



**VILLAGE OF FOREST PARK
COUNCIL MEETING AGENDA**
Monday, March 11, 2024
Lower Level of Village Hall
7:00 PM

In-Person and Via Live Stream

Dial-In Live Stream: 312-626-6799; Webinar ID 842 9319 9821; Passcode 017610 or click here:
<https://us02web.zoom.us/j/84293199821?pwd=QzVWRkYvU1F4ZGFCOUZsNk42TnhnZz09>

PLEDGE OF ALLEGIANCE

ROLL CALL

APPROVAL OF THE MINUTES FROM THE FEBRUARY 26, 2024 REGULAR MEETING OF THE COUNCIL
APPROVAL OF THE MINUTES FROM THE FEBRUARY 26, 2024 CLOSED SESSION MEETING OF THE COUNCIL

PUBLIC COMMENT: - emailed public comment can be sent to the village clerk at vmoritz@forestpark.net prior to 6:30 p.m. the day of the meeting

COMMUNICATIONS:

DEPARTMENT REPORTS:

BILLS BY RESOLUTION

UNFINISHED BUSINESS:

NEW BUSINESS:

1. Ordinance Approving and Authorizing the Execution of the Illinois Public Works Mutual Aid Network (IPWMAN) Agreement
2. Ordinance Waiving Bid and Authorizing the Acceptance of a Proposal for Landscape Maintenance on Madison Street, West of Desplaines Ave. with McAdams Landscaping
3. Ordinance Waiving Bid and Authorizing Acceptance of a Proposal for Landscape Maintenance with McAdams Landscaping
4. Resolution Approving and Authorizing the Execution of the Application for the Cook County Bureau of Economic Development Community Development Block Grant Program (CDBG) 2024 Program Year
5. Resolution Approving Specifications and Authorizing the Advertising for Bids for the Madison Street Site Furnishings and Revitalization Project
6. Resolution Approving Specifications and Authorizing the Advertising for Bids for the 2024 Green Alley Improvements Project (800-900 Blocks Marengo-Circle)
7. Approval: Arbor Day Proclamation
8. Approval: Senior Trip Contracts – Motor Bar & Restaurant and Friends of Boerner Botanical Gardens

ADMINISTRATOR'S REPORT

COMMISSIONER REPORTS

ADJOURNMENT

**THE REGULAR MEETING OF THE COUNCIL OF THE
VILLAGE OF FOREST PARK, COOK COUNTY, ILLINOIS
HELD ON MONDAY EVENING, FEBRUARY 26, 2024**

Mayor Hoskins led all assembled in the Pledge of Allegiance at 7:00 p.m.

ROLL CALL

Commissioners Maxham, Melin-Rogovin, Voogd and Mayor Hoskins answered the Roll Call. Commissioner Nero was not in attendance.

APPROVAL OF THE MINUTES OF PREVIOUS MEETINGS

It was moved by Commissioner Maxham and seconded by Commissioner Melin-Rogovin that the minutes from the February 12, 2024, Regular meeting of the Council be approved.

It was moved by Commissioner Voogd and seconded by Commissioner Melin-Rogovin that the February 12, 2024, minutes be amended to include language stating the open positions will be advertised on the village's website and on LinkedIn.

ROLL CALL:

AYES: Commissioners Maxham, Melin-Rogovin, Voogd and Mayor Hoskins

NAYES: None

ABSENT: Commissioner Nero

The motion carried.

The clerk called the roll call on the approval of the February 12, 2024, minutes, as amended.

ROLL CALL:

AYES: Commissioners Maxham, Melin-Rogovin, Voogd and Mayor Hoskins

NAYES: None

ABSENT: Commissioner Nero

The motion carried.

PUBLIC COMMENT

None

COMMUNICATIONS:

None

DEPARTMENT REPORTS:

The Fire Department submitted its January, 2024, report.

APPROVAL OF BILLS:

It was moved by Commissioner Maxham and seconded by Commissioner Melin-Rogovin that the Resolution for the payment of bills be adopted. The bills totaled \$659,169.02.

ROLL CALL:

AYES: Commissioners Maxham, Melin-Rogovin, Voogd and Mayor Hoskins

NAYES: None

ABSENT: Commissioner Nero

The motion carried.

UNFINISHED BUSINESS:

None

NEW BUSINESS:

Ms. Laurie Kokenes and Mr. Neil Rembos of the Forest Park Chamber of Commerce gave a presentation and a detailed breakdown of the activities the Chamber has engaged in with the funding provided by the Village of Forest Park. To date, spending has been \$19,918. The funds are used to promote the unique character of the village and to promote the events held, including professional photography at the events. In addition, the Chamber is working on a New Resident Welcome Book, that will be distributed to new residents in Forest Park, Oak Park and River Forest.

It was moved by Commissioner Melin-Rogovin and seconded by Commissioner Voogd that the Resolution approving the specifications and authorizing the advertising of bids for the Village of Forest Park Fillmore Street Brick Patching Program.

ROLL CALL:

AYES: Commissioners Maxham, Melin-Rogovin, Voogd and Mayor Hoskins

NAYES: None

ABSENT: Commissioner Nero

The motion carried.

**R-14-24
APPROVAL OF BILLS IN
THE AMOUNT OF
\$659,169.02
APPROVED**

**MARKETING AND ACTIVITY
PRESENTATION BY THE
CHAMBER OF COMMERCE**

**R-15-24
RESOLUTION APPROVING
SPECIFICATIONS AND
BIDDING OF FILLMORE
STREET BRICK PATCHING
APPROVED**

R-16-24
RESOLUTION APPROVING
ENGINEERING FOR 2024
WATERMAIN AND
RESURFACING PROJECT
APPROVED

It was moved by Commissioner Melin-Rogovin and seconded by Commissioner Voogd that the Resolution to approve and authorize the execution of a Professional Engineering Services Proposal Supplement for Phase II design engineering services by and between Christopher B. Burke Engineering, Ltd. and the Village of Forest Park for the 2024 Watermain and Resurfacing Project (400 and 500 Blocks Ferdinand) be adopted.

ROLL CALL:

AYES: Commissioners Maxham, Melin-Rogovin, Voogd and Mayor Hoskins

NAYES: None

ABSENT: Commissioner Nero

The motion carried.

It was moved by Commissioner Maxham and seconded by Commissioner Melin-Rogovin that the Resolution approving the execution of a Release and Settlement Agreement re: Apollo v. Stasinopoulos, et al., Case No. 1:18-CB-6475 be adopted.

ROLL CALL:

AYES: Commissioners Maxham, Melin-Rogovin, Voogd and Mayor Hoskins

NAYES: None

ABSENT: Commissioner Nero

The motion carried.

It was moved by Commissioner Maxham and seconded by Commissioner Melin-Rogovin that the Resolution approving the execution of a Settlement Agreement by and between the Village of Forest Park and Metro Paramedic Services be adopted.

ROLL CALL:

AYES: Commissioners Maxham, Melin-Rogovin, Voogd and Mayor Hoskins

NAYES: None

ABSENT: Commissioner Nero

The motion carried.

It was moved by Commissioner Voogd and seconded by Commissioner Melin-Rogovin that the Ordinance approving and authorizing the execution of the Second Amendment to Communications Site Lease with Option between the Village of Forest Park and T-Mobile Central LLC be adopted.

R-17-24
RESOLUTION APPROVING
RELEASE AND
SETTLEMENT AGREEMENT
APPROVED

R-18-24
RESOLUTION APPROVING
SETTLEMENT AGREEMENT
WITH METRO
PARAMEDICS
APPROVED

O-11-24
ORDINANCE AUTHORIZING
SECOND AMENDMENT TO
COMMUNICATIONS SITE
LEASE
APPROVED

ROLL CALL:

AYES: Commissioners Maxham, Melin-Rogovin, Voogd
and Mayor Hoskins

NAYES: None

ABSENT: Commissioner Nero

The motion carried.

It was moved by Commissioner Melin-Rogovin and seconded by Commissioner Voogd that the Ordinance authorizing the Village of Forest Park, Cook County, Illinois to borrow funds from the Public Water Supply Loan Program (Lead Service Line Replacement Project) be adopted.

**O-12-24
ORDINANCE AUTHORIZING
THE VILLAGE TO BORROW
FUNDS
APPROVED**

ROLL CALL:

AYES: Commissioners Maxham, Melin-Rogovin, Voogd
and Mayor Hoskins

NAYES: None

ABSENT: Commissioner Nero

The motion carried.

It was moved by Commissioner Voogd and seconded by Commissioner Melin-Rogovin to approve the request from the 150th Anniversary Committee of Pilgrim Congregational Church to display banners promoting their free concert to be held on April 21, 2024.

**PILGRIM
CONGREGATIONAL
CHURCH BANNER
REQUEST
APPROVED BY MOTION**

ROLL CALL:

AYES: Commissioners Maxham, Melin-Rogovin, Voogd
and Mayor Hoskins

NAYES: None

ABSENT: Commissioner Nero

The motion carried.

ADMINISTRATOR'S REPORT:

Administrator Entler reported that the Town Hall Meeting with Representative La Shawn Ford regarding the issue of funerals traveling through Forest Park causing disturbances had to be cancelled. It will be rescheduled in the near future. The administrator reminded residents that vehicle sticker renewal is in progress and can be purchased in person, through the mail and online. In addition, Administrator Entler is working on an updated Emergency Operations Plan with key members of staff. Cook County ARPA funds are assisting in covering the cost. Last, the Administrator complemented Fire Chief Chiappetta and the Fire Department on the great job they did handling the house fire on the 500 Block of Circle Avenue today.

COMMISSIONER'S REPORTS:

Commissioner Maxham complemented the Clerk's Office staff, who is working hard processing the vehicle sticker renewals this year. The Commissioner expressed her appreciation to the Fire Department for the great job handling the house fire today. Last, Commissioner Maxham congratulated Ed Nutley on his retirement and the highly attended street naming ceremony honoring him.

Commissioner Melin-Rogovin expressed her appreciation to Director, Sal Stella, for following up on the activity and recommendations of the Safety and Traffic Commission. The members of the Commission are learning a lot about the issues at hand and have reached out to IDOT regarding street painting and some of the recommendations they have. The Commissioner expressed her gratitude to the great work these volunteers are doing.

Commissioner Voogd echoed Commissioner Maxham and congratulated Mr. Nutley and the Nutley family. The Commissioner further met with Scout Troop 107 leaders, and thanked them for inspiring the young people of Forest Park.

Mayor Hoskins expressed his gratitude to the Chamber for their leadership and the presentation tonight, adding that the village values its relationship with the Chamber. The mayor further reported that the property at 1527 Harlem will soon be a fine dining restaurant. The opening is expected by Spring. Mayor Hoskins complemented Commissioner Melin-Rogovin for holding Union Pacific Railroad's feet to the fire regarding the issue of idling trains disturbing nearby residents. The mayor also expressed his pleasure with the Police Department as he received two complementary emails regarding specific officers and appreciates hearing the positive feedback.

ADJOURNMENT

There being no further business to be addressed, Commissioner Maxham moved and Commissioner Melin-Rogovin seconded to adjourn into closed session pursuant to 5 ILCS 120/2(c)(2) and 5 ILCS 120/2(c)(1) to consider collective negotiation matters and to discuss the appointment, employment, compensation, discipline, performance, or dismissal of specific employees of the public body. The motion carried.

Mayor Hoskins declared the meeting adjourned at 7:32 P.M.

Respectfully submitted,

Vanessa Moritz, Village Clerk

RESOLUTION No.

BE IT RESOLVED by the Council of the Village of Forest Park, Cook County, Illinois, that we dispense with the reading of the individual bills inasmuch as each department head has approved and signed bills in the following aggregate amount for their respective departments.

Refunds and Allocations	\$ 937.00
Public Affairs	\$ 14,383.78
Police Department	\$ 4,064.00
Community Center	\$ 245.75
Accounts & Finance (Clerks Office)	\$ 238,952.81
Accounts & Finance (Fire Department)	\$ 1,855.74
Department of Health & Safety	\$ 26,026.50
Streets and Public Improvements	\$ 83,917.88
Public Property	\$ 31,121.49
Seizure	\$ 2,327.56
Federal Customs	\$ 1,278.27
TIF	\$ 6,020.61
VIP	\$ 902.33
Water Department	\$ 20,688.71
TOTAL	\$ 432,722.43

ADOPTED BY THE Council of the Village of Forest Park this 11th Day of March 2024.

Ayes:
Nays:
Absent:

Rory Hoskins, Mayor

ATTEST:

Vanessa Moritz, Village Clerk



Account Number	Vendor	Invoice Date	Amount
100-00-000-4210-300	GROA Development	03/05/2024	185.00
100-00-000-4220-300	Total Parking Solutions Inc	02/12/2024	259.00
100-00-000-4230-135	Alexander Quinn Waterloo	11/13/2023	300.00
100-00-000-4480-300	Juanita Flagler	02/23/2024	193.00
Refunds and Allocations			937.00



Account Number	Vendor	Invoice Date	Amount
100-10-101-6100-100	Del Galdo Law Group LLC	02/01/2024	236.50
100-10-101-6100-100	Planet Depos	02/21/2024	448.00
100-10-101-6100-100	Storino Ramello & Durkin	01/31/2024	8,405.04
100-10-101-6100-100	Storino Ramello & Durkin	01/31/2024	625.80
100-10-101-6100-100	Storino Ramello & Durkin	01/31/2024	396.50
100-10-101-6100-100	Storino Ramello & Durkin	01/31/2024	115.50
100-10-101-6100-100	Storino Ramello & Durkin	01/31/2024	1,171.80
100-10-101-6100-100	Storino Ramello & Durkin	01/31/2024	1,323.00
100-10-101-6120-305	Forest Park Chamber of Commerce	02/20/2024	66.00
100-10-101-6120-305	West Central Municipal Conf	02/21/2024	550.00
100-10-101-6150-152	Verizon Wireless	02/22/2024	42.31
100-10-101-6150-152	Verizon Wireless	02/22/2024	260.83
100-10-101-6150-220	Anastasie M. Senat	02/28/2024	330.00
100-10-101-6150-220	Anastasie M. Senat	02/28/2024	412.50
Public Affairs			14,383.78



Account Number	Vendor	Invoice Date	Amount
100-12-121-6120-305	Tom McNamara	02/14/2024	196.00
100-12-123-6145-202	TextMe Incorporated	03/01/2024	75.00
100-12-125-6145-204	Vigilant Solutions LLC	01/11/2024	3,050.00
100-12-126-6145-126	Informatics Holdings Inc	02/26/2024	743.00
	Police Department		4,064.00



Account Number	Vendor	Invoice Date	Amount
100-15-151-6140-140	Case Lots Inc	02/05/2024	245.75
		Community Center	245.75



Account Number	Vendor	Invoice Date	Amount
100-21-211-5005-002	Blue Cross-Blue Shield of Ill	02/15/2024	142,038.40
100-21-211-5005-002	Fidelity Security Life Ins Co	02/22/2024	642.00
100-21-211-5005-002	Fidelity Security Life Ins Co	02/22/2024	74.35
100-21-211-5005-002	Guardian	02/22/2024	7,644.20
100-21-211-5005-004	Standard Insurance Company	01/01/2024	43.78
100-21-211-5005-004	Standard Insurance Company	02/01/2024	43.78
100-21-211-6110-110	Xerox Financial Services	02/09/2024	204.25
100-21-211-6120-300	Edward Occupational Health	01/31/2024	200.00
100-21-211-6120-300	Edward Occupational Health	01/31/2024	70.00
100-21-211-6140-102	FED EX	02/20/2024	30.45
100-21-211-6140-102	Suburban Mailing Services Inc	02/13/2024	4,525.71
100-21-211-6140-104	Illinois Municipal League	02/22/2024	35.00
100-21-211-6140-104	Office 8	02/29/2024	293.94
100-21-211-6140-104	Quill	02/07/2024	347.74
100-21-211-6140-104	Quill	02/14/2024	26.15
100-21-211-6140-110	Forest Printing Company	02/14/2024	1,165.64
100-21-211-6140-110	Forest Printing Company	02/26/2024	119.82
100-21-211-6140-140	Office 8	02/29/2024	76.99
100-21-211-6140-140	Quill	01/11/2024	59.59
100-21-211-6140-140	Quill	02/07/2024	147.49
100-21-211-6150-112	Municipal Clerks North & Northwest Suburbs	02/23/2024	60.00
100-21-211-6150-150	AT&T	02/25/2024	118.08
100-21-211-6150-150	AT&T	02/25/2024	59.04
100-21-211-6150-150	AT&T	02/25/2024	53.16
100-21-211-6160-005	Kyle Piotrowski	02/14/2024	40.29
100-21-211-6190-003	POLICE PENSION FUND	02/28/2024	9,644.00
100-21-211-6190-004	Firefighters Pension Fund	02/28/2024	9,644.00
100-21-211-7000-080	GFC Leasing - WI	02/15/2024	94.61
100-21-211-7000-080	Pitney Bowes Inc	02/08/2024	198.00
100-21-211-7000-080	Xerox Financial Services	02/09/2024	1,684.21
100-22-221-6310-410	APPLIED CONCEPTS INC.	02/13/2024	323.00
100-22-221-6310-410	CDS Office Technologies	12/28/2023	25,678.00
100-22-221-6310-410	CDS Office Technologies	12/29/2023	22,804.00
100-22-221-6310-410	CDS Office Technologies	02/24/2024	202.00
100-22-221-6310-410	Fleet Safety Supply	02/05/2024	(544.32)
100-22-221-6310-410	Fleet Safety Supply	02/06/2024	(522.52)
100-22-221-6310-410	Fleet Safety Supply	02/12/2024	7,231.71



Account Number	Vendor	Invoice Date	Amount
100-22-221-6310-410	Martin Vargas	02/20/2024	4,195.00
100-22-221-6310-410	Waytek INC	02/13/2024	201.27
Accounts and Finance (Clerks Office)			238,952.81



Account Number	Vendor	Invoice Date	Amount
100-30-301-6150-114	Metropolitan Fire Chiefs Assoc of Illinois	03/01/2024	50.00
100-30-301-6150-114	Metropolitan Fire Chiefs Assoc of Illinois	03/01/2024	50.00
100-30-302-6110-150	Verizon Wireless	02/22/2024	169.24
100-30-302-6145-100	Air One Equipment Inc	02/29/2024	409.00
100-30-302-6145-105	Ray O'Herron Co Inc	02/14/2024	82.49
100-30-302-6145-105	Ray O'Herron Co Inc	02/16/2024	116.94
100-30-302-6145-105	Ray O'Herron Co Inc	02/20/2024	274.14
100-30-302-6145-105	Ray O'Herron Co Inc	02/23/2024	23.99
100-30-302-6145-105	Ray O'Herron Co Inc	02/23/2024	64.78
100-30-302-6145-105	Ray O'Herron Co Inc	02/26/2024	49.24
100-30-302-6145-105	Ray O'Herron Co Inc	02/26/2024	46.00
100-30-302-6145-105	Ray O'Herron Co Inc	02/26/2024	157.99
100-30-302-6145-105	Ray O'Herron Co Inc	02/28/2024	289.43
100-30-303-6145-300	Adrian Bala	02/18/2024	72.50
Accounts and Finance (Fire Department)			1,855.74



Account Number	Vendor	Invoice Date	Amount
100-40-401-5000-017	Raymond Traynor	02/26/2024	765.00
100-40-402-6100-100	Storino Ramello & Durkin	01/31/2024	1,630.25
100-40-402-6100-115	Courtney Kashima	12/31/2023	5,537.50
100-40-402-6100-115	Courtney Kashima	02/21/2024	9,418.75
100-40-402-6150-240	Book Reporting Service	02/21/2024	375.00
100-40-403-6150-226	Cook County Dept of Public Health	02/09/2024	8,300.00
Department of Health and Safety			26,026.50



Account Number	Vendor	Invoice Date	Amount
100-50-502-6185-110	Traffic Control & Protection	02/26/2024	397.70
100-50-502-6185-112	Republic Services #551	02/15/2024	1,872.00
100-50-502-6185-501	Republic Services #551	02/15/2024	45,198.49
100-50-502-6185-502	Republic Services #551	02/15/2024	31,955.54
100-50-502-6185-503	Republic Services #551	02/15/2024	4,494.15
Streets and Public Improvements			83,917.88



Account Number	Vendor	Invoice Date	Amount
100-55-552-6180-114	Case Lots Inc	02/22/2024	598.80
100-55-553-6180-150	Lyons Pinner Electric Co	12/27/2023	3,147.41
100-55-553-6180-160	Com Ed	02/20/2024	131.61
100-55-555-6180-100	Comcast	02/08/2024	200.00
100-55-555-6180-100	Brill Hygienic Products	02/12/2024	185.71
100-55-555-6180-100	Quill	01/11/2024	496.15
100-55-555-6180-100	Quill	02/07/2024	461.19
100-55-555-6180-100	Quill	02/14/2024	105.92
100-55-555-6180-100	PremiStar-North	02/27/2024	516.00
100-55-555-6180-110	Comcast	02/12/2024	2.10
100-55-555-6180-130	Case Lots Inc	02/05/2024	147.65
100-55-555-6180-140	Comcast	02/07/2024	2.10
100-55-555-6180-140	Comcast	02/22/2024	199.29
100-55-555-6180-140	HOME DEPOT CREDIT	01/17/2024	211.82
100-55-555-6180-140	HOME DEPOT CREDIT	01/23/2024	46.96
100-55-555-6180-140	HOME DEPOT CREDIT	01/25/2024	467.42
100-55-570-6155-102	Schaeffer Mfg Co	10/12/2023	1,784.20
100-55-570-6155-106	CCP INDUSTRIES INC	02/23/2024	123.73
100-55-570-6155-106	Fleet Safety Supply	12/28/2023	1,314.34
100-55-570-6155-106	Lindco Equipment Sales Inc	02/15/2024	2,707.17
100-55-570-6155-106	Lindco Equipment Sales Inc	02/15/2024	125.52
100-55-570-6155-106	Linde Gas North America LLC	02/29/2024	77.02
100-55-570-6155-110	Snap on Industrial	02/16/2024	644.40
100-55-570-6155-112	BC Body Craft Inc	11/04/2023	1,803.00
100-55-570-6155-112	BC Body Craft Inc	11/27/2023	1,000.00
100-55-570-6155-112	BC Body Craft Inc	02/13/2024	292.80
100-55-570-6155-112	Berwyn Garage	10/18/2023	1,146.26
100-55-570-6155-112	Service Spring	12/06/2023	192.72
100-55-570-6155-112	Standard Equipment Co.	02/21/2024	924.00
100-55-570-6155-112	Village of River Forest	02/15/2024	706.58
100-55-570-6155-202	Berwyn Garage	02/16/2024	477.17
100-55-570-6155-202	Berwyn Garage	02/20/2024	727.81
100-55-580-6155-120	Jack's Rental Inc.	02/15/2024	164.24
100-55-580-6180-302	Davis Tree Care	02/16/2024	4,883.20
100-55-580-6180-302	Davis Tree Care	02/23/2024	5,107.20
Public Property			31,121.49



Account Number	Vendor	Invoice Date	Amount
230-00-000-6150-152	Verizon Wireless	02/22/2024	72.06
230-00-000-6150-152	Verizon Wireless	02/22/2024	211.55
230-00-000-6900-230	Sandy Byrnes	02/26/2024	45.00
230-00-000-6900-230	Currie Motors Chevrolet	01/31/2024	70.18
230-00-000-6900-230	Eagle Uniform Company Inc	02/21/2024	955.00
230-00-000-6900-230	Factory Motor Parts Co	02/12/2024	552.88
230-00-000-6900-230	Factory Motor Parts Co	02/15/2024	90.08
230-00-000-6900-230	Ray O'Herron Co Inc	02/15/2024	330.81
		Seizure	2,327.56



Account Number	Vendor	Invoice Date	Amount
232-00-000-6900-232	Comcast	02/22/2024	178.27
232-00-000-6900-232	Griffon Systems Inc	02/21/2024	700.00
232-00-000-6900-232	North East Multi-Reg Training	02/13/2024	400.00
		Federal Customs	1,278.27



Account Number	Vendor	Invoice Date	Amount
302-00-000-6100-100	Storino Ramello & Durkin	01/31/2024	735.00
302-00-000-6200-100	Nunley LLC	02/20/2024	4,655.61
304-00-000-6100-100	Storino Ramello & Durkin	01/31/2024	630.00
		TIF	6,020.61



Account Number	Vendor	Invoice Date	Amount
312-00-000-6150-152	Verizon Wireless	02/22/2024	38.01
312-00-000-7000-312	HOME DEPOT CREDIT	02/01/2024	544.32
312-00-000-7000-312	K-Five Hodgkins LLC	02/14/2024	160.00
312-00-000-7000-312	K-Five Hodgkins LLC	02/16/2024	160.00
		VIP	902.33



Account Number	Vendor	Invoice Date	Amount
501-80-800-6110-105	Sal Stella	02/21/2024	1,500.00
501-80-800-6110-105	Verizon Wireless	02/22/2024	36.01
501-80-800-6150-120	Patrick Scollard	11/29/2023	425.00
501-80-800-6150-150	AT&T	02/25/2024	63.02
501-80-800-6150-154	Com Ed	02/12/2024	171.47
501-80-800-6150-154	Com Ed	02/20/2024	43.96
501-80-800-6150-154	Constellation Energy Services Inc	02/09/2024	4,198.36
501-80-800-6800-153	Airy's Inc	02/06/2024	14,250.89
Water Department			20,688.71

**AN ORDINANCE APPROVING AND AUTHORIZING
MEMBERSHIP IN THE ILLINOIS PUBLIC WORKS MUTUAL AID
NETWORK AND THE EXECUTION OF THE ILLINOIS
PUBLIC WORKS MUTUAL AID NETWORK AGREEMENT**

WHEREAS, the Constitution of the State of Illinois, 1970, Article VII, Section 10, authorizes units of local government to contract or otherwise associate among themselves in any manner not prohibited by law or ordinance; and

WHEREAS, the “Intergovernmental Cooperation Act,” 5 ILCS 220/1 *et seq.*, provides that any power or powers, privileges or authority exercised or which may be exercised by a unit of local government may be exercised and enjoyed jointly with any other unit of local government; and

WHEREAS, Section 5 of the “Intergovernmental Cooperation Act,” 5 ILCS 220/5, provides that any one or more public agencies may contract with any one or more public agencies to perform any governmental service, activity or undertaking which any of the public agencies entering into the contract is authorized by law to perform, provided that such contract shall be authorized by the governing body of each party to the contract; and

WHEREAS, the Mayor and the Village Council of the Village of Forest Park, Cook County, Illinois, determine that it is in the best interests of the Village of Forest Park and its residents to join the Illinois Public Works Mutual Aid Network and to enter into an intergovernmental agreement to secure to each party thereto the benefits of mutual aid in public works for the protection of life and property from an emergency or disaster and to provide for public works assistance, training and other necessary functions to further the response and recovery from said emergency or disaster, the principal objective of the public works mutual aid assistance being the response to and recovery from any emergency or disaster and the return of community to as near normal as quickly as possible.

NOW, THEREFORE, BE IT ORDAINED by the Mayor and Village Council of the Village of Forest Park, Cook County, Illinois, as follows:

Section 1. The foregoing recital clauses to this Ordinance are adopted by the corporate authorities as their findings of fact and are incorporated herein by specific reference.

Section 2. Village of Forest Park membership in the Illinois Public Works Mutual Aid Network is hereby authorized and approved and the Illinois Public Works Mutual Aid Network Agreement, attached hereto and made a part hereof as Exhibit A, is approved and the Mayor and Village Clerk be and are hereby authorized to execute and attest, respectively, the agreement for participation in the Illinois Public Works Mutual Aid Network, in substantially the form attached hereto, with such changes as may be approved by the parties executing the same.

Section 3. The officials, officers and employees of the Village are authorized to take such actions and execute such documents as are necessary for the Village to become a member of and maintain good standing in the Illinois Public Works Mutual Aid Network and carry out the purpose and intent of this Resolution and the Illinois Public Work Mutual Aid Network Agreement.

Section 4. This Ordinance shall be in full force and effect upon its adoption.

ADOPTED by the Council of the Village of Forest Park, Cook County, Illinois, this 11th day of March, 2024.

AYES: _____

NAYS: _____

ABSENT: _____

APPROVED:

Rory E. Hoskins, Mayor

ATTESTED and Filed in my office,
and published in pamphlet form
this _____ day of March, 2024.

Vanessa Moritz, Village Clerk

EXHIBIT A

Illinois Public Works Mutual Aid Network (IPWMAN) Agreement

Illinois Public Works Mutual Aid Network Agreement



This Public Works Agreement (hereinafter "Agreement") is entered into by **The Village of Forest Park** which has, by executing this Agreement, manifested its intent to participate in an Intrastate Program for Mutual Aid and Assistance, hereinafter entitled the "Illinois Public Works Mutual Aid Network (IPWMAN)"; and

WHEREAS, the Constitution of the State of Illinois, 1970, Article VII, Section 10, (hereinafter "Act") authorizes units of local government to contract or otherwise associate among themselves in any manner not prohibited by law or ordinance; and

WHEREAS, any community that is a home rule unit of local government under the 1970 Constitution of the State of Illinois and as such may exercise any power and perform any function pertaining to its government and affairs; and

WHEREAS, the Act provides that any one or more public agencies may contract with any one or more other public agencies to set forth fully the purposes, powers, rights, objectives and responsibilities of the contracting Parties; and

WHEREAS, the Illinois Intergovernmental Cooperation Act, 5 ILCS 220/1 et seq., provides that any power or powers, privileges or authority exercised or which may be exercised by a unit of local government may be exercised and enjoyed jointly with any other unit of local government including a unit of local government from another state; and

WHEREAS, the Parties to this Agreement may voluntarily agree to participate in mutual aid and assistance activities conducted under the State of Illinois Intrastate Mutual Aid and Assistance Program and the Interstate Emergency Management Assistance Compact (EMAC). Parties may voluntarily agree to participate in an interstate Mutual Aid and Assistance Program for public works related agencies including, but not limited to; local municipal public works departments, township road districts, unit road districts, county highway departments, public water agencies and public wastewater agencies or any other governmental entity that performs a public works function through this Agreement if such a program were established.

WHEREAS, the Parties hereto are units of local government as defined by the Constitution of the State of Illinois and the Intergovernmental Cooperation Act; and

WHEREAS, the Parties recognize that they are vulnerable to a variety of potential, natural and man-made disasters; and

WHEREAS, the Parties to this Agreement wish to provide mutual aid and assistance to one another during times of disaster or public works emergencies.

NOW, THEREFORE, the Parties agree as follows:

SECTION I: PURPOSE

The Illinois Public Works Mutual Aid Network (IPWMAN) program is hereby established to provide a method whereby public works related agencies, including, but not limited to, local municipal public works departments, township road districts, unit road districts, county highway departments, public water agencies and public wastewater agencies or any other governmental entity that performs a public works function in need mutual aid assistance may request aid and assistance in the form of personnel, equipment, materials and/or other associated services as necessary from other public works related agencies. The purpose of this Agreement is to formally document such a program.

SECTION II: DEFINITIONS

The following definitions will apply to the terms appearing in this Agreement.

A. *"AGENCY"* means any municipal public works agency, township road district, unit road district, county highway departments, publicly-owned water organization and publicly-owned wastewater organization or any other governmental entity that performs a public works function that abides by the provisions as found in this Agreement.

B. *"AID AND ASSISTANCE"* includes, but is not limited to, personnel, equipment, facilities, services, materials and supplies and any other resources needed to provide mutual aid response.

C. *"AUTHORIZED REPRESENTATIVE"* means a Party's employee who, by reason of his or her position, has been authorized, in writing by that Party, to request, offer, or provide aid and assistance pursuant to this Agreement. Each Party's initial authorized representative, and the representative's title, is listed on the contact list. If the title of the authorized representative as listed by name on the contact list has changed, such change shall have no effect on the authority of the authorized representative and the named person shall continue to be the authorized representative until a different person is named as the authorized representative in writing by the Party. In the event that the person who is listed as authorized representative is no longer employed by the Party, the successor in the office formerly held by the authorized representative shall automatically become the authorized representative unless the Party indicates otherwise in writing. Each Party's authorized representative shall be responsible to designate someone to supervise that Party's employees who are engaged in the receipt or furnishing of aid and assistance, including, but not limited to, opening of public ways; removal of debris; building of protective barriers; management of physical damage to structures and terrain; transportation of persons, supplies, and equipment; and repair and operation of municipal utilities.

D. *"BOARD OF DIRECTORS"* is a group of representatives from the Parties to the IPWMAN Agreement elected to organize and maintain the program. The Board of Directors shall consist of members of the IPWMAN. Qualifications and terms for the Board members shall be defined in the By-Laws of the Illinois Public Works Mutual Aid Network, Inc.

E. *"BOARD MEMBER"* is a representative of the Association (IPWMAN) serving on the Board of Directors.

F. *"DISASTER"* means a calamitous incident threatening loss of life or significant loss or damage to property, including, but not limited to flood, winter storm, hurricane, tornado, dam break, or other naturally-occurring catastrophe or man-made, accidental, military, or paramilitary incident, or biological or health disasters or a natural or manmade incident that is, or is likely to be, beyond the control of the services, personnel, equipment and facilities of a Party that requires assistance under this Mutual Aid and

Assistance Agreement, but must be coordinated through the appropriate local accredited/certified Emergency Management Agency coordinator.

G. "*IPWMAN*" is the acronym for the Illinois Public Works Mutual Aid Network.

H. "*LOCAL EMERGENCY*" is defined as an urgent need requiring immediate action or attention beyond normal capabilities, procedures and scope for aid and assistance by an agency.

I. "*MUTUAL AID RESOURCE LIST*" means the list of the equipment, personnel and other resources that each Party has available for the provision of aid and assistance to other Parties. This list shall be periodically updated in accordance with the Operational Plan.

J. "*NATIONAL INCIDENT MANAGEMENT SYSTEM (NIMS)*" a Presidential directive that provides a consistent nationwide approach that allows federal, state, local and tribal governments as well as private-sector and nongovernmental organizations to work together to manage incidents and disasters of all kinds.

K. "*PARTY*" means an agency which has adopted and executed this Agreement.

L. "*PERIOD OF ASSISTANCE*" means a specified period of time when a Responding Agency assists a Requesting Agency. The period commences when personnel, equipment, or supplies depart from a Responding Agency's facility and ends when the resources return to their facility (portal to portal). All protections identified in the Agreement apply during this period. The specified Period of Assistance may occur during response to or recovery from an emergency, as previously defined.

M. "*RESPONDING AGENCY*" means the Party or Agency which has received a request to furnish aid and assistance from another Party and has agreed to provide the same.

N. "*REQUESTING AGENCY*" means the Party or Agency requesting and receiving aid and assistance from a Responding Agency.

SECTION III: RESPONSIBILITY OF PARTIES

A. *PROVISION OF AID.* Each Party recognizes that it may be requested to provide aid and assistance at a time when it is necessary to provide similar aid and assistance to the Party's own constituents. This Agreement shall not be construed to impose any unconditional obligation on any Party to provide aid and assistance. A Party may choose not to render aid and assistance at any time, for any reason.

B. *RECRUITMENT.* The Parties hereby encourage each other to enlist other agencies to adopt and execute this Agreement.

C. *AGREEMENT FOR BENEFIT OF PARTIES.* All functions and activities performed under this Agreement are for the benefit of the Parties to this Agreement. Accordingly, this Agreement shall not be construed to be for the benefit of any third parties and no third parties shall have any right or cause of action against the Parties to this Agreement.

D. *IMMUNITIES.* All immunities provided by law to the Parties shall be fully applicable to the Parties providing or receiving aid and assistance pursuant to this Agreement, including, but not limited to, the Local Governmental and Governmental Employees Tort Immunity Act, 745 ILCS 10/1-101, et seq.

E. *MEMBERSHIP.* To be a member in good standing, a Party shall be responsible for dues and other obligations as specified in the IPWMAN By-Laws and Operational Plan.

SECTION IV: ANNUAL REVIEW

At a minimum, the Board of Directors shall meet annually at a meeting place designated by the Board of Directors to review and discuss this Agreement and, if applicable, to recommend amendments to this Agreement. The Board of Directors shall have the power and signing authority to carry out the purposes of this Agreement, including but not limited to the power to: adopt by-laws; execute agreements and documents approved by the Board of Directors; develop specific operating plans, procedures and protocol for requesting assistance; organize meetings; operate a website; disseminate information; create informational brochures; create subcommittees; maintain lists of the Parties; maintain equipment and supply inventory lists; and deal with Party issues.

SECTION V: PROCEDURES FOR REQUESTING ASSISTANCE

The Board of Directors will promulgate and regularly update procedures for requesting assistance through the Illinois Public Works Mutual Aid Network (IPWMAN) Operational Plan.

SECTION VI: RESPONDING AGENCY'S ASSESSMENT OF AVAILABILITY OF RESOURCES

The Board of Directors will promulgate and regularly update procedures for responding agency's assessment of availability of resources through IPWMAN Operational Plan.

SECTION VII: SUPERVISION AND CONTROL

A. *DESIGNATION OF RESPONDING AGENCY'S SUPERVISORY PERSONNEL.* Responding Agency shall designate a representative who shall serve as the person in charge of coordinating the initial work assigned to the Responding Agency's employees by the Requesting Agency. The Requesting Agency shall direct and coordinate the work being assigned to the Responding Agency(s) and the Requesting Agency's employees. All actions shall be consistent with and in accordance with the National Incident Management System (NIMS) and the IPWMAN Operational Plan.

B. *RESPONSIBILITIES OF RESPONDING AGENCY'S SUPERVISORY PERSONNEL.* The Board of Directors will promulgate and regularly update procedures for Responding Agency's supervisory personnel through the IPWMAN Operational Plan.

SECTION VIII: LENGTH OF TIME FOR AID AND ASSISTANCE; RENEWABILITY; RECALL

The Board of Directors will promulgate and regularly update procedures for length of time for aid and assistance; renewability; recall through the Illinois Public Works Mutual Aid Network (IPWMAN) Operational Plan.

It is presumed that a Responding Agency's aid and assistance shall be given for an initial minimum period of twelve (12) hours. Thereafter, assistance shall be extended as the Responding Agency and Requesting Agency shall agree. The twelve (12) hour period shall start when the aid and assistance departs from Responding Agency's location with the intent of going to Requesting Agency's location. The aid and assistance shall end when it returns to Responding Agency's location with the understanding between the Responding Agency and Requesting Agency that provision of aid and assistance is complete.

Responding Agency may recall its aid and assistance at any time at its sole discretion. Responding Agency shall make a good faith effort to give the Requesting Agency as much advance notice of the recall as is practical under the circumstances.

SECTION IX: DOCUMENTATION OF COST & REIMBURSEMENT OF COST

A. *PERSONNEL* – Responding Agency shall continue to pay its employees according to its then prevailing ordinances, rules, regulations, and collective bargaining agreements. At the conclusion of the period of aid and assistance, the Responding Agency shall document all direct and indirect payroll costs plus any taxes and employee benefits which are measured as a function of payroll (i.e., FICA, unemployment, retirements, etc.).

B. *RESPONDING AGENCY'S TRAVELING EMPLOYEE NEEDS* – Responding Agency shall document the basic needs of Responding Agency's traveling employees, such as reasonable lodging and meal expenses of Responding Agency's personnel, including without limitation transportation expenses for travel to and from the stricken area during the period of aid and assistance.

C. *EQUIPMENT* – Responding Agency shall document the use of its equipment during the period of aid and assistance including without limitation all repairs to its equipment as determined necessary by its on-site supervisor(s) to maintain such equipment in safe and operational condition, fuels, miscellaneous supplies, and damages directly caused by provision of the aid and assistance.

D. *MATERIALS AND SUPPLIES* – Responding Agency shall document all materials and supplies furnished by it and used or damaged during the period of aid and assistance.

E. *REIMBURSEMENT OF COSTS* – Equipment, personnel, materials, supplies and/or services provided pursuant to this Agreement shall be at no charge to the Requesting Agency, unless the aid and assistance is requested for more than five (5) calendar days. If aid and assistance is requested from the State of Illinois to be activated as a State asset, the Responding Agency will be reimbursed for personnel, materials, supplies and equipment from the first day of the response to the event by the State of Illinois. Materials and supplies will be reimbursed at the cost of replacement of the commodity. Personnel will be reimbursed at Responding Agency rates and equipment will be reimbursed at an appropriate equipment rate based upon either pre-existing locally established rates, the Federal Emergency Management Agency Equipment Rate Schedule or that published by the Illinois Department of Transportation. In the event that there is no such appropriate equipment rate as described above, reimbursement shall be at the actual cost incurred by the Responding Agency.

SECTION X: RIGHTS AND PRIVILEGES OF RESPONDING AGENCY'S EMPLOYEES

Whenever Responding Agency's employees are rendering aid and assistance pursuant to this Agreement, such employees shall retain the same powers, duties, immunities, and privileges they would ordinarily possess if performing their duties within the geographical limits of Responding Agency.

SECTION XI: WORKERS' COMPENSATION

The Parties agree that Requesting Agency shall be responsible for payment of workers' compensation benefits owed to Requesting Agency's employees and that Responding Agency shall be responsible for payment of workers' compensation benefits owed to Responding Agency's employees.

SECTION XII: INSURANCE

Each Party shall bear the risk of liability for its agency and its agency's employees' acts and omissions and shall determine for itself what amount of insurance it should carry, if any. Each Party understands and agrees that any insurance coverage obtained shall in no way limit that Party's responsibility under Section XIII of this Agreement to indemnify and hold the other Parties to this Agreement harmless from such liability.

SECTION XIII: INDEMNIFICATION

Each Party hereto agrees to waive all claims against all other Parties hereto for any loss, damage, personal injury or death occurring in consequence of the performance of this Mutual Aid Agreement; provided, however, that such claim is not a result of gross negligence or willful misconduct by a Party hereto or its personnel.

Each Party requesting aid pursuant to this Agreement hereby expressly agrees to hold harmless, indemnify and defend the Party rendering aid and its personnel from any and all claims, demands, liability, losses, suits in law or in equity which are made by a third party provided, however, that all employee benefits, wage and disability payments, pensions, worker's compensation claims, damage to or destruction of equipment and clothing, and medical expenses of the Party rendering aid or its employees shall be the sole and exclusive responsibility of the Party rendering aid; and further provided that such claims made by a third party are not the result of gross negligence or willful misconduct on the part of the Party rendering aid. This indemnity shall include attorney fees and costs that may arise from providing aid pursuant to this Agreement.

SECTION XIV: NON-LIABILITY FOR FAILURE TO RENDER AID

The rendering of assistance under the terms of this Agreement shall not be mandatory if local conditions of the Responding Agency prohibit response. It is the responsibility of the Responding Agency to immediately notify the Requesting Agency of the Responding Agency's inability to respond; however, failure to immediately notify the Requesting Agency of such inability to respond shall not constitute evidence of noncompliance with the terms of this section and no liability may be assigned.

No liability of any kind or nature shall be attributed to or be assumed, whether expressly or implied, by a party hereto, its duly authorized agents and personnel, for failure or refusal to render aid. Nor shall there be any liability of a party for withdrawal of aid once provided pursuant to the terms of this Agreement.

SECTION XV: NOTICE OF CLAIM OR SUIT

Each Party who becomes aware of a claim or suit that in any way, directly or indirectly, contingently or otherwise, affects or might affect other Parties of this Agreement shall provide prompt and timely notice to the Parties who may be affected by the suit or claim. Each Party reserves the right to participate in the defense of such claims or suits as necessary to protect its own interests.

SECTION XVI: AMENDMENTS

Proposed amendments to this Agreement shall be submitted to the Board of Directors. Amendments shall be approved by majority vote of the Board of Directors.

SECTION XVII: ADDITIONAL PARTIES

Additional agencies may become Parties to this Agreement, provided that such agencies:

- (1) Approve and execute this Agreement.
- (2) Provide a fully executed copy of this Agreement to the Board of Directors.
- (3) Provide the name and title of an authorized representative to the Board of Directors.
- (4) Annually provide a list of mutual aid resources to its local accredited/certified Emergency Management Agency. If requested, the agency may need to assist its local accredited/certified Emergency Management Coordinator with data entry of its mutual aid resources into a web-based format (NIMS Source).

Upon submission of the items enumerated above to the Board of Directors and receipt of acknowledgement from the Board of Directors, the submitting agency shall be regarded as a Party to the Agreement.

SECTION XVIII: NOTICES

Notices and requests as provided herein shall be deemed given as of the date the notices are deposited, by First Class Mail, addressed to the Board of Directors who will notify each of the Parties' representatives.

SECTION XIX: INITIAL TERM OF AGREEMENT; RENEWAL; TERMINATION

The initial term of this Agreement shall be one (1) year from its effective date. Thereafter, this Agreement shall automatically renew for additional one-year terms commencing on the anniversary of the effective date of this Agreement. Any Party may withdraw from this Agreement at any time by giving written notification to the Board of Directors. The notice shall not be effective until ninety (90) days after the notice has been served upon the Board of Directors by First Class mail. A Party's withdrawal from this Agreement shall not affect that Party's liability or obligation incurred under this Agreement prior to the date of withdrawal. This Agreement shall continue in force and effect as to all other Parties until such time as a Party withdraws. Failure to adopt any amended agreement within ninety (90) days of said amended agreement will signify a Party's withdrawal from the Agreement.

SECTION XX: HEADINGS

The headings of various sections and subsections of this Agreement have been inserted for convenient reference only and shall not be construed as modifying, amending, or affecting in any way the express terms and provisions of this Agreement or their interpretation.

SECTION XXI: SEVERABILITY

Should any clause, sentence, provision, paragraph, or other part of this Agreement be adjudged by any court of competent jurisdiction to be invalid, such judgment shall not affect, impair, or invalidate the remainder of this Agreement. Each of the Parties declares that it would have entered into this Agreement irrespective of the fact that any one or more of this Agreement's clauses, sentences, provisions, paragraphs, or other parts have been declared invalid. Accordingly, it is the intention of the Parties that the remaining portions of this Agreement shall remain in full force and effect without regard to the clause(s), sentence(s), provision(s), paragraph(s), or other part(s) invalidated.

SECTION XXII: EFFECTIVE DATE

This Agreement shall be effective on the date of the acknowledgement letter sent by the Board of Directors.

SECTION XXIII: WAIVER

Failure to enforce strictly the terms of this Agreement on one or more occasions shall not be deemed a waiver of the right to enforce strictly the terms of this Agreement on any other occasion.

SECTION XXIV: EXECUTION OF COUNTERPARTS

This Agreement may be signed in any number of counterparts with the same effect as if the signatures thereto and hereto were upon the same instrument.

SECTION XXV: PRIOR IPWMAN AGREEMENTS

To the extent that provisions of prior IPWMAN Agreements between signatories to this Agreement are inconsistent with this Agreement, all prior agreements for mutual aid and assistance between the Parties hereto are suspended.

SECTION XXVI: PROHIBITION ON THIRD PARTIES AND ASSIGNMENT OF RIGHTS/DUTIES

This Agreement is for the sole benefit of the Parties and no person or entity shall have any rights under this Agreement as a third-Party beneficiary. Assignments of benefits and delegations of duties created by this Agreement are prohibited and must be without effect.

NOW, THEREFORE, each of the Parties have caused this IPWMAN Mutual Aid Agreement to be executed by its duly authorized representative who has signed this Agreement as of the date set forth below.

Approved and executed this _____ day of _____, 20__.



For the Agency

By: _____

Attest: _____

APPROVED (as to form):

By: _____

On behalf of the Illinois Public Works Mutual Aid Network

Approved and executed this _____ day of _____, 20__.

By: _____

Mark Runyon
President of IPWMAN Board of Directors

Attest: _____

Joe Cronin
IPWMAN Secretary

Approved by the IPWMAN Interim Board of Directors on September 17, 2008. Amended by the IPWMAN Interim Board of Directors on August 19, 2009. Amended by the IPWMAN Board of Directors on June 16, 2010

**AN ORDINANCE WAIVING BID AND AUTHORIZING THE
ACCEPTANCE OF A PROPOSAL FOR MUNICIPAL PROPERTY
LANDSCAPE MAINTENANCE ON MADISON STREET,
WEST OF DESPLAINES AVENUE, BY AND BETWEEN
McADAMS LANDSCAPING, INC. AND THE VILLAGE OF FOREST PARK**

WHEREAS, pursuant to Section 1-8A-7 of the Village Code of the Village of Forest Park, the corporate authorities of the Village of Forest Park (the “Village”) may, by four-fifths vote of all Council members then holding office, waive the competitive bidding requirements of Section 1-8A-7 of the Village Code; and

WHEREAS, the Village requires seasonal landscape maintenance for various Village-owned landscape beds, islands and parkway along Madison Street, west of Desplaines Avenue, within the Village (“Landscape Services”); and

WHEREAS, McAdams Landscaping, Inc. (“McAdams”) has provided and currently provides the Landscape Services and related landscaping services to the Village and proposes to continue providing such Landscape Services to the Village; and

WHEREAS, the corporate authorities of the Village believe that, due to its experience, skill set and existing satisfactory relationship with the Village, McAdams is uniquely qualified to provide such continued cost effective Landscape Services to the Village; and

WHEREAS, the corporate authorities of the Village find it advisable, necessary and in the best interest of the public to waive the requirement of Section 1-8A-7 of the Village Code to waive the competitive bidding requirements, and to accept the proposal from McAdams regarding the Landscape Services, for the 2024 season, commencing April 1, 2024, in the total amount of Three Thousand Eight and 00/100 Dollars (\$3,008.00).

NOW, THEREFORE, BE IT ORDAINED by the Council of the Village of Forest Park, Cook County, Illinois, as follows:

Section 1. The foregoing recital clauses to this Ordinance are adopted by the corporate authorities as their findings of fact and are incorporated herein by specific reference.

Section 2. The corporate authorities of the Village hereby waive the requirement of Section 1-8A-7 of the Village Code, and hereby accept the Landscape Services proposal from McAdams, a copy of which is attached hereto as Exhibit A (the “Agreement”), subject to execution

by McAdams and receipt by the Village of the certifications attached hereto as Exhibit B and made a part hereof.

Section 3. The Village Administrator is hereby authorized and directed to execute the Agreement on behalf of the Village.

Section 4. The officials, officers and employees of the Village are hereby authorized to take such further actions and execute such documents as are necessary to carry out the purpose and intent of this Resolution and the Proposal.

Section 5. This Ordinance shall be in full force and effect upon its adoption.

ADOPTED by the Council of the Village of Forest Park, Cook County, Illinois, this 11th day of March, 2024.

AYES: _____

NAYS: _____

ABSENT: _____

APPROVED:

Rory E. Hoskins, Mayor

ATTESTED and Filed in my office,
and published in pamphlet form
this _____ day of March, 2024.

Vanessa Moritz, Village Clerk

EXHIBIT A

**McAdams Landscaping, Inc.
Landscape Services Proposal**



**Village of Forest Park
517 DesPlaines Ave.
Forest Park, IL 60130**

**February 13, 2024
Madison Street - West of DesPlaines**

This proposal by and between Village of Forest Park and McAdam Landscaping, Inc., 2001 Des Plaines Avenue, Forest Park, IL 60130 for the following listed landscape services to be performed on Madison Street, west of DesPlaines including the islands in the street and the planting beds in the parkways from Lathrop to Park Avenue on the north and south sides of Madison Street, is entered into subject to the following:

SCOPE OF WORK

This proposal provides for the maintenance and care of all village owned beds and islands, but specifically excludes paved areas, lights, fences and native trees unless authorized. This landscape maintenance program is designed to promote healthy growth and is defined in the following. It should be understood that unforeseen and unpredictable occurrences such as storm damage and insect and disease problems do occur and they must be responded to. It is because of their unpredictable nature that we have omitted them from this proposal and would respond upon written authorization on a separate basis. This program does not include turf care.

PERIOD OF COVERAGE

This proposal shall provide landscape maintenance services, April through November for the 2024 season. Service begins early April with a thorough spring clean-up and continues through the end of November finishing with a season ending fall clean up.

SERVICES TO BE PERFORMED:

- 1) **SPRING CLEAN-UP** includes removal and disposal of debris accumulated during the winter, cutting back of any remaining perennials or ornamental grasses, cultivating of unmulched areas, edging of all planting beds, fertilizing all shrubs and perennials with an appropriate time release fertilizer and a pre-emergent weed control application.
- 2) **BED WORK** - hand weeding, cultivating as necessary, edging and any stone areas or mulch areas that are a part of the landscape shall be kept free of weeds. Perennial and annual flowers will be deadheaded and pinched as necessary and any other activities as required to maintain an appealing and healthy landscape will be performed weekly, May through October.
- 3) **PRUNING AND TRIMMING** - Shrubs will be trimmed two (2) times and dead or damaged branches will be removed. Trees up to fifteen-feet will be trimmed once to remove deadwood, broken branches and to provide clearances of buildings and walkways. Pruning will be done to develop the natural form of the plant. All pruning will be done in accordance with accepted horticultural practices.
- 4) **FALL CLEAN UP** - includes removal and disposal of leaves from all planting beds and hardscape areas. Perennials will be cut down to ground level with the exception of ornamental grasses, which will be cut down during the spring clean-up. (November)

GENERAL CONDITIONS

- 1) Trained and supervised personnel and appropriate equipment shall be provided by McAdam Landscaping to fulfill this agreement in a professional and timely manner in accordance with industry accepted horticultural practices.
- 2) Inspection of the landscape shall be made throughout the season, needs or problems noted and discussed with the client and recommendations for appropriate actions will be made as necessary.
- 3) All litter will be removed from all beds each time service is being provided.
- 4) Certificates of insurance will be provided upon request.
- 5) Watering is the responsibility of the client unless otherwise specified.

COMPENSATION

It is agreed and accepted that McAdam Landscaping, Inc. is to be compensated per the terms and schedule outlined below. Monthly invoices of one eighth (1/8) the total annual contract does not necessarily represent the portion of landscape services rendered for any particular month. Payment is appreciated within thirty (30) days from receipt of the invoice. A service charge of one and one half percent (1.5%) per month may be added to all past due balances. This is an annual rate of eighteen percent (18%).

ONE YEAR AGREEMENT

Services can be extended for the 2024 season at the same price of \$3,008.00, payable in eight(8) equal installments of \$376.00 beginning April 1, 2024 and monthly thereafter.

ACCEPTED AND AGREED

By: _____

Title: _____

Email: _____

Date _____

ACCEPTED AND AGREED

McAdam Landscaping, Inc.

By: _____

Title: Vice President

Name: Rob McAdam

Date 2/13/2024

EXHIBIT B

**McAdams Landscaping
Certifications**

McADAMS LANDSCAPING, INC.
CONTRACTOR CERTIFICATION FORM

The assurances hereinafter made by McADAMS LANDSCAPING, INC. (hereinafter the “Contractor”) are each a material representation of fact upon which reliance is placed by the Village of Forest Park in entering into the contract with the Contractor. The Village of Forest Park may terminate the contract if it is later determined that the Contractor rendered a false or erroneous assurance.

I, _____, hereby certify that I am the _____ of
(Name of Owner or Officer) (Title or Office)
McADAMS LANDSCAPING, INC., and as such, hereby represent and warrant to the VILLAGE OF FOREST PARK, a municipal corporation, (hereinafter the “Village”) that the Contractor and its shareholders holding more than five percent (5%) of the outstanding shares of the corporation, its officers and directors are:

- (a) not delinquent in the payment of taxes to the Illinois Department of Revenue in accordance with 65 ILCS 5/11-42.1-1;
- (b) not barred from contracting as a result of a violation of either Section 33E-3 (bid rigging) or 33E-4 (bid-rotating) of the Criminal Code of 1961 (720 ILCS 5/33E-3 and 5/33E-4);
- (c) not in default, as defined in 5 ILCS 385/2, on an educational loan, as defined in 5 ILCS 385/1.

In addition, the Contractor hereby represents and warrants to the Village, that:

- (A) the Contractor, pursuant to 30 ILCS 580/1 *et seq.* (“Drug-Free Workplace Act”), will provide a drug-free workplace by:
 - (1) Publishing a statement:
 - a. Notifying employees that the unlawful manufacture, distribution, dispensation, possession, or use of a controlled substance including cannabis, is prohibited in the Contractor's workplace;
 - b. Specifying the actions that will be taken against employees for violations of such prohibition;
 - c. Notifying the employee that, as a condition of employment on such Contract, the employee will;
 - i. Abide by the terms of the statement;
 - ii. Notify the employer of any criminal drug statute conviction for a violation occurring in the workplace no later than five (5) days after such conviction;

- (2) Establishing a drug-free awareness program to inform employees about:
 - a. the dangers of drug abuse in the workplace;
 - b. the Contractor's policy of maintaining a drug-free workplace;
 - c. any available drug counseling, rehabilitation, and employee assistance program; and
 - d. the penalties that may be imposed upon employees for drug violations;
 - (3) Making it a requirement to give a copy of the statement required by Subsection (A)(1) to each employee engaged in the performance of the Contract, and to post the statement in a prominent place in the workplace;
 - (4) Notifying the Village within ten (10) days after receiving notice under paragraph(A)(1)e from an employee or otherwise receiving actual notice of such conviction;
 - (5) Imposing a sanction on, or requiring the satisfactory participation in a drug abuse assistance or rehabilitation program by any employee who is so convicted, as required by 30 ILCS 580/5;
 - (6) Assisting employees in selecting a course of action in the event drug counseling treatment and rehabilitation is required and indicating that a trained referral team is in place;
 - (7) Making a good faith effort to continue to maintain a drug-free workplace through implementation of this section;
- (B) the Contractor has not excluded and will not exclude from participation in, denied the benefits of, subjected to discrimination under, or denied employment to any person in connection with any activity funded under the contract on the basis of race, color, age, religion, national origin, disability, or sex;
- (C) no Village officer, spouse or dependent child of a Village officer, agent on behalf of any Village officer or trust in which a Village officer, the spouse or dependent child of a Village officer or a beneficiary is a holder of any interest in the Contractor; or, if the Contractor's stock is traded on a nationally recognized securities market, that no Village officer, spouse or dependent child of a Village officer, agent on behalf of any Village officer or trust in which a Village officer, the spouse or dependent child of a Village officer or a beneficiary is a holder of more than one percent (1%) of the Contractor, but if any Village officer, spouse or dependent child of a Village officer, agent on behalf of any Village officer or trust in which a Village officer, the spouse or dependent child of a Village officer or a beneficiary is a holder of less than one percent (1%) of such Contractor, the Contractor has disclosed to the Village in writing the name(s) of the holder of such interest;

- (D) no officer or employee of the Village has solicited any gratuity, discount, entertainment, hospitality, loan, forbearance, or other tangible or intangible item having monetary value including, but not limited to, cash, food and drink, and honoraria for speaking engagements related to or attributable to the government employment or the official position of the employee or officer from the Contractor in violation of Chapter 2-8A-3 of the Municipal Code of the Village of Forest Park;
- (E) the Contractor has not given to any officer or employee of the Village any gratuity, discount, entertainment, hospitality, loan, forbearance, or other tangible or intangible item having monetary value including, but not limited to, cash, food and drink, and honoraria for speaking engagements related to or attributable to the government employment or the official position of the employee or officer in violation of Chapter 2-8A-3 of the Municipal Code of the Village of Forest Park;
- (F) neither it nor any of its principals, shareholders, members, partners, or affiliates, as applicable, is a person or entity named as a Specially Designated National and Blocked Person (as defined in Presidential Executive Order 13224) and that it is not acting, directly or indirectly, for or on behalf of a Specially Designated National and Blocked Person and that the Contractor and its principals, shareholders, members, partners, or affiliates, as applicable, are not, directly or indirectly, engaged in, and are not facilitating, the transactions contemplated by this Agreement on behalf of any person or entity named as a Specially Designated National and Blocked Person;
- (G) the Contractor acknowledges that, pursuant to the provisions of the Illinois Freedom of Information Act, (5 ILCS 140/1 *et seq.*), documents or records prepared or used in relation to work performed under this agreement are considered a public record of the Village; and therefore, within thirty (30) days of completion of the work required of the Contractor under this agreement, the Contractor shall produce to the Village, in electronic format, all records that directly relate to the governmental function performed by the Contractor under this agreement at no additional cost to the Village; and furthermore, the Contractor shall review its records and promptly produce to the Village any additional records in the Contractor's possession which the Village requires in order to properly respond to a request made pursuant to the Illinois Freedom of Information Act (5 ILCS 140/1 *et seq.*), and the Contractor shall produce to the Village such records within three (3) business days of a request for such records from the Village at no additional cost to the Village.
- (H) the Contractor shall comply with any and all provisions of the Illinois Prevailing Wage Act, 820 ILCS 130 *et seq.*

If any certification made by the Contractor or term or condition in this contract changes, the Contractor shall notify the Village in writing within seven (7) days.

Dated: _____, 2024

Contractor: McADAMS LANDSCAPING, INC.

By: _____
_____, _____
(Name of Owner or Officer) (Title or Office)

STATE OF _____)
) ss.
COUNTY OF _____)

I, the undersigned, a notary public in and for the State and County aforesaid, hereby certify that _____ known to me to be the _____
(Name of Owner or Officer) (Title or Office)
of McADAMS LANDSCAPING, INC., appeared before me this day in person and, being first duly sworn on oath, acknowledged that he executed the foregoing certification as his free act and deed.

Dated: _____, 2024

Notary Public

**AN ORDINANCE WAIVING BID AND AUTHORIZING THE
ACCEPTANCE OF A PROPOSAL FOR MUNICIPAL PROPERTY
LANDSCAPE MAINTENANCE BY AND BETWEEN
McADAMS LANDSCAPING, INC. AND THE VILLAGE OF FOREST PARK**

WHEREAS, pursuant to Section 1-8A-7 of the Village Code of the Village of Forest Park, the corporate authorities of the Village of Forest Park (the “Village”) may, by four-fifths vote of all Council members then holding office, waive the competitive bidding requirements of Section 1-8A-7 of the Village Code; and

WHEREAS, the Village requires seasonal landscape maintenance for various Village-owned landscape beds, islands and other properties (“Landscape Services”); and

WHEREAS, McAdams Landscaping, Inc. (“McAdams”) has provided and currently provides the Landscape Services to the Village and proposes to continue providing such Landscape Services to the Village; and

WHEREAS, the corporate authorities of the Village believe that, due to its experience, skill set and existing satisfactory relationship with the Village, McAdams is uniquely qualified to provide such continued cost effective Landscape Services to the Village; and

WHEREAS, the corporate authorities of the Village find it advisable, necessary and in the best interest of the public to waive the requirement of Section 1-8A-7 of the Village Code to waive the competitive bidding requirements, and to accept the proposal from McAdams regarding the Landscape Services, for the 2024 season, commencing April 1, 2024, in the total amount of Twenty-Two Thousand Two Hundred Forty and 00/100 Dollars (\$22,240.00).

NOW, THEREFORE, BE IT ORDAINED by the Council of the Village of Forest Park, Cook County, Illinois, as follows:

Section 1. The foregoing recital clauses to this Ordinance are adopted by the corporate authorities as their findings of fact and are incorporated herein by specific reference.

Section 2. The corporate authorities of the Village hereby waive the requirement of Section 1-8A-7 of the Village Code, and hereby accept the Landscape Services proposal from McAdams, a copy of which is attached hereto as Exhibit A (the “Agreement”), subject to execution by McAdams and receipt by the Village of the certifications attached hereto as Exhibit B and made a part hereof.

Section 3. The Village Administrator is hereby authorized and directed to execute the Agreement on behalf of the Village.

Section 4. The officials, officers and employees of the Village are hereby authorized to take such further actions and execute such documents as are necessary to carry out the purpose and intent of this Resolution and the Proposal.

Section 5. This Ordinance shall be in full force and effect upon its adoption.

ADOPTED by the Council of the Village of Forest Park, Cook County, Illinois, this 11th day of March, 2024.

AYES: _____
NAYS: _____
ABSENT: _____

APPROVED:

Rory E. Hoskins, Mayor

ATTESTED and Filed in my office,
and published in pamphlet form
this _____ day of March, 2024.

Vanessa Moritz, Village Clerk

EXHIBIT A

**McAdams Landscaping, Inc.
Landscape Maintenance Services Proposal**



**Village of Forest Park
517 DesPlaines Ave.
Forest Park, IL 60130**

**February 13, 2024
Bed Maintenance**

This proposal by and between Village of Forest Park and McAdam Landscaping, Inc., 2001 Des Plaines Avenue, Forest Park, IL 60130 for the following listed landscape services to be performed at Parking lot east side of Des Plaines Ave across from Village Hall, Sidewalk bed at Village Hall, beds at the following intersections: Brown St. and Franklin, Circle and Franklin, Marengo and Franklin, Elgin and Franklin, Washington and Elgin, Washington & Marengo, Jackson Ave and Hannah, Jackson and Thomas, Jackson and Beloit, Jackson and Ferdinand, Troost and Harvard Teardrop, Harvard and Ferdinand, Harvard and Beloit (with 3 tree rings and small park area exclusive of turf) Harvard and Thomas, Circle and Harvard, and Elgin and Harvard Teardrop, Todd and Holland, and Beloit lot #1, DesPlaines Ave. berm adjacent Community Center and the berm on the east side of DesPlaines between the overpasses, four center islands in Roosevelt Road between Harlem and Des Plaines, and beds at Harlem and Roosevelt, Elgin and Roosevelt, Marengo and Roosevelt, Hannah and Roosevelt, Thomas and Roosevelt, Beloit and Roosevelt, Ferdinand and Roosevelt, Lathrop and Roosevelt, Dunlop and Roosevelt and Troost and Roosevelt, is entered into subject to the following:

SCOPE OF WORK

This proposal provides for the maintenance and care of all village owned beds and islands, but specifically excludes, paved areas, lights, fences and native trees unless authorized. This landscape maintenance program is designed to promote healthy growth and is defined in the following. It should be understood that unforeseen and unpredictable occurrences such as storm damage and insect and disease problems do occur and they must be responded to. It is because of their unpredictable nature that we have omitted them from this proposal and would respond upon written authorization on a separate basis. This program does not include turf care.

PERIOD OF COVERAGE

This proposal shall provide landscape maintenance services, April through November for the 2024 season. Service begins early April with a thorough spring clean-up and continues through the end of November finishing with a season ending fall clean up.

SERVICES TO BE PERFORMED:

- 1) **SPRING CLEAN-UP** includes removal and disposal of debris accumulated during the winter, cutting back of any remaining perennials or ornamental grasses, cultivating of unmulched areas, edging of all planting beds, fertilizing all shrubs and perennials with an appropriate time release fertilizer and a pre-emergent weed control application. All noted areas.
- 2) **BED WORK** - hand weeding, cultivating as necessary, edging and any stone areas or mulch areas that are a part of the landscape shall be kept free of weeds. Perennial and annual flowers will be deadheaded and pinched as necessary and any other activities as required to maintain an appealing and healthy landscape will be performed from May through October for total of six (6) visits.
- 3) **PRUNING AND TRIMMING** - Shrubs will be trimmed two (2) times and dead or damaged branches will be removed. Trees up to fifteen-feet will be trimmed once to remove deadwood, broken branches and to provide clearances of buildings and walkways. Pruning will be done to develop the natural form of the plant. All pruning will be done in accordance with accepted horticultural practices.
- 4) **FALL CLEAN UP** - includes removal and disposal of leaves from all planting beds and hardscape areas. Perennials will be cut down to ground level with the exception of ornamental grasses, which will be cut down during the spring clean-up. (November)

GENERAL CONDITIONS

- 1) Trained and supervised personnel and appropriate equipment shall be provided by McAdam Landscaping to fulfill this agreement in a professional and timely manner in accordance with industry accepted horticultural practices.
- 2) Inspection of the landscape shall be made throughout the season, needs or problems noted and discussed with the client and recommendations for appropriate actions will be made as necessary.
- 3) Certificates of insurance will be provided upon request.
- 4) Watering is the responsibility of the client unless otherwise specified.
- 5) Hardwood mulch installation, restoration pruning and/or installation of seasonal flowers can be provided upon written, signed authorization at an additional charge.

FORCE MAJEURE. If the critical path activities of our work or services are delayed, through no fault of McAdam Landscaping, Inc., or its Subcontractors or Sub-subcontractors, by a Force Majeure Event, then the completion date and/or fees set forth herein shall be equitably adjusted by a change order to reflect the impact of the Force Majeure Event on the critical path activities of the work or services. "**Force Majeure Event**" means an act of God, fire, tornado, hurricane, flood, earthquake, pandemic (including, but not limited to COVID-19), explosion, war on American soil, act of terrorism on the project, civil disturbance or unrest, labor strikes away from the project site, and other unavoidable casualties.

COMPENSATION

It is agreed and accepted that McAdam Landscaping, Inc. is to be compensated per the terms and schedule outlined below. Monthly invoices of one eighth (1/8) the total annual contract does not necessarily represent the portion of landscape services rendered for any particular month. Payment is appreciated within thirty (30) days from receipt of the invoice. A service charge of one and one half percent (1.5%) per month may be added to all past due balances. This is an annual rate of eighteen percent (18%).

ONE YEAR AGREEMENT

Services for the 2024 season will be provided for the sum of \$22,240.00, payable in eight(8) equal installments of \$2,780.00 beginning April 1, 2024 and monthly thereafter.

ACCEPTED AND AGREED

By: _____

Title: _____

Email: _____

Date _____

ACCEPTED AND AGREED

McAdam Landscaping, Inc.

By: _____

Title: Vice President

Name: Rob McAdam

Date 2/13/2024

EXHIBIT B

**McAdams Landscaping
Certifications**

McADAMS LANDSCAPING, INC.
CONTRACTOR CERTIFICATION FORM

The assurances hereinafter made by McADAMS LANDSCAPING, INC. (hereinafter the “Contractor”) are each a material representation of fact upon which reliance is placed by the Village of Forest Park in entering into the contract with the Contractor. The Village of Forest Park may terminate the contract if it is later determined that the Contractor rendered a false or erroneous assurance.

I, _____, hereby certify that I am the _____ of
(Name of Owner or Officer) *(Title or Office)*
McADAMS LANDSCAPING, INC., and as such, hereby represent and warrant to the VILLAGE OF FOREST PARK, a municipal corporation, (hereinafter the “Village”) that the Contractor and its shareholders holding more than five percent (5%) of the outstanding shares of the corporation, its officers and directors are:

- (a) not delinquent in the payment of taxes to the Illinois Department of Revenue in accordance with 65 ILCS 5/11-42.1-1;
- (b) not barred from contracting as a result of a violation of either Section 33E-3 (bid rigging) or 33E-4 (bid-rotating) of the Criminal Code of 1961 (720 ILCS 5/33E-3 and 5/33E-4);
- (c) not in default, as defined in 5 ILCS 385/2, on an educational loan, as defined in 5 ILCS 385/1.

In addition, the Contractor hereby represents and warrants to the Village, that:

- (A) the Contractor, pursuant to 30 ILCS 580/1 *et seq.* (“Drug-Free Workplace Act”), will provide a drug-free workplace by:
 - (1) Publishing a statement:
 - a. Notifying employees that the unlawful manufacture, distribution, dispensation, possession, or use of a controlled substance including cannabis, is prohibited in the Contractor's workplace;
 - b. Specifying the actions that will be taken against employees for violations of such prohibition;
 - c. Notifying the employee that, as a condition of employment on such Contract, the employee will;
 - i. Abide by the terms of the statement;
 - ii. Notify the employer of any criminal drug statute conviction for a violation occurring in the workplace no later than five (5) days after such conviction;

- (2) Establishing a drug-free awareness program to inform employees about:
 - a. the dangers of drug abuse in the workplace;
 - b. the Contractor's policy of maintaining a drug-free workplace;
 - c. any available drug counseling, rehabilitation, and employee assistance program; and
 - d. the penalties that may be imposed upon employees for drug violations;
- (3) Making it a requirement to give a copy of the statement required by Subsection (A)(1) to each employee engaged in the performance of the Contract, and to post the statement in a prominent place in the workplace;
- (4) Notifying the Village within ten (10) days after receiving notice under paragraph(A)(1)e from an employee or otherwise receiving actual notice of such conviction;
- (5) Imposing a sanction on, or requiring the satisfactory participation in a drug abuse assistance or rehabilitation program by any employee who is so convicted, as required by 30 ILCS 580/5;
- (6) Assisting employees in selecting a course of action in the event drug counseling treatment and rehabilitation is required and indicating that a trained referral team is in place;
- (7) Making a good faith effort to continue to maintain a drug-free workplace through implementation of this section;
- (B) the Contractor has not excluded and will not exclude from participation in, denied the benefits of, subjected to discrimination under, or denied employment to any person in connection with any activity funded under the contract on the basis of race, color, age, religion, national origin, disability, or sex;
- (C) no Village officer, spouse or dependent child of a Village officer, agent on behalf of any Village officer or trust in which a Village officer, the spouse or dependent child of a Village officer or a beneficiary is a holder of any interest in the Contractor; or, if the Contractor's stock is traded on a nationally recognized securities market, that no Village officer, spouse or dependent child of a Village officer, agent on behalf of any Village officer or trust in which a Village officer, the spouse or dependent child of a Village officer or a beneficiary is a holder of more than one percent (1%) of the Contractor, but if any Village officer, spouse or dependent child of a Village officer, agent on behalf of any Village officer or trust in which a Village officer, the spouse or dependent child of a Village officer or a beneficiary is a holder of less than one percent (1%) of such Contractor, the Contractor has disclosed to the Village in writing the name(s) of the holder of such interest;

- (D) no officer or employee of the Village has solicited any gratuity, discount, entertainment, hospitality, loan, forbearance, or other tangible or intangible item having monetary value including, but not limited to, cash, food and drink, and honoraria for speaking engagements related to or attributable to the government employment or the official position of the employee or officer from the Contractor in violation of Chapter 2-8A-3 of the Municipal Code of the Village of Forest Park;
- (E) the Contractor has not given to any officer or employee of the Village any gratuity, discount, entertainment, hospitality, loan, forbearance, or other tangible or intangible item having monetary value including, but not limited to, cash, food and drink, and honoraria for speaking engagements related to or attributable to the government employment or the official position of the employee or officer in violation of Chapter 2-8A-3 of the Municipal Code of the Village of Forest Park;
- (F) neither it nor any of its principals, shareholders, members, partners, or affiliates, as applicable, is a person or entity named as a Specially Designated National and Blocked Person (as defined in Presidential Executive Order 13224) and that it is not acting, directly or indirectly, for or on behalf of a Specially Designated National and Blocked Person and that the Contractor and its principals, shareholders, members, partners, or affiliates, as applicable, are not, directly or indirectly, engaged in, and are not facilitating, the transactions contemplated by this Agreement on behalf of any person or entity named as a Specially Designated National and Blocked Person;
- (G) the Contractor acknowledges that, pursuant to the provisions of the Illinois Freedom of Information Act, (5 ILCS 140/1 *et seq.*), documents or records prepared or used in relation to work performed under this agreement are considered a public record of the Village; and therefore, within thirty (30) days of completion of the work required of the Contractor under this agreement, the Contractor shall produce to the Village, in electronic format, all records that directly relate to the governmental function performed by the Contractor under this agreement at no additional cost to the Village; and furthermore, the Contractor shall review its records and promptly produce to the Village any additional records in the Contractor's possession which the Village requires in order to properly respond to a request made pursuant to the Illinois Freedom of Information Act (5 ILCS 140/1 *et seq.*), and the Contractor shall produce to the Village such records within three (3) business days of a request for such records from the Village at no additional cost to the Village.
- (H) the Contractor shall comply with any and all provisions of the Illinois Prevailing Wage Act, 820 ILCS 130 *et seq.*

If any certification made by the Contractor or term or condition in this contract changes, the Contractor shall notify the Village in writing within seven (7) days.

Dated: _____, 2024

Contractor: McADAMS LANDSCAPING, INC.

By: _____
_____, _____
(Name of Owner or Officer) (Title or Office)

STATE OF _____)
) ss.
COUNTY OF _____)

I, the undersigned, a notary public in and for the State and County aforesaid, hereby certify that _____ known to me to be the _____
(Name of Owner or Officer) (Title or Office)
of McADAMS LANDSCAPING, INC., appeared before me this day in person and, being first duly sworn on oath, acknowledged that he executed the foregoing certification as his free act and deed.

Dated: _____, 2024

Notary Public

**RESOLUTION APPROVING AND AUTHORIZING THE EXECUTION
OF AN APPLICATION FOR A COOK COUNTY BUREAU OF
ECONOMIC DEVELOPMENT COMMUNITY DEVELOPMENT BLOCK GRANT
PROGRAM (CDBG) 2024 PROGRAM YEAR CAPITAL IMPROVEMENT/
DEMOLITION AND ECONOMIC DEVELOPMENT PROJECT
(15th Street – Marengo to Elgin – Sewer Separation and Resurfacing Project)**

WHEREAS, the Village of Forest Park (“Village”) is applying for a Cook County Bureau of Economic Development Community Development Block Grant Program (CDBG) 2024 Program Year Capital Improvement/Demolition and Economic Development Project for a grant amount of Four Hundred Twenty-Six Thousand Eight Hundred Fifty Dollars (\$426,850.00) (“CDBG Grant”); and

WHEREAS, the Village wishes to apply for a CDBG Grant for the 15th Street – Marengo to Elgin – Sewer Separation and Resurfacing Project (the “Project”), with an estimated total Project budget cost of Five Hundred One Thousand Eight Hundred Fifty Dollars (\$501,850.00), which Project is eligible for funding under the CDBG Grant; and

WHEREAS, the Village deems it advisable, necessary and in public interest that the Village apply for the CDBG Grant for the Project.

NOW, THEREFORE, BE IT RESOLVED by the Council of the Village of Forest Park, Cook County, Illinois, as follows:

Section 1. The Village’s application for a CDBG Grant, pursuant to the terms and conditions contained in said application, a copy of which is attached hereto and made a part hereof as Exhibit “A” (“Application”) and on file with the Village Clerk, is hereby approved, and the execution to submit the Application by the Mayor is hereby authorized.

Section 2. The officials, officers and employees of the Village are hereby authorized to take such further actions and execute such documents as are necessary to obtain the

Application for the CDBG Grant and carry out the purpose and intent of this Resolution, the Application and the CDBG Grant.

Section 3. The Village will make available the Village's share of the Project costs, if the Village's application for a CDBG Grant is approved, equal to the local matching amount of Seventy-Five Thousand Dollars (\$75,000.00).

Section 4. This Resolution shall be in full force and effect upon its passage and approval in accordance with law.

RESOLVED by the Council of the Village of Forest Park, Cook County, Illinois, this 11th day of March, 2024.

AYES: _____

NAYS: _____

ABSENT: _____

APPROVED by me this 11th day of March, 2024.

Rory E. Hoskins, Mayor

ATTESTED and Filed in my office,
and published in pamphlet form
this _____ day of March, 2024.

Vanessa Moritz, Village Clerk

EXHIBIT “A”

**CDBG 2024 Program Year Application
(15th Street – Marengo to Elgin – Sewer Separation and Resurfacing Project)**



Toni Preckwinkle
President
Cook County Board of Commissioners

COOK COUNTY
Bureau of Economic Development
Community Development Block Grant Program (CDBG)

2024 Program Year
Capital Improvement/Demolition and Economic
Development Project Application

Village of Forest Park

Applicant Municipality/Agency

Mayor Rory E. Hoskins

Applicant's Name and Title

(Mayor, President, Supervisor, Chief Executive Officer, Executive Director)

Toni Preckwinkle, President
Cook County Board of Commissioners

Cook County Department of Planning and Development
69 West Washington, Suite 2900
Chicago, Illinois 60602

Susan M. Campbell, Director

January 2024



2024 CDBG Capital Improvement/Demolition and Economic Development Project Application

APPLICATION CHECKLIST

Please complete all applicable sections of the application before submitting, and make sure that the person who signed your application is the person authorized in your resolution. If your project is a demolition, be sure to complete the demolition information on pages 30-31.

The following attachments are required and **must** be submitted as part of this application.

Public Agency (Municipal/Township) (Form samples are attached.)

- ☒ Resolution and Certification of Resolution – (See Forms A-1/A-2 and A-3)
- ☒ Estimated Matching Funds Certification - Form B
- ☒ Maintenance of Effort and Project Sustainability - Form C.
- ☒ Fair Housing Action Plan - Form D.
- ☒ Audited Financial Statements (most current) - Submit your A133 Single Audit, if applicable. Otherwise, submit your latest audited financial. If you do not have audited financial, you may submit other financial documents for consideration. Audited financials are preferred.

Non-Profit Agency (Form samples are attached.)

- ☐ Resolution and Certification of Resolution – (See Forms A-2 and A-3)
- ☐ Estimated Matching Funds Certification - Form B
- ☐ Maintenance of Effort and Project Sustainability - Form C.
- ☐ Racial Equity Information – Form E
- ☐ List of Board of Directors
- ☐ Copy of 501(c)3
- ☐ Current Certificate of Good Standing (dated within the last 45 days)
- ☐ Copy of Articles of Incorporation or Copy of Amended Articles of Incorporation, if amended, from the Illinois Secretary of State.
- ☐ Audited Financial Statements (most current) - Submit your A133 Single Audit, if applicable. Otherwise, submit your latest audited financial. If you do not have audited financial, you may submit other financial documents for consideration. Audited financials are preferred.

Note: You will lose 15 points for each of the above items that is missing from your submitted application. For more about application scoring, please see the application guide.

If you have any questions or need assistance regarding the application, please contact Sylvia Parham at (312) 603-1030 or sylvia.parham@cookcountyil.gov. DPD staff is available to help clarify application fields and provide guidance.

Please upload an electronic copy of the completed application PDF and all related attachments through the Cook County CDBG Capital Improvement application submission page at:

<https://www.cookcountyil.gov/service/2024-cdbg-capital-improvement-grant-application>

Please see the application guide for detailed submission instructions.*

The deadline for submitting all applications is: FRIDAY, MARCH 22, 2024, 5:00PM
(Applications received after this date and time will not be accepted. No exceptions.)



2024 CDBG Capital Improvement/Demolition and Economic Development Project Application

APPLICANT INFORMATION SHEET

Municipality, Township, Agency
Name:

Village of Forest Park

Mayor/Chief Executive Officer Name:

Mayor Rory E. Hoskins

E-mail Address:

mayorhoskins@forestpark.net

Contact Person Name & Title:

Steven Nevling

E-mail Address:

snevling@cbbel.com

Telephone:

847-823-0500

Applicant Website Address:

www.forestpark.net

Total Amount Requested:

\$ 426,850.00

Total Project Estimate:

\$ 501,850.00

*Total Matching Funds (if
applicable):

\$ 75,000.00

***Note:** Matching funds, though not required for CDBG, are encouraged and will be looked upon favorably during application review. Matching funds will be expected for facility projects and will be assessed based on the income level of the service area/beneficiaries.

"The signature below must be from the person authorized to sign the application in your resolution."

Signature

Date

Title



2024 CDBG Capital Improvement/Demolition and Economic Development Project Application

APPLICANT INFORMATION SHEET (CONT'D)

2024 PROGRAM YEAR - October 1, 2024 through September 30, 2025

Please complete all pages for each project, as applicable.

Applicant Address: 517 Des Plaines Avenue
City: Forest Park Illinois Zip Code: 60130-1802
(include full ZIP + 4)
Project Manager
(if different from
contact person): James Amelio
E-Mail: jamelio@cbbel.com
Telephone: 847-825-0500 Fax: 847-823-0520

County Commissioner District #: 1
Project Title: 15th Street Sewer Separation from Marengo to Elgin

Is this project consistent with Cook County's
current Consolidated Plan? If no, **"STOP"**. ☒ Yes ☐ No
(See related question on page 6.)

Is this capital improvement project a
continuation of a prior year project? ☒ Yes ☐ No
(If yes, please specify how this project links and
the anticipated completion dates. (Please attach
your statement.)

Is your agency a faith-based entity? ☐ Yes ☒ No

Activity Category:

CAPITAL IMPROVEMENT PROJECTS

- ☒ Infrastructure
- ☐ Public Facility
- ☐ Non-Profit Facility
- ☐ Demolition
- ☐ **Economic Development

**Please refer to the CDBG Application Guide for
guidelines regarding economic development activities.



2024 CDBG Capital Improvement/Demolition and Economic Development Project Application

National Objective: (Check One)

CDBG requires that each activity funded, except for program administration and planning activities, must meet one of the three national objectives outlined below. An activity that does not meet a national objective is not compliant with CDBG requirements and is therefore ineligible for funding. Applicants are strongly encouraged to consult the application guide for more detailed information.

☒ **Benefit to low- and moderate income (LMI) persons**

1. **Area Benefit Activities** benefit all residents in a particular area, where at least **51%** of the people are low- and moderate-income. The service area of the project must be specifically identified and the area must be primarily residential (see the Appendix of the application guide for details).
2. **Limited clientele activities** benefit low- and moderate-income persons without regard to the area being served. At least **51%** of the persons participating in the activity must be low- and moderate-income and the activity must meet one of the following criteria (see application guide for details):
 - **Presumption of low- and moderate-income:** the activity serves persons who are presumed to be low- and moderate-income: abused children; battered spouses; elderly persons; severely-disabled adults; homeless persons; illiterate adults; persons living with AIDS and migrant workers; or
 - **Income Guidelines:** the activity must have eligibility requirements which limit the activity exclusively to low- and moderate-income persons, or income must be documented.
3. **Housing activities** that are undertaken for the purpose of providing or improving permanent residential structures which, upon completion, will be occupied by at least 51% low- and moderate-income households.
4. **Job creation or retention activities** designed to create or retain permanent jobs, at least 51% of which (computed on a full-time equivalent basis) will be made available to or held by low- and moderate-income persons.

☐ **Aid in the prevention or elimination of slums or blight**

Prevent or eliminate slum and blight on an area basis, or eliminate specific conditions of blight or physical decay on a spot basis that are not located in a slum or blighted area.

☐ **Meet a need having a particular urgency (Demolition Projects Only)**

Use of the urgent need national objective category is rare. It is designed only for activities that alleviate emergency conditions. Activities qualified under urgent need must meet the following criteria:

- The existing conditions must pose a serious and immediate threat to the health or welfare of the community;
- The existing conditions are of recent origin or recently became urgent (generally, within the past 18 months);
- The grantee is unable to finance the activity on its own; and
- Other sources of funding are **not** available.

Does this project meet a National Objective
and other eligibility requirements, as noted in
HUD's 24 CFR Part 570.201 regulations?
(Please refer to the 2024 CDBG Application
Guide for details.) If no, **"STOP"**.

☒ Yes

☐ No



2024 CDBG Capital Improvement/Demolition and Economic Development Project Application

Unique Entity Identifier # (Required): 076891365

FEIN Number: 36-6005875

CFDA Number: 14.218

If acquisition or demolition ☐ Yes
is required for this project, is
the property vacant?

☐ No

If yes, please specify how long
property has been vacant: _____

PROJECT NEED AND JUSTIFICATION (35 Pts.)

For the questions below, please attach additional pages if needed when providing your answers.

Describe the proposed project and designated project area (must be suburban Cook County):

(Provide a DETAILED description and a map that shows the project site and area that will benefit, if applicable. The map should also include any public transit stations (rail and bus) and bicycle facilities. Please also attach any applicable photos.)

The project consists of installing 48" diameter storm sewers to separate the storm water from the existing combination sewer on 15th Street from Marengo Avenue to Elgin Avenue. The sewer separation expands on previous improvements in an effort to fully separate the Village sewer system. The project will also include roadway resurfacing, ADA sidewalks and spot curb repairs.

Project Location Information:

Please ensure the following fields are filled in as completely as possible. Also, attach a map with sufficient detail to accurately locate your project in a GIS System.

Project Limits

15th Street
Name of Street or Facility

Forest Park
Municipality or Agency

Marengo Avenue
South/West Project Extents

Elgin Avenue
North/East Project Extents

Linear Feet: 330

Summary of Project Need and Justification: Provide a concise summary of the need for the project and why this project is a priority. If the project is for a community center or other public facility, please indicate who is served or will be served by the facility, and include information about the location of similar facilities; the demand for services in the surrounding area; pedestrian, bicycle and public transit accessibility; and the applicant's financial ability to operate and maintain the facility. (If additional space is required, please include attachments.)

The Village of Forest Park is challenged with an outdated and undersized combination sewer system. In 2014, the Village undertook a study to determine how to separate the sewer system. In 2020, the Village took the first step by separating sewers along Circle Avenue providing a dedicated storm sewer main. In 2021, the Village received CDBG funds to separate the sewer on 15th from Circle Ave to Marengo Ave. This project expands on those previous improvement and will provide additional protection from sewer backups to the nearby properties.



2024 CDBG Capital Improvement/Demolition and Economic Development Project Application

Specific Anticipated Accomplishments: *(Please provide details of the proposed activity. If additional space is required, please include attachments.)*

Anticipated Accomplishments consist of:

Installing 330 linear feet of 48" diameter storm sewer
Resurfacing 330 linear feet of roadway
Replacing 660 linear feet of concrete curb and gutter
Replacing 1000 square feet of concrete sidewalk

Please describe how your agency's proposed project is consistent with Cook County's current Consolidated Plan. The plan can be found here: <https://www.cookcountyil.gov/content/grant-applicants-cdbg-esg>. If your proposed project is consistent with the County's Policy Roadmap or South Suburban Economic Growth Initiative (SSEGI), please describe that connection here as well. Documents related to the Policy Roadmap or SSEGI can be found at the following links: <https://www.cookcountyil.gov/service/policy-roadmap> or <https://www.cookcountyil.gov/content/south-suburban-economic-growth-initiative-ssegi>

This project supports the Consolidated Plan's to target infrastructure projects and programs to economic development efforts as well as continue to support capital improvements for public facilities.



2024 CDBG Capital Improvement/Demolition and Economic Development Project Application

Specific Outcome Indicators

Anticipated Number of Persons to be Assisted (Infrastructure & Public Facility Projects)

(For municipal infrastructure projects, census tract or block group data is permissible.)

With NEW access to service or benefit

With IMPROVED access to service or benefit 1,045

Anticipated Number of Businesses to be Assisted (For Profit & Non Profit)

With NEW access to service or benefit

With IMPROVED access to service or benefit

Anticipated Economic Development Impact (if applicable)

Estimated number of jobs created

Estimated number of jobs retained

Estimated amount of taxes generated

Estimated number of businesses retained and/or recruited

Anticipated Number of Housing Units Assisted (if applicable)

Estimated number of units occupied by low- or moderate income households



2024 CDBG Capital Improvement/Demolition and Economic Development Project Application

CAPACITY AND SKILLS TO EXECUTE THE PROJECT (25 Pts.)

PREVIOUSLY FUNDED APPLICANTS:

Does your municipality or agency have any CDBG project balances, ☐ Yes ☒ No
with the exception of a current Program Year 2023 grant?

If yes, please explain why the project(s) currently have balances and the planned steps to expend remaining funds.
Please specify expected deadlines for expending the remaining funds.

Does your municipality or agency have any outstanding CDBG
performance reports, HUD reports or monitoring findings? ☐ Yes ☒ No

If yes, please identify the project(s) via project number(s) and explain why the project(s) currently have
outstanding performance reports, HUD reports or monitoring findings. Cook County maintains reporting
records and will be verifying this information. Outstanding performance reports/HUD reports/monitoring
findings can be submitted with the application, or preferably prior to submission of the application.

On your past CDBG projects, please describe your performance related to contracting with Minority Business
Enterprises (MBE's), Women Business Enterprises (WBE's) and Section 3 businesses, as well as your hiring and
reporting targeted work hours of Section 3 residents. *(If additional space is required, please include attachments.)*

NEW AND PREVIOUSLY FUNDED APPLICANTS:

Has your municipality or agency previously executed
similar projects (whether with CDBG or other funding)? ☒ Yes ☐ No

If yes, please describe the project(s) previously completed and the outcome(s).

In 2020, the Village constructed a similar sewer separation project. On an annual basis, the Village
performs roadway resurfacing projects. On all previous projects, the Village has had success in
meeting the project budget, schedule, and anticipated outcomes.

If not, please explain how you will successfully administer this program and execute the proposed project given that
you have not previously executed similar efforts. *(If additional space is required, please include attachments.)*



2024 CDBG Capital Improvement/Demolition and Economic Development Project Application

LEVERAGING OTHER FUNDING (10 Pts.)

If applicable, please describe how this CDBG funding will help you leverage future funding and/or how your municipality or agency will leverage other funds (public or private) over the long-term to support your efforts and reduce reliance upon Cook County CDBG funding. *(If applicable, please complete and certify "FORM B: ESTIMATED MATCHING FUNDS CERTIFICATION" included in this application.)*

The Village is always searching for ways to leverage other funding to reduce reliance on CDBG funding. The Village has applied for MWRD and other agencies for funding assistance to separate the sewer system and for roadway improvements. The Village is also committing matching funds towards the cost of this project.



2024 CDBG Capital Improvement/Demolition and Economic Development Project Application

PROPOSED PROJECT BUDGET (10 Pts.) (Clarity and Reasonableness of Proposed Costs)

STAFF SALARIES, IF APPLICABLE (3 Person Limit)

Position	(A) Annual Salary	(B) % of time spent on project	(A) multiplied by B) Salary allocated for project	Salary CDBG Portion	Project Match (In-Kind)
TOTAL SALARIES					

Please note: Fringe benefits and indirect costs are not applicable for Capital, Demolition or Economic Development Projects.



2024 CDBG Capital Improvement/Demolition and Economic Development Project Application

PROPOSED PROJECT BUDGET (CONT'D) (Clarity and Reasonableness of Proposed Costs)

LINE ITEM BUDGET

Project Activity	CDBG Funds	Matching Funds	TOTAL
Capital Improvements	426,850.00		
Public Facilities			
Demolition			
Economic Development			
Total Project Activity	426,850.00		

Project Delivery	CDBG Funds	Matching Funds	TOTAL
Staff Salaries			
Postage			
Printing			
Publication/Notices			
Project Travel @ \$0.65 per mile			
Total Project Delivery			
***Professional Services	CDBG Funds	Matching Funds	TOTAL
Engineering		75,000.00	75,000.00
Architectural			
Legal			
Accounting (except Single Audit)			
Other:			
Total Professional Services			
Grand Total (Project Activity, Project Delivery & Prof. Services)	426,850.00	75,000.00	501,850.00

***Professional Services **MUST** be procured if you are using CDBG funds.

(Please attach any construction cost estimates, preferably provided by a certified engineer.)



2024 CDBG Capital Improvement/Demolition and Economic Development Project Application

PROJECT ELIGIBILITY

Please see the Application Guide for more information on eligibility.

A. AREA BENEFIT: *(if applicable)*

Total percentage of low and moderate-income persons served in area:

Census Tract	Block Group	% Low/Mod Income
816100	3	57.4
TOTAL AVERAGE LOW/MOD INCOME AREA PERCENTAGE:		57.4

(Please see the 2024 CDBG Application Guide for appropriate website links.)

B. LIMITED CLIENTELE BENEFIT: *(if applicable)*

1. Presumed Benefit	2. Low- and Moderate-Income Persons* Served
Qualifying group _____	Moderate-income (61-80% of AMI) _____
Number of persons served _____	Low-income (51-60% of AMI) _____
	- OR - Very Low (31-50% of AMI) _____
	Extremely Low (<30% of AMI) _____
	Total Served (add above lines) _____
	Number of Female-Headed Households _____

*How will income be verified? Check below:

- ☐ Income Verification Request Forms *(Attach a sample of the form you will use.)*
- ☐ Eligibility Status for other Governmental Assistance program
- ☐ Self-Certification *(You must request source documentation for 20% of certifications and must inform the beneficiary that all sources of income and assets must be included when calculating annual income)*



2024 CDBG Capital Improvement/Demolition and Economic Development Project Application

READINESS TO PROCEED (0 to -15 Pts.)

Summary of Project Readiness: Please indicate if all funds have been secured for this project and the date the project is ready to start. Please describe any obstacles that will prevent this project from starting on time. Please explain if this project will require phases/multi-year to complete. *(If additional space is required, please include attachments.)*

The local matching funds have been secured for this project and the Village is prepared to start design and bidding work upon execution of an agreement with Cook County. We anticipate Spring 2025 construction start and completion by Fall of 2025. There are no known obstacles that would prevent this project from starting on time.



2024 CDBG Capital Improvement/Demolition and Economic Development Project Application

PROJECT COMPLETION SCHEDULE

Capital Improvement Projects - Please provide a detailed time line outlining specific plans for completing this project within 12 months after issuance of the "Authorization to Incur Grant Costs", including but not limited to project specification development, bid and contractor procurement, pre-construction, construction and completion schedule. Assume that the authorization to incur grant costs will be issued by 12/31/24. Construction should begin in the spring to the extent possible.

January 2025 (Notice to Proceed Issuance)
Project Approval - Begin Design Engineering
February 2025
Design
March 2025
Design
April 2025
Design & Permitting
May 2025
Advertisement of Bids and Bid Opening
June 2025
Award Contract and Start of Construction
July 2025
Construction
August 2025
Construction
September 2025
Construction Completion
October 2025
CDBG Paperwork Closeout
November 2025
Project Complete
December 2025 (Project Completion, if not earlier)



2024 CDBG Capital Improvement/Demolition and Economic Development Project Application

BROADER CONTEXT OF PROJECT (20 Pts.)

Please describe how your agency's proposed project is part of a broader organizational strategic plan or vision, and/or consistent with an existing local plan (e.g., comprehensive plan, capital improvement plan) or a plan produced through CMAP's Local Technical Assistance Program, RTA's Community Planning Program, or similar programs. Describe any connection to the Cook County Department of Transportation and Highways' **Invest in Cook** program - <https://www.cookcountyl.gov/investincook>. If your project relates to the United Way Neighborhood Network in Blue Island/Robbins, describe the connection. (In addition to your narrative response below, please provide a copy of or a link to relevant plans, pages, etc.)

This project is part of the Village's capital improvement plan for sewer separation and also addresses deteriorating roadways.

Does your proposed project connect to a geographic target area or to other recent projects? If so, describe the connection. Please provide a map showing recent investments/developments and the proposed 2024 project. This question applies to demolition projects as well as construction and facility improvements.

This project is a continuation of the Village's recently completed sewer separation project along Circle Avenue and recent CDBG funded sewer separation improvements along 15th Street.



2024 CDBG Capital Improvement/Demolition and Economic Development Project Application

BROADER CONTEXT OF PROJECT (CONT'D)

If you are proposing an infrastructure improvement, how are you considering storm water management, flood issues or "Complete Streets" in the design of the project, where applicable? Cook County encourages applicants to consider these broader impacts of the proposed project. We will be examining proposals in the context of local flooding data, as well as assessing a project's impact on making the County less auto dependent. Please also describe any sustainable or resilient features of the proposed project.

The Village considers storm water management and complete streets with every project they undertake. Typically the Village is able to install green alleys as a storm water management strategy and we are constructing separate sewer system.

Regional Collaboration

Does your proposed project offer or support a plan for regional or sub-regional collaboration?

☐ Yes

☒ No

Is your proposed project consistent with the [ON TO 2050 comprehensive regional plan](#)?

☒ Yes

☐ No

Please describe how your efforts are related to regional or sub-regional collaboration and/or is consistent with ON TO 2050. *(If additional space is required, please include attachments.)*

This project is consistent with the ON TO 2050 comprehensive regional plan as it addresses aging infrastructure.



2024 CDBG Capital Improvement/Demolition and Economic Development Project Application

Innovative or Creative Aspects of Proposal

Does your proposed project include innovative aspects?

☐ Yes

☒ No

If yes, please describe the creative elements of your proposal?

Economic Development Activities

Does your proposed project directly or indirectly facilitate economic development using any of the activities described below? (check all that apply):

☐ Business Incubator

☐ Commercial/Industrial Rehabilitation/Improvements

☐ Economic Development Infrastructure Projects

☐ Façade Improvements

☐ Non-Profit Business and Technical Assistance

☐ Micro-Enterprise Assistance

☐ Public Facilities

Economic Development Impact

Does your proposed project directly or indirectly facilitate economic development targeting the following as major goals? (check all that apply):

☐ Job Creation

☐ Job Retention

☐ Goods or Services Provision

Please describe how your proposed project will facilitate economic development directly or indirectly, including specifying major goals. (If additional space is required, please include attachments.)



2024 CDBG Capital Improvement/Demolition and Economic Development Project Application

Does your proposed project/program incorporate any of the following components? (check all that apply):

Capital Improvements

- | | |
|------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|
| <input type="checkbox"/> Facilitates broadband connectivity ("last mile infrastructure readiness") | <input checked="" type="checkbox"/> Incorporates underground utility lines as appropriate |
| <input type="checkbox"/> Improves infrastructure or adds facilities that promote walking, bicycling, or transit access | <input type="checkbox"/> Supports new affordable housing development |

Economic Development

- | | |
|--------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|
| <input type="checkbox"/> Generates tax revenue | <input type="checkbox"/> Facilitates additional investments in industrial and/or commercial corridors |
| <input type="checkbox"/> Promotes economic development focused public or non-profit capacity building as part of an existing regional plan | <input type="checkbox"/> Encompasses foreclosure prevention strategies |
| <input type="checkbox"/> Functions as part of broader Transit Oriented Development (TOD) or Cargo Oriented Development (COD) area | <input type="checkbox"/> Attracts employers to area of need, or links residents to jobs |

Long Range Planning and Sustainability

- | | |
|---------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| <input type="checkbox"/> Promotes energy efficiency improvements | <input checked="" type="checkbox"/> Encourages environmentally friendly or green initiatives |
| <input checked="" type="checkbox"/> Functions as part of a broader strategic plan or vision | <input type="checkbox"/> Demonstrates ongoing efforts to promote and enforce fair housing practices |



2024 CDBG Capital Improvement/Demolition and Economic Development Project Application

Please describe your municipality's ongoing efforts to affirmatively further fair housing.

We continue to work with other agencies to promote fair housing. Please note that fair housing policies and contacts are listed on the Village's website (see attached exhibits).

Please explain how your project supports any of the other boxes checked above.

The project is part of our capital improvement plan to address roadways and separate the sewer system.

Please describe any other funding you currently receive from other departments or agencies of Cook County. If you do receive other Cook County funding, please indicate whether or not that funding supports the activity(ies) you are applying for in this CDBG application. *(If additional space is required, please include attachments.)*

For years, the Village of Forest Park has actively pursued CDBG funding and has successfully implemented various Capital Improvement projects. The Village is very familiar with CDBG procedures, construction documentation, draw down requests, time lines, and County personnel.

Our most recent project with CDBG funding was the 2021 program year.

Previous CDBG projects have been completed on time and within budget.



2024 CDBG Capital Improvement/Demolition and Economic Development Project Application

APPLICATION RESOLUTION AND CERTIFICATION

Instructions

Cook County has prepared two versions of the authorizing resolution: one for municipalities and one for all other applicants. Please choose the appropriate resolution. Samples of the versions are included in this application.

The person signing the application must be the same person authorized to sign by the resolution.

The resolution must be adopted by your governing body and a **certified** copy submitted with the application. A sample form for certification by non-municipal agencies is included.

A municipal or agency seal should be included on both the resolution and the certification. If an agency does not have a seal, please indicate that on the forms.



2024 CDBG Capital Improvement/Demolition and Economic Development Project Application

FORM A-1: SAMPLE RESOLUTION Municipality

NOW, THEREFORE BE IT RESOLVED by the Mayor/President and Council/Board of Trustees of Municipality, Illinois as follows:

Section 1. That a Request is hereby made to the County of Cook, Illinois for Community Development Block Grant ("CDBG") funds for Program Year 2024 in the amount of \$ _____ for the following project(s):

Project: _____ Amount: \$ _____

as identified in **Municipality's** CDBG 2024 Program Year

Section 2. That the (insert position title of person signing the application) is hereby authorized to sign the application and various forms contained therein, make all required submissions and do all things necessary to complete the application for the funds requested in Section 1 of this Resolution, a copy of which application is on file with the Secretary.

-B Optional -B

Section 3. That the (insert position title of person signing the matching funds certification) is hereby authorized to certify that matching funds which have been identified as supporting its projects as set out within its application will be made available upon the approval of the projects by the County of Cook, Illinois or the prorated share thereof.

Dated this _____ day of _____ 2024

By: _____
Print Name - Mayor/President Sign - Mayor/President

Attest: _____
Print Name - Clerk Sign - Clerk

{SEAL}



2024 CDBG Capital Improvement/Demolition and Economic Development Project Application

FORM A-2: SAMPLE RESOLUTION Not-for-Profit Organization/Non-Municipal Agency

NOW, THEREFORE BE IT RESOLVED by the Board of Directors of (insert agency name) as follows:

Section 1. That a Request is hereby made to the County of Cook, Illinois for Community Development Block Grant ("CDBG") funds for Program Year 2024 in the amount of \$ _____ for the following project(s):

Project: _____ Amount: \$ _____

as identified in agency's CDBG 2024 Program Year application.

Section 2. That the (insert position title of person signing the application) is hereby authorized to sign the application and various forms contained therein, make all required submissions and do all things necessary to complete the application for the funds requested in Section 1 of this Resolution, a copy of which application is on file with the Secretary.

-B Optional -B

Section 3. That the (insert position title of person signing the matching funds certification) is hereby authorized to certify that matching funds which have been identified as supporting its projects as set out within its application will be made available upon the approval of the projects by the County of Cook, Illinois or the prorated share thereof.

Dated this _____ day of _____ 2024

By: _____
Print Name - Chairman/President Signature - Chairman/President

Attest: _____
Print Name - Board Secretary Signature - Board Secretary

{SEAL}



2024 CDBG Capital Improvement/Demolition and Economic Development Project Application

FORM A-3: SAMPLE CERTIFICATION Not-for-Profit Organization/Non-Municipal Agency

The undersigned Duly Qualified and Acting Secretary of the Board of Directors of (insert agency name) hereby certifies that the attached Resolution authorizing execution of the Application for the County of Cook, Illinois' 2024 Community Development Block Grant ("CDBG") Program Year is a true and correct copy of said Resolution as passed by the Board of Directors of (insert agency name) on (insert Board meeting date), which Resolution is still in full force and effect.

Dated this _____ day of _____ 2024

Attest: _____
Print Name – Board Secretary Signature – Board Secretary

{SEAL}



2024 CDBG Capital Improvement/Demolition and Economic Development Project Application

FORM B: ESTIMATED MATCHING FUNDS CERTIFICATION

Matching funds are defined as any local, county, state, federal (other than CDBG) or private funds used in conjunction with CDBG funds to implement or construct a proposed project. This form must be filled out to document matching funds entered on the project budget (page 10-11). **Please note** that the use of special assessments against property owned and occupied by low- and moderate-income persons is prohibited.

In the event that the proposed project is funded at a lesser amount than requested, the matching funds will be reduced in the same proportion. For example, if you request \$100,000 with a \$30,000 (30%) match, and actually receive \$50,000 in block grant funds, your required match will be \$15,000 (30% x \$50,000).

Subrecipients are urged to use matching funds whenever possible.

1. Project Type	<u>Capital Improvement</u>
2. Amount of Matching Funds to Assist Project	<u>75,000</u>
3. Source(s) of Matching Funds to Assist Project	<u>General Revenue Funds</u>
4. Timetable of Availability of Matching Funds	<u>Immediate</u>
5. Designated Use of Matching Funds	<u>Design & Construction Engineering</u>

The authorized official of the applicant must certify the availability of the above matching funds by signing in the designated area below. Municipal/Agency seal is also required, if available. If there is no seal, please note that below.

Dated this _____ day of _____ 2024

By: Rory E. Hoskins
Print Name – Authorized Official
Mayor
Title of Authorized Official

Signature – Authorized Official

Attest: Vanessa Mortiz
Print Name – Clerk/Board Secretary

Signature – Clerk/Board Secretary

{SEAL}



2024 CDBG Capital Improvement/Demolition and Economic Development Project Application

FORM C: MAINTENANCE OF EFFORT AND PROJECT SUSTAINABILITY Capital Improvement Project

CDBG funds cannot be used for on-going maintenance, building operations and staffing requirements for projects constructed or rehabilitated with CDBG funds. Please provide the following information concerning these costs:

Amount of Annual Funds Required for Maintenance of Effort/Project: \$ N/A

Source of Funds: General Funds

Designated Use of Maintenance Funds: (i.e. utilities, staff, equipment, maintenance). An applicant must demonstrate the availability of funding to perform routine maintenance/upkeep on the proposed CDBG project and should strive to have adequate reserves to cover needed larger improvements with less reliance on CDBG funding.

Public Works shall will maintain the sewer system and roadway as part of their annual duties.



2024 CDBG Capital Improvement/Demolition and Economic Development Project Application

FAIR HOUSING ACTION PLAN - 2024 PROGRAM YEAR

The Secretary of the United States Department of Housing and Urban Development requires that Community Development Block Grant recipients certify that they will comply with Title VIII of the Civil Rights Act of 1968. To fulfill this certification, Cook County requires each **municipal** Subrecipient to take action each year to affirmatively further fair housing.

In accordance with Cook County's revised *Analysis of Impediments to Fair Housing Choice*, please indicate on the list below *all* of the items that currently apply to your municipality:

- ☒ Existence of a fair housing ordinance
- ☒ Existence of a fair housing enforcement body that is responsible for reviewing fair housing complaints
- ☒ An individual identified as the fair housing compliance officer
- ☒ Existence of an action plan for affirmatively furthering fair housing
- ☐ Outreach to the public on fair housing issues via workshops, educational materials, etc.
- ☐ Outreach to housing-related industries including real estate, finance and property management on fair housing issues via workshops, educational materials, etc.
- ☐ Annual fair housing training for municipal staff, especially those answering public phone calls
- ☐ Annual reviews of land use and zoning ordinances and building codes to ensure they are not impediments to fair housing

As part of the application, a municipal Subrecipient must submit a Fair Housing Action Plan. If you already have a plan, you should review it to ensure the plan is still relevant and up-to-date before submission.

The following are examples of actions your municipality can take to affirmatively further fair housing. Please check the appropriate sections that you plan to undertake during this program year. On the attached Form D, provide a narrative of actions to be undertaken and what your agency plans to accomplish during this program year to affirmatively further fair housing.

- ☐ Provide copies of fair housing brochures published and distributed among realtors and other businesses in your community.
- ☐ Provide copies of newspaper articles published locally about fair housing issues in your community.
- ☐ Provide a summary of activities conducted to promote an open community.
- ☐ Enact a Fair Housing Ordinance.
- ☐ Update/Amend your Fair Housing Ordinance, if applicable.
- ☐ Attend Cook County's Fair Housing Seminar.
- ☐ Submit notices, agendas and minutes of Fair Housing meetings sponsored by your municipality.

These points are merely suggestions for the types of actions that are acceptable to demonstrate your community's active commitment to fair housing. Additional or different action may be acceptable as well, and your submissions are not limited to the types listed above.

The County is required to provide documentation supporting its activities in compliance with Title VIII of the Civil Rights Acts of 1968. The activities of Cook County's Subrecipients, therefore, require this documentation. Failure by a municipal Subrecipient to provide complete and accurate information to the County in a timely manner may jeopardize current and/or future funding for that community.



2024 CDBG Capital Improvement/Demolition and Economic Development Project Application

FORM D: FAIR HOUSING ACTION PLAN (0 to -10Pts.) Municipalities Only

Please complete the Department of Planning and Development's Municipal Fair Housing Survey at this link:
<https://www.surveymonkey.com/r/municipalfairhousingsurvey>

All municipal applicants should complete the survey by the application due date of March 22, 2024.

If you have questions regarding the Fair Housing Survey, please feel contact Cheryl Cooke at
cheryl.cooke@cookcountyil.gov or Sylvia Parham at sylvia.parham@cookcountyil.gov

ACTIONS TO BE UNDERTAKEN FOR THIS 2024 PROGRAM YEAR:

The Village of Forest Park is a member of the West Cook County Housing Collaborative (WCCHC). As a working group, we have received cooperation and advice from the Department of Commerce and Economic Opportunity (DCEO) and Department of Housing and Urban Development (HUD) to assist with fair housing. Oak Park required housing has an office in Forest Park and we frequently promote it in newsletters to the community.



2024 CDBG Capital Improvement/Demolition and Economic Development Project Application

FORM E: RACIAL EQUITY INFORMATION Non-Profit Agencies Only

Please answer the following question and complete the table below.

How is your organization and/or this project advancing racial equity? *(If additional space is required, please include attachments.)*

Please complete the following table with demographic data on your Board, staff and clients/beneficiaries.

RACE	Number of Board Members	Number of Staff Members	Number of Clients/Beneficiaries
White			
Black or African American			
American Indian or Alaska Native			
Asian			
Native Hawaiian or Other Pacific Islander			
Some other race			
Two or more races			
ETHNICITY	Number of Board Members	Number of Staff Members	Number of Clients/Beneficiaries
Hispanic or Latino			
Not Hispanic or Latino			



2024 CDBG Capital Improvement/Demolition and Economic Development Project Application

AUDITED FINANCIAL STATEMENTS
(Please attach the most current.)



2024 CDBG Capital Improvement/Demolition and Economic Development Project Application

DEMOLITION PROJECTS ONLY

(This section must also be completed for any demolition project, as noted on page 5 of the application guide.)

69 West Washington - Suite 2900
Chicago, Illinois 60602

Phone #: (312) 603-1000
Fax #: (312) 603-9770

COMMUNITY INFORMATION

Name of Municipality: _____

DUNS # : _____

Municipal Contact Person: _____

Municipal Contact Person Title: _____

Address: _____

City: _____

Phone: _____

E-mail: _____

PROPERTY OWNER INFORMATION (If different from municipality)

Owner/Business: _____

Owner/Business Contact Person: _____

Owner/Business Contact Person Title: _____

Address: _____

City: _____

Phone: _____

E-mail: _____

NATIONAL OBJECTIVE (Please check one)

☐ Elimination or Prevention of Slums and Blight

If selecting this National Objective, all of the following must be included with this application:

- A. Slum/Blight Criteria selected (include narrative description)
- B. Additional Documentation (Photos, Letters from Officials, etc.)
- C. Declaration/Resolution of Slum/Blight Condition



Urgent Health and Welfare Threat

If selecting this National Objective, all of the following criteria must be met (include narrative description where needed):

- A. Determination of immediate threat – when and by whom; include documentation
- B. Applicant's inability to finance
- C. Confirmation that no other financial sources are available
- D. Confirmation that threat did **not** exist for more than 18 months



2024 CDBG Capital Improvement/Demolition and Economic Development Project Application

DEMOLITION RATIONALE

Provide the rationale for demolishing this structure and why the municipality does not consider rehabilitation a viable option. Include a letter from the municipal solicitor describing the municipality's condemnation process, acknowledging that condemnation proceedings ensued in accordance with all municipal ordinances and that the municipality has the authority to remove the subject structure.

Include copies of the following documents in support of your rationale for demolition:

- ☐ On-site inspection reports identifying the nature of the unsafe condition(s) (e.g. engineer, building inspector/code enforcement officer, fire/police officials, etc.).
Municipal notification of an unsafe condition to the property owner, agent or person in control of the structure. The correspondence must describe the unsafe condition(s), specifying the required repairs or improvements necessary to abate the existing conditions, or require the owner, agent or person in control to demolish the structure. Supply evidence that sufficient time was permitted to address the situation. Provide proof that notice was properly served (i.e. copy of certified or registered mail return receipt).
- ☐ Any correspondence from the owner, agent or person in control of the structure in response to municipal notification of unsafe conditions.
- ☐ Order of Condemnation (as posted at the site of the proposed demolition site).

PROPERTY INFORMATION

**Property Identification
Number:** _____

Street Address: _____

Legal Description: _____

Please Describe Property:

- i.e. building size, type, condition

**Intended Use of Property After
Demolition:**

NOTE: If parcel is to remain vacant, describe how the municipality will assure that the resulting lot will be maintained and kept clear of health and safety hazards (e.g. trash, debris).

Estimated Demolition Cost: _____

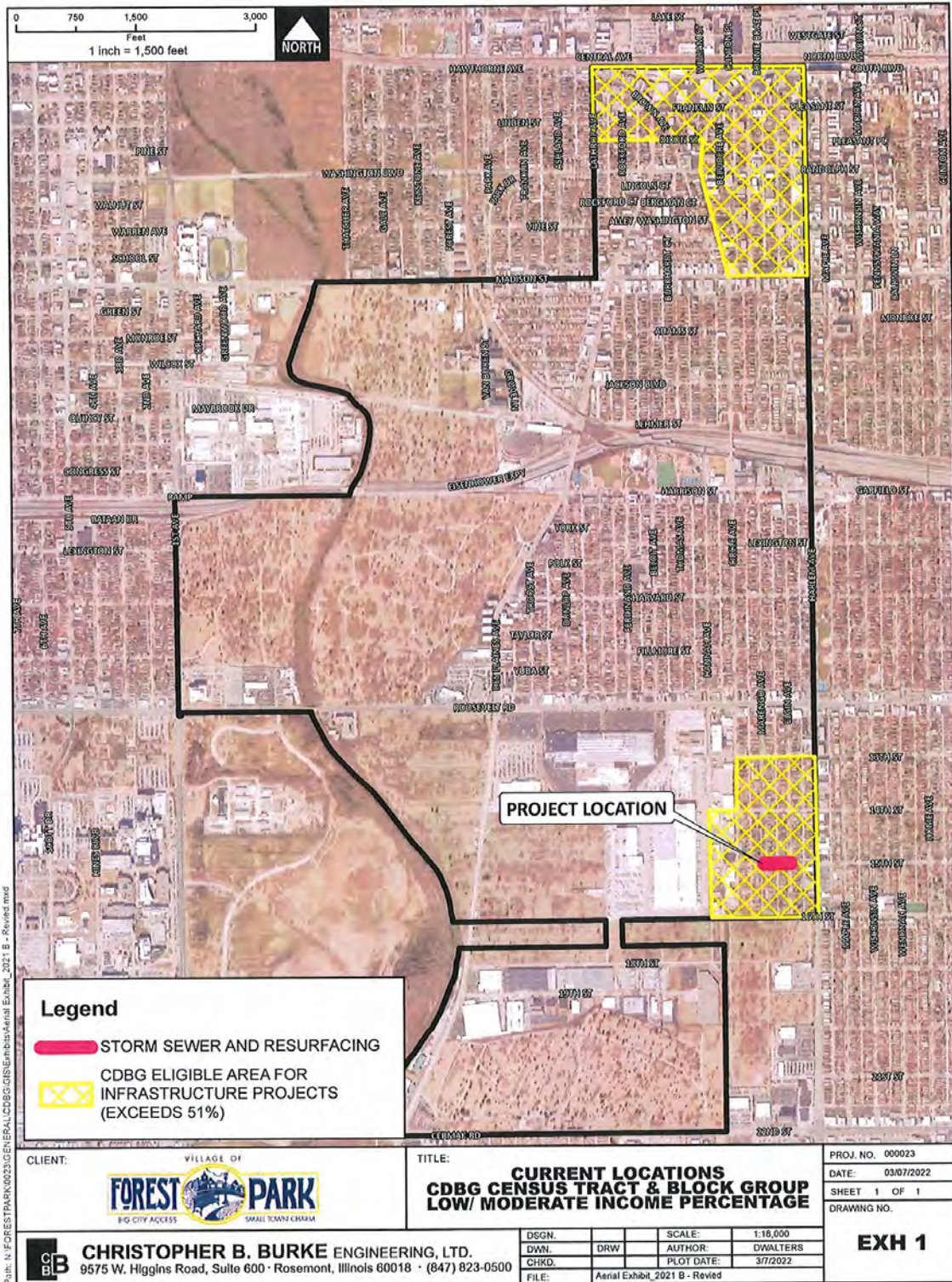
CERTIFICATIONS

- A. There are no pending legal actions underway or being contemplated that would significantly impact the demolition of this facility.
- B. There are no unpaid property taxes filed against the property.
- C. There are no liens/assessments on the property, or proof of any are attached
- D. The property owner signing has full legal authority to sign

Print Name – Mayor/President

Signature – Mayor/President

Date





Estimated Schedule of Prices
CBBEL Project No. 00-24 GENERAL
2024 CDBG Application

PROJECT: 15th Street Sewer Separation and Resurfacing
LOCATION: 15th Street from Marengo to Elgin

DATE: 02/13/2024

SP	ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL
						COST
	20800150	TRENCH BACKFILL	CU YD	400	\$ 60.00	\$ 24,000.00
	21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	500	\$ 4.00	\$ 2,000.00
	25200110	SODDING, SALT TOLERANT	SQ YD	500	\$ 10.00	\$ 5,000.00
	28000510	INLET FILTERS	EACH	10	\$ 200.00	\$ 2,000.00
	40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	10	\$ 25.00	\$ 250.00
	40600290	BITUMINOUS MATERIAL (TACK COAT)	POUND	500	\$ 1.00	\$ 500.00
	40600825	POLYMERIZED LEVELING BINDER (MACHINE METHOD), N50	TON	70	\$ 130.00	\$ 9,100.00
	40603335	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	TON	120	\$ 150.00	\$ 18,000.00
	42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	1000	\$ 13.00	\$ 13,000.00
	42400800	DETECTABLE WARNINGS	SQ FT	50	\$ 30.00	\$ 1,500.00
	44201771	CLASS D PATCHES, TYPE IV, 10 INCH	SQ YD	600	\$ 100.00	\$ 60,000.00
	44000158	HOT-MIX ASPHALT SURFACE REMOVAL, 2 1/4"	SQ YD	1200	\$ 6.00	\$ 7,200.00
	44000800	SIDEWALK REMOVAL	SQ FT	1000	\$ 6.50	\$ 6,500.00
	550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	FOOT	100	\$ 125.00	\$ 12,500.00
	550A0480	STORM SEWERS, CLASS A, TYPE 2 48"	FOOT	330	\$ 350.00	\$ 115,500.00
	60224459	MANHOLES, TYPE A, 8' DIAMETER, TYPE 1 FRAME, CLOSED LID	EACH	3	\$ 10,000.00	\$ 30,000.00
	60406000	FRAMES AND LIDS, TYPE 1, OPEN LID	EACH	2	\$ 350.00	\$ 700.00
	60406100	FRAMES AND LIDS, TYPE 1, CLOSED LID	EACH	2	\$ 350.00	\$ 700.00
	78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	150	\$ 4.00	\$ 600.00
	78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	50	\$ 6.00	\$ 300.00
*	X0326862	STRUCTURES TO BE ADJUSTED	EACH	5	\$ 700.00	\$ 3,500.00
*	X7010216	TRAFFIC CONTROL AND PROTECTION, (SPECIAL)	LSUM	1	\$ 25,000.00	\$ 25,000.00
*	Z0013798	CONSTRUCTION LAYOUT	LSUM	1	\$ 5,000.00	\$ 5,000.00
*	N/A	CATCH BASIN TO BE REMOVED AND REPLACED	EACH	4	\$ 5,000.00	\$ 20,000.00
*	N/A	COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT (SPECIAL)	FOOT	660	\$ 50.00	\$ 33,000.00
*	N/A	COMBINATION SEWER REMOVAL AND REPLACEMENT	FOOT	20	\$ 130.00	\$ 2,600.00
*	N/A	DRIVEWAY REMOVAL AND REPLACEMENT	SQ YD	150	\$ 85.00	\$ 12,750.00
*	N/A	ITEMS ORDERD BY ENGINEER	DOLLAR	2000	\$ 1.00	\$ 2,000.00
*	N/A	SEWER CLEANING AND TELEVISIONG	FOOT	500	\$ 15.00	\$ 7,500.00
*	N/A	WATER MAIN ADJUST	LSUM	1	\$ 6,150.00	\$ 6,150.00
						Subtotal \$ 426,850.00
						Design \$ 37,500.00
						CM \$ 37,500.00
						Total \$ 501,850.00

ENGINEER

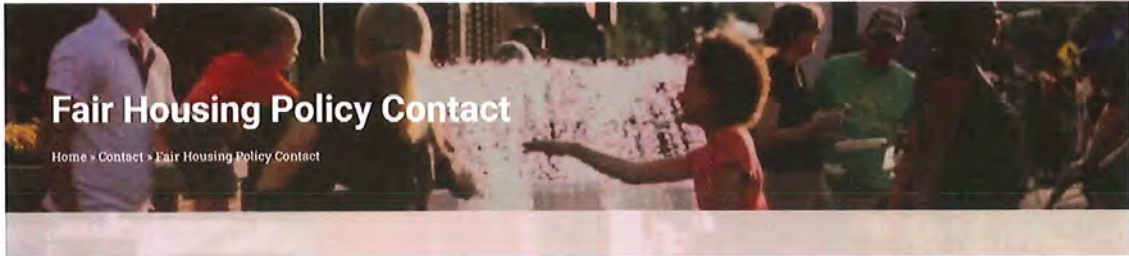
JAMES F. AMELIO
ILLINOIS REGISTRATION NO. 062-060779
EXPIRATION DATE: 11/30/25

N:\FORESTPARK\0023\GENERAL\CDBG\Civil\Spreadsheets\2024 CDBG Application Cost Estimate, 15th Street Sewer.xlsx



EXISTING CONDITION PHOTOGRAPHS – 15TH STREET





ontact Links

Department Contacts
Fair Housing Policy Contact
Grievance Contact
Nondiscrimination Disability Contact

Affirmative Fair Housing Policy

This notice is published pursuant to the requirements of Executive Order 11063 on equal opportunity in housing and nondiscrimination in the sale or rental of housing built with federal assistance, and with Title VIII of the Civil Rights Act of 1968, as amended, which prohibits discrimination in the provision of housing because of race, color, creed, religion, sex, national origin, disability or familial status.

The Village of Forest Park advises the public that it will administer its assisted programs and activities relating to housing and community development in a manner to affirmatively further fair housing in the sale or rental of housing, the financing of housing and the provision of brokerage services.

The Village of Forest Park shall assist individuals who believe they have been subject to discrimination in housing through the resources of the Illinois Department of Human Rights or the U.S. Department of Housing and Urban Development.

The Village of Forest Park has designated the following as the contact to coordinate efforts to comply with this policy. Inquiries should be directed to:

Village Administrator
Village of Forest Park
517 Des Plaines Avenue
Forest Park, IL 60130
(P) 708-615-6201
8am to 5pm Monday – Friday

Village of Forest Park
517 Des Plaines Avenue, Forest Park, Illinois 60130
Hours: Monday – Friday, 8 am until 5 pm / closed weekends
Phone: 708-366-2323 – Fax 708-488-0361
Email: contact@forestpark.net

Follow us on [Facebook](#) [Twitter](#) [Instagram](#)
Instagram: vofp517

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Search



- › Government
- › Departments
- › Commissions, Boards & Committees
- › Demographics
- › Recycling & Refuse

- › Apply for Village Jobs
- › Obtain a Building Permit
- › Enroll in the Community Notification System
- › View Council Agendas
- › View Council Minutes
- › Find Elected Officials
- › Make a Service Request
- › Obtain a copy of a Record
- › Register to Vote
- › View Village Audits
- › View Village Maps
- › Volunteer

Policies

Affirmative Fair Housing Policy

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The Village of Forest Park has designated the following as the contact to coordinate efforts to comply with this policy. Inquiries should be directed to:

Village Administrator

Mr. Timothy E. Gillian
517 Desplaines Avenue
Forest Park, IL 60130
(P) 708-615-6201
8am to 5pm Monday - Friday

Section 504 Grievance Procedure

It is the policy of the Village of Forest Park not to discriminate on the basis of disability. The Village of Forest Park has adopted an internal grievance procedure providing for prompt and equitable resolution of complaints alleging any action prohibited by Section 504 of the Rehabilitation Act of 1973 (29 U.S.C. 794). Section 504 prohibits discrimination on the basis of disability in any program or activity receiving Federal financial assistance. The Law and Regulations may be examined in the office of the Village Administrator, 517 Des Plaines Avenue, Forest Park, Illinois, 708-368-2323 (the "Section 504 Coordinator"), who has been designated to coordinate the efforts of the Village of Forest Park to comply with Section 504.

Any person who believes she or he has been subjected to discrimination on the basis of disability may file a grievance under this procedure. It is against the law for the Village of Forest Park to retaliate against anyone who files a grievance or cooperates in the investigation of a grievance.

Procedure:

- › Grievances must be submitted to the Section 504 Coordinator within 30 days of the date the person filing the grievance becomes aware of the alleged discriminatory action.
- › A complaint must be in writing, containing the name and address of the person filing it. The complaint must state the problem or action alleged to be discriminatory and the remedy or relief sought.
- › The Section 504 Coordinator (or her/his designee) shall conduct an investigation of the complaint. This investigation may be informal, but it must be thorough, affording all interested persons an opportunity to submit evidence relevant to the complaint. The Section 504 Coordinator will maintain the files and records of the Village of Forest Park relating to such grievances.

- » The Section 504 Coordinator will issue a written decision on the grievance no later than 30 days after its filing.
- » The person filing the grievance may appeal the decision of the Section 504 Coordinator in writing to the Mayor of the Village of Forest Park within 15 days of receiving the Section 504 Coordinator's decision. The Mayor shall issue a written decision in response to the appeal no later than 30 days after its filing.
- » The availability and use of this grievance procedure does not prevent a person from filing a complaint of discrimination on the basis of disability with the Illinois Department of Commerce and Economic Opportunity.

The Village of Forest Park will make appropriate arrangements to ensure that disabled persons are provided other accommodations, if needed, to participate in this grievance process. Such arrangements may include, but are not limited to, providing interpreters for the deaf, providing taped cassettes of material for the blind, or assuring a barrier-free location for the proceedings. The Section 504 Coordinator will be responsible for such arrangements.

Notice of Nondiscrimination on the Basis of Disability

The Village of Forest Park does not discriminate on the basis of disability in the admission to, access to, or operations of programs, services or activities.

Qualified individuals who need accessible communication aids and services or other accommodations to participate in programs and activities are invited to make your needs and preferences known to the Section 504 coordinator. Please give us at least three to five day's advance notice so we can adequately meet your needs.

An internal grievance procedure is available to resolve complaints. Questions, concerns, or requests for additional information regarding Section 504 should be forwarded to:

Section 504 Coordinator Tim Gillian
Village Administrator
517 Desplaines Avenue, Forest Park, IL 60130
(P) 708-615-6201
TDD: 708-366-2425
8am to 5pm Monday - Friday

Upon request, this notice and other materials may be made available in alternative formats (for example, large print or audio tape) from the Section 504 coordinator.

The Americans with Disabilities Act Coordinator for the Village of Forest Park is Village Administrator Tim Gillian. Written correspondence should be sent to Mr. Gillian in care of the Village of Forest Park, 517 Desplaines Avenue, Forest Park, IL 60130 or email at tgillian@forestpark.net. Mr. Gillian's office line is 708-615-6201 and can be reached Monday through Friday from 8:00 am until 5:00 pm.

ADA Notice - [click here](#)

ADA Grievance Procedure - [click here](#)

**A RESOLUTION APPROVING THE SPECIFICATIONS
AND AUTHORIZING THE ADVERTISING OF BIDS
FOR THE VILLAGE OF FOREST PARK MADISON STREET
SITE FURNISHINGS AND REVITALIZATION PROJECT**

WHEREAS, the Village of Forest Park ("Village") has undertaken to develop plans and specifications for the Madison Street Site Furnishings and Revitalization Project (the "Project") in the Village; and

WHEREAS, the Village desires to approve certain, guidelines, plans, specifications and advertisement for bids for the Project.

BE IT RESOLVED, by the Mayor and Village Council of the Village of Forest Park, Cook County, Illinois, as follows:

Section 1. Finding of the Corporate Authorities

In the opinion of a majority of the corporate authorities of the Village, it is advisable, necessary and in the public interest that the Village approve the specifications for, advertise for bids and solicit bids for the Project.

Section 2. Advertisement for Bids

The Village Clerk and Village Engineer, Christopher B. Burke Engineering, Ltd., are hereby authorized and directed to cause an advertisement and to solicit bids, pursuant to the public bid process and in substantially the form of the Local Public Agency Formal Contract Proposal for the Project, attached hereto as Exhibit "A" and made a part hereof.

Section 3. Effective Date

This Resolution shall be in full force and effect from and after its passage and approval in the manner provided by law.

ADOPTED by the Council of the Village of Forest Park, Cook County, Illinois this 11th
day of March, 2024.

AYES: _____

NAYS: _____

ABSENT: _____

APPROVED by me this 11th day of March, 2024.

Rory E. Hoskins, Mayor

ATTESTED and filed in my office,
and published in pamphlet form
this _____ day of March, 2024.

Vanessa Moritz, Village Clerk

EXHIBIT "A"

**Madison Street Site Furnishings and Revitalization Project
Local Public Agency Formal Contract Proposal**

VILLAGE OF FOREST PARK
MADISON STREET REVITALIZATION (DES PLAINES TO HARLEM)
ENGINEER'S ESTIMATE OF PROBABLE COST
DATE: January 12, 2024

Code	Items	Unit	Quantity	Unit Price	Total
20101200	TREE ROOT PRUNING	EACH	45	\$ 250.00	\$11,250.00
78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	FOOT	425	\$ 10.00	\$4,250.00
78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	4,994	\$ 2.00	\$9,988.00
78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	1,600	\$ 4.00	\$6,400.00
78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	263	\$ 5.00	\$1,415.00
78000850	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	238	\$ 10.00	\$2,380.00
*NA	BENCHES REMOVAL AND REPLACEMENT	EACH	15	\$ 2,500.00	\$37,500.00
*NA	TRASH RECEPTACLES REMOVAL AND REPLACEMENT	EACH	26	\$ 2,000.00	\$52,000.00
*NA	BIKE RACKS REMOVAL AND REPLACEMENT	EACH	13	\$ 2,000.00	\$26,000.00
*NA	COMMUNITY EVENTS SIGN	L. SUM	1	\$ 15,000.00	\$15,000.00
*NA	GATEWAY SIGN	L. SUM	1	\$ 25,000.00	\$25,000.00
*NA	TREE GRATE REMOVAL	EACH	45	\$ 250.00	\$11,250.00
*NA	SEAL COAT PARKING LOTS & RESTRIPE PARKING STALLS	L. SUM	1	\$ 25,000.00	\$25,000.00
*NA	POURED IN PLACE RUBBER SURFACE, SPECIAL	EACH	45	\$ 300.00	\$13,500.00
*NA	PAINT EXISTING ORNAMENTAL PEDESTRIAN TYPE BOLLARDS	EACH	37	\$ 750.00	\$27,750.00
*NA	PAINT EXISTING ORNAMENTAL PEDESTRIAN TYPE LIGHT POLES	EACH	28	\$ 1,500.00	\$42,000.00
*NA	PAINT EXISTING ORNAMENTAL ROADWAY TYPE LIGHT POLES	EACH	38	\$ 1,500.00	\$57,000.00
*NA	PAINT EXISTING CABINETS	EACH	4	\$ 750.00	\$3,000.00
TOTAL=					\$370,683.00

**Local Public Agency
Formal Contract Proposal**

COVER SHEET				
Proposal Submitted By:				
Contractor's Name				
<div></div>				
Contractor's Address		City	State	Zip Code
<div></div>		<div></div>	<div></div>	<div></div>
STATE OF ILLINOIS				
Local Public Agency		County	Section Number	
Village of Forest Park		Cook	<div></div>	
Route(s) (Street/Road Name)			Type of Funds	
Madison Street Site Furnishings Project			Local	
<input type="checkbox"/> Proposal Only <input checked="" type="checkbox"/> Proposal and Plans <input type="checkbox"/> Proposal only, plans are separate				
Submitted/Approved				
For Local Public Agency:				
<div></div>				

Local Public Agency	County	Section Number	Route(s) (Street/Road Name)
Village of Forest Park	Cook		Madison Street Site Furnishings

NOTICE TO BIDDERS

Sealed proposals for the project described below will be received at the office of Online via QuestCDN.com
 Name of Office
 until 10:00 AM on 01/31/24
 Address Time Date

Sealed proposals will be opened and read publicly at the office of Online via QuestCDN.com
 Name of Office
 at 10:00 AM on 01/31/24
 Address Time Date

DESCRIPTION OF WORK

Location	Project Length
Madison Street Site Furnishings Project	N/A

Proposed Improvement

The proposed work is officially known as "Madison Street Site Furnishings Project" and further described as the replacing of all bike racks, trash receptacles, and park benches on Madison Street along with the construction of a new community events sign, two gateway signs, pavement markings, the painting of all light poles and bollards, and the sealcoating of various Village parkin lots and all necessary restoration, as further described in the contract documents for the said work prepared by Christopher B. Burke Engineering, Ltd. (CBBEL).

1. Plans and proposal forms will be available in the office of
 for download only from QuestCDN via the Christopher B. Burke Engineering, Ltd. (CBBEL) website <http://cbbel.com/bidding-info/> or at www.questcdn.com under login using QuestCDN# _____ for a non-refundable charge of \$50.00.

2. ☐ Prequalification
 If checked, the 2 apparent as read low bidders must file within 24 hours after the letting an "Affidavit of Availability" (Form BC 57) in triplicate, showing all uncompleted contracts awarded to them and all low bids pending award for Federal, State, County, Municipal and private work. One original shall be filed with the Awarding Authority and two originals with the IDOT District Office.
3. The Awarding Authority reserves the right to waive technicalities and to reject any or all proposals as provided in BLRS Special Provision for Bidding Requirements and Conditions for Contract Proposals.
4. The following BLR Forms shall be returned by the bidder to the Awarding Authority:
- Local Public Agency Formal Contract Proposal (BLR 12200)
 - Schedule of Prices (BLR 12201)
 - Proposal Bid Bond (BLR 12230) (if applicable)
 - Apprenticeship or Training Program Certification (BLR 12325) (do not use for project with Federal funds.)
 - Affidavit of Illinois Business Office (BLR 12326) (do not use for project with Federal funds)
5. The quantities appearing in the bid schedule are approximate and are prepared for the comparison of bids. Payment to the Contractor will be made only for the actual quantities of work performed and accepted or materials furnished according to the contract. The scheduled quantities of work to be done and materials to be furnished may be increased, decreased or omitted as hereinafter provided.
6. Submission of a bid shall be conclusive assurance and warranty the bidder has examined the plans and understands all requirements for the performance of work. The bidder will be responsible for all errors in the proposal resulting from failure or neglect to conduct an in depth examination. The Awarding Authority will, in no case, be responsible for any costs, expenses, losses or changes in anticipated profits resulting from such failure or neglect of the bidder.
7. The bidder shall take no advantage of any error or omission in the proposal and advertised contract.
8. If a special envelope is supplied by the Awarding Authority, each proposal should be submitted in that envelope furnished by the Awarding Agency and the blank spaces on the envelope shall be filled in correctly to clearly indicate its contents. When an envelope other than the special one furnished by the Awarding Authority is used, it shall be marked to clearly indicate its contents. When sent by mail, the sealed proposal shall be addressed to the Awarding Authority at the address and in care of the official in whose office the bids are to be received. All proposals shall be filed prior to the time and at the place specified in the Notice to Bidders. Proposals

received after the time specified will be returned to the bidder unopened.

9. Permission will be given to a bidder to withdraw a proposal if the bidder makes the request in writing or in person before the time for opening proposals.

Local Public Agency	County	Section Number	Route(s) (Street/Road Name)
Village of Forest Park	Cook		Madison Street Site Furnishings

PROPOSAL

1. Proposal of _____
Contractor's Name _____
Contractor's Address _____
2. The plans for the proposed work are those prepared by Christopher B. Burke Engineering, Ltd. (CBBEL).
and approved by the Department of Transportation on _____.
3. The specifications referred to herein are those prepared by the Department of Transportation and designated as "Standard Specifications for Road and Bridge Construction" and the " Supplemental Specifications and Recurring Special Provisions" thereto, adopted and in effect on the date of invitation for bids.
4. The undersigned agrees to accept, as part of the contract, the applicable Special Provisions indicated on the "Check Sheet for Recurring Special Provisions" contained in this proposal.
5. The undersigned agrees to complete the work within _____ working days or by 06/14/24 unless additional time is granted in accordance with the specifications.
6. The successful bidder at the time of execution of the contract will be required to deposit a contract bond for the full amount of the award. When a contract bond is not required, the proposal guaranty check will be held in lieu thereof. If this proposal is accepted and the undersigned fails to execute a contract and contract bond as required, it is hereby agreed that the Bid Bond of check shall be forfeited to the Awarding Authority.
7. Each pay item should have a unit price and a total price. If no total price is shown or if there is a discrepancy between the products of the unit price multiplied by the quantity, the unit price shall govern. If a unit price is omitted, the total price will be divided by the quantity in order to establish a unit price. A bid may be declared unacceptable if neither a unit price nor a total price is shown.
8. The undersigned submits herewith the schedule of prices on BLR 12201 covering the work to be performed under this contract.
9. The undersigned further agrees that if awarded the contract for the sections contained in the combinations on BLR 12201, the work shall be in accordance with the requirements of each individual proposal for the multiple bid specified in the Schedule for Multiple Bids below.
10. A proposal guaranty in the proper amount, as specified in BLRS Special Provision for Bidding Requirements and Conditions for Contract Proposals, will be required. Bid Bonds will be allowed as a proposal guaranty. Accompanying this proposal is either a bid bond, if allowed, on Department form BLR 12230 or a proposal guaranty check, complying with the specifications, made payable to: Village Treasurer of Forest Park.
The amount of the check is _____ (_____).

Attach Cashier's Check or Certified Check Here

In the event that one proposal guaranty check is intended to cover two or more bid proposals, the amount must be equal to the sum of the proposal guaranties which would be required for each individual bid proposal. If the proposal guaranty check is placed in another bid proposal, state below where it may be found.

The proposal guaranty check will be found in the bid proposal for: Section Number _____.

Local Public Agency	County	Section Number	Route(s) (Street/Road Name)
Village of Forest Park	Cook		Madison Street Site Furnishings

CONTRACTOR CERTIFICATIONS

The certifications hereinafter made by the bidder are each a material representation of fact upon which reliance is placed should the Department enter into the contract with the bidder.

1. **Debt Delinquency.** The bidder or contractor or subcontractor, respectively, certifies that it is not delinquent in the payment of any tax administered by the Department of Revenue unless the individual or other entity is contesting, in accordance with the procedure established by the appropriate Revenue Act, its liability for the tax or the amount of the tax. Making a false statement voids the contract and allows the Department to recover all amounts paid to the individual or entity under the contract in a civil action.
2. **Bid-Rigging or Bid Rotating.** The bidder or contractor or subcontractor, respectively, certifies that it is not barred from contracting with the Department by reason of a violation of either 720 ILCS 5/33E-3 or 720 ILCS 5/33E-4.

A violation of section 33E-3 would be represented by a conviction of the crime of bid-rigging which, in addition to Class 3 felony sentencing, provides that any person convicted of this offense, or any similar offense of any state or the United States which contains the same elements as this offense shall be barred for 5 years from the date of conviction from contracting with any unit of State or local government. No corporation shall be barred from contracting with any unit of State or local government as a result of a conviction under this Section of any employee or agent of such corporation if the employee so convicted is no longer employed by the corporation: (1) it has been finally adjudicated not guilty or (2) if it demonstrates to the governmental entity with which it seeks to contract that entity finds that the commission of the offense was neither authorized, requested, commanded, nor performed by a director, officer or a high managerial agent on behalf of the corporation.

A violation of Section 33E-4 would be represented by a conviction of the crime of bid-rotating which, in addition to Class 2 felony sentencing, provides that any person convicted of this offense or any similar offense of any state or the United States which contains the same elements as this offense shall be permanently barred from contracting with any unit of State or Local government. No corporation shall be barred from contracting with any unit of State or Local government as a result of a conviction under this Section of any employee or agent of such corporation if the employee so convicted is no longer employed by the corporation and: (1) it has been finally adjudicated not guilty or (2) if it demonstrates to the governmental entity with which it seeks to contract and that entity finds that the commission of the offense was neither authorized, requested, commanded, nor performed by a director, officer or a high managerial agent on behalf of the corporation.

3. **Bribery.** The bidder or contractor or subcontractor, respectively, certifies that, it has not been convicted of bribery or attempting to bribe an officer or employee of the State of Illinois or any unit of local government, nor has the firm made an admission of guilt of such conduct which is a matter of record, nor has an official, agent, or employee of the firm committed bribery or attempted bribery on behalf of the firm and pursuant to the direction or authorization of a responsible official of the firm.
4. **Interim Suspension or Suspension.** The bidder or contractor or subcontractor, respectively, certifies that it is not currently under a suspension as defined in Subpart I of Title 44 Subtitle A Chapter III Part 6 of the Illinois Administrative code. Furthermore, if suspended prior to completion of this work, the contract or contracts executed for the completion of this work may be canceled.

Local Public Agency	County	Section Number	Route(s) (Street/Road Name)
Village of Forest Park	Cook		Madison Street Site Furnishings

SIGNATURES

(If an individual)

Signature of Bidder	Date
Business Address	
City	State Zip Code

(If a partnership)

Firm Name	
Signature	Date
Title	
Business Address	
City	State Zip Code

Insert the Names and Addresses of all Partners

--

(If a corporation)

Corporate Name	
Signature	Date
Title	

Business Address

City

State

Zip Code

Insert Names of Officers

President

Secretary

Treasurer

Attest:

Secretary

Schedule of Prices

Contractor's Name			
Contractor's Address		City	State Zip Code
Local Public Agency		County	Section Number
Village of Forest Park		Cook	
Route(s) (Street/Road Name)			
Various			

Schedule for Multiple Bids		
Combination Letter	Section Included in Combinations	Total

Schedule for Single Bid					
(For complete information covering these items, see plans and specifications.)					
Item Number	Items	Unit	Quantity	Unit Price	Total
20101200	TREE ROOT PRUNING	EACH	45		
78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	FOOT	425		
78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	4,994		
78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	1,600		
78000600	THERMOPLASTIC PAVEMENT MARKING - LINE 12"	FOOT	283		
78000650	THERMOPLASTIC PAVEMENT MARKING - LINE 24"	FOOT	238		
*NA	BENCHES REMOVAL AND REPLACEMENT	EACH	15		
*NA	TRASH RECEPTACLES REMOVAL AND REPLACEMENT	EACH	26		
*NA	BIKE RACKS REMOVAL AND REPLACEMENT	EACH	13		
*NA	COMMUNITY EVENTS SIGN	EACH	2		
*NA	GATEWAY SIGN	L. SUM	1		
*NA	TREE GRATE REMOVAL	EACH	45		
*NA	SEAL COAT PARKING LOTS & RESTRIPE PARKING STALLS	L. SUM	1		
*NA	POURED IN PLACE RUBBER SURFACE, SPECIAL	EACH	45		
*NA	PAINT EXISTING ORNAMENTAL PEDESTRIAN TYPE BOLLARDS	EACH	37		
*NA	PAINT EXISTING ORNAMENTAL PEDESTRIAN TYPE LIGHT POLES	EACH	28		
*NA	PAINT EXISTING ORNAMENTAL ROADWAY TYPE LIGHT POLES	EACH	38		
*NA	PAINT EXISTING CABINETS	EACH	4		
Bidder's Total Proposal					

BIDDER'S TOTAL AMOUNT IN WORDS

- Each pay item should have a unit price and a total price.
- If no total price is shown or if there is a discrepancy between the product of the unit price multiplied by the quantity, the unit price shall govern.
- If a unit price is omitted, the total price will be divided by the quantity in order to establish a unit price.
- A bid may be declared unacceptable if neither a unit price or total price is shown.

Affidavit of Illinois Business Office

Local Public Agency	County	Street Name/Road Name	Section Number
Village of Forest Park	Cook	Madison Street	

I, _____ of _____, _____,
Name of Affiant City of Affiant State of Affiant
being first duly sworn upon oath, state as follows:

1. That I am the _____ of _____.
Officer or Position Bidder
2. That I have personal knowledge of the facts herein stated.
3. That, if selected under the proposal described above, _____, will maintain a business office in the
Bidder
State of Illinois, which will be located in _____ County, Illinois.
County
4. That this business office will serve as the primary place of employment for any persons employed in the construction contemplated by this proposal.
5. That this Affidavit is given as a requirement of state law as provided in Section 30-22(8) of the Illinois Procurement Code.

Signature	Date
Print Name of Affiant	

Notary Public

State of IL

County _____

Signed (or subscribed or attested) before me on _____ by
(date)

_____, authorized agent(s) of
(name/s of person/s)

Bidder

Signature of Notary Public

(SEAL)

My commission expires _____



Local Public Agency
Proposal Bid Bond



Local Public Agency	County	Section Number
Village of Forest Park	Cook	

WE, _____ as PRINCIPAL, and _____ as SURETY, are held jointly, severally and firmly bound unto the above Local Public Agency (hereafter referred to as "LPA") in the penal sum of 5% of the total bid price, or for the amount specified in the proposal documents in effect on the date of invitation for bids, whichever is the lesser sum. We bind ourselves, our heirs, executors, administrators, successors, and assigns, jointly pay to the LPA this sum under the conditions of this instrument.

WHEREAS THE CONDITION OF THE FOREGOING OBLIGATION IS SUCH that, the said PRINCIPAL is submitting a written proposal to the LPA acting through its awarding authority for the construction of the work designated as the above section.

THEREFORE if the proposal is accepted and a contract awarded to the PRINCIPAL by the LPA for the above designated section and the PRINCIPAL shall within fifteen (15) days after award enter into a formal contract, furnish surety guaranteeing the faithful performance of the work, and furnish evidence of the required insurance coverage, all as provided in the "Standard Specifications for Road and Bridge Construction" and applicable Supplemental Specifications, then this obligation shall become void; otherwise it shall remain in full force and effect.

IN THE EVENT the LPA determines the PRINCIPAL has failed to enter into a formal contract in compliance with any requirements set forth in the preceding paragraph, then the LPA acting through its awarding authority shall immediately be entitled to recover the full penal sum set out above, together with all court costs, all attorney fees, and any other expense of recovery.

IN TESTIMONY WHEREOF, the said PRINCIPAL and the said SURETY have caused this instrument to be signed by their respective officers this _____ of _____ Day _____ Month and Year _____

Principal

Company Name	
Signature	Date
By: _____	_____
Title	

Company Name	
Signature	Date
By: _____	_____
Title	

(If Principal is a joint venture of two or more contractors, the company names, and authorized signatures of each contractor must be affixed.)

Surety

Name of Surety

Signature of Attorney-in-Fact	Date
By: _____	_____

STATE OF IL
COUNTY OF

I _____, a Notary Public in and for said county do hereby certify that

(Insert names of individuals signing on behalf of PRINCIPAL & SURETY)

who are each personally known to me to be the same persons whose names are subscribed to the foregoing instrument on behalf of PRINCIPAL and SURETY, appeared before me this day in person and acknowledged respectively, that they signed and delivered said instruments as their free and voluntary act for the uses and purposes therein set forth.

Given under my hand and notarial seal this _____ day of _____ Month and Year _____

(SEAL)

Notary Public Signature

Date commission expires _____

Local Public Agency

County

Section Number

Village of Forest Park

Cook

ELECTRONIC BID BOND

☐ **Electronic bid bond is allowed (box must be checked by LPA if electronic bid bond is allowed)**

The Principal may submit an electronic bid bond, in lieu of completing the above section of the Proposal Bid Bond Form. By providing an electronic bid bond ID code and signing below, the Principal is ensuring the identified electronic bid bond has been executed and the Principal and Surety are firmly bound unto the LPA under the conditions of the bid bond as shown above. (If PRINCIPAL is a joint venture of two or more contractors, an electronic bid bond ID code, company/Bidder name title and date must be affixed for each contractor in the venture.)

Electronic Bid Bond ID Code

--	--	--	--	--	--	--	--	--	--	--	--	--

Company/Bidder Name

--

Signature

--

Date

--

Title

--

Cook County Prevailing Wage Rates posted on 12/7/2023

Trade Title	Rg	Type	C	Base	Foreman	Overtime				H/W	Pension	Vac	Trng	Other Ins	Add OT 1.5x owed	Add OT 2.0x owed
						M-F	Sa	Su	Hol							
ASBESTOS ABT-GEN	AII	ALL		48.90	49.90	1.5	1.5	2.0	2.0	17.37	15.91	0.00	0.91		0.00	0.00
ASBESTOS ABT-MEC	AII	BLD		40.59	43.84	1.5	1.5	2.0	2.0	15.22	15.16	0.00	0.88		2.80	5.60
BOILERMAKER	AII	BLD		54.71	59.63	2.0	2.0	2.0	2.0	6.97	25.06	0.00	2.83		0.00	0.00
BRICK MASON	AII	BLD		50.81	55.89	1.5	1.5	2.0	2.0	12.50	23.01	0.00	1.16	0.00	0.00	0.00
CARPENTER	AII	ALL		53.51	55.51	1.5	1.5	2.0	2.0	12.29	25.26	1.70	0.81		0.00	0.00
CEMENT MASON	AII	ALL		50.75	52.75	2.0	1.5	2.0	2.0	17.33	22.00	0.00	1.15	0.00	1.50	3.00
CERAMIC TILE FINISHER	AII	BLD		45.62	45.62	1.5	1.5	2.0	2.0	12.75	15.64	0.00	1.04	0.00	0.00	0.00
CERAMIC TILE LAYER	AII	BLD		53.14	58.14	1.5	1.5	2.0	2.0	12.75	19.41	0.00	1.12	0.00	0.00	0.00
COMMUNICATION ELECTRICIAN	AII	BLD		48.66	58.37	1.5	1.5	2.0	2.0	13.90	14.40	1.25	1.31	0.25	0.00	0.00
ELECTRIC PWR EQMT OP	AII	ALL		60.15	66.00	1.5	1.5	2.0	2.0	13.08	20.29	0.00	3.25	0.00	0.00	0.00
ELECTRIC PWR GRNDMAN	AII	ALL		46.92	66.00	1.5	1.5	2.0	2.0	10.21	15.83	0.00	2.54	0.00	0.00	0.00
ELECTRIC PWR LINEMAN	AII	ALL		60.15	66.00	1.5	1.5	2.0	2.0	13.08	20.29	0.00	3.25	0.00	0.00	0.00
ELECTRICIAN	AII	ALL		53.80	58.37	1.5	1.5	2.0	2.0	18.65	19.55	1.25	1.81	0.60	0.00	0.00
ELEVATOR CONSTRUCTOR	AII	BLD		65.12	73.26	2.0	2.0	2.0	2.0	16.08	20.56	5.20	0.70		0.00	0.00
FENCE ERECTOR	AII	ALL		48.48	50.48	1.5	1.5	2.0	2.0	13.68	18.32	0.00	0.75	0.00	0.00	0.00
GLAZIER	AII	BLD		49.75	51.25	1.5	2.0	2.0	2.0	15.44	25.36	0.00	2.07	0.00	0.00	0.00
HEAT/FROST INSULATOR	AII	BLD		54.12	57.37	1.5	1.5	2.0	2.0	15.22	17.86	0.00	0.88		4.15	8.30
IRON WORKER	AII	ALL		57.00	59.00	2.0	2.0	2.0	2.0	17.05	25.56	0.00	0.49		0.00	0.00
LABORER	AII	ALL		48.90	49.65	1.5	1.5	2.0	2.0	17.37	15.91	0.00	0.91		0.00	0.00
LATHER	AII	ALL		53.51	55.51	1.5	1.5	2.0	2.0	12.29	25.26	1.70	0.81		0.00	0.00
MACHINIST	AII	BLD		55.74	59.74	1.5	1.5	2.0	2.0	9.93	8.95	1.85	1.47		0.00	0.00
MARBLE FINISHER	AII	ALL		38.75	52.46	1.5	1.5	2.0	2.0	12.50	20.95	0.00	0.66	0.00	0.00	0.00
MARBLE SETTER	AII	BLD		49.96	54.96	1.5	1.5	2.0	2.0	12.50	22.31	0.00	0.85	0.00	0.00	0.00
MATERIAL TESTER I	AII	ALL		38.90		1.5	1.5	2.0	2.0	17.37	15.91	0.00	0.91		0.00	0.00
MATERIALS TESTER II	AII	ALL		43.90		1.5	1.5	2.0	2.0	17.37	15.91	0.00	0.91		0.00	0.00
MILLWRIGHT	AII	ALL		53.51	55.51	1.5	1.5	2.0	2.0	12.29	25.26	1.70	0.81		0.00	0.00

Cook County Prevailing Wage Rates posted on 12/7/2023

OPERATING ENGINEER	All	BLD	1	56.60	60.60	2.0	2.0	2.0	2.0	22.95	20.05	2.00	2.70		0.00	0.00
OPERATING ENGINEER	All	BLD	2	55.30	60.60	2.0	2.0	2.0	2.0	22.95	20.05	2.00	2.70		0.00	0.00
OPERATING ENGINEER	All	BLD	3	52.75	60.60	2.0	2.0	2.0	2.0	22.95	20.05	2.00	2.70		0.00	0.00
OPERATING ENGINEER	All	BLD	4	51.00	60.60	2.0	2.0	2.0	2.0	22.95	20.05	2.00	2.70		0.00	0.00
OPERATING ENGINEER	All	BLD	5	60.35	60.60	2.0	2.0	2.0	2.0	22.95	20.05	2.00	2.70		0.00	0.00
OPERATING ENGINEER	All	BLD	6	57.60	60.60	2.0	2.0	2.0	2.0	22.95	20.05	2.00	2.70		0.00	0.00
OPERATING ENGINEER	All	BLD	7	59.60	60.60	2.0	2.0	2.0	2.0	22.95	20.05	2.00	2.70		0.00	0.00
OPERATING ENGINEER	All	FLT	1	64.55	64.55	1.5	1.5	2.0	2.0	22.95	20.05	2.00	2.70		0.00	0.00
OPERATING ENGINEER	All	FLT	2	63.05	64.55	1.5	1.5	2.0	2.0	22.95	20.05	2.00	2.70		0.00	0.00
OPERATING ENGINEER	All	FLT	3	58.55	64.55	1.5	1.5	2.0	2.0	22.95	20.05	2.00	2.70		0.00	0.00
OPERATING ENGINEER	All	FLT	4	54.05	64.55	1.5	1.5	2.0	2.0	22.95	20.05	2.00	2.70		0.00	0.00
OPERATING ENGINEER	All	FLT	5	66.05	64.55	1.5	1.5	2.0	2.0	22.95	20.05	2.00	2.70		0.00	0.00
OPERATING ENGINEER	All	FLT	6	54.05	64.55	1.5	1.5	2.0	2.0	22.95	20.05	2.00	2.70		0.00	0.00
OPERATING ENGINEER	All	HWY	1	54.80	58.80	1.5	1.5	2.0	2.0	22.95	20.05	2.00	2.70		0.00	0.00
OPERATING ENGINEER	All	HWY	2	54.25	58.80	1.5	1.5	2.0	2.0	22.95	20.05	2.00	2.70		0.00	0.00
OPERATING ENGINEER	All	HWY	3	52.20	58.80	1.5	1.5	2.0	2.0	22.95	20.05	2.00	2.70		0.00	0.00
OPERATING ENGINEER	All	HWY	4	50.80	58.80	1.5	1.5	2.0	2.0	22.95	20.05	2.00	2.70		0.00	0.00
OPERATING ENGINEER	All	HWY	5	49.60	58.80	1.5	1.5	2.0	2.0	22.95	20.05	2.00	2.70		0.00	0.00
OPERATING ENGINEER	All	HWY	6	57.80	58.80	1.5	1.5	2.0	2.0	22.95	20.05	2.00	2.70		0.00	0.00
OPERATING ENGINEER	All	HWY	7	55.80	58.80	1.5	1.5	2.0	2.0	22.95	20.05	2.00	2.70		0.00	0.00
ORNAMENTAL IRON WORKER	All	ALL		55.01	57.51	2.0	2.0	2.0	2.0	14.23	26.00	0.00	2.00	0.00	0.00	0.00
PAINTER	All	ALL		51.55	57.99	1.5	1.5	1.5	2.0	14.76	15.69	0.00	1.86	0.00	0.00	0.00
PAINTER - SIGNS	All	BLD		41.55	46.67	1.5	1.5	2.0	2.0	3.04	3.90	0.00	0.00	0.00	0.00	0.00
PILEDRIIVER	All	ALL		53.51	55.51	1.5	1.5	2.0	2.0	12.29	25.26	1.70	0.81		0.00	0.00
PIPEFITTER	All	BLD		55.00	58.00	1.5	1.5	2.0	2.0	12.65	22.85	0.00	3.12	0.00	0.00	0.00
PLASTERER	All	BLD		48.75	51.68	1.5	1.5	2.0	2.0	17.33	20.33	0.00	1.15	0.00	0.00	0.00
PLUMBER	All	BLD		56.80	60.20	1.5	1.5	2.0	2.0	17.00	17.29	0.00	1.73		0.00	0.00
ROOFER	All	BLD		49.25	54.25	1.5	1.5	2.0	2.0	11.83	16.14	0.00	1.11	0.00	0.00	0.00
SHEETMETAL WORKER	All	BLD		51.15	55.24	1.5	1.5	2.0	2.0	14.18	28.45	0.00	1.05	0.00	0.00	0.00

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SIGN HANGER	All	BLD		35.72	38.58	1.5	1.5	2.0	2.0	7.15	4.60	0.00	0.00	0.00	0.00	0.00
SPRINKLER FITTER	All	BLD		56.70	59.45	1.5	1.5	2.0	2.0	14.45	18.70	0.00	0.75	0.00	0.00	0.00
STEEL ERECTOR	All	ALL		57.00	59.00	2.0	2.0	2.0	2.0	17.05	25.56	0.00	0.49		0.00	0.00
STONE MASON	All	BLD		50.81	55.89	1.5	1.5	2.0	2.0	12.50	23.01	0.00	1.16	0.00	0.00	0.00
TERRAZZO FINISHER	All	BLD		46.94	46.94	1.5	1.5	2.0	2.0	12.75	17.73	0.00	1.07	0.00	0.00	0.00
TERRAZZO MECHANIC	All	BLD		50.85	54.35	1.5	1.5	2.0	2.0	12.75	19.12	0.00	1.10	0.00	0.00	0.00
TRAFFIC SAFETY WORKER I	All	HWY		40.10	41.70	1.5	1.5	2.0	2.0	10.60	9.35	0.00	1.00	0.00	0.00	0.00
TRAFFIC SAFETY WORKER II	All	HWY		41.10	42.70	1.5	1.5	2.0	2.0	10.60	9.35	0.00	1.00	0.00	0.00	0.00
TRUCK DRIVER	E	ALL	1	41.75	42.40	1.5	1.5	2.0	2.0	12.80	15.74	0.00	0.15	0.00	0.00	0.00
TRUCK DRIVER	E	ALL	2	42.00	42.40	1.5	1.5	2.0	2.0	12.80	15.74	0.00	0.15	0.00	0.00	0.00
TRUCK DRIVER	E	ALL	3	42.20	42.40	1.5	1.5	2.0	2.0	12.80	15.74	0.00	0.15	0.00	0.00	0.00
TRUCK DRIVER	E	ALL	4	42.40	42.40	1.5	1.5	2.0	2.0	12.80	15.74	0.00	0.15	0.00	0.00	0.00
TRUCK DRIVER	W	ALL	1	42.18	42.73	1.5	1.5	2.0	2.0	11.20	15.46	0.00	0.15	0.00	0.00	0.00
TRUCK DRIVER	W	ALL	2	42.33	42.73	1.5	1.5	2.0	2.0	11.20	15.46	0.00	0.15	0.00	0.00	0.00
TRUCK DRIVER	W	ALL	3	42.53	42.73	1.5	1.5	2.0	2.0	11.20	15.46	0.00	0.15	0.00	0.00	0.00
TRUCK DRIVER	W	ALL	4	42.73	42.73	1.5	1.5	2.0	2.0	11.20	15.46	0.00	0.15	0.00	0.00	0.00
TUCKPOINTER	All	BLD		50.53	51.53	1.5	1.5	2.0	2.0	9.55	21.72	0.00	1.11	0.00	0.00	0.00

Legend

Rg Region

Type Trade Type - All,Highway,Building,Floating,Oil & Chip,Rivers

C Class

Base Base Wage Rate

OT M-F Unless otherwise noted, OT pay is required for any hour greater than 8 worked each day, Mon through Fri. The number listed is the multiple of the base wage.

OT Sa Overtime pay required for every hour worked on Saturdays

OT Su Overtime pay required for every hour worked on Sundays

OT Hol Overtime pay required for every hour worked on Holidays

H/W Health/Welfare benefit

Vac Vacation

Trng Training

Other Ins Employer hourly cost for any other type(s) of insurance provided for benefit of worker.

Explanations COOK COUNTY

Cook County Prevailing Wage Rates posted on 12/7/2023

The following list is considered as those days for which holiday rates of wages for work performed apply: New Years Day, Memorial Day, Fourth of July, Labor Day, Thanksgiving Day, Christmas Day and Veterans Day in some classifications/counties. Generally, any of these holidays which fall on a Sunday is celebrated on the following Monday. This then makes work performed on that Monday payable at the appropriate overtime rate for holiday pay. Common practice in a given local may alter certain days of celebration. If in doubt, please check with IDOL.

TRUCK DRIVERS (WEST) - That part of the county West of Barrington Road.

EXPLANATION OF CLASSES

ASBESTOS - GENERAL - removal of asbestos material/mold and hazardous materials from any place in a building, including mechanical systems where those mechanical systems are to be removed. This includes the removal of asbestos materials/mold and hazardous materials from ductwork or pipes in a building when the building is to be demolished at the time or at some close future date. ASBESTOS - MECHANICAL - removal of asbestos material from mechanical systems, such as pipes, ducts, and boilers, where the mechanical systems are to remain.

CERAMIC TILE FINISHER

The grouting, cleaning, and polishing of all classes of tile, whether for interior or exterior purposes, all burned, glazed or unglazed products; all composition materials, granite tiles, warning detectable tiles, cement tiles, epoxy composite materials, pavers, glass, mosaics, fiberglass, and all substitute materials, for tile made in tile-like units; all mixtures in tile like form of cement, metals, and other materials that are for and intended for use as a finished floor surface, stair treads, promenade roofs, walks, walls, ceilings, swimming pools, and all other places where tile is to form a finished interior or exterior. The mixing of all setting mortars including but not limited to thin-set mortars, epoxies, wall mud, and any other sand and cement mixtures or adhesives when used in the preparation, installation, repair, or maintenance of tile and/or similar materials. The handling and unloading of all sand, cement, lime, tile, fixtures, equipment, adhesives, or any other materials to be used in the preparation, installation, repair, or maintenance of tile and/or similar materials. Ceramic Tile Finishers shall fill all joints and voids regardless of method on all tile work, particularly and especially after installation of said tile work. Application of any and all protective coverings to all types of tile installations including, but not be limited to, all soap compounds, paper products, tapes, and all polyethylene coverings, plywood, masonite, cardboard, and any new type of products that may be used to protect tile installations, Blastrac equipment, and all floor scarifying equipment used in preparing floors to receive tile. The clean up and removal of all waste and materials. All demolition of existing tile floors and walls to be re-tiled.

COMMUNICATIONS ELECTRICIAN

Installation, operation, inspection, maintenance, repair and service of radio, television, recording, voice sound vision production and reproduction, telephone and telephone interconnect, facsimile, data apparatus, coaxial, fibre optic and wireless equipment, appliances and systems used for the transmission and reception of signals of any nature, business, domestic, commercial, education, entertainment, and residential purposes, including but not limited to, communication and telephone, electronic and sound equipment, fibre optic and data communication systems, and the performance of any task directly related to such installation or service whether at new or existing sites, such tasks to include the placing of wire and cable and electrical power

Cook County Prevailing Wage Rates posted on 12/7/2023

conduit or other raceway work within the equipment room and pulling wire and/or cable through conduit and the installation of any incidental conduit, such that the employees covered hereby can complete any job in full.

MARBLE FINISHER

Loading and unloading trucks, distribution of all materials (all stone, sand, etc.), stocking of floors with material, performing all rigging for heavy work, the handling of all material that may be needed for the installation of such materials, building of scaffolding, polishing if needed, patching, waxing of material if damaged, pointing up, caulking, grouting and cleaning of marble, holding water on diamond or Carborundum blade or saw for setters cutting, use of tub saw or any other saw needed for preparation of material, drilling of holes for wires that anchor material set by setters, mixing up of molding plaster for installation of material, mixing up thin set for the installation of material, mixing up of sand to cement for the installation of material and such other work as may be required in helping a Marble Setter in the handling of all material in the erection or installation of interior marble, slate, travertine, art marble, serpentine, alberene stone, blue stone, granite and other stones (meaning as to stone any foreign or domestic materials as are specified and used in building interiors and exteriors and customarily known as stone in the trade), carrara, sanionyx, vitrolite and similar opaque glass and the laying of all marble tile, terrazzo tile, slate tile and precast tile, steps, risers treads, base, or any other materials that may be used as substitutes for any of the aforementioned materials and which are used on interior and exterior which are installed in a similar manner.

MATERIAL TESTER I: Hand coring and drilling for testing of materials; field inspection of uncured concrete and asphalt.

MATERIAL TESTER II: Field inspection of welds, structural steel, fireproofing, masonry, soil, facade, reinforcing steel, formwork, cured concrete, and concrete and asphalt batch plants; adjusting proportions of bituminous mixtures.

OPERATING ENGINEER - BUILDING

Class 1. Asphalt Plant; Asphalt Spreader; Autograde; Backhoes with Caisson Attachment; Batch Plant; Benoto (requires Two Engineers); Boiler and Throttle Valve; Caisson Rigs; Central Redi-Mix Plant; Combination Back Hoe Front End-loader Machine; Compressor and Throttle Valve; Concrete Breaker (Truck Mounted); Concrete Conveyor; Concrete Conveyor (Truck Mounted); Concrete Paver Over 27E cu. ft; Concrete Paver 27E cu. ft. and Under; Concrete Placer; Concrete Placing Boom; Concrete Pump (Truck Mounted); Concrete Tower; Cranes, All; Cranes, Hammerhead; Cranes, (GCI and similar Type); Creter Crane; Spider Crane; Crusher, Stone, etc.; Derricks, All; Derricks, Traveling; Formless Curb and Gutter Machine; Grader, Elevating; Grouting Machines; Heavy Duty Self-Propelled Transporter or Prime Mover; Highlift Shovels or Front Endloader 2-1/4 yd. and over; Hoists, Elevators, outside type rack and pinion and similar machines; Hoists, One, Two and Three Drum; Hoists, Two Tugger One Floor; Hydraulic Backhoes; Hydraulic Boom Trucks; Hydro Vac (and similar equipment); Locomotives, All; Motor Patrol; Lubrication Technician; Manipulators; Pile Drivers and Skid Rig; Post Hole Digger; Pre-Stress Machine; Pump Cretes Dual Ram; Pump Cretes: Squeeze Cretes-Screw Type Pumps; Gypsum Bulker and Pump; Raised and Blind Hole Drill; Roto Mill Grinder; Scoops - Tractor Drawn; Slip-Form Paver; Straddle Buggies; Operation of Tie Back Machine; Toumapull; Tractor with Boom and Side Boom; Trenching Machines.

Class 2. Boilers; Broom, All Power Propelled; Bulldozers; Concrete Mixer (Two Bag and Over); Conveyor, Portable; Forklift Trucks; Highlift Shovels or Front Endloaders under 2-1/4 yd.; Hoists, Automatic; Hoists, Inside Elevators; Hoists, Sewer Dragging Machine; Hoists, Tugger Single Drum; Laser Screed; Rock Drill (Self-Propelled); Rock Drill (Truck Mounted); Rollers, All; Steam Generators;

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Tractors, All; Tractor Drawn Vibratory Roller; Winch Trucks with "A" Frame.

Class 3. Air Compressor; Combination Small Equipment Operator; Generators; Heaters, Mechanical; Hoists, Inside Elevators (remodeling or renovation work); Hydraulic Power Units (Pile Driving, Extracting, and Drilling); Pumps, over 3" (1 to 3 not to exceed a total of 300 ft.); Low Boys; Pumps, Well Points; Welding Machines (2 through 5); Winches, 4 Small Electric Drill Winches.

Class 4. Bobcats and/or other Skid Steer Loaders; Oilers; and Brick Forklift.

Class 5. Assistant Craft Foreman.

Class 6. Gradall.

Class 7. Mechanics; Welders.

OPERATING ENGINEERS - HIGHWAY CONSTRUCTION

Class 1. Asphalt Plant; Asphalt Heater and Planer Combination; Asphalt Heater Scarfire; Asphalt Spreader; Autograder/GOMACO or other similar type machines; ABG Paver; Backhoes with Caisson Attachment; Ballast Regulator; Belt Loader; Caisson Rigs; Car Dumper; Central Redi-Mix Plant; Combination Backhoe Front Endloader Machine, (1 cu. yd. Backhoe Bucket or over or with attachments); Concrete Breaker (Truck Mounted); Concrete Conveyor; Concrete Paver over 27E cu. ft.; Concrete Placer; Concrete Tube Float; Cranes, all attachments; Cranes, Tower Cranes of all types: Creter Crane; Spider Crane; Crusher, Stone, etc.; Derricks, All; Derrick Boats; Derricks, Traveling; Dredges; Elevators, Outside type Rack & Pinion and Similar Machines; Formless Curb and Gutter Machine; Grader, Elevating; Grader, Motor Grader, Motor Patrol, Auto Patrol, Form Grader, Pull Grader, Subgrader; Guard Rail Post Driver Truck Mounted; Hoists, One, Two and Three Drum; Heavy Duty Self-Propelled Transporter or Prime Mover; Hydraulic Backhoes; Backhoes with shear attachments up to 40' of boom reach; Lubrication Technician; Manipulators; Mucking Machine; Pile Drivers and Skid Rig; Pre-Stress Machine; Pump Cretes Dual Ram; Rock Drill - Crawler or Skid Rig; Rock Drill - Truck Mounted; Rock/Track Tamper; Roto Mill Grinder; Slip-Form Paver; Snow Melters; Soil Test Drill Rig (Truck Mounted); Straddle Buggies; Hydraulic Telescoping Form (Tunnel); Operation of Tieback Machine; Tractor Drawn Belt Loader; Tractor Drawn Belt Loader (with attached pusher - two engineers); Tractor with Boom; Tractaire with Attachments; Traffic Barrier Transfer Machine; Trenching; Truck Mounted Concrete Pump with Boom; Raised or Blind Hole Drills (Tunnel Shaft); Underground Boring and/or Mining Machines 5 ft. in diameter and over tunnel, etc; Underground Boring and/or Mining Machines under 5 ft. in diameter; Wheel Excavator; Widener (APSCO).

Class 2. Batch Plant; Bituminous Mixer; Boiler and Throttle Valve; Bulldozers; Car Loader Trailing Conveyors; Combination Backhoe Front Endloader Machine (Less than 1 cu. yd. Backhoe Bucket or over or with attachments); Compressor and Throttle Valve; Compressor, Common Receiver (3); Concrete Breaker or Hydro Hammer; Concrete Grinding Machine; Concrete Mixer or Paver 7S Series to and including 27 cu. ft.; Concrete Spreader; Concrete Curing Machine, Burlap Machine, Belting Machine and Sealing Machine; Concrete Wheel Saw; Conveyor Muck Cars (Haglund or Similar Type); Drills, All; Finishing Machine - Concrete; Highlift Shovels or Front Endloader; Hoist - Sewer Dragging Machine; Hydraulic Boom Trucks (All Attachments); Hydro-Blasters; Hydro Excavating (excluding hose work); Laser Screed; All Locomotives, Dinky; Off-Road Hauling Units (including articulating) Non Self-Loading Ejection Dump; Pump Cretes: Squeeze Cretes - Screw Type Pumps, Gypsum Bulker and Pump; Roller, Asphalt; Rotary Snow Plows; Rototiller, Seaman, etc., self-propelled; Self-Propelled Compactor; Spreader - Chip - Stone, etc.; Scraper - Single/Twin

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Engine/Push and Pull; Scraper - Prime Mover in Tandem (Regardless of Size); Tractors pulling attachments, Sheeps Foot, Disc, Compactor, etc.; Tug Boats.

Class 3. Boilers; Brooms, All Power Propelled; Cement Supply Tender; Compressor, Common Receiver (2); Concrete Mixer (Two Bag and Over); Conveyor, Portable; Farm-Type Tractors Used for Mowing, Seeding, etc.; Forklift Trucks; Grouting Machine; Hoists, Automatic; Hoists, All Elevators; Hoists, Tugger Single Drum; Jeep Diggers; Low Boys; Pipe Jacking Machines; Post-Hole Digger; Power Saw, Concrete Power Driven; Pug Mills; Rollers, other than Asphalt; Seed and Straw Blower; Steam Generators; Stump Machine; Winch Trucks with "A" Frame; Work Boats; Tamper-Form-Motor Driven.

Class 4. Air Compressor; Combination - Small Equipment Operator; Directional Boring Machine; Generators; Heaters, Mechanical; Hydraulic Power Unit (Pile Driving, Extracting, or Drilling); Light Plants, All (1 through 5); Pumps, over 3" (1 to 3 not to exceed a total of 300 ft.); Pumps, Well Points; Vacuum Trucks (excluding hose work); Welding Machines (2 through 5); Winches, 4 Small Electric Drill Winches.

Class 5. SkidSteer Loader (all); Brick Forklifts; Oilers.

Class 6. Field Mechanics and Field Welders

Class 7. Dowell Machine with Air Compressor; Gradall and machines of like nature.

OPERATING ENGINEER - FLOATING

Class 1. Craft Foreman; Master Mechanic; Diver/Wet Tender; Engineer; Engineer (Hydraulic Dredge).

Class 2. Crane/Backhoe Operator; Boat Operator with towing endorsement; Mechanic/Welder; Assistant Engineer (Hydraulic Dredge); Leverman (Hydraulic Dredge); Diver Tender.

Class 3. Deck Equipment Operator, Machineryman, Maintenance of Crane (over 50 ton capacity) or Backhoe (115,000 lbs. or more); Tug/Launch Operator; Loader/Dozer and like equipment on Barge, Breakwater Wall, Slip/Dock, or Scow, Deck Machinery, etc.

Class 4. Deck Equipment Operator, Machineryman/Fireman (4 Equipment Units or More); Off Road Trucks; Deck Hand, Tug Engineer, Crane Maintenance (50 Ton Capacity and Under) or Backhoe Weighing (115,000 pounds or less); Assistant Tug Operator.

Class 5. Friction or Lattice Boom Cranes.

Class 6. ROV Pilot, ROV Tender

TERRAZZO FINISHER

The handling of sand, cement, marble chips, and all other materials that may be used by the Mosaic Terrazzo Mechanic, and the mixing, grinding, grouting, cleaning and sealing of all Marble, Mosaic, and Terrazzo work, floors, base, stairs, and wainscoting by hand or machine, and in addition, assisting and aiding Marble, Masonic, and Terrazzo Mechanics.

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TRAFFIC SAFETY Worker I

Traffic Safety Worker I - work associated with the delivery, installation, pick-up and servicing of safety devices during periods of roadway construction, including such work as set-up and maintenance of barricades, barrier wall reflectors, drums, cones, delineators, signs, crash attenuators, glare screen and other such items, and the layout and application or removal of conflicting and/or temporary roadway markings utilized to control traffic in construction zones, as well as flagging for these operations.

TRAFFIC SAFETY WORKER II

Work associated with the installation and removal of permanent pavement markings and/or pavement markers including both installations performed by hand and installations performed by truck.

TRUCK DRIVER - BUILDING, HEAVY AND HIGHWAY CONSTRUCTION - EAST & WEST

Class 1. Two or three Axle Trucks. A-frame Truck when used for transportation purposes; Air Compressors and Welding Machines, including those pulled by cars, pick-up trucks and tractors; Ambulances; Batch Gate Lockers; Batch Hopperman; Car and Truck Washers; Carry-alls; Fork Lifts and Hoisters; Helpers; Mechanics Helpers and Greasers; Oil Distributors 2-man operation; Pavement Breakers; Pole Trailer, up to 40 feet; Power Mower Tractors; Self-propelled Chip Spreader; Skipman; Slurry Trucks, 2-man operation; Slurry Truck Conveyor Operation, 2 or 3 man; Teamsters; Unskilled Dumpman; and Truck Drivers hauling warning lights, barricades, and portable toilets on the job site.

Class 2. Four axle trucks; Dump Crets and Adgetors under 7 yards; Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turnpulls or Turntrailers when pulling other than self-loading equipment or similar equipment under 16 cubic yards; Mixer Trucks under 7 yards; Ready-mix Plant Hopper Operator, and Winch Trucks, 2 Axles.

Class 3. Five axle trucks; Dump Crets and Adgetors 7 yards and over; Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turntrailers or turnpulls when pulling other than self-loading equipment or similar equipment over 16 cubic yards; Explosives and/or Fission Material Trucks; Mixer Trucks 7 yards or over; Mobile Cranes while in transit; Oil Distributors, 1-man operation; Pole Trailer, over 40 feet; Pole and Expandable Trailers hauling material over 50 feet long; Slurry trucks, 1-man operation; Winch trucks, 3 axles or more; Mechanic--Truck Welder and Truck Painter.

Class 4. Six axle trucks; Dual-purpose vehicles, such as mounted crane trucks with hoist and accessories; Foreman; Master Mechanic; Self-loading equipment like P.B. and trucks with scoops on the front.

Other Classifications of Work:

For definitions of classifications not otherwise set out, the Department generally has on file such definitions which are available. If a task to be performed is not subject to one of the classifications of pay set out, the Department will upon being contacted state which neighboring county has such a classification and provide such rate, such rate being deemed to exist by reference in this document. If no neighboring county rate applies to the task, the Department shall undertake a special determination, such special determination being then deemed to have existed under this determination. If a project requires these, or any classification not listed, please contact IDOL at 217-782-1710 for wage rates or clarifications.

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LANDSCAPING

Landscape work falls under the existing classifications for laborer, operating engineer and truck driver. The work performed by landscape plantsman and landscape laborer is covered by the existing classification of laborer. The work performed by landscape operators (regardless of equipment used or its size) is covered by the classifications of operating engineer. The work performed by landscape truck drivers (regardless of size of truck driven) is covered by the classifications of truck driver.

MATERIAL TESTER & MATERIAL TESTER/INSPECTOR I AND II

Notwithstanding the difference in the classification title, the classification entitled "Material Tester I" involves the same job duties as the classification entitled "Material Tester/Inspector I". Likewise, the classification entitled "Material Tester II" involves the same job duties as the classification entitled "Material Tester/Inspector II".

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**VILLAGE OF FOREST PARK
NOTICE TO BIDDERS
FOR
MADISON STREET SITE FURNISHINGS PROJECT**

The Village of Forest Park is now accepting sealed bid proposals for the Madison Street Site Furnishings Project.

AVAILABILITY OF CONTRACT DOCUMENTS

The Bidding Documents can be downloaded from QuestCDN via the Christopher B. Burke Engineering Ltd. (CBBEL) website <http://cbbel.com/bidding-info/> or at www.questcdn.com under Login using QuestCDN# 8630840 for a non-refundable charge of \$50.00. A QuestCDN login will be required. Contact QuestCDN.com at 952-233-1632 or info@questcdn.com for assistance in membership registration and downloading this digital project information. A hard copy of the plans may also be viewed at CBBEL's offices located at 9575 W. Higgins Road, Suite 600, Rosemont, IL 60018. Contractors must purchase bid documents and be shown on the Bidder's Planholder List in order to bid. Bids received from contractors who are not in the Bidder's Planholder List will be rejected.

Notice is hereby given that the Village of Forest Park, Illinois, will receive and accept bids ONLY through QuestCDN.com via their electronic VirtuBid™ online bid service. A virtual bid opening will be held at the day and time of the bid closing.

Join Zoom Meeting

<https://us02web.zoom.us/j/83877457318?pwd=RUdoVmZxOW1zM2htOWtlcGlzdk5QZz09>

Meeting ID: 838 7745 7318

Passcode: 605587

Contractors must purchase bid documents and be shown on the Bidder's Planholder List in order to bid. Bids received from contractors who are not in the Bidder's Planholder List will be rejected.

BID SECURITY

All bid proposals must be accompanied by a bid bond, certified check, or bank cashier's check payable to the Village of Forest Park for five (5) percent of the amount of the bid as provided in the General Provisions. No proposals or bids will be considered unless accompanied by such bond, or check.

PREVAILING WAGE RATES

When engaged in construction of a “public work,” within the meaning of Illinois Prevailing Wage Act, 820 ILCS 130/.01 et seq. (“the Act”), the Act requires Contractors and Subcontractors to pay laborers, workers and mechanics performing services on public works projects no less than the “prevailing rate of wages” (hourly wages plus fringe benefits) in the county where the work is performed.

For information regarding current prevailing wage rates, please refer to the Illinois Department of Labor’s website at: www.state.il.us/agency/idol/rates/rates.HTM. All Contractors and Subcontractors rendering services under a Contract for the construction of a public work must comply with all requirements of the Act, including but not limited to, all wage, notice and record keeping duties.

The term general prevailing hourly rate, when used in this requirement will mean the hourly cash wages plus fringe benefits for health and welfare, insurance, vacations and pensions paid generally, in the locality in which the work is being performed, to employees engaged in work of a similar character on public works.

As a condition of making payment to the Contractor, the Village may require the Contractor to submit an affidavit to the effect that not less than the prevailing hourly wage rate is being paid to laborers, mechanics and other workmen employed on this Contract in accordance with Illinois or federal law, as applicable.

PERFORMANCE BOND

The successful BIDDER for the construction of the improvements will be required to enter into Performance and Labor and Material Payment bonds equal to 100% of the amount of the bid with sureties to be approved by the Mayor and City Council, when entering into the contract for the work, which shall be conditioned upon the proper and faithful performance by the CONTRACTOR of the work specified in accordance with the contract documents therefore, and the ordinances providing for the work.

REJECTION OF BIDS

The VILLAGE reserves the right to defer the award of the contract for a period not to exceed one hundred and twenty (120) calendar days after the date bids are received, and to accept or reject any or all proposals and to waive technicalities.

GENERAL PROVISIONS

DEFINITIONS

The term "VILLAGE" whenever used in the contract documents shall be construed to mean the Village of Forest Park, Cook County, Illinois.

The term "ENGINEER" whenever used in the contract documents shall be construed to mean the Village Engineer of the Village of Forest Park or the appointed representative.

The term "BIDDER" whenever used in the contract documents shall be construed to mean any person or firm submitting a bid to the VILLAGE or its appointed representative.

The term "CONTRACTOR" whenever used in the contract documents shall be construed to mean any person or firm having a contract with the VILLAGE for the work so specified or its appointed representative.

The term "STANDARD SPECIFICATIONS" whenever used in this document shall be construed to mean the "Standard Specifications for Road and Bridge Construction" adopted January 1, 2022 and "Supplemental Specifications and Recurring Special Provisions", adopted January 1, 2024, as amended; the "Standard Specifications for Traffic Control Items"; and the latest edition of the "Illinois Manual on Uniform Traffic Control Devices for Streets and Highways" in effect; all issued by the State of Illinois, Department of Transportation.

PREPARATION OF BID

The BIDDER shall prepare proposal on the attached proposal forms furnished by the VILLAGE. Do not detach any portion of this document. Invalidity could result.

All blank spaces on the proposal page or pages, applicable to the subject specification, must be correctly completed in ink or type written. All signatures must be completed in ink.

The total bid amount is to be shown in both words and figures where indicated. In case of a discrepancy between words and figures, the words shall prevail, unless it clearly appears in the VILLAGE'S opinion that the words rather than the figures are in error. BIDDERS are warned against making any erasures or alterations of any kind, and Proposals which contain omissions, erasures, conditions, alterations, or additions not called for may be rejected.

If BIDDER is a corporation, the President and Secretary shall execute the bid and the corporate seal shall be affixed. In the event this bid is executed by other than the President, attach hereto a certified copy of that section of corporate by-laws or other authorization by the corporation which permits the person to execute the offer for the corporation.

If BIDDER is a partnership, all partners shall execute the bid, unless one partner has been authorized to sign for the partnership, in which case, evidence of such authority satisfactory to the Director of Public Works shall be submitted.

CONDITIONS

BIDDERS are responsible to become familiar with all conditions, instructions, and contract documents governing this bid and shall inspect the site and conditions pertinent to the work involved. Submission of a bid will be considered specific evidence of having performed the above. Failure to make such an inspection shall not excuse the CONTRACTOR from performance of the duties and obligations imposed under the terms of the contract. Once the award has been made, failure to have read all the conditions, instructions and specifications of this contract shall not be cause to alter the original contract or to request additional compensation.

BID SECURITY

When required on the cover sheet, all bids shall be accompanied by a bid security (bid deposit) in the amount specified. Bid securities shall be in the form of a bid bond, a certified check or cashier's check drawn on a responsible bank doing business in the United States and shall be made payable to the Village of Forest Park. All bids not accompanied by a bid security, when required, will be rejected.

The bid security of all except the three (3) lowest responsive and responsible BIDDERS on each contract will be returned within fourteen (14) calendar days after the opening of the bid. The bid security of the successful BIDDER will be returned after acceptance by the VILLAGE of satisfactory performance bond. The remaining bid securities of each BIDDER will be returned within fourteen (14) days after the City Council has awarded the contract.

SUBMISSION OF BID

All bids must be uploaded to QuestCDN.com by the specified opening time of the bid. Bids uploaded after the specified time will not be accepted.

WITHDRAWAL OF BID

BIDDERS may withdraw or cancel their proposals at any time prior to the advertised bid opening time by signing a request therefore. After the bid opening time, no bid shall be withdrawn or canceled for a period of one hundred and twenty (120) calendar days. The successful BIDDER shall not withdraw or cancel its proposal after having been notified by the VILLAGE that said bid has been accepted by the Council.

DISQUALIFICATION OF BIDS

The following will be cause for disqualification of bids:

- a. Prices excessively high and/or exceed monies available for the intended work;
- b. Failure to submit bid security or surety;
- c. Failure to offer to meet specified delivery or performance schedules;
- d. Failure to price out the bid in conformance to the required format; or qualification of price to protect the BIDDER from unknown future market conditions;
- e. Rights of the VILLAGE limited under any contract clause;
- f. Reasonable basis to suspect either conflict of interest or collusion among BIDDERS;
- g. BIDDER fails to submit required information, literature, or affidavits with bid;
- h. Late bids;
- i. Failure of any authorized person to sign any required forms or to sign the bid; and
- j. BIDDER is prohibited by local, state or federal law from entering into public contracts.

CONSIDERATION OF BIDS

No proposal will be accepted from or contract awarded to any person, firm or corporation that is in arrears or is in default to the VILLAGE upon any debt or contract, or that is a defaulter, as surety or otherwise, upon any obligation to said VILLAGE, or that has failed to perform faithfully any previous contract with the VILLAGE.

The VILLAGE shall accept the bid of the lowest responsible BIDDER on the basis of the bid that is in the best interest of the VILLAGE to accept. In awarding the contract, in addition to price, the VILLAGE shall consider the following:

- a. The ability, and skill of the BIDDER to perform the contract to provide the service required;
- b. Whether the BIDDER can perform the contract or provide the service promptly, or within the time specified, without delay or interference;
- c. The character, integrity, reputation, judgment, experience, and efficiency of the BIDDER;
- d. The quality of performance of previous contracts of services;
- e. The previous and existing compliance by the BIDDER with laws and ordinances relating to the contract or service;
- f. The sufficiency of the financial resources and ability of the BIDDER to perform the contract or provide the service;
- g. The quality, availability, and adaptability of the supplies or contractual services to the particular use required;

- h. The ability of the BIDDER to provide future maintenance and service for the use of the subject of the contract;
- i. The number and scope of conditions attached to the bid;
- j. Whether the BIDDER has a place of business in the VILLAGE;
- k. Responsiveness to the exact requirements of the invitation to bid;
- l. Ability to work cooperatively with the VILLAGE and its administration; and
- m. Past records of the BIDDER'S transaction with the VILLAGE or with other entities as evidence of the BIDDER'S responsibility, character, integrity, reputation, judgment, experience, efficiency, and cooperativeness.

The VILLAGE may reject any and all bids, and may order a re-advertisement for new bids.

The VILLAGE reserves the right to accept or reject any and all proposals or to waive technicalities, and to disregard any informality on the bids and bidding, when in its opinion the best interest of the VILLAGE will be served by such actions.

The bid shall be awarded to the lowest responsible BIDDER who submits the responsive bid that is most advantageous to the public. Written notification of award of contract will be mailed to the lowest responsible BIDDER within seven (7) working days of the Mayor and City Council's decision.

Failure on the part of the successful BIDDER to execute a contract within fifteen (15) calendar days of its receipt or to provide an acceptable performance bond shall be considered just cause to withdraw the award. In such case the bid security shall be forfeited as liquidated damages and not as a penalty.

COMPETENCY OF BIDDER

The BIDDER, if requested in writing, must present within three (3) working days, evidence satisfactory to the Director of Public Works of ability and possession of necessary facilities, prior experience, financial resources, and adequate insurance to comply with the terms of these contract documents.

COLLUSION

Identical bids may be reported to the Justice Department, in conformance to the President's Executive Order No. 10936, 26 F.R. 3555 (1961), and to local or state investigative bodies.

SUBLETTING OF CONTRACT

The CONTRACTOR may sublet portions of the work, however each subcontract must be approved by the Director of Public Works in writing prior to commencement of work. In no case shall such consent relieve the CONTRACTOR from its obligation or change the terms of the

contract. At all times the CONTRACTOR shall maintain no less than fifty (50) percent of the dollar value of the contract by direct employees of the CONTRACTOR.

DIRECTION OF WORK

The CONTRACTOR shall commence the work at such points as the VILLAGE may direct. The CONTRACTOR shall conform to any and all directions as to the order, manner, or time in which the different parts of the work shall be done. All verbal or written instructions from the VILLAGE in explanation of the contract documents made during the progress of the work must be strictly obeyed by the CONTRACTOR as though they had been fully written herein. All such explanations of said contract documents shall be final and conclusive. When more than one kind of material is mentioned in these specifications the VILLAGE shall approve the material to be used.

INTERPRETATION OF CONTRACT DOCUMENTS

The VILLAGE shall in all cases determine the amount or quantity of the several kinds of work which are to be paid for under this contract, and shall decide all questions which may arise relative to the execution of the contract on the part of the CONTRACTOR, and all estimates and decisions shall be final and conclusive. The VILLAGE shall have the right to make alterations in the lines, grades, plans, forms, or dimensions of the work herein contemplated either before or after the commencement of the work. If such alterations diminish the quantity of the work to be done, they shall not constitute a claim for damage or for anticipated profits on the work dispensed with, or if they increase the amount of work, such increase shall be paid according to the quantity actually done and at the price or prices stipulated for such work in the contract. The VILLAGE hereby reserves the right to approve as an equal, or to reject as not being an equal, any article the CONTRACTOR proposes to furnish under the terms of the contract.

PROGRESS OF THE WORK

If the CONTRACTOR shall assign this contract or abandon the work or shall neglect or refuse to comply with the instructions of the VILLAGE relative thereto or shall fail in any manner to comply with the specifications or stipulations herein contained or if at any time the VILLAGE shall be of the opinion that the work is unnecessarily delayed and will not be finished within the prescribed time, or that unnecessary inconvenience is being imposed upon the public or unnecessary expense is being incurred by the VILLAGE for inspection and supervision, the VILLAGE shall notify the CONTRACTOR, in writing, to that effect. If the CONTRACTOR does not, within five (5) calendar days thereafter, take such measures as will in the judgment of the VILLAGE insure the satisfactory completion of the work within the prescribed time or prevent unnecessary inconvenience to the public or prevent unnecessary expense to the VILLAGE, the VILLAGE may put on the necessary force, at the cost to the CONTRACTOR, to correct such delay or the VILLAGE may declare the CONTRACTOR to be in default and terminate the contract as provided for herein.

RESPONSIBILITY FOR CONDUCT OF WORK

The CONTRACTOR shall be responsible to conduct the work in such a manner as to complete it accurately and within the time specified in the contract. The CONTRACTOR must have present, at all times, on the worksite a competent, English-speaking individual responsible for reading and understanding the contract documents. The representative shall be subject to receive instructions from the VILLAGE, have full authority to execute the directions of the VILLAGE, without delay, and promptly supply any necessary labor, equipment, material or incidentals to do so. If any person employed shall refuse or neglect to obey the directions of the VILLAGE, in anything relating to the work, or shall appear to be incompetent, disorderly or unfaithful, he/she shall, upon request of the VILLAGE, be at once discharged and shall not be employed again on any part of the work without consent of the VILLAGE.

The Contractor shall provide a 2-4 hour and a 24-hour emergency response plan. In either case, if there is no response (from time of notification) then the Village can hire a CONTRACTOR and then back charge the CONTRACTOR.

QUALITY OF THE WORK

The work shall be done in a thorough and workman like manner and to the satisfaction of the VILLAGE. The CONTRACTOR shall provide only materials and tools of the best quality for the work. No secondhand material can be used in any case. Should anything be brought to the worksite that is improper to be used on the work, the same shall be removed at the direction of the VILLAGE. All labor will be furnished by the CONTRACTOR and must be efficient and skilled in the work. All work must pass inspection by the VILLAGE.

INSPECTIONS

The VILLAGE shall have the right to inspect any work, material, component equipment, supplies, services, or completed work specified herein before acceptance. Any of said items not complying with these specifications are subject to rejection at the option of the VILLAGE. Any items rejected shall be removed from the premises of the VILLAGE and/or replaced at the entire expense of the CONTRACTOR. The CONTRACTOR will make every effort and means available to facilitate the VILLAGE'S inspection of the work. Any work or material which the VILLAGE may determine to be defective must be rebuilt, replaced, or removed at the CONTRACTOR'S own expense at the direction of the VILLAGE. Any omission to reject or condemn any work or material at the time of its construction or arrival at the worksite shall not be construed to mean an acceptance of the work.

EXTRA WORK

Any work not herein specified which may be implied as being included in this contract, of which the VILLAGE shall be the judge, shall be done by the CONTRACTOR without extra charge. The CONTRACTOR shall also do such work in connection with this contract as the VILLAGE may specifically direct and if it be of a kind for which no price is given or stated in this contract, such price shall be fixed by the VILLAGE and the CONTRACTOR, but no claim for extra work shall be allowed unless the same was done in pursuance of a written special order from the VILLAGE. It is understood that the completion of this contract under this agreement includes any and all work that may be necessary to connect and match work with adjoining work in a reasonable manner.

EXTENSION OF TIME

The CONTRACTOR shall not be entitled to any claim for damages for any hindrance or delay from any cause whatever in the progress of the work or any part thereof. However, such hindrance may entitle the CONTRACTOR to an extension of time for completing the contract, sufficient to compensate for the detention; the same to be determined by the VILLAGE, provided that the CONTRACTOR provides notice, in writing, of the nature of the cause of such detention within ten (10) calendar days after the detention has occurred.

LOSS OR DAMAGE

Any loss or damage arising out of the nature of the work or from any detention or from any other unforeseen obstruction or difficulty which may be encountered in the prosecution of the work or from the action of the elements shall be sustained by the CONTRACTOR who will be required, without cost to the VILLAGE, to remove and replace all portions of the work, displaced or damaged, immediately after completion of this task.

PRICES

The quantities provided in the bid documents are approximate only and are subject to increase or decrease. Actual compensation to the CONTRACTOR shall be based upon the actual quantities multiplied by the unit prices bid for each item. The unit prices submitted herewith are for the purpose of obtaining a gross sum, and for use in computing the value of additions and deductions and for the purpose of determining the lowest BIDDER. Should there be a discrepancy between the gross sum bid and that bid resulting from summation of quantities multiplied by their respective unit prices, the latter shall apply.

PAYMENTS TO CONTRACTOR

The CONTRACTOR shall submit a partial payment estimate not more than once each month. The estimate will cover the work performed from the previous estimate until issuance of the current partial payment estimate. The partial payment estimate must be supported by such data as may be required by the VILLAGE. Upon approval by the City Council and approval of partial waiver(s) of lien, the VILLAGE agrees to make payment. The VILLAGE shall retain ten (10) percent of the amount of each payment until final completion and acceptance of all work covered by the contract. The retainage may be reduced at the discretion of the VILLAGE.

FINAL PAYMENT

Upon completion of the work and approval by the VILLAGE, a final payment estimate will be prepared by the CONTRACTOR. Upon approval by the City Council and approval of all final waiver(s) of lien by the VILLAGE, the VILLAGE will, within thirty (30) calendar days, pay the CONTRACTOR the final payment on the basis of the approved final payment estimate. The acceptance by the CONTRACTOR of final payment shall constitute a release and waiver of any and all rights and privileges under the terms of the contract, and shall relieve the VILLAGE from any and all claims or liabilities for anything done or furnished relative to the work or for any act or neglect on the part of the VILLAGE relating to or connected with the contract. Any payment, however, final or otherwise, shall not release the CONTRACTOR or his sureties from any obligations under the contract or the performance bond and payment bonds.

TERMINATION OF CONTRACT

The VILLAGE reserves the right to terminate the whole or any part of this contract, upon ten (10) calendar days written notice to the CONTRACTOR. The VILLAGE further reserves the right to terminate the whole or any part of this contract, in the event of default by the CONTRACTOR. Default is defined as failure of the CONTRACTOR to perform any of the provisions of this contract or failure to make sufficient progress so as to endanger performance of this contract in accordance with its terms. In the event of default and termination, the VILLAGE will invoke the Performance Bond in such manner as the Director of Public Works may deem appropriate. The CONTRACTOR shall be liable for any related costs unless acceptable evidence is submitted to the Director of Public Works that failure to perform the contract was due to cause beyond the control and without the fault or negligence of the CONTRACTOR. The CONTRACTOR will not be liable to perform if situations arise by reason of strikes, acts of God or the public enemy, acts of the VILLAGE, fires or floods.

COMPLIANCE WITH LAWS

The CONTRACTOR shall at all times observe and comply with all laws, ordinances and regulations of the Federal, State, Local and VILLAGE governments, which may in any manner affect the preparation of bids or the performance of the contract.

PERMITS AND LICENSES

The CONTRACTOR shall obtain, at its own expense, all permits and licenses which may be required to complete the contract, and/or required by municipal, state, and federal regulations and laws. All fees shall be included in the bid, no additional compensation will be allowed.

NON-DISCRIMINATION

- a. CONTRACTOR shall, as a party to a public contract
 1. Refrain from unlawful discrimination in employment and undertake affirmative action to assure equality of employment opportunity and eliminate the effects of past discrimination;
 2. By submission of this proposal, the CONTRACTOR certifies that it is an "equal opportunity employer" as defined by Section 2000(e) of Chapter 21, Title 42, U.S. Code Annotated and Executive Orders #11246 and #11375 (42 U.S.C., Section 2000 (e)); Exec. Order No. 11246, 30 F.R. 12319 (1965); Exec. Order No. 11375, 32 F.R. 14303 (1967) which are incorporated herein by reference. The Equal Opportunity Clause, Section 6.1 of the Rules and Regulations of the Department

of Human Rights of the State of Illinois, is a material part of any contract awarded on the basis of this proposal.

- b. It is unlawful to discriminate on the basis of race, color, sex, national origin, ancestry, age, marital status, physical or mental handicap or unfavorable discharge for military service. BIDDER/supplier shall comply with standards set forth in Title VII of the Civil Rights Act of 1964, 42 U.S.C. §2000 et seq. and The Human Rights Act of the State of Illinois (775 ILCS 5/1 - 101).

VENUE

The parties hereto agree that for purposes of any lawsuit(s) between them concerning the contract, its enforcement, or the subject matter thereof, venue shall be in Cook County, Illinois, and the laws of the State of Illinois shall govern the cause of action.

RESPONSIBLE BIDDER REQUIREMENTS

The Village of Forest Park has responsible bidder requirements per the Village Code.

Bidders shall submit with their proposal the following documents:

- a. Documents evidencing compliance with all applicable laws and ordinances prerequisite to doing business in Illinois.
- b. A valid federal employer tax identification number, or, if an individual, a valid social security number.
- c. A statement of compliance with the equal opportunity employer provisions of Section 2000e of Chapter 21, Title 42 of the United States Code and Federal Executive Order Number 11246, as amended, by Executive Order 11375 (known as the Equal Opportunity Employer Provision).
- d. Certificates of insurance indicating minimum insurance coverages as set forth in a bid specification, including general liability workers' compensation, completed operations, automobile, hazardous occupations and products liability.
- e. Evidence of a written sexual harassment policy in compliance with the provisions of the Illinois Human Rights Act.
- f. A statement of compliance with the provisions of the Illinois Prevailing Wage Act.
- g. Evidence of compliance with the Substance Abuse Prevention on Public Works Projects Act.
- h. Evidence of relevant experience that indicates the necessary capacity to perform the project and adequate references verifying the quality of work performed.
- i. For Village public works construction projects (construction of new Village facilities, renovation of existing Village facilities or Village road and/or utility construction projects) over fifty thousand dollars (\$50,000.00), evidence of participation in apprentice and training programs applicable to the work to be performed on the project which are approved by and registered with the United States Department of Labor Office of Apprenticeship and Training or are reasonably equivalent to such programs.
- j. For Village construction projects (construction of new Village facilities, renovation of existing facilities or Village road and/or utility construction projects), responsible bidders must demonstrate a good faith effort toward providing equal employment

opportunities for persons to work as craftpersons, laborers, workers or mechanics consistent with the racial, ethnic and gender demographics of the labor force available in the Illinois Department of Employment Security Chicago-Naperville-Joliet Metropolitan Division which consists of Cook DeKalb, DuPage, Grundy, Kane, Kendall, McHenry and Will Counties.

**SPECIAL PROVISIONS
FOR
MADISON STREET SITE FURNISHING PROJECTS**

CONTRACT TIME

The CONTRACTOR shall complete all work including landscaping and punchlist items by Friday, June 14th, 2024.

See "Failure to Complete Work on Time" special provision for penalty if the completion date and/or interim are not met.

SPECIFICATIONS

The following Special Provisions supplement the STANDARD SPECIFICATIONS and WATER AND SEWER SPECIFICATIONS. These Special Provisions included herein apply to and govern the proposed improvement designated as the MADISON STREET SITE FURNISHINGS PROJECT and in case of conflict with any part or parts of said specifications, said Special Provisions shall take precedent and shall govern.

DESCRIPTION OF WORK

The proposed work is officially known as "Madison Street Site Furnishings Project" and further described as the replacement of all bike racks, trash receptacles, and benches along Madison Street between Harlem Avenue and Des Plaines Avenue as well as the construction of a new community events sign, painting of all light poles and bollards, and all necessary restoration in Forest Park, Illinois, as further described in the contract documents for the said work prepared by Christopher B. Burke Engineering, Ltd. (CBBEL).

BASIS OF AWARD

The Village will choose the "low bidder" based upon Village's budget, and the total of the Base Bid. The Village may also delete roads from the Bid with no adjustment to unit prices.

MAINTENANCE OF TRAFFIC GENERAL NOTES

1. Drum minimum spacing: 50' C-C tangent section, 15' C-C at corners.
2. All signage to be in accordance with MUTCD. Suggested maintenance of traffic shown is minimum required; CONTRACTOR shall provide additional traffic control measures as directed by Resident Engineer. This work will be included in the cost of TRAFFIC CONTROL AND PROTECTION, SPECIAL.

Note:

It shall be the CONTRACTOR's responsibility to produce and distribute all construction notifications to residents. The construction notices shall be reviewed and approved by the ENGINEER prior to being distributed. Notices shall be issued at the following stages:

1. Prior to beginning construction
2. Prior to any closing of driveways that would restrict resident access to their homes.

Also, CONTRACTOR shall be responsible for producing and posting "No Parking" notices on the sides of the streets prior to curb removal. Should the CONTRACTOR fail to distribute or post notices per the request of the VILLAGE, the CONTRACTOR shall pay to the VILLAGE the sum of \$250 per residence, per incident, not as a penalty but as liquidated damages.

All costs associated with Maintenance of Traffic shall be considered incidental to the total cost of the contract.

Village of Forest Park
Madison Street Site Furnishings
(CBBEL Project No. BG118)

COMMENCEMENT OF WORK

The Contractor will not be allowed to begin the project before the Notice to Proceed is issued.

REDUCTION IN SCOPE OF WORK

Due to budgetary constraints, the Village may choose to not complete the entire project.

No compensation will be allowed to the contractor for decrease in quantities and anticipated profits.

VANDALISM

Special attention is called to Article 107.30 of the STANDARD SPECIFICATIONS. Any defaced work shall be corrected or replaced by the CONTRACTOR at his sole expense prior to final payment. The VILLAGE shall cooperate with the CONTRACTOR to minimize vandalism, but the CONTRACTOR shall be ultimately responsible to correct any damage.

CBB-108-6/03

FAILURE TO COMPLETE THE WORK ON TIME

Delete Article 108.09 of the STANDARD SPECIFICATIONS and substitute with the following:

Time is of the essence to the contract. Should the CONTRACTOR fail to complete the work on or before the completion date stipulated in the contract or within such extended time as may have been allowed, the CONTRACTOR shall be liable and shall pay to the Village the sum of \$2,000 per calendar day, not as a penalty but as liquidated damages, for each day of overrun in the contract time or such extended time as may have been allowed. The liquidated damages for failure to complete the contract on time are approximate, due to the impracticality of calculating and proving actual delay costs. The liquidated damage amount establishes the cost of delay to account for administration, engineering, inspection, and supervision during periods of extended and delayed performance. The costs of delay represented by the liquidated damage amount are understood to be a fair and reasonable estimate of the costs that will be borne by the Village during extended and delayed performance by the CONTRACTOR for the work, remaining incidental work, correction of work improperly completed, or repair of work damaged as a result of the CONTRACTOR. The liquidated damage amount specified will accrue and be assessed until final completion of the total physical work of the contract even though the work may be substantially complete. The Village will deduct these liquidated damages from any monies due or to become due to the CONTRACTOR from the Village.

Village of Forest Park
Madison Street Site Furnishings
(CBBEL Project No. BG118)

INSURANCE REQUIREMENTS

The CONTRACTOR shall follow Section 107 of the Illinois Department of Transportation Standard Specifications for Road and Bridge Construction. The insurance shall also name the Village of Forest Park and Christopher B. Burke Engineering, Ltd. as additional insured.

PUBLIC CONVENIENCE AND SAFETY

In addition to the requirements of Article 107.09 of the "Standard Specifications for Road and Bridge Construction," the CONTRACTOR shall maintain entrances along the proposed improvement; interference with traffic movements and inconvenience to owners of abutting property and public shall be kept to a minimum. Any delays or inconveniences caused the CONTRACTOR by complying with these requirements shall be considered as incidental to the contract, and no additional compensation will be allowed.

The CONTRACTOR is to plan his work so that there will be no open holes in the pavement and that all barricades will be removed from the pavement during non-work hours.

The CONTRACTOR shall provide a 24-hour emergency response plan (from Time of Notification). If no response is received by the Village, the Village can hire a CONTRACTOR and then back charge the CONTRACTOR.

The CONTRACTOR must also provide a 24-hour response plan (from Time of Notification). If no response, the Village can hire a CONTRACTOR and then back charge the CONTRACTOR.

WASTE DISPOSAL

The following specifications shall govern the disposal of all materials hauled off the project site:

1. All removal or excavation items being disposed of at an uncontaminated soil fill operation or clean construction and demolition debris (CCDD) fill site shall meet the requirements of Public Act 96-1416. All costs associated with meeting these requirements shall be included in the unit price costs for the associated removal or excavation items in the contract. These costs shall include but are not limited to all required testing, lab analysis, certification by a licensed professional engineer, and state and local tipping fees.
1. From information provided in the soils report, as well as the known general history of this site, the Village does not anticipate that Special Waste or Non-Special Waste will be encountered during the construction of the Work.
2. If the Contractor encounters materials within the project limits that the Contractor believes may be classified as Special Waste or Non-Special Waste, the Contractor will immediately halt work that may disturb the suspected waste and immediately notify the Engineer and Owner. None of the suspected waste will be removed from the in-situ location on jobsite prior to the Engineer's approval. The Contractor will protect the jobsite from potential contamination from the suspected waste. SSRBC Article 104.03 will apply.
3. The Contractor will be responsible for all testing in order to classify haul-off as Special Waste, Non-Special Waste, or CCDD. All testing and disposal shall conform to the requirements of SSRBC Section 669, except that all additional costs shall be included in the bid prices for removal or excavation items, in accordance with paragraph 1 above.

BENCHES, TRASH RECEPTACLES & BIKE RACKS

DESCRIPTION

1. The work covered by this section consists of the removing of all existing benches, trash receptacles, and bike racks as well as furnishing all labor, materials, tools, equipment, and incidentals necessary to install the benches, trash receptacles and bike racks and each piece of apparatus in-place which includes, but is not limited to;
 - a. Layout of the work
 - b. Removal and disposal of all existing benches, trash receptacles and bike racks.
 - Benches to be removed and set aside for Public Works to pick up.
 - c. Assembly and installation of the benches, trash receptacles and bike racks, including all foundation connections, and supports.

QUALITY ASSURANCE

Provide at least one person who shall be thoroughly trained and experienced in the skills required, who shall be completely familiar with the design and application of the work described for this section, and who shall be present at all times during progress of the work of this section and shall direct all work performed under this section.

PRODUCT HANDLING

- A. Protection:

Use all means necessary to protect arbor materials before during, and after installation and to protect the installed work and materials of all other trades.
- B. Replacements:

In the event of damage to the benches, trash receptacles and bike racks, immediately make all repairs or replacements necessary to the approval of the Owner and at all no additional cost to the Owner.

SUBMITTALS

Submit product information and manufactures installation recommendations for all site furnishings.

PRODUCTS

BENCH

This item shall be a 6-foot steel bench with recycled plastic slats and center arm rest, shall be Model #57-60PL-3AR. The cast iron shall be epoxy painted with a "Gloss Black"-colored polyester powder coated finish, and the slats shall be colored "Cedar".

Manufactured by;
DuMor, Inc
P.O. Box 142
Mifflintown, PA 17059

Represented locally by;
Nu Toys Leisure Products @ 800-526-6197.

Or approved equal.

TRASH RECEPTACLE

This item shall be Ironsites Series S-42 Model steel trash receptacles with 36-gallon capacity, with a "Gloss Black" colored powder coated finish, spherical dome lid and a plastic liner.

Manufactured by;
Victor Stanley, Inc.
2103 Brickhouse Rd.
Dunkirk MD 20754
Or approved equal.

BIKE RACK

Bike Racks shall be surface mounted DERO lean bar hoop bike rack with logo artwork supplied by the Village. Color - Black, powder coated.

Manufactured by;
DERO
5522 Lakeland Ave. N.
Crystal, MN 55429
Or approved equal.

EXECUTION

- A. Install Benches, Trash Receptacles & Bike Racks at locations agreed upon with the ENGINEER.
- B. Owner reserves the right to make minor field adjustments to best fit the exact field conditions.

- C. The Benches, Trash Receptacles & Bike Racks shall be installed per the recommendations of the approved manufacturer.

BASIS OF PAYMENT

This work shall be paid for at the contract each price for:

Removal and Replacement of Benches, Trash Receptacles & Bike Racks

Price shall include all labor, material, and equipment necessary for delivery, handling, and removal and installation of the Benches, Trash Receptacles & Bike Racks and all incidental work herein specified.

COMMUNITY EVENTS SIGN

DESCRIPTION

Work under this item shall consist of providing all the labor, tools, equipment, and materials necessary to furnish, deliver, and install Community Events Sign and all mounting hardware as shown in the Contract Plans and as herein specified, all complete and subject to the terms and conditions of the Contract.

- a. Layout of the work
- b. Assembly and installation of the community events sign, including all foundation connections, and supports.

QUALITY ASSURANCE

Provide at least one person who shall be thoroughly trained and experienced in the skills required, who shall be completely familiar with the design and application of the work described for this section, and who shall be present at all times during progress of the work of this section and shall direct all work performed under this section.

PRODUCT HANDLING

Use all means necessary to protect arbor materials before during, and after installation and to protect the installed work and materials of all other trades. In the event of damage to the community events sign, immediately make all repairs or replacements necessary to the approval of the Owner and at all no additional cost to the Owner.

GENERAL REQUIREMENTS

Fabricator Qualifications: Provide metal or aluminum fabrications by a firm specializing in the type of ornamental metal work shown on the Drawings and described herein as evidenced by past experience.

Preferred fabricator:

Duroweld Inc,

847 680-3064, Lake Bluff, Illinois

Or approved equal.

POSTER CASE

This item shall be a swing case 30" x 72" outdoor enclosed landscape orientation poster case with cork bulletin board interior, aluminum case construction, full length piano hinge and prop arm, overall depth of 2" with a interior useable depth of 5/8", break-resistant polycarbonate clear acrylic window, bottom weep holes and a security cam lock. Color, black

Manufactured by:
Displays4sale
800-289-1539
Or approved equal.

POSTS

These shall be the 5301 Kenilworth bollard, 8' height, unlit, with decorative top and a twelve-flute shaft with welded tabs for the attachment of the poster case. The base measurement is 17 ½" diameter. Powder coat color, black, smooth finish.

Manufactured by:
Sternberg Lighting
847 588-3400
Or approved equal.

EXECUTION

Install community events sign as indicated on the drawing. Owner reserves the right to make minor field adjustments to best fit the exact field conditions. The community events sign shall be installed per the recommendations of the approved manufacturer.

BASIS OF PAYMENT

This work shall be paid for at the contract price per each for:

Community Events Sign

Price shall include all labor, material, and equipment necessary for delivery, handling, and installation of the Community Events Sign and all incidental work specified herein.

GATEWAY SIGN SPECIAL PROVISION

SIGN

Sample – Prior to installation submit rendering of sign that identifies materials, font, font sizes and colors to the Owner for approval.

Material: Recycled plastic, 28" high x 78" long panel
Finish: Reverse routed.
Thickness: ¾" thick recycled plastic
Font and height: Artwork supplied by owner.

Mounting Sign shall be mounted to wall face with exterior rated stainless steel wedge masonry anchors.

Verify dimensions and conditions of the supporting structures at the project site. Install sign level, plumb, and at the height indicated with sign surfaces free from distortion or other defects in appearance. Provide protection of in-place construction, surfaces and materials which can be damaged during the installation of this work. Patch, repair or replace any such construction damaged during the work of this section as reviewed and approved by the Owners Representative at no additional cost to the Owners Representative.

PLAQUES

Samples – Prior to installation submit sample plaque material color options to the owner's representative for approval. Artwork provided by owner. There shall be a plaque on both sides of the signage.

Material: Bronze – NAVY G 88-8-0-4 lead and mercury free
Finish: Natural satin stroke sanded face, bead-blasted return, 2-part hardened acrylic polyurethane clear coat.
Thickness: 1½" deep

Mounting Plaque shall be mounted to wall face with exterior rated stainless steel wedge masonry anchors.

Verify dimensions and conditions of the supporting structures at the project site. Install plaque and letters level, plumb, and at the height indicated with sign surfaces free from distortion or other defects in appearance. Provide protection of in-place construction, surfaces and materials which can be damaged during the installation of this work. Patch, repair or replace any such construction damaged during the work of this section as reviewed and approved by the Owners Representative at no additional cost to the Owners Representative.

FENCE RELOCATION

Contractor shall remove the existing fence panels and relocate the panels to connect to the

side of the gateway sign. See the exhibit included. All costs associated with the relocation of the fence panels shall be included in the unit cost of the GATEWAY SIGN.

LIGHTING

The contractor shall install uplighting to gateway element utilizing existing empty conduit run. The lighting fixtures and all necessary lighting components to adequately light the gateway sign shall be included in the cost of the Gateway Sign.

Remove protective coverings when there is no longer any danger of damage to the ornamental metal fabrications from other work yet to be performed in the same location.

BASIS OF PAYMENT

This work will be paid for at the lump sum unit price for:

GATEWAY SIGN

Price shall include all labor, material, and equipment necessary for delivery, handling, and installation of the Gateway Sign and all incidental work specified herein.

SEAL COAT PARKING LOTS & RESTRIPE PARKING STALLS

This work shall include the placement of two coats of asphalt coal tar emulsion sealer. The Contractor will be required to clean the area to be sealed of all substances, vegetation and foreign debris by sweeping and air brooming the pavement surface.

The Seal Coating shall be applied with asphalt coal tar emulsion sealer mixed with 3% Tarmax admixture and 3 to 4 pounds of #3060 Black Beauty slag per gallon. Once the first coat has cured the second application of asphalt coal tar emulsion sealer also mixed with 3% Tarmax admixture and 3 to 4 pounds of #3060 Black Beauty slag per gallon. The entire parking lot shall be closed to traffic until thoroughly cured.

Once the 2nd coat has cured, the contractor shall restripe the parking lot to match the existing pavement markings.

This work shall be paid for at the contract unit price per Lump Sum for SEAL COAT PARKING LOTS & RESTRIPE PARKING STALLS, which prices shall include the labor, seal coating, cleaning, pavement marking paint, and all other material needed to complete the work.

POURED IN PLACE RUBBER SURFACE, SPECIAL

The work covered by this section consists of furnishing all labor, materials, tools, equipment, and incidentals necessary to supply and install the poured in place rubber safety surface. This work consists of installing poured in place rubber surface in place of existing tree grates. Each area is assumed to be 5' x 5'.

Pour-in-Place Surfacing (ASTM F2479) all Pour-in-Place surfacing products are required to pass standards for:

- ASTM D412 Standard Test Methods for Vulcanized Rubber and Thermoplastic Rubbers and Thermoplastic Elastomers-Tension.
- ASTM D624 Standard Test Method for Tear Strength of Conventional Vulcanized Rubber and Thermoplastic Elastomers.
- ASTM D2047 Standard Test Method for Static Coefficient of Friction of Polish-Coated Floor Surfaces as Measured by the James Machine.
- ASTM D2859 Standard Test Method for Flammability of Finished Textile Floor Covering Materials.
- ASTM E303 Standard Test Method for Measuring Surface Frictional Properties Using the British Pendulum Tester.
- ASTM F1292 Standard Specification for Impact Attenuation of Surface Systems Under and Around Playground Equipment.
- ASTM F1951 Standard Specification for Determination of Accessibility of Surface Systems Under and Around Playground Equipment.

Provide a rubber-urethane playground surfacing system which has been designed, manufactured and installed to meet the following criteria:

1. Shock Attenuation (ASTM F1292):
 - a. Gmax: Less than 200.
 - b. Head Injury Criteria: Less than 1000.
2. Flammability (ASTM D2859): Pass.
3. Tensile Strength (ASTM D412): 60 psi (413 kPa).
4. Tear Resistance (ASTM D624): 140%.
5. Water Permeability: 0.4 gal/yd²/second.
6. Accessibility: Comply with requirements of ASTM F1951.

Submit manufacturer's product data and installation instructions prior to product installation.

Submit manufacturer's standard verification samples of 9" x 9" minimum.

Submit the qualifications of the playground surfacing installer indicating that they have recent (within 3 years) experience with installing other projects of the scope and scale of the work indicated in the plans.

Submit product warranty documents.

Deliver surfacing materials in manufacturer's original, unopened, undamaged containers with identification labels intact.

Store materials protected from exposure to harmful environmental conditions and at a minimum temperature of 40 degrees F (4 degrees C) and a maximum temperature of 90 degrees F (32 degrees C).

Install surfacing system when minimum ambient temperature is 40 degrees F (1 degree C) and maximum ambient temperature is 90 degrees F (32 degrees C). Do not install in steady or heavy rain.

Contractor to provide 3 samples to the Village from their standard colors for the Village's approval.

Manufacturer:
Surface America, Inc.
PO Box 157, Williamsville, NY 14231
Telephone: (800) 999-0555, (716) 632-8413;
E-mail: info@surfaceamerica.com; website: <http://www.surfaceamerica.com>

Or approved equal

Poured-in-place playground surfacing system, including the following:

Poured-In-Place Primer:

Material: Urethane.

Poured-in-Place Basemat Thickness:

1.5" thickness

Material: Blend of 100% recycled SBR (styrene butadiene rubber) and urethane. Blend of strand and granular material.

Poured-In-Place Top Surface:

Thickness: Nominal 1/2" (12.7 mm), minimum 3/8" (9.5 mm), maximum 5/8" (15.9 mm).
Blend of Virgin EPDM (ethylene propylene diene monomer) rubber or TPV Granule and aromatic or aliphatic urethane binder.

Meet the following standards:

Dry Static Coefficient of Friction (ASTM D2047): 1.0.
Wet Static Coefficient of Friction (ASTM D2047): 0.9.
Dry Skid Resistance (ASTM E303): 89.
Wet Skid Resistance (ASTM E303): 57.

Required mix proportions by weight:

Basemat: 16+% urethane (as ratio: 14% urethane divided by 86% rubber). 14% urethane, 86% rubber (based on entire rubber & urethane mix).

Top Surface: 22% urethane (ratio: 18% urethane divided by 82% rubber). 18% urethane, 82% rubber (based on entire rubber & urethane mix).

Substrate preparation must be in accordance with surfacing manufacturer's specification. New concrete must be fully cured – up to 7 days.

Surface Preparation: Using a brush or short nap roller, apply primer to the substrate perimeter and any adjacent vertical barriers such as playground equipment support legs, curbs or slabs that will contact the surfacing system at the rate of 300 ft²/gal (7.5 m²/L).

Basemat Installation:

1. Using screeds and hand trowels, install the basemat at a consistent density of 29 pounds, 1 ounce per cubic foot (466 kg/m³) to the specified thickness.
2. Allow basemat to cure for sufficient time so that indentations are not left in the basemat from applicator foot traffic or equipment.
3. Do not allow foot traffic or use of the basemat surface until it is sufficiently cured.

Primer Application: Using a brush or short nap roller, apply primer to the basemat perimeter and any adjacent vertical barriers such as playground equipment support legs, curbs or slabs that will contact the surfacing system at the rate of 300 ft²/gal (7.5 m²/L).

Top Surface Installation:

1. Using a hand trowel, install top surface at a consistent density of 58 pounds, 9 ounces per cubic foot (938 kg/m³) to a nominal thickness of 1/2" (12.7 mm).
2. Allow top surface to cure for a minimum of 48 hours.
3. At the end of the minimum curing period, verify that the top surface is sufficiently dry and firm to allow foot traffic and use without damage to the surface.
4. Do not allow foot traffic or use of the surface until it is sufficiently cured.

Protect the installed playground surface from damage resulting from subsequent construction activity on the site.

Method of Measurement and Basis of Payment: Installation of new poured in place rubber safety surface shall be paid for at the contract unit price per each (assumed to be 5' x 5' area surrounding tree) for

POURED IN PLACE RUBBER SURFACE

which price shall be payment in full for all labor, material, and equipment necessary for the supply, and installation of the poured in place rubber safety surface and all incidental work and materials herein specified.

PAINT EXISTING ORNAMENTAL PEDESTRIAN TYPE LIGHT POLES

Description: This work will consist of repainting the existing Pedestrian Type light poles that are to be reused as part of this project. The Contractor shall tool clean all delaminated paint and rust spots from the existing pole. Upon completion of the tool cleaning, the Contractor will request that the Owner's Representative inspect the pole so as to assess its condition. Upon approval from the Owner's Representative, the Contractor will spot prime all exposed bare metal and let cure. Upon the primer curing sufficiently, the Contractor will paint the existing pole with the same RAL color paint as was existing. Contractor to coordinate with pole manufacturer for proposed paint to be used. The repainting shall include pole bases, shafts, handhole doors, planter arms, banner arms, mast arms, luminaire housings, receptacle boxes, and covers.

The Contractor shall clean the surface to be painted with a mild alkaline detergent and warm water to remove any dirt or residue, grease or oily substances can be removed with isopropyl alcohol. The Contractor shall tool clean to SSPC SP-3 Standards all delaminated paint and rust spots from the existing pole. Upon completion of the tool cleaning, the Contractor will request that the Owner's Representative inspect the pole so as to assess its condition. Upon approval from the Owner's Representative, the Contractor will spot prim all exposed bare metal with Sherwin Williams Macropoxy 646 Epoxy at 3-5 mils DFT or equal and let cure. Or equal paint products to be approved by Owner prior to application. Upon the primer curing sufficiently, the Contractor will paint the existing pole with a coating of Sherwin Williams 4000 series black paint product no. SW 4090. Contractor to utilize Sherwin Williams Hi Solids Polyurethane Gloss at 2-3 mils DFT or equal for finish coat.

Measurement and Payment: This work shall be paid for at the contract unit price per EACH for PAINT EXISTING ORNAMENTAL PEDESTRIAN TYPE LIGHT POLES or PAINT EXISTING ORNAMENTAL PEDESTRIAN TYPE BOLLARDS which shall be payment in full for completely painting each pole, bollard, and appurtenances to the satisfaction of the Engineer.

PAINT EXISTING ORNAMENTAL ROADWAY TYPE LIGHT POLES

Description: This work will consist of repainting the existing Roadway Type light poles that are to be reused as part of this project. The Contractor shall tool clean all delaminated paint and rust spots from the existing pole. Upon completion of the tool cleaning, the Contractor will request that the Owner's Representative inspect the pole so as to access its condition. Upon approval from the Owner's Representative, the Contractor will spot prime all exposed bare metal and let cure. Upon the primer curing sufficiently, the Contractor will paint the existing pole with the same RAL color paint as was existing. Contractor to coordinate with pole manufacturer for proposed paint to be used. The repainting shall include pole bases, shafts, handhole doors, planter arms, banner arms, mast arms, luminaire housings, receptacle boxes, and covers.

The Contractor shall clean the surface to be painted with a mild alkaline detergent and warm water to remove any dirt or residue, grease or oily substances can be removed with isopropyl alcohol. The Contractor shall tool clean to SSPC SP-3 Standards all delaminated paint and rust spots from the existing pole. Upon completion of the tool cleaning, the Contractor will request that the Owner's Representative inspect the pole so as to assess its condition. Upon approval from the Owner's Representative, the Contractor will spot prim all exposed bare metal with Sherwin Williams Macropoxy 646 Epoxy at 3-5 mils DFT or equal and let cure. Or equal paint products to be approved by Owner prior to application. Upon the primer curing sufficiently, the Contractor will paint the existing pole with the same RAL color paint as was existing. Contractor to utilize Sherwin Williams Hi Solids Polyurethane Gloss at 2-3 mils DFT or equal.

Measurement and Payment: This work shall be paid for at the contract unit price per EACH for PAINT EXISTING ORNAMENTAL ROADWAY TYPE LIGHT POLES which shall be payment in full for completely painting each pole and appurtenances to the satisfaction of the Engineer.

**BIDDER'S CERTIFICATION FORM
(BID PROPOSAL)**

_____ (Name of Bidder) , having submitted a bid on a contract for the _____, hereby certifies that said BIDDER is not barred from bidding on the aforementioned contract as a result of a violation of either 720 ILCS 5/33E-4 or 720 ILCS 5/33E-5 or of any similar statute of another state or of a federal statute containing the same or similar elements.

By: _____
Authorized Agent of BIDDER

Subscribed and sworn to before me this _____ day of _____, 2024.

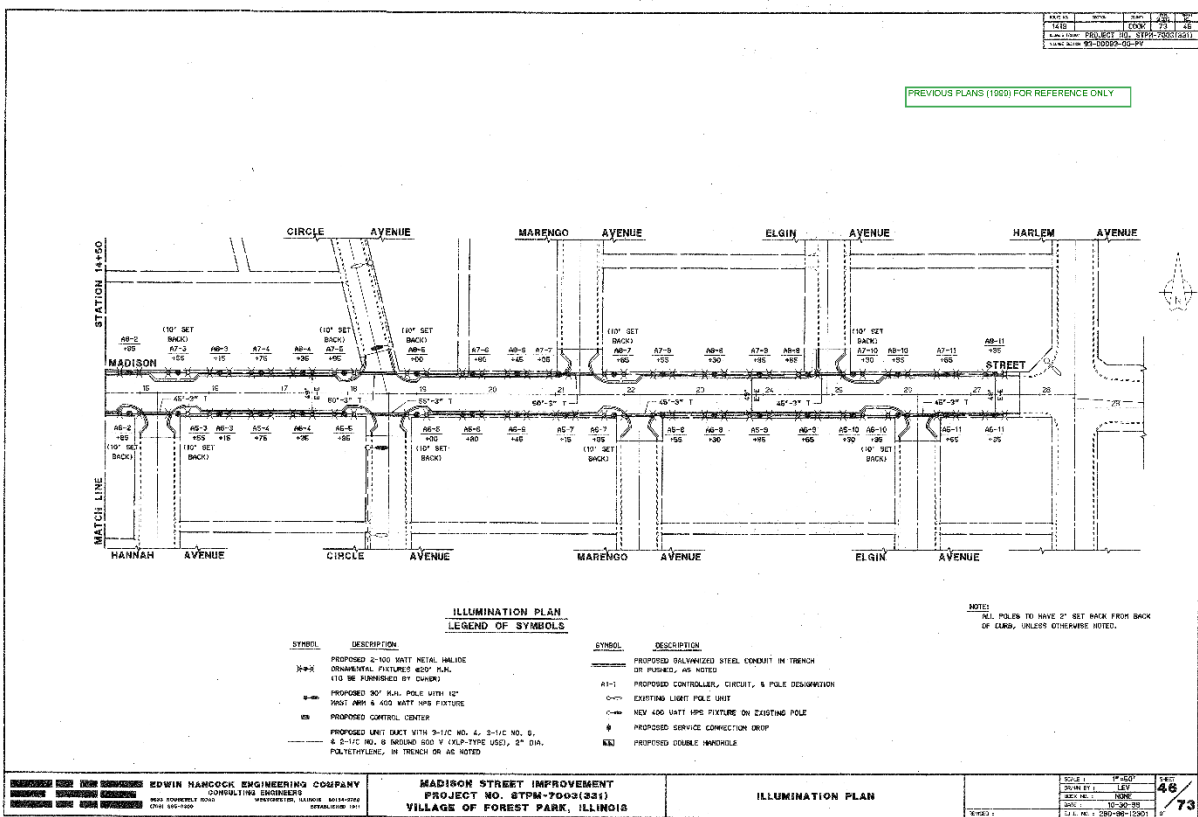
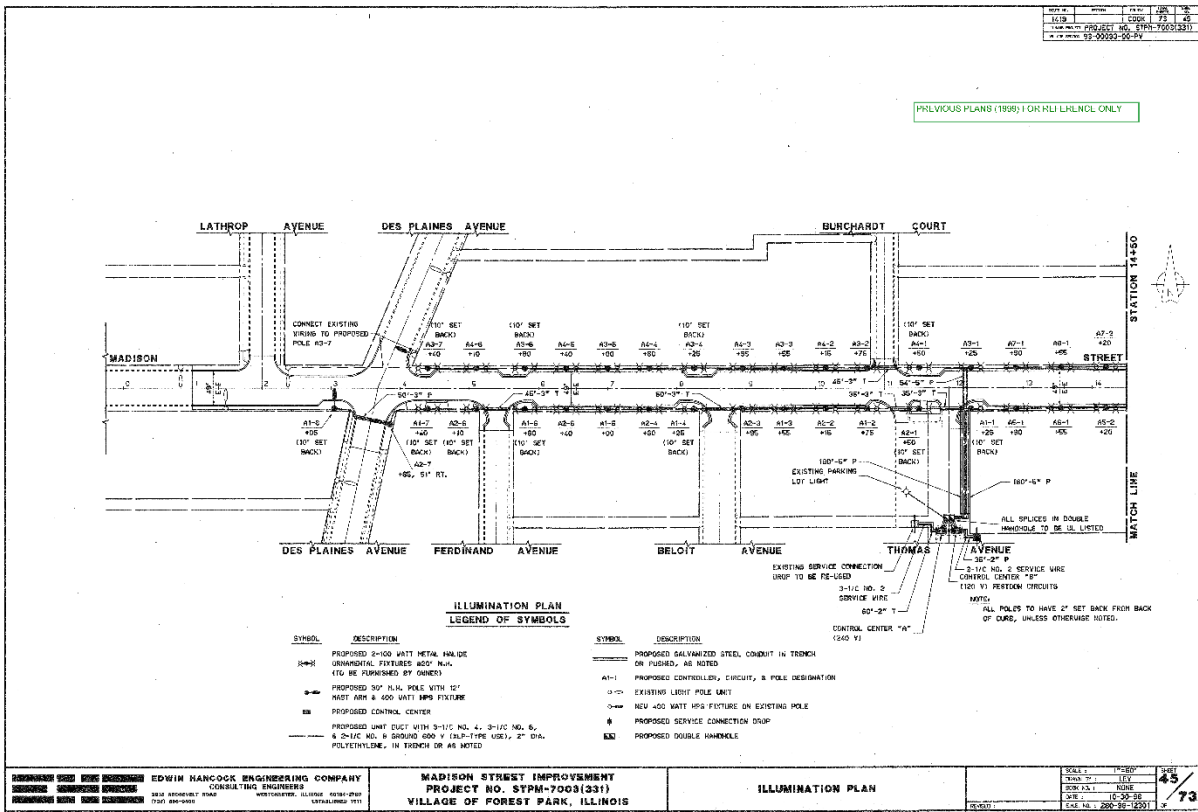
Notary Public

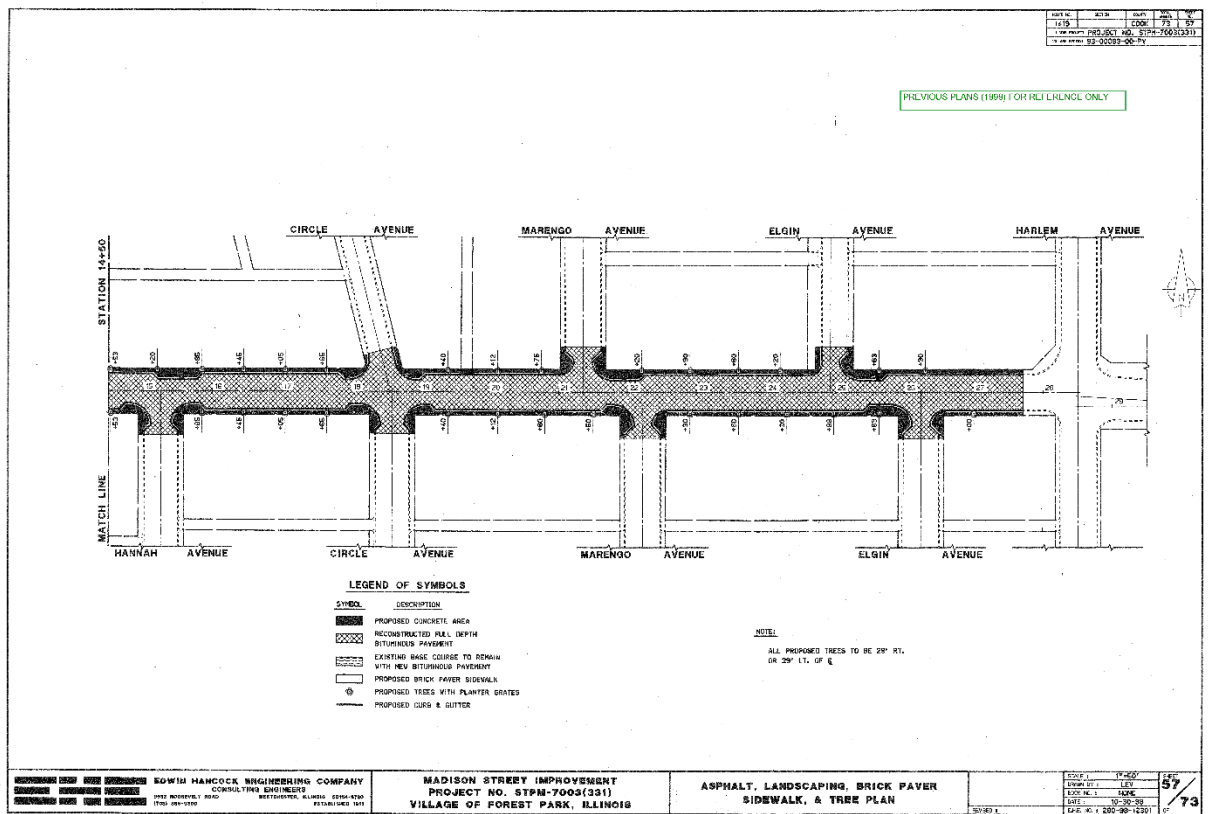
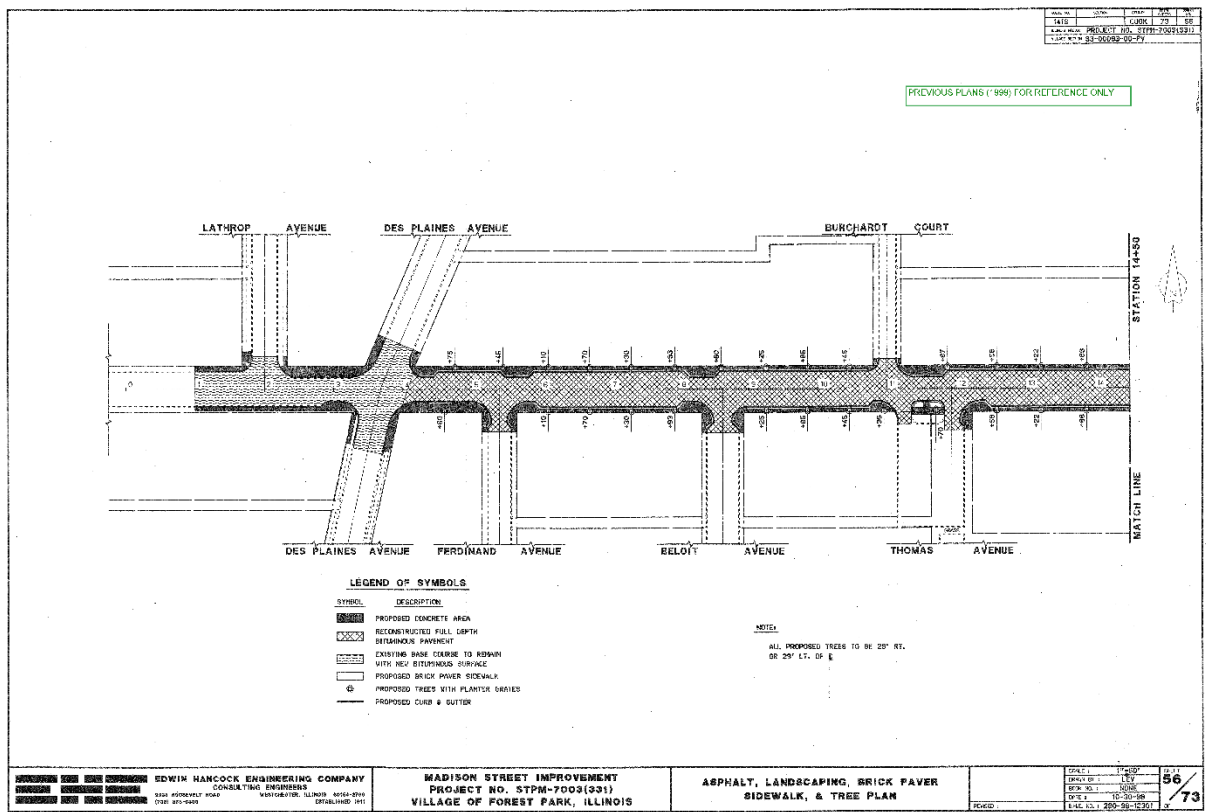
The VILLAGE reserves the right to reject any or all bids, to waive technicalities in bidding.

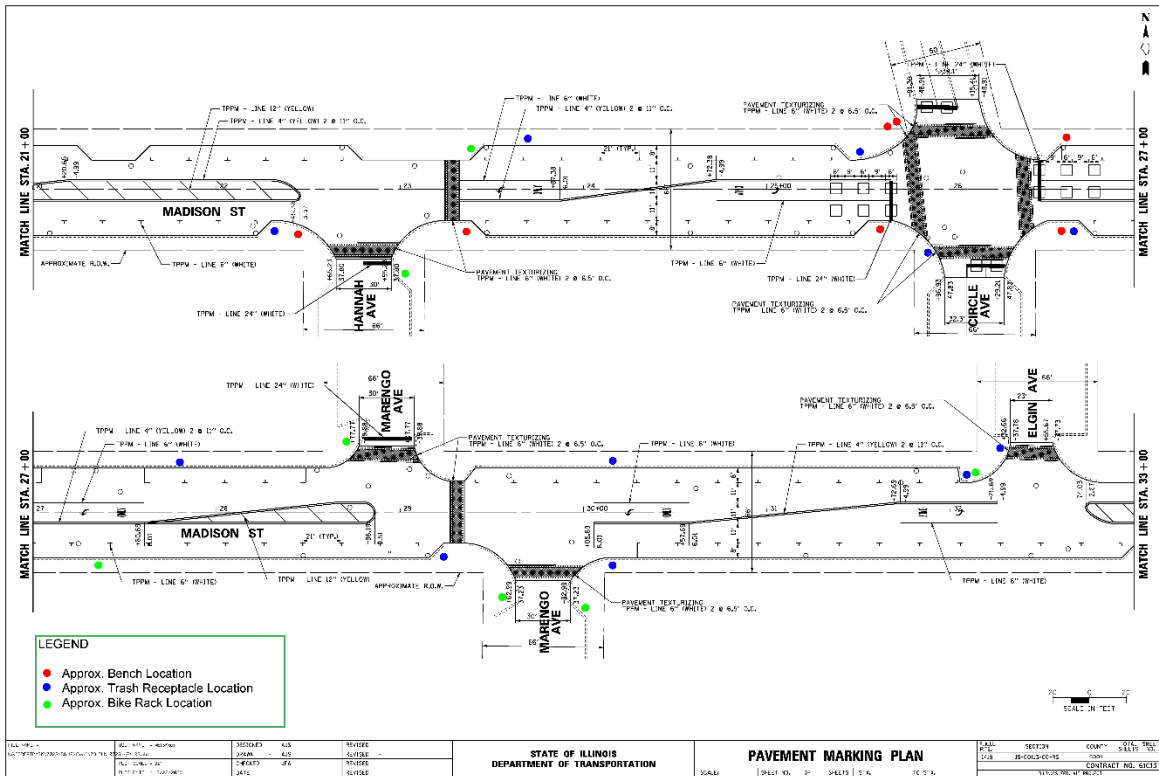
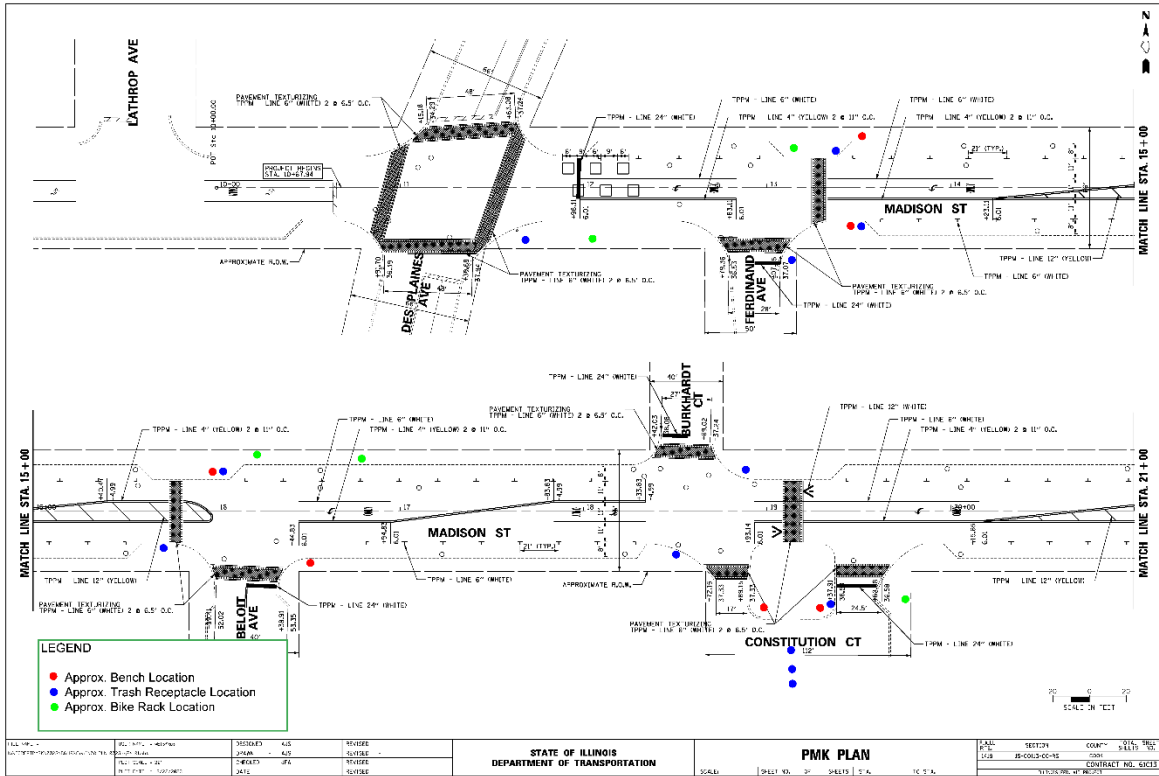
PERFORMANCE REFERENCE FORM

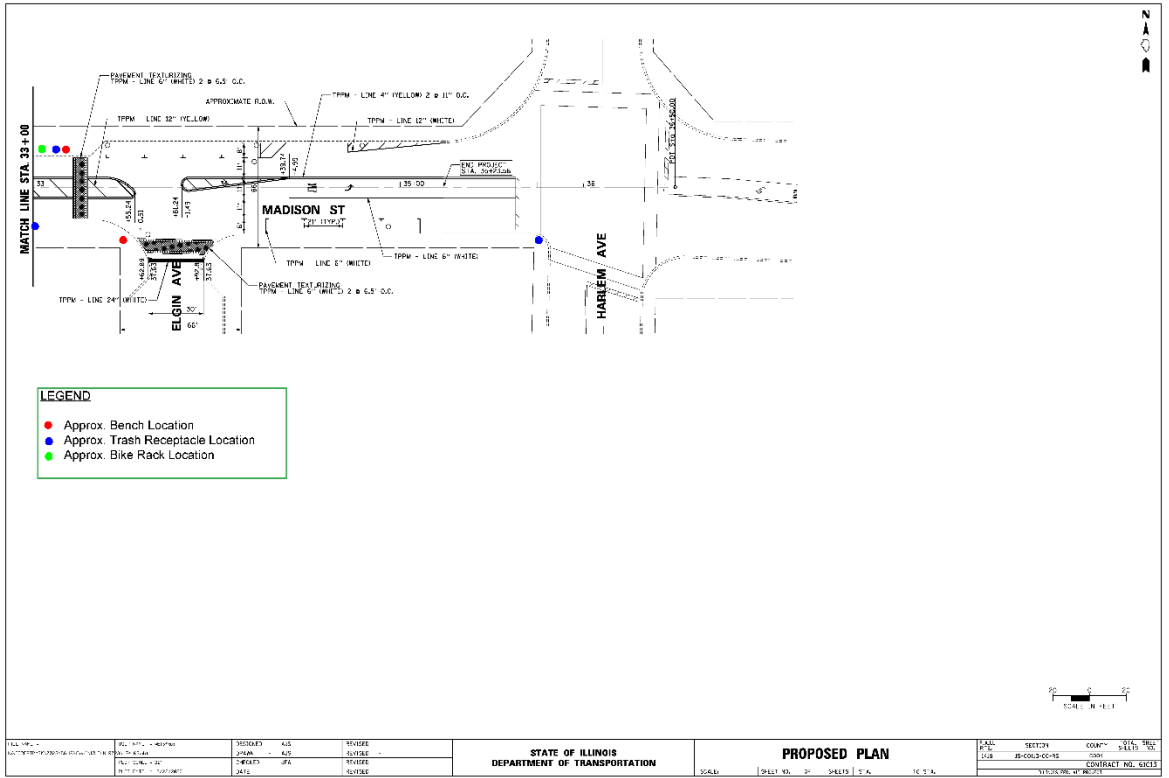
Each BIDDER shall supply three (3) names, addresses, telephone numbers and names of persons to contact as performance references.

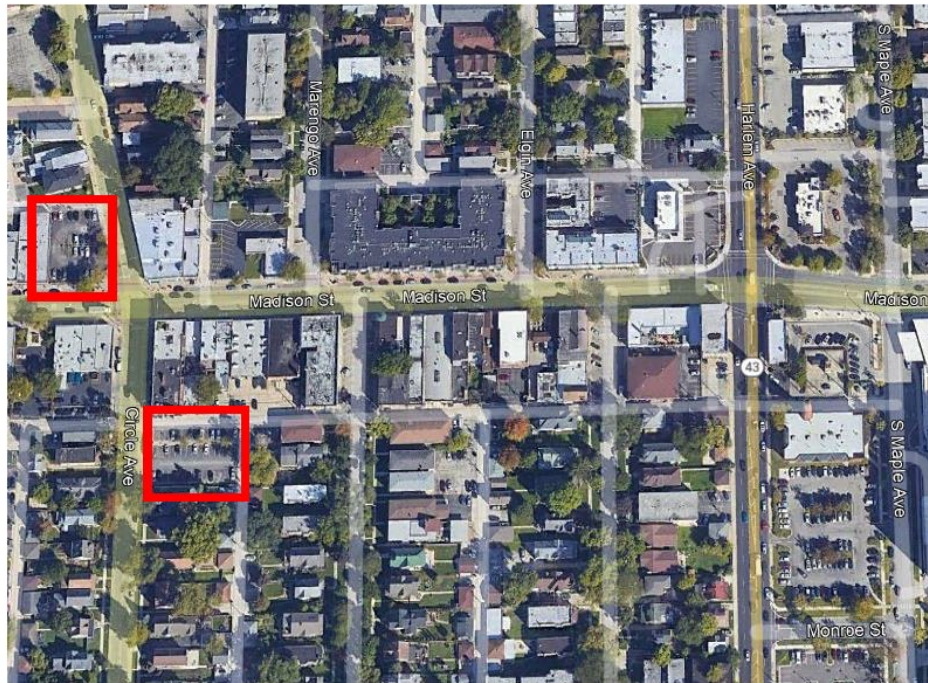
Company Name:	_____
Address	_____
Village & State.....	_____
Telephone Number	_____
Person To Contact.....	_____
Title/Position.....	_____
Company Name:	_____
Address	_____
Village & State.....	_____
Telephone Number	_____
Person To Contact.....	_____
Title/Position.....	_____
Company Name:	_____
Address	_____
Village & State.....	_____
Telephone Number	_____
Person To Contact.....	_____
Title/Position.....	_____











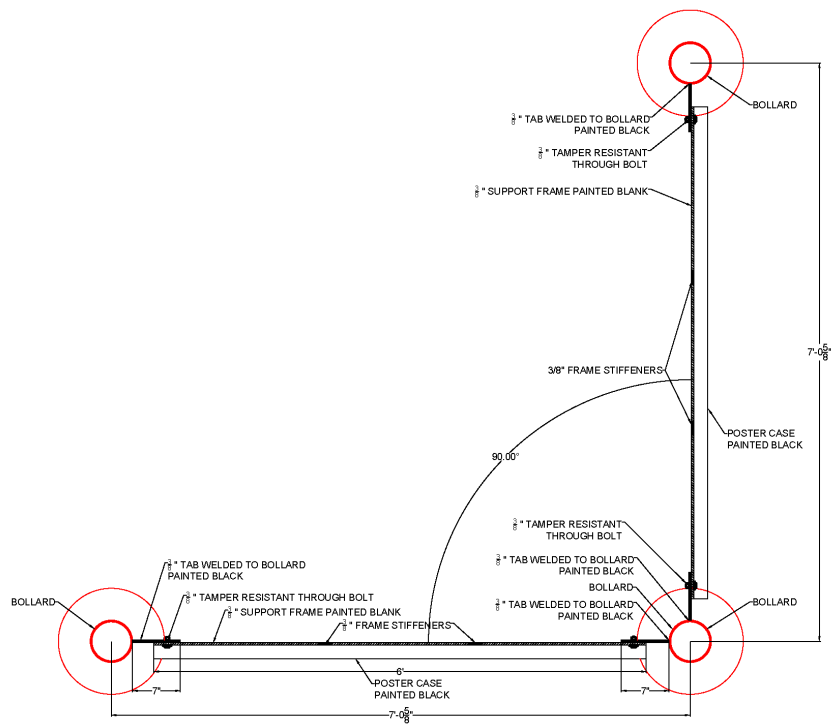
LOCATION MAP #2 for Parking Lots to be seal coated and new paint pavement markings



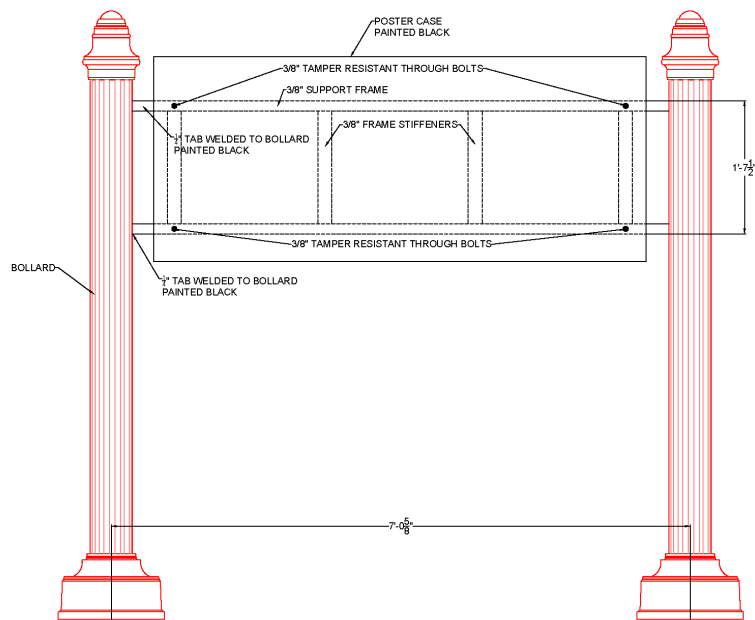
EXHIBIT: PROPOSED "GATEWAY SIGN" RENDERING



Existing fence to be removed and relocated as part of Gateway Sign



PLAN VIEW



ELEVATION

SwingCase 24x48 Extra Large Outdoor Enclosed Poster Case - XL Single Door Metal Cabinet, Portrait and Landscape

FOR CURRENT PRICING, VISIT THE ID # LISTED ABOVE



Product Details

- Extra Large Outdoor Poster Display Case 24x48
- Cork Bulletin Board Interior Panel
- Wall Mount, Single Door Enclosed Cabinet
- Durable Aluminum Display Case Construction
- Features full-length piano hinges (opens right to left)
- Security Cam-Lock on front of 24 x 48 frame (2 keys included)
- Overall Poster Case Depth: 2"
- Interior Useable Depth: 5/8"
- 4 outdoor treated metal frame finishes
- Break-Resistant Polycarbonate Clear Acrylic Window
- Bulletin board backer with self healing natural cork
- Bottom Cabinet Weep Holes Expel Water + reduce condensation
- Weather-resistant aluminum backing with silicone sealant
- Choose Portrait or Landscape Orientation
- Prop arms will be added to landscape unit to support door open
- Wall Mount 24" x 48" Poster Cases Outdoors and indoors
- Case must be surface mounted on the wall
- Call For Custom Big, Oversize, X Large Outdoor Poster Case Sizes

Ordering Options

- Vinyl covering over cork
- Frame Orientation: Portrait or Landscape

Door Window: Break Resistant or Tempered Glass

- Break Resistant Acrylic: 1/4" thick, lightweight (Standard)
- Tempered Glass: 1/4" Tempered Glass is offered for public environments

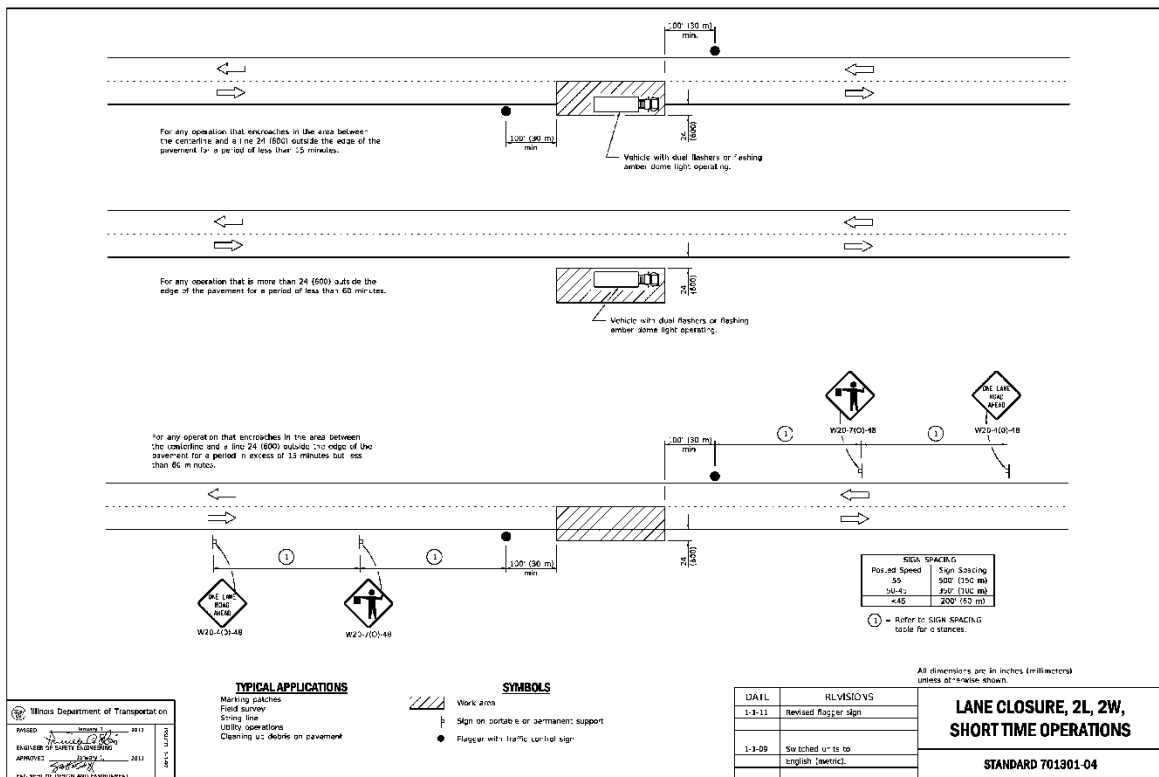
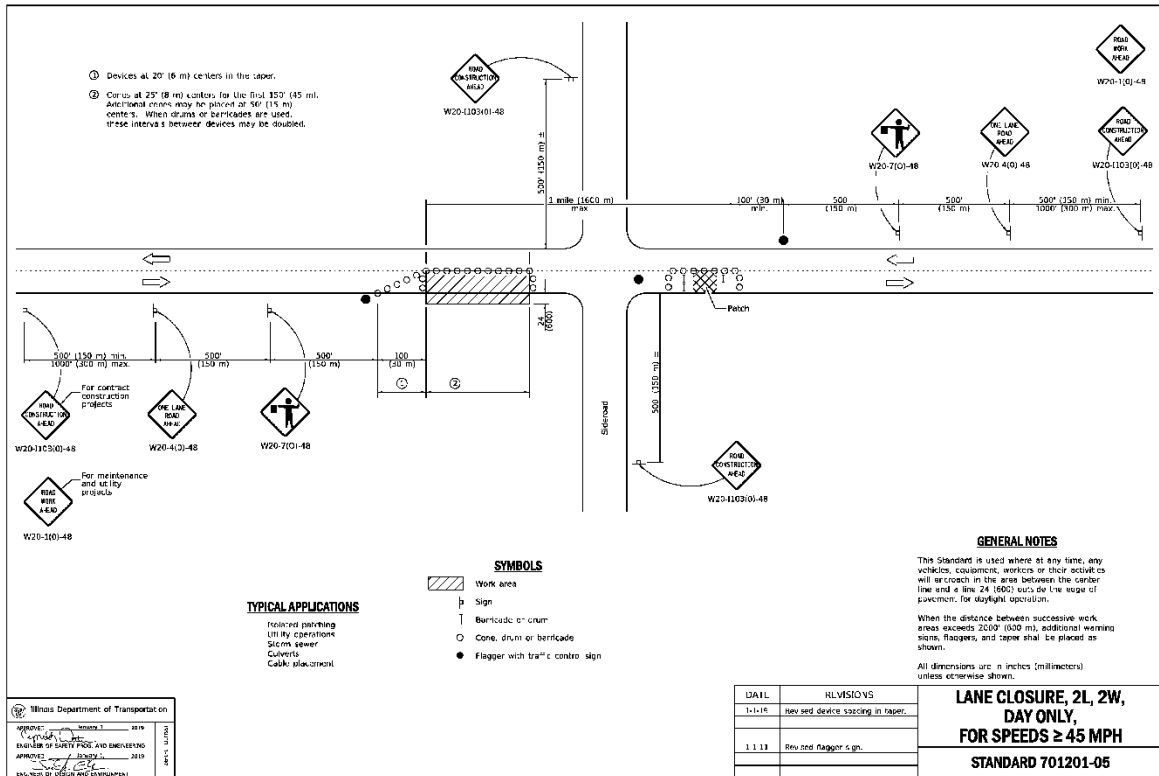
which require this added safety standard. (Upcharge)

Landscape Orientation Information

*For outdoor poster cases being built for landscape orientation, the following information below will apply.

- The hinge placement will always be on Top (Door Swings Upward)
- Prop arms will be added to the unit to support and hold the door.
- The prop arms will extend the door open at approximately 45 degrees.

Model	Interior Size	Overall Size	Viewable Area (Portrait)	Viewable Area (Landscape)	Ships Via	Shipping Weight
SCPXL-2448	20 1/8" x 44 3/4"	24" x 48" x 2"	17 3/4" x 42"	42" x 17 3/4"	Freight	26



RESOLUTION NO. R-_____ -24

**A RESOLUTION APPROVING THE SPECIFICATIONS
AND AUTHORIZING THE ADVERTISING OF BIDS
FOR THE VILLAGE OF FOREST PARK
2024 GREEN ALLEY IMPROVEMENTS PROJECT
(800-900 Blocks Marengo-Circle)**

WHEREAS, the Village of Forest Park ("Village") has undertaken a Project to develop plans and specifications for the 2024 Green Alley Improvements Project (800-900 Blocks Marengo-Circle) in the Village (the "Project"); and

WHEREAS, the Village desires to approve certain specifications and advertisement for bids for the Project.

BE IT RESOLVED, by the Mayor and Village Council of the Village of Forest Park, Cook County, Illinois, as follows:

Section 1. Finding of the Corporate Authorities

In the opinion of a majority of the corporate authorities of the Village, it is advisable, necessary and in the public interest that the Village approve the specifications, advertise for bids and solicit bids for the Project.

Section 2. Advertisement for Bids

The Village Clerk and Village Engineer, Christopher B. Burke Engineering, Ltd., are hereby authorized and directed to cause an advertisement and to solicit bids, pursuant to the public bid process and in substantially the form of the Local Public Agency 2024 Green Alley Improvements Project Proposal/Specifications, attached hereto as Exhibit "A" and made a part hereof.

Section 3. Effective Date

This Resolution shall be in full force and effect from and after its passage and approval in the manner provided by law.

ADOPTED by the Council of the Village of Forest Park, Cook County, Illinois this 11th day of March, 2024.

AYES: _____

NAYS: _____

ABSENT: _____

APPROVED by me this 11th day of March, 2024.

Rory E. Hoskins, Mayor

ATTESTED and filed in my office,
and published in pamphlet form
this _____ day of March, 2024.

Vanessa Moritz, Village Clerk

EXHIBIT "A"

**2024 Green Alley Improvements Project
Proposal and Specifications
(800-900 Blocks Marengo-Circle)**

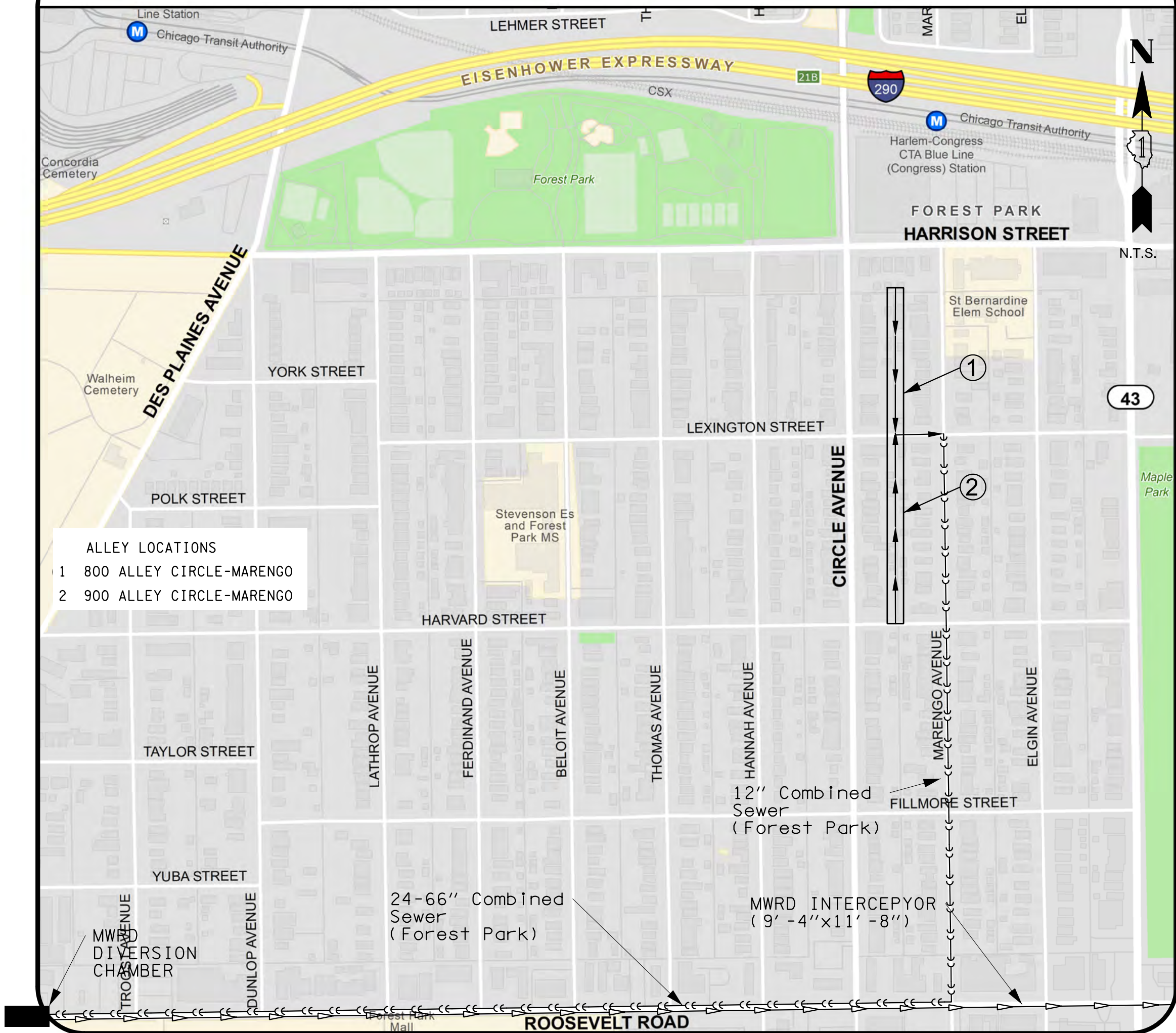
VILLAGE OF FOREST PARK

2023 GREEN ALLEY IMPROVEMENTS

INDEX

SHEET NO.	SHEET TITLE
1	COVER SHEET
2	GENERAL NOTES
3	MWRD GENERAL NOTES
4	SUMMARY OF QUANTITIES AND EARTHWORK SCHEDULE
5	ALIGNMENT, TIES AND BENCHMARKS
6	TYPICAL SECTIONS
7	CONSTRUCTION DETAILS
8	MWRD CONSTRUCTION DETAILS
9	SOIL EROSION AND SEDIMENT CONTROL PLANS AND DETAILS
10	800 CIRCLE-MARENGO PLAN AND PROFILE
11	900 CIRCLE-MARENGO PLAN AND PROFILE
12-21	CROSS SECTIONS

LOCATION / VICINITY MAP



IDOT STANDARDS

STANDARDS SYMBOLS, ABBREVIATIONS AND PATTERNS	STD. 000001
ENTRANCE/ALLEY PEDESTRIAN CROSSING	STD. 424026
FRAME AND LIDS TYPE 1	STD. 604001
CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER	STD. 606001
LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS	STD. 701301
URBAN LANE CLOSURE 2L, 2W UNDIVIDED	STD. 701501
LANE CLOSURE MULTILANE 1W OR 2W CROSSWALK OR SIDEWALK CLOSURE	STD. 701801
TRAFFIC CONTROL DEVICES	STD. 701901
TYPICAL PAVEMENT MARKINGS	STD. 780001
TRAFFIC CONTROL SERVICES - DAY LABOR CONSTRUCTIONS	B. L. R 17-4
TRAFFIC CONTROL DEVICES - DAY LABOR MAINTENANCE	B. L. R 18-6

LEGEND

	PROPOSED INLET
	PROPOSED MANHOLE
	PROPOSED CATCH BASIN
	PROPOSED STORM SEWER (SS=STORM SEWER)
	EXISTING STRUCTURE
	EXISTING INTERCEPTOR
	EXISTING COMBINATION SEWER
	INLET PROTECTION

DRAINAGE CERTIFICATION
THE DEVELOPMENT SHALL NOT ADVERSELY INCREASE FLOOD ELEVATIONS OR DECREASE FLOOD CONVEYANCE CAPACITY UPSTREAM OR DOWNSTREAM OF THE PROJECT AREA.

JAMES AMELIO, PE

BENCHMARK

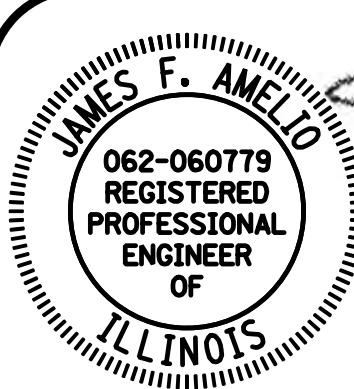
SEE ALIGNMENT, TIES, AND BENCHMARKS SHEET

LOCATION

Contact the Metropolitan Water Reclamation District of Greater Chicago 2 days before starting work.
P (708) 588-4055
E WMOJobStart@mwrdr.org

CALL JULIE 811
WITH THE FOLLOWING:
COUNTY COOK
CITY-TOWNSHIP FOREST PARK
48 HOURS BEFORE YOU DIG.
EXCLUDING SAT., SUN., & HOLIDAYS

THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR JOB SITE SAFETY AS WELL AS SUPERVISION/DIRECTION AND MEANS/METHODS OF CONSTRUCTION



ENGINEER
JAMES F. AMELIO
ILLINOIS REGISTRATION No. 062-060779
EXPIRATION DATE: 11/30/2025

CONSTRUCTABILITY REVIEW BY

REVIEWER
01/03/2024
DATE



CLIENT :

VILLAGE OF FOREST PARK
517 DESPLAINES AVENUE
FOREST PARK, ILLINOIS 60130



CHRISTOPHER B. BURKE ENGINEERING, LTD.

9575 W. Higgins Road, Suite 600
Rosemont, Illinois 60018
(847) 823-0500

PROFESSIONAL DESIGN FIRM NO. 184-001175-0014
EXPIRATION DATE: 04/30/25

GENERAL NOTES

SPECIFICATIONS, STANDARDS AND SPECIAL PROVISIONS

ALL CONSTRUCTION SHALL BE DONE IN ACCORDANCE WITH THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION", ADOPTED JANUARY, 2022; THE "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS", ADOPTED JANUARY, 2024; THE LATEST EDITION OF THE "ILLINOIS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS", (IMUTCD); "THE STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS" JULY 2014 SEVENTH EDITION, THE "DETAILS" IN THE PLANS AND THE "SPECIAL PROVISIONS" INCLUDED IN THE CONTRACT DOCUMENTS.

ANY REFERENCE TO STANDARDS THROUGHOUT THE PLANS OR SPECIAL PROVISIONS SHALL BE INTERPRETED AS THE LATEST IDOT STANDARD.

ALL TRAFFIC CONTROL AND OTHER ADVISORY SIGNS NEEDED FOR CONSTRUCTION ARE TO BE FURNISHED BY THE CONTRACTOR IN ACCORDANCE WITH SECTION 700 OF THE STANDARD SPECIFICATIONS.

UTILITIES

THE CONTRACTOR SHALL COOPERATE WITH THE VILLAGE IN ANY UNDERGROUND UTILITY CONSTRUCTION WHICH THE VILLAGE MAY WANT TO PLACE DURING THE CONTRACTOR'S OPERATIONS.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING THE OWNERS OF ALL EXISTING FACILITIES SO THAT THE UTILITIES AND THEIR APPURTENANCES MAY BE LOCATED AND ADJUSTED OR MOVED, IF NECESSARY, PRIOR TO THE START OF CONSTRUCTION OPERATIONS. THE CONTRACTOR SHALL COOPERATE WITH ALL UTILITY OWNERS AS PROVIDED FOR IN THE STANDARD SPECIFICATIONS.

THE APPROXIMATE LOCATIONS OF EXISTING UTILITIES ARE SHOWN ON THE DRAWINGS ACCORDING TO INFORMATION OBTAINED FROM UTILITY COMPANIES AND SURVEYS. HOWEVER, THE VILLAGE OF FOREST PARK DOES NOT GUARANTEE THE COMPLETENESS OR ACCURACY OF THE INFORMATION REGARDING UTILITIES, EITHER PUBLIC OR PRIVATE SUCH AS SEWERS, GAS AND WATER MAINS, TELEPHONE AND ELECTRICAL DUCT LINES, MANHOLES, CATCH BASINS, AND SIMILAR STRUCTURES. THE CONTRACTOR SHALL VERIFY THE EXACT LOCATION OF ALL UTILITIES THAT MAY INTERFERE WITH CONSTRUCTION OPERATIONS AND REPORT TO THE ENGINEER OMISSIONS AND DIFFERENCES FROM THE LOCATIONS SHOWN ON THE DRAWINGS. THE CONTRACTOR SHALL BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH ARE OCCASIONED BY HIS FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UNDERGROUND OR SURFACE UTILITIES EVEN THOUGH THEY MAY NOT BE SHOWN ON THE PLANS. ANY UTILITY THAT IS DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED OR REPLACED TO THE SATISFACTION OF THE ENGINEER, THE VILLAGE AND THE UTILITY OWNER. THIS WORK SHALL BE SOLELY AT THE CONTRACTORS EXPENSE

COORDINATION OF ALL UTILITY WORK INVOLVED IN THE CONSTRUCTION AREA WILL BE DISCUSSED AT THE PRECONSTRUCTION CONFERENCE.

BEFORE STARTING ANY EXCAVATING, THE CONTRACTOR SHALL CALL "J.U.L.I.E." AT 800-892-0123 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE, CABLE AND GAS FACILITIES AND THE VILLAGE OF FOREST PARK PUBLIC WORKS DEPT. FOR FIELD LOCATIONS OF BURIED WATER AND STORM FACILITIES (48-HOUR ADVANCE NOTIFICATION IS REQUIRED).

STAKING

THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL SECTION OR SUBSECTION MONUMENTS OR PROPERTY OR REFERENCE MARKERS UNTIL THE VILLAGE, HIS AGENT OR AN AUTHORIZED SURVEYOR HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATIONS.

STORM SEWER

WHENEVER DURING CONSTRUCTION OPERATIONS ANY LOOSE MATERIAL IS DEPOSITED IN THE FLOW LINE OF DRAINAGE STRUCTURES SUCH THAT THE NATURAL FLOW OF WATER IS OBSTRUCTED, IT SHALL BE REMOVED AT THE CLOSE OF EACH WORKING DAY. AT THE CONCLUSION OF CONSTRUCTION OPERATIONS, ALL UTILITY STRUCTURES SHALL BE FREE FROM DIRT AND DEBRIS. THE WORK SPECIFIED ABOVE WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST FOR TRAFFIC CONTROL AND PROTECTION.

WHEN EXISTING DRAINAGE FACILITIES ARE DISTURBED, THE CONTRACTOR SHALL PROVIDE AND MAINTAIN TEMPORARY OUTLETS AND CONNECTIONS FOR ALL PRIVATE OR PUBLIC DRAINS, SEWERS OR CATCH BASINS. HE SHALL PROVIDE FACILITIES TO TAKE IN ALL STORM WATER WHICH WILL BE RECEIVED BY THESE DRAINS AND SEWERS, AND DISCHARGE THE SAME. HE SHALL PROVIDE AND MAINTAIN AN EFFICIENT PUMPING PLANT, IF NECESSARY, AND A TEMPORARY OUTLET, AND BE PREPARED AT ALL TIMES TO DISPOSE OF THE WATER RECEIVED FROM THESE TEMPORARY CONNECTIONS UNTIL SUCH TIME AS THE PERMANENT CONNECTIONS WITH SEWERS ARE BUILT AND IN SERVICE. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE COST FOR TRAFFIC CONTROL AND PROTECTION.

FRAME ELEVATIONS GIVEN ON THE PLANS ARE ONLY TO ASSIST THE CONTRACTOR IN DETERMINING THE APPROXIMATE OVERALL HEIGHT OF THE STRUCTURE. FRAMES OF ALL NEW, ADJUSTED OR RECONSTRUCTED STRUCTURES WILL BE ADJUSTED TO THE FINAL ELEVATION OF THE AREA IN WHICH THEY ARE LOCATED AS PART OF THE STRUCTURE, ADJUSTMENT OR RECONSTRUCTION COST.

ANY EXISTING OR PROPOSED STORM SEWER DAMAGED BY THE CONTRACTOR DURING CONSTRUCTION SHALL BE REPLACED BY THE CONTRACTOR AT NO COST TO THE VILLAGE.

THE PROJECT IS IN A COMBINED SEWER AREA, AND THEREFORE ALL STORM, SANITARY, OR COMBINED SEWER SHALL BE CONSTRUCTED IN ACCORDANCE WITH MWRD SPECIFICATIONS. ALL STORM, SANIARY, AND COMBINED SEWERS SHALL BE CONSTRUCTED WITH RESILIENT CONNECTORS CONFORMING TO ASTM C923 (PIPE TO MANHOLE OR CATCH BASIN AND EXISTING PIPE TO PROPOSED PIPE). THIS WORK WILL NOT BE PAID FOR SEPERATELY, BUT SHALL BE INCLUDED IN THE COST OF THE SEWER.

WATER MAIN

FOR WATER MAIN SHUT OFFS, THE CONTRACTOR SHALL GIVE THE VILLAGE A MINIMUM OF 48 HOURS NOTICE. THE VILLAGE SHALL PROVIDE NOTIFICATION FORMS AND DETERMINE THE LIMIT OF THE AFFECTED AREAS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DISTRIBUTION OF THE NOTIFICATION FORMS TO ALL AFFECTED RESIDENTS.

THE CONTRACTOR SHALL NOT OPEN OR SHUT ANY WATER VALVES OR FIRE HYDRANTS WITHOUT PRIOR AUTHORIZATION FROM THE VILLAGE PUBLIC WORKS DEPARTMENT. UNAUTHORIZED USE SHALL SUBJECT THE OFFENDER TO ARREST AND PROSECUTION.

MISCELLANEOUS

ACCESS: THE CONTRACTOR SHALL PROVIDE ACCESS TO ABUTTING PROPERTY AT ALL TIMES DURING THE CONSTRUCTION OF THIS PROJECT. EXCEPT FOR PERIODS OF SHORT DURATION, THE COST TO PROVIDE ACCESS SHALL BE PAID FOR AND INCLUDED IN THE ITEM AGGREGATE FOR TEMPORARY ACCESS.

DIMENSIONS: IT SHAL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO ORDERING MATERIALS AND BEGINNING CONSTRUCTION.

ALL SAWCUTTING SHALL BE INCIDENTAL TO REMOVAL ITEMS AND SHALL BE PERFORMED PRIOR TO BEGINNING REMOVAL. ANY ITEMS OF WORK REMOVED PRIOR TO SAWCUTTING WILL NOT BE MEASURED FOR PAYMENT.

RELOCATING EXISTING SIGNS: EXISTING SIGNS WHICH ARE IN CONFLICT WITH PROPOSED IMPROVEMENTS SHALL BE REMOVED AND REINSTALLED UPON COMPLETION OF CONFLICTING IMPROVEMENTS IN ACCORDANCE WITH THE ILLINOIS DEPARTMENT OF TRANSPORTATION "MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES" AND THE "STANDARD SPECIFICATIONS FOR TRAFFIC CONTROL ITEMS" INCLUDED IN THE COST OF TRAFFIC CONTROL AND PROTECTION.

PAY ITEMS IN THE SUMMARY OF QUANTITIES HAVE BEEN ESTIMATED. IF, IN THE ENGINEER'S OPINION, THE WORK IS NOT REQUIRED, THE ITEM WILL BE DEDUCTED FROM THE CONTRACT AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

POLLUTION CONTROL: THE CONTRACTOR WILL BE REQUIRED TO COMPLY WITH STATE REGULATIONS REGARDING AIR, WATER AND NOISE POLLUTION. CONSTRUCTION OPERATIONS SHALL BE CONFINED TO THE PERIOD BEGINNING AT 7:00 A.M. AND ENDING AT 6:00 P.M. WEEKDAYS,8:00A.M. TO 4:00P.M. SATURDA Y, AND NO WORK SHALL BE PERFORMED ON SUNDAYS OR HOLIDAYS,PER VILLAGE ORDINANCE.

THE CONTRACTOR IS RESPONSIBLE FOR EXAMINING ALL SITE CONDITIONS PRIOR TO COMMENCEMENT OF CONSTRUCTION AND IS TO COMPARE THE SITE CONDITIONS AS INDICATED ON THE DRAWINGS.

THE CONTRACTOR SHALL COORDINATE CONSTRUCTION OPERATIONS TO INSURE TRAFFIC MAINTENANCE, SURFACE DRAINAGE, ETC. THROUGHOUT THE DURATION OF THE CONSTRUCTION PERIOD IN ACCORDANCE WITH THE REQUIREMENTS OF THE VILLAGE OF FOREST PARK, AND ANY OTHER GOVERNING AGENCIES.

THE CONTRACTOR SHALL TAKE ALL NECESSARY SAFETY PRECAUTIONS TO PROTECT AND PROVIDE ACCESS TO ABUTTING PROPERTY, UTILITIES, PEDESTRIANS AND VEHICULAR TRAFFIC.

NO BURNING OR INCINERATION OF RUBBISH WILL BE PERMITTED ON SITE.

DO NOT SCALE DRAWINGS IF COORDINATES AND DIMENSIONS ARE GIVEN.

THE PROPOSED GRADING ELEVATIONS SHOWN ON THE PLANS ARE FINISHED GRADE, ALLOW FOR THE THICKNESS OF TOPSOIL AS SHOWN.

THE CONTRACTOR IS ADVISED THAT MUD AND DEBRIS MUST NOT BE DEPOSITED ON THE ADJACENT ROADWAYS. ANY DIRT AND DEBRIS ACCUMULATED ON THE PAVEMENT SHALL BE CLEANED BY THE CONTRACTOR WITHIN FOUR (4) HOURS OF THE INCIDENT OR HE WILL BE BACK CHARGED AT THE RATE OF \$500.00 PER INCIDENT PLUS THE COST OF THE VILLAGE'S FORCES TO COMPLETE THE WORK.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE TO STREETS OR ROADWAYS AND ASSOCIATED STRUCTURES AND SHALL MAKE REPAIRS AS NECESSARY TO CORRECT DAMAGE AT HIS OWN EXPENSE.THE GRADING AND CONSTRUCTION OF THE PROPOSED IMPROVEMENTS SHALL NOT CAUSE PONDING OF STORM WATER.

ALL GRASSED AREAS DISTURBED DURING THE CONSTRUCTION OPERATIONS SHALL BE SODDED IN ACCORDANCE WITH SECTIONS 250 AND 252 OF THE STANDARD SPECIFICATIONS.

NO CONSTRUCTION WORK SHALL BEGIN UNTIL THE PRECONSTRUCTION VIDEO HAS BEEN APPROVED BY THE ENGINEER.

ALL REMOVAL OR EXCAVATION ITEMS BEING DISPOSED OF AT AN UNCONTAMINATED SOIL FILL OPERATION OR CLEAN CONSTRUCTION AND DEMOLITION DEBRIS (CDD) FILL SITE SHALL MEET THE REQUIREMENTS OF PUBLIC ACT 96-1416. ALL COSTS ASSOCIATED WITH MEETING THESE REQUIREMENTS SHALL BE INCLUDED IN THE UNIT PRICE COST FOR THE ASSOCIATED REMOVAL OR EXCAVATION ITEMS IN THE CONTRACT. THESE COSTS SHALL INCLUDE BUT ARE NOT LIMITED TO ALL REQUIRED TESTING, LAB ANALYSIS, CERTIFICATION BY A LICENSED PROFESSIONAL ENGINEER, AND STATE OR LOCAL TIPPING FEES.

PAVEMENT CORES AND ASSOCIATED LPC FORM ARE INCLUDED IN THE SPECIFICATIONS. ANY ADDITIONAL TESTING OR COORDINATION ASSOCIATED WITH REMOVAL OR EXCAVATION ITEMS SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT.

CONSTRUCTION SEQUENCING

1. INSTALLATION OF EROSION CONTROL DEVICES
- 2.INSTALLATION OF STORM SEWER SYSTEM. PAVEMENT SHALL BE SAWCUT FOR SEWER TRENCH. PROPOSED STORM SEWER AND SEWER STRUCTURES SHALL BE INSTALLED WHILE EXISTING PAVEMENT REMAINS IN PLACE. SAWCUTTING FOR STORM SEWER SYSTEM SHALL BE CONSIDERED INCIDENTAL TO STORM SEWER ITEMS.
3. SAWCUT AND REMOVAL OF EXISTING PAVEMENT AND EARTH EXCAVATION, UNDERCUT AS DIRECTED BY ENGINEER. SAWCUTTING FOR PAVEMENT REMOVAL SHALL BE CONSIDERED INCIDENTAL TO REMOVAL ITEMS.
4. INSTALLATION OF TENSAR GEOGRID AND SUBBASE GRANULAR MATERIAL. SUBGRADE SHALL NOT BE EXPOSED FOR A PERIOD OF MORE THAN 24 HOURS. (\$500 IN LIQUIDATED DAMAGES IF NOT MET).
5. PAVEMENT INSTALLATION.
6. DRIVEWAY INSTALLATION AND RESTORATION ITEMS.
7. REMOVAL OF EROSION CONTROL DEVICES

NO ADDITIONAL COMPENSATION SHALL BE MADE FOR THE REQUIRED CONSTRUCTION SEQUENCING

HOT-MIX ASPHALT MIXTURE REQUIREMENTS

CONTRACTOR SHALL MILL BEFORE PATCHING.

MIXTURE TYPE	AIR VOIDS @ Ndes
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (DRIVEWAY)	4%±50 GYR.

NOTES:

1. THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT QUANTITIES IS 112 LBS/SY/IN.

2. THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 70-22" AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG 64-22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS. FOR "PERCENT OF RAP" SEE DISTRICT ONE SPECIAL PROVISIONS.



CHRISTOPHER B. BURKE ENGINEERING, LTD.
9575 W. Higgins Road, Suite 600
Rosemont, Illinois 60018
(847) 823-0500

CLIENT:



VILLAGE OF FOREST PARK
517 DES PLAINES AVENUE
FOREST PARK, ILLINOIS 60130

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				CHKD.		
				SCALE:	N.T.S.	
				PLOT DATE:	1/10/2024	
				CAD USER:	snevling	
				MODEL:	Default	
NO.	DATE	NATURE OF REVISION			CHKD.	
FILE	NAME	N:\FORESTPARK\0023\BG13\Civil\SHT Files\Green Alley\02. GREEN ALLEY_NOT_0023BG13_01.SHT				

TITLE:

**GREEN ALLEY IMPROVEMENTS
GENERAL NOTES**

PROJ. NO. 0023_BG113

DATE: 1/10/2024

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NOT01

A. REFERENCED SPECIFICATIONS

1. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE APPLICABLE SECTIONS OF THE FOLLOWING, EXCEPT AS MODIFIED HEREIN OR ON THE PLANS:
- * STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION (LATEST EDITION), BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION (IDOT SS) FOR ALL IMPROVEMENTS EXCEPT SANITARY SEWER AND WATER MAIN CONSTRUCTION;
 - * STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS, LATEST EDITION (SSWS) FOR SANITARY SEWER AND WATER MAIN CONSTRUCTION;
 - * VILLAGE OF _____ MUNICIPAL CODE;
 - * THE METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO (MWRD) WATERSHED MANAGEMENT ORDINANCE AND TECHNICAL GUIDANCE MANUAL;
 - * IN CASE OF CONFLICT BETWEEN THE APPLICABLE ORDINANCES NOTED, THE MORE STRINGENT SHALL TAKE PRECEDENCE AND SHALL CONTROL ALL CONSTRUCTION.

B. NOTIFICATIONS

1. THE MWRD LOCAL SEWER SYSTEMS SECTION FIELD OFFICE MUST BE NOTIFIED AT LEAST TWO (2) WORKING DAYS PRIOR TO THE COMMENCEMENT OF ANY WORK (CALL 708-588-4055 OR SEND EMAIL NOTIFICATION WITH PROJECT NAME, LOCATION AND PERMIT NUMBER TO WMOJOBSTART@MWRD.ORG).
2. THE VILLAGE OF _____ ENGINEERING DEPARTMENT AND PUBLIC MUST BE NOTIFIED AT LEAST 24 HOURS PRIOR TO THE START OF CONSTRUCTION AND PRIOR TO EACH PHASE OF WORK. CONTRACTOR SHALL DETERMINE ITEMS REQUIRING INSPECTION PRIOR TO START OF CONSTRUCTION OR EACH WORK PHASE.
3. THE CONTRACTOR SHALL NOTIFY ALL UTILITY COMPANIES PRIOR TO BEGINNING CONSTRUCTION FOR THE EXACT LOCATIONS OF UTILITIES AND FOR THEIR PROTECTION DURING CONSTRUCTION. IF EXISTING UTILITIES ARE ENCOUNTERED THAT CONFLICT IN LOCATION WITH NEW CONSTRUCTION, IMMEDIATELY NOTIFY THE ENGINEER SO THAT THE CONFLICT CAN BE RESOLVED. CALL J.U.L.I.E. AT 1-800-892-0123.

C. GENERAL NOTES

1. ALL ELEVATIONS SHOWN ON PLANS REFERENCE THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88). CONVERSION FACTOR IS _____ FT.
2. MWRD, THE MUNICIPALITY AND THE OWNER OR OWNER'S REPRESENTATIVE SHALL HAVE THE AUTHORITY TO INSPECT, APPROVE, AND REJECT THE CONSTRUCTION IMPROVEMENTS.
3. THE CONTRACTOR(S) SHALL INDEMNIFY THE OWNER, ENGINEER, MUNICIPALITY, MWRD, AND THEIR AGENTS, ETC., FROM ALL LIABILITY INVOLVED WITH THE CONSTRUCTION, INSTALLATION, OR TESTING OF THIS WORK ON THE PROJECT.
4. THE PROPOSED IMPROVEMENTS MUST BE CONSTRUCTED IN ACCORDANCE WITH THE ENGINEERING PLANS AS APPROVED BY MWRD AND THE MUNICIPALITY UNLESS CHANGES ARE APPROVED BY MWRD, THE MUNICIPALITY, OR AUTHORIZED AGENT. THE CONSTRUCTION DETAILS, AS PRESENTED ON THE PLANS, MUST BE FOLLOWED. PROPER CONSTRUCTION TECHNIQUES MUST BE FOLLOWED ON THE IMPROVEMENTS INDICATED ON THE PLANS.
5. THE LOCATION OF VARIOUS UNDERGROUND UTILITIES WHICH ARE SHOWN ON THE PLANS ARE FOR INFORMATION ONLY AND REPRESENT THE BEST KNOWLEDGE OF THE ENGINEER. VERIFY LOCATIONS AND ELEVATIONS PRIOR TO BEGINNING THE CONSTRUCTION OPERATIONS.
6. ANY EXISTING PAVEMENT, SIDEWALK, DRIVEWAY, ETC., DAMAGED DURING CONSTRUCTION OPERATIONS AND NOT CALLED FOR TO BE REMOVED SHALL BE REPLACED AT THE EXPENSE OF THE CONTRACTOR.
7. MATERIAL AND COMPACTION TESTING SHALL BE PERFORMED IN ACCORDANCE WITH THE REQUIREMENTS OF THE MUNICIPALITY, MWRD, AND OWNER.
8. THE UNDERGROUND CONTRACTOR SHALL MAKE ALL NECESSARY ARRANGEMENTS TO NOTIFY ALL INSPECTION AGENCIES.
9. ALL NEW AND EXISTING UTILITY STRUCTURES ON SITE AND IN AREAS DISTURBED DURING CONSTRUCTION SHALL BE ADJUSTED TO FINISH GRADE PRIOR TO FINAL INSPECTION.
10. RECORD DRAWINGS SHALL BE KEPT BY THE CONTRACTOR AND SUBMITTED TO THE ENGINEER AS SOON AS UNDERGROUND IMPROVEMENTS ARE COMPLETED. FINAL PAYMENTS TO THE CONTRACTOR SHALL BE HELD UNTIL THEY ARE RECEIVED. ANY CHANGES IN LENGTH, LOCATION OR ALIGNMENT SHALL BE SHOWN IN RED. ALL WYES OR BENDS SHALL BE LOCATED FROM THE DOWNSTREAM MANHOLE. ALL VALVES, B-BOXES, TEES OR BENDS SHALL BE TIED TO A FIRE HYDRANT.

D. SANITARY SEWER

1. THE CONTRACTOR SHALL TAKE MEASURES TO PREVENT ANY POLLUTED WATER, SUCH AS GROUND AND SURFACE WATER, FROM ENTERING THE EXISTING SANITARY SEWERS.
2. A WATER-TIGHT PLUG SHALL BE INSTALLED IN THE DOWNSTREAM SEWER PIPE AT THE POINT OF SEWER CONNECTION PRIOR TO COMMENCING ANY SEWER CONSTRUCTION. THE PLUG SHALL REMAIN IN PLACE UNTIL REMOVAL IS AUTHORIZED BY THE MUNICIPALITY AND/OR MWRD AFTER THE SEWERS HAVE BEEN TESTED AND ACCEPTED.
3. DISCHARGING ANY UNPOLLUTED WATER INTO THE SANITARY SEWER SYSTEM FOR THE PURPOSE OF SEWER FLUSHING OF LINES FOR THE DEFLECTION TEST SHALL BE PROHIBITED WITHOUT PRIOR APPROVAL FROM THE MUNICIPALITY OR MWRD.
4. ALL SANITARY SEWER CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS (LATEST EDITION).
5. ALL FLOOR DRAINS SHALL DISCHARGE TO THE SANITARY SEWER SYSTEM.
6. ALL DOWNSPOUTS AND FOOTING DRAINS SHALL DISCHARGE TO THE STORM SEWER SYSTEM.
7. ALL SANITARY SEWER PIPE MATERIALS AND JOINTS (AND STORM SEWER PIPE MATERIALS AND JOINTS IN A COMBINED SEWER AREA) SHALL CONFORM TO THE FOLLOWING:

PIPE MATERIAL

VITRIFIED CLAY PIPE

PIPE SPECIFICATIONS

ASTM C-700

JOINT SPECIFICATIONS

ASTM C-425

REINFORCED CONCRETE SEWER PIPE

ASTM C-76

ASTM C-443

CAST IRON SOIL PIPE

ASTM A-74

ASTM C-564

DUCTILE IRON PIPE

ANSI A21.51

ANSI A21.11

POLYVINYL CHLORIDE (PVC) PIPE

6-INCH TO 15-INCH DIAMETER SDR 26

ASTM D-3034

ASTM D-3212

18-INCH TO 27-INCH DIAMETER F/DY=46

ASTM F-679

ASTM D-3212

HIGH DENSITY POLYETHYLENE (HDPE)

ASTM D-3350

ASTM D-3261, F-2620 (HEAT FUSION)

ASTM D-3035

ASTM D-3212, F-477 (GASKETED)

WATER MAIN QUALITY PVC

4-INCH TO 36-INCH

ASTM D-2241

ASTM D-3139

4-INCH TO 12-INCH

AWWA C900

ASTM D-3139

14-INCH TO 48-INCH

AWWA C905

ASTM D-3139

THE FOLLOWING MATERIALS ARE ALLOWED ON A QUALIFIED BASIS SUBJECT TO DISTRICT REVIEW AND APPROVAL PRIOR TO PERMIT ISSUANCE. A SPECIAL CONDITION WILL BE ADDED TO THE PERMIT WHEN THE PIPE MATERIAL BELOW IS USED FOR SEWER CONSTRUCTION OR A CONNECTION IS MADE.

PIPE MATERIAL

POLYPROPYLENE (PP) PIPE

PIPE SPECIFICATIONS

ASTM F-2736

JOINT SPECIFICATIONS

D-3212, F-477

12-INCH TO 24-INCH DOUBLE WALL

ASTM F-2736

D-3212, F-477

30-INCH TO 60-INCH TRIPLE WALL

ASTM F-2764

D3212, F-477

8. ALL SANITARY SEWER CONSTRUCTION (AND STORM SEWER CONSTRUCTION IN COMBINED SEWER AREAS), REQUIRES STONE BEDDING WITH STONE ¼" TO 1" IN SIZE, WITH MINIMUM BEDDING THICKNESS EQUAL TO ¼ THE OUTSIDE DIAMETER OF THE SEWER PIPE, BUT NOT LESS THAN FOUR (4) INCHES NOR MORE THAN EIGHT (8) INCHES. MATERIAL SHALL BE CA-7, CA-11 OR CA-13 AND SHALL BE EXTENDED AT LEAST 12" ABOVE THE TOP OF THE PIPE WHEN USING PVC.

9. NON-SHEAR FLEXIBLE-TYPE COUPLINGS SHALL BE USED IN THE CONNECTION OF SEWER PIPES OF DISSIMILAR PIPE MATERIALS.

10. ALL MANHOLES SHALL BE PROVIDED WITH BOLTED, WATERTIGHT COVERS. SANITARY LIDS SHALL BE CONSTRUCTED WITH A CONCEALED PICKHOLE AND WATERTIGHT GASKET WITH THE WORD "SANITARY" CAST INTO THE LID.

11. WHEN CONNECTING TO AN EXISTING SEWER MAIN BY MEANS OTHER THAN AN EXISTING WYE, TEE, OR AN EXISTING MANHOLE, ONE OF THE FOLLOWING METHODS SHALL BE USED:
- a) A CIRCULAR SAW-CUT OF SEWER MAIN BY PROPER TOOLS ("SHEWER-TAP" MACHINE OR SIMILAR) AND PROPER INSTALLATION OF HUBWYE SADDLE OR HUB-TEE SADDLE.
 - b) REMOVE AN ENTIRE SECTION OF PIPE (BREAKING ONLY THE TOP OF ONE BELL) AND REPLACE WITH A WYE OR TEE BRANCH SECTION.
 - c) WITH PIPE CUTTER, NEATLY AND ACCURATELY CUT OUT DESIRED LENGTH OF PIPE FOR INSERTION OF PROPER FITTING, USING "BAND SEAL" OR SIMILAR COUPLINGS TO HOLD IT FIRMLY IN PLACE.

12. WHENEVER A SANITARY/COMBINED SEWER CROSSES UNDER A WATERMAIN, THE MINIMUM VERTICAL DISTANCE FROM THE TOP OF THE SEWER TO THE BOTTOM OF THE WATERMAIN SHALL BE 18 INCHES. FURTHERMORE, A MINIMUM HORIZONTAL DISTANCE OF 10 FEET BETWEEN SANITARY/COMBINED SEWERS AND WATERMAINS SHALL BE MAINTAINED UNLESS: THE SEWER IS LAID IN A SEPARATE TRENCH, KEEPING A MINIMUM 18" VERTICAL SEPARATION; OR THE SEWER IS LAID IN THE SAME TRENCH WITH THE WATERMAIN LOCATED AT THE OPPOSITE SIDE ON A BENCH OF UNDISTURBED EARTH, KEEPING A MINIMUM 18" VERTICAL SEPARATION. IF EITHER THE VERTICAL OR HORIZONTAL DISTANCES DESCRIBED CANNOT BE MAINTAINED, OR THE SEWER CROSSES ABOVE THE WATER MAIN, THE SEWER SHALL BE CONSTRUCTED TO WATER MAIN STANDARDS OR IT SHALL BE ENCASED WITH A WATER MAIN QUALITY CARRIER PIPE WITH THE ENDS SEALED.

13. ALL EXISTING SEPTIC SYSTEMS SHALL BE ABANDONED. ABANDONED TANKS SHALL BE FILLED WITH GRANULAR MATERIAL OR REMOVED.

14. ALL SANITARY MANHOLES, (AND STORM MANHOLES IN COMBINED SEWER AREAS), SHALL HAVE A MINIMUM INSIDE DIAMETER OF 48 INCHES, AND SHALL BE CAST IN PLACE OR PRE-CAST REINFORCED CONCRETE.

15. ALL SANITARY MANHOLES, (AND STORM MANHOLES IN COMBINED SEWER AREAS), SHALL HAVE PRECAST "RUBBER BOOTS" THAT CONFORM TO ASTM C-923 FOR ALL PIPE CONNECTIONS. PRECAST SECTIONS SHALL CONSIST OF MODIFIED GROOVE TONGUE AND RUBBER GASKET TYPE JOINTS.

16. ALL ABANDONED SANITARY SEWERS SHALL BE PLUGGED AT BOTH ENDS WITH AT LEAST 2 FEET LONG NON-SHRINK CONCRETE OR MORTAR PLUG.

17. EXCEPT FOR FOUNDATION/FOOTING DRAINS PROVIDED TO PROTECT BUILDINGS, OR PERFORATED PIPES ASSOCIATED WITH VOLUME CONTROL FACILITIES, DRAIN TILES/FIELD TILES/UNDERDRAINS/PERFORATED PIPES ARE NOT ALLOWED TO BE CONNECTED TO OR TRIBUTARY TO COMBINED SEWERS, SANITARY SEWERS, OR STORM SEWERS TRIBUTARY TO COMBINED SEWERS IN COMBINED SEWER AREAS. CONSTRUCTION OF NEW FACILITIES OF THIS TYPE IS PROHIBITED; AND ALL EXISTING DRAIN TILES AND PERFORATED PIPES ENCOUNTERED WITHIN THE PROJECT AREA SHALL BE PLUGGED OR REMOVED, AND SHALL NOT BE CONNECTED TO COMBINED SEWERS, SANITARY SEWERS, OR STORM SEWERS TRIBUTARY TO COMBINED SEWERS.

18. A BACKFLOW PREVENTER IS REQUIRED FOR ALL DETENTION BASINS TRIBUTARY TO COMBINED SEWERS. REQUIRED BACKFLOW PREVENTERS SHALL BE INSPECTED AND EXERCISED ANNUALLY BY THE PROPERTY OWNER TO ENSURE PROPER OPERATION, AND ANY NECESSARY MAINTENANCES SHALL BE PERFORMED TO ENSURE FUNCTIONALITY. IN THE EVENT OF A SEWER SURCHARGE INTO AN OPEN DETENTION BASIN TRIBUTARY TO COMBINED SEWERS, THE PERMITTEE SHALL ENSURE THAT CLEAN UP AND WASH OUT OF SEWAGE TAKES PLACE WITHIN 48 HOURS OF THE STORM EVENT.

E. EROSION AND SEDIMENT CONTROL

1. THE CONTRACTOR SHALL INSTALL THE EROSION AND SEDIMENT CONTROL DEVICES AS SHOWN ON THE APPROVED EROSION AND SEDIMENT CONTROL PLAN.
2. EROSION AND SEDIMENT CONTROL PRACTICES SHALL BE FUNCTIONAL PRIOR TO HYDROLOGIC DISTURBANCE OF THE SITE.
3. ALL DESIGN CRITERIA, SPECIFICATIONS, AND INSTALLATION OF EROSION AND SEDIMENT CONTROL PRACTICES SHALL BE IN ACCORDANCE WITH THE ILLINOIS URBAN MANUAL.
4. A COPY OF THE APPROVED EROSION AND SEDIMENT CONTROL PLAN SHALL BE MAINTAINED ON THE SITE AT ALL TIMES.
5. INSPECTIONS AND DOCUMENTATION SHALL BE PERFORMED, AT A MINIMUM:
- a) UPON COMPLETION OF INITIAL EROSION AND SEDIMENT CONTROL MEASURES, PRIOR TO ANY SOIL DISTURBANCE.
 - b) ONCE EVERY SEVEN (7) CALENDAR DAYS AND WITHIN 24 HOURS OF THE END OF A STORM EVENT WITH GREATER THAN 0.5 INCH OF RAINFALL OR LIQUID EQUIVALENT PRECIPITATION.
6. SOIL DISTURBANCE SHALL BE CONDUCTED IN SUCH A MANNER AS TO MINIMIZE EROSION. IF STRIPPING, CLEARING, GRADING, OR LANDSCAPING ARE TO BE DONE IN PHASES, THE CO-PERMITTEE SHALL PLAN FOR APPROPRIATE SOIL EROSION AND SEDIMENT CONTROL MEASURES.
7. A STABILIZED MAT OF CRUSHED STONE MEETING THE STANDARDS OF THE ILLINOIS URBAN MANUAL SHALL BE INSTALLED AT ANY POINT WHERE TRAFFIC WILL BE ENTERING OR LEAVING A CONSTRUCTION SITE. SEDIMENT OR SOIL REACHING AN IMPROVED PUBLIC RIGHT-OF-WAY, STREET, ALLEY OR PARKING AREA SHALL BE REMOVED BY SCRAPING OR STREET CLEANING AS ACCUMULATIONS WARRANT AND TRANSPORTED TO A CONTROLLED SEDIMENT DISPOSAL AREA.
8. CONCRETE WASHOUT FACILITIES SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE ILLINOIS URBAN MANUAL AND SHALL BE INSTALLED PRIOR TO ANY ON SITE CONSTRUCTION ACTIVITIES INVOLVING CONCRETE.
9. MORTAR WASHOUT FACILITIES SHALL BE CONSTRUCTED IN ADDITION TO CONCRETE WASHOUT FACILITIES FOR ANY BRICK AND MORTAR BUILDING ENVELOPE CONSTRUCTION ACTIVITIES.
10. TEMPORARY DIVERSIONS SHALL BE CONSTRUCTED AS NECESSARY TO DIRECT ALL RUNOFF FROM HYDROLOGICALLY DISTURBED AREAS TO AN APPROPRIATE SEDIMENT TRAP OR BASIN. VOLUME CONTROL FACILITIES SHALL NOT BE USED AS TEMPORARY SEDIMENT BASINS.
11. DISTURBED AREAS OF THE SITE WHERE CONSTRUCTION ACTIVITIES HAVE TEMPORARILY OR PERMANENTLY CEASED SHALL BE STABILIZED WITH TEMPORARY OR PERMANENT MEASURES WITHIN SEVEN (7) DAYS.
12. ALL FLOOD PROTECTION AREAS AND VOLUME CONTROL FACILITIES SHALL, AT A MINIMUM, BE PROTECTED WITH A DOUBLE-ROW OF SILT FENCE (OR EQUIVALENT).
13. VOLUME CONTROL FACILITIES SHALL NOT BE CONSTRUCTED UNTIL ALL OF THE CONTRIBUTING DRAINAGE AREA HAS BEEN STABILIZED.
14. SOIL STOCKPILES SHALL, AT A MINIMUM, BE PROTECTED WITH PERIMETER SEDIMENT CONTROLS. SOIL STOCKPILES SHALL NOT BE PLACED IN FLOOD PROTECTION AREAS OR THEIR BUFFERS.
15. EARTHEN EMBANKMENT SIDE SLOPES SHALL BE STABILIZED WITH APPROPRIATE EROSION CONTROL BLANKET.
16. STORM SEWERS THAT ARE OR WILL BE FUNCTIONING DURING CONSTRUCTION SHALL BE PROTECTED BY APPROPRIATE SEDIMENT CONTROL MEASURES.
17. THE CONTRACTOR SHALL EITHER REMOVE OR REPLACE ANY EXISTING DRAIN TILES AND INCORPORATE THEM INTO THE DRAINAGE PLAN FOR THE DEVELOPMENT. DRAIN TILES CANNOT BE TRIBUTARY TO A SANITARY OR COMBINED SEWER. DRAIN TILES ALLOWED IN COMBINED SEWER AREA FOR GREEN INFRASTRUCTURE PRACTICES.
18. IF DEWATERING SERVICES ARE USED, ADJOINING PROPERTIES AND DISCHARGE LOCATIONS SHALL BE PROTECTED FROM EROSION AND SEDIMENTATION. DEWATERING SYSTEMS SHOULD BE INSPECTED DAILY DURING OPERATIONAL PERIODS. THE SITE INSPECTOR MUST BE PRESENT AT THE COMMENCEMENT OF DEWATERING ACTIVITIES.
19. THE CONTRCTOR SHALL BE RESPONSIBLE FOR TRENCH DEWATERING AND EXCAVATION FOR THE INSTALLATION OF SANITARY SEWERS, STORM SEWERS, WATERMAINS AS WELL AS THEIR SERVICES AND OTHER APPURTENANCES. ANY TRENCH DEWATERING, WHICH CONTAINS SEDIMENT SHALL PASS THROUGH A SEDIMENT SETTLING POND OR EQUALLY EFFECTIVE SEDIMENT CONTROL DEVICE. ALTERNATIVES MAY INCLUDE DEWATERING INTO A SUMP PIT, FILTER BAG OR EXISTING VEGETATED UPSLOPE AREA. SEDIMENT LADEN WATERS SHALL NOT BE DISCHARGE TO WATERWAYS, FLOOD PROTECTION AREAS OR THE COMBINED SEWER SYSTEM.
20. ALL PERMANENT EROSION CONTROL PRACTICES SHALL BE INITIATED WITHIN SEVEN (7) DAYS FOLLOWING THE COMPLETION OF SOIL DISTURBING ACTIVITIES.
21. ALL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE MAINTAINED AND REPAIRED AS NEEDED ON A YEAR-ROUND BASIS DURING CONSTRUCTION AND ANY PERIODS OF CONSTRUCTION SHUTDOWN UNTIL PERMANENT STABILIZATION IS ACHIEVED.
22. ALL TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES SHALL BE REMOVED WITHIN THIRTY (30) DAYS AFTER PERMANENT SITE STABILIZATION.
23. THE EROSION AND SEDIMENT CONTROL MEASURES SHOWN ON THE PLANS ARE THE MINIMUM REQUIREMENTS. ADDITIONAL MEASURES MAY BE REQUIRED, AS DIRECTED BY THE ENGINEER, SITE INSPECTOR, OR MWRD.



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**GREEN ALLEY IMPROVEMENTS
MWRD GENERAL NOTES**

PROJ. NO. 0023_BG113

DATE: 1/10/2024

SHEET 3 OF 21

DRAWING NO.

NOT02

SP	Summary of Quantities		Loc #	800-900 Block Circle Marengo
	Pay Item Number	Pay Item Name	Unit	
	20101100	TREE TRUNK PROTECTION	EACH	2
	20101200	TREE ROOT PRUNING	EACH	2
	20200100	EARTH EXCAVATION	CY	1300
	20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CY	200
	20700220	POUROUS GRANULAR EMBANKMENT	CY	200
	28000510	INLET FILTERS	EACH	5
*	42000300	PORTLAND CEMENT CONCRETE PAVEMENT, 8"	SY	1575
*	42400430	PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH	SF	105
	44000600	SIDEWALK REMOVAL	SF	105
*	44004400	PAVEMENT REMOVAL (SPECIAL)	SY	1970
	44201747	CLASS D PATCHES, TYPE IV, 8"	SY	140
	55100300	STORM SEWER REMOVAL, 8"	FOOT	10
	55106015	STORM SEWER INSTALLATION 8"	FOOT	10
	60200102	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	3
	60230104	INLETS, TYPE A, TYPE 1 FRAME, OPEN LID	EACH	2
*	70101700	TRAFFIC CONTROL AND PROTECTION	L. SUM	1
	72000100	SIGN PANEL - TYPE 1	SF	6
	72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	10
	72900100	METAL POST - TYPE A	FOOT	16
*	X0326806	WASHOUT BASIN	L. SUM	1
*	XX003668	PRECONSTRUCTION VIDEO TAPING	L. SUM	1
*	Z0000990	AGGREGATE FOR TEMPORARY ACCESS	TON	10
*	Z0013798	CONSTRUCTION LAYOUT	L. SUM	1
*	N/A	TRENCH BACKFILL, SPECIAL (WASHED CA-7)	CY	835
*	N/A	PCC DRIVEWAY REMOVAL AND REPLACEMENT, 8"	SY	600
*	N/A	HMA DRIVEWAY REMOVAL AND REPLACMENT	SY	125
*	N/A	COMBINATION CURB AND GUTTER REMOVAL AND REPLACEMENT	FOOT	251
*	N/A	DETECTABLE WARNINGS FOR PEDESTRIAN CROSSINGS, FURNISH AND INSTALL	EACH	4
*	N/A	STORM SEWERS, 12" (SPECIAL)	LF	1017
*	N/A	CORED CONNECTION TO STRUCTURE / SEWER	EACH	2
*	N/A	STRUCTURE TO BE ADJUSTED	EACH	1
*	N/A	EDGE SLOPE ADJUSTMENT	LF	600
*	N/A	PERMEABLE CONCRETE PAVERS	SF	4300
*	N/A	TIDEFLEX CHECKMATE INLINE CHECK VALVE, 12"	EACH	1
*	N/A	HALF TRAP	EACH	1
*	N/A	ITEMS ORDERED BY ENGINEER	DOLLAR	15000
*	N/A	TENSAR TRIAX 130S GEOGRID	SY	1970

UTILITY COORDINATION

UTILITY COMPANY	AT&T (Distribution) Local	Bookfield North Riverside Water Commision	Comcast
Address:	1000 Commerce Dr, Floor 1 Oak Brook, IL 60523	8636 Brookfield Ave Brookfield, IL 60513	688 Industrial Dr Elmhurst, IL 60126
Contact Person:	Jamel McGinnis	Jason Zurawski	Martha Gieras
Phone #	630-573-5450	708-485-4244	224-229-5862

UTILITY COMPANY	ComEd	Nicor Gas	Westchester-Broadview Water C/O Hancock Engineering
Address:	1 N. 423 Swift Road Lombard, IL 60148	1844 Ferry Road Naperville, IL 60563-9600	9933 W. Roosevelt Road Westchester, IL 60154
Contact Person:	Lisa Argast	Sakibul Forah	Jim Goumas
Phone #	630-576-7094	630-388-3046	708-865-0300
COMMENTS:			

Station	Conversion (CY)
800-900 Circle-Marengo	
30+50.00	0.00
30+71.05	23.21
30+97.15	25.99
31+45.82	55.98
31+74.03	38.41
31+94.51	28.22
32+19.99	35.33
32+41.28	28.62
32+74.88	43.59
33+17.63	53.27
33+56.70	47.74
33+70.27	17.52
33+95.41	35.97
34+20.61	36.49
34+45.91	33.35
34+54.92	10.77
34+86.74	37.09
34+96.84	12.55
35+19.77	29.39
35+32.21	15.75
35+50.00	22.02
36+00.00	30.62
36+50.00	0.00
37+00.00	51.67
37+45.73	45.45
37+52.66	7.69
37+87.44	46.95
38+15.14	39.91
38+46.70	44.45
38+74.52	37.61
39+23.23	60.19
39+45.97	25.93
39+72.03	30.06
39+99.30	34.47
40+20.01	25.73
40+48.13	28.98
40+79.03	27.05
41+02.76	21.19
41+11.18	9.26
41+50.00	24.49
Total	1222.96



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TITLE:

GREEN ALLEY IMPROVEMENTS
SUMMARY OF QUANTITIES
AND EARTHWORK SCHEDULE

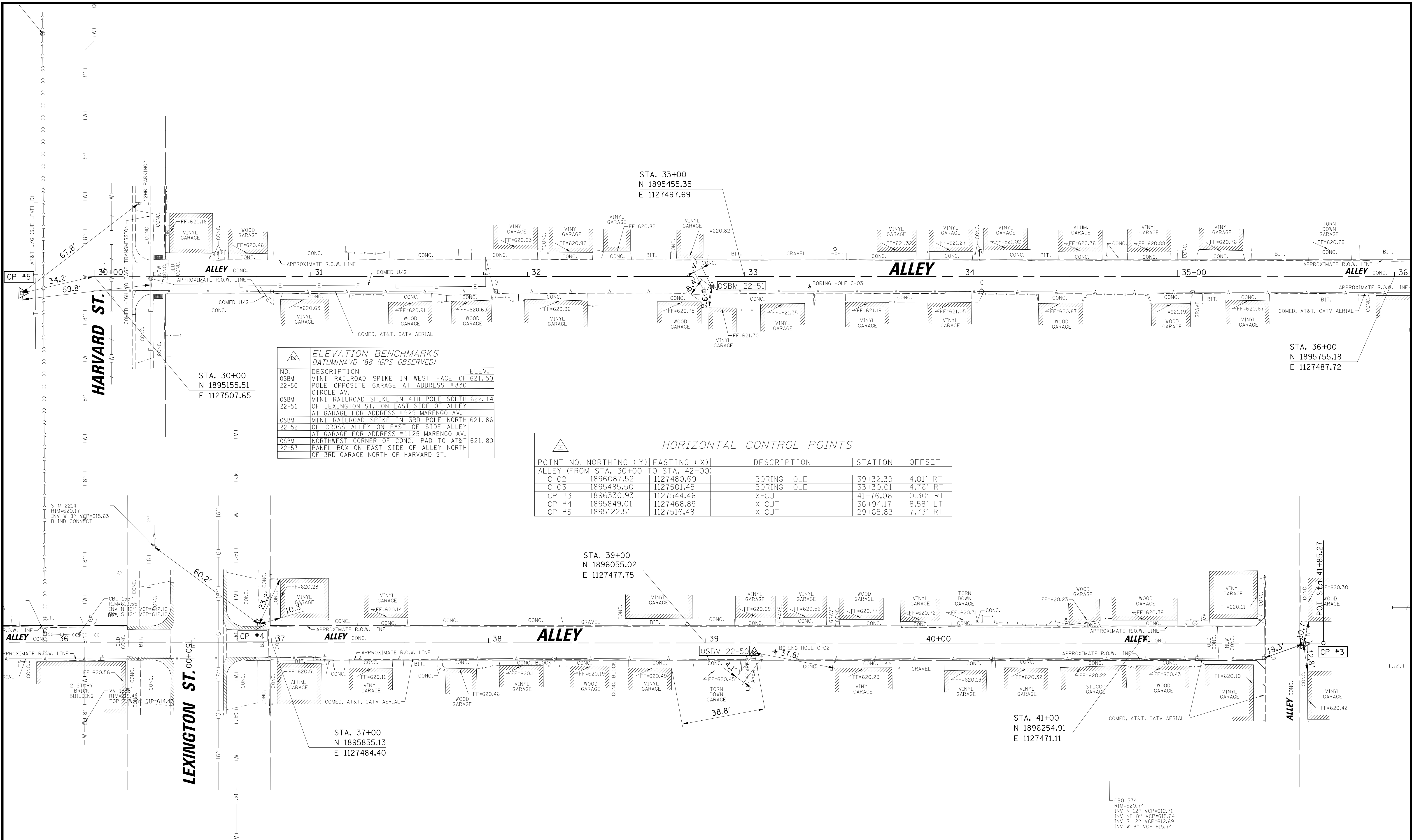
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QUA01



NO.	DESCRIPTION	ELEV.
OSBM 22-50	MINI RAILROAD SPIKE IN WEST FACE OF POLE OPPOSITE GARAGE AT ADDRESS #830 CIRCLE AV.	621.50
OSBM 22-51	MINI RAILROAD SPIKE IN 4TH POLE SOUTH OF LEXINGTON ST. ON EAST SIDE OF ALLEY AT GARAGE FOR ADDRESS #929 MARENGO AV.	622.14
OSBM 22-52	MINI RAILROAD SPIKE IN 3RD POLE NORTH OF CROSS ALLEY ON EAST OF SIDE ALLEY AT GARAGE FOR ADDRESS #1125 MARENGO AV.	621.86
OSBM 22-53	NORTHWEST CORNER OF CONC. PAD TO AT&T PANEL BOX ON EAST SIDE OF ALLEY NORTH OF 3RD GARAGE NORTH OF HARVARD ST.	621.80

POINT NO.	NORTHING (Y)	EASTING (X)	DESCRIPTION	STATION	OFFSET
ALLEY (FROM STA. 30+00 TO STA. 42+00)					
C-02	1896087.52	1127480.69	BORING HOLE	39+32.39	4.01' RT
C-03	1895485.50	1127501.45	BORING HOLE	33+30.01	4.76' RT
CP #3	1896330.93	1127544.46	X-CUT	41+76.06	0.30' RT
CP #4	1895849.01	1127468.89	X-CUT	36+94.17	8.58' LT
CP #5	1895122.51	1127516.48	X-CUT	29+65.83	7.73' RT



CHRISTOPHER B. BURKE ENGINEERING, LTD.
9575 W. Higgins Road, Suite 600
Rosemont, Illinois 60018
(847) 823-0500

CLIENT:



VILLAGE OF FOREST PARK
517 DES PLAINES AVENUE
FOREST PARK, ILLINOIS 60130

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			DWN.		
			CHKD.		
			SCALE:		
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NO.	DATE	NATURE OF REVISION	CHKD.		
FILE NAME	N:\FORESTPARK\0023\BG113\Civil\SHT Files\Green Alley\05. GREEN ALLEY_BNH.800-900_CM.0023BG113_01.SHT				

TITLE:

**GREEN ALLEY IMPROVEMENTS
ALIGNMENT, TIES, AND BENCHMARKS
800 & 900 BLOCKS CIRCLE-MARENGO**

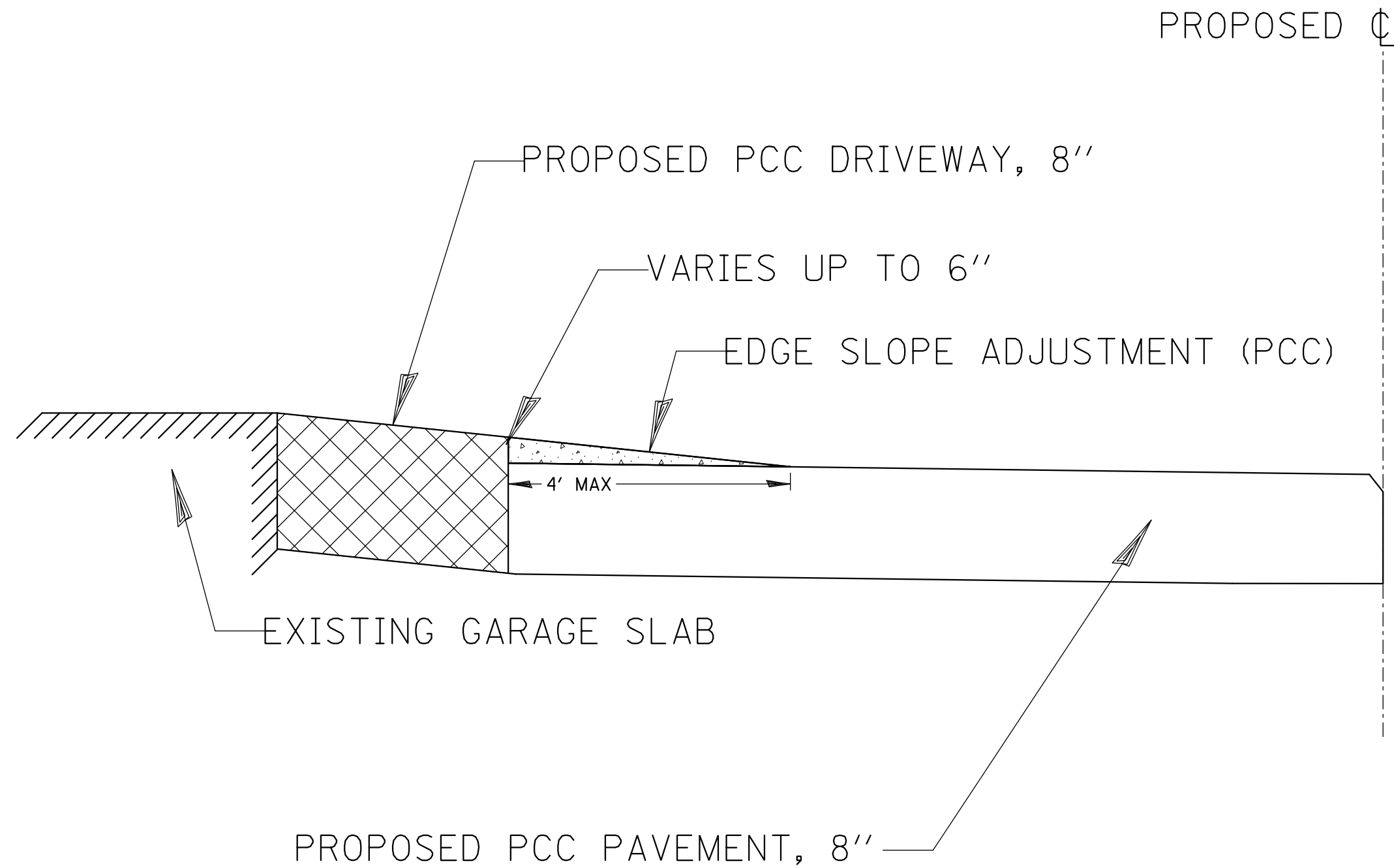
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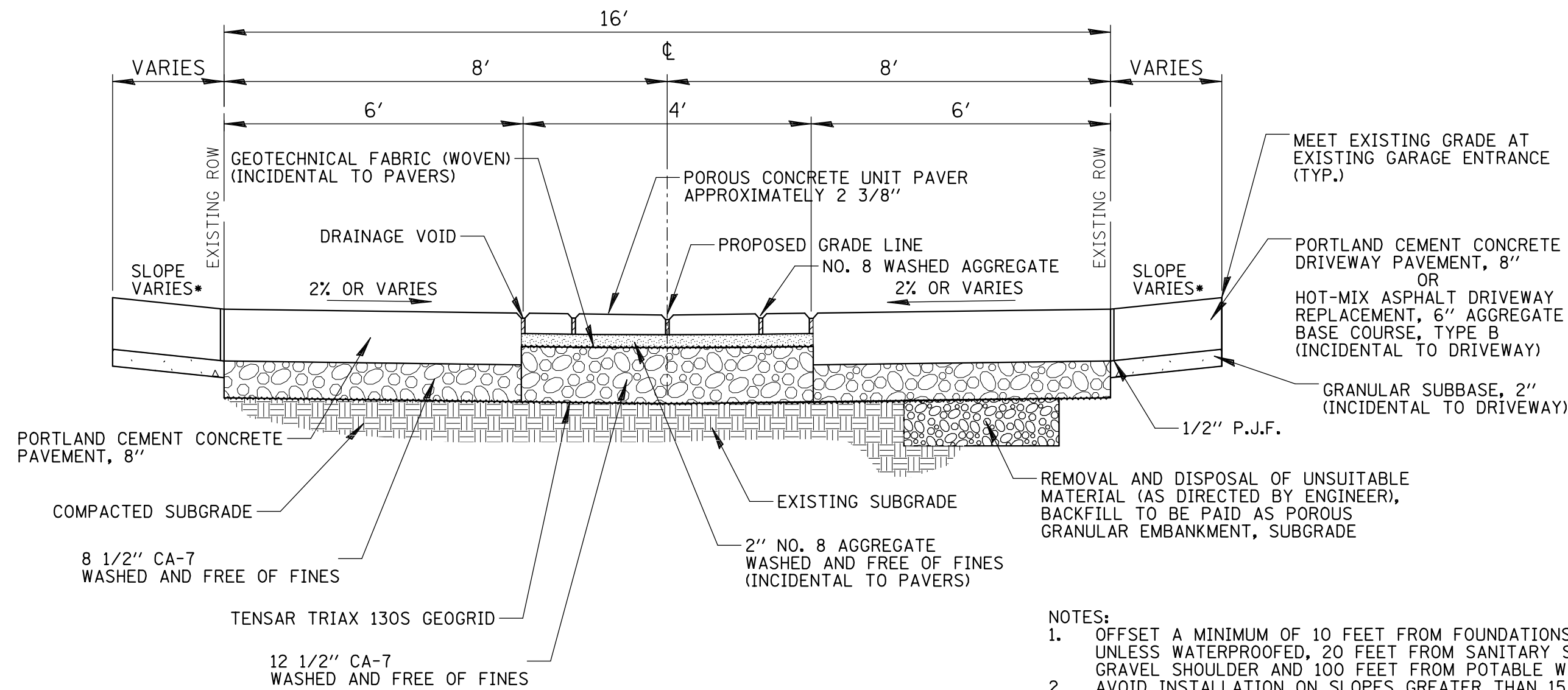
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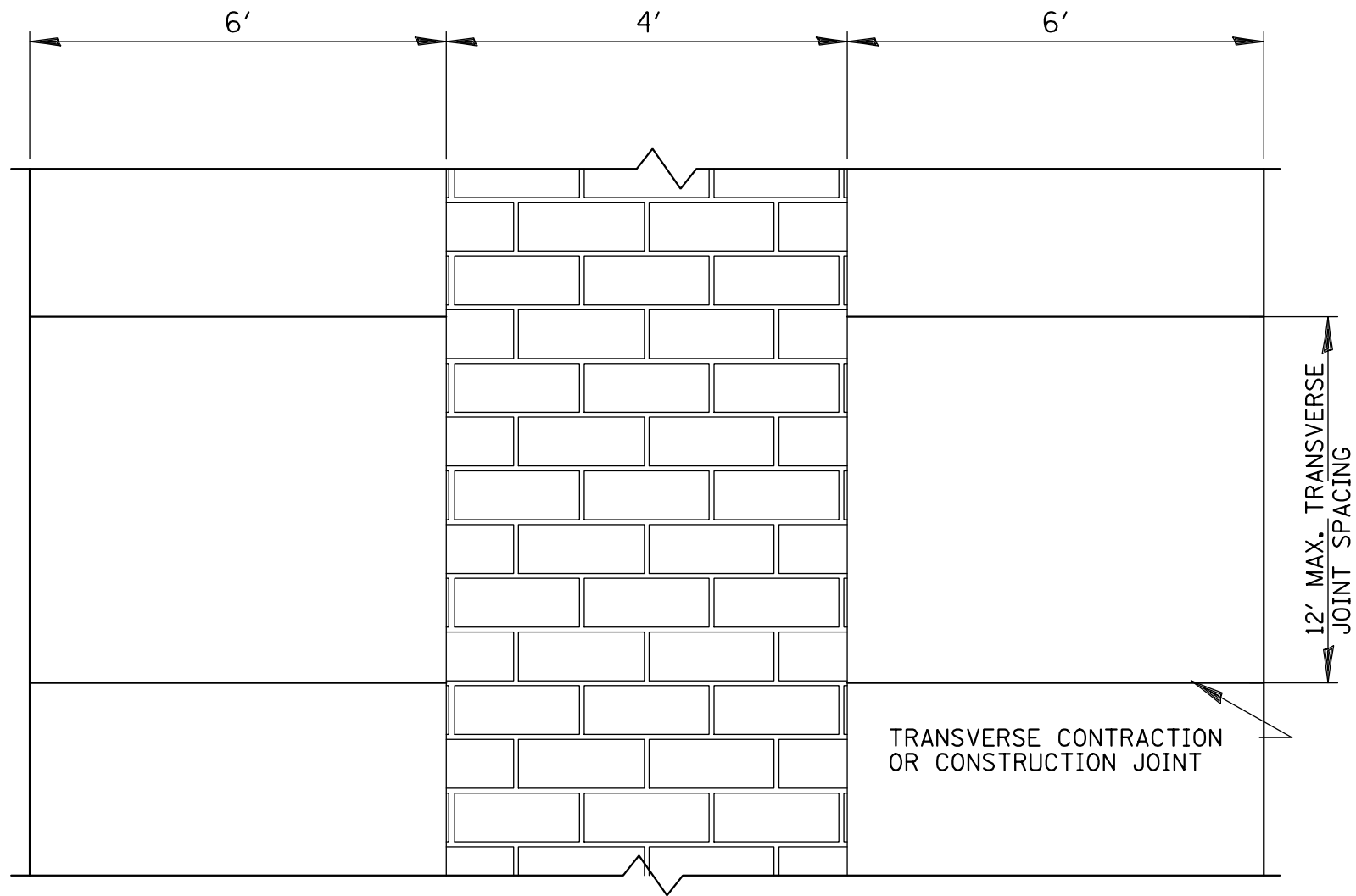


TYPICAL SECTION OF EDGE SLOPE ADJUSTMENT



TYPICAL SECTION FOR GREEN ALLEY CONSTRUCTION

- NOTES:
1. OFFSET A MINIMUM OF 10 FEET FROM FOUNDATIONS (EXCLUDING GARAGE FOUNDATIONS) UNLESS WATERPROOFED, 20 FEET FROM SANITARY SEWERS, 20 FEET FROM ROADWAY GRAVEL SHOULDER AND 100 FEET FROM POTABLE WATER WELLS OR SEPTIC TANKS.
 2. AVOID INSTALLATION ON SLOPES GREATER THAN 15 TO 1 AND ABOVE COMPACTED FILL.
 3. WOVEN GEOTEXTILE FABRIC SHALL MEET REQUIREMENTS OF IUM MATERIAL SPECIFICATION 592 GEOTEXTILE, TABLE 1, CLASS 1, WITH AN APPARENT OPENING SIZE OF 0.50 MM.
 4. STONE STORAGE OPTIONS ARE CA-7, DISTRICT VULCAN MIX, OR APPROVED ALTERNATE. NO RECYCLED MATERIALS. ALL CA-7, AND NO. 8 AGGREGATE MUST BE WASHED AND FREE OF FINES.
 5. MINIMUM DISTANCE OF 2 FEET (3.5 FEET IN COMBINED SEWER AREAS) BETWEEN BOTTOM OF BMP AND SEASONALLY HIGH GROUNDWATER LEVEL.
 6. UNDERDRAINS ARE REQUIRED IN TYPICAL CLAYEY SOILS WHERE INFILTRATION RATES ARE LESS THAN 0.5 INCH/HOUR. MAXIMUM OF 1 UNDERDRAIN PER 30 FEET. PROVIDE A SOIL REPORT DOCUMENTING NATIVE INFILTRATION RATE TO FOREGO UNDERDRAINS.
 7. MINIMUM UNDERDRAIN BEDDING OF TWO INCHES. MAXIMUM OF 12 INCHES.
 8. ONE OBSERVATION WELL REQUIRED PER 40,000 SQUARE FEET OF SURFACE AREA.
 9. FOLLOW THE REQUIRED PRETREATMENT MEASURES LISTED ON THE VOLUME CONTROL PRETREATMENT MEASURES DETAIL (PAGE 17).
 10. MAINTENANCE REQUIREMENTS INCLUDE ANNUAL VACUUMING AND LOW-PRESSURE POWER WASHING OF PAVEMENT SURFACE. ADJACENT VEGETATED AREAS SHALL BE WELL-MAINTAINED. BARE SPOTS AND ERODED AREAS SHALL BE REPLANTED AND STABILIZED IMMEDIATELY. DO NOT SEALCOAT.
 11. APPROPRIATE SIGNAGE REQUIRED FOR FACILITY.



PLAN – SHOWING TRANSVERSE JOINT SPACING

Volume Control Practice	Pretreatment Measures
Bioretention Facility	<ul style="list-style-type: none"> Level spreader must be installed where runoff enters the facility as shallow concentrated flow to distribute the runoff as sheet flow over the entire facility. Vegetated filter strip, grass-lined channel, or sump must be installed upstream of the facility to filter out settleable particle and floatable materials. Where inflow velocities are greater than 3 ft/s, a vegetated filter strip or rock outlet protection must be installed to prevent erosion and distribute flows across the facility. Vegetated portions of the contributing drainage area must be stabilized.
Bioswale	<ul style="list-style-type: none"> Level spreader must be installed where runoff enters the facility as shallow concentrated flow to distribute the runoff as sheet flow over the entire facility. Vegetated portions of the contributing drainage area must be stabilized.
Constructed Wetlands	<ul style="list-style-type: none"> Where inflow velocities are greater than 3ft/s, rock outlet protection should be provided to prevent erosion and didistribute the flows into the facility. Vegetated portions of the contributing drainage area must be stabilized.
Drywell	<ul style="list-style-type: none"> Filter screens must be installed on all roof drains directed toward the facility. For facilities that include inflow pipes, sump shall be installed at manhole immediately upstream of facility.
Green Roof	<ul style="list-style-type: none"> No Pretreatment measures required.
Infiltration Trench	<ul style="list-style-type: none"> Level spreader must be installed where runoff enters the facility as shallow concentrated flow to distribute the runoff as sheet flow over the entire facility. Vegetated filter strip, grass-lined channel, or sump must be installed upstream of the trench to filter out settleable particle and floatable materials. Where inflow velocities are greater than 3 ft/s, a vegetated filter strip or rock outlet protection must be provided to prevent erosion and distribute flows across the facility. Vegetated portions of the contributing drainage area must be stabilized.
Permeable Pavement	<ul style="list-style-type: none"> Vegetated filter strip, grass-lined channel, or sump must be installed upstream of the facility to filter out settleable particle and floatable materials. Vegetated portions of the contributing drainage area must be stabilized.
Storage Below Detention Basin Outlet	<ul style="list-style-type: none"> Where inflow velocities are greater than 3 ft/s, rock outlet protection should be provided to prevent erosion and distribute the flows into the facility. Vegetated portions of the contributing drainage area must be stabilized.
Vegetated Filter Strip	<ul style="list-style-type: none"> Level spreader must be installed where runoff enters the facility as shallow concentrated flow to distribute the runoff as sheet flow over the entire facility. Vegetated portions of the contributing drainage area must be stabilized.
Water Reuse System	<ul style="list-style-type: none"> Filter screens must be installed on all roof drains directed toward the facility. For facilities that include inflow pipes, sump shall be installed at manhole immediately upstream of facility.

1. A porosity of 0.36 shall be used to calculate volume in CA-1 or CA-7 gradation, 0.25 for CA-16 (volume above underdrain cre3dited at 50%)
2. Storage calculated using average-end method between surface elevation and elevation of overflow grate/check dam.
3. Porosity of 0.25 shall be used to calculate volume in growing media (volume above underdrain at 50%)
4. Surface storage only if check dams are installed.

	TECHNICAL GUIDANCE MANUAL		7/1/15
	VOLUME CONTROL PRETREATMENT MEASURES		STD. DWG. NO.16
			PAGE NO. 17



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517 DES PLAINES AVENUE
FOREST PARK, ILLINOIS 60130

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TITLE:

**GREEN ALLEY IMPROVEMENTS
TYPICAL SECTION**

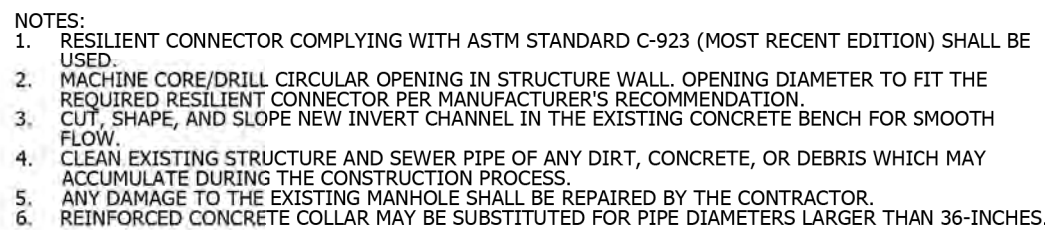
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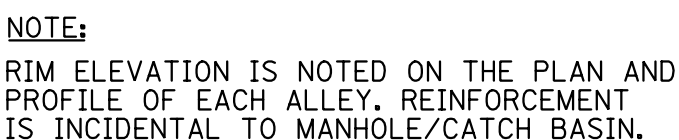
SHEET 6 OF 21

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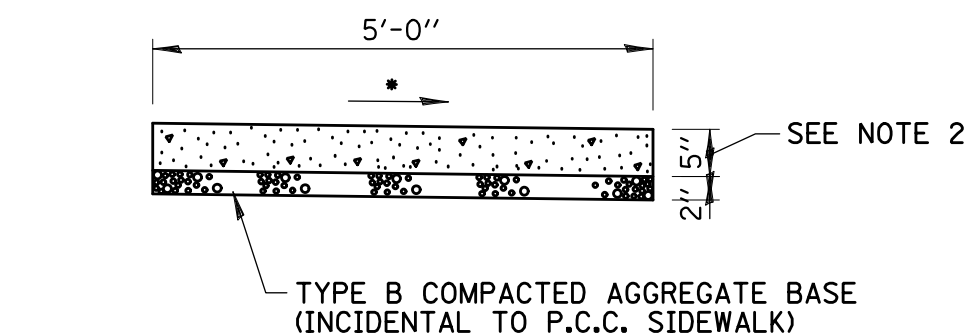
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STD. DWG. NO. 42



N.T.S.



1. ALL REQUIRED EARTH EXCAVATION TO CONSTRUCT P.C.C. SIDEWALK SHALL BE INCIDENTAL TO THE P.C.C. SIDEWALK 5 INCH, SPECIAL.
2. THICKNESS SHALL BE INCREASED TO 7" WHERE SIDEWALK IS ADJACENT TO A CONCRETE DRIVEWAY. (COST INCIDENTAL)

ELEVATION 1

ELEVATION 2

ALTERNATE MATERIALS FOR WALLS

	D	C*	T
Precast Reinforced Concrete Section	4'-0" (1.2 m)	30 (750)	4 (100)
Cast-in-place Concrete	3'-0" (0.9 m)	30 (750)	3 (75)
Cast-in-place Concrete	4'-0" (1.2 m)	30 (750)	6 (150)
Cast-in-place Concrete	3'-0" (0.9 m)	30 (750)	4 (100)

GENERAL NOTES

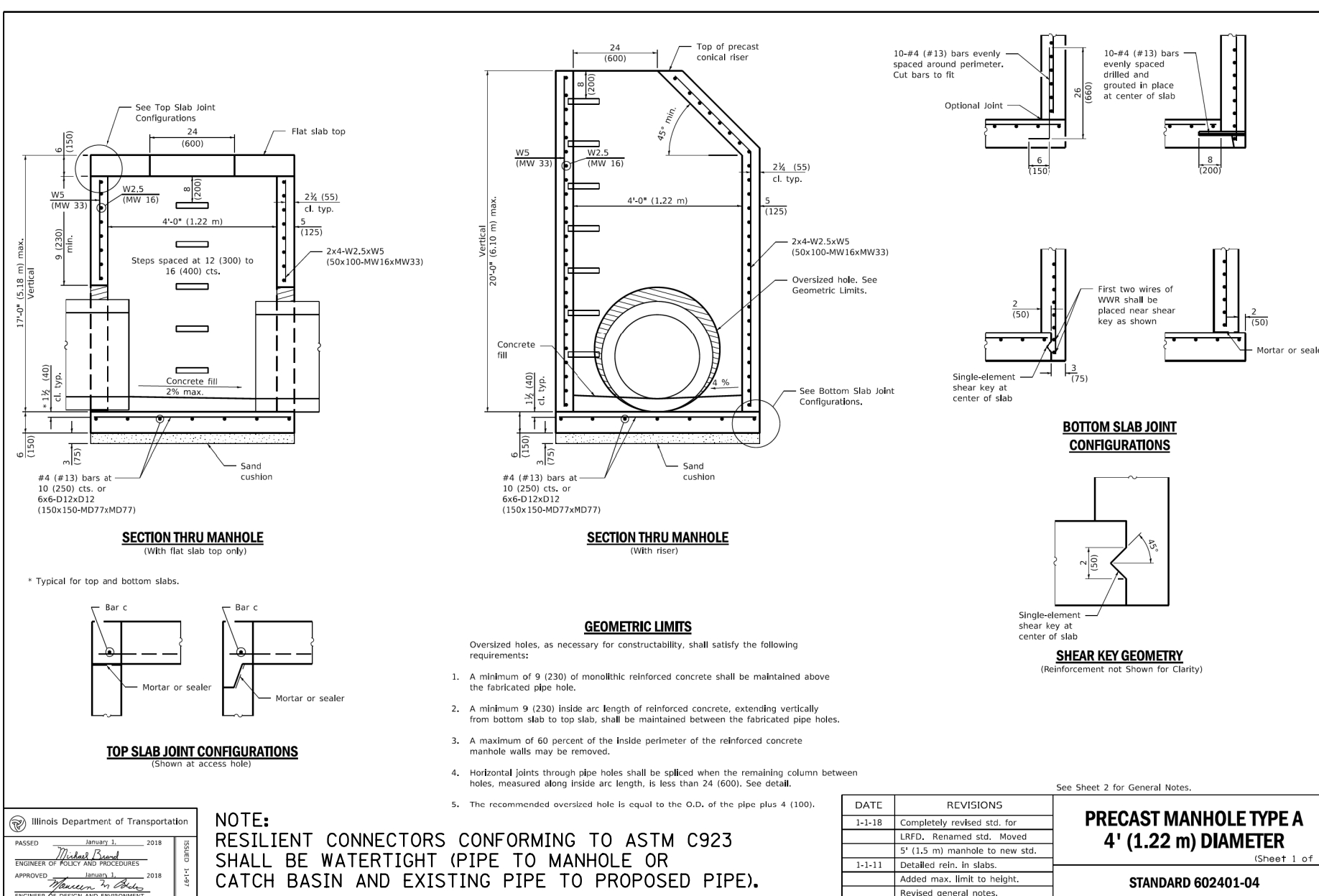
Bottom slabs shall be reinforced with a minimum of 0.20 in. x 18 in. (5.0 mm x 457 mm) in both directions with a maximum spacing of 12 (300).

Bottom slabs may be connected to the riser as determined by the fabricator; however, only a single row of reinforcement around the perimeter may be utilized.

See Standard 602061 for optional precast reinforced concrete slab top.

See Standard 602701 for details of steps.

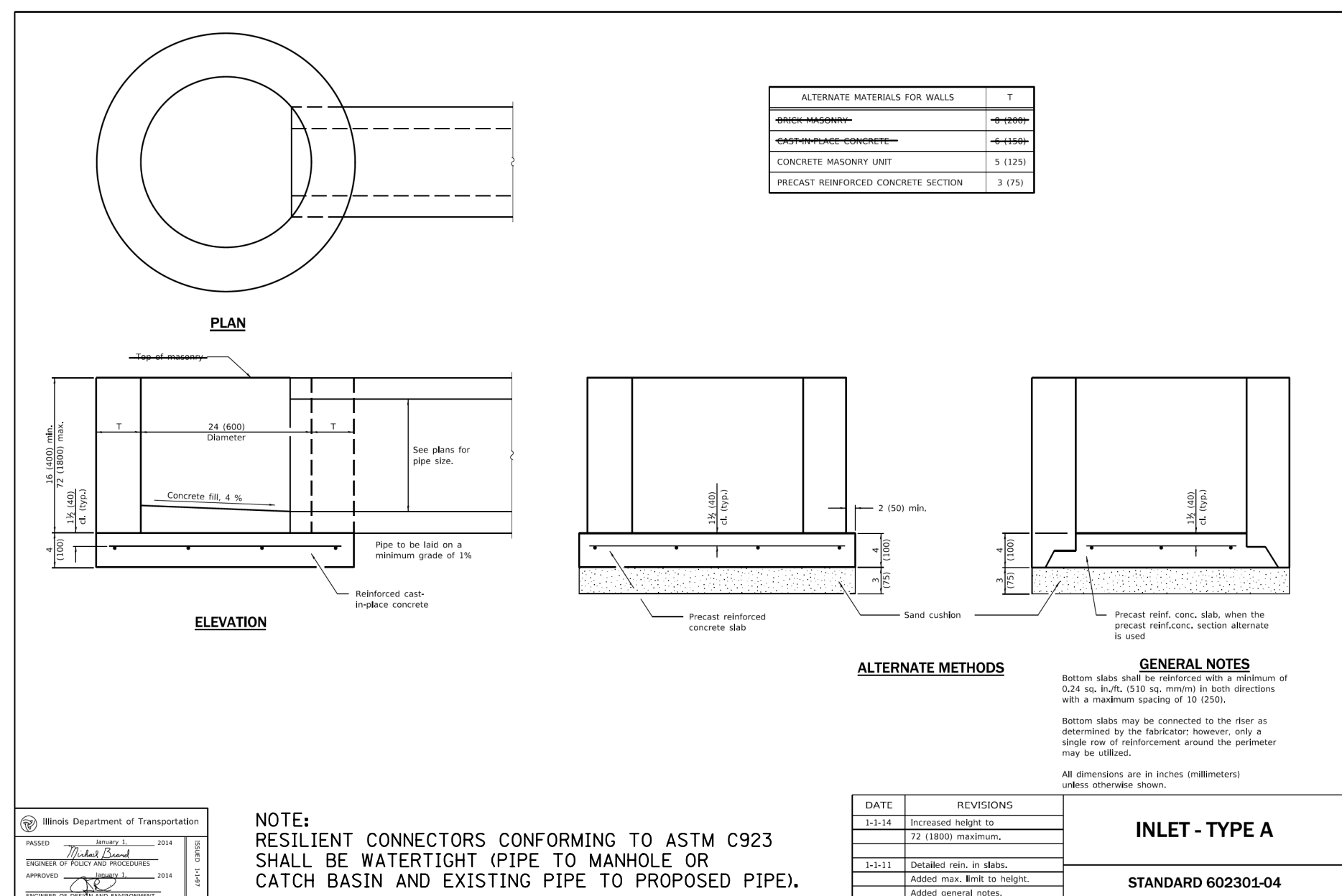
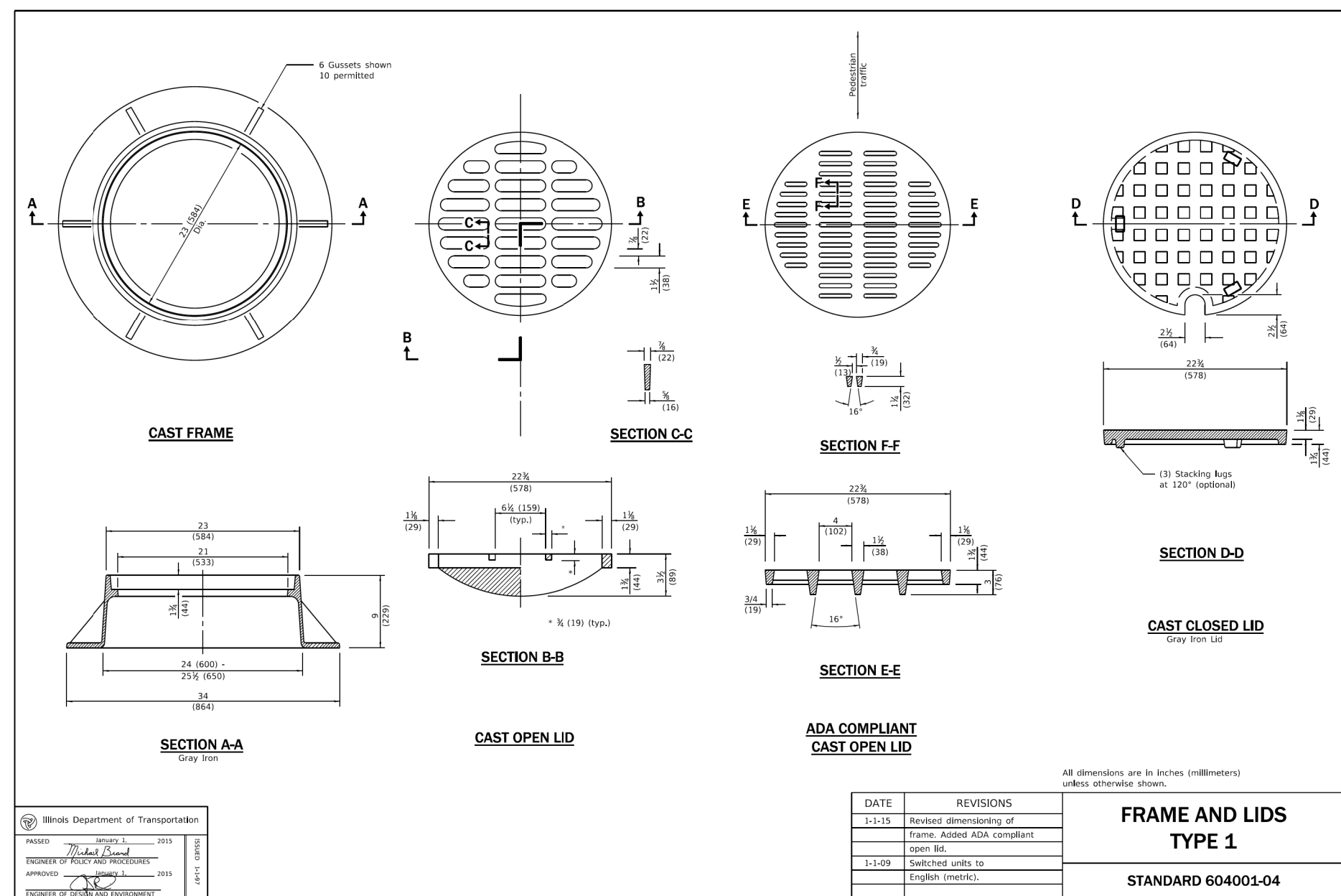
All dimensions are in inches (in/mm) unless otherwise shown.



PROP. COMBINATION CONC. CURB OR CURB AND GUTTER
REMOVAL AND REPLACEMENT, (SPECIAL)
IN ACCORDANCE WITH STATE STANDARD 606001

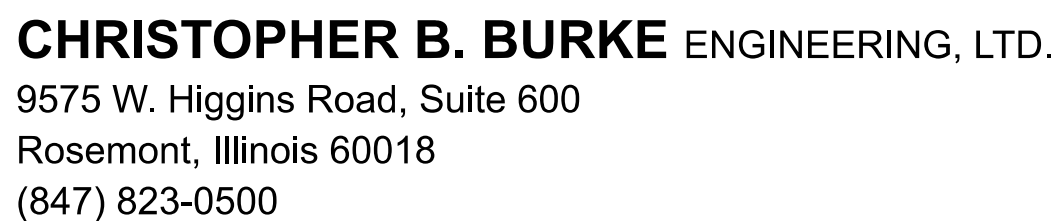
NOTE:
LONGITUDINAL BARS, IF ENCOUNTERED IN THE EXISTING CURB OR CURB AND GUTTER, ARE NOT TO BE REPLACED. CUTTING AND REMOVING LONGITUDINAL BARS SHALL BE INCLUDED IN THE COST OF CURB OR CURB AND GUTTER REMOVAL AND REPLACEMENT (SPECIAL)

NOT TO SCALE



NOTE:
RESILIENT CONNECTORS CONFORMING TO ASTM C923
SHALL BE WATERTIGHT (PIPE TO MANHOLE OR
CATCH BASIN AND EXISTING PIPE TO PROPOSED PIPE).

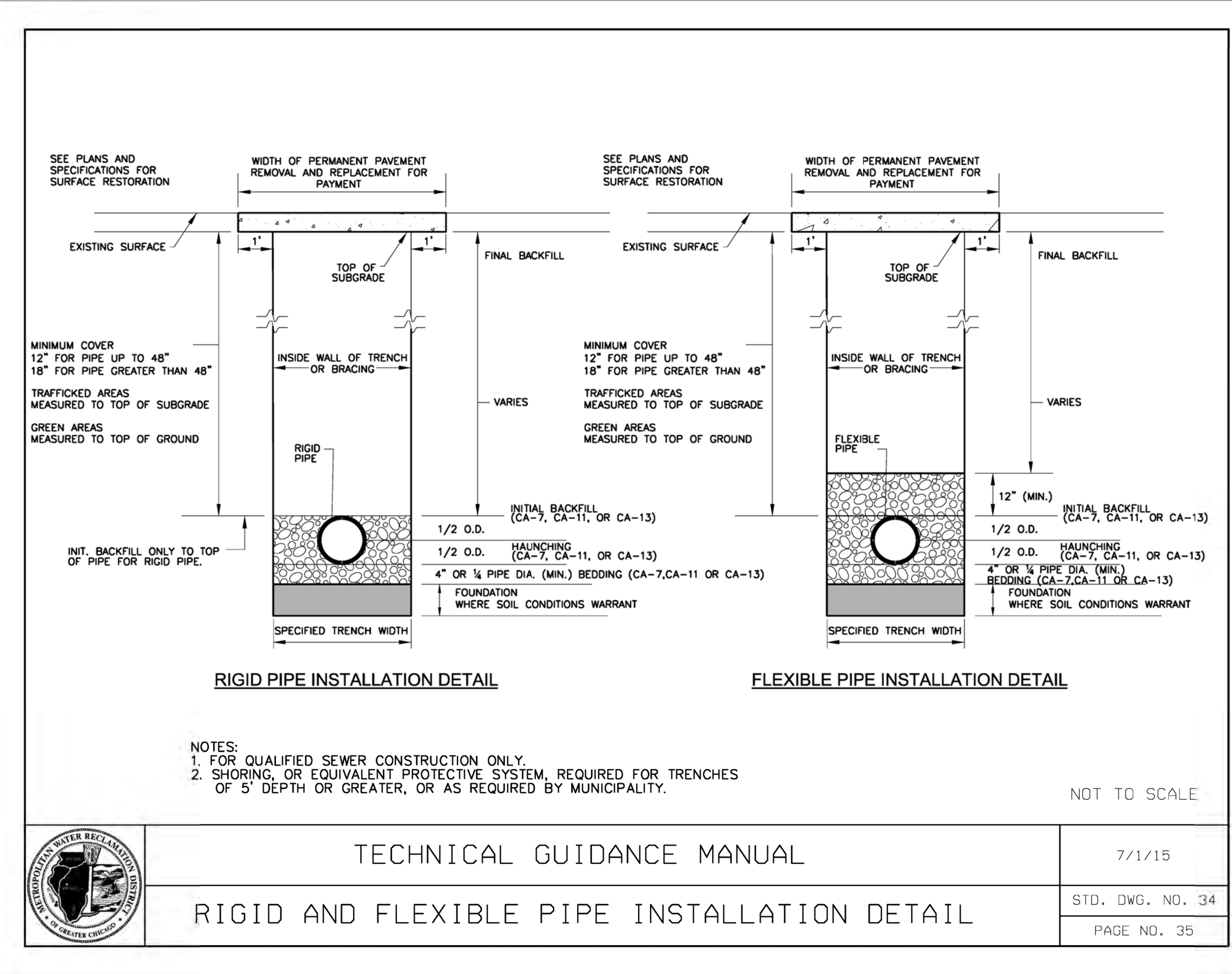
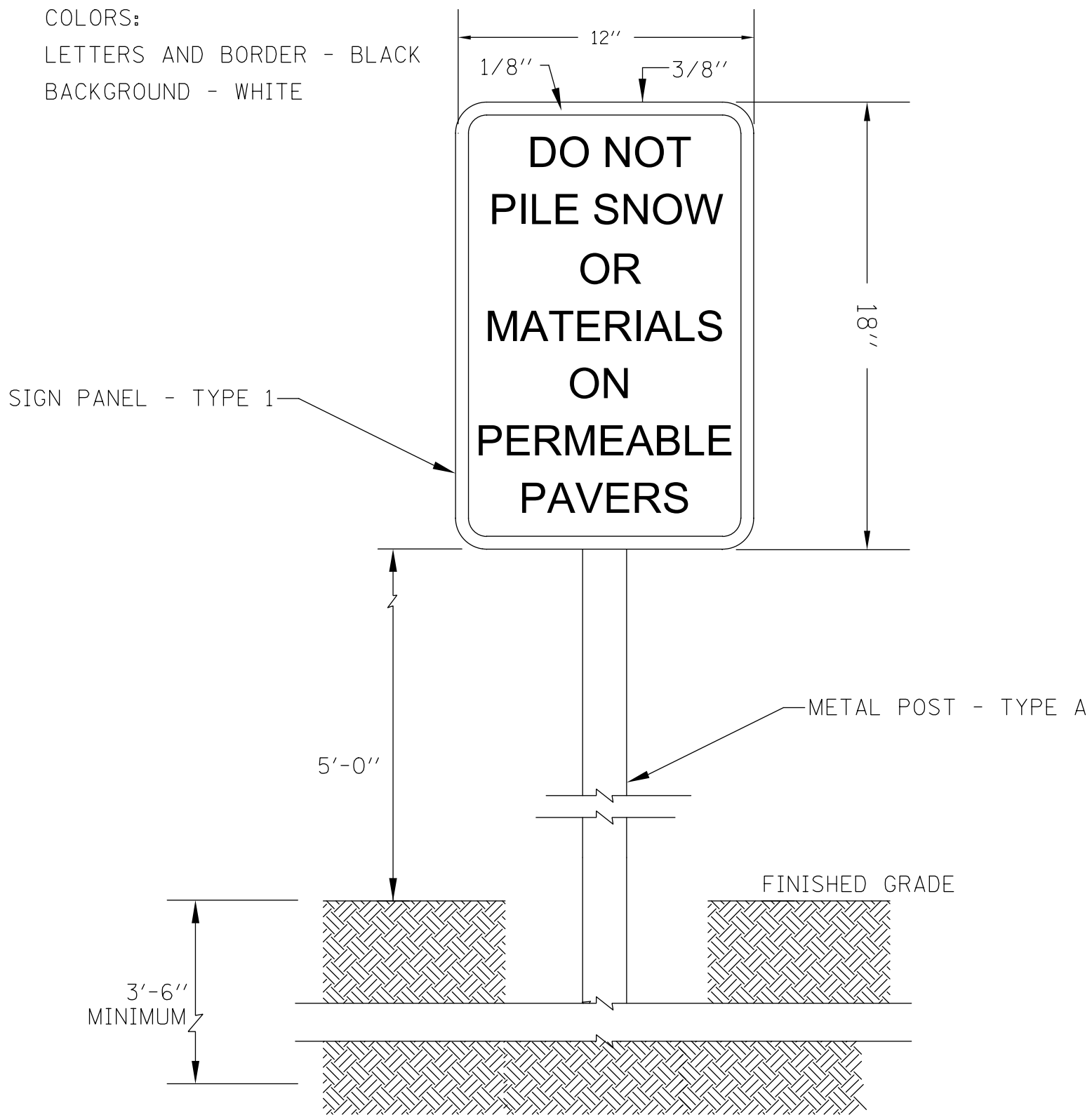
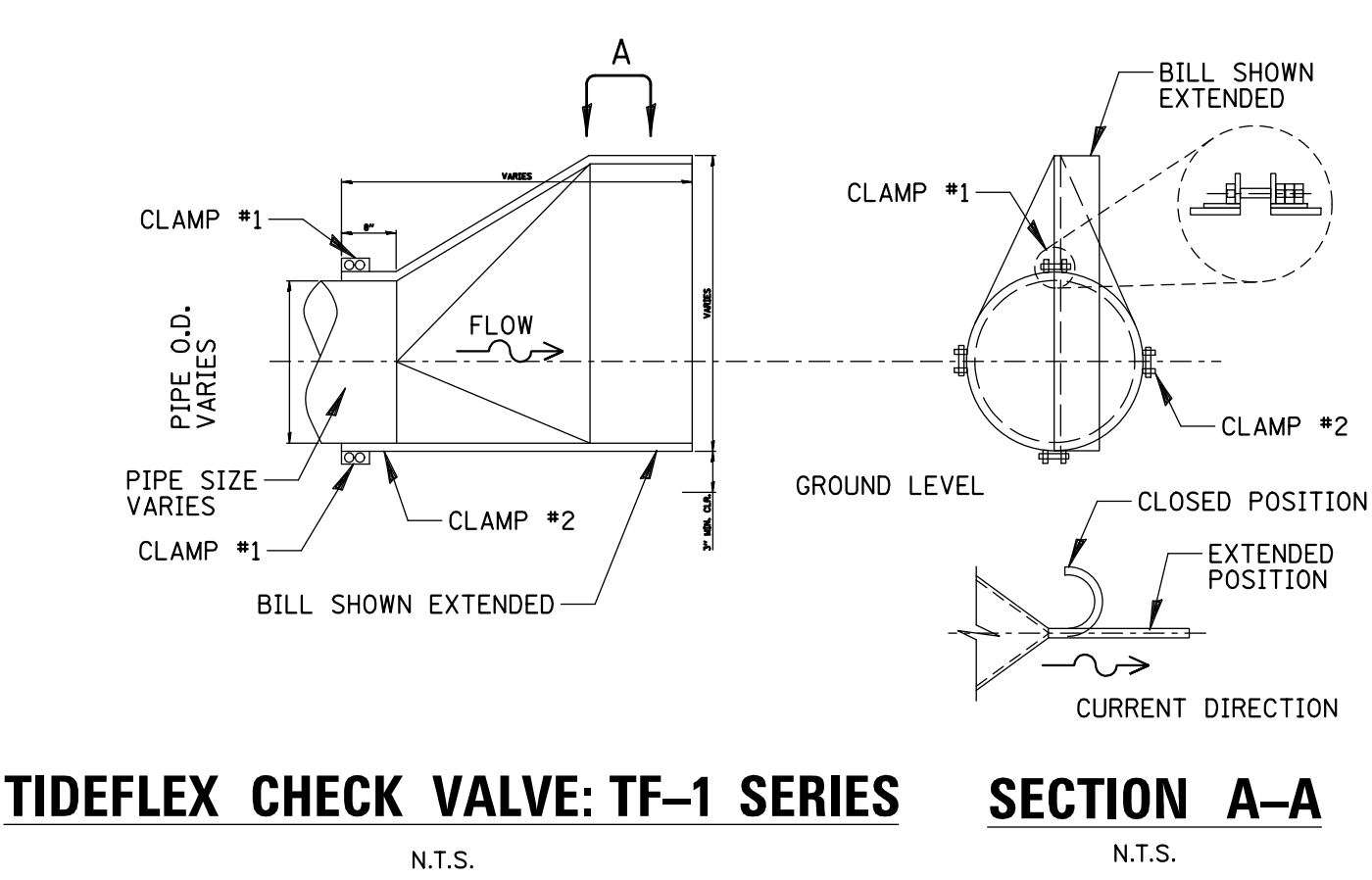
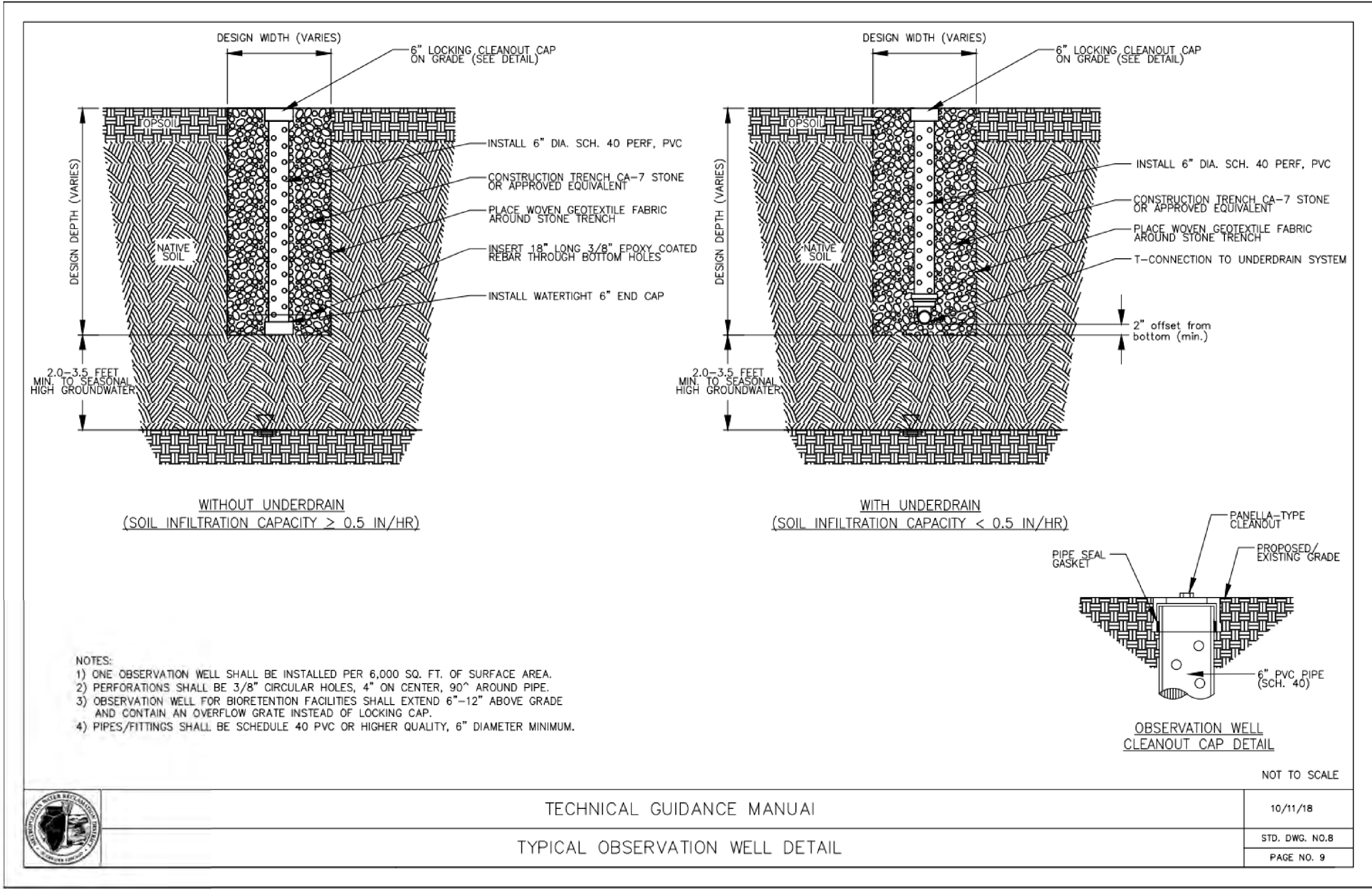
* INCLUDED IN THE COST FOR COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT (SPECIAL)



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GREEN ALLEY IMPROVEMENTS CONSTRUCTION DETAILS

DET01



Installed by the Village of Forest Park in partnership with the Metropolitan Water Reclamation District of Greater Chicago.

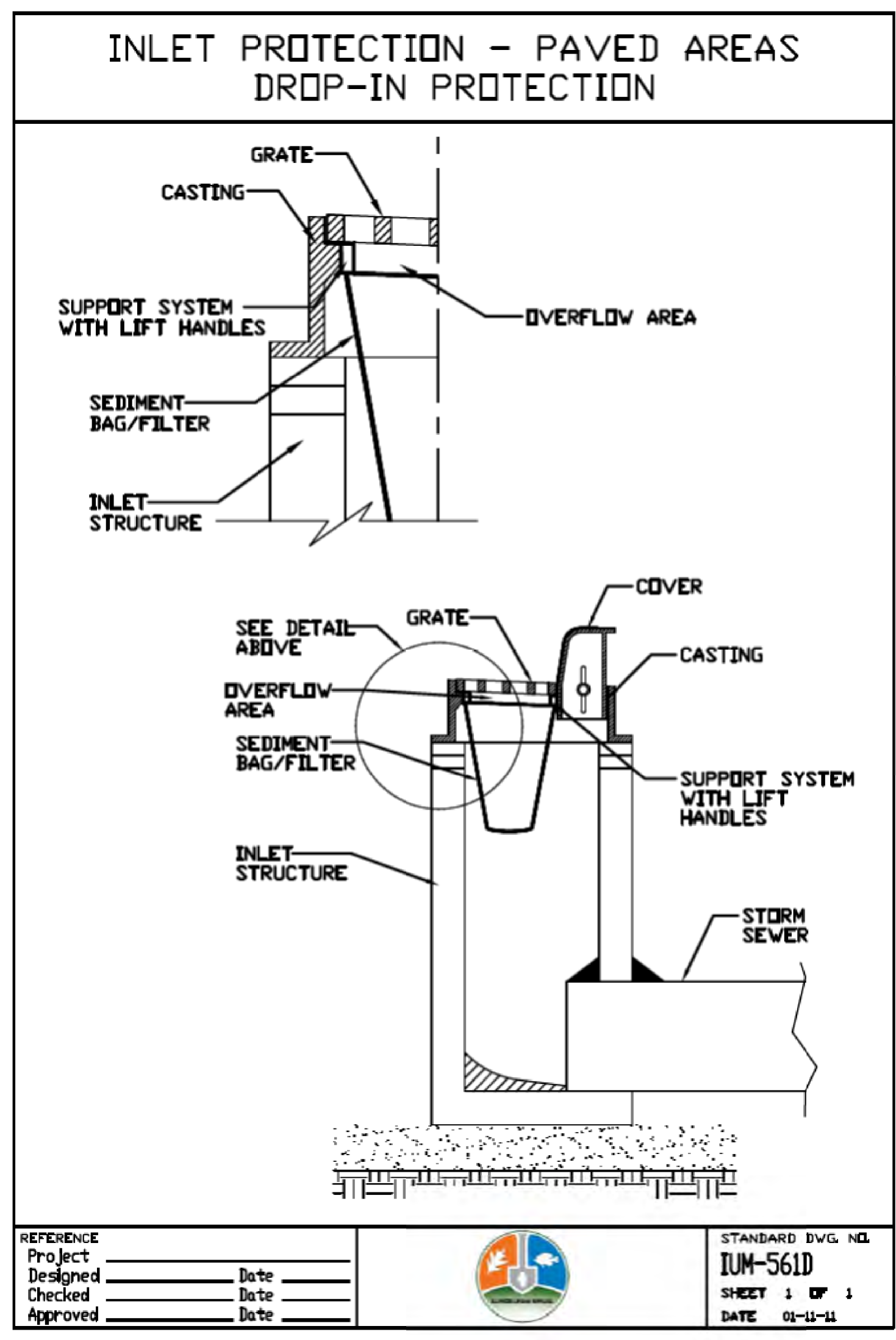
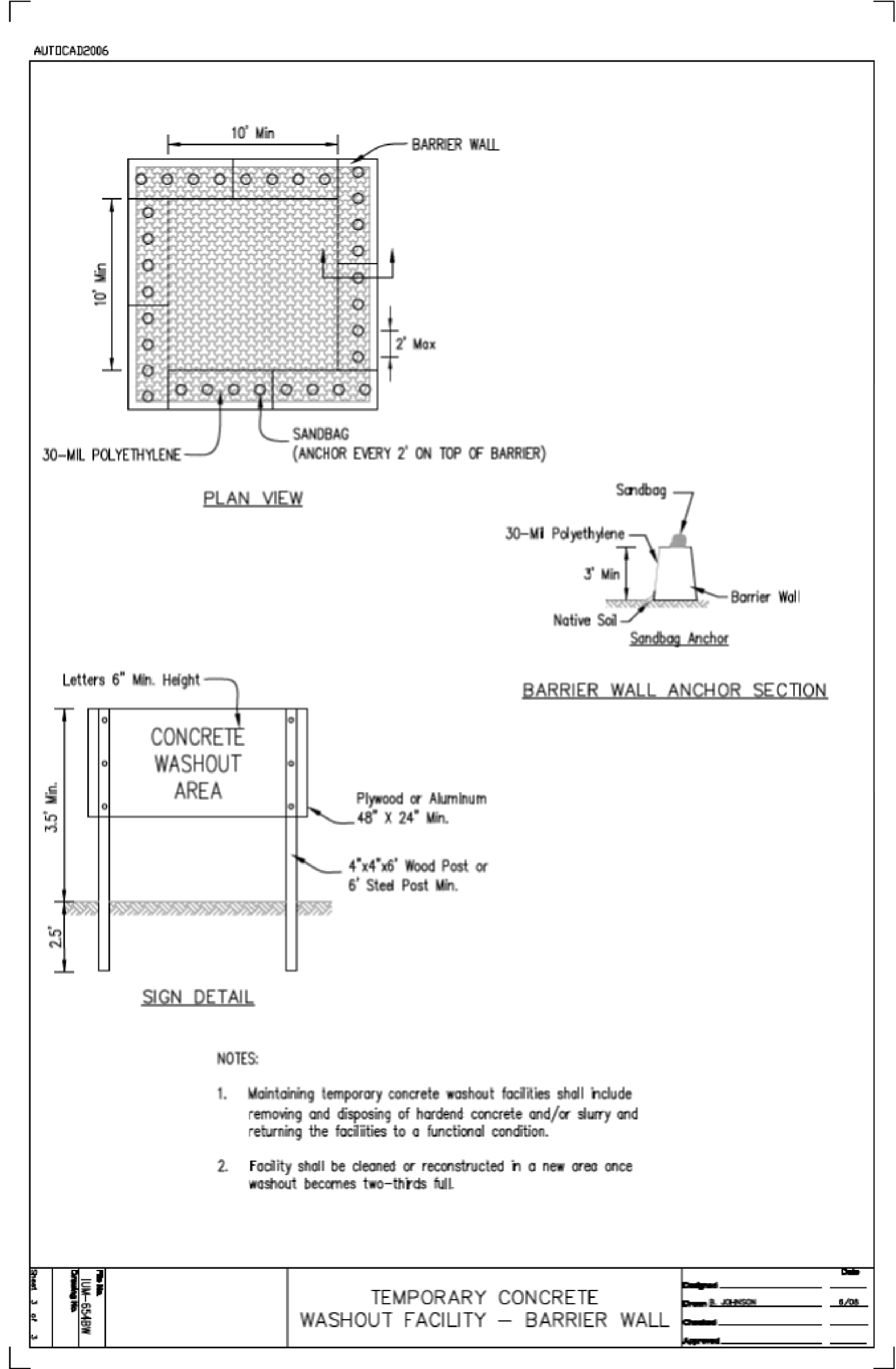


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9575 W. Higgins Road, Suite 600
Rosemont, Illinois 60018
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CLIENT: **VILLAGE OF FOREST PARK**
517 DES PLAINES AVENUE
FOREST PARK, ILLINOIS 60130

NO.	DATE	NATURE OF REVISION	CHKD.
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TITLE:	PROJECT NO.
GREEN ALLEY IMPROVEMENTS	0023.BG113
MWRD CONSTRUCTION DETAILS	DATE: 1/10/2024
	SHEET 8 OF 21
	DRAWING NO.
	DET02



SOIL EROSION AND SEDIMENT CONTROL PLAN

- The existing land cover is paved concrete alley within a residential area. There are no flood protection areas, site discharge locations, or points of discharge to Jurisdictional Waters of the U.S. Soil data is included in the specifications and generally consists of CLAY.
- A NPDES ILR-10 permit is not required since the project is located in a combined sewer area and no stormwater discharges are tributary to a waterway.
- Erosion and sediment will be controlled by installing inlet filters on the proposed inlets and also on the existing adjacent downstream inlets, or as directed by the ENGINEER. The ENGINEER will inspect the Inlet filters and other erosion control measures for conformity on a weekly basis or after an 0.5 inch rainfall or greater.
- Schedule of Construction Activities
 - Installation of erosion control devices (prior to any soil disturbance)
 - Installation of storm sewer system
 - Pavement removal and earth excavation
 - Installation of geogrid and subbase material
 - Pavement installation
 - Driveway installation and restoration items
 - Removal of erosion control devices
- There are no flood protection areas in or adjacent to the project.
- There are no stream crossings. Erosion and sediment control devices have been designed based on performance in past projects.
- The erosion control devices will be inspected by the ENGINEER on a weekly basis or after an 0.5 inch rainfall or greater. Any issues will be communicated to the contractor who will have 48 hours to correct any deficiency.
- The Contractor shall provide a contact for the implementation and maintenance of the site soil erosion and sediment control plan.



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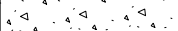
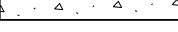



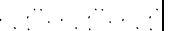
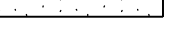





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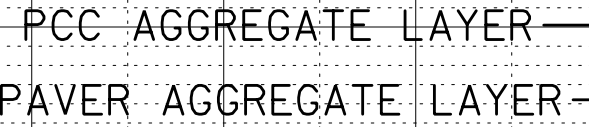
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DATE: 1/10/2024	
SHEET 9 OF 21	
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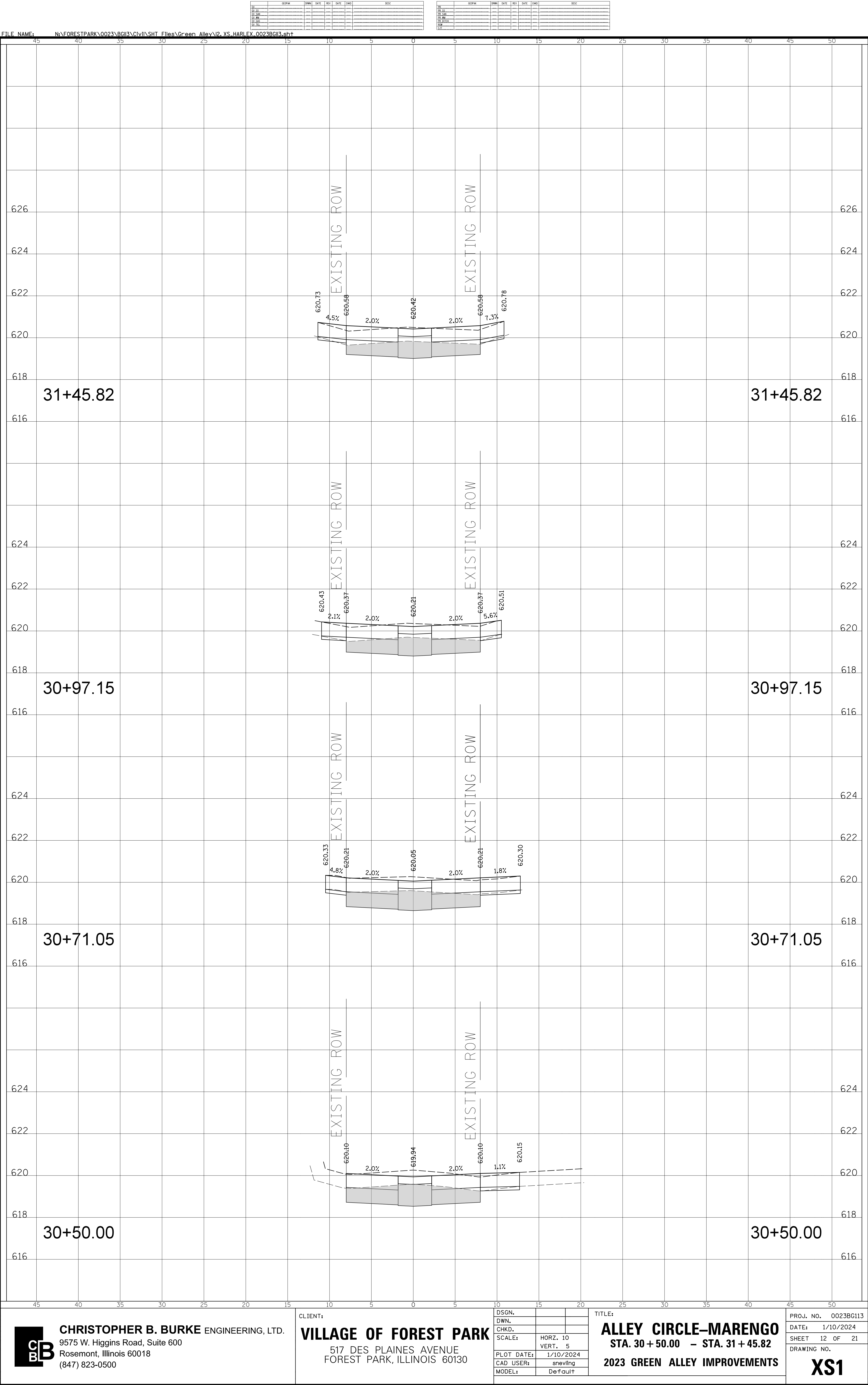


- | LEGEND: | |
|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|
|  | DRIVEWAY REMOVAL & REPLACEMENT W/8" PCC AND 2" AGGREGATE BASE COURSE, TYPE B |
|  | PAVEMENT REMOVAL & REPLACEMENT W/ GREEN ALLEY |
|  | CLASS D PATCH, 6" |
|  | INLET PROTECTION |
|  | REMOVE AND REPLACE BRICKS |
|  | DRIVEWAY REMOVAL & REPLACEMENT HOT MIX ASPHALT W/2" SURFACE COURSE AND 6" AGGREGATE BASE COURSE, TYPE B |
|  | SIDEWALK REMOVAL & REPLACEMENT 5" SPL |
|  | EDGE SLOPE ADJUSTMENT |
|  | CURB & GUTTER REMOVAL AND REPLACEMENT |
|  | POROUS CONCRETE UNIT PAVER |

ALL ABANDONED SEWERS/FORCEMAINS SHALL BE PLUGGED AT BOTH ENDS WITH AT LEAST 2 FEET LONG NON-SHRINK CONCRETE OR MORTAR PLUGS.



PROJ. NO. 0023.BG113
DATE: 1/10/2024
SHEET 10 OF 21
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WPP01



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EXISTING ROW

EXISTING ROW

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PLOT DATE:

CAD USER:

MODEL:

HORZ. 10

VERT. 5

1/10/2024

snevling

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TITLE:

ALLEY CIRCLE-MARENGO
STA. 30 + 50.00 - STA. 31 + 45.82
2023 GREEN ALLEY IMPROVEMENTS

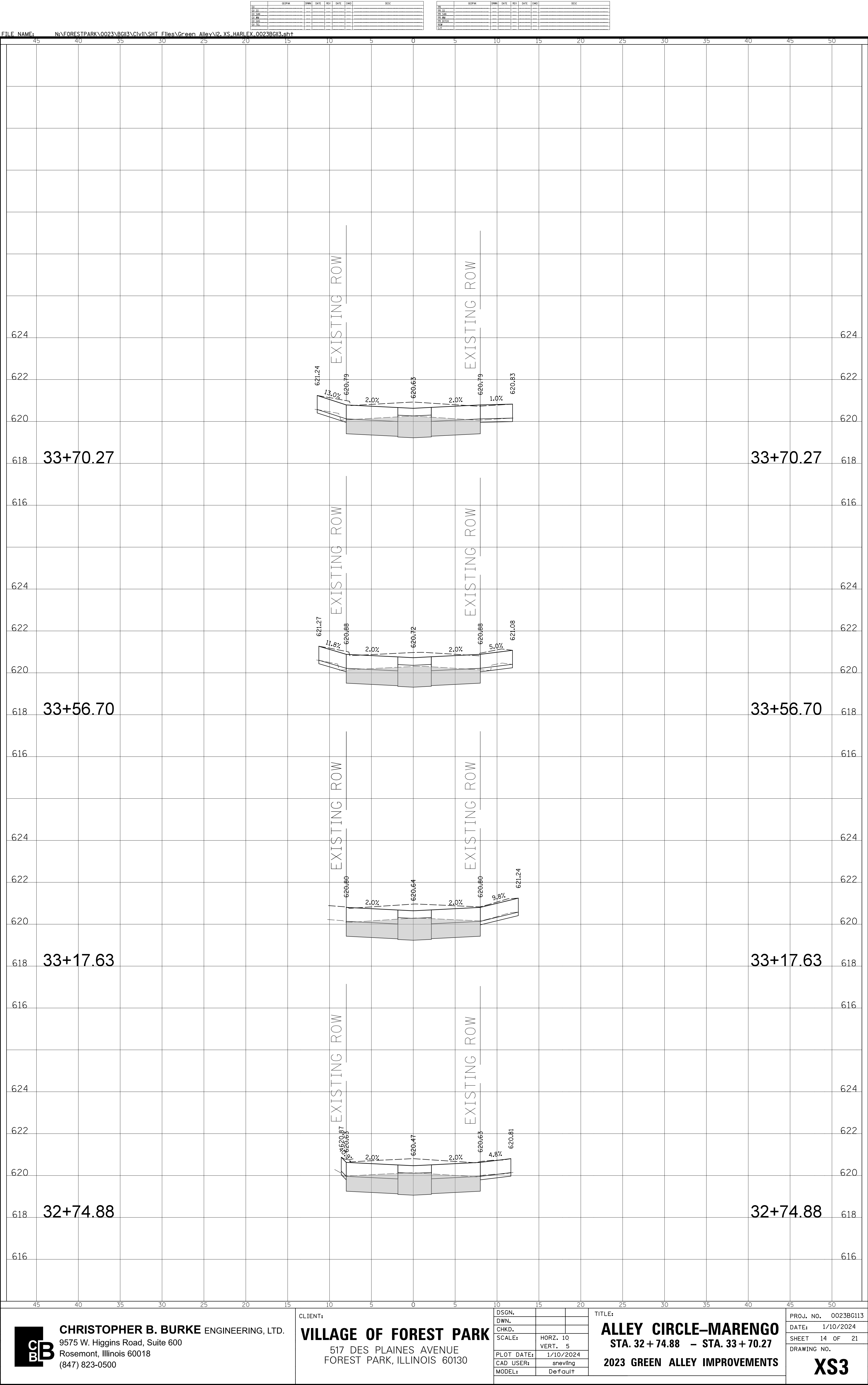
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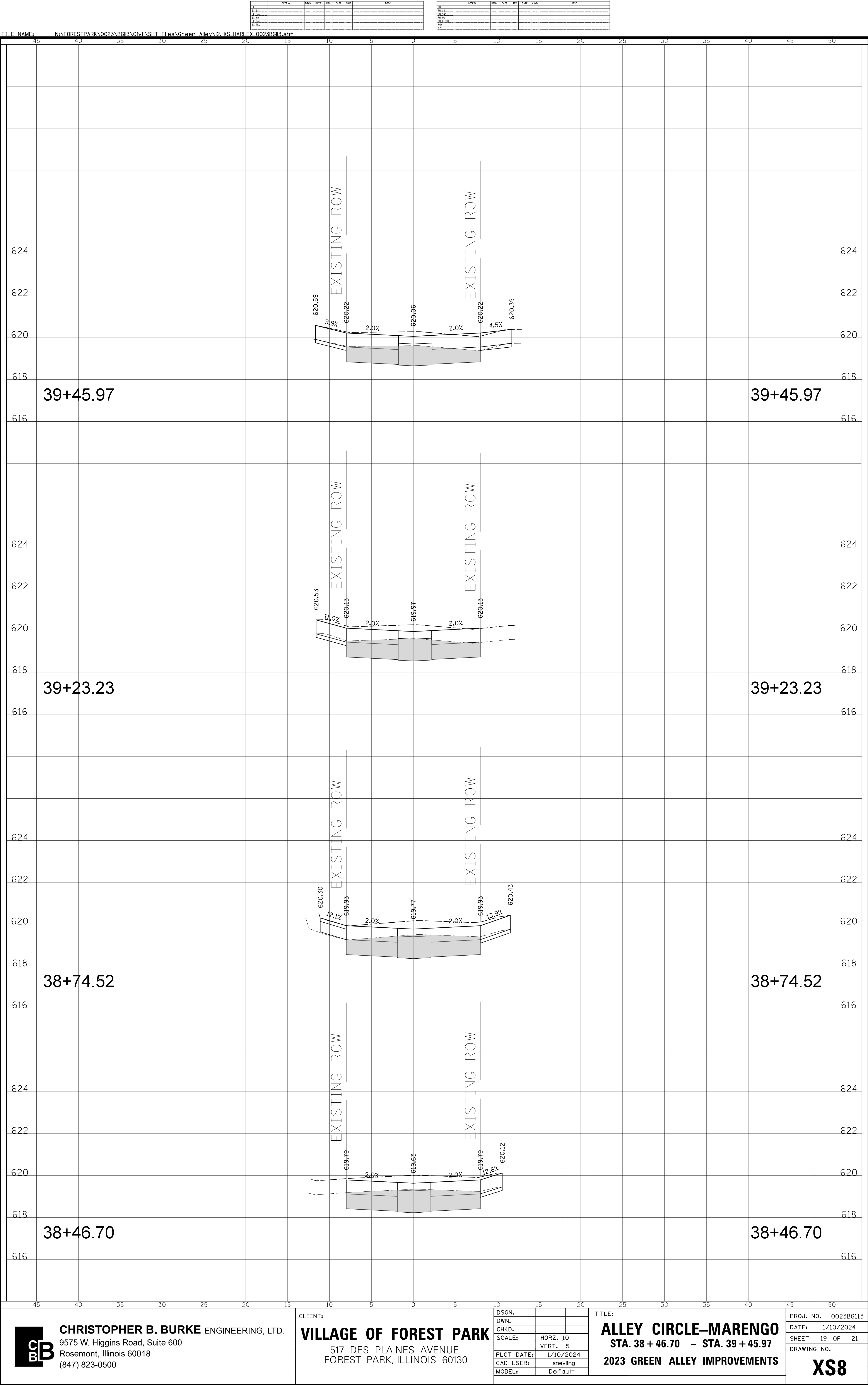
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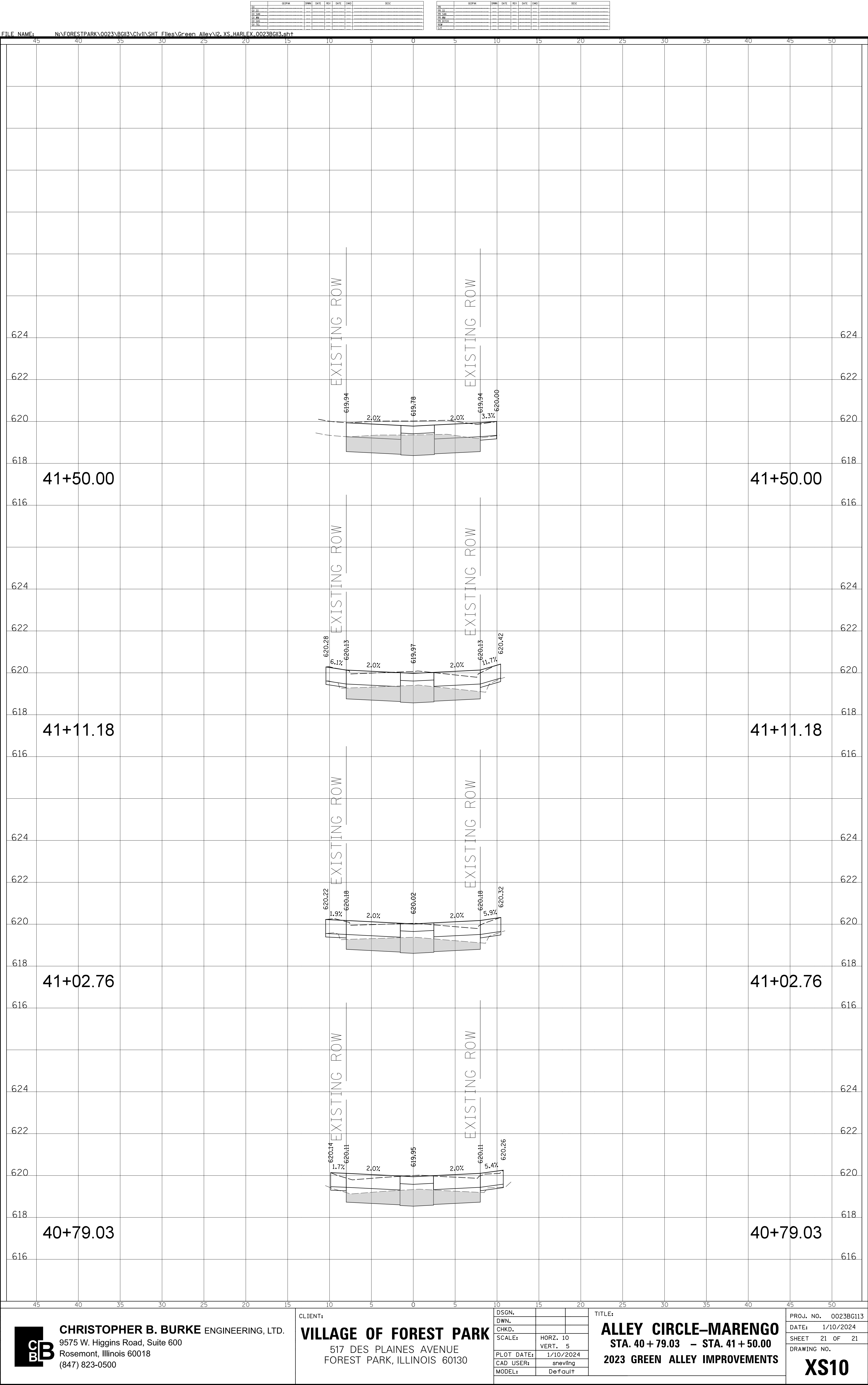
SHEET 12 OF 21

DRAWING NO.

XS1







SP	Summary of Quantities		Unit	800-900 Block Circle Marengo	Engineer's Estimate	
	Pay Item Number	Pay Item Name		Quantity	Unit Cost	Total Cost
	20101100	TREE TRUNK PROTECTION	EACH	2	\$ 30.00	\$ 60.00
	20101200	TREE ROOT PRUNING	EACH	2	\$ 20.00	\$ 40.00
	20200100	EARTH EXCAVATION	CY	1300	\$ 50.00	\$ 65,000.00
	20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CY	200	\$ 50.00	\$ 10,000.00
	20700220	POUROUS GRANULAR EMBANKMENT	CY	200	\$ 50.00	\$ 10,000.00
	28000510	INLET FILTERS	EACH	5	\$ 250.00	\$ 1,250.00
*	42000300	PORTLAND CEMENT CONCRETE PAVEMENT, 8"	SY	1575	\$ 85.00	\$ 133,875.00
*	42400430	PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH	SF	105	\$ 13.00	\$ 1,365.00
	44000600	SIDEWALK REMOVAL	SF	105	\$ 3.00	\$ 315.00
*	44004400	PAVEMENT REMOVAL (SPECIAL)	SY	1970	\$ 22.00	\$ 43,340.00
	44201747	CLASS D PATCHES, TYPE IV, 8"	SY	140	\$ 100.00	\$ 14,000.00
	55100300	STORM SEWER REMOVAL, 8"	FOOT	10	\$ 25.00	\$ 250.00
	55106015	STORM SEWER INSTALLATION 8"	FOOT	10	\$ 95.00	\$ 950.00
	60200102	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	3	\$ 7,500.00	\$ 22,500.00
	60230104	INLETS, TYPE A, TYPE 1 FRAME, OPEN LID	EACH	2	\$ 3,000.00	\$ 6,000.00
*	70101700	TRAFFIC CONTROL AND PROTECTION	L. SUM	1	\$ 15,000.00	\$ 15,000.00
	72000100	SIGN PANEL - TYPE 1	SF	6	\$ 10.00	\$ 60.00
	72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	10	\$ 10.00	\$ 100.00
	72900100	METAL POST - TYPE A	FOOT	16	\$ 20.00	\$ 320.00
*	X0326806	WASHOUT BASIN	L. SUM	1	\$ 1,500.00	\$ 1,500.00
*	XX003668	PRECONSTRUCTION VIDEO TAPING	L. SUM	1	\$ 1,250.00	\$ 1,250.00
*	Z0000990	AGGREGATE FOR TEMPORARY ACCESS	TON	10	\$ 16.00	\$ 160.00
*	Z0013798	CONSTRUCTION LAYOUT	L. SUM	1	\$ 6,000.00	\$ 6,000.00
*	N/A	TRENCH BACKFILL, SPECIAL (WASHED CA-7)	CY	835	\$ 50.00	\$ 41,750.00
*	N/A	PCC DRIVEWAY REMOVAL AND REPLACEMENT, 8"	SY	600	\$ 100.00	\$ 60,000.00
*	N/A	HMA DRIVEWAY REMOVAL AND REPLACEMENT	SY	125	\$ 70.00	\$ 8,750.00
*	N/A	COMBINATION CURB AND GUTTER REMOVAL AND REPLACEMENT	FOOT	251	\$ 50.00	\$ 12,550.00
*	N/A	DETECTABLE WARNINGS FOR PEDESTRIAN CROSSINGS, FURNISH AND INSTALL	EACH	4	\$ 350.00	\$ 1,400.00
*	N/A	STORM SEWERS, 12" (SPECIAL)	LF	1017	\$ 125.00	\$ 127,125.00
*	N/A	CORED CONNECTION TO STRUCTURE / SEWER	EACH	1	\$ 1,300.00	\$ 1,300.00
*	N/A	STRUCTURE TO BE ADJUSTED	EACH	1	\$ 420.00	\$ 420.00
*	N/A	EDGE SLOPE ADJUSTMENT	LF	600	\$ 12.00	\$ 7,200.00
*	N/A	PERMEABLE CONCRETE PAVERS	SF	4300	\$ 25.00	\$ 107,500.00
*	N/A	TIDEFLEX CHECKMATE INLINE CHECK VALVE, 12"	EACH	1	\$ 5,000.00	\$ 5,000.00
*	N/A	HALF TRAP	EACH	1	\$ 5,000.00	\$ 5,000.00
*	N/A	ITEMS ORDERED BY ENGINEER	L. SUM	15000	\$ 1.00	\$ 15,000.00
*	N/A	TENSAR TRIAX 130S GEOGRID	SY	1970	\$ 7.00	\$ 13,790.00
					TOTAL	\$ 740,120.00

RETURN WITH BID

Formal Contract
Proposal

PROPOSAL SUBMITTED BY		
Contractor's Name		
Street	P.O. Box	
City	State	Zip Code

STATE OF ILLINOIS

COUNTY OF COOK

VILLAGE OF FOREST PARK

(Name of City, Village, Town or Road District)

FOR THE IMPROVEMENT OF

STREET NAME OR ROUTE NO. GREEN ALLEY IMPROVEMENTS

SECTION NO. N/A

TYPES OF FUNDS LOCAL

☒ SPECIFICATIONS (required)

☒ PLANS (required)

NOT AN IDOT PROJECT

Note: All proposal documents, including Proposal Guaranty Checks or Proposal Bid Bonds, should be stapled together to prevent loss when bids are processed.

RETURN WITH BID

NOTICE TO BIDDERS

County Cook
Local Public Agency Forest Park
Section Number NA
Route Various

Sealed proposals for the improvement described below will be received at the office of Village of Forest Park,
517 DesPlaines Ave, Forest Park, IL 60130 until 10:00 AM on _____
Address Time Date

Sealed proposals will be opened and read publicly at the office of Village of Forest Park
517 DesPlaines Ave, Forest Park, IL 60130 at 10:00 AM on _____
Address Time Date

DESCRIPTION OF WORK

Name Green Alley Improvements Length: 1306.04 feet (0.25 miles)
Location 800-900 Block Alley Circle-Marengo
Proposed Improvement Reconstruction of alleys with Portland Cement Concrete Pavement, Permeable Concrete Pavers,
storm sewer and drainage structures, driveway, curb and sidewalk removal and replacement.

1. Plans and proposal forms can be downloaded from <http://cbbel.com/bidding-info/> or at www.questcdn.com
Under Login using Quest CDN #8921907 for a non-refundable charge of \$30.00. A QuestCDN login will be required. Contact
QuestCDN at 952-233-1632 or info@questcdn.com for assistance in membership registration and downloading this digital project
information. A hard copy of the plans may also be viewed at CBBEL's offices located at 9575 W. Higgins Road, Suite 600,
Rosemont, IL 60018. Contractors must purchase bid documents and be shown on the Bidder's Planholder list in order to bid. Bids
received from contractors who are not in the Bidder's Planholder List will be rejected

2. ☐ Prequalification

If checked, the 2 low bidders must file within 24 hours after the letting an "Affidavit of Availability" (Form BC 57), in
duplicate, showing all uncompleted contracts awarded to them and all low bids pending award for Federal, State, County,
Municipal and private work. One original shall be filed with the Awarding Authority and one original with the IDOT District
Office.

3. The Awarding Authority reserves the right to waive technicalities and to reject any or all proposals as provided in BLRS
Special Provision for Bidding Requirements and Conditions for Contract Proposals.

4. The following BLR Forms shall be returned by the bidder to the Awarding Authority:

- a. BLR 12200: Local Public Agency Formal Contract Proposal
- b. BLR 12200a Schedule of Prices
- c. BLR 12230: Proposal Bid Bond (if applicable)
- d. BLR 12325: Apprenticeship or Training Program Certification (**do not use for federally funded projects**)
- e. BLR 12326: Affidavit of Illinois Business Office

RETURN WITH BID

5. The quantities appearing in the bid schedule are approximate and are prepared for the comparison of bids. Payment to the Contractor will be made only for the actual quantities of work performed and accepted or materials furnished according to the contract. The scheduled quantities of work to be done and materials to be furnished may be increased, decreased or omitted as hereinafter provided.
6. Submission of a bid shall be conclusive assurance and warranty the bidder has examined the plans and understands all requirements for the performance of work. The bidder will be responsible for all errors in the proposal resulting from failure or neglect to conduct an in depth examination. The Awarding Authority will, in no case be responsible for any costs, expenses, losses or changes in anticipated profits resulting from such failure or neglect of the bidder.
7. The bidder shall take no advantage of any error or omission in the proposal and advertised contract.
8. If a special envelope is supplied by the Awarding Authority, each proposal should be submitted in that envelope furnished by the Awarding Agency and the blank spaces on the envelope shall be filled in correctly to clearly indicate its contents. When an envelope other than the special one furnished by the Awarding Authority is used, it shall be marked to clearly indicate its contents. When sent by mail, the sealed proposal shall be addressed to the Awarding Authority at the address and in care of the official in whose office the bids are to be received. All proposals shall be filed prior to the time and at the place specified in the Notice to Bidders. Proposals received after the time specified will be returned to the bidder unopened.
9. Permission will be given to a bidder to withdraw a proposal if the bidder makes the request in writing or in person before the time for opening proposals.

RETURN WITH BID

PROPOSAL

County Cook
Local Public Agency Forest Park
Section Number NA
Route Various

1. Proposal of _____
for the improvement of the above section by the construction of PCC alley pavement

a total distance of _____ feet, of which a distance of 1306.04 feet, (0.247 miles) are to be improved.
2. The plans for the proposed work are those prepared by Christopher B. Burke, Engineering, Ltd.
and approved by the Department of Transportation on _____
3. The specifications referred to herein are those prepared by the Department of Transportation and designated as "Standard Specifications for Road and Bridge Construction" and the "Supplemental Specifications and Recurring Special Provisions" thereto, adopted and in effect on the date of invitation for bids.
4. The undersigned agrees to accept, as part of the contract, the applicable Special Provisions indicated on the "Check Sheet for Recurring Special Provisions" contained in this proposal.
5. The undersigned agrees to complete the work within _____ working days or by _____
unless additional time is granted in accordance with the specifications.
6. A proposal guaranty in the proper amount, (5% of bid amount), will be required. Bid Bonds will be allowed as a proposal guaranty. Accompanying this proposal is either a bid bond if allowed, on Department form BLR 12230 or a proposal guaranty check, complying with the specifications, made payable to:
Village of Forest Park Treasurer of _____
The amount of the check is _____ (_____).
7. In the event that one proposal guaranty check is intended to cover two or more proposals, the amount must be equal to the sum of the proposal guaranties, which would be required for each individual proposal. If the proposal guaranty check is placed in another proposal, it will be found in the proposal for: Section Number _____.
8. The successful bidder at the time of execution of the contract _____ be required to deposit a contract bond for the full amount of the award. When a contract bond is not required, the proposal guaranty check will be held in lieu thereof. If this proposal is accepted and the undersigned fails to execute a contract and contract bond as required, it is hereby agreed that the Bid Bond or check shall be forfeited to the Awarding Authority.
9. Each pay item should have a unit price and a total price. If no total price is shown or if there is a discrepancy between the product of the unit price multiplied by the quantity, the unit price shall govern. If a unit price is omitted, the total price will be divided by the quantity in order to establish a unit price.
10. A bid will be declared unacceptable if neither a unit price nor a total price is shown.
11. The undersigned submits herewith the schedule of prices on BLR 12200a covering the work to be performed under this contract.
12. The undersigned further agrees that if awarded the contract for the sections contained in the combinations on BLR 12200a, the work shall be in accordance with the requirements of each individual proposal for the multiple bid specified in the Schedule for Multiple Bids below.

RETURN WITH BID

SCHEDULE OF PRICES

County Cook
 Local Public Agency Forest Park
 Section NA
 Route 800-900 Block Circle Marengo

Green Alley Improvements

Item No.	Items	Unit	Quantity	Unit Price	Total
20101100	TREE TRUNK PROTECTION	EACH	2		
20101200	TREE ROOT PRUNING	EACH	2		
20200100	EARTH EXCAVATION	CY	1300		
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CY	200		
20700220	POROUS GRANULAR EMBANKMENT	CY	200		
28000510	INLET FILTERS	EACH	5		
*42000300	PORTLAND CEMENT CONCRETE PAVEMENT, 8"	SY	1575		
*42400430	PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH	SF	105		
44000600	SIDEWALK REMOVAL	SF	105		
*44004400	PAVEMENT REMOVAL (SPECIAL)	SY	1970		
44201747	CLASS D PTCHES, TYPE IV, 8"	SY	140		
55100300	STORM SEWER REMOVAL, 8"	FOOT	10		
55106015	STORM SEWER INSTALLATION 8"	FOOT	10		
60200105	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	3		
60234200	INLETS, TYPE A, TYPE 1 FRAME, OPEN LID	EACH	2		
*70101700	TRAFFIC CONTROL AND PROTECTION	L. SUM	1		
72000100	SIGN PANEL - TYPE 1	SF	6		
72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	10		
72900100	METAL POST - TYPE A	FOOT	16		
*X0326806	WASHOUT BASIN	L. SUM	1		
*XX003668	PRECONSTRUCTION VIDEO TAPING	L. SUM	1		
*Z0000990	AGGREGATE FOR TEMPORARY ACCESS	TON	10		
*Z0013798	CONSTRUCTION LAYOUT	L. SUM	1		
*N/A	TRENCH BACKFILL, SPECIAL (WASHED CA-7)	CY	835		
*N/A	PCC DRIVEWAY REMOVAL AND REPLACEMENT, 8"	SY	600		
*N/A	HMA DRIVEWAY REMOVAL AND REPLACEMENT	SY	125		
*N/A	COMBINATION CURB AND GUTTER REMOVAL AND REPLACEMENT	FOOT	251		
*N/A	DETECTABLE WARNINGS FOR PEDESTRIAN CROSSINGS, FURNISH AND INSTALL	EACH	4		
*N/A	STORM SEWERS, 12" (SPECIAL)	LF	1017		
*N/A	CORED CONNECTION TO STRUCTURE / SEWER	EACH	1		
*N/A	STRUCTURE TO BE ADJUSTED	EACH	1		
*N/A	EDGE SLOPE ADJUSTMENT	LF	600		
*N/A	PERMEABLE CONCRETE PAVERS	SF	4300		
*N/A	TIDEFLEX CHECKMATE INLINE CHECK VALVE, 12"	EACH	1		
*N/A	HALF TRAP	EACH	1		
*N/A	ITEMS ORDERED BY ENGINEER	DOLLAR	15000	\$1.00	\$15,000.00
*N/A	TENSAR TRIAX 130S GEOGRID	SY	1970		
Bidder's Proposal for making Entire Improvements					

Total Amount in Words:

CONTRACTOR CERTIFICATIONS

County	<u>COOK</u>
Local Public Agency	<u>FOREST PARK</u>
Section Number	<u>NA</u>
Route	<u>VARIOUS</u>

The certifications hereinafter made by the bidder are each a material representation of fact upon which reliance is placed should the Department enter into the contract with the bidder.

1. **Debt Delinquency.** The bidder or contractor or subcontractor, respectively, certifies that it is not delinquent in the payment of any tax administered by the Department of Revenue unless the individual or other entity is contesting, in accordance with the procedures established by the appropriate revenue Act, its liability for the tax or the amount of tax. Making a false statement voids the contract and allows the Department to recover all amounts paid to the individual or entity under the contract in a civil action.
2. **Bid-Rigging or Bid Rotating.** The bidder or contractor or subcontractor, respectively, certifies that it is not barred from contracting with the Department by reason of a violation of either 720 ILCS 5/33E-3 or 720 ILCS 5/33E-4.

A violation of Section 33E-3 would be represented by a conviction of the crime of bid-rigging which, in addition to Class 3 felony sentencing, provides that any person convicted of this offense or any similar offense of any state or the United States which contains the same elements as this offense shall be barred for 5 years from the date of conviction from contracting with any unit of State or local government. No corporation shall be barred from contracting with any unit of State or local government as a result of a conviction under this Section of any employee or agent of such corporation if the employee so convicted is no longer employed by the corporation and: (1) it has been finally adjudicated not guilty or (2) if it demonstrates to the governmental entity with which it seeks to contract and that entity finds that the commission of the offense was neither authorized, requested, commanded, nor performed by a director, officer or a high managerial agent in behalf of the corporation.

A violation of Section 33E-4 would be represented by a conviction of the crime of bid-rotating which, in addition to Class 2 felony sentencing, provides that any person convicted of this offense or any similar offense of any state or the United States which contains the same elements as this offense shall be permanently barred from contracting with any unit of State or local government. No corporation shall be barred from contracting with any unit of State or local government as a result of a conviction under this Section of any employee or agent of such corporation if the employee so convicted is no longer employed by the corporation and: (1) it has been finally adjudicated not guilty or (2) if it demonstrates to the governmental entity with which it seeks to contract and that entity finds that the commission of the offense was neither authorized, requested, commanded, nor performed by a director, officer or a high managerial agent in behalf of the corporation.

3. **Bribery.** The bidder or contractor or subcontractor, respectively, certifies that it has not been convicted of bribery or attempting to bribe an officer or employee of the State of Illinois or any unit of local government, nor has the firm made an admission of guilt of such conduct which is a matter of record, nor has an official, agent, or employee of the firm committed bribery or attempted bribery on behalf of the firm and pursuant to the direction or authorization of a responsible official of the firm.
4. **Interim Suspension or Suspension.** The bidder or contractor or subcontractor, respectively, certifies that it is not currently under a suspension as defined in Subpart I of Title 44 Subtitle A Chapter III Part 6 of the Illinois Administrative Code. Furthermore, if suspended prior to completion of this work, the contract or contracts executed for the completion of this work may be cancelled.

SIGNATURES

County COOK
Local Public Agency FOREST PARK
Section Number NA
Route VARIOUS

(If an individual)

Signature of Bidder _____

Business Address _____

(If a partnership)

Firm Name _____

Signed By _____

Business Address _____

Inset Names and Addressed of All Partners



(If a corporation)

Corporate Name _____

Signed By _____

President

Business Address _____

Insert Names of Officers



President

Secretary

Treasurer

Attest: _____
Secretary

**Local Agency
Proposal Bid Bond**

Route VARIOUS
County COOK
Local Agency FOREST PARK
Section NA

RETURN WITH BID

PAPER BID BOND

WE _____ as PRINCIPAL,

and _____ as SURETY,

are held jointly, severally and firmly bound unto the above Local Agency (hereafter referred to as "LA") in the penal sum of 5% of the total bid price, or for the amount specified in the proposal documents in effect on the date of invitation for bids whichever is the lesser sum. We bind ourselves, our heirs, executors, administrators, successors, and assigns, jointly pay to the LA this sum under the conditions of this instrument.

WHEREAS THE CONDITION OF THE FOREGOING OBLIGATION IS SUCH that, the said PRINCIPAL is submitting a written proposal to the LA acting through its awarding authority for the construction of the work designated as the above section.

THEREFORE if the proposal is accepted and a contract awarded to the PRINCIPAL by the LA for the above designated section and the PRINCIPAL shall within fifteen (15) days after award enter into a formal contract, furnish surety guaranteeing the faithful performance of the work, and furnish evidence of the required insurance coverage, all as provided in the "Standard Specifications for Road and Bridge Construction" and applicable Supplemental Specifications, then this obligation shall become void; otherwise it shall remain in full force and effect.

IN THE EVENT the LA determines the PRINCIPAL has failed to enter into a formal contract in compliance with any requirements set forth in the preceding paragraph, then the LA acting through its awarding authority shall immediately be entitled to recover the full penal sum set out above, together with all court costs, all attorney fees, and any other expense of recovery.

IN TESTIMONY WHEREOF, the said PRINCIPAL and the said SURETY have caused this instrument to be signed by their respective officers this _____ day of _____

Principal

(Company Name)

(Company Name)

By: _____
(Signature and Title)

By: _____
(Signature and Title)

(If PRINCIPLE is a joint venture of two or more contractors, the company names, and authorized signatures of each contractor must be affixed.)

Surety

(Name of Surety)

By: _____
(Signature of Attorney-in-Fact)

STATE OF ILLINOIS,

COUNTY OF _____

I, _____, a Notary Public in and for said county,
do hereby certify that _____

(Insert names of individuals signing on behalf of PRINCIPAL & SURETY)

who are each personally known to me to be the same persons whose names are subscribed to the foregoing instrument on behalf of PRINCIPAL and SURETY, appeared before me this day in person and acknowledged respectively, that they signed and delivered said instruments as their free and voluntary act for the uses and purposes therein set forth.

Given under my hand and notarial seal this _____ day of _____

My commission expires _____
(Notary Public)

ELECTRONIC BID BOND

☐ **Electronic bid bond is allowed (box must be checked by LA if electronic bid bond is allowed)**

The Principal may submit an electronic bid bond, in lieu of completing the above section of the Proposal Bid Bond Form. By providing an electronic bid bond ID code and signing below, the Principal is ensuring the identified electronic bid bond has been executed and the Principal and Surety are firmly bound unto the LA under the conditions of the bid bond as shown above. (If PRINCIPAL is a joint venture of two or more contractors, an electronic bid bond ID code, company/Bidder name title and date must be affixed for each contractor in the venture.)

--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Electronic Bid Bond ID Code

(Company/Bidder Name)

(Signature and Title)

Date

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TAB 1

SPECIAL PROVISIONS

SPECIAL PROVISIONS

The following Special Provisions supplement the "Standard Specifications for Road and Bridge Construction", adopted January 1, 2022 (hereinafter referred to as the "Standard Specifications"); the latest edition of the "Illinois Manual on Uniform Traffic Control Devices for Streets and Highways" in effect on the date of invitation for bids; and the "Supplemental Specifications and Recurring Special Provisions" indicated on the Check Sheet included herein; all of which apply to and govern the construction of:

Village of Forest Park 2023 Alley Improvements for the Village of Forest Park, Illinois.

These special provisions included herein apply to and govern the proposed improvement designated as **2023 Alley Improvements** and in case of conflict with any part or parts of said specifications, said special provisions shall take precedent and shall govern.

Location of Improvement

This improvement is located on the **800-900 Block Circle-Marengo**, in the Village of Forest Park, Cook County, Illinois.

Description of Improvement

The proposed work on the alley includes Portland Cement Concrete Pavement, subbase granular material, storm sewer and drainage structures, driveway removal and replacement, curb and gutter removal and replacement, and PCC sidewalk.

COMPLETION DATE

The project shall be completed by June 16, 2024.

DEFINITION OF TERMS

In addition to the definitions included in Section 101 of the "Standard Specifications for Road and Bridge Construction", the following should be added:

Engineer – shall be the firm of Christopher B. Burke Engineering, Ltd. as Engineer employed by the Owner.

Village – shall be the Village of Forest Park.

Owner – shall be the Village of Forest Park.

Municipality – shall be the Village of Forest Park.

Department – shall be the Village of Forest Park.

INSURANCE REQUIREMENTS

The Contractor shall follow Section 107 of the Illinois Department of Transportation Standard Specifications for Road and Bridge Construction. The insurance shall also name the Village of Forest Park and Christopher B. Burke Engineering, Ltd. as additional insured.

Affirmative Action Goals

The Contractor must comply with the MWRDGC's Affirmative Action Requirements and Affirmative Action Ordinance. Affirmative Action Goals for this project are:

- Minority-Owned Business Enterprises (MBE) and Women-Owned Business Enterprises (WBE) – 20% of total construction cost.
- Veteran-Owned Business Enterprises (VBE) – 3% of total construction cost

MAINTENANCE OF EXISTING UTILITIES

The Contractor shall be responsible for interference with or damage to any existing utilities, such as water mains, sewers, gas mains, cable, conduit, etc., and shall repair or replace same at his own expense and with the least possible delay. The Contractor shall give prior notification to the utility companies of his intention to begin work. He shall also call J.U.L.I.E. at 1-800-892-0123 and the Village to mark the location of underground utilities.

UTILITY POLES AND UTILITY VAULTS

The Contractor shall coordinate with the utility company so the project can be completed with no additional working days allowed for the coordination. This coordination shall be considered incidental to the Contract.

PORTLAND CEMENT CONCRETE PAVEMENT, 8"

Description: Constructing PORTLAND CEMENT CONCRETE PAVEMENT on a granular subbase in accordance with Section 420 of the STANDARD SPECIFICATIONS the details shown on the plans, and as specified herein.

Materials: IDOT Class PV Concrete; Section 1020. All other materials in accordance with Section 420.

Construction Requirements: Transverse contraction joints shall be sawed at a maximum of 12 foot intervals. All contraction joints shall be saw-cut within a 6 to 18 hour period following the placing of the concrete.

The surface of the pavement shall have a broom finish and a protective coating and shall be covered, protected, and allowed to cure for a period of no less that seven (7) days before allowing vehicles to travel on the pavement.

Utility poles located along the edges of the alley right-of-way shall be boxed out of the pavement, where necessary, with a rectangular opening measuring 18" in length and 12" in width.

Basis of Payment: Payment for this item shall be at the Contract unit price per Square Yard for PORTLAND CEMENT CONCRETE PAVEMENT, 8". This price shall include all costs for fine grading and sub-grade preparation for the placement of concrete, furnishing and placing the concrete, sawing the contraction joints, boxing out the utility poles, longitudinal and transverse tie bars, brooming the proper finish, and all other labor, materials, and equipment necessary to properly construct this item in accordance with the Plans and Specifications.

PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH

424.01 Description. This work shall consist of placing portland cement concrete sidewalk on a compacted subbase and shall be performed in accordance with Sections 311 and 424 of the STANDARD SPECIFICATIONS with the following alterations.

424.04-424.10 Construction Requirements. Sidewalks shall be placed on 2-inches of Subbase Granular Material, Type B. Expansion joints shall be placed at intervals of not more than 50 feet. At driveway apron locations, the depth of concrete shall be increased to 7-inches. All required excavation shall be included.

424.11 Method of Measurement. Portland cement concrete sidewalk will be measured for payment in place, and the area computed in square feet.

424.12 Basis of Payment. This work will be paid for at the contract unit price per square foot for PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH, SPECIAL, which price shall include all required expansion joints, special texturing, variable height edge treatment at sidewalk ramps, additional thickness at driveway aprons, compacted subbase granular material, and required excavation.

PAVEMENT REMOVAL (SPECIAL)

440.01 Description: This work shall consist of the removal and satisfactory disposal of the existing pavement including all pavement structure and existing granular subbase. This work shall be in conformance with applicable provisions of Section 440 of the STANDARD SPECIFICATIONS and as specified herein.

440.02 Construction Requirements: The depth of existing pavement to be removed shall be considered to be 8 inches.

440.07-440.08 Method of Measurement and Basis of Payment: This Work will be measured and paid at the contract unit price per square yard for PAVEMENT REMOVAL (SPECIAL). All material that is more than 8 inches below existing pavement that is to be removed will be measured and paid for separately as Earth Excavation.

TRAFFIC CONTROL AND PROTECTION

The Traffic Control and Protection shall meet the requirements of Article 701, Work Zone Traffic Control and Article 702, Work Zone Traffic Control Devices of the Standard Specifications for Road and Bridge Construction adopted January 1, 1997.

"701.01 Description" shall be replaced with the following:

701.01 Description

This item of work shall include furnishing, installing, maintaining, replacing, relocating and removing all traffic control devices used for the purpose of regulating, warning or directing traffic during the construction or maintenance of this improvement.

Traffic Control and Protection shall be provided as called for in the Plans, these Special Provisions, applicable Highway Standards, applicable sections of the Standard Specifications, or as directed by the Engineer.

The governing factor in the execution and staging of work for this project is to provide the motoring public with the safest possible travel conditions along the roadway through the construction zone. The Contractor shall arrange his operations to keep the closing of any lane of the roadway to a minimum.

Traffic Control Devices include signs and their supports, signals, pavement markings, barricades with sand bags, channelized devices, warning lights, arrow boards, flaggers, or any other device used for the purpose of regulating, detouring, warning or guiding traffic through or around the construction zone.

"701.04 General," section "(b)" paragraph 4 shall be replaced with the following:

The Contractor is required to conduct routine inspections of the work site at a frequency that will allow for the timely replacement of any traffic control device that has become displaced, worn or damaged to the extent that it no longer conforms to the shape, dimensions, color and operational requirements of the MUTCD, the Traffic Control Standards or will no longer present a neat appearance to motorists. A sufficient quantity of replacement devices, based on vulnerability to damage, shall be readily available to meet this requirement.

The Contractor shall be responsible for the proper location, installation and arrangement of all traffic control devices. Special attention shall be given to advance warning signs during construction operations in order to keep lane assignments consistent with barricade placement at all times. The Contractor shall immediately remove, cover or turn from view of the motorists all traffic control devices which are inconsistent with detour or lane assignment patterns and conflicting conditions during the transition from one construction stage to another. When the Contractor elects to cover conflicting or inappropriate signing, materials used shall totally block out

reflectivity of the sign and shall cover the entire sign. The method used for covering the signing shall meet with the approval of the Engineer.

The Contractor shall coordinate all traffic control work on this project with adjoining or overlapping projects, including barricade placement necessary to provide a uniform traffic detour pattern. When directed by the Engineer, the Contractor shall remove all traffic control devices which were furnished, installed and maintained by him under this contract, and such devices shall remain the property of the Contractor. All traffic control devices shall remain in place until specific authorization for relocation or removal is received from the Engineer.

The Contractor shall ensure that all traffic control devices installed by him are operational, functional and effective 24-hours a day, including Sundays and holidays.

"701.04 General" shall be modified by adding the following section:

(G) PUBLIC SAFETY AND CONVENIENCE:

The Contractor shall provide a telephone number where a responsible individual can be contacted on a 24-hour a day basis to receive notification of any deficiencies regarding traffic control and protection. The Contractor shall dispatch men, materials, and equipment to correct any such deficiencies. The Contractor shall respond to any call from the Village or its representative concerning any request for improving or correcting traffic control devices and begin making the requested repairs within two hours from the time of notification.

Personal vehicles shall not park within the right-of-way except in specific areas designated by the Engineer. All roads shall remain open to traffic, the Contractor, may close one lane due to construction only between the hours of 9:00 a.m. and 3:00 p.m. on two lane roads, and shall maintain at least one lane in each direction on four or more lane roads, during the construction of this project. The Contractor shall also maintain entrances and side roads along the proposed improvement. Interference with traffic movements and inconvenience to owners of abutting property and the public shall be kept to a minimum. Any delays or inconveniences caused by the Contractor by complying with these requirements shall be considered as incidental to the contract, and no additional compensation will be allowed.

On two lane roads, the Contractor is to plan his work so that there will be no open holes in the pavement and that all barricades will be removed from the pavement during non-work hours.

On four or more lane highways, there shall be no open holes in the pavement being used by the traveling public. Lane closures, if allowed, will be in accordance with the applicable standards, any staging details shown in the plans and other applicable contract documents.

The Contractor shall remove all equipment from the shoulders and medians after work hours.

No road closures or restrictions shall be permitted except those covered by Standard Designs without written approval by the Engineer.

"701.04 General" shall be modified by adding the following section:

(H) DEFICIENCY CHARGE:

The primary concern of the Village is to maintain a safe travel way for the public and a safe Environment for the worker in the construction zone. The Contractor is expected to comply with the Standard Specifications, contract plans, these Special Provisions, and directions from the Engineer concerning traffic control protection. The Contractor shall provide a telephone number where a responsible individual can be contacted on a 24-hour a day basis to receive notification of any deficiencies regarding traffic control and protection. The Contractor shall immediately respond correcting traffic control deficiencies by dispatching men, materials and equipment to correct such deficiencies.

If the Contractor fails to begin corrections to the traffic control deficiencies within two (2) hours of the initial attempt of notification by the Village or its representative or fails to restore the traffic control and protection compliance with the specifications within eight (8) hours of the original attempt of notification, the Engineer may execute such work as deemed necessary to correct the deficiencies. The cost thereof shall be deducted from monies due or which may be due the Contractor.

Failure to comply with directions from the Engineer for corrections or modifications to the traffic control and protection will result in a charge of \$500.00 per calendar day. This charge is separate from the cost of any corrective work ordered. The contractor shall not be relieved of any contractual responsibilities by the Village's action.

"701.07 Method of Measurement" is replaced in its entirety by the following:

701.07 METHOD OF MEASUREMENT

These items of work will be measured on a lump sum basis for furnishing, installing, maintaining, replacing, relocating and removing the traffic control devices required in the Plans and these Special Provisions.

"701.08 Basis of Payment" is replaced in its entirety by the following:

701.08 BASIS OF PAYMENT

This work will be paid for at the contract lump sum price for TRAFFIC CONTROL AND PROTECTION, which shall be payment in full for all labor, materials, transportation, and

incidentals necessary to furnish, install, maintain, replace, relocate and remove all traffic control devices indicated in the Plans and Specifications.

The salvage value of the materials removed shall be reflected in the bid price for this item. Delays to the Contractor caused by complying with these requirements will be considered incidental to the item for Traffic Control and Protection, and no additional compensation will be allowed.

If the Engineer, shall require additional traffic control to be installed in accordance with standards and/or designs other than those included in the Plans. The standards and/or designs will be made available to the Contractor at least one week in advance of the change in traffic control. Payment for any additional traffic control required will be in accordance with Article 109.04 of the Standard Specifications. Revisions in the phasing of construction or maintenance operations, requested by the Contractor, may require traffic control to be installed in accordance with standards and/or designs other than those included in the plans. Revisions or modifications to the traffic control shown on the contract shall be submitted by the Contractor for approval by the Engineer. No additional payment will be made for a Contractor requested modification. In the event the sum total value of all work items for which traffic control and protection is required is increased or decreased by more than ten percent (10%), the contract bid price for Traffic Control and Protection will be adjusted as follows:

$$\text{Adjusted contract price} = .25P + .75P [1 + (X - 0.1)]$$

Where "P" is the contract price for Traffic Control and Protection

Difference between original and final sum total value of all work items for which traffic

Where "X" = control and protection is required.

Original sum total value of all work for which traffic control and protection is required.

The value of the work items used in calculating the increase and decrease will include only items which have been added to or deducted from the contract under Article 104.02 of the Standard Specifications and only items which require use of Traffic Control and Protection.

In the event the Department cancels or alters any portion of the contract which results in elimination or noncompletion of any portion of the work, payment for partially completed work will be made in accordance with Article 104.02 of the Standard Specifications.

"702.03 Channeling Devices" section "(b)", paragraph 1 shall be replaced with the following:

(b) Barricades

Type 1 and Type 1 A Barricades are intended for use on lower speed roads and shall not be used where the normal posted speed limit is 45 m.p.h. or greater. The normal posted speed limit for construction area is 40 m.p.h. Type 1 and Type 2 Barricades shall not be intermixed within an individual string of barricades. Type 3 Barricades shall be used for road and lane closures and shall not be used for channelization or delineation.

Any drop off greater than 75 mm (three inches), but less than 150 mm (six inches), within 2.5 m (eight feet) of the pavement edge shall be protected by Type 1 or 2 barricades equipped with mono-directional steady burn lights at 30 m (100 foot) center to center spacing. If the drop off within 2.5m (eight feet) of the pavement edge exceeds 150 mm (six inches), the barricades mentioned above shall be paced at 15 m (50 foot) center to center spacing. Barricades that must be placed in excavated areas shall have a leg extension installed such that the top of the barricade is in compliance with the height requirements of Standard 702001.

All Type 1 and Type 2 barricades, shall be equipped with a steady burn light when used during hours of darkness unless otherwise stated herein.

Check barricades shall be placed in work areas perpendicular to traffic every 300 m (1,000 feet), one per lane and per shoulder, to prevent motorists from using work areas as a traveled way. Two additional check barricades shall be placed in advance of each patch excavation or any other hazard in the work area, the first at the edge of the open traffic lane and the second centered in the closed lane. Check barricades shall be Type 1 or 2 and equipped with a flashing light.

"702.03 Channeling Devices" section "(c)" Vertical Panels, add the following:

All vertical panels shall be equipped with a steady burn light when used during the hours of darkness unless otherwise stated herein or in the Plans.

"702.05 Signs" section "(a)" add as paragraph 7:

Construction signs referring to daytime lane closures during working hours shall be removed, covered, or turned away from the view of the motorists during non-working hours.

WASHOUT BASIN

Description. This item shall consist of constructing and maintaining a washout basin for concrete trucks and other construction vehicles.

Construction Requirements. The work shall include general maintenance and removal of all construction debris.

Basis for Payment. This item will be paid for at the contract unit price per LUMP SUM for WASHOUT BASIN.

PRECONSTRUCTION VIDEO TAPING

Description. The Contractor shall prepare pre construction video documentation of all features in the area affected by construction. All video camera, recorders, tapes, accessories, and appurtenances shall be in high quality DVD format equipment. Pre construction video documentation shall consist of a series of high resolution color audio-video tapes showing all areas affected by construction. Two (2) copies are to be provided to the ENGINEER.

Construction Requirements. All pertinent exterior features within the construction's zone of influence shall be shown in sufficient detail to document its pre construction. Features to be shown shall include but not be limited to pavements, curbs, driveways, sidewalks, retaining walls, buildings, landscaping trees, shrubbery, fences, light posts, etc. View orientation shall be maintained by audio landscaping, trees, shrubbery, fences, light posts, etc. View orientation shall be maintained by audio commentary on the audio track of each video tape to help explain what is being viewed. The Contractor will be held liable for any damages that are not shown on the pre-construction video tapes.

Basis for Payment. The pre-construction video taping shall be completed and copies of the tapes submitted to the Village for approval before commencing mobilization and/or construction activities. This work shall be paid for at the contract lump sum price for PRE CONSTRUCTION VIDEO TAPING. No progress payments will be processed until the pre construction video tape has been received and approved by the Village.

AGGREGATE FOR TEMPORARY ACCESS

Description: This work shall consist of the construction and maintenance of an aggregate base course for maintaining access to intersecting streets and driveways as specified in Article 107.09 of the STANDARD SPECIFICATIONS. The CONTRACTOR shall provide access for all emergency vehicles and school buses, and to all abutting properties at all times during construction.

Construction Requirements: The CONTRACTOR shall maintain ingress and egress to all abutting properties during construction operations. Temporary driveways and entrances shall be constructed of aggregate in accordance with the applicable portions of Section 351 of the STANDARD SPECIFICATIONS and to the dimensions determined by the ENGINEER. The coarse aggregate shall be crushed stone or crushed gravel, gradation CA-6.

Maintenance shall consist of placing and compacting additional aggregate of the same type and gradation as the base aggregate.

After these driveway aprons have served their purpose, the suitable aggregate shall be removed, and, at the direction and approval of the ENGINEER, utilized for other purposes, such as granular subbase, aggregate base course, and embankment construction or other driveway aprons or otherwise disposed of as specified in Article 202.03 of the STANDARD SPECIFICATIONS.

Method of Measurement, and Basis of Payment: This work will be paid for at the contract unit price per ton for AGGREGATE FOR TEMPORARY ACCESS which price shall be payment in full for furnishing, transporting, placing, maintaining and removing, reusing or disposing of the aggregate, as herein specified and as directed by the ENGINEER.

Payment for aggregate will be determined by weight tickets and will be paid for its initial use only regardless of the number of times the aggregate is moved.

CONSTRUCTION LAYOUT

The CONTRACTOR shall be required to furnish and place construction layout stakes for this project. The ENGINEER will provide adequate reference points to the centerline of survey and benchmarks as shown in the plans and listed herein. Any additional control points set by the ENGINEER will be identified in the field to the CONTRACTOR and all field notes will be kept in the office of the ENGINEER.

The CONTRACTOR shall provide field forces, equipment and material to set all additional stakes for this project, which are needed to establish offset stakes, reference points, and any other horizontal or vertical controls, including supplementary benchmarks, necessary to secure a correct layout of the work. Stakes for line and grade of pavement and/or curb shall be set at sufficient station intervals (not to exceed 15 m (50 ft.)) to assure substantial conformance to plan line and grade. The CONTRACTOR will not be required to set additional stakes to locate a utility line which is not included as a pay item in the contract nor to determine property lines between private properties.

The CONTRACTOR shall be responsible for having the finished work substantially conform to the lines, grades, elevations and dimensions called for in the plans. Any inspection of checking of the CONTRACTOR'S layout by the ENGINEER and the acceptance of all or any part of it shall not relieve the CONTRACTOR of his/her responsibility to secure the proper dimension, grades and elevations of the several parts of the work. The CONTRACTOR shall exercise care in the preservation of stakes and benchmarks and shall have them reset at his/her expense when any are damaged, lost, displaced or removed or otherwise obliterated.

Responsibility of the ENGINEER

- a. The ENGINEER will locate and reference the control points for the project.

Locating and referencing the centerline of survey will consist of establishing and referencing the control points shown on the plans.
- b. Benchmarks will be established along the project outside of the construction lines not exceeding 300 m (1,000 ft.) intervals horizontally and 6 m (20 ft.) Vertically.
- c. Stakes set for (a) and (b) above will be identified in the field to the CONTRACTOR.
- d. The ENGINEER will make random checks of the CONTRACTOR'S staking to determine if the work is in substantial conformance with the plans. Where the CONTRACTOR'S work will tie into work that is being or will be done by others, checks will be made to determine if the work is in conformance with the proposed overall grade and horizontal alignment.
- e. The ENGINEER will set all stakes for utility adjustment for building fences along the right of way line by parties other than the CONTRACTOR.

- f. The ENGINEER will make all arrangements and take all cross sections from which the various pay items are to be measured.
- g. Where the CONTRACTOR, in setting construction stakes, discovers discrepancies, the ENGINEER will check to determine their nature and make whatever revisions are necessary in the plans, including the recross sectioning of the area involved. Any additional restaking required by the ENGINEER will be the responsibility of the CONTRACTOR. The additional restaking done by the CONTRACTOR will be paid for in accordance with 109.04 of the STANDARD SPECIFICATIONS.
- h. The ENGINEER will accept responsibility for the accuracy of the initial control points as provided herein.
- i. It is not the responsibility of the ENGINEER, except as provided herein, to check the correctness of the CONTRACTOR'S stakes; however, any errors that are apparent will be immediately called to the Contractor's attention and s(he) shall be required to make the necessary correction before the stakes are used for construction purposes.
- j. Where the plan quantities for excavation are to be used as the final pay quantities, the ENGINEER will make sufficient checks to determine if the work has been completed in substantial conformance with the plan cross sections.

Responsibility of the CONTRACTOR

- a. The CONTRACTOR shall establish from the given survey points and benchmarks all the control points necessary to construct the individual project elements. S(he) shall provide the ENGINEER adequate control in close proximity to each individual element to allow adequate checking of construction operations. This includes, but is not limited to, line and grade stakes, line and grade nails in form work, and/or filed or etched marks in substantially completed construction work.

It is the CONTRACTOR'S responsibility to tie in centerline control points in order to preserve them during construction operations.

At the completion of the grading operations, the CONTRACTOR will be required to set stakes at 30 m (100 ft.) station intervals along each profile grade line. These stakes will be used for final cross sectioning by the ENGINEER.

- c. All work shall be in accordance with normally accepted self-checking surveying practices. Field notes shall be kept in standard survey field notebooks and those books shall become the property of the ENGINEER at the completion of the project. All notes shall be neat, orderly and in accepted form.
- d. For highway structure staking, the CONTRACTOR shall use diligent care and appropriate accuracy. Points shall be positioned to allow reuse throughout the construction accuracy. Prior to the beginning of construction activities, all structure

centerlines and pier lines are to be established by the CONTRACTOR and checked by the engineer. The CONTRACTOR shall provide a detailed structure layout showing span dimensions, staking lines and offset distances.

Measurement and Payment: This item will be paid for at the contract lump sum price for CONSTRUCTION LAYOUT, which prices shall be payment in full for all services, materials, labor and other items required to complete the work.

TRENCH BACKFILL, SPECIAL (WASHED CA-7)

The provisions of Section 208 of the "Standard Specifications for Road and Bridge Construction" shall be modified such that the material used for trench backfill shall be washed CA-7 coarse aggregate. The trench backfill shall be compacted only by Method 1 as defined in Article 550.07 of the Standard Specifications.

This work will be paid for at the contract unit price per cubic yard for TRENCH BACKFILL, SPECIAL (WASHED CA-7) which price shall include all material, equipment, and labor necessary to place and compact the trench backfill as specified. The quantity of trench backfill for payment shall be determined by using the method of measurement defined in Article 208.03 (b) of the Standard Specifications.

PCC DRIVEWAY REMOVAL AND REPLACEMENT, 8"

Description. This work shall consist of the removal of existing P.C.C. or hot-mix asphalt driveway pavement and construction of new P.C.C. driveway pavement at locations shown on the plans, or as directed by the Engineer, in accordance with Sections 301, 351, 423, and 440 of the Standard Specifications, the details shown on the plans and as directed by the Engineer.

Construction Requirements. The Contractor shall place embankment or excavate (including area outside of existing driveway removal) in accordance with Sections 202 and 205 of the Standard Specifications in order to achieve the horizontal and vertical finished grades shown on the plans.

The proposed driveway pavement shall consist of:

- A) 8" Portland Cement Concrete on 2" of Aggregate Base Course, Type B

All P.C.C. and hot-mix asphalt driveway pavement removal, excavation, embankment, Aggregate Base Course, Type B and P.C.C. Driveway pavement will not be paid for separately but shall be included in this pay item.

All framing shall be set to final grade of the pour. No angle irons will be allowed. No watering cans shall be allowed on site.

The finish of the driveway shall match the driveway behind of the sidewalk. Where the finish behind the sidewalk is "california" or "letter box", the contractor shall match this finish on the new apron. It shall be the contractor's responsibility to verify the finish at each location. Installation of this finish shall be considered incidental to this item.

Method of Measurement and Basis of Payment. This work will be measured and paid for at the contract unit price per square yard of area replaced for PCC DRIVEWAY REMOVAL REPLACEMENT, 8", as the case may be, which price shall be payment in full for constructing this item as specified, including all materials, labor and equipment.

HMA DRIVEWAY REMOVAL AND REPLACEMENT

Description: This work shall consist of the removal and disposal of existing Hot Mix Asphalt driveway pavement and the construction of new driveway pavement at locations stated in the specifications, or as directed by the ENGINEER, in accordance with Sections 301, 351, 406 and 423 of the STANDARD SPECIFICATIONS, special provisions for Hot Mix Asphalt Non QC/QA, the details shown in the specifications and as directed by the ENGINEER.

Construction Requirements: The Contractor shall machine-saw a perpendicular clean joint between that portion of the driveway to be removed and that which is going to remain in place. If the Contractor removes or damages the existing driveway outside the limits designated by the Engineer for removal and replacement, he will be required to remove and replace that portion at his own expense to the satisfaction of the Engineer.

In addition, the CONTRACTOR shall place embankment or excavate in accordance with Sections 202 and 205 of the STANDARD SPECIFICATIONS in order to achieve the finished grades shown on the plans.

The proposed driveway pavement will consist of:

- A) 2" Hot-Mix Asphalt Surface Course, Mix D, N50 and 6" of Aggregate Base Course, Type B if the existing driveway is HMA or Aggregate.

All excavation; embankment; Hot-Mix Asphalt Surface Course, Mix D, N50 and Aggregate Base Course will not be paid for separately but shall be considered part of this item.

Method of Measurement and Basis of Payment: This work will be measured and paid for at the unit price per square yard for HMA DRIVEWAY REMOVAL AND REPLACEMENT, which price shall be payment in full for constructing this item as specified, including all materials, labor and equipment. Only the completed replacement driveway will be measured as the basis of payment.

COMBINATION CURB AND GUTTER REMOVAL AND REPLACEMENT (SPECIAL)

This work consists of removing and disposing of the existing curb and gutter which is broken, otherwise damaged, or required for construction of ramped sidewalk for the handicapped or storm sewer construction, and the replacement with new curb and gutter of a type similar to that which is existing, in accordance with the applicable portions of Sections 606 and 440 of the Standard Specifications and as directed by the Engineer.

The Contractor shall machine-saw a perpendicular clean joint between that portion of the curb and gutter to be removed and that which is to remain in place. If the Contractor removes or damages the existing curb and gutter outside the limits designated by the Engineer for removal and replacement, he will be required to remove and replace that portion at this own expense to the satisfaction of the Engineer.

This work will be paid for at the contract unit price per linear foot for COMBINATION CURB AND GUTTER REMOVAL AND REPLACEMENT (SPECIAL) which shall include all labor, material and equipment necessary to remove and replace the curb and gutter including the saw cutting, as specified herein.

DETECTABLE WARNINGS FOR PEDESTRIAN CROSSINGS, FURNISH AND INSTALL

Description

1. This work shall consist of furnishing and installing prefabricated detectable warning panels from approved material suppliers in the new Portland Cement Concrete (PCC) sidewalk at locations as directed by the OWNER. The detectable warning panels shall be the “cast-in-place” model.

Materials

2. Approved material suppliers are as follows:
 - a. Armor-Tile Tactile Systems. www.armor-tile.com
 - b. ADA Solutions. www.adatile.com (Composite Panel Paver System)
 - c. Detectile Corporation. www.detectile.com
 - d. Or approved equal.

The Contractor shall be responsible for furnishing the specified number of detectable warning panels from the approved list of material suppliers. Prior to purchasing the detectable warnings, the Contractor shall submit for review and approval by the OWNER the proposed product information consisting of the following:

- a. Manufacturer’s certification stating the product is fully compliant with the ADAAG.
- b. Manufacturer’s five year warranty.
- c. Manufacturer’s specifications including the required materials, equipment, and installation procedures. Products that are colored shall be colored their entire thickness.
- d. Color chart (color to be determined by the OWNER).
- e. Sample Product Panel (24”x60”).

The detectable warning panels to be purchased shall be 24”x60”. Any damaged panel shall be rejected and shall be replaced at no additional expense to the Owner.

Construction Requirements

3. The Contractor shall install the panels in accordance with the manufacturer’s recommendations and details. The panels shall be installed during the construction of the new PCC sidewalk and shall be an integral part of the walking surface. The top of the panel shall be flush with the surface of the sidewalk and only the actual domes shall project above the walking surface.

The detectable warning panels shall be installed at curb ramps, medians and pedestrian refuge islands, at-grade railroad crossings, transit platform edges, and other locations where pedestrians are required to cross a hazardous vehicular way. Detectable warnings shall also be installed at alleys and commercial entrances when permanent traffic control devices are present.

Method of Measurement and Basis of Payment

4. This work will be measured and paid for at the contract unit price per each for DETECTABLE WARNINGS FOR PEDESTRIAN CROSSINGS, FURNISH AND INSTALL which work includes furnishing and installing the detectable warning per the manufacturer's recommendations and as described herein.

STORM SEWERS, 12" (SPECIAL)

Description. This work shall consist of furnishing and installing 12" storm sewers for storm drainage at the locations as shown in the plans or as directed by the Engineer.

Materials. The material shall be PVC SDR 26 meeting MWRD requirements and IDOT Standard Specifications for Road and Bridge Construction.

Method of Measurement and Basis of Payment. This work will be paid for at the contract unit price per linear foot for STORM SEWER, 12" (SPECIAL).

CORED CONNECTION TO STRUCTURE / SEWER

Description. This work shall consist of connecting proposed sewer to an existing structure or sewer. The connection shall be cored and shall have a resilient connector conforming to ASTM C-923.

Basis for Payment. This work will be paid for at the contract unit price per each for CORED CONNECTION TO STRUCTURE / SEWER which shall include all labor, material and equipment necessary to connect the proposed sewer to the existing structure / sewer.

STRUCTURE TO BE ADJUSTED

Description. This items of work shall be performed as directed by the Engineer in conformance with applicable provisions of Sections 602 and 603 of the "Standard Specifications for Road and Bridge Construction". The word STRUCTURE shall be understood to mean catch basin, manhole, inlet, valve vault, valve box, service box and meter vault inclusive.

This work will be paid for at the contract unit each price for STRUCTURE TO BE ADJUSTED.

EDGE SLOPE ADJUSTMENT

At locations shown on the plans or designated by the Engineer, the contractor shall add or remove concrete to one side of the freshly poured concrete alley, to improve the transition to adjacent pavements that are excessively high, greater than eight percent (8%), or low relative to the alley edge of pavement.

Where the edge of pavement is to be raised, the contractor shall, after the screed has passed, install additional edge forms to accommodate the required height increase and place additional concrete. This work shall be accomplished immediately after the screed has leveled off the initial concrete and before the concrete begins to set. The contractor shall create a smooth sloping transition four feet (4') wide from this raised edge of pavement of the concrete surface as initially poured. Longitudinal transitions shall be made over a length of four feet (4').

Where the edge of the pavement is to be lowered, the contractor shall, after the screed has passed, remove ample concrete to accommodate the required height decrease. This work shall be accomplished immediately after the screed has leveled off the initial concrete and before the concrete begins to set up. The contractor shall create a smooth sloping transition from the lowered edge of pavement to the centerline of the alley. Longitudinal transitions shall be made over a length of four feet (4').

This work shall be paid at the contract unit price per linear foot for EDGE SLOPE ADJUSTMENT which price will include all Labor, etc., materials and equipment necessary to complete the work as specified above.

PERMEABLE CONCRETE PAVERS

Quality Assurance: Installation shall be by a contractor and crew with at least one year of experience in placing permeable concrete pavers on projects of similar size. The contractor will be required to give a bond of 110% of the cost of the pavers for one year on settlement of more than ¼ inch.

Submittals: Full size samples of permeable concrete paving units shall be submitted to indicate color and shape selections. Color will be selected by Owner or Owner's Representative. Sieve analysis for grading of bedding and joint opening aggregates shall be submitted. Color of opening aggregates will be selected by Owner or Owner's Representative.

A 6.33 ft. x 6.33 ft. (1.93 m x 1.93 m) paver area shall be installed prior to full installation. This area will be used to determine joint sizes, lines, laying pattern(s), color(s), and texture of the project.

Permeable Pavers: Pavers shall meet the minimum material and physical properties set forth in ASTM C 936, Standard Specification for Interlocking Concrete Paving Units. Average compressive strength 8000 psi (55MPa) with no individual unit under 7,200 psi (50 MPa). Average absorption of 5% with no unit greater than 7% when tested according to ASTM C 140. Resistance to 50 freeze-thaw cycles, when tested according to ASTM C 67, with no breakage greater than 1.0% loss in dry weight of any individual unit. This test method shall be conducted not more than 12 months prior to delivery of units. Pigment in concrete pavers shall conform to ASTM C 979. ACI Report No. 212.3R provides guidance on the use of pigments.

Pavers shall be Eco – Priora (il Campo texture) as manufactured by Unilock or approved equal.

The granular subbase material shall consist of No. 8 washed aggregate.

The granular base material shall be an 18" layer of WASHED CA-7.

The granular bedding and void opening aggregates material shall be graded in accordance with the requirements of ASTM D 33 No 8. Aggregate materials used in the construction of permeable pavements shall be washed, clean, have zero plasticity and contain no No. 200 sieve size materials. The aggregate materials must serve as the structural load bearing platform of the pavement as well as a temporary receptor for the infiltrated water that is collected through the openings in the pavement's surface.

This line item shall include the cost to furnish and install the 18" of WASHED CA-7. The aggregate shall be encapsulated with geotechnical fabric per the typical section. The cost of the fabric is included in this item.

Sub Grade Preparation: Do not install bedding aggregates or pavers during heavy rain or snowfall. Do not install bedding aggregates and pavers over frozen base materials. Do not install frozen bedding aggregates.

The site must be stripped of all topsoil and other objectionable materials to the grades

specified. All subdrainage of underground services within the pavement area must be completed in conjunction with subgrade preparation and before the commencement of subbase construction.

After trimming to the grades specified, the pavement area is to be proof rolled to a percentage of Standard Proctor Maximum Dry Density. Any soft spots or localized pockets of objectionable material excavated and properly replaced with approved granular material.

The subgrade shall be trimmed to within 0 to 3/8 in. (0 to 10 mm) of the specified grades. The surface of the prepared subgrade shall not deviate by more than 3/8 in. (10 mm) from the bottom edge 39 in. (1 m) straight edge laid in any direction.

The Contractor shall insure that the prepared subgrade is protected from damage from inundation by surface water. No traffic shall be allowed to cross the prepared subgrade. Repair of any damage resulting shall be the responsibility of the Contractor and shall be repaired.

Granular Sub-base and Base Installation: Aggregate subbase and base shall be placed in uniform lifts not exceeding 6 in (150 mm) loose thickness and roller compacted according to the AASHTO guidelines for installing open graded aggregates. The granular base shall be trimmed to within 0 to 3/8 in. (0 to 10 mm) of the specified grade.

Geotechnical Filter Fabric: The installation of geotechnical filter fabric shall be incidental to the contract. Woven geotextile fabric shall meet requirements of IUM material specification 592 geotextile, Table 1, Class 1, with an apparent opening size of 0.50 mm. Fabric shall be installed such that it will surround the top, bottom and sides of the aggregate.

Paver Installation: Spread the bedding aggregate evenly over the base course and screed to a nominal 1 ½ in. to 2 in. (28 mm to 51 mm) thickness. The bedding aggregate should not be disturbed. Place sufficient bedding aggregate to stay ahead of the laid pavers. Do not use the bedding aggregate to fill depressions in the base surface.

Pavers shall be free of foreign material before installation. Compaction of pavers and joint material will occur after the joint material has been placed. Units cut no smaller than one-third of a whole paver will be accepted along edges subject to vehicular traffic. Pavers to be placed along the edge shall be cut with a masonry saw. The edges abutting conventional concrete are not unrestrained and should be fully compacted all the way to the edge. Upon completion of cutting, the area must be swept clean of all debris to facilitate inspection and to ensure pavers are not damaged during compaction. Low amplitude, high frequency plate compactor shall be used to compact the pavers. Use of a urethane plate compactor pad is recommended to minimize any scuffing of the paving stone surface. The pavers shall be compacted and the bedding aggregates shall be swept into all joints and void openings until they are full. This will require at least two or three passes with the compactor. Do not compact within 3 ft. (1 m) of the unrestrained edges of the paving units. All work to within 3 ft. (1 m) of the laying face must be left fully compacted at the completion of each day. Excess surface bedding and void opening

aggregates shall be swept off when the job is complete. The final surface elevations shall not deviate, more than 3/8 in. (10 mm) under a 10 ft. (3 m) long straight edge. The surface elevation of pavers shall be 1/8 to 1/4 in. (3 to 6 mm) above adjacent drainage inlets, concrete collars or channels.

Measurement and Payment: This work will be paid for at the contract unit price per Square Foot for PERMEABLE CONCRETE PAVERS. The unit cost shall include the cost of all labor, bedding, subbase, 18" of WASHED CA-7 base, geotechnical fabric, stone, materials, and equipment necessary to install the PERMEABLE CONCRETE PAVERS as detailed in the plans and to the satisfaction of the OWNER.

TIDEFLEX CHECKMATE INLINE CHECK VALVE, 12"

Description: This item shall consist of furnishing and installing a backflow preventer at the locations as shown on the plans.

Requirements: The work shall conform to the detail shown on the drawings.

Basis of Payment: This item will be paid for at the contract unit price per each for TIDEFLEX CHECKMATE INLINE CHECK VALVE, 12".

HALF TRAP

Description: This item shall consist of furnishing and installing a half trap at the locations as shown on the plans.

Requirements: The work shall conform to the detail shown on the drawings.

Basis of Payment: This item will be paid for at the contract unit price per each for HALF TRAP.

ITEMS ORDERED BY ENGINEER

An allowance has been set aside as part of this contract for items ordered by the engineer.

The Contractor will include in his bid a unit price of \$1.00 for ITEMS ORDERED BY ENGINEER. Only additional work, not covered by existing Pay Items, indicated on the Drawings or in the Project Specifications will be eligible for payment under the Allowance.

TENSAR TRIAX 130S GEOGRID

Description. This work shall consist of furnishing and installing geogrid for subgrade improvement in accordance with Section 209 of the STANDARD SPECIFICATIONS and at the locations as shown on the typical section or as directed by the Engineer.

Materials. The material shall be TENSAR TRIAX 130S GEOGRID or an approved equal. Contact for TENSAR TRIAX 130S GEOGRID is Road Fabrics, Inc. (Phone 630-293-3111)

Installation. It shall be the Contractors responsibility to inspect the geogrid to ensure it is free of any flaws or damage that may have occurred during shipping and handling. Prior to installation, the surface shall be compacted, cleared of debris and all wheel tracks or ruts shall be graded smooth. One layer of geogrid shall be placed between the compacted subgrade layer and the aggregate base unless directed otherwise by the Engineer. Before unrolling, anchor the beginning of the roll at the center and the corners to the underlying surface using pins or anchors. The geogrid shall be manually unrolled over the prepared surface in the direction of vehicle travel. As it is unrolled, the geogrid shall be aligned, and pulled taut with hand tension to remove wrinkles and laydown slack. Adjacent rolls shall have a three (3) foot overlap. The geogrid shall be manually cut to conform to all structures or other immovable protrusions. All material placed over the grid shall be done in a manner to prevent tearing. Any geogrid damaged during installation shall be replaced by the Contractor with no additional compensation for labor and materials.

Method of Measurement and Basis of Payment. This work will be measured and paid for at the contract unit price per square yard for TENSAR TRIAX 130S GEOGRID, which price shall include all labor, materials and equipment necessary to complete the work as specified herein.

VILLAGE OF FOREST PARK
OPERATION & MAINTENANCE PLAN
FOR
2023 GREEN ALLEY IMPROVEMENTS PROJECT

Inspection Schedule

By December 31st of each year following final completion of the Project, the Village must prepare and submit to MWRDGC a report using the inspection form attached to this Operation & Maintenance (O&M) Plan detailing its annual inspection, signed by the head of the department responsible for maintenance duties. The report must also include clear photographs that show the condition of the entire Project area. For the first three years, MWRDGC and the Village will conduct joint annual inspections. Beginning in the fourth year and continuing through the required maintenance cycle indicated in the IGA, the Village will conduct solo inspections to ensure the work as described in this O&M Plan is being properly conducted.

Permeable Pavement Systems O&M Plan

The minimum Operation & Maintenance (O&M) requirements outlined in this document shall be incorporated into the Village's inspection and maintenance regimen and shall contain specific information for each Best Management Practice (BMP). Upon completion of project construction, the following O&M procedures shall take effect and be conducted per the terms of the IGA from the date that construction was completed.

1. Permeable pavement systems shall be inspected annually and after a rainfall exceeding 1.5 inches. Any corrective actions determined in the inspection should be performed in a timely manner. Inspections shall follow the attached Inspection Form.
 - a. Joint filler in a permeable pavement system must be kept flush with the top of brick.
 - b. Remove any vegetation growth.
 - c. Inspect observation wells verify that the aggregate storage reservoir is drawing down effectively.
 - d. Inspect all drainage structures for proper operation.
 - e. Repair any settlement, deformations or cracking that are significant enough to adversely impact the function of the overall permeable pavement system.
2. The Owner shall keep records of all inspections and significant maintenance activities.
3. Landscaped areas adjacent to permeable pavement systems shall be maintained to prevent soil or other debris from clogging the permeable pavement system.
4. Surface cleaning of the permeable pavement shall occur at least three (3) times per year (Spring, Summer, and Fall) and following any rainfall exceeding 1.5 inches.
 - a. If surface infiltration rates decline, or clogging is occurring, vacuum cleaning is highly recommended.

5. Winter de-icing solutions such as beet juice molasses, calcium chloride and sodium chloride are acceptable, except on permeable concrete. Unacceptable solutions include sand, magnesium chloride, calcium magnesium acetate, potassium chloride, and potassium acetate.
6. The following activities shall be prohibited from occurring on the permeable pavement surface:
 - a. Temporary or permanent stockpiling of soil or other material that can potentially cause or contribute to clogging.
 - b. Application of pavement seal-coating.
 - c. Application of excessive load, so as to cause cracking and deformation.
 - d. Application of sand for improving traction.
 - e. Application of salt on permeable concrete.
 - f. Applications of chemicals for weed control.

Sign-off by Director of Public Works or equivalent:

I attest that I have reviewed this plan and can commit the necessary resources towards implementing it.

Printed name	Title	Signature	Date
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Inspection Log for Permeable Pavements		
<ul style="list-style-type: none"> Refer to the "Village's Operation & Maintenance Plan for the 2023 Green Alley Reconstruction Project" for detailed requirements. Inspection of the permeable pavement system is required at least once per year and after significant rainfall events exceeding 1.5 inches 		
Inspector: Date: Time Passed Since Last Rain Event:		Project #: Project Name:
Permeable/Porous Pavement Area: General Site Conditions:		
Inspection Items	Satisfactory (S) or Unsatisfactory (U)	Comments/Corrective Action, Issue Location
Surface Infiltration		
No sedimentation or signs of sedimentation on permeable pavement and between pavers in joint aggregate material		
No water ponding or evidence of ponding on permeable pavement		
Verify surface infiltration via garden hose test at areas where sedimentation and/or ponding are suspected		
Pavement Condition		
No evidence of deterioration		
No cuts from utilities visible		
No evidence of improper load applied (deformation, settlement or cracking)		
No stockpiling of materials and no seal coating		
No vegetation growth between paver joints (if applicable)		
Joint material filled to "lip" of pavers (if applicable)		
Depth between top of joint material and top edge of paver = _____		
Controlling Run-On		
Adjacent vegetated areas show no signs of erosion and run-on to permeable pavement		
Salt/Deicing (Early Spring only)		
No evidence for the use of traction sand		
Piles of accumulated salt removed in spring		
Drainage Structure Inspection (Early Spring/Late Fall/After >1.5 inches of rainfall)		
No evidence of blockage		
Good condition, no need for cleaning/repair		

Observation wells show water has drained within 72 hours		
Signage		
Signage for no stockpiling/seal coating, etc. is present		
Educational signage is present and in good condition		
Additional Comments, Recommendations:		

CONTRACTOR'S DRUG-FREE WORKPLACE CERTIFICATION

The undersigned is an authorized representative of

(Name of Company)

and certifies that they will comply with all current Statutes entitled "Drug Free Workplace Act". The undersigned CONTRACTOR hereby certifies to the contracting agency that it will provide a drug-free workplace by:

(a) Publishing a statement:

- (1) Notifying employees that the unlawful manufacture, distribution, dispensation, possession, or use of a controlled substance, including cannabis, is prohibited in the grantee's of CONTRACTOR'S workplace.
- (2) Specifying the actions that will be taken against employees for violations of such prohibition.
- (3) Notifying the employee that, as a condition of employment on such contract or grant, the employee will:
 - (A) abide by the terms of the statement; and
 - (B) notify the employer of any criminal drug statute conviction for a violation occurring in the workplace no later than 5 days after such conviction.

(b) Establishing a drug free awareness program to inform employees about:

- (1) the dangers of drug abuse in the workplace;
- (2) the grantee's or CONTRACTOR'S policy of maintaining drug free workplace;
- (3) any available drug counseling, rehabilitation, and employee assistance program; and
- (4) the penalties that may be imposed upon employees for drug violations.

(c) Making it a requirement to give a copy of the statement required by subsection (a) to each employee engaged in the performance of the contract or grant and to post the statement in a prominent place in the workplace.

(d) Notifying the contracting agency within 10 days after receiving notice under part (B) of paragraph (3) of subsection (a) from an employee or otherwise receiving actual notice of such conviction.

CONTRACTOR'S DRUG-FREE WORKPLACE CERTIFICATION (continued)

- (e) Imposing a sanction on, or requiring the satisfactory participation in a drug assistance or rehabilitation program by any employee who is so convicted, as required by Section 5 (30 ILCS 580/5) of the Act.
- (f) Assisting employees in selecting a course of action in the event drug counseling treatment, and rehabilitation is required and indicating that a trained referral team in place.
- (g) Making a good faith effort to continue to maintain a drug free workplace through implementation of this Section.

Failure to abide by this certification shall subject the CONTRACTOR to the penalties provided in Section 6 (30 ILCS 580/6) of the Act.

Signed: _____

Title/Position: _____

Subscribed and sworn to before me this _____ day of _____, ____.

Notary Public

TAB 2

PAVEMENT CORES AND LPC FORMS

State of Illinois
DEPARTMENT OF TRANSPORTATION
Bureau of Local Roads & Streets
SPECIAL PROVISION
FOR
LOCAL QUALITY ASSURANCE/ QUALITY MANAGEMENT QC/QA
Effective: January 1, 2022

Replace the first five paragraphs of Article 1030.06 of the Standard Specifications with the following:

“1030.06 Quality Management Program. The Quality Management Program (QMP) will be Quality Control / Quality Assurance (QC/QA) according to the following.”

Delete Article 1030.06(d)(1) of the Standard Specifications.

Revise Article 1030.09(g)(3) of the Standard Specifications to read:

“(3) If core testing is the density verification method, the Contractor shall provide personnel and equipment to collect density verification cores for the Engineer. Core locations will be determined by the Engineer following the document “Hot-Mix Asphalt QC/QA Procedure for Determining Random Density Locations” at density verification intervals defined in Article 1030.09(b). After the Engineer identifies a density verification location and prior to opening to traffic, the Contractor shall cut a 4 in. (100 mm) diameter core. With the approval of the Engineer, the cores may be cut at a later time.”

Revise Article 1030.09(h)(2) of the Standard Specifications to read:

“(2) After final rolling and prior to paving subsequent lifts, the Engineer will identify the random density verification test locations. Cores or nuclear density gauge testing will be used for density verification. The method used for density verification will be as selected below.

Density Verification Method	
<input type="checkbox"/>	Cores
<input type="checkbox"/>	Nuclear Density Gauge (Correlated when paving $\geq 3,000$ tons per mixture)

Density verification test locations will be determined according to the document “Hot-Mix Asphalt QC/QA Procedure for Determining Random Density Locations”. The density testing interval for paving wider than or equal to 3 ft (1 m) will be 0.5 miles (800 m) for lift thicknesses of 3 in. (75 mm) or less and 0.2 miles (320 m) for lift thicknesses greater than 3 in. (75 mm). The density testing interval for paving less than 3 ft (1 m) wide will be 1 mile (1,600 m). If a day’s paving will be less than the prescribed density testing interval, the length of the day’s paving will be the interval for that day. The density testing interval for mixtures used for patching will be 50 patches with a minimum of one test per mixture per project.

If core testing is the density verification method, the Engineer will witness the Contractor coring, and secure and take possession of all density samples at the

density verification locations. The Engineer will test the cores collected by the Contractor for density according to Illinois Modified AASHTO T 166 or AASHTO T 275.

If nuclear density gauge testing is the density verification method, the Engineer will conduct nuclear density gauge tests. The Engineer will follow the density testing procedure detailed in the document "Illinois Modified ASTM D 2950, Standard Test Method for Density of Bituminous Concrete In-Place by Nuclear Method".

A density verification test will be the result of a single core or the average of the nuclear density tests at one location. The results of each density test must be within acceptable limits. The Engineer will promptly notify the Contractor of observed deficiencies."

Revise the seventh paragraph and all subsequent paragraphs in Section D. of the document "Hot-Mix Asphalt QC/QA Initial Daily Plant and Random Samples" to read:

"Mixtures shall be sampled from the truck at the plant by the Contractor following the same procedure used to collect QC mixture samples (Section A). This process will be witnessed by the Engineer who will take custody of the verification sample. Each sample bag with a verification mixture sample will be secured by the Engineer using a locking ID tag. Sample boxes containing the verification mixture sample will be sealed/taped by the Engineer using a security ID label."

TAB 2

PAVEMENT CORES AND LPC FORMS



BLUFF CITY MATERIALS, INC

**2252 SOUTHWIND BLVD
BARTLETT, IL 60103**

22 September 2022

Michelle Lipinski P.E.
Rubino Engineering, Inc.
425 Shepard Drive
Elgin, IL 60123
Phone: 847-931-1555 ext 12
Cell: 708-214-2425
Via Email: michelle.lipinski@rubinoeng.com

Re: Letter of Acceptance
2023 Forest Park Alley Improvements Project

Dear Ms. Lipinski:

Bluff City Materials has reviewed the Rubino Engineering LPC-663 and supporting documents for the project named 2023 Forest Park Alley Improvements. Based on the project information provided in your LPC-663 certification, Bluff City Materials agrees to accept the CCDD specified/labeled material at our facilities located in Elgin and Lake in the Hills, IL.

Bluff City Materials is permitted by the IEPA to accept this material and our IEPA Permit number is CCDD2011-001-DE/OP. All loads entering the facility are inspected visually, with a photo ionization detector (PID) meter, and manifested from the source location. Our facilities comply with all local zoning codes and all applicable local, state and federal rules and regulations.

If you have any questions, please contact me at 630.497.8700 x 289.

Sincerely,

Andy Paxson
Bluff City Materials
Environmental Assessments

PAVEMENT CORE SUMMARY REPORT

September 22, 2022

To: James F. Amelio
Christopher B. Burke Engineering,
Ltd.
9575 W Higgins Road, Suite 600
Rosemont, Illinois
P: 847.823.0500

Re: **Pavement Core Summary Report**
2023 Alley Improvements
Forest Park, Illinois

Rubino Report No. G22.191

Via email: jamelio@cbbel.com

Dear Mr. Amelio,

Rubino Engineering, Inc. is pleased to submit the following summary report for the above referenced project.

Authorization History and Project Scope

Rubino Engineering, Inc. received authorization to proceed on Rubino proposal number Q22.412g dated August 29, 2022 by James F. Amelio from Christopher B. Burke Engineering Ltd on August 19, 2022.

Surface Conditions

Cores were taken within existing paved areas of various alleys and the surface conditions are as follows:

Table 1: Existing Pavement Section Summary

CORE No.	LOCATION	TOTAL OBSERVED PAVEMENT THICKNESS	TOTAL OBSERVED BASE STONE THICKNESS
C-01	ALLEY BOUNDED BY LATHROP AVE – DUNLOP AVE / POLK ST – HARVARD ST	7 ½ INCHES OF CONCRETE	SUBBASE STONE NOT OBSERVED
C-02	ALLEY BOUNDED BY CIRCLE ST – MARENGO AVE / LEXINGTON ST – HARRISON ST	9 ½ INCHES OF CONCRETE	SUBBASE STONE NOT OBSERVED

CORE No.	LOCATION	TOTAL OBSERVED PAVEMENT THICKNESS	TOTAL OBSERVED BASE STONE THICKNESS
C-03	ALLEY BOUNDED BY CIRCLE AVE – MARENGO AVE / LEXINGTON ST – HARVARD ST	7 ¾ INCHES OF CONCRETE	SUBBASE STONE NOT OBSERVED
C-04	ALLEY BOUNDED BY CIRCLE AVE – MARENGO AVE / FILLMORE ST – ROOSEVELT RD	7 ½ INCHES OF CONCRETE	SUBBASE STONE NOT OBSERVED

Please note that the above referenced thicknesses are considered approximate and based on visual observations and hand measurements. Pavement and sub-base type and thickness may vary between core locations.

Closing

Rubino appreciates the opportunity to provide coring services for this project and we look forward to continued participation during the design and in future construction phases of this project.

If you have questions pertaining to this report, or if Rubino may be of further service, please contact our office at (847) 931-1555.

Respectfully Submitted,
Rubino Engineering, Inc.



Michelle Lipinski, P.E., President
President

michelle.lipinski@rubinoeng.com

MAL/file/ Enclosures







Appendix Contents

APPENDIX A.1 – PAVEMENT CORE SUMMARY TABLE

APPENDIX A.2 – SITE VICINITY MAP AND CORE LOCATION PLANS

APPENDIX A.1 – PAVEMENT CORE SUMMARY TABLE

Cores were taken in the pavement of two alleyways in Forest Park, Illinois. The table below summarizes the thicknesses observed in the field and laboratory.

Core - 01 (Lathrop Ave - Dunlop Ave / Polk St - Harvard St)	Core - 02 (Circle Ave - Marengo Ave / Lexington St - Harrison St)	Core - 03 (Circle Ave – Marengo Ave / Lexington St – Harvard St)
		
Picture Taken Facing North	Picture Taken Facing South	Picture Taken Facing South
		
<u>Total Thickness = 7 ½ inches</u>	<u>Total Thickness = 9 ½ inches</u>	<u>Total Thickness = 7 ¾ inches</u>
Concrete = 7 ½ in. Subbase Stone Not Observed	Concrete = 9 ½ in. Subbase Stone Not Observed	Concrete = 7 ¾ in. Subbase Stone Not Observed



<p>Core - 04 (Circle Ave – Marengo Ave / Fillmore St – Roosevelt Rd)</p>

<p>Picture Taken Facing South</p>

<p><u>Total Thickness = 7 ½ inches</u></p> <p> Concrete = 7 ½ in.</p> <p>Subbase Stone Not Observed</p>

The referenced thicknesses are considered approximate. Commentary provided by Rubino is based on our observation in the laboratory; **Crack** = vertical through cross section; **Weathering** = rounded edges & degradation of asphalt and **Deterioration** = horizontal crack. Pavement and subbase type and thickness may vary between core locations. Any comments on the condition of the material are considered our opinion and should be verified by the design engineer.



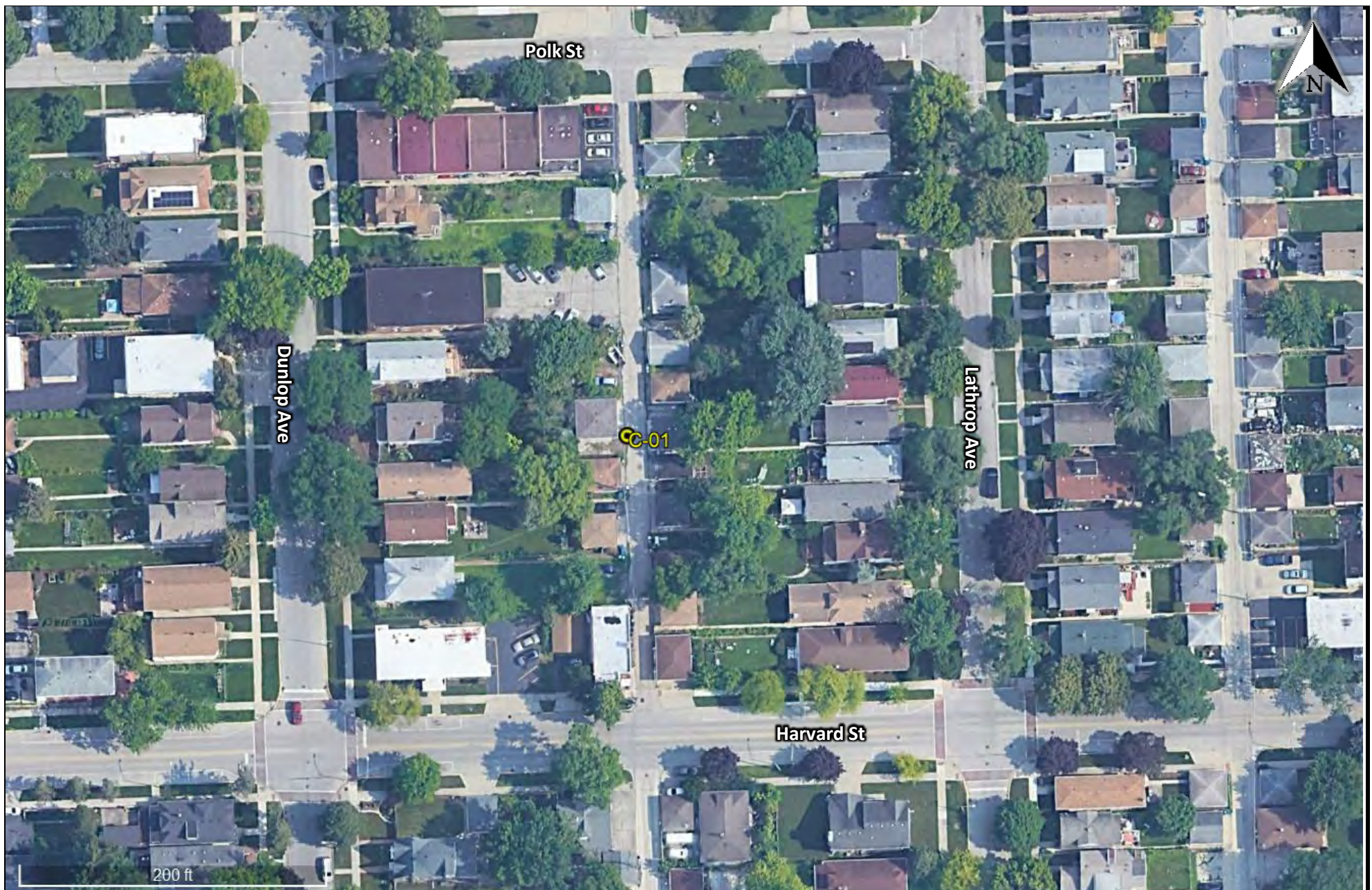
APPENDIX A.2 – SITE VICINITY MAP AND CORE LOCATION PLANS



425 Shepard Drive
Elgin, Illinois 60123

Project Name: 2023 Alley Improvements
Project Location: Two Alleys Bounded by Harrison St & Roosevelt Rd
Forest Park, IL
Client: Christopher B. Burke Engineering, Ltd.
Rubino Project # : G22.191

**Site
Vicinity
Map**



425 Shepard Drive
Elgin, Illinois 60123

Project Name:

Project Location:

Client:

Rubino Project # :

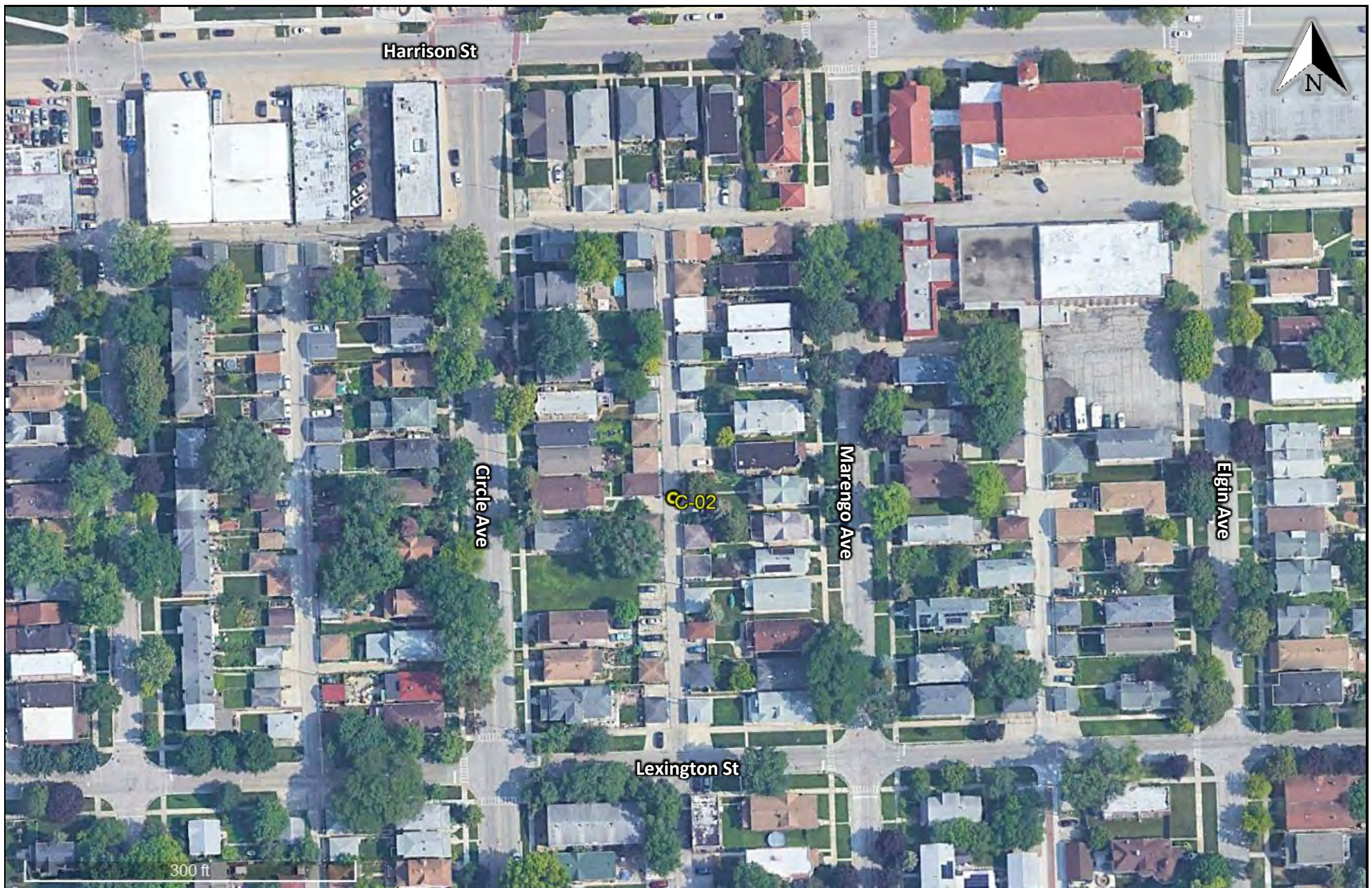
2023 Alley Improvements

Alley Bounded by Dunlop Ave, Lathrop Ave, etc.
Forest Park, IL

Christopher B. Burke Engineering, Ltd.

G22.191

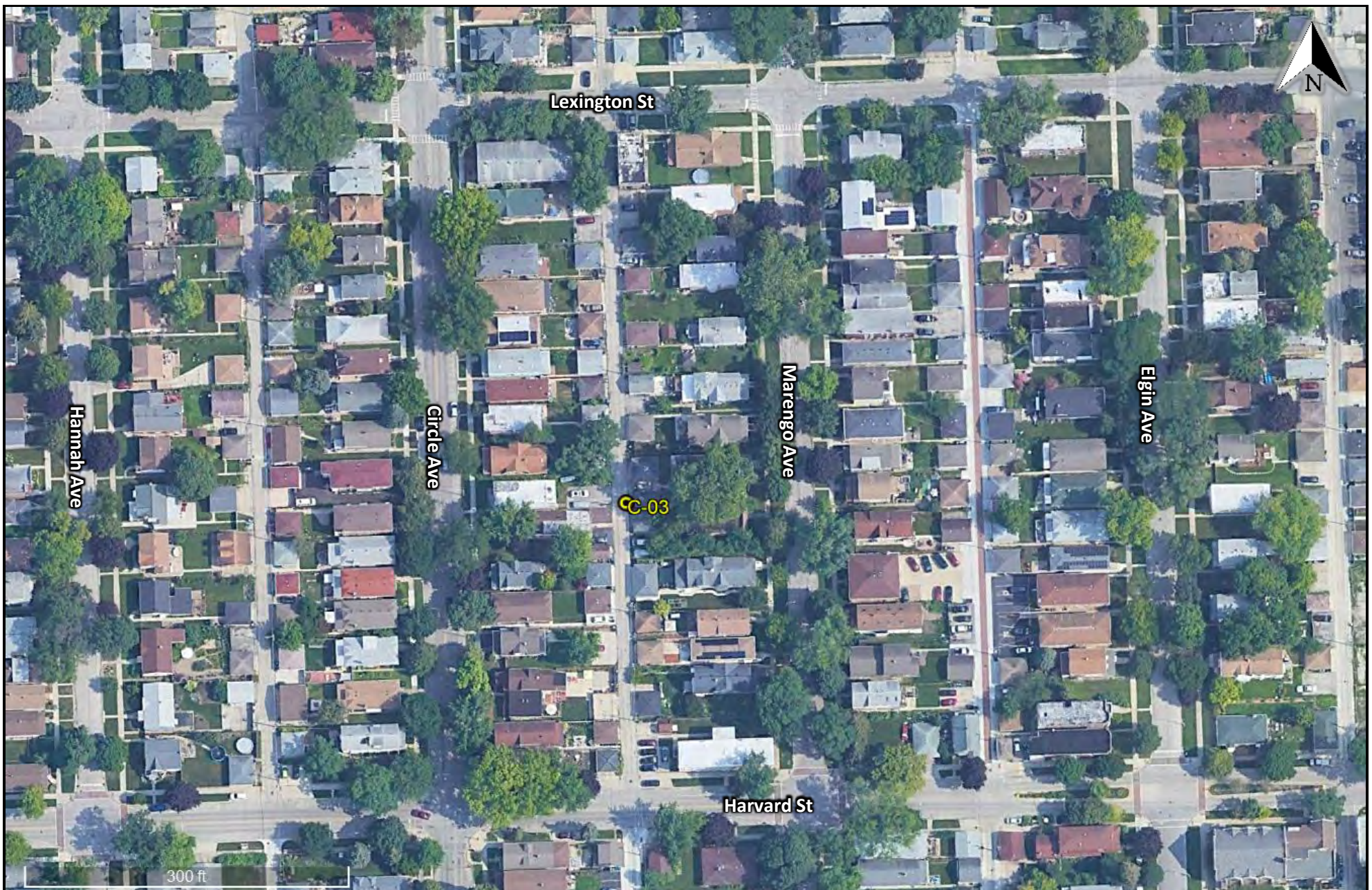
**Coring
Location
Plan 1**



425 Shepard Drive
Elgin, Illinois 60123

Project Name:	2023 Alley Improvements
Project Location:	Alley Bounded by Circle Ave, Marengo Ave, etc. Forest Park, IL
Client:	Christopher B. Burke Engineering, Ltd.
Rubino Project # :	G22.191

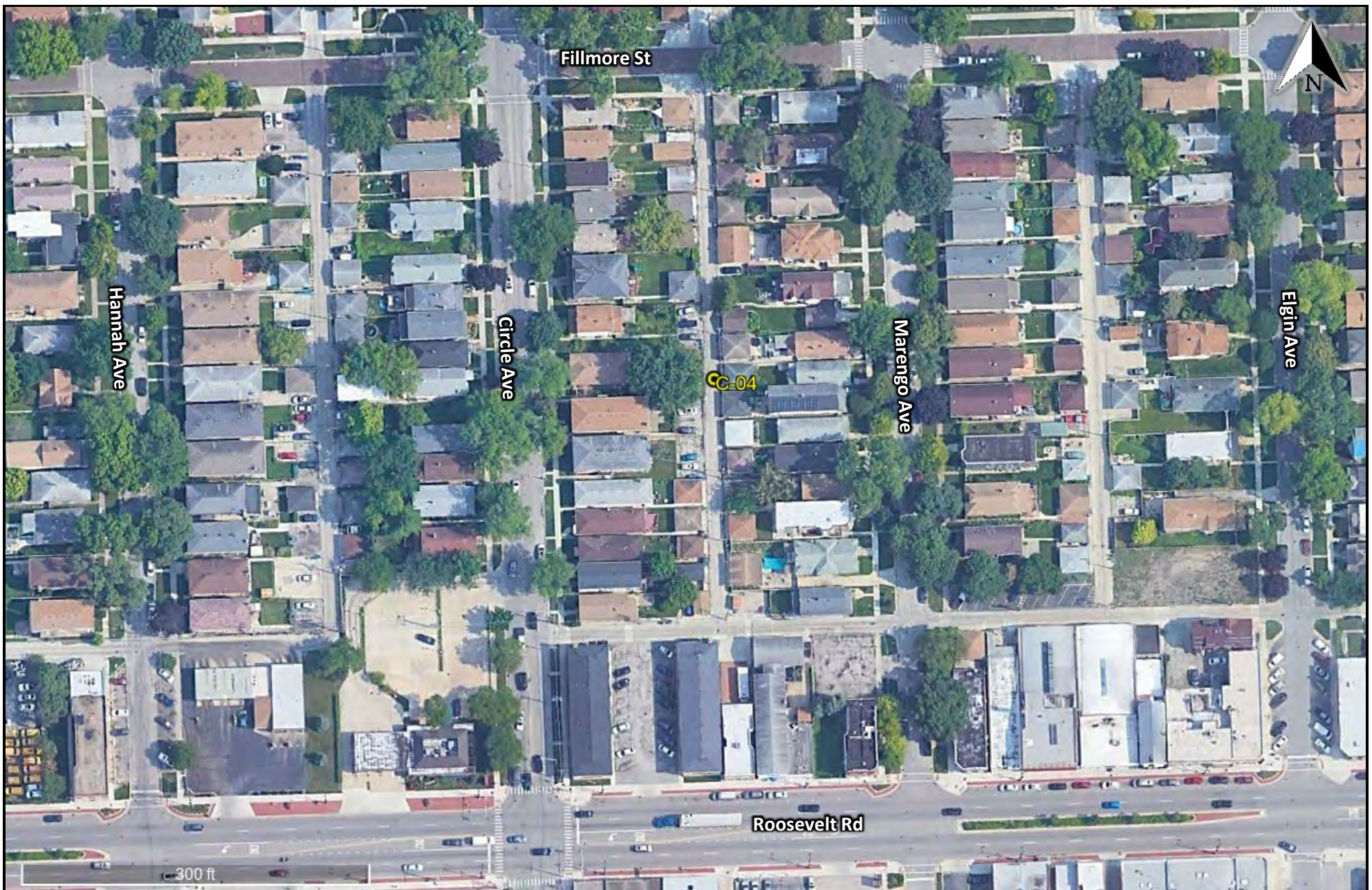
**Coring
Location
Plan 2**



425 Shepard Drive
Elgin, Illinois 60123

Project Name:	2023 Alley Improvements
Project Location:	Alley Bounded by Circle Ave, Marengo Ave, etc. Forest Park, IL
Client:	Christopher B. Burke Engineering, Ltd.
Rubino Project # :	G22.191

**Coring
Location
Plan 3**



425 Shepard Drive
Elgin, Illinois 60123

Project Name:	2023 Alley Improvements
Project Location:	Alley Bounded by Circle Ave, Marengo Ave, etc. Forest Park, IL
Client:	Christopher B. Burke Engineering, Ltd.
Rubino Project # :	G22.191

**Coring
Location
Plan 4**



Illinois Environmental Protection Agency

1021 North Grand Avenue East • P.O. Box 19276 • Springfield • Illinois • 62794-9276 • (217) 782-3397

Source Site Certification by Owner or Operator for Use of Uncontaminated Soil as Fill in a CCDD or Uncontaminated Soil Fill Operation LPC-662

Revised in accordance with 35 Ill. Adm. Code 1100, as
amended by PCB R2012-009 (eff. Aug. 27, 2012)

This certification form is to be used by source site owners and operators to certify, pursuant to 35 Ill. Adm. Code 1100.205(a)(1) (A), that soil (i) was removed from a site that is not potentially impacted property and is presumed to be uncontaminated soil and (ii) is within a pH range of 6.25 to 9.0. If you have questions about this form, please telephone the Bureau of Land Permit Section at 217/524-3300.

This form may be completed online, saved locally, printed and signed, and submitted to prospective clean construction or demolition debris fill operations or uncontaminated soil fill operations.

I. Source Location Information

(Describe the location of the source of the uncontaminated soil)

Project Name: 2023 Alley Improvements Office Phone Number, if available: _____

Physical Site Location (Street, Road): Two N-S Alleys Between Harrison St and Roosevelt Rd, See Attached Map

City: Forest Park State: IL Zip Code: 60130 County: Cook

Township: _____

Lat/Long of approximate center of site in decimal degrees (DD.ddddd) to five decimal places (e.g., 40.67890, -90.12345):

Latitude: 41.86855 Longitude: - 87.81164

(Decimal Degrees)

(-Decimal Degrees)

Identify how the lat/long data were determined:

☒ GPS ☐ Map Interpolation ☐ Photo Interpolation ☐ Survey ☐ Other

IEPA Site Number(s), if assigned: BOL: _____ BOW: _____ BOA: _____

Approximate Start Date (mm/dd/yyyy): _____ Approximate End Date (mm/dd/yyyy): _____

Estimated Volume of debris (cu. Yd.): _____

II. Owner/Operator Information for Source Site

Site Owner

Name: Village of Forest Park

Street Address: 517 Des Plaines Avenue

PO Box: _____

City: Forest Park State: IL

Zip Code: 60130 Phone: 708-366-2323

Contact: _____

Email, if available: _____

Site Operator

Name: Christopher B. Burke Engineering, Ltd.

Street Address: 9575 W. Higgins Road, Suite 600

PO Box: _____

City: Rosemont State: IL

Zip Code: 60018 Phone: _____

Contact: James F. Amelio

Email, if available: jamelio@cbbel.com

This Agency is authorized to require this information under Section 4 and Title X of the Environmental Protection Act (415 ILCS 5/4, 5/39). Failure to disclose this information may result in: a civil penalty of not to exceed \$50,000 for the violation and an additional civil penalty of not to exceed \$10,000 for each day during which the violation continues (415 ILCS 5/42). This form has been approved by the Forms Management Center.

Source Site Certification

III. Descriptions of Current and Past Uses of Source Site

Describe the current and past uses of the site and nearby properties.* Attach additional information as needed. The description must take into account, at a minimum, the following for the source site and for nearby property: (1) use of the properties for commercial or industrial purposes; (2) the use, storage or disposal of chemical or petroleum products in individual containers greater than 5 gallons or collectively more than 50 gallons; (3) the current or past presence of any storage tanks (above ground or underground); (4) any waste storage, treatment or disposal at the properties; (5) any reported releases or any environmental cleanup or removal of contaminants; (6) any environmental liens or governmental notification of environmental violations; (7) any contamination in a well that exceeds the Board's groundwater quality standards; (8) the use, storage, or disposal of transformers or capacitors manufactured before 1979; and (9) any fill dirt brought to the properties from an unknown source or site.

Number of pages attached: 498

Refer to attached Summary Letter.

*The description must be sufficient to demonstrate that the source site is not potentially impacted property, thereby allowing the source site owner or operator to provide this certification.

IV. Soil pH Testing Results

Describe the results of soil pH testing showing that the soil pH is within the range of 6.25 to 9.0 and attach any supporting documentation.

Number of pages attached: 1

[4] samples were collected and tested for pH. Results were within the range of 6.25 to 9.0 . Please refer to pH Results in Appendix A.2

V. Source Site Owner, Operator or Authorized Representative's Certification Statement and Signature

In accordance with the Illinois Environmental Protection Act [415 ILCS 5/22.51 or 22.51a] and 35 Ill. Adm. Code 1100.205(a), I Michelle A. Lipinski, P.E. Rubino Engineering, Inc. (owner, operator or authorized representative of source site) certify that this site is not a potentially impacted property and the soil is presumed to be uncontaminated soil. I also certify that the soil pH is within the range of 6.25 to 9.0. I further certify that the soil has not been removed from the site as part of a cleanup or removal of contaminants. Additionally, I certify that I am either the site owner or operator or a duly authorized representative of the site owner or site operator and am authorized to sign this form. Furthermore, I certify that all information submitted, including but not limited to, all attachments and other information, is to the best of my knowledge and belief, true, accurate and complete.

Any person who knowingly makes a false, fictitious, or fraudulent material statement, orally or in writing, to the Illinois EPA commits a Class 4 felony. A second or subsequent offense after conviction is a Class 3 felony. (415 ILCS 5/44(h))

☐ Owner

☐ Operator

☒ Owner's Duly Authorized Representative

☐ Operator's Duly Authorized Representative

Michelle A. Lipinski, P.E. Rubino Engineering, Inc.

Printed Name

Signature

Date

9/22/22



ENVIRONMENTAL SUMMARY REPORT

September 22, 2022

To: James F. Amelio
Christopher B. Burke Engineering, Ltd.
9575 W Higgins Road, Suite 600
Rosemont, Illinois
P: 847.823.0500

Re: **CCDD Testing Summary Report**
2023 Alley Improvements
Forest Park, Illinois

Rubino Report No. G22.191

Via email: jamelio@cbbel.com

Dear Mr. Amelio,

Rubino Engineering, Inc. (Rubino) is pleased to submit the following report to provide a summary of the CCDD testing for the above referenced project.

This report contains the following:

- *Summary of Environmental Database Review*
- *Summary of field and laboratory tests performed*
- *Summary of laboratory test results*
- *Illinois Environmental Protection Agencies LPC 662 Certificate*

ENVIROMENTAL DATABASE REVIEW

The project site is located along two alleyways in Forest Park, Illinois. A map of the project location can be found in **Appendix A.1**. Prior to a site investigation, an Environmental Database Review (EDR) was conducted and the report is included as **Appendix A.3**. After reviewing the EDR report, Rubino. did not find any records of potentially impacted properties in close proximity to the project site that posed an environmental risk.

Based on the fact there were no records of potentially impacted properties in close proximity to the project site that posed an environmental risk, it was determined the project site is not a "potentially impacted property" and therefore only pH sampling of the project site was necessary.

Certification Limits

The LPC 662 Certification Limits include the following locations in Forest Park, Illinois.

- **Alley** bounded by Polk Street, Harvard Street, Dunlop Avenue, and Lathrop Avenue
- **Alley** bounded by Harrison Street, Lexington Street, Circle Avenue, and Marengo Avenue
- **Alley** bounded by Lexington Street, Harvard Street, Circle Avenue, and Marengo Avenue
- **Alley** bounded by Fillmore Street, Roosevelt Road, Circle Avenue, and Marengo Avenue

SOIL SAMPLING

On September 21, 2022, Rubino mobilized to conduct a site investigation of material originally generated from the project site. The sampling locations can be found in **Appendix A.1**. Four (4) soil samples were collected to an approximate depth of 2 feet below existing grade. The four (4) samples were submitted for pH testing at Rubino.

RESULTS

Lab analysis found that the soil samples were within the allowable pH range of 6.25 to 9.0.

The pH lab analysis results and complete reports can be found in **Appendix A.2**.

Based on the results of the laboratory testing performed, an **IEPA LPC #662 (CCDD) Certificate was issued** for the entire site.

CLOSING

Rubino appreciates the opportunity to provide geotechnical services for this project and we look forward to continued participation during the design and in future construction phases of this project.

If you have questions pertaining to this summary report, or if Rubino may be of further service, please contact our office at (847) 931-1555.

Respectfully submitted,

RUBINO ENGINEERING, INC.



Michelle A. Lipinski, PE
President

michelle.lipinski@rubinoeng.com

MAL/file/ Enclosures

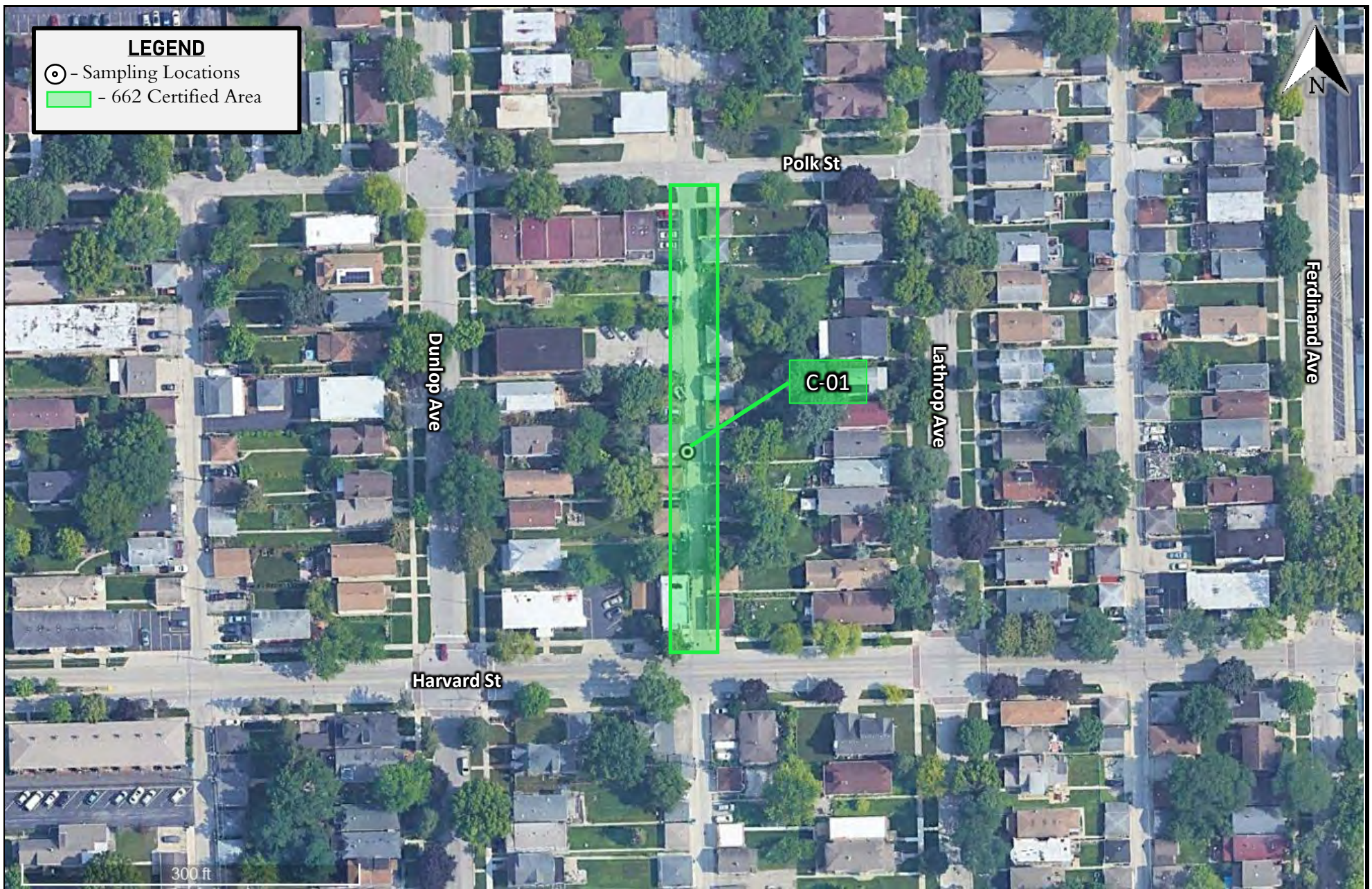
Appendix Contents

APPENDIX A.1 – SITE MAPS

APPENDIX A.2 – pH RESULTS

APPENDIX A.3 – ERIIS DATABASE REPORT

APPENDIX A.1 – SITE MAPS



rubino
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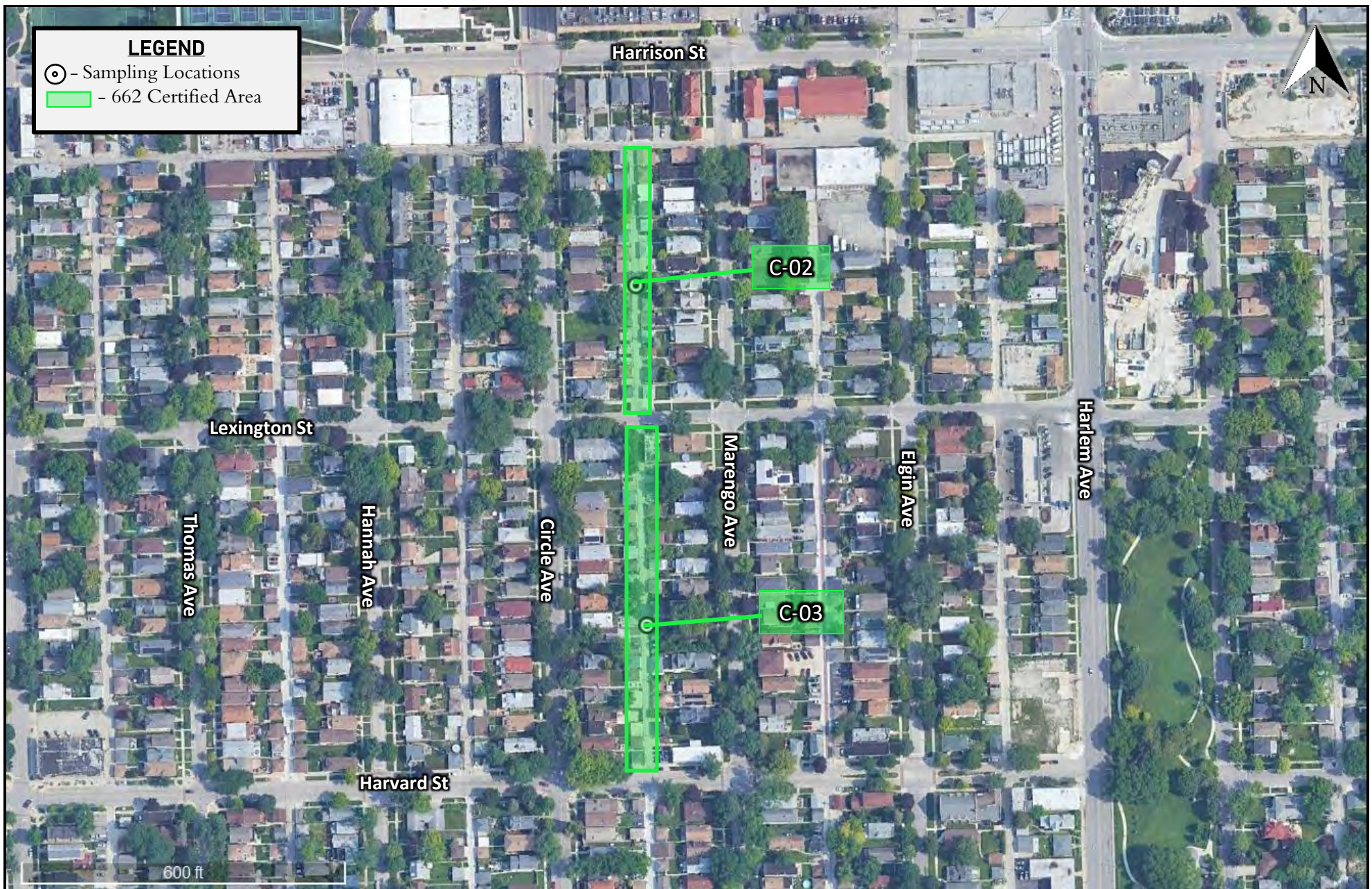
425 Shepard Drive
Elgin, Illinois 60123

Project Name:
Project Location:

Client:
Rubino Project # :

2023 Alley Improvements
Alley Bounded by Polk St, Harvard St, etc.
Forest Park, IL
Christopher B. Burke Engineering, Ltd.
G22.191

**CCDD
Testing
Plan 1**

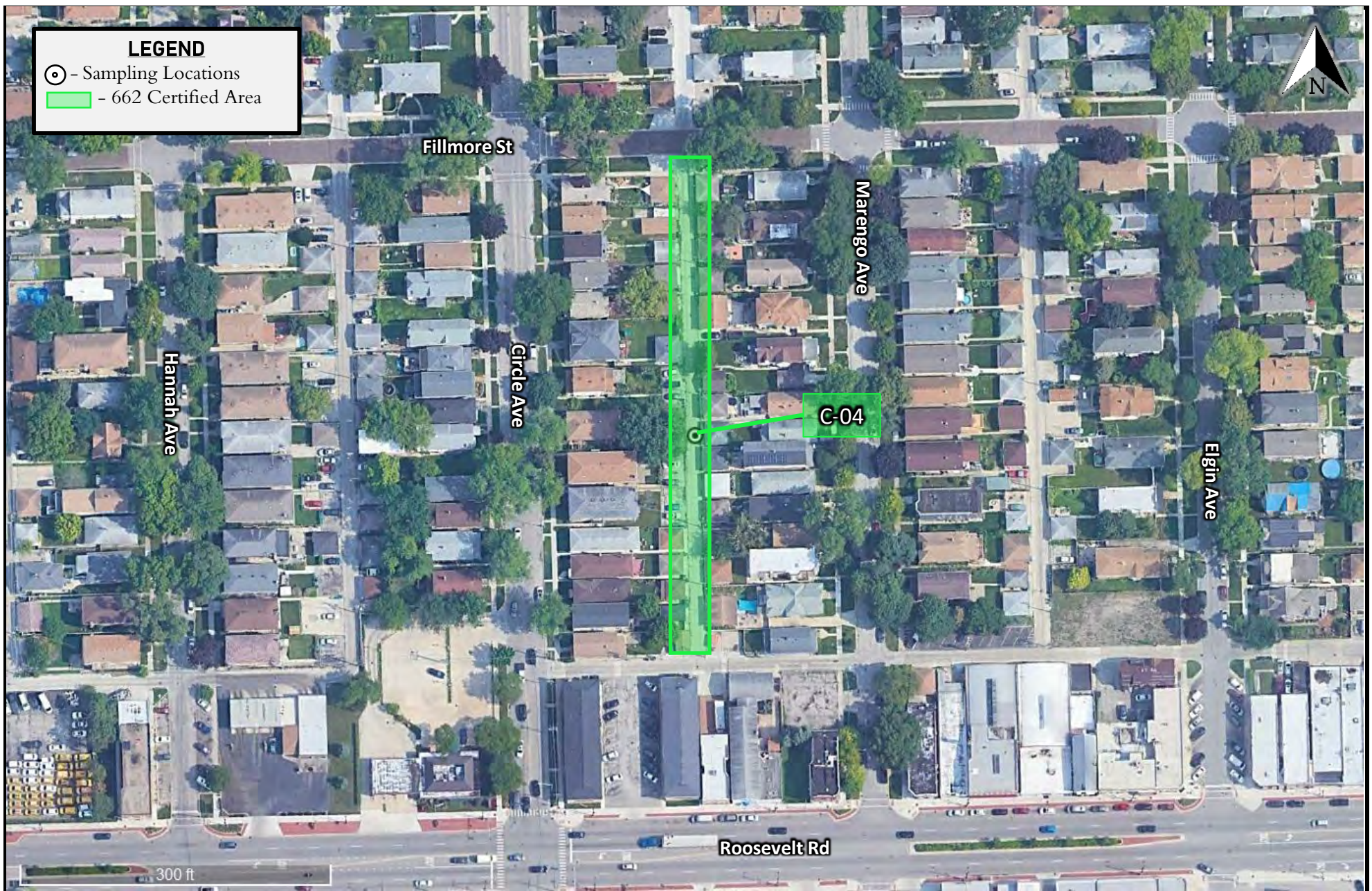


rubino
ENGINEERING INC.

425 Shepard Drive
Elgin, Illinois 60123

Project Name: 2023 Alley Improvements
Project Location: Alley Bounded by Lexington St, Harrison St, etc.
Forest Park, IL
Client: Christopher B. Burke Engineering, Ltd.
Rubino Project # : G22.191

**CCDD
Testing
Plan 2**



LEGEND

-  - Sampling Locations
-  - 662 Certified Area

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ENGINEERING INC.


425 Shepard Drive
Elgin, Illinois 60123

Project Name: 2023 Alley Improvements
Project Location: Alley Bounded by Fillmore St, Roosevelt Rd, etc.
Forest Park, IL
Client: Christopher B. Burke Engineering, Ltd.
Rubino Project # : G22.191

**CCDD
Testing
Plan 3**

APPENDIX A.2 – PH RESULTS



Date:	22-Sep-22
Performed by:	Mryna Fleege
Title:	Laboratory Technician
Signature:	
Client:	CBBEL
Client Address:	9575 W. Higgins Rd, Suite 600 Rosemont, Illinois
Prior Calibration:	5/23/22 @ 12:24pm
Calibration:	6/23/22 @ 10:15am

Rubino Engineering, Inc. • 425 Shepard Drive • Elgin, IL 60123 • (847) 931-1555 • (847) 931-1560 fax

TAB 3

PREVAILING WAGE RATES

Cook County Prevailing Wage Rates posted on 12/7/2023

						Overtime										
Trade Title	Rg	Type	C	Base	Foreman	M-F	Sa	Su	Hol	H/W	Pension	Vac	Trng	Other Ins	Add OT 1.5x owed	Add OT 2.0x owed
ASBESTOS ABT-GEN	All	ALL		48.90	49.90	1.5	1.5	2.0	2.0	17.37	15.91	0.00	0.91		0.00	0.00
ASBESTOS ABT-MEC	All	BLD		40.59	43.84	1.5	1.5	2.0	2.0	15.22	15.16	0.00	0.88		2.80	5.60
BOILERMAKER	All	BLD		54.71	59.63	2.0	2.0	2.0	2.0	6.97	25.06	0.00	2.83		0.00	0.00
BRICK MASON	All	BLD		50.81	55.89	1.5	1.5	2.0	2.0	12.50	23.01	0.00	1.16	0.00	0.00	0.00
CARPENTER	All	ALL		53.51	55.51	1.5	1.5	2.0	2.0	12.29	25.26	1.70	0.81		0.00	0.00
CEMENT MASON	All	ALL		50.75	52.75	2.0	1.5	2.0	2.0	17.33	22.00	0.00	1.15	0.00	1.50	3.00
CERAMIC TILE FINISHER	All	BLD		45.62	45.62	1.5	1.5	2.0	2.0	12.75	15.64	0.00	1.04	0.00	0.00	0.00
CERAMIC TILE LAYER	All	BLD		53.14	58.14	1.5	1.5	2.0	2.0	12.75	19.41	0.00	1.12	0.00	0.00	0.00
COMMUNICATION ELECTRICIAN	All	BLD		48.66	58.37	1.5	1.5	2.0	2.0	13.90	14.40	1.25	1.31	0.25	0.00	0.00
ELECTRIC PWR EQMT OP	All	ALL		60.15	66.00	1.5	1.5	2.0	2.0	13.08	20.29	0.00	3.25	0.00	0.00	0.00
ELECTRIC PWR GRNDMAN	All	ALL		46.92	66.00	1.5	1.5	2.0	2.0	10.21	15.83	0.00	2.54	0.00	0.00	0.00
ELECTRIC PWR LINEMAN	All	ALL		60.15	66.00	1.5	1.5	2.0	2.0	13.08	20.29	0.00	3.25	0.00	0.00	0.00
ELECTRICIAN	All	ALL		53.80	58.37	1.5	1.5	2.0	2.0	18.65	19.55	1.25	1.81	0.60	0.00	0.00
ELEVATOR CONSTRUCTOR	All	BLD		65.12	73.26	2.0	2.0	2.0	2.0	16.08	20.56	5.20	0.70		0.00	0.00
FENCE ERECTOR	All	ALL		48.48	50.48	1.5	1.5	2.0	2.0	13.68	18.32	0.00	0.75	0.00	0.00	0.00
GLAZIER	All	BLD		49.75	51.25	1.5	2.0	2.0	2.0	15.44	25.36	0.00	2.07	0.00	0.00	0.00
HEAT/FROST INSULATOR	All	BLD		54.12	57.37	1.5	1.5	2.0	2.0	15.22	17.86	0.00	0.88		4.15	8.30
IRON WORKER	All	ALL		57.00	59.00	2.0	2.0	2.0	2.0	17.05	25.56	0.00	0.49		0.00	0.00
LABORER	All	ALL		48.90	49.65	1.5	1.5	2.0	2.0	17.37	15.91	0.00	0.91		0.00	0.00
LATHER	All	ALL		53.51	55.51	1.5	1.5	2.0	2.0	12.29	25.26	1.70	0.81		0.00	0.00
MACHINIST	All	BLD		55.74	59.74	1.5	1.5	2.0	2.0	9.93	8.95	1.85	1.47		0.00	0.00
MARBLE FINISHER	All	ALL		38.75	52.46	1.5	1.5	2.0	2.0	12.50	20.95	0.00	0.66	0.00	0.00	0.00
MARBLE SETTER	All	BLD		49.96	54.96	1.5	1.5	2.0	2.0	12.50	22.31	0.00	0.85	0.00	0.00	0.00
MATERIAL TESTER I	All	ALL		38.90		1.5	1.5	2.0	2.0	17.37	15.91	0.00	0.91		0.00	0.00
MATERIALS TESTER II	All	ALL		43.90		1.5	1.5	2.0	2.0	17.37	15.91	0.00	0.91		0.00	0.00
MILLWRIGHT	All	ALL		53.51	55.51	1.5	1.5	2.0	2.0	12.29	25.26	1.70	0.81		0.00	0.00

Cook County Prevailing Wage Rates posted on 12/7/2023

OPERATING ENGINEER	All	BLD	1	56.60	60.60	2.0	2.0	2.0	2.0	22.95	20.05	2.00	2.70		0.00	0.00
OPERATING ENGINEER	All	BLD	2	55.30	60.60	2.0	2.0	2.0	2.0	22.95	20.05	2.00	2.70		0.00	0.00
OPERATING ENGINEER	All	BLD	3	52.75	60.60	2.0	2.0	2.0	2.0	22.95	20.05	2.00	2.70		0.00	0.00
OPERATING ENGINEER	All	BLD	4	51.00	60.60	2.0	2.0	2.0	2.0	22.95	20.05	2.00	2.70		0.00	0.00
OPERATING ENGINEER	All	BLD	5	60.35	60.60	2.0	2.0	2.0	2.0	22.95	20.05	2.00	2.70		0.00	0.00
OPERATING ENGINEER	All	BLD	6	57.60	60.60	2.0	2.0	2.0	2.0	22.95	20.05	2.00	2.70		0.00	0.00
OPERATING ENGINEER	All	BLD	7	59.60	60.60	2.0	2.0	2.0	2.0	22.95	20.05	2.00	2.70		0.00	0.00
OPERATING ENGINEER	All	FLT	1	64.55	64.55	1.5	1.5	2.0	2.0	22.95	20.05	2.00	2.70		0.00	0.00
OPERATING ENGINEER	All	FLT	2	63.05	64.55	1.5	1.5	2.0	2.0	22.95	20.05	2.00	2.70		0.00	0.00
OPERATING ENGINEER	All	FLT	3	58.55	64.55	1.5	1.5	2.0	2.0	22.95	20.05	2.00	2.70		0.00	0.00
OPERATING ENGINEER	All	FLT	4	54.05	64.55	1.5	1.5	2.0	2.0	22.95	20.05	2.00	2.70		0.00	0.00
OPERATING ENGINEER	All	FLT	5	66.05	64.55	1.5	1.5	2.0	2.0	22.95	20.05	2.00	2.70		0.00	0.00
OPERATING ENGINEER	All	FLT	6	54.05	64.55	1.5	1.5	2.0	2.0	22.95	20.05	2.00	2.70		0.00	0.00
OPERATING ENGINEER	All	HWY	1	54.80	58.80	1.5	1.5	2.0	2.0	22.95	20.05	2.00	2.70		0.00	0.00
OPERATING ENGINEER	All	HWY	2	54.25	58.80	1.5	1.5	2.0	2.0	22.95	20.05	2.00	2.70		0.00	0.00
OPERATING ENGINEER	All	HWY	3	52.20	58.80	1.5	1.5	2.0	2.0	22.95	20.05	2.00	2.70		0.00	0.00
OPERATING ENGINEER	All	HWY	4	50.80	58.80	1.5	1.5	2.0	2.0	22.95	20.05	2.00	2.70		0.00	0.00
OPERATING ENGINEER	All	HWY	5	49.60	58.80	1.5	1.5	2.0	2.0	22.95	20.05	2.00	2.70		0.00	0.00
OPERATING ENGINEER	All	HWY	6	57.80	58.80	1.5	1.5	2.0	2.0	22.95	20.05	2.00	2.70		0.00	0.00
OPERATING ENGINEER	All	HWY	7	55.80	58.80	1.5	1.5	2.0	2.0	22.95	20.05	2.00	2.70		0.00	0.00
ORNAMENTAL IRON WORKER	All	ALL		55.01	57.51	2.0	2.0	2.0	2.0	14.23	26.00	0.00	2.00	0.00	0.00	0.00
PAINTER	All	ALL		51.55	57.99	1.5	1.5	1.5	2.0	14.76	15.69	0.00	1.86	0.00	0.00	0.00
PAINTER - SIGNS	All	BLD		41.55	46.67	1.5	1.5	2.0	2.0	3.04	3.90	0.00	0.00	0.00	0.00	0.00
PILEDRIIVER	All	ALL		53.51	55.51	1.5	1.5	2.0	2.0	12.29	25.26	1.70	0.81		0.00	0.00
PIPEFITTER	All	BLD		55.00	58.00	1.5	1.5	2.0	2.0	12.65	22.85	0.00	3.12	0.00	0.00	0.00
PLASTERER	All	BLD		48.75	51.68	1.5	1.5	2.0	2.0	17.33	20.33	0.00	1.15	0.00	0.00	0.00
PLUMBER	All	BLD		56.80	60.20	1.5	1.5	2.0	2.0	17.00	17.29	0.00	1.73		0.00	0.00
ROOFER	All	BLD		49.25	54.25	1.5	1.5	2.0	2.0	11.83	16.14	0.00	1.11	0.00	0.00	0.00
SHEETMETAL WORKER	All	BLD		51.15	55.24	1.5	1.5	2.0	2.0	14.18	28.45	0.00	1.05	0.00	0.00	0.00

Cook County Prevailing Wage Rates posted on 12/7/2023

SIGN HANGER	All	BLD		35.72	38.58	1.5	1.5	2.0	2.0	7.15	4.60	0.00	0.00	0.00	0.00	0.00
SPRINKLER FITTER	All	BLD		56.70	59.45	1.5	1.5	2.0	2.0	14.45	18.70	0.00	0.75	0.00	0.00	0.00
STEEL ERECTOR	All	ALL		57.00	59.00	2.0	2.0	2.0	2.0	17.05	25.56	0.00	0.49		0.00	0.00
STONE MASON	All	BLD		50.81	55.89	1.5	1.5	2.0	2.0	12.50	23.01	0.00	1.16	0.00	0.00	0.00
TERRAZZO FINISHER	All	BLD		46.94	46.94	1.5	1.5	2.0	2.0	12.75	17.73	0.00	1.07	0.00	0.00	0.00
TERRAZZO MECHANIC	All	BLD		50.85	54.35	1.5	1.5	2.0	2.0	12.75	19.12	0.00	1.10	0.00	0.00	0.00
TRAFFIC SAFETY WORKER I	All	HWY		40.10	41.70	1.5	1.5	2.0	2.0	10.60	9.35	0.00	1.00	0.00	0.00	0.00
TRAFFIC SAFETY WORKER II	ALL	HWY		41.10	42.70	1.5	1.5	2.0	2.0	10.60	9.35	0.00	1.00	0.00	0.00	0.00
TRUCK DRIVER	E	ALL	1	41.75	42.40	1.5	1.5	2.0	2.0	12.80	15.74	0.00	0.15	0.00	0.00	0.00
TRUCK DRIVER	E	ALL	2	42.00	42.40	1.5	1.5	2.0	2.0	12.80	15.74	0.00	0.15	0.00	0.00	0.00
TRUCK DRIVER	E	ALL	3	42.20	42.40	1.5	1.5	2.0	2.0	12.80	15.74	0.00	0.15	0.00	0.00	0.00
TRUCK DRIVER	E	ALL	4	42.40	42.40	1.5	1.5	2.0	2.0	12.80	15.74	0.00	0.15	0.00	0.00	0.00
TRUCK DRIVER	W	ALL	1	42.18	42.73	1.5	1.5	2.0	2.0	11.20	15.46	0.00	0.15	0.00	0.00	0.00
TRUCK DRIVER	W	ALL	2	42.33	42.73	1.5	1.5	2.0	2.0	11.20	15.46	0.00	0.15	0.00	0.00	0.00
TRUCK DRIVER	W	ALL	3	42.53	42.73	1.5	1.5	2.0	2.0	11.20	15.46	0.00	0.15	0.00	0.00	0.00
TRUCK DRIVER	W	ALL	4	42.73	42.73	1.5	1.5	2.0	2.0	11.20	15.46	0.00	0.15	0.00	0.00	0.00
TUCKPOINTER	All	BLD		50.53	51.53	1.5	1.5	2.0	2.0	9.55	21.72	0.00	1.11	0.00	0.00	0.00

Legend

Rg Region

Type Trade Type - All,Highway,Building,Floating,Oil & Chip,Rivers

C Class

Base Base Wage Rate

OT M-F Unless otherwise noted, OT pay is required for any hour greater than 8 worked each day, Mon through Fri. The number listed is the multiple of the base wage.

OT Sa Overtime pay required for every hour worked on Saturdays

OT Su Overtime pay required for every hour worked on Sundays

OT Hol Overtime pay required for every hour worked on Holidays

H/W Health/Welfare benefit

Vac Vacation

Trng Training

Other Ins Employer hourly cost for any other type(s) of insurance provided for benefit of worker.

Explanations COOK COUNTY

Cook County Prevailing Wage Rates posted on 12/7/2023

The following list is considered as those days for which holiday rates of wages for work performed apply: New Years Day, Memorial Day, Fourth of July, Labor Day, Thanksgiving Day, Christmas Day and Veterans Day in some classifications/counties. Generally, any of these holidays which fall on a Sunday is celebrated on the following Monday. This then makes work performed on that Monday payable at the appropriate overtime rate for holiday pay. Common practice in a given local may alter certain days of celebration. If in doubt, please check with IDOL.

TRUCK DRIVERS (WEST) - That part of the county West of Barrington Road.

EXPLANATION OF CLASSES

ASBESTOS - GENERAL - removal of asbestos material/mold and hazardous materials from any place in a building, including mechanical systems where those mechanical systems are to be removed. This includes the removal of asbestos materials/mold and hazardous materials from ductwork or pipes in a building when the building is to be demolished at the time or at some close future date. ASBESTOS - MECHANICAL - removal of asbestos material from mechanical systems, such as pipes, ducts, and boilers, where the mechanical systems are to remain.

CERAMIC TILE FINISHER

The grouting, cleaning, and polishing of all classes of tile, whether for interior or exterior purposes, all burned, glazed or unglazed products; all composition materials, granite tiles, warning detectable tiles, cement tiles, epoxy composite materials, pavers, glass, mosaics, fiberglass, and all substitute materials, for tile made in tile-like units; all mixtures in tile like form of cement, metals, and other materials that are for and intended for use as a finished floor surface, stair treads, promenade roofs, walks, walls, ceilings, swimming pools, and all other places where tile is to form a finished interior or exterior. The mixing of all setting mortars including but not limited to thin-set mortars, epoxies, wall mud, and any other sand and cement mixtures or adhesives when used in the preparation, installation, repair, or maintenance of tile and/or similar materials. The handling and unloading of all sand, cement, lime, tile, fixtures, equipment, adhesives, or any other materials to be used in the preparation, installation, repair, or maintenance of tile and/or similar materials. Ceramic Tile Finishers shall fill all joints and voids regardless of method on all tile work, particularly and especially after installation of said tile work. Application of any and all protective coverings to all types of tile installations including, but not be limited to, all soap compounds, paper products, tapes, and all polyethylene coverings, plywood, masonite, cardboard, and any new type of products that may be used to protect tile installations, Blastrac equipment, and all floor scarifying equipment used in preparing floors to receive tile. The clean up and removal of all waste and materials. All demolition of existing tile floors and walls to be re-tiled.

COMMUNICATIONS ELECTRICIAN

Installation, operation, inspection, maintenance, repair and service of radio, television, recording, voice sound vision production and reproduction, telephone and telephone interconnect, facsimile, data apparatus, coaxial, fibre optic and wireless equipment, appliances and systems used for the transmission and reception of signals of any nature, business, domestic, commercial, education, entertainment, and residential purposes, including but not limited to, communication and telephone, electronic and sound equipment, fibre optic and data communication systems, and the performance of any task directly related to such installation or service whether at new or existing sites, such tasks to include the placing of wire and cable and electrical power

Cook County Prevailing Wage Rates posted on 12/7/2023

conduit or other raceway work within the equipment room and pulling wire and/or cable through conduit and the installation of any incidental conduit, such that the employees covered hereby can complete any job in full.

MARBLE FINISHER

Loading and unloading trucks, distribution of all materials (all stone, sand, etc.), stocking of floors with material, performing all rigging for heavy work, the handling of all material that may be needed for the installation of such materials, building of scaffolding, polishing if needed, patching, waxing of material if damaged, pointing up, caulking, grouting and cleaning of marble, holding water on diamond or Carborundum blade or saw for setters cutting, use of tub saw or any other saw needed for preparation of material, drilling of holes for wires that anchor material set by setters, mixing up of molding plaster for installation of material, mixing up thin set for the installation of material, mixing up of sand to cement for the installation of material and such other work as may be required in helping a Marble Setter in the handling of all material in the erection or installation of interior marble, slate, travertine, art marble, serpentine, alberene stone, blue stone, granite and other stones (meaning as to stone any foreign or domestic materials as are specified and used in building interiors and exteriors and customarily known as stone in the trade), carrara, sanionyx, vitrolite and similar opaque glass and the laying of all marble tile, terrazzo tile, slate tile and precast tile, steps, risers treads, base, or any other materials that may be used as substitutes for any of the aforementioned materials and which are used on interior and exterior which are installed in a similar manner.

MATERIAL TESTER I: Hand coring and drilling for testing of materials; field inspection of uncured concrete and asphalt.

MATERIAL TESTER II: Field inspection of welds, structural steel, fireproofing, masonry, soil, facade, reinforcing steel, formwork, cured concrete, and concrete and asphalt batch plants; adjusting proportions of bituminous mixtures.

OPERATING ENGINEER - BUILDING

Class 1. Asphalt Plant; Asphalt Spreader; Autograde; Backhoes with Caisson Attachment; Batch Plant; Benoto (requires Two Engineers); Boiler and Throttle Valve; Caisson Rigs; Central Redi-Mix Plant; Combination Back Hoe Front End-loader Machine; Compressor and Throttle Valve; Concrete Breaker (Truck Mounted); Concrete Conveyor; Concrete Conveyor (Truck Mounted); Concrete Paver Over 27E cu. ft; Concrete Paver 27E cu. ft. and Under; Concrete Placer; Concrete Placing Boom; Concrete Pump (Truck Mounted); Concrete Tower; Cranes, All; Cranes, Hammerhead; Cranes, (GCI and similar Type); Creter Crane; Spider Crane; Crusher, Stone, etc.; Derricks, All; Derricks, Traveling; Formless Curb and Gutter Machine; Grader, Elevating; Grouting Machines; Heavy Duty Self-Propelled Transporter or Prime Mover; Highlift Shovels or Front Endloader 2-1/4 yd. and over; Hoists, Elevators, outside type rack and pinion and similar machines; Hoists, One, Two and Three Drum; Hoists, Two Tugger One Floor; Hydraulic Backhoes; Hydraulic Boom Trucks; Hydro Vac (and similar equipment); Locomotives, All; Motor Patrol; Lubrication Technician; Manipulators; Pile Drivers and Skid Rig; Post Hole Digger; Pre-Stress Machine; Pump Cretes Dual Ram; Pump Cretes: Squeeze Cretes-Screw Type Pumps; Gypsum Bulker and Pump; Raised and Blind Hole Drill; Roto Mill Grinder; Scoops - Tractor Drawn; Slip-Form Paver; Straddle Buggies; Operation of Tie Back Machine; Tournapull; Tractor with Boom and Side Boom; Trenching Machines.

Class 2. Boilers; Broom, All Power Propelled; Bulldozers; Concrete Mixer (Two Bag and Over); Conveyor, Portable; Forklift Trucks; Highlift Shovels or Front Endloaders under 2-1/4 yd.; Hoists, Automatic; Hoists, Inside Elevators; Hoists, Sewer Dragging Machine; Hoists, Tugger Single Drum; Laser Screed; Rock Drill (Self-Propelled); Rock Drill (Truck Mounted); Rollers, All; Steam Generators;

Cook County Prevailing Wage Rates posted on 12/7/2023

Tractors, All; Tractor Drawn Vibratory Roller; Winch Trucks with "A" Frame.

Class 3. Air Compressor; Combination Small Equipment Operator; Generators; Heaters, Mechanical; Hoists, Inside Elevators (remodeling or renovation work); Hydraulic Power Units (Pile Driving, Extracting, and Drilling); Pumps, over 3" (1 to 3 not to exceed a total of 300 ft.); Low Boys; Pumps, Well Points; Welding Machines (2 through 5); Winches, 4 Small Electric Drill Winches.

Class 4. Bobcats and/or other Skid Steer Loaders; Oilers; and Brick Forklift.

Class 5. Assistant Craft Foreman.

Class 6. Gradall.

Class 7. Mechanics; Welders.

OPERATING ENGINEERS - HIGHWAY CONSTRUCTION

Class 1. Asphalt Plant; Asphalt Heater and Planer Combination; Asphalt Heater Scarfire; Asphalt Spreader; Autograder/GOMACO or other similar type machines; ABG Paver; Backhoes with Caisson Attachment; Ballast Regulator; Belt Loader; Caisson Rigs; Car Dumper; Central Redi-Mix Plant; Combination Backhoe Front Endloader Machine, (1 cu. yd. Backhoe Bucket or over or with attachments); Concrete Breaker (Truck Mounted); Concrete Conveyor; Concrete Paver over 27E cu. ft.; Concrete Placer; Concrete Tube Float; Cranes, all attachments; Cranes, Tower Cranes of all types: Creter Crane: Spider Crane; Crusher, Stone, etc.; Derricks, All; Derrick Boats; Derricks, Traveling; Dredges; Elevators, Outside type Rack & Pinion and Similar Machines; Formless Curb and Gutter Machine; Grader, Elevating; Grader, Motor Grader, Motor Patrol, Auto Patrol, Form Grader, Pull Grader, Subgrader; Guard Rail Post Driver Truck Mounted; Hoists, One, Two and Three Drum; Heavy Duty Self-Propelled Transporter or Prime Mover; Hydraulic Backhoes; Backhoes with shear attachments up to 40' of boom reach; Lubrication Technician; Manipulators; Mucking Machine; Pile Drivers and Skid Rig; Pre-Stress Machine; Pump Cretes Dual Ram; Rock Drill - Crawler or Skid Rig; Rock Drill - Truck Mounted; Rock/Track Tamper; Roto Mill Grinder; Slip-Form Paver; Snow Melters; Soil Test Drill Rig (Truck Mounted); Straddle Buggies; Hydraulic Telescoping Form (Tunnel); Operation of Tieback Machine; Tractor Drawn Belt Loader; Tractor Drawn Belt Loader (with attached pusher - two engineers); Tractor with Boom; Tractaire with Attachments; Traffic Barrier Transfer Machine; Trenching; Truck Mounted Concrete Pump with Boom; Raised or Blind Hole Drills (Tunnel Shaft); Underground Boring and/or Mining Machines 5 ft. in diameter and over tunnel, etc; Underground Boring and/or Mining Machines under 5 ft. in diameter; Wheel Excavator; Widener (APSCO).

Class 2. Batch Plant; Bituminous Mixer; Boiler and Throttle Valve; Bulldozers; Car Loader Trailing Conveyors; Combination Backhoe Front Endloader Machine (Less than 1 cu. yd. Backhoe Bucket or over or with attachments); Compressor and Throttle Valve; Compressor, Common Receiver (3); Concrete Breaker or Hydro Hammer; Concrete Grinding Machine; Concrete Mixer or Paver 7S Series to and including 27 cu. ft.; Concrete Spreader; Concrete Curing Machine, Burlap Machine, Belting Machine and Sealing Machine; Concrete Wheel Saw; Conveyor Muck Cars (Haglund or Similar Type); Drills, All; Finishing Machine - Concrete; Highlift Shovels or Front Endloader; Hoist - Sewer Dragging Machine; Hydraulic Boom Trucks (All Attachments); Hydro-Blaster; Hydro Excavating (excluding hose work); Laser Screed; All Locomotives, Dinky; Off-Road Hauling Units (including articulating) Non Self-Loading Ejection Dump; Pump Cretes: Squeeze Cretes - Screw Type Pumps, Gypsum Bulker and Pump; Roller, Asphalt; Rotary Snow Plows; Rototiller, Seaman, etc., self-propelled; Self-Propelled Compactor; Spreader - Chip - Stone, etc.; Scraper - Single/Twin

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Engine/Push and Pull; Scraper - Prime Mover in Tandem (Regardless of Size); Tractors pulling attachments, Sheeps Foot, Disc, Compactor, etc.; Tug Boats.

Class 3. Boilers; Brooms, All Power Propelled; Cement Supply Tender; Compressor, Common Receiver (2); Concrete Mixer (Two Bag and Over); Conveyor, Portable; Farm-Type Tractors Used for Mowing, Seeding, etc.; Forklift Trucks; Grouting Machine; Hoists, Automatic; Hoists, All Elevators; Hoists, Tugger Single Drum; Jeep Diggers; Low Boys; Pipe Jacking Machines; Post-Hole Digger; Power Saw, Concrete Power Driven; Pug Mills; Rollers, other than Asphalt; Seed and Straw Blower; Steam Generators; Stump Machine; Winch Trucks with "A" Frame; Work Boats; Tamper-Form-Motor Driven.

Class 4. Air Compressor; Combination - Small Equipment Operator; Directional Boring Machine; Generators; Heaters, Mechanical; Hydraulic Power Unit (Pile Driving, Extracting, or Drilling); Light Plants, All (1 through 5); Pumps, over 3" (1 to 3 not to exceed a total of 300 ft.); Pumps, Well Points; Vacuum Trucks (excluding hose work); Welding Machines (2 through 5); Winches, 4 Small Electric Drill Winches.

Class 5. SkidSteer Loader (all); Brick Forklifts; Oilers.

Class 6. Field Mechanics and Field Welders

Class 7. Dowell Machine with Air Compressor; Gradall and machines of like nature.

OPERATING ENGINEER - FLOATING

Class 1. Craft Foreman; Master Mechanic; Diver/Wet Tender; Engineer; Engineer (Hydraulic Dredge).

Class 2. Crane/Backhoe Operator; Boat Operator with towing endorsement; Mechanic/Welder; Assistant Engineer (Hydraulic Dredge); Leverman (Hydraulic Dredge); Diver Tender.

Class 3. Deck Equipment Operator, Machineryman, Maintenance of Crane (over 50 ton capacity) or Backhoe (115,000 lbs. or more); Tug/Launch Operator; Loader/Dozer and like equipment on Barge, Breakwater Wall, Slip/Dock, or Scow, Deck Machinery, etc.

Class 4. Deck Equipment Operator, Machineryman/Fireman (4 Equipment Units or More); Off Road Trucks; Deck Hand, Tug Engineer, Crane Maintenance (50 Ton Capacity and Under) or Backhoe Weighing (115,000 pounds or less); Assistant Tug Operator.

Class 5. Friction or Lattice Boom Cranes.

Class 6. ROV Pilot, ROV Tender

TERRAZZO FINISHER

The handling of sand, cement, marble chips, and all other materials that may be used by the Mosaic Terrazzo Mechanic, and the mixing, grinding, grouting, cleaning and sealing of all Marble, Mosaic, and Terrazzo work, floors, base, stairs, and wainscoting by hand or machine, and in addition, assisting and aiding Marble, Masonic, and Terrazzo Mechanics.

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TRAFFIC SAFETY Worker I

Traffic Safety Worker I - work associated with the delivery, installation, pick-up and servicing of safety devices during periods of roadway construction, including such work as set-up and maintenance of barricades, barrier wall reflectors, drums, cones, delineators, signs, crash attenuators, glare screen and other such items, and the layout and application or removal of conflicting and/or temporary roadway markings utilized to control traffic in construction zones, as well as flagging for these operations.

TRAFFIC SAFETY WORKER II

Work associated with the installation and removal of permanent pavement markings and/or pavement markers including both installations performed by hand and installations performed by truck.

TRUCK DRIVER - BUILDING, HEAVY AND HIGHWAY CONSTRUCTION - EAST & WEST

Class 1. Two or three Axle Trucks. A-frame Truck when used for transportation purposes; Air Compressors and Welding Machines, including those pulled by cars, pick-up trucks and tractors; Ambulances; Batch Gate Lockers; Batch Hopperman; Car and Truck Washers; Carry-alls; Fork Lifts and Hoisters; Helpers; Mechanics Helpers and Greasers; Oil Distributors 2-man operation; Pavement Breakers; Pole Trailer, up to 40 feet; Power Mower Tractors; Self-propelled Chip Spreader; Skipman; Slurry Trucks, 2-man operation; Slurry Truck Conveyor Operation, 2 or 3 man; Teamsters; Unskilled Dumpman; and Truck Drivers hauling warning lights, barricades, and portable toilets on the job site.

Class 2. Four axle trucks; Dump Crets and Adgetors under 7 yards; Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turnapulls or Turnatrailers when pulling other than self-loading equipment or similar equipment under 16 cubic yards; Mixer Trucks under 7 yards; Ready-mix Plant Hopper Operator, and Winch Trucks, 2 Axles.

Class 3. Five axle trucks; Dump Crets and Adgetors 7 yards and over; Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turnatrailers or turnapulls when pulling other than self-loading equipment or similar equipment over 16 cubic yards; Explosives and/or Fission Material Trucks; Mixer Trucks 7 yards or over; Mobile Cranes while in transit; Oil Distributors, 1-man operation; Pole Trailer, over 40 feet; Pole and Expandable Trailers hauling material over 50 feet long; Slurry trucks, 1-man operation; Winch trucks, 3 axles or more; Mechanic--Truck Welder and Truck Painter.

Class 4. Six axle trucks; Dual-purpose vehicles, such as mounted crane trucks with hoist and accessories; Foreman; Master Mechanic; Self-loading equipment like P.B. and trucks with scoops on the front.

Other Classifications of Work:

For definitions of classifications not otherwise set out, the Department generally has on file such definitions which are available. If a task to be performed is not subject to one of the classifications of pay set out, the Department will upon being contacted state which neighboring county has such a classification and provide such rate, such rate being deemed to exist by reference in this document. If no neighboring county rate applies to the task, the Department shall undertake a special determination, such special determination being then deemed to have existed under this determination. If a project requires these, or any classification not listed, please contact IDOL at 217-782-1710 for wage rates or clarifications.

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LANDSCAPING

Landscaping work falls under the existing classifications for laborer, operating engineer and truck driver. The work performed by landscape plantsman and landscape laborer is covered by the existing classification of laborer. The work performed by landscape operators (regardless of equipment used or its size) is covered by the classifications of operating engineer. The work performed by landscape truck drivers (regardless of size of truck driven) is covered by the classifications of truck driver.


MATERIAL TESTER & MATERIAL TESTER/INSPECTOR I AND II

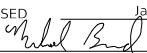
Notwithstanding the difference in the classification title, the classification entitled "Material Tester I" involves the same job duties as the classification entitled "Material Tester/Inspector I". Likewise, the classification entitled "Material Tester II" involves the same job duties as the classification entitled "Material Tester/Inspector II".

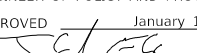
TAB 4

HIGHWAY STANDARDS

ABV	ABOVE	CU YD	CUBIC YARD	HATCH	HATCHING	PM	PAVEMENT MARKING	STD	STANDARD
A/C	ACCESS CONTROL	CULV	CULVERT	HD	HEAD	PED	PEDESTAL	SBI	STATE BOND ISSUE
AC	ACRE	C&G	CURB & GUTTER	HDW	HEADWALL	PNT	POINT	SR	STATE ROUTE
ADJ	ADJUST	D	DEGREE OF CURVE	HDUTY	HEAVY DUTY	PC	POINT OF CURVATURE	STA	STATION
AS	AERIAL SURVEYS	DC	DEPRESSED CURVE	ha	HECTARE	PI	POINT OF INTERSECTION OF HORIZONTAL CURVE	SPBGR	STEEL PLATE BEAM GUARDRAIL
AGG	AGGREGATE	DET	DETECTOR	HMA	HOT MIX ASPHALT			SS	STORM SEWER
AH	AHEAD	DIA	DIAMETER	HWY	HIGHWAY	PRC	POINT OF REVERSE CURVE	STY	STORY
APT	APARTMENT	DIST	DISTRICT	HORIZ	HORIZONTAL	PT	POINT OF TANGENCY	ST	STREET
ASPH	ASPHALT	DOM	DOMESTIC	HSE	HOUSE	POT	POINT ON TANGENT	STR	STRUCTURE
AUX	AUXILIARY	DBL	DOUBLE	IL	ILLINOIS	POLYETH	POLYETHYLENE	e	SUPERELEVATION RATE
AGS	AUXILIARY GAS VALVE (SERVICE)	DSEL	DOWNSTREAM ELEVATION	IMP	IMPROVEMENT	PCC	PORTLAND CEMENT CONCRETE	S.E. RUN.	SUPERELEVATION RUNOFF LENGTH
AVE	AVENUE	DSFL	DOWNSTREAM FLOWLINE	IN DIA	INCH DIAMETER	PP	POWER POLE OR PRINCIPAL POINT	SURF	SURFACE
AX	AXIS OF ROTATION	DR	DRAINAGE OR DRIVE	INL	INLET	PRM	PRIME	SMK	SURVEY MARKER
BK	BACK	DI	DRAINAGE INLET OR DROP INLET	INST	INSTALLATION	PE	PRIVATE ENTRANCE	T	TANGENT DISTANCE
B-B	BACK TO BACK	DRV	DRIVEWAY	IDS	INTERSECTION DESIGN STUDY	PROF	PROFILE	T.R.	TANGENT RUNOUT DISTANCE
BKPL	BACKPLATE	DCT	DUCT	INV	INVERT	PGL	PROFILE GRADELINE	TEL	TELEPHONE
B	BARN	EA	EACH	IP	IRON PIPE	PROJ	PROJECT	TB	TELEPHONE BOX
BARR	BARRICADE	EB	EASTBOUND	IR	IRON ROD	P.C.	PROPERTY CORNER	TP	TELEPHONE POLE
BL	BASELINE	EOP	EDGE OF PAVEMENT	JT	JOINT	PL	PROPERTY LINE	TEMP	TEMPORARY
BGN	BEGIN	E-CL	EDGE TO CENTERLINE	kg	KILOGRAM	PR	PROPOSED	TBM	TEMPORARY BENCH MARK
BM	BENCHMARK	E-E	EDGE TO EDGE	km	KILOMETER	R	RADIUS or RESIDENTUAL	TD	TILE DRAIN
BIND	BINDER	ELEC	ELECRICAL	LS	LANDSCAPING	RR	RAILROAD	TBE	TO BE EXTENDED
BIT	BITUMINOUS	EL	ELEVATION	LN	LANE	RRS	RAILROAD SPIKE	TBR	TO BE REMOVED
BTM	BOTTOM	ENTR	ENTRANCE	LT	LEFT	RPS	REFERENCE POINT STAKE	TBS	TO BE SAVED
BLVD	BOULEVARD	EXC	EXCAVATION	LIDAR	LIGHT DETECTION AND RANGING	REF	REFLECTIVE	TWP	TOWNSHIP
BRK	BRICK	EX	EXISTING	LP	LIGHT POLE	RCCP	REINFORCED CONCRETE CULVERT PIPE	TR	TOWNSHIP ROAD
BBOX	BUFFALO BOX	EXPWAY	EXPRESSWAY	LGT	LIGHTING	REINF	REINFORCEMENT	TS	TRAFFIC SIGNAL
BLDG	BUILDING	E	EXTERNAL DISTANCE OF HORIZONTAL CURVE	LF	LINEAL FEET OR LINEAR FEET	REM	REMOVAL	TSCB	TRAFFIC SIGNAL CONTROL BOX
CATV	CABLE	E	OFFSET DISTANCE TO VERTICAL CURVE	L	LITER OR CURVE LENGTH	RC	REMOVE CROWN	TSC	TRAFFIC SYSTEMS CENTER
CIP	CAST IRON PIPE	F-F	FACE TO FACE	LC	LONG CHORD	REP	REPLACEMENT	TRVS	TRANSVERSE
CB	CATCH BASIN	FA	FEDERAL AID	LNG	LONGITUDINAL	REST	RESTAURANT	TRVL	TRAVEL
C-C	CENTER TO CENTER	FAI	FEDERAL AID INTERSTATE	L SUM	LUMP SUM	RESURF	RESURFACING	TRN	TURN
CL	CENTERLINE OR CLEARANCE	FAP	FEDERAL AID PRIMARY	MACH	MACHINE	RET	RETAINING	TY	TYPE
CL-E	CENTERLINE TO EDGE	FAS	FEDERAL AID SECONDARY	MB	MAIL BOX	RT	RIGHT	T-A	TYPE A
CL-F	CENTERLINE TO FACE	FAUS	FEDERAL AID URBAN SECONDARY	MH	MANHOLE	ROW	RIGHT-OF-WAY	TYP	TYPICAL
CTS	CENTERS	FP	FENCE POST	MATL	MATERIAL	RD	ROAD	UNDGND	UNDERGROUND
CERT	CERTIFIED	OPT	FIBER OPTIC	MED	MEDIAN	RDWY	ROADWAY	USGS	U.S. GEOLOGICAL SURVEY
CHSLD	CHISELED	FE	FIELD ENTRANCE	m	METER	RTE	ROUTE	USEL	UPSTREAM ELEVATION
CS	CITY STREET	FH	FIRE HYDRANT	METH	METHOD	SAN	SANITARY	USFL	UPSTREAM FLOWLINE
CP	CLAY PIPE	FL	FLOW LINE	M	MID-ORDINATE	SANS	SANITARY SEWER	UTIL	UTILITY
CLSD	CLOSED	FB	FOOT BRIDGE	mm	MILLIMETER	SEC	SECTION	VBOX	VALVE BOX
CLID	CLOSED LID	FDN	FOUNDATION	mm DIA	MILLIMETER DIAMETER	SEED	SEEDING	VV	VALVE VAULT
CT	COAT OR COURT	FR	FRAME	MIX	MIXTURE	SHAP	SHAPING	VLT	VAULT
COMB	COMBINATION	F&G	FRAME & GRATE	MBH	MOBILE HOME	S	SHED	VEH	VEHICLE
C	COMMERCIAL BUILDING	FRWAY	FREEWAY	MOD	MODIFIED	SH	SHEET	VP	VENT PIPE
CE	COMMERCIAL ENTRANCE	GAL	GALLON	MFT	MOTOR FUEL TAX	SHLD	SHOULDER	VERT	VERTICAL
CONC	CONCRETE	GALV	GALVANIZED	N & BC	NAIL & BOTTLE CAP	SW	SIDEWALK OR SOUTHWEST	VC	VERTICAL CURVE
CONST	CONSTRUCT	G	GARAGE	N & C	NAIL & CAP	SIG	SIGNAL	VPC	VERTICAL POINT OF CURVATURE
CONTD	CONTINUED	GM	GAS METER	N & W	NAIL & WASHER	SOD	SODDING	VPI	VERTICAL POINT OF INTERSECTION
CONT	CONTINUOUS	GV	GAS VALVE	NC	NORMAL CROWN	SM	SOLID MEDIAN	VPT	VERTICAL POINT OF TANGENCY
COR	CORNER	GIS	GEOGRAPHICAL INFORMATION SYSTEM	NB	NORTHBOUND	SB	SOUTHBOUND	WM	WATER METER
CORR	CORRUGATED	GRAN	GRANULAR	NE	NORTHEAST	SE	SOUTHEAST	VV	WATER VALVE
CMP	CORRUGATED METAL PIPE	GR	GRATE	NW	NORTHWEST	SPL	SPECIAL	WMAIN	WATER MAIN
CNTY	COUNTY	GRVL	GRAVEL	O/S	OFFSET	SD	SPECIAL DITCH	WB	WESTBOUND
CH	COUNTY HIGHWAY	GND	GROUND	O&C	OIL AND CHIP	SQ FT	SQUARE FEET	WILDFL	WILDFLOWERS
CSE	COURSE	GUT	GUTTER	OLID	OPEN LID	m ²	SQUARE METER	W	WITH
XSECT	CROSS SECTION	GP	GUY POLE	PAT	PATTERN	mm ²	SQUARE MILLIMETER	WO	WITHOUT
m ³	CUBIC METER	GW	GUY WIRE	PVD	PAVED	SQ YD	SQUARE YARD		
mm ³	CUBIC MILLIMETER	HH	HANDHOLE	PVMT	PAVEMENT	STB	STABILIZED		

 Illinois Department of Transportation


PASSED

ENGINEER OF POLICY AND PROCEDURES

APPROVED

ENGINEER OF DESIGN AND ENVIRONMENT

ISSUED 1-1-97

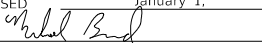
DATE	REVISIONS	<div>STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS</div> <div>(Sheet 1 of 9)</div>
1-1-21	Updated fonts, abbreviations and symbols.	
1-1-19	Added new symbols.	
		STANDARD 000001-08

ADJUSTMENT ITEMS			EX	PR
Structure To Be Adjusted				ADJ
Structure To Be Cleaned				C
Main Structure To Be Filled				FM
Structure To Be Filled				F
Structure To Be Filled Special				FSP
Structure To Be Removed				R
Structure To Be Reconstructed				REC
Structure To Be Reconstructed Special				RSP
Frame and Grate To Be Adjusted				A
Frame and Lid To Be Adjusted				A
Domestic Service Box To Be Adjusted				A
Valve Vault To Be Adjusted				A
Special Adjustment				SP
Item To Be Abandoned				AB
Item To Be Moved				M
Item To Be Relocated				REL
Pavement Removal and Replacement				
ALIGNMENT ITEMS			EX	PR
Baseline				
Centerline				
Centerline Break Circle				
Baseline Symbol				
Centerline Symbol				
PI Indicator				
Point Indicator				
Horizontal Curve Data (Half Size)			EX. CURVE P.I. STA= Δ= D= R= T= L= E= e= T.R.= S.E. RUN= P.C. STA= P.T. STA=	CURVE P.I. STA= Δ= D= R= T= L= E= e= T.R.= S.E. RUN= P.C. STA= P.T. STA=
BOUNDARIES ITEMS			EX	PR
Dashed Property Line				
Solid Property/Lot Line				
Section/Grant Line				
Quarter Section Line				
Quarter/Quarter Section Line				
County/Township Line				
State Line				
Chiseled Square Found				
Iron Pipe Found				
Iron Pipe Set				
Survey Marker				
Property Line Symbol				
Same Ownership Symbol (Half Size)				
Northwest Quarter Corner (Half Size)				
Section Corner (Half Size)				
Southeast Quarter Corner (Half Size)				
DRAINAGE ITEMS			EX	PR
Channel or Stream Line				
Culvert Line				
Grading & Shaping Ditches				
Drainage Boundary Line				
Paved Ditch				
Aggregate Ditch				
Pipe Underdrain				
Storm Sewer				
Flowline				
Ditch Check				
Headwall				
Inlet				
Manhole				
Summit				
Roadway Ditch Flow				
Swale				
Catch Basin				
Culvert End Section				
Water Surface Indicator				
Riprap				
HYDRAULICS ITEMS			EX	PR
Overflow				
Sheet Flow				
Hydrant Outlet				
			STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS (Sheet 2 of 9)	
			STANDARD 000001-08	




Illinois Department of Transportation

PASSEDJanuary 1, 2021







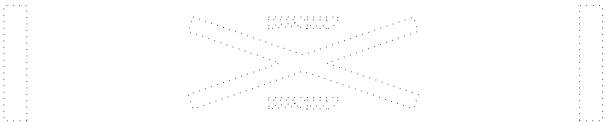
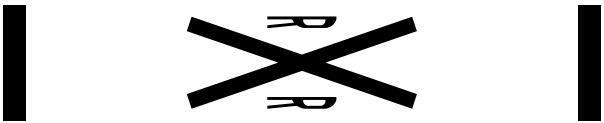




















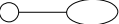


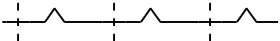
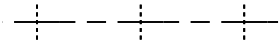
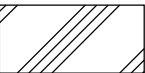


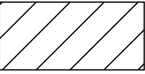

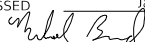
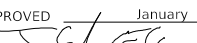

ENGINEER OF POLICY AND PROCEDURES

APPROVEDJanuary 1, 2021


ENGINEER OF DESIGN AND ENVIRONMENT

ISSUED 1-1-97

EROSION & SEDIMENT CONTROL ITEMS		EX	PR
Cleaning & Grading Limits			
Dike			
Erosion Control Fence			
Perimeter Erosion Barrier			
Temporary Fence			
Ditch Check Temporary			
Ditch Check Permanent			
Inlet & Pipe Protection			
Sediment Basin			
Erosion Control Blanket			
Fabric Formed Concrete Revetment Mat			
Turf Reinforcement Mat			
Mulch Temporary			
Mulch Method 1			
Mulch Method 2 Stabilized			
Mulch Method 3 Hydraulic			
CONTOUR ITEMS		EX	PR
Approx. Index Line			
Approx. Intermediate Line			
Index Contour			
Intermediate Contour			
<div><div> Illinois Department of Transportation</div><div><div>PASSEDJanuary 1, 2021 ENGINEER OF POLICY AND PROCEDURES</div><div>APPROVEDJanuary 1, 2021 ENGINEER OF DESIGN AND ENVIRONMENT</div></div><div>ISSUED 1-1-97</div></div>			
NON-HIGHWAY IMPROVEMENT ITEMS		EX	PR
Noise Attn./Levee			
Field Line			
Fence			
Base of Levee			
Mailbox			
Multiple Mailboxes			
Pay Telephone			
Advertising Sign			
ITS* Camera			
Wind Turbine			
Cellular Tower			
*Intelligent Transportation Systems			
LANDSCAPING ITEMS		EX	PR
Contour Mounding Line			
Fence			
Fence Post			
Shrubs			
Mowline			
Perennial Plants			
Seeding Class 2			
Seeding Class 2A			
Seeding Class 4			
Seeding Class 4 & 5 Combined			
EXISTING LANDSCAPING ITEMS (contd.)		EX	PR
Seeding Class 5			
Seeding Class 7			
Seedlings Type 1			
Seedlings Type 2			
Sodding			
Mowstake w/Sign			
Tree Trunk Protection			
Evergreen Tree			
Shade Tree			
LIGHTING		EX	PR
Duct			
Conduit			
Electrical Aerial Cable			
Electrical Buried Cable			
Controller			
Underpass Luminaire			
Power Pole			
		<div>STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS</div> <div>(Sheet 3 of 9)</div>	
		STANDARD 000001-08	

LIGHTING (contd.)			PAVEMENT MARKINGS		
	EX	PR		EX	PR
Pull Point			Handicap Symbol		
Handhole			RR Crossing		
Heavy Duty Handhole					
Junction Box			Raised Marker Amber 1 Way		
Light Unit Comb.			Raised Marker Amber 2 Way		
Electrical Ground			Raised Marker Crystal 1 Way		
Traffic Flow Arrow			Two Way Turn Left		
High Mast Pole (Half Size)			Shoulder Diag. Pattern		
Light Unit-1					
PAVEMENT (MISC.)					
	EX	PR			
Keyed Long. Joint					
Keyed Long. Joint w/Tie Bars					
Sawed Long. Joint w/Tie Bars					
Bituminous Shoulder					
Bituminous Taper					
Stabilized Driveway					
Widening					
<div><div> Illinois Department of Transportation</div><div><div>PASSED January 1, 2021</div><div></div><div>ENGINEER OF POLICY AND PROCEDURES</div><div>APPROVED January 1, 2021</div><div></div><div>ENGINEER OF DESIGN AND ENVIRONMENT</div></div><div>ISSUED 1-1-97</div></div>					
			STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS		
			STANDARD 000001-08		

PAVEMENT MARKINGS
(contd.)

EX

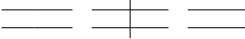
PR

RAILROAD ITEMS

EX

PR

Abandoned Railroad



Railroad



Railroad Point



Control Box



Crossing Gate



Flashing Signal



Railroad Cant. Mast Arm



Crossbuck

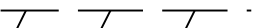


REMOVAL ITEMS

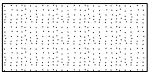
EX

PR

Removal Tic



Bituminous Removal



Hatch Pattern



Tree Removal Single



RIGHT OF WAY ITEMS

EX

PR

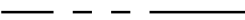
Future ROW Corner Monument



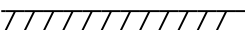
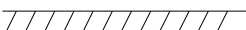
ROW Marker



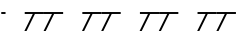
ROW Line



Easement



Temporary Easement



STANDARD SYMBOLS,
ABBREVIATIONS
AND PATTERNS

(Sheet 5 of 9)

STANDARD 000001-08

CL 2Ln 2Way
RRPM 12.2 m (40') o.c.



CL 2Ln 2Way
RRPM 80' (24.4 m) o.c.



CL Multilane Div.
RRPM 40' (12.2 m) o.c.



CL Multilane Div.
RRPM 80' (24.4 m) o.c.



CL Multilane Div. Dbl.
RRPM 80' (24.4 m) o.c.



CL Multilane Undiv.



Two Way Turn Left Line



Urban Combination Left



Urban Combination Right



Urban Left Turn Arrow



Urban Right Turn Arrow



Urban Left Turn Only



ONLY



Urban Right Turn Only



ONLY



Urban Thru Only



ONLY



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Urban LT & RT Turn Arrow



Urban Thru Arrow



PAVEMENT MARKINGS
(contd.)

EX

PR

Urban U-Turn

Urban Combined U-Turn

Rural Combination Left

Rural Combination Right

Rural Left Turn Arrow

Rural Right Turn Arrow

Rural Left Turn Only

Rural Right Turn Only

Rural Thru Only

Rural Thru Arrow

Rural Lt & Rt Turn Arrow

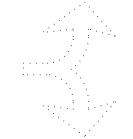
Bike Lane Symbol

Bike Lane Text

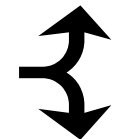
Bike Path Shared

Bike Shared Roadway

Lane Drop Symbol




ONLY ONLY ONLY



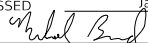
BIKE


LANE





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Wrong Way Arrow

STANDARD SYMBOLS,
ABBREVIATIONS
AND PATTERNS

(Sheet 6 of 9)

STANDARD 000001-08

RIGHT OF WAY ITEMS
(contd.)

	EX	PR
Access Control Line		
Access Control Line & ROW		
Access Control Line & ROW with Fence		
Excess ROW Line		

ROADWAY PLAN
ITEMS

	EX	PR
Cable Barrier		
Concrete Barrier		
Edge of Pavement		
Bit Shoulders, Medians and C&G Line		
Aggregate Shoulder		
Sidewalks, Driveways		
Guardrail		
Guardrail Post		
Traffic Sign		
Corrugated Median		
Impact Attenuator		
North Arrow with District Office (Half Size)		
Match Line		
Slope Limit Line		
Typical Cross-Section Line		

ROADWAY PROFILES

	EX	PR
P.I. Indicator		
Point Indicator		
Earthworks Balance Point		
Begin Point		
Vert. Curve Data	<p>VPI = ELEV = L = E =</p>	<p>VPI = ELEV = L = E =</p>
Ditch Profile Left Side		
Ditch Profile Right Side		
Roadway Profile Line		
Storm Sewer Profile Left Side		
Storm Sewer Profile Right Side		

SIGNING ITEMS

	EX	PR
Cone, Drum or Barricade		
Barricade Type II		
Barricade Type III		
Barricade With Edge Line		
Flashing Light Sign		
Panels I		
Panels II		
Direction of Traffic		
Sign Flag (Half Size)		


SIGNING ITEMS
(contd.)

	EX	PR
Reverse Left W1-4L (Half Size)		
Reverse Right W1-4R (Half Size)		
Two Way Traffic Sign W6-3 (Half Size)		
Detour Ahead W20-2(O) (Half Size)		
Left Lane Closed Ahead W20-5L(O) (Half Size)		
Right Lane Closed Ahead W20-5R(O) (Half Size)		
Road Closed Ahead W20-3(O) (Half Size)		
Road Construction Ahead W20-1(O) (Half Size)		
Single Lane Ahead (Half Size)		
Transition Left W4-2L (Half Size)		
Transition Right W4-2R (Half Size)		

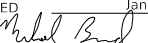
STANDARD SYMBOLS,
ABBREVIATIONS
AND PATTERNS

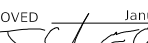
(Sheet 7 of 9)

STANDARD 000001-08




















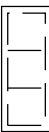























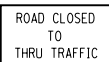

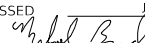
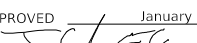


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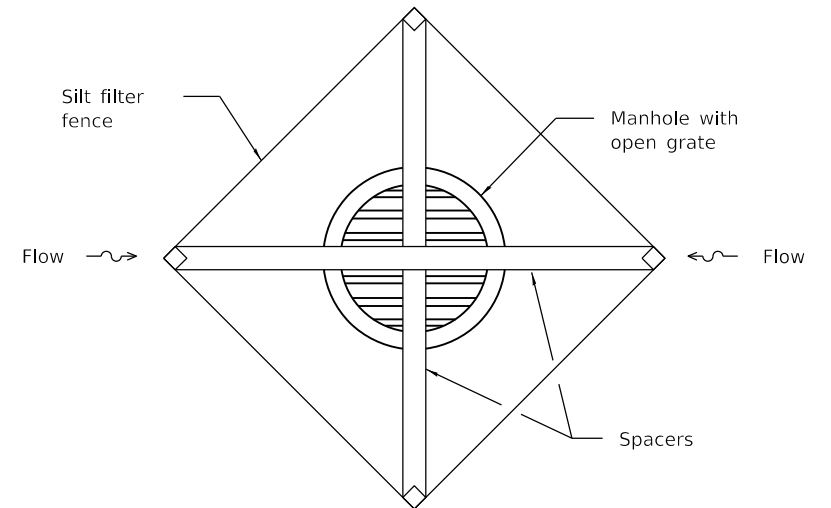
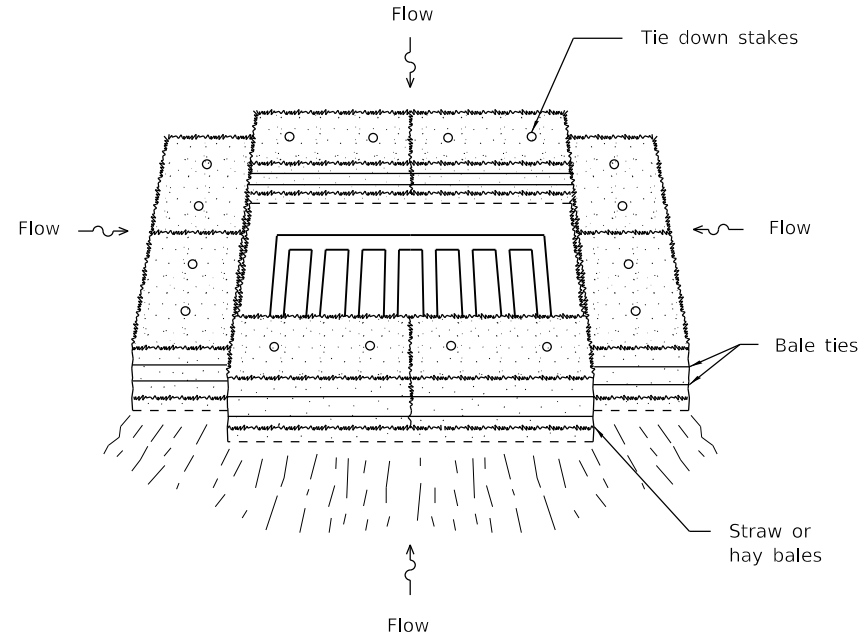
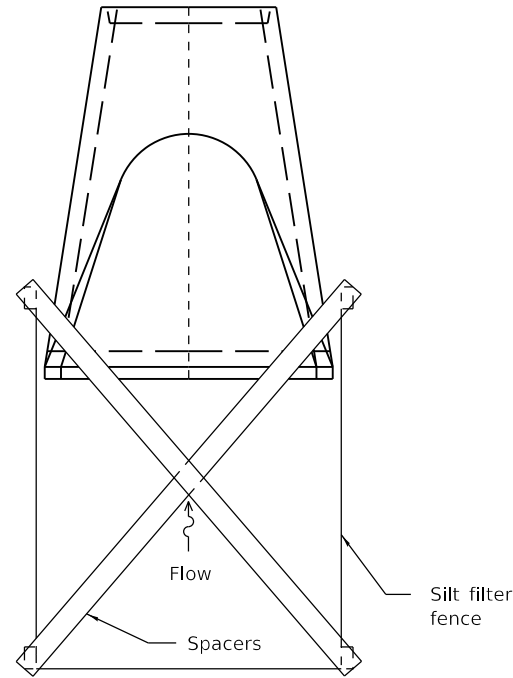
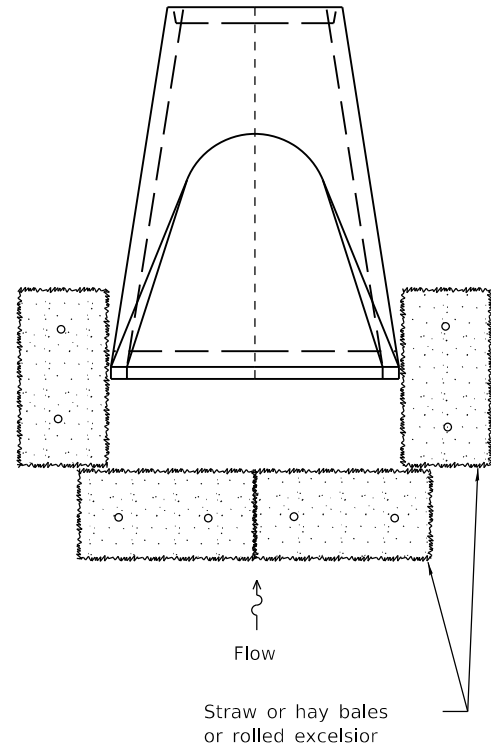
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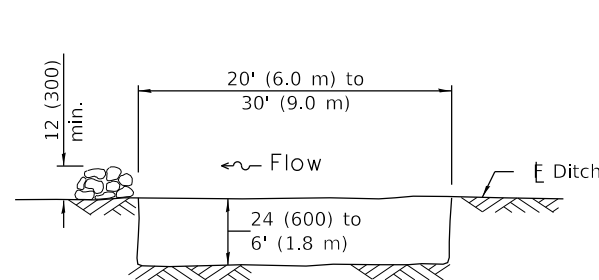
ISSUED 1-1-97

SIGNING ITEMS (contd.)		EX	PR	STRUCTURES ITEMS		EX	PR	TRAFFIC SHEET ITEMS		EX	PR
One Way Arrow Lrg. W1-6-(O) (Half Size)				Box Culvert Barrel				Cable Number			
Two Way Arrow Large W1-7-(O) (Half Size)				Box Culvert Headwall				Left Turn Green			
Detour M4-10L-(O) (Half Size)				Bridge Pier				Left Turn Yellow			
Detour M4-10R-(O) (Half Size)				Bridge				Signal Backplate			
One Way Left R6-1L (Half Size)				Retaining Wall				Signal Section 8" (200 mm)			
One Way Right R6-1R (Half Size)				Temporary Sheet Piling				Signal Section 12" (300 mm)			
Left Turn Lane R3-I100L (Half Size)								Walk/Don't Walk Letters			
Keep Left R4-7AL (Half Size)								Walk/Don't Walk Symbols			
Keep Left R4-7BL (Half Size)											
Keep Right R4-7AR (Half Size)											
Keep Right R4-7BR (Half Size)											
Stop Here On Red R10-6-AL (Half Size)											
Stop Here On Red R10-6-AR (Half Size)											
No Left Turn R3-2 (Half Size)											
No Right Turn R3-1 (Half Size)											
Road Closed R11-2 (Half Size)											
Road Closed Thru Traffic R11-2 (Half Size)											
<div><div><div></div><div>Illinois Department of Transportation</div></div><div><div>PASSEDJanuary 1, 2021</div><div></div><div>ENGINEER OF POLICY AND PROCEDURES</div></div><div><div>APPROVEDJanuary 1, 2021</div><div></div><div>ENGINEER OF DESIGN AND ENVIRONMENT</div></div></div>				<div>STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS</div> <div>(Sheet 8 of 9)</div> <div>STANDARD 000001-08</div>							

TRAFFIC SIGNAL ITEMS (contd.)			UNDERGROUND UTILITY ITEMS			UTILITY ITEMS (contd.)		
	EX	PR		EX	PR		EX	PR
Detector Raceway			Cable TV			Traffic Signal		
Aluminum Mast Arm			Electric Cable			Traffic Signal Control Box		
Steel Mast Arm			Fiber Optic			Water Meter		
Veh. Detector Magnetic			Gas Pipe			Water Meter Valve Box		
Conduit Splice			Oil Pipe			Profile Line		
Controller			Sanitary Sewer			Aerial Power Line		
Gulfbox Junction			Telephone Cable			VEGETATION ITEMS		
Wood Pole			Water Pipe				EX	PR
Temp. Signal Head			UTILITIES ITEMS			Deciduous Tree		
Handhole			Controller			Bush or Shrub		
Double Handhole			Double Handhole			Evergreen Tree		
Heavy Duty Handhole			Fire Hydrant			Stump		
Junction Box			GuyWire or Deadman Anchor			Orchard/Nursery Line		
Ped. Pushbutton Detector			Handhole			Vegetation Line		
Ped. Signal Head			Heavy Duty Handhole			Woods & Bush Line		
Power Pole Service			Junction Box			WATER FEATURE ITEMS		
Priority Veh. Detector			Light Pole				EX	PR
Signal Head			Manhole			Stream or Drainage Ditch		
Signal Head w/Backplate			Monitoring Well (Gasoline)			Waters Edge		
Signal Post			Pipeline Warning Sign			Water Surface Indicator		
Closed Circuit TV			Power Pole			Water Point		
Video Detector System			Power Pole with Light			Disappearing Ditch		
<div><div></div><div><div>PASSEDJanuary 1, 2021</div><div>ENGINEER OF POLICY AND PROCEDURES</div><div>APPROVEDJanuary 1, 2021</div><div>ENGINEER OF DESIGN AND ENVIRONMENT</div></div><div>ISSUED 1-1-97</div></div>			Sanitary Sewer Cleanout			Marsh		
			Splice Box Above Ground			Marsh/Swamp Boundary		
			Telephone Splice Box Above Ground			STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS		
			Telephone Pole					
						STANDARD 000001-08		

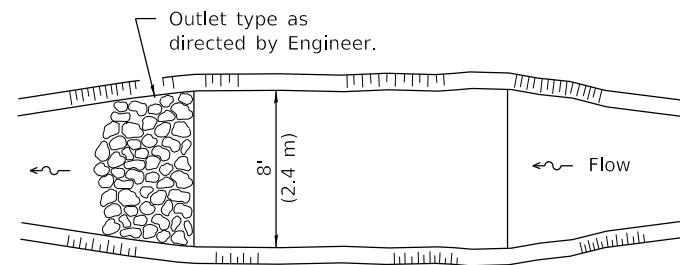


INLET AND PIPE PROTECTION



The performance of the basin will improve if put into a series.

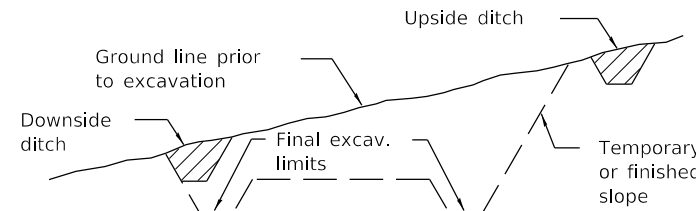
ELEVATION



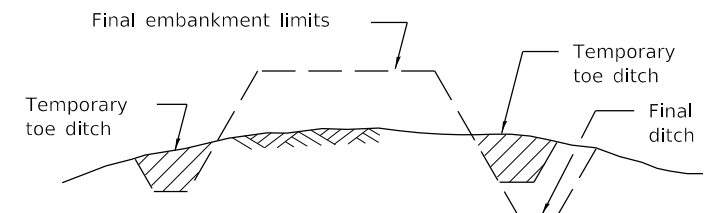
The long dimension should be parallel with the direction of the flow. Accumulated silt shall be removed anytime the basins become 75% filled.

PLAN

SEDIMENT BASIN



TYPICAL CUT CROSS-SECTION



TYPICAL FILL CROSS-SECTION

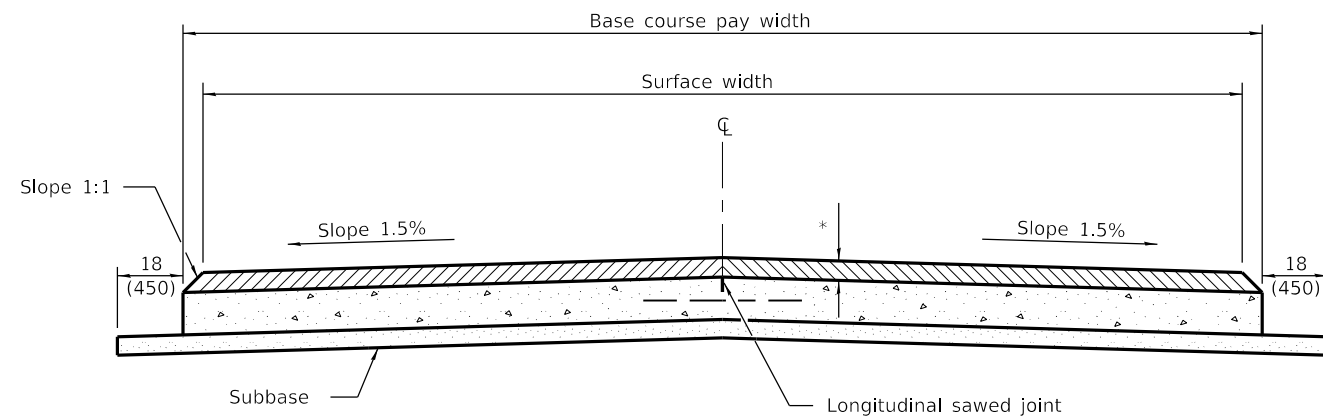
TEMPORARY DITCHES FOR CUT & FILL SECTIONS

TEMPORARY EROSION CONTROL SYSTEMS

(Sheet 2 of 2)

STANDARD 280001-07

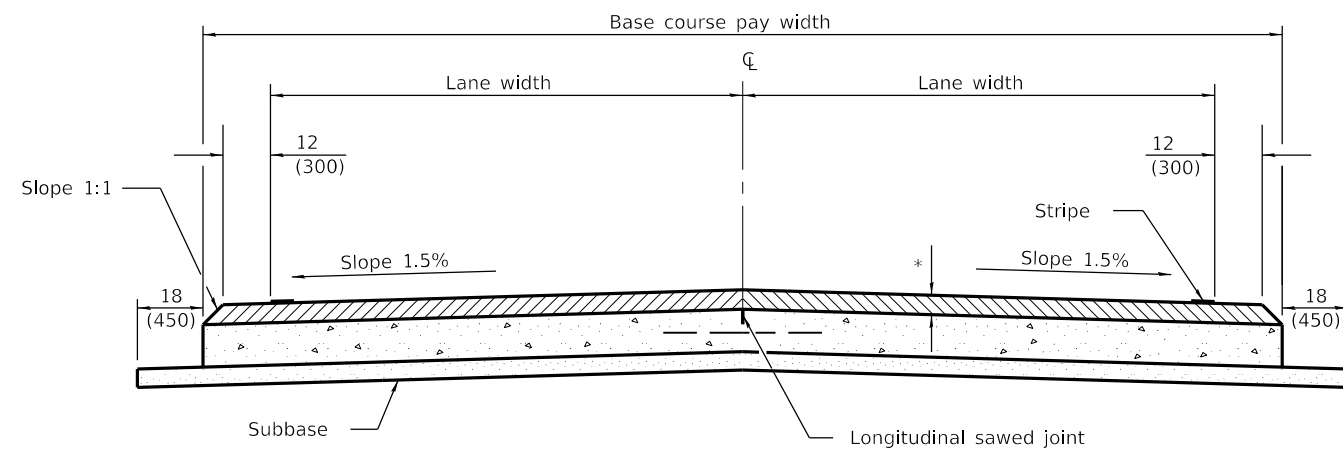
Illinois Department of Transportation	
PASSED	January 1, 2013
Michael Brand ENGINEER OF POLICY AND PROCEDURES	
APPROVED	January 1, 2013
 ENGINEER OF DESIGN AND ENVIRONMENT	
ISSUED 1-1-97	



SECTION A-A

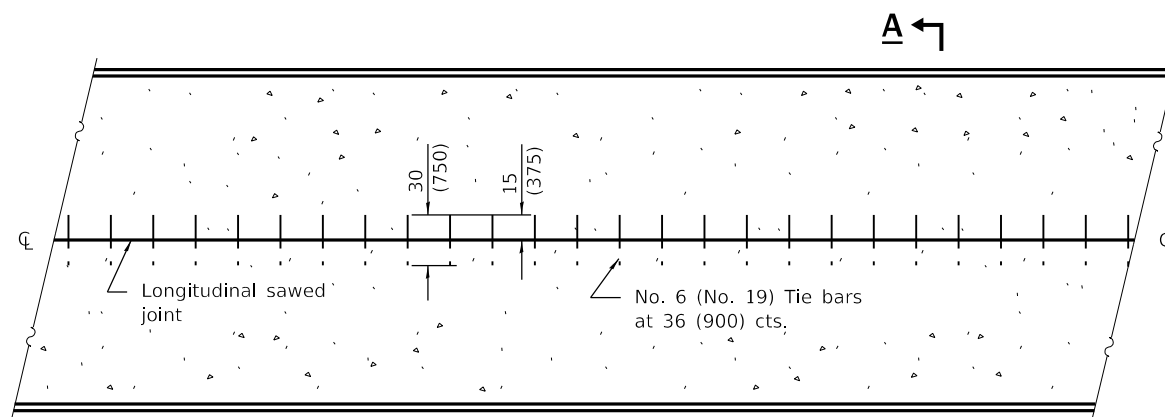
(TYPICAL 2 LANE WITH SHOULDERS)

* HMA binder and surface courses

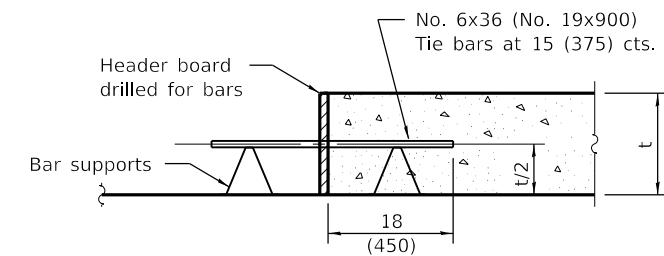


ALTERNATE SECTION A-A

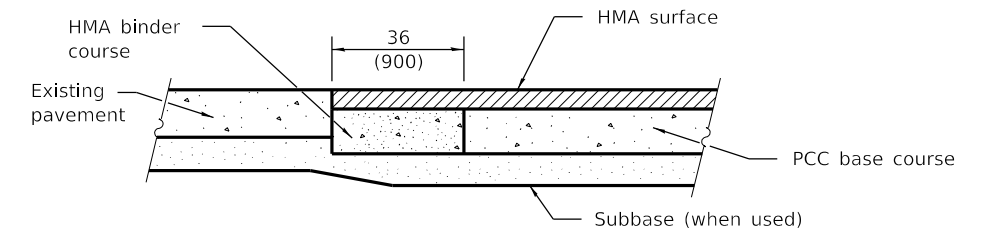
(TYPICAL 2 LANE WITH SHOULDERS)



PLAN



TRANSVERSE CONSTRUCTION JOINT



LONGITUDINAL SECTION SHOWING CONSTRUCTION ADJACENT TO EXISTING PAVEMENT

GENERAL NOTES

The longitudinal sawed joint shall be as detailed on Standard 420001 except the sawed groove does not require sealing.

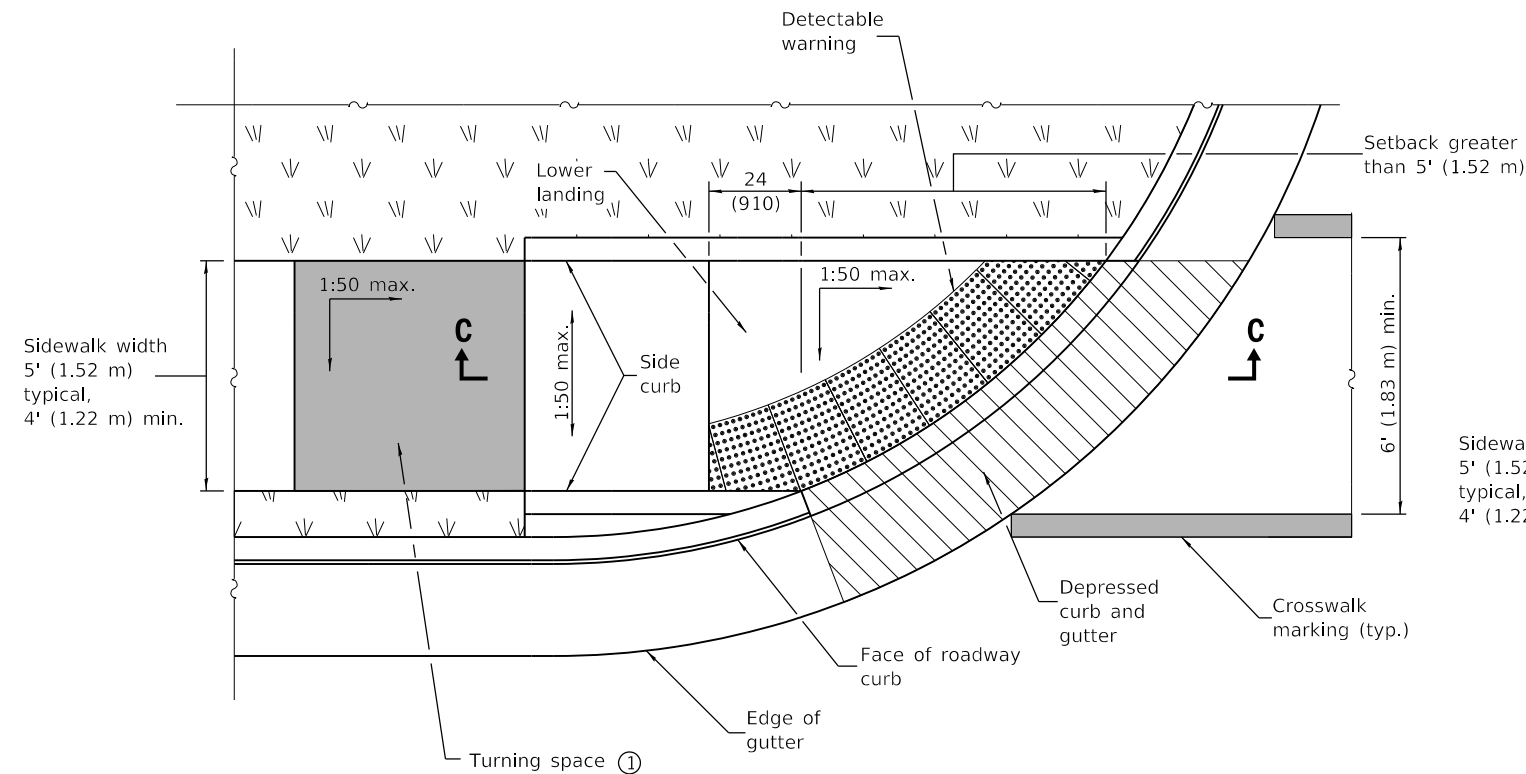
All dimensions are in inches (millimeters) unless otherwise shown.

Illinois Department of Transportation	
PASSED <u>January 1, 2018</u> ENGINEER OF POLICY AND PROCEDURES	ISSUED 1-1-97
APPROVED <u>January 1, 2018</u> ENGINEER OF DESIGN AND ENVIRONMENT	

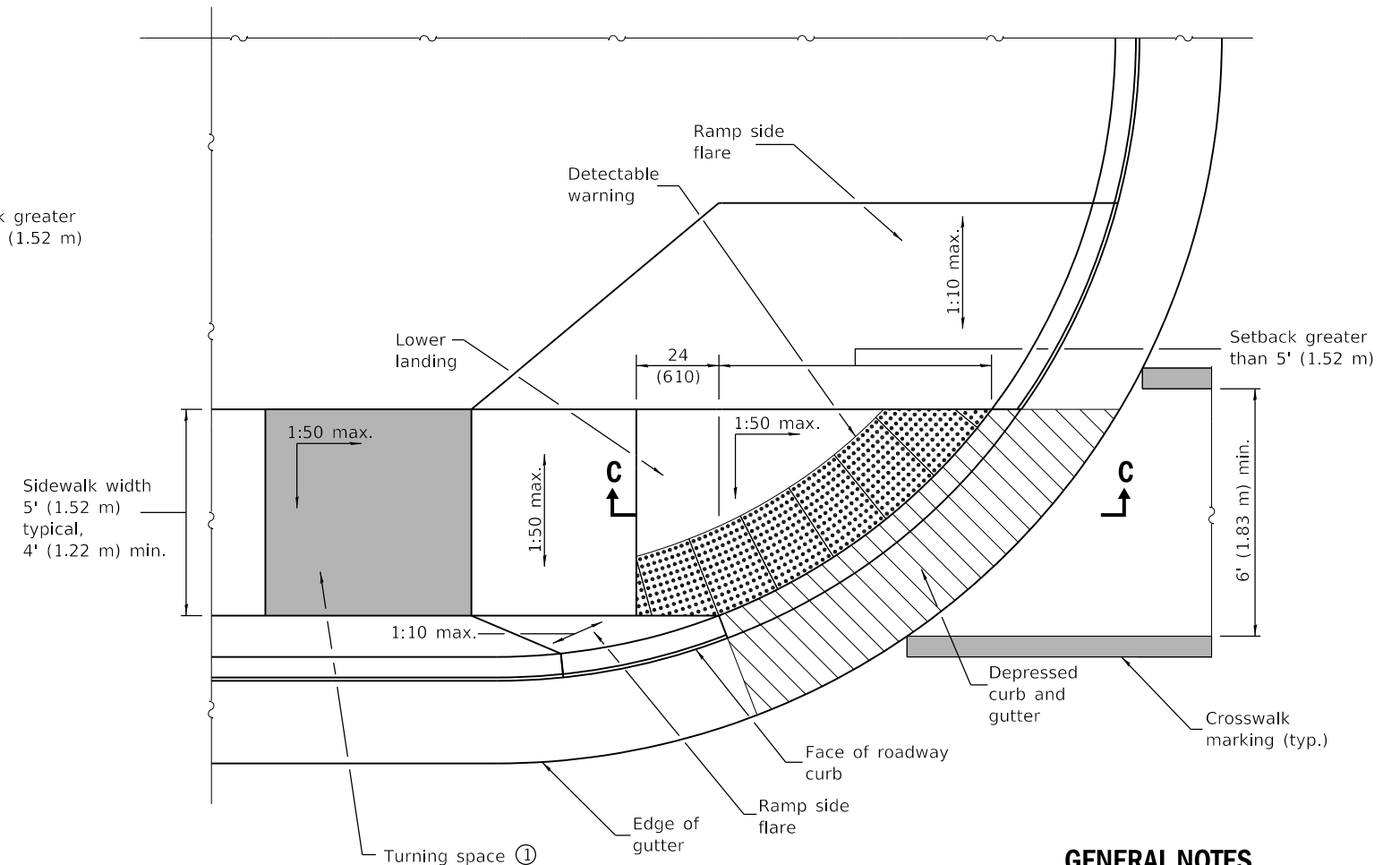
DATE	REVISIONS
1-1-18	Changed tie bar spacing to 36 (900) cts.
1-1-08	Switched units to English (metric).

PCC BASE COURSE WITH HMA BINDER AND SURFACE COURSES

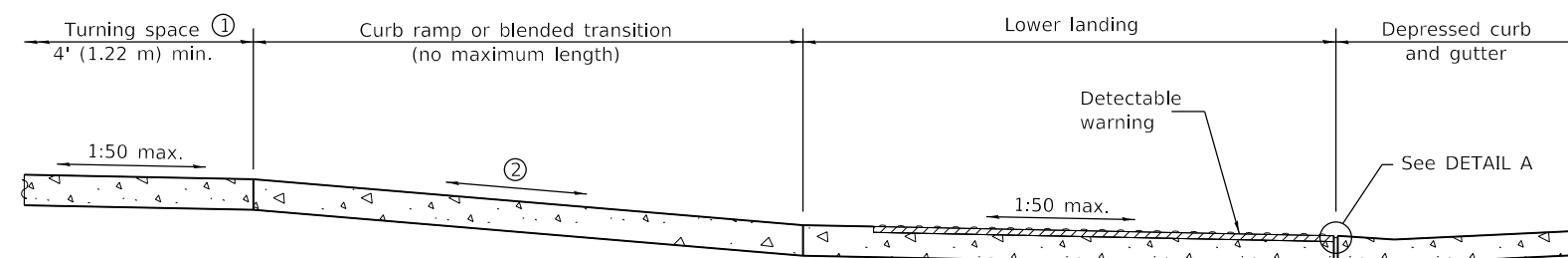
STANDARD 353001-05



RAMP IN LANDSCAPED AREA
SETBACK > 5'



RAMP IN PAVED AREA
SETBACK > 5'



SECTION C-C

- ① This turning space not required for blended transitions.
- ② The running slope of a curb ramp shall be 1:20 min. and 1:12 max. The running slope of a blended transition shall be 1:20 max.

GENERAL NOTES

All slope ratios are expressed as units of vertical displacement to units of horizontal displacement (V:H).

Where the turning space is constrained on a side opposite a ramp, the minimum length of the turning space in the direction of the ramp-run shall be 5' (1.52 m).

Where 1:50 maximum slope is shown, 1:64 is preferred.

Detectable warnings are shown in their ideal locations but the following placement tolerances are allowed.

Side Border - Detectable warnings should extend the full width of the walking surface (excluding flared sides) but a border along each side up to 2 in. (50 mm) in width is allowed.

Curb Set-Back - Detectable warnings located at the back of curb should closely align with the curb but a gap up to 6 in. (150 mm) behind the curb is allowed.

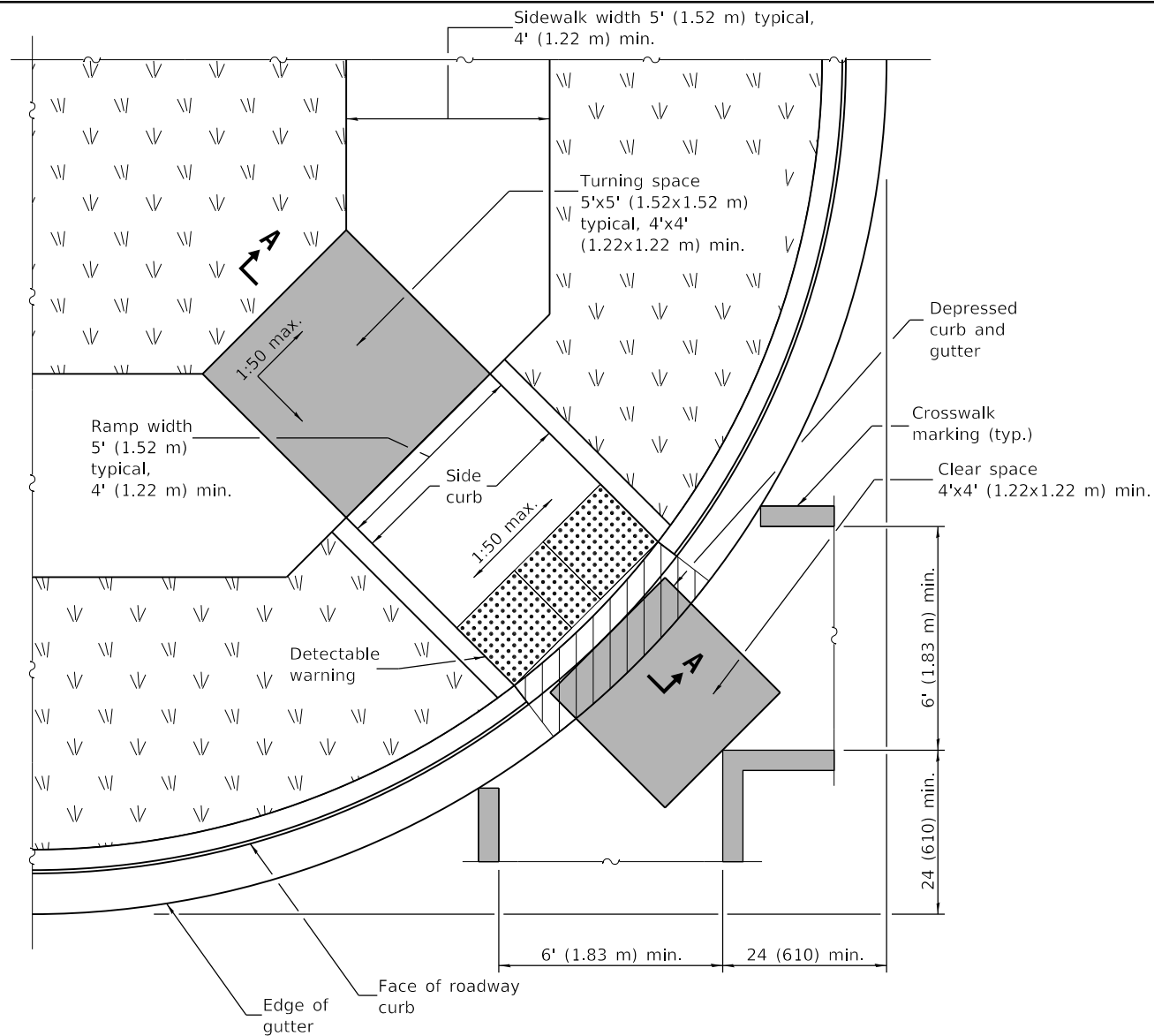
See Standard 606001 for details of depressed curb adjacent to curb ramp.

All dimensions are in inches (millimeters) unless otherwise shown.

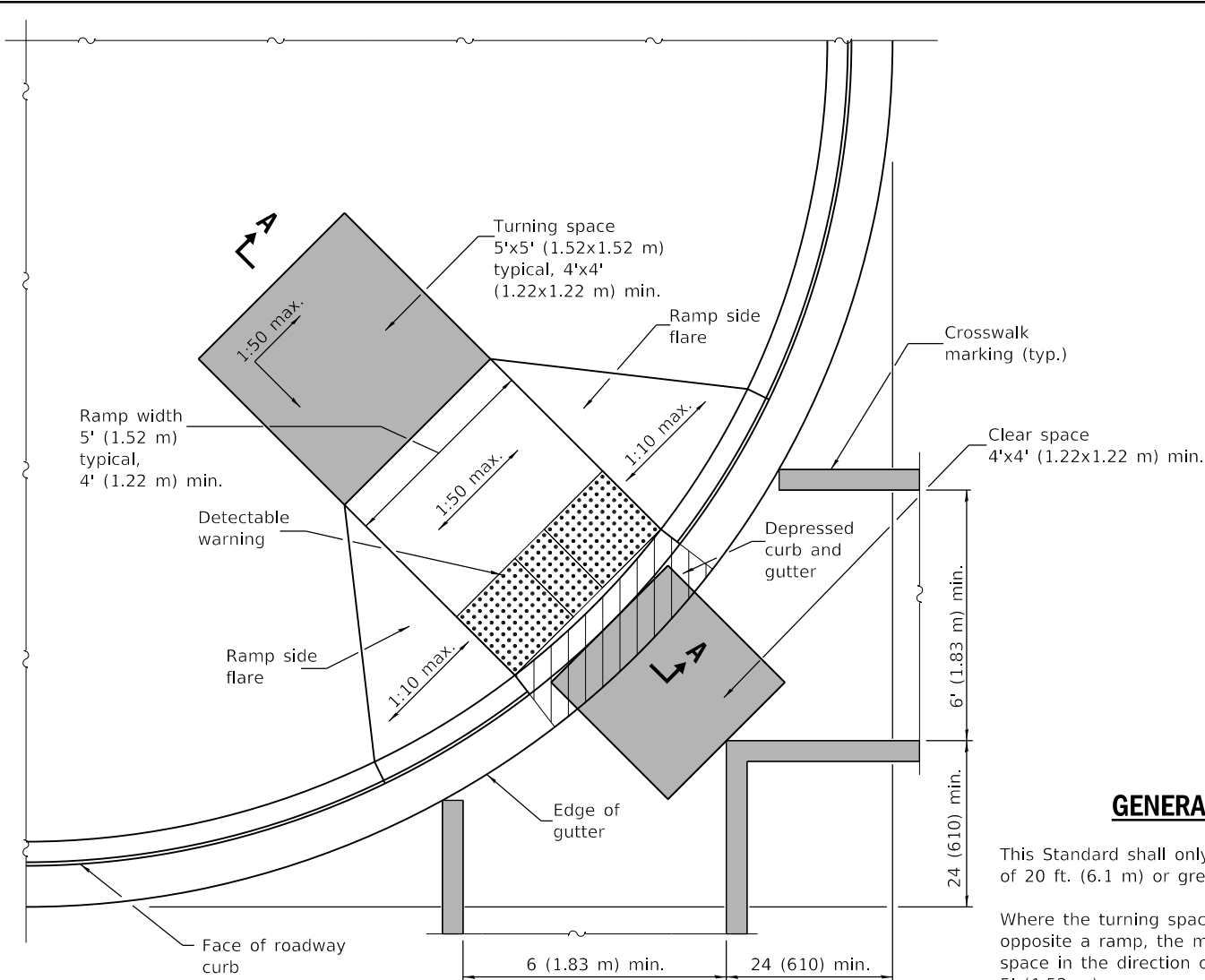
**PERPENDICULAR CURB RAMPS
FOR SIDEWALKS**

(Sheet 2 of 2)

STANDARD 424001-11



RAMP IN LANDSCAPED AREA



RAMP IN PAVED AREA

GENERAL NOTES

This Standard shall only be used for curb radii of 20 ft. (6.1 m) or greater.

Where the turning space is constrained on a side opposite a ramp, the minimum length of the turning space in the direction of the ramp-run shall be 5' (1.52 m).

Where 1:50 maximum slope is shown, 1:64 is preferred.

Detectable warnings are shown in their ideal locations but the following placement tolerances are allowed.

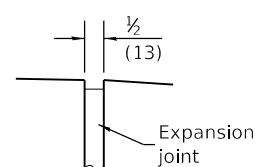
Side Border - Detectable warnings should extend the full width of the walking surface (excluding flared sides) but a border along each side up to 2 in. (50 mm) in width is allowed.

Curb Set-Back - Detectable warnings located at the back of curb should closely align with the curb but a gap up to 6 in. (150 mm) behind the curb is allowed.

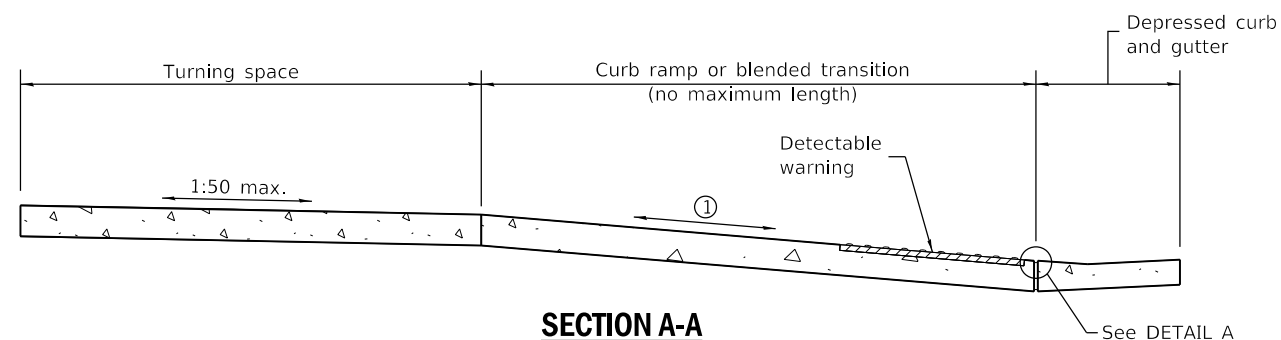
All slope ratios are expressed as units of vertical displacement to units of horizontal displacement (V:H).

See Standard 606001 for details of depressed curb adjacent to curb ramp.

All dimensions are in inches (millimeters) unless otherwise shown.

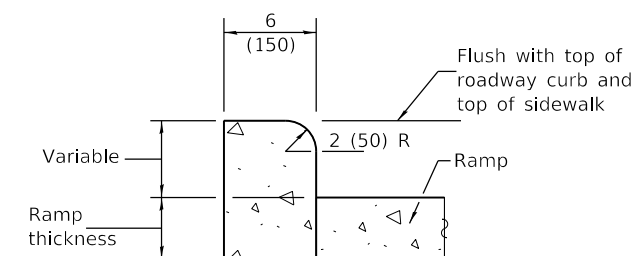


DETAIL A



SECTION A-A

- ① The running slope of a curb ramp shall be 1:20 min. and 1:12 max. The running slope of a blended transition shall be 1:20 max.



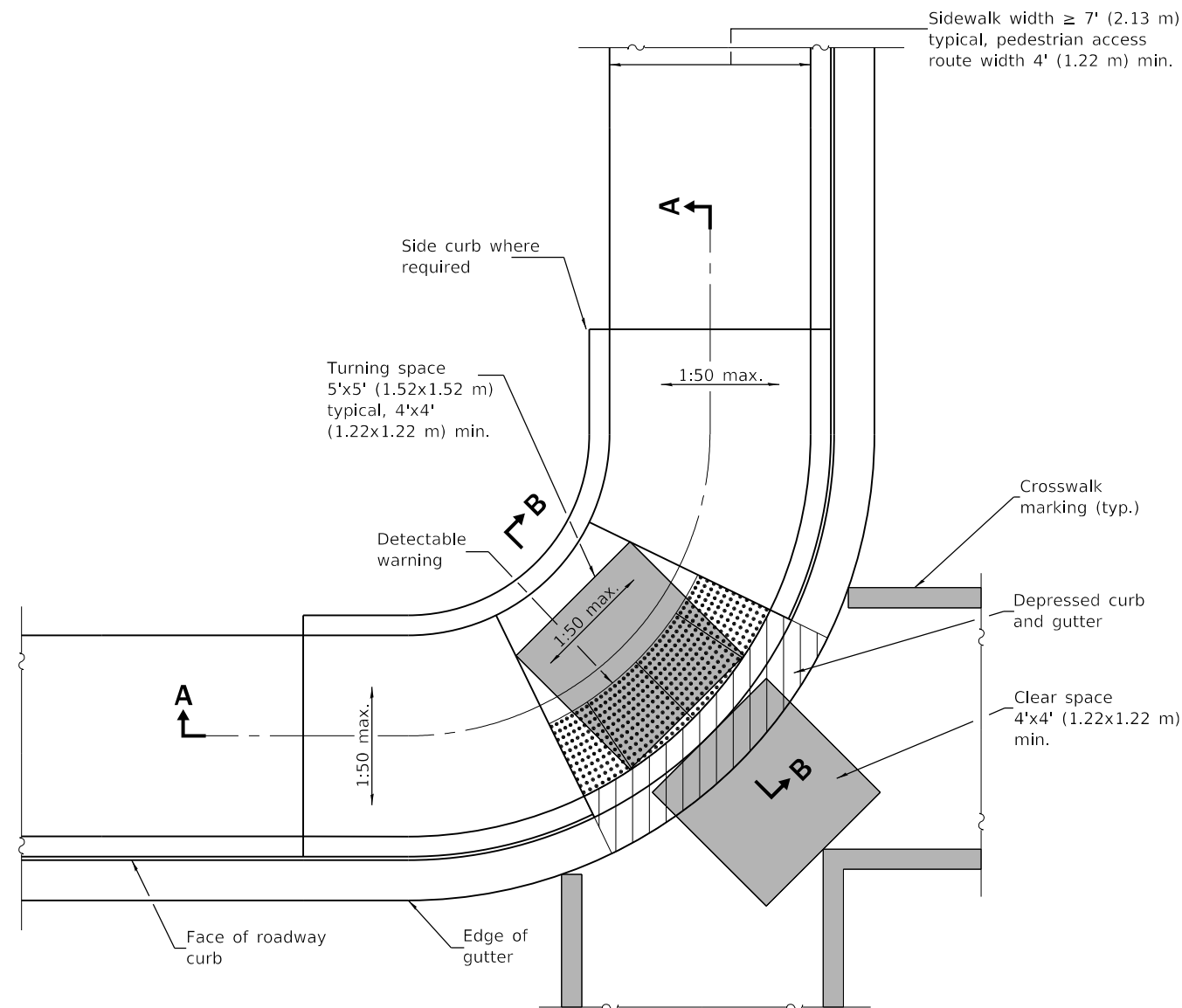
SIDE CURB DETAIL

Illinois Department of Transportation	
PASSED January 1, 2021 ENGINEER OF POLICY AND PROCEDURES	ISSUED 1-1-12
APPROVED January 1, 2021 ENGINEER OF DESIGN AND ENVIRONMENT	

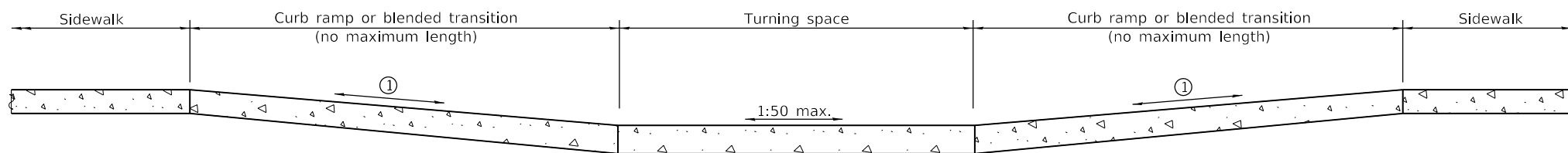
DATE	REVISIONS
1-1-21	Clarified minimum crosswalk width and locations.
1-1-19	Removed "15-foot rule", added "blended transitions" and placement tolerances for detectable warnings.

DIAGONAL CURB RAMPS FOR SIDEWALKS

STANDARD 424006-05

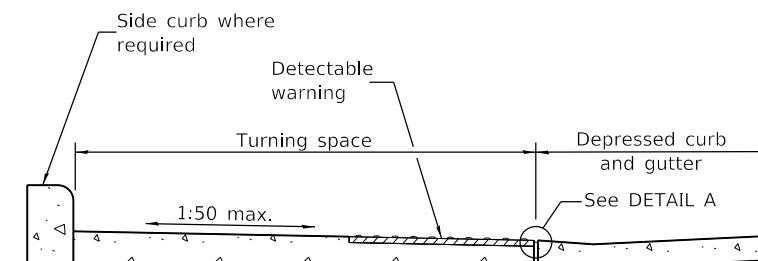


CORNER PARALLEL CURB RAMP

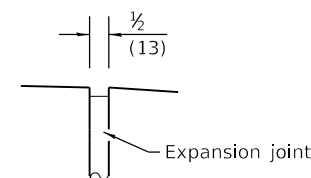


SECTION A-A

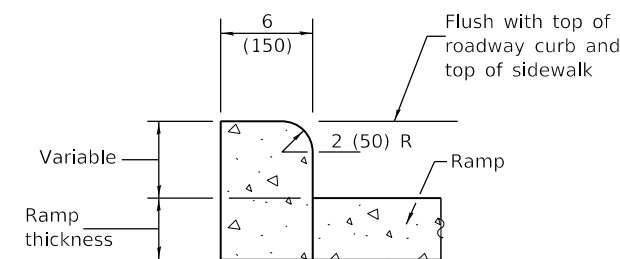
① The running slope of a curb ramp shall be 1:20 min. and 1:12 max. The running slope of a blended transition shall be 1:20 max.



SECTION B-B



DETAIL A



SIDE CURB DETAIL

GENERAL NOTES

All slope ratios are expressed as units of vertical displacement to units of horizontal displacement (V:H).

Where the turning space is constrained on a side opposite a ramp, the minimum length of the turning space in the direction of the ramp-run shall be 5' (1.52 m).

Where 1:50 maximum slope is shown, 1:64 is preferred.

Detectable warnings are shown in their ideal locations but the following placement tolerances are allowed.

Side Border - Detectable warnings should extend the full width of the walking surface (excluding flared sides) but a border along each side up to 2 in. (50 mm) in width is allowed.

Curb Set-Back - Detectable warnings located at the back of curb should closely align with the curb but a gap up to 6 in. (150 mm) behind the curb is allowed.

See Standard 606001 for details of depressed curb adjacent to curb ramp.

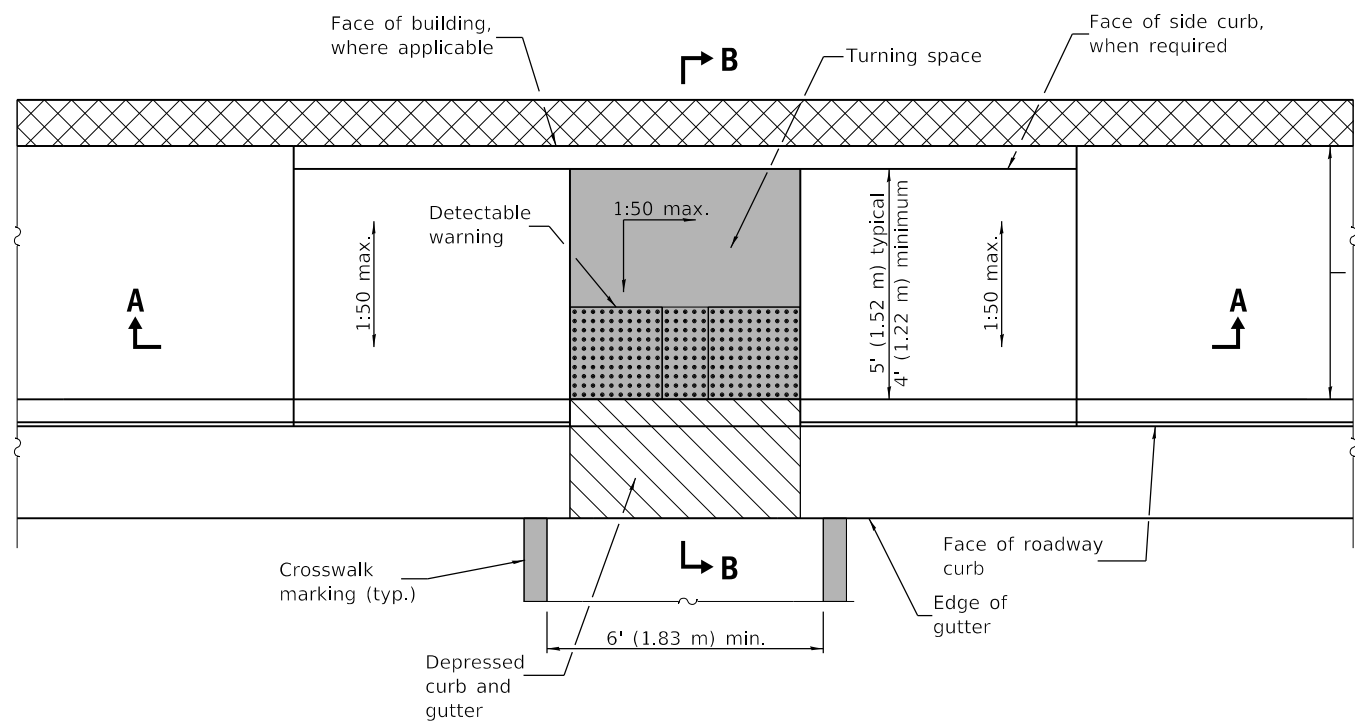
All dimensions are in inches (millimeters) unless otherwise shown.

Illinois Department of Transportation	
PASSED January 1, 2019	ISSUED 1-1-12
ENGINEER OF POLICY AND PROCEDURES	
APPROVED January 1, 2019	
ENGINEER OF DESIGN AND ENVIRONMENT	

DATE	REVISIONS
1-1-19	Removed upper landing, added blended transition and detectable warning tolerances.
1-1-17	Revised sidewalk width to include 24 (610) buffer behind curb.

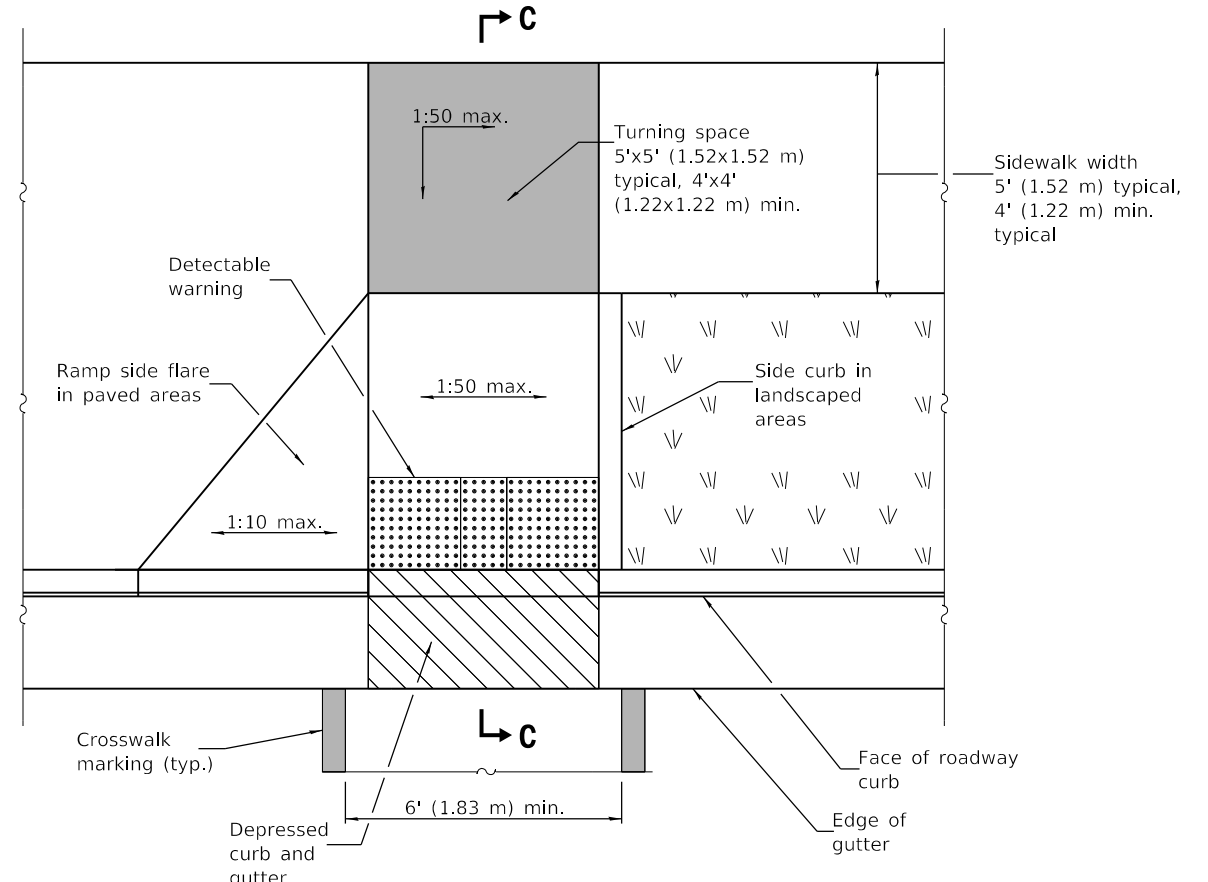
CORNER PARALLEL CURB RAMPS FOR SIDEWALKS

STANDARD 424011-04

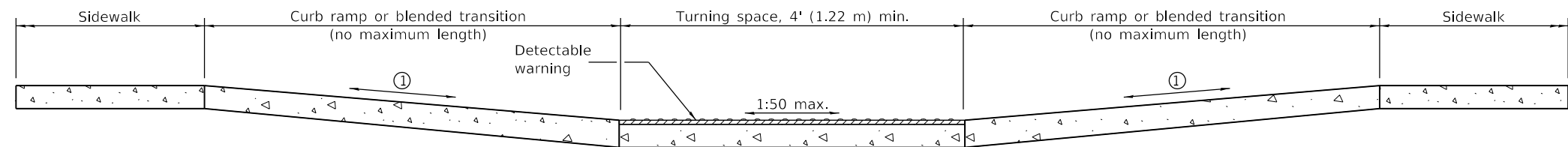


PARALLEL MID-BLOCK CURB RAMP

Sidewalk width \geq 7' (2.13 m) typical, pedestrian access route width 4' (1.22 m) min.

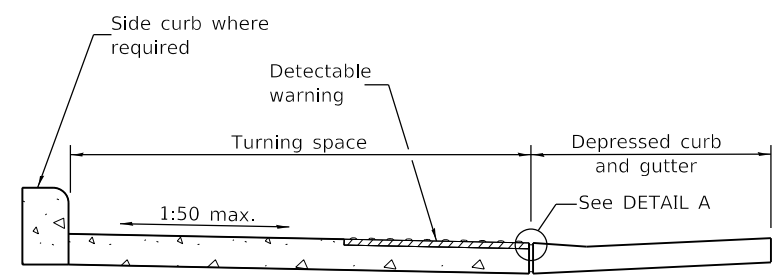


PERPENDICULAR MID-BLOCK CURB RAMP

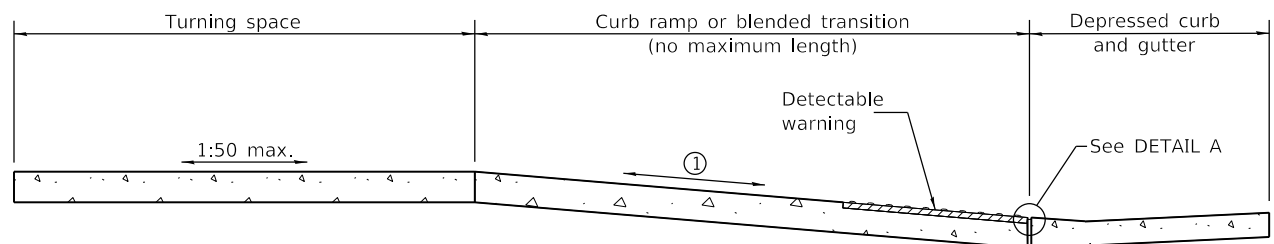


SECTION A-A

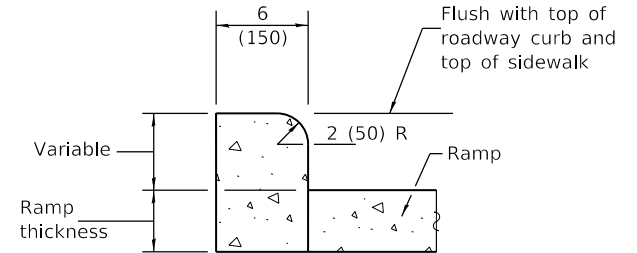
① The running slope of a curb ramp shall be 1:20 min. and 1:12 max. The running slope of a blended transition shall be 1:20 max.



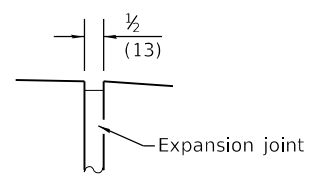
SECTION B-B



SECTION C-C



SIDE CURB DETAIL



DETAIL A

GENERAL NOTES

All slope ratios are expressed as units of vertical displacement to units of horizontal displacement (V:H).

Where the turning space is constrained on a side opposite a ramp, the minimum length of the turning space in the direction of the ramp-run shall be 5' (1.52 m).

Where 1:50 maximum slope is shown, 1:64 is preferred.

Detectable warnings are shown in their ideal locations but the following placement tolerances are allowed.

Side Border - Detectable warnings should extend the full width of the walking surface (excluding flared sides) but a border along each side up to 2 in. (50 mm) in. width is allowed.

Curb Set-Back - Detectable warnings located at the back of curb should closely align with the curb but a gap up to 6 in. (150 mm) behind the curb is allowed.

See Standard 606001 for details of depressed curb adjacent to curb ramp.

All dimensions are in inches (millimeters) unless otherwise shown.

Illinois Department of Transportation

PASSED January 1, 2019

ENGINEER OF POLICY AND PROCEDURES

APPROVED January 1, 2019

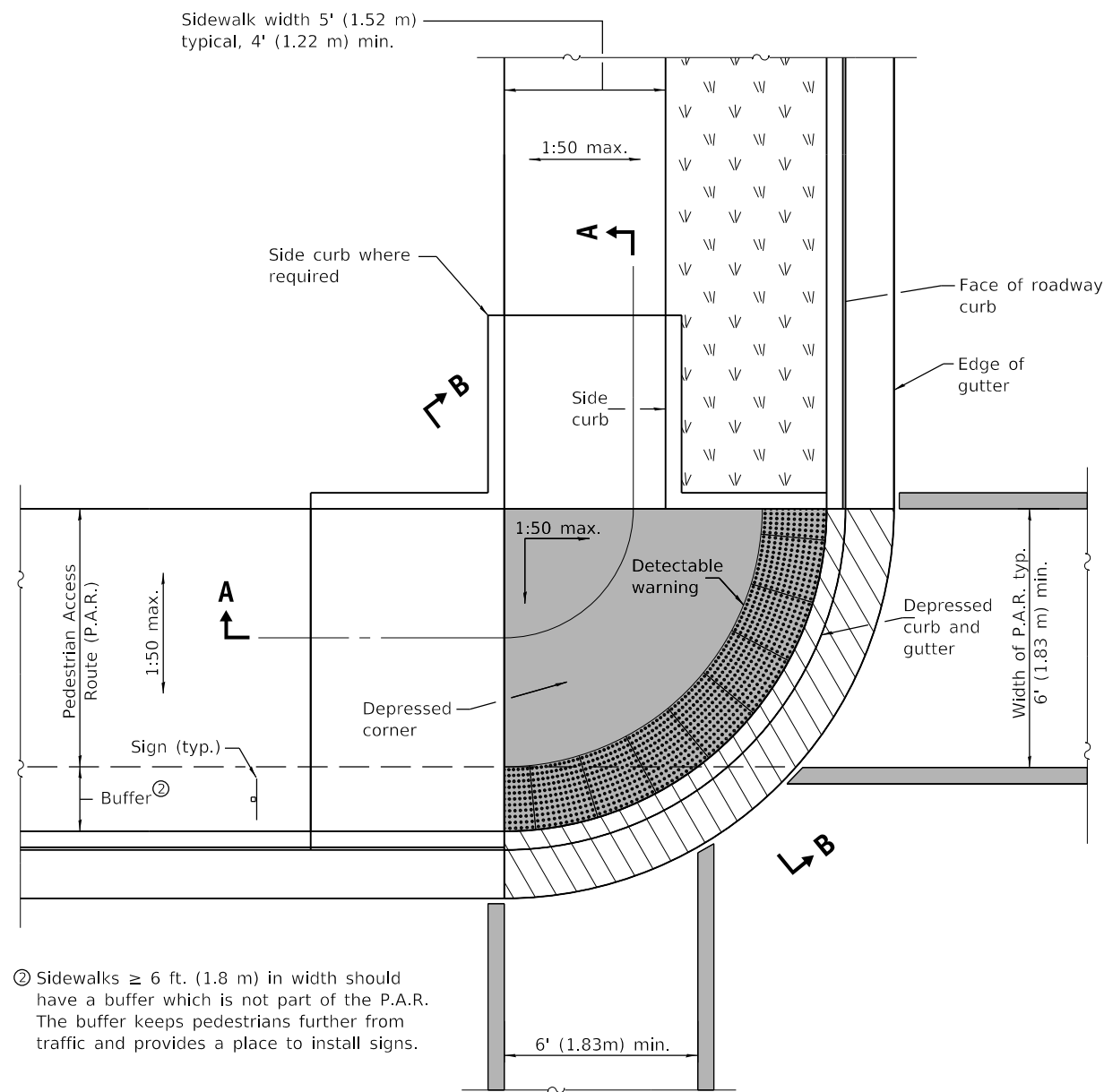
ENGINEER OF DESIGN AND ENVIRONMENT

ISSUED 1-1-12

DATE	REVISIONS
1-1-19	Removed upper landing, added blended transitions and detectable warning tolerances.
1-1-18	Omitted diagonal slope at turning spaces and upper landings.

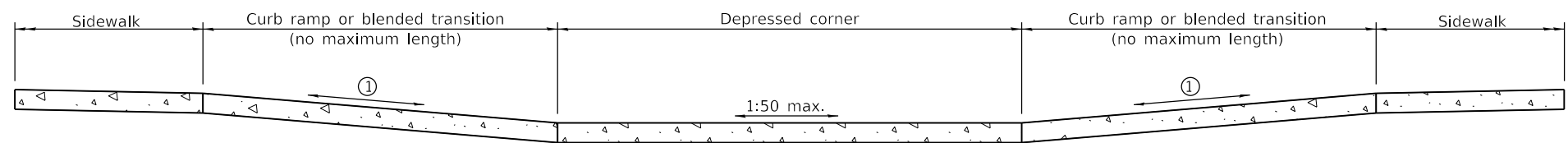
MID-BLOCK CURB RAMPS FOR SIDEWALKS

STANDARD 424016-05



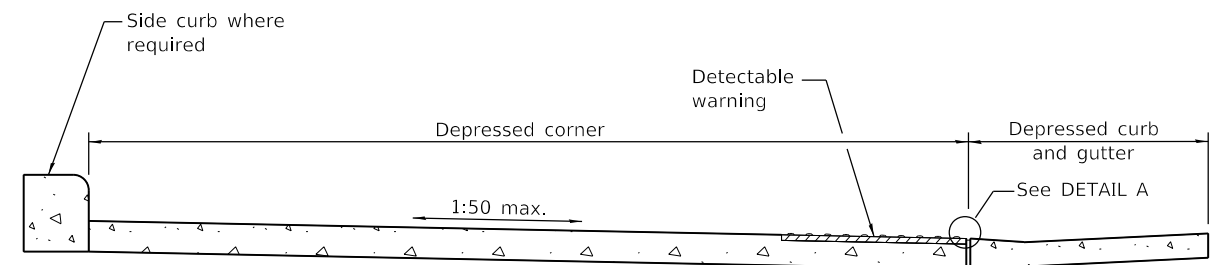
② Sidewalks \geq 6 ft. (1.8 m) in width should have a buffer which is not part of the P.A.R. The buffer keeps pedestrians further from traffic and provides a place to install signs.

DEPRESSED CORNER

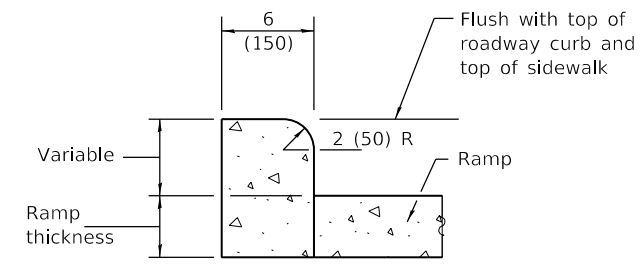


SECTION A-A

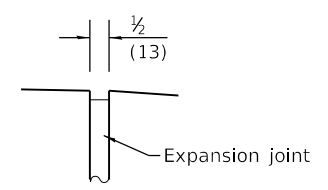
① The running slope of a curb ramp shall be 1:20 min. and 1:12 max. The running slope of a blended transition shall be 1:20 max.



SECTION B-B



SIDE CURB DETAIL



DETAIL A

GENERAL NOTES

This standard shall only be used for curb radii of 6 ft. (1.83 m) or greater.

All slope ratios are expressed as units of vertical displacement to units of horizontal displacement (V:H).

Where 1:50 maximum slope is shown, 1:64 is preferred.

Detectable warnings are shown in their ideal tolerances but the following placement tolerances are allowed.

Side Border - Detectable warnings should extend the full width of the walking surface (excluding flared sides) but a border along each side up to 2 in. (50 mm) in. width is allowed.

Curb Set-Back - Detectable warnings located at the back of curb should closely align with the curb but a gap up to 6 in. (150 mm) behind the curb is allowed.

See Standard 606001 for details of depressed curb adjacent to curb ramp.

All dimensions are in inches (millimeters) unless otherwise shown.

Illinois Department of Transportation

PASSED January 1, 2021

ENGINEER OF POLICY AND PROCEDURES

APPROVED January 1, 2021

ENGINEER OF DESIGN AND ENVIRONMENT

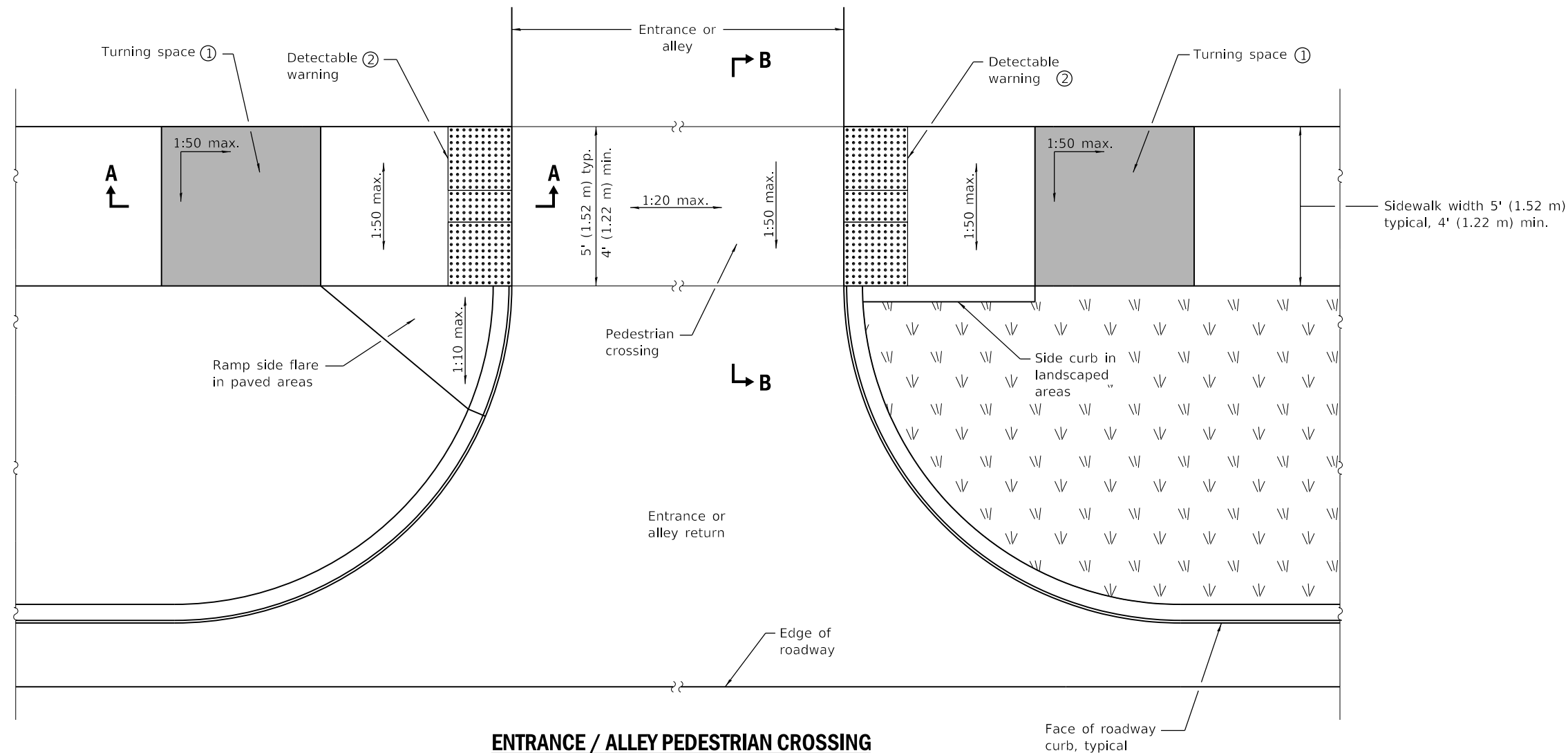
ISSUED 1-1-12

DATE	REVISIONS
1-1-21	Added crosswalk striping and a "buffer" for wide sidewalks.
1-1-19	Removed upper landings, added blended transition and detectable warning tolerances.

**DEPRESSED CORNER
FOR SIDEWALKS**

STANDARD 424021-06

- ② Detectable warning shall only be installed at entrances/alleys with permanent traffic control devices (i.e. stop signs, signals).
- ③ Where possible, maintain the grade of the sidewalk across the entrance/alley to avoid the need for ramps and turning spaces.



ENTRANCE / ALLEY PEDESTRIAN CROSSING

GENERAL NOTES

All slope ratios are expressed as units of vertical displacement to units of horizontal displacement (V:H).

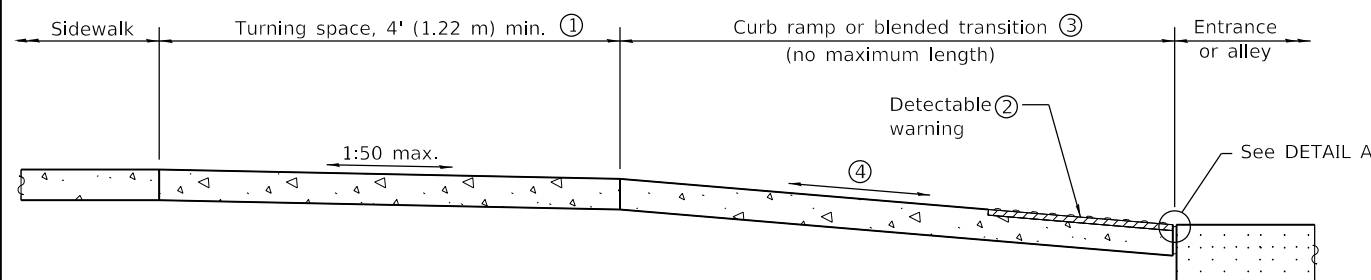
Where 1:50 maximum slope is shown, 1:64 is preferred.

Detectable warnings are shown in their ideal locations but the following placement tolerances are allowed.

Side Border - Detectable warnings should extend the full width of the walking surface (excluding flared sides) but a border along each side up to 2 in. (50 mm) in width is allowed.

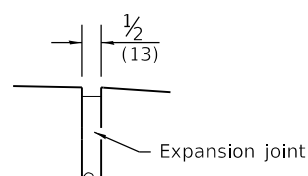
Curb Set-Back - Detectable warnings located at the back of curb should closely align with the curb but a gap up to 6 in. (150 mm) behind the curb is allowed.

All dimensions are in inches (millimeters) unless otherwise shown.

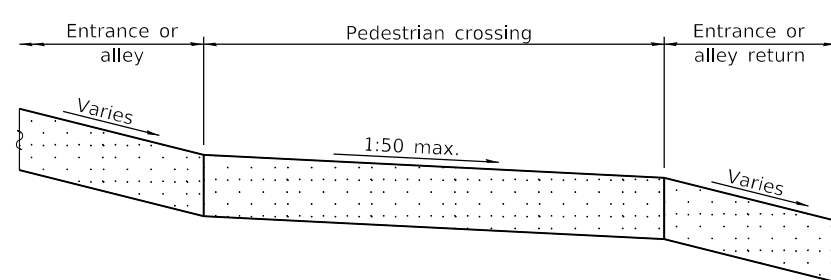


SECTION A-A

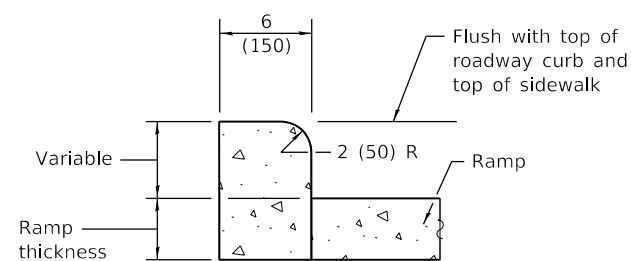
- ① Turning space not required for blended transitions.
- ④ The running slope of a curb ramp shall be 1:20 min and 1:12 max. The running slope of a blended transition shall be 1:20 max.



DETAIL A



SECTION B-B

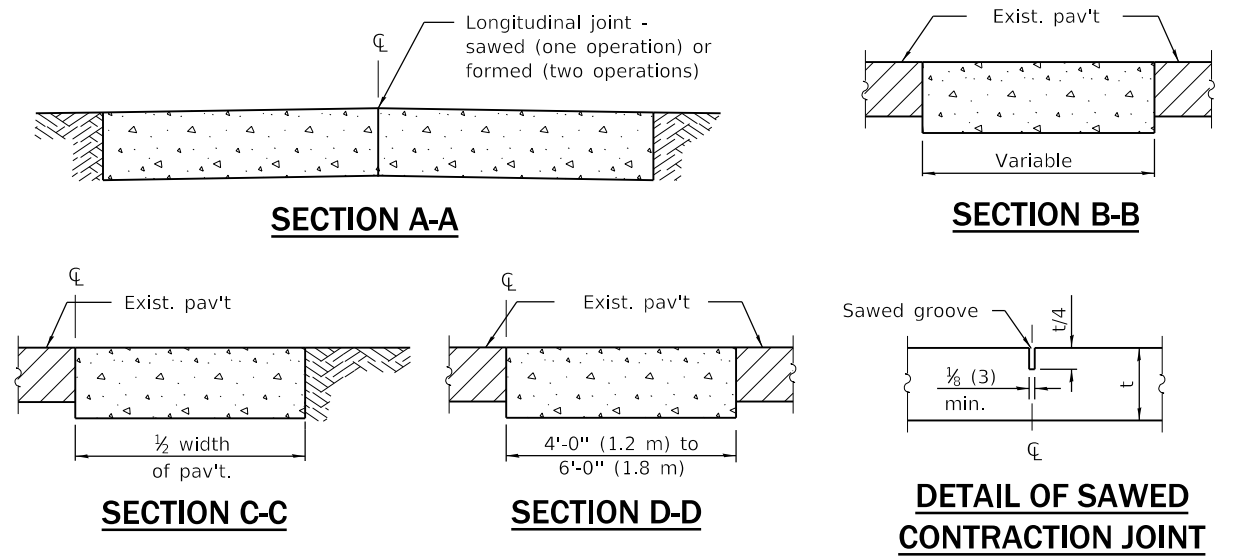
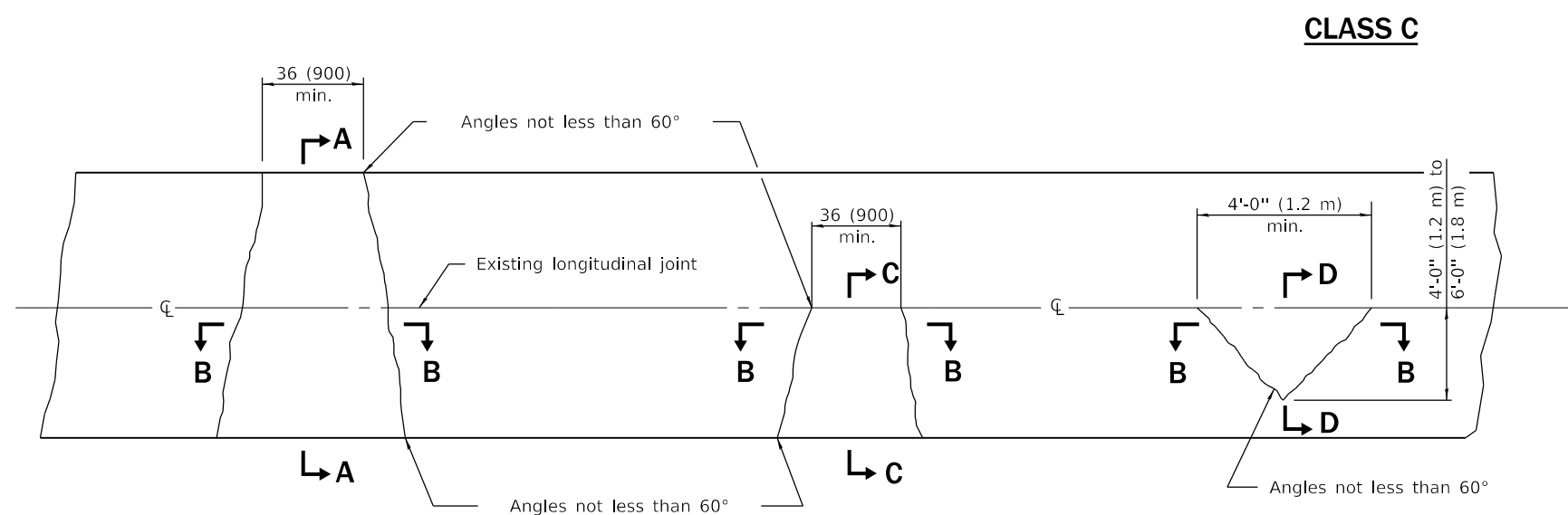


SIDE CURB DETAIL

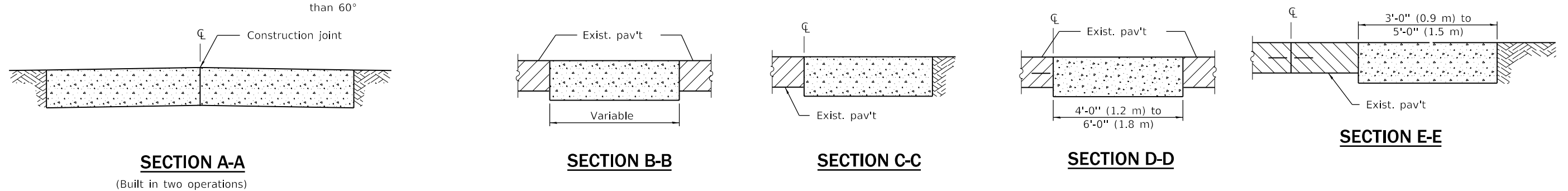
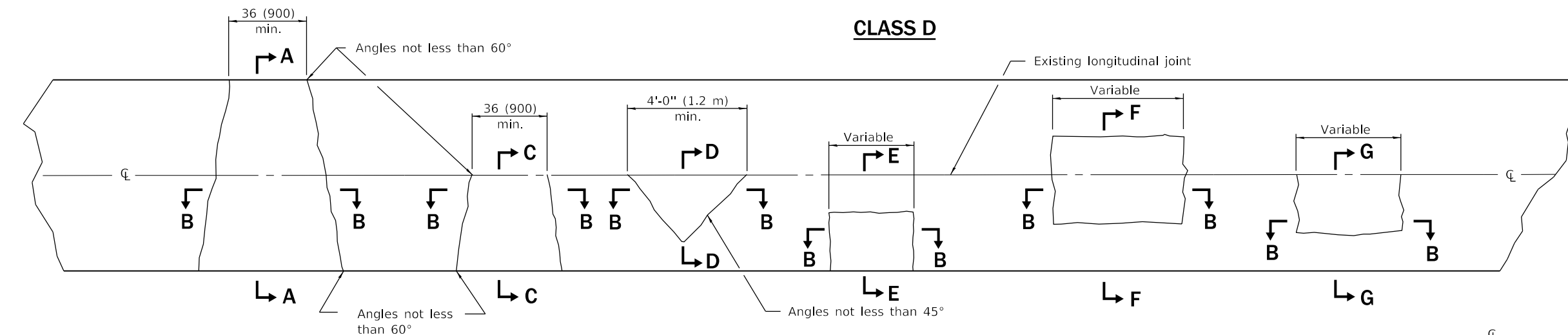
DATE	REVISIONS
1-1-19	Added blended transitions and placement tolerances for detectable warnings.
1-1-18	Omitted diagonal slope at upper landings.

ENTRANCE / ALLEY PEDESTRIAN CROSSINGS

STANDARD 424026-03



Note:
Longitudinal joints shall be as detailed on Standard 420001, except tie bars are not required for patches 20'-0" (6.0 m) or less in length.



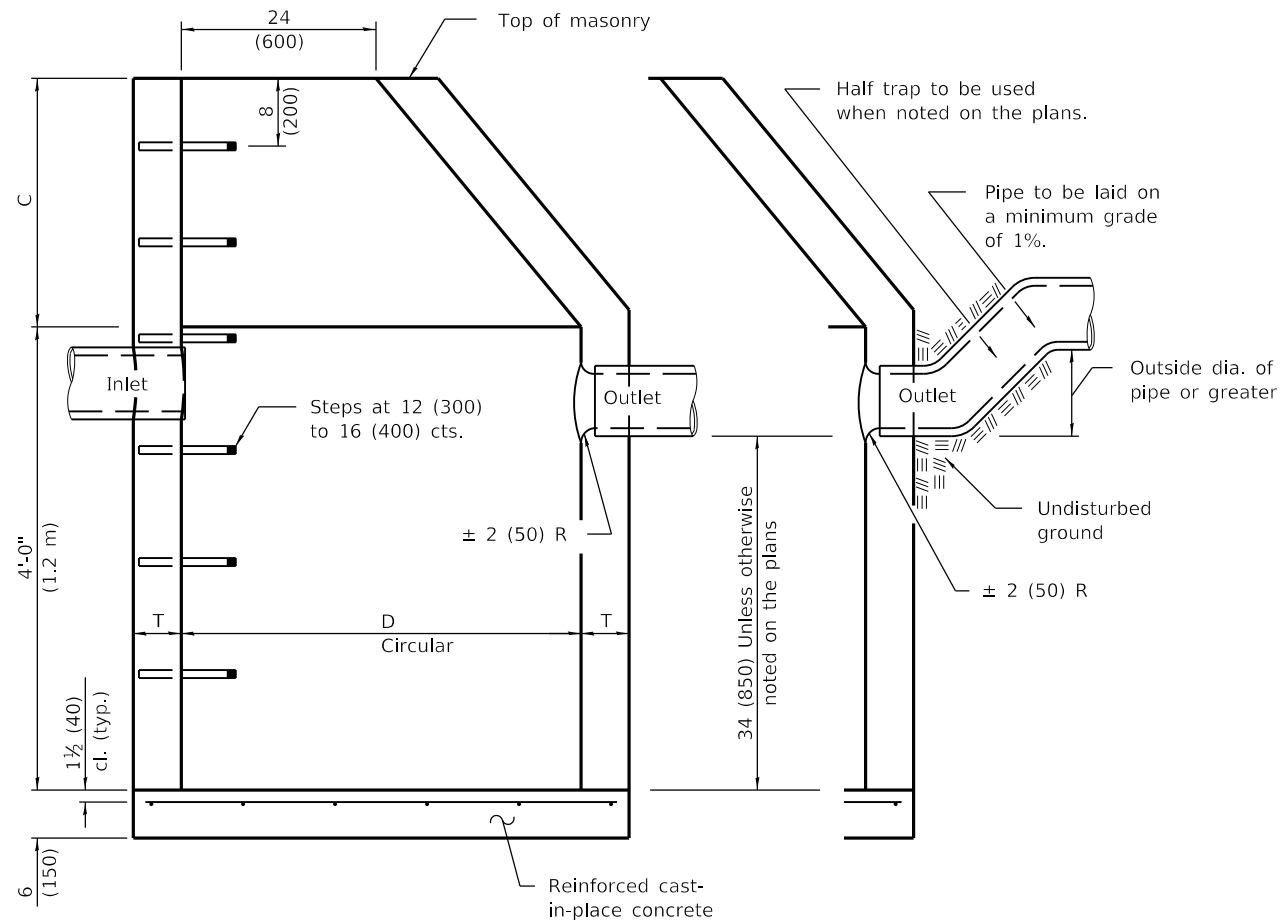
GENERAL NOTES
Existing tie bars shall be either cut or removed.
Marginal bars shall be cut.

All dimensions are in inches (millimeters) unless otherwise shown.

DATE	REVISIONS
1-1-08	Switched units to English (metric).
1-1-07	Revised Note for Class C patches.

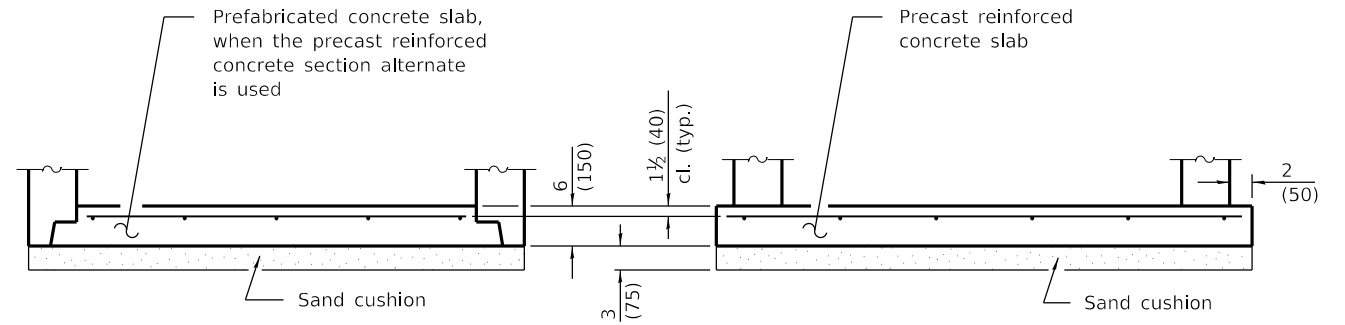
CLASS C and D PATCHES

STANDARD 442201-03



ELEVATION
(Standard Outlet)

ELEVATION
(Half Trap)



ALTERNATE BOTTOM SLAB

ALTERNATE MATERIALS FOR WALLS	D	C*	T (min.)
Concrete Masonry Unit	4'-0" (1.2 m)	30 (750)	5 (125)
	5'-0" (1.5 m)	3'-9" (1.15 m)	5 (125)
Brick Masonry	4'-0" (1.2 m)	30 (750)	8 (200)
	5'-0" (1.5 m)	3'-9" (1.15 m)	8 (200)
Precast Reinforced Concrete Section	4'-0" (1.2 m)	30 (750)	4 (100)
	5'-0" (1.5 m)	3'-9" (1.15 m)	5 (125)
Cast-in-place Concrete	4'-0" (1.2 m)	30 (750)	6 (150)
	5'-0" (1.5 m)	3'-9" (1.15 m)	6 (150)

* For precast reinforced concrete sections, dimension "C" may vary from the dimension given to plus 6 (150).

GENERAL NOTES

Bottom slabs shall be reinforced with a minimum of 0.20 sq. in./ft (420 sq. mm/m) in both directions with a maximum spacing of 12 (300).

Bottom slabs may be connected to the riser as determined by the fabricator; however, only a single row of reinforcement around the perimeter may be utilized.

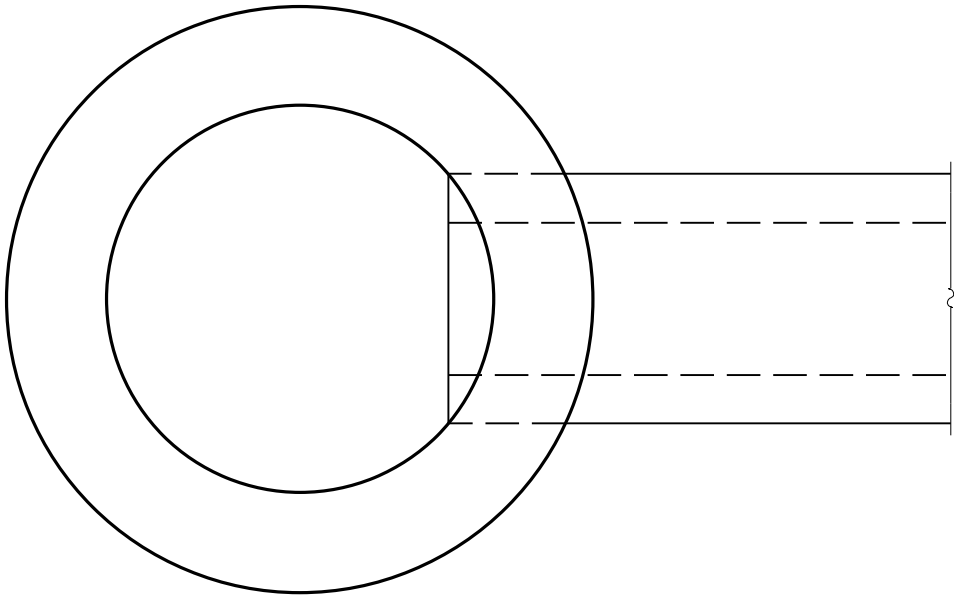
See Standard 602601 for optional precast reinforced concrete flat slab top.

See Standard 602701 for details of steps.

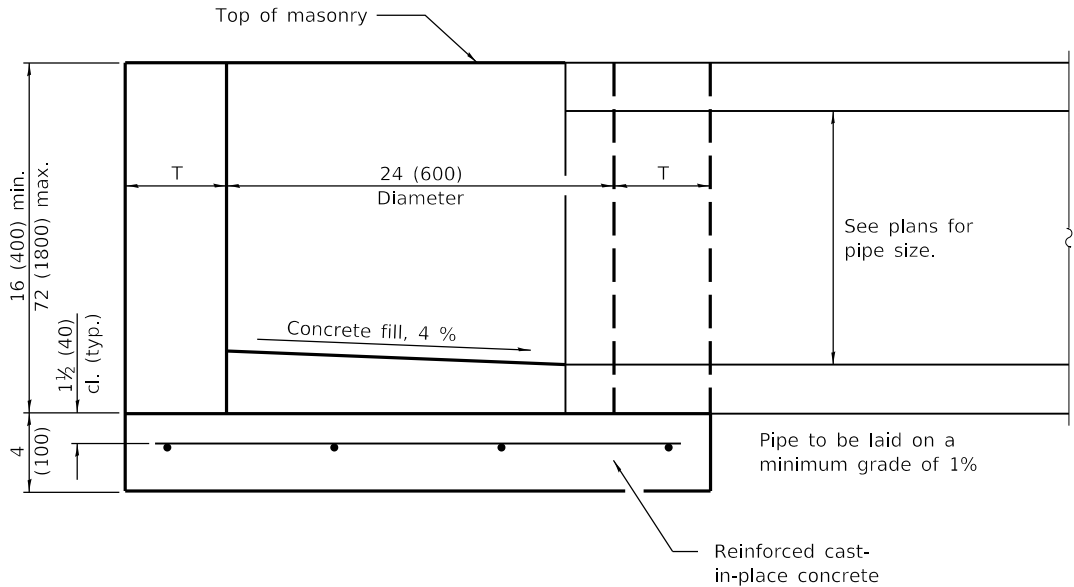
All dimensions are in inches (millimeters) unless otherwise shown.

DATE		REVISIONS	CATCH BASIN TYPE A
1-1-11		Added 'Outside' to half trap	
		note. Detail rein. in slabs.	
		Revised general notes.	
1-1-09		Switched units to	
		English (metric).	STANDARD 602001-02

Illinois Department of Transportation	
PASSED	January 1, 2011
<i>Michael Brand</i>	
ENGINEER OF POLICY AND PROCEDURES	
APPROVED	January 1, 2011
<i>Scott Schick</i>	
ENGINEER OF DESIGN AND ENVIRONMENT	
ISSUED	1-1-97

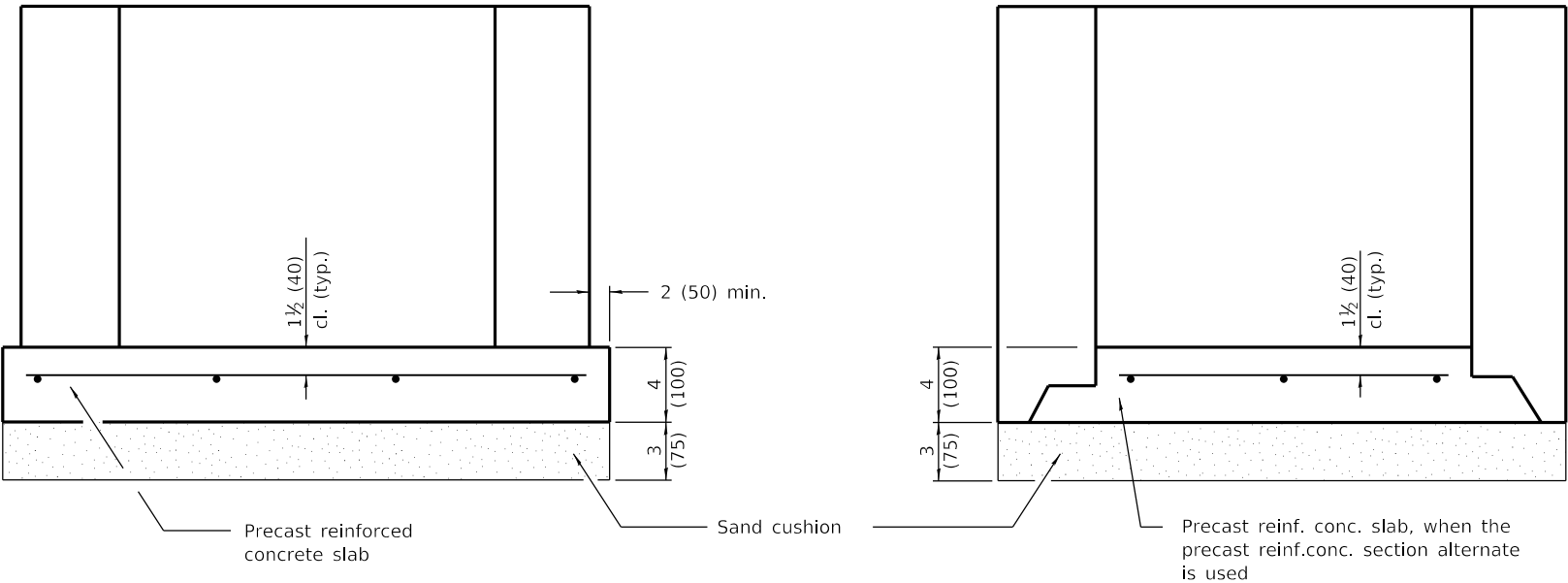


PLAN



ELEVATION

ALTERNATE MATERIALS FOR WALLS	T
BRICK MASONRY	8 (200)
CAST-IN-PLACE CONCRETE	6 (150)
CONCRETE MASONRY UNIT	5 (125)
PRECAST REINFORCED CONCRETE SECTION	3 (75)



ALTERNATE METHODS

GENERAL NOTES

Bottom slabs shall be reinforced with a minimum of 0.24 sq. in./ft. (510 sq. mm/m) in both directions with a maximum spacing of 10 (250).

Bottom slabs may be connected to the riser as determined by the fabricator; however, only a single row of reinforcement around the perimeter may be utilized.

All dimensions are in inches (millimeters) unless otherwise shown.

DATE	REVISIONS
1-1-14	Increased height to
	72 (1800) maximum.
1-1-11	Detailed rein. in slabs.
	Added max. limit to height.
	Added general notes.

INLET - TYPE A

STANDARD 602301-04



Illinois Department of Transportation

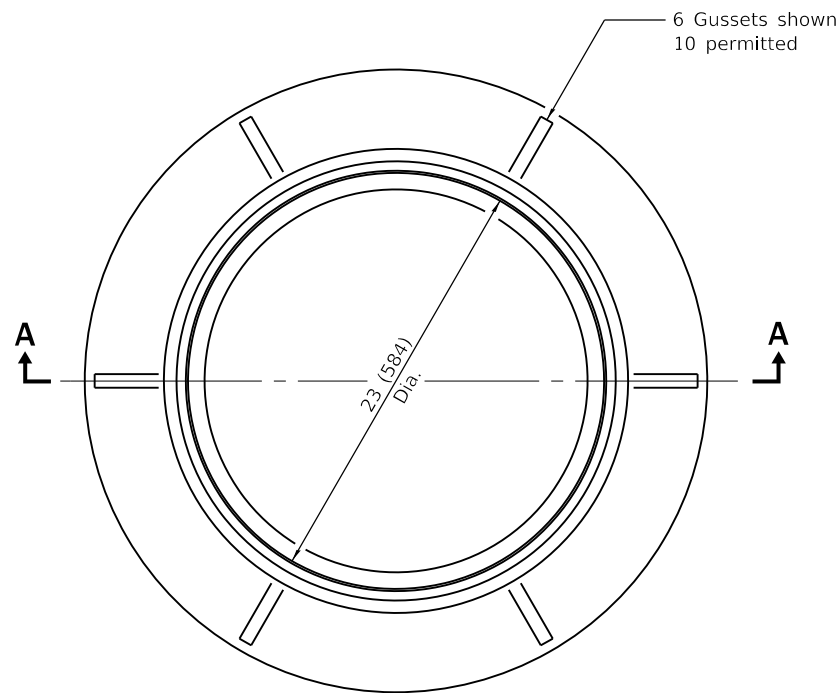
PASSED January 1, 2014


ENGINEER OF POLICY AND PROCEDURES

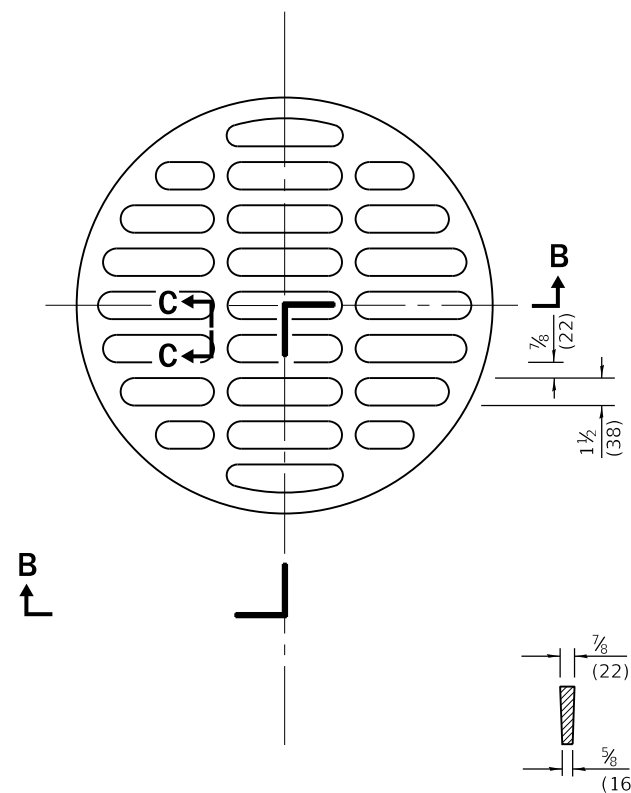
APPROVED January 1, 2014


ENGINEER OF DESIGN AND ENVIRONMENT

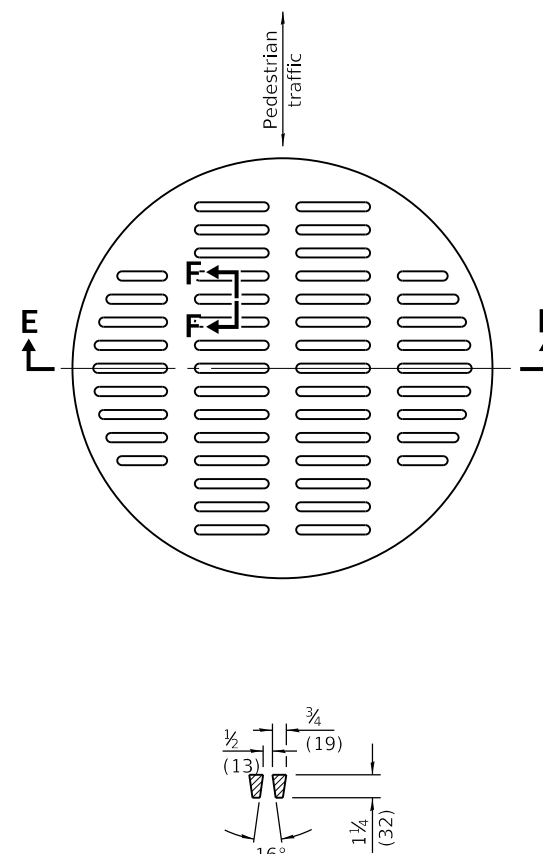
ISSUED 1-1-97



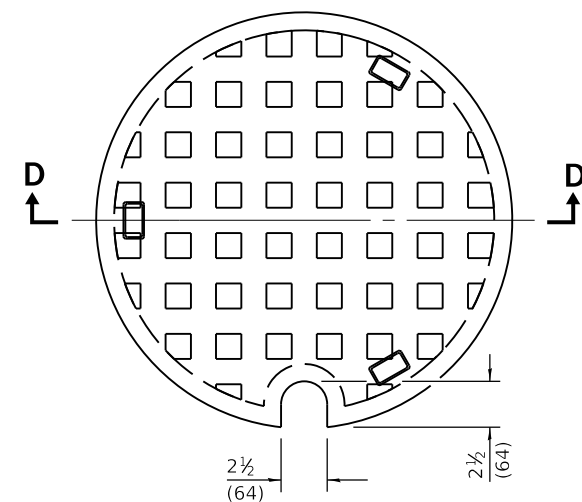
CAST FRAME



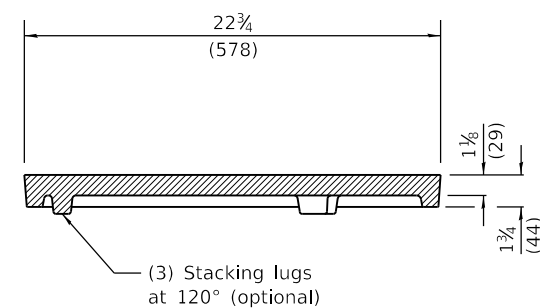
SECTION C-C



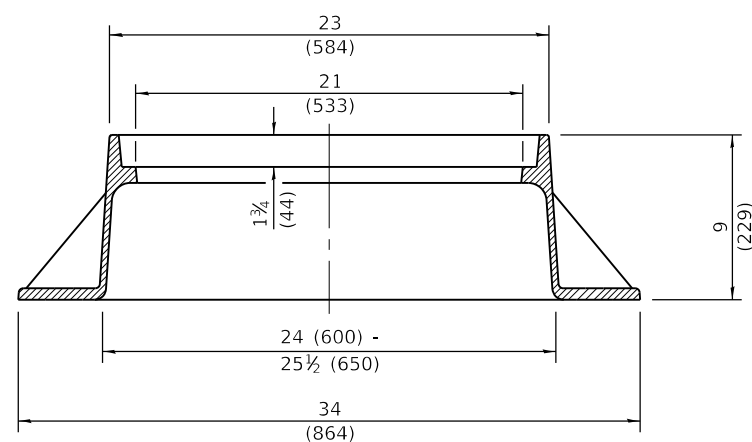
SECTION F-F



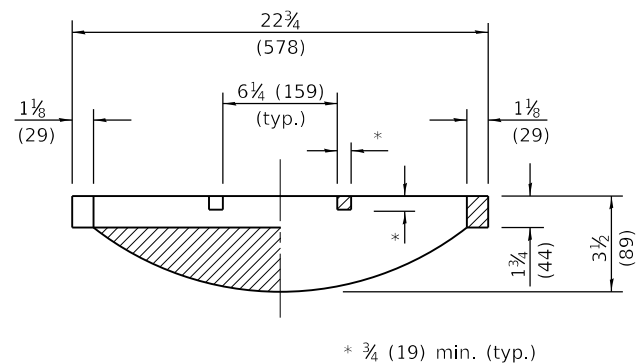
SECTION D-D



CAST CLOSED LID
Gray Iron Lid

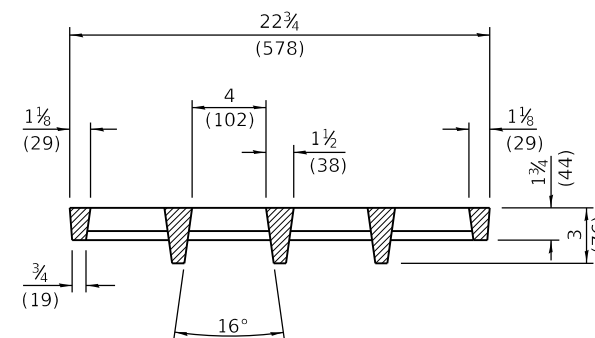


SECTION A-A
Gray Iron



SECTION B-B

CAST OPEN LID



SECTION E-E

**ADA COMPLIANT
CAST OPEN LID**

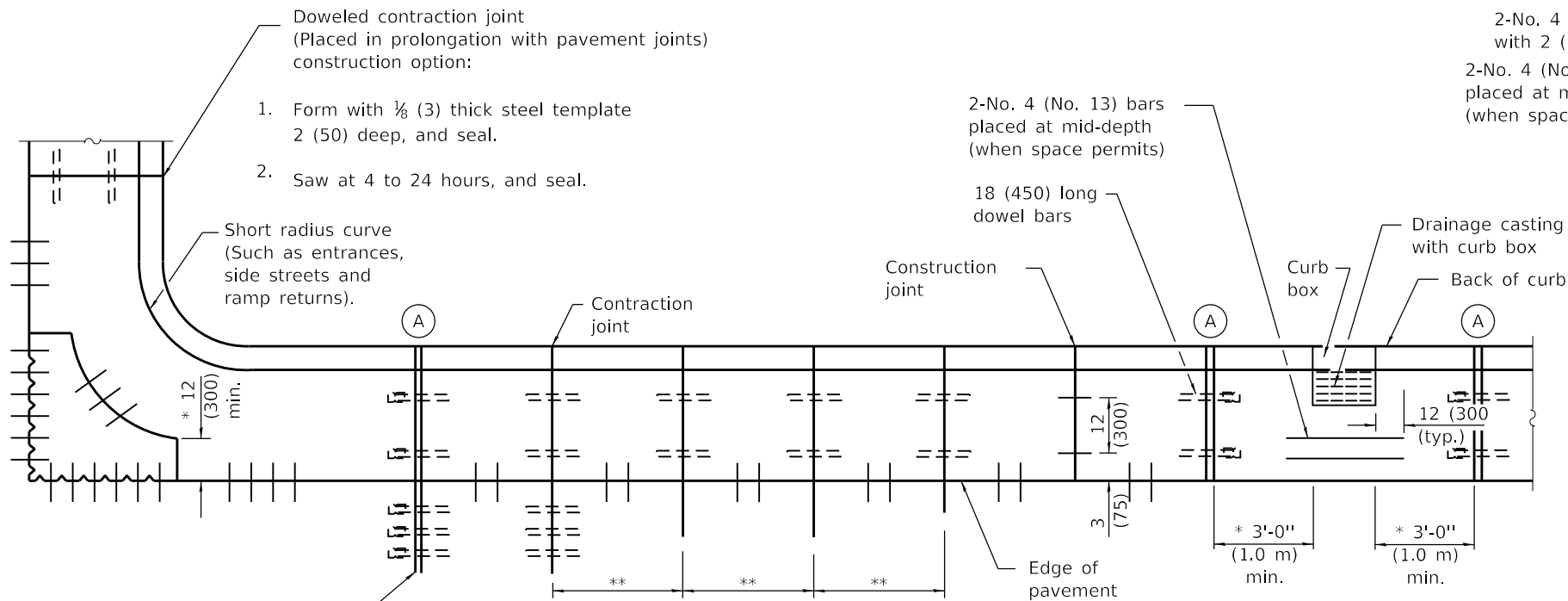
All dimensions are in inches (millimeters)
unless otherwise shown.

Illinois Department of Transportation	
PASSED ENGINEER OF POLICY AND PROCEDURES	January 1, 2020
APPROVED ENGINEER OF DESIGN AND ENVIRONMENT	January 1, 2020
ISSUED 1-1-97	

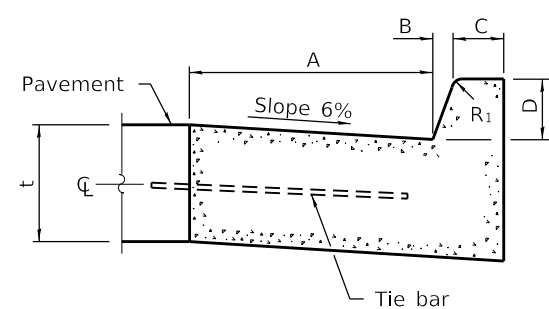
DATE	REVISIONS
1-1-20	Revised dimension in Section B-B of cast open lid.
1-1-15	Revised dimensioning of frame. Added ADA compliant open lid.
1-1-09	Switched units to English (metric).

FRAME AND LIDS TYPE 1

STANDARD 604001-05



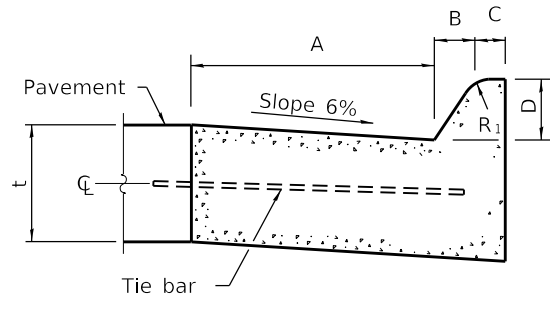
PLAN
ADJACENT TO PCC PAVEMENT OR PCC BASE COURSE



BARRIER CURB

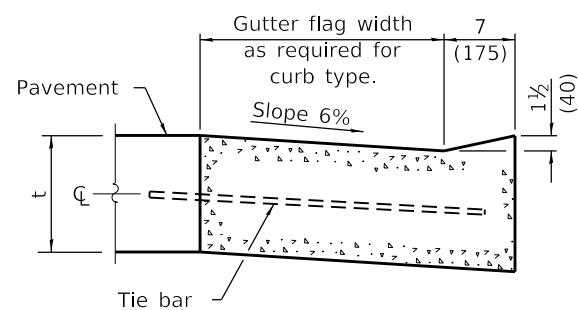
TABLE OF DIMENSIONS BARRIER CURB					
TYPE	A	B	C	D	R ₁
B-6.06 *	6	1	6	6	1
(B-15.15)	(150)	(25)	(150)	(150)	(25)
B-6.12	12	1	6	6	1
(B-15.3)	(300)	(25)	(150)	(150)	(25)
B-6.18	18	1	6	6	1
(B-15.45)	(450)	(25)	(150)	(150)	(25)
B-6.24	24	1	6	6	1
(B-15.60)	(600)	(25)	(150)	(150)	(25)
B-9.12	12	2	5	9	1
(B-22.30)	(300)	(50)	(125)	(225)	(25)
B-9.18	18	2	5	9	1
(B-22.45)	(450)	(50)	(125)	(225)	(25)
B-9.24	24	2	5	9	1
(B-22.60)	(600)	(50)	(125)	(225)	(25)

* For corner islands only.

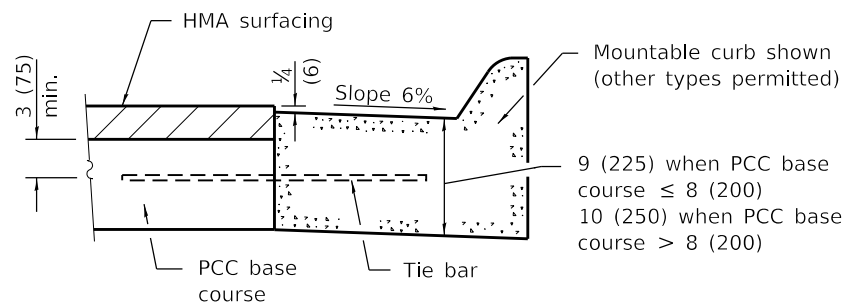


MOUNTABLE CURB

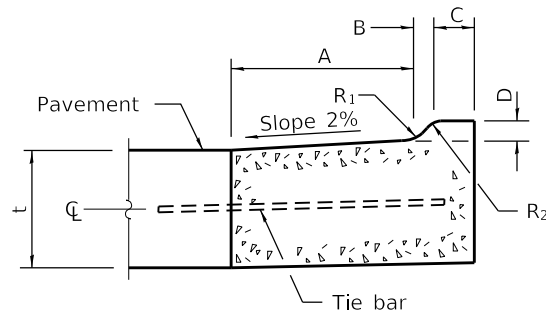
TABLE OF DIMENSIONS MOUNTABLE CURB						
TYPE	A	B	C	D	R ₁	R ₂
M-2.06	6	2	4	2	3	2
(M-5.15)	(150)	(50)	(100)	(50)	(75)	(50)
M-2.12	12	2	4	2	3	2
(M-5.30)	(300)	(50)	(100)	(50)	(75)	(50)
M-4.06	6	4	3	4	3	NA
(M-10.15)	(150)	(100)	(75)	(100)	(75)	
M-4.12	12	4	3	4	3	NA
(M-10.30)	(300)	(100)	(75)	(100)	(75)	
M-4.18	18	4	3	4	3	NA
(M-10.45)	(450)	(100)	(75)	(100)	(75)	
M-4.24	24	4	3	4	3	NA
(M-10.60)	(600)	(100)	(75)	(100)	(75)	
M-6.06	6	6	2	6	2	NA
(M-15.15)	(150)	(150)	(50)	(150)	(50)	
M-6.12	12	6	2	6	2	NA
(M-15.30)	(300)	(150)	(50)	(150)	(50)	
M-6.18	18	6	2	6	2	NA
(M-15.45)	(450)	(150)	(50)	(150)	(50)	
M-6.24	24	6	2	6	2	NA
(M-15.60)	(600)	(150)	(50)	(150)	(50)	



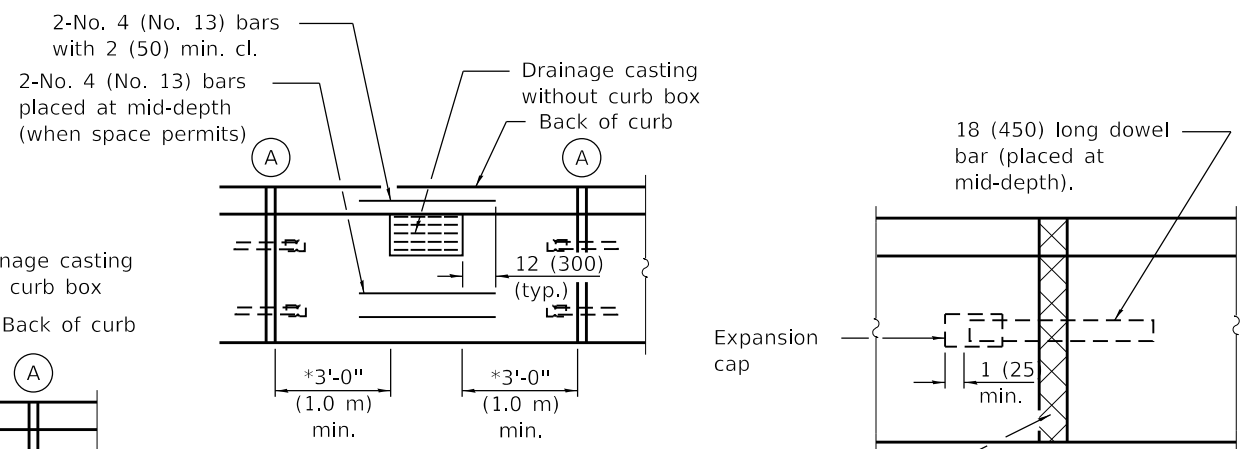
DEPRESSED CURB (TYPICAL)



**ADJACENT TO PCC BASE COURSE
WITH HMA SURFACING**

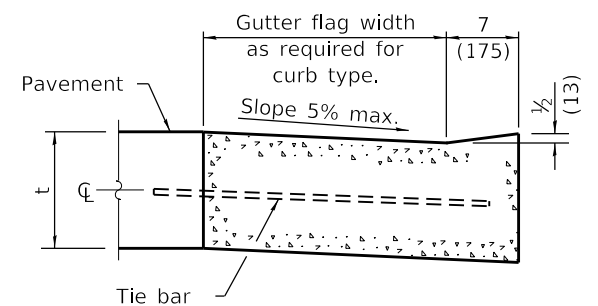


M-2.06 (M-5.15) and M-2.12 (M-5.30)



DETAIL A
EXPANSION JOINT

Full depth & width
1 (25) - thick (min.)
preformed expansion
joint filler.



**DEPRESSED CURB ADJACENT
TO CURB RAMP ACCESSIBLE
TO THE DISABLED**

GENERAL NOTES

The bottom slope of combination curb and gutter constructed adjacent to pcc pavement shall be the same slope as the subbase or 6% when subbase is omitted.

t = Thickness of pavement.

Longitudinal joint tie bars shall be No. 6 (No. 19) at 36 (900) centers in accordance with details for longitudinal construction joint shown on Standard 420001.

A minimum clearance of 2 (50) between the end of the tie bar and the back of the curb shall be maintained.

The dowel bars shown in contraction joints will only be required for monolithic construction.

See Standard 606301 for details of corner islands.

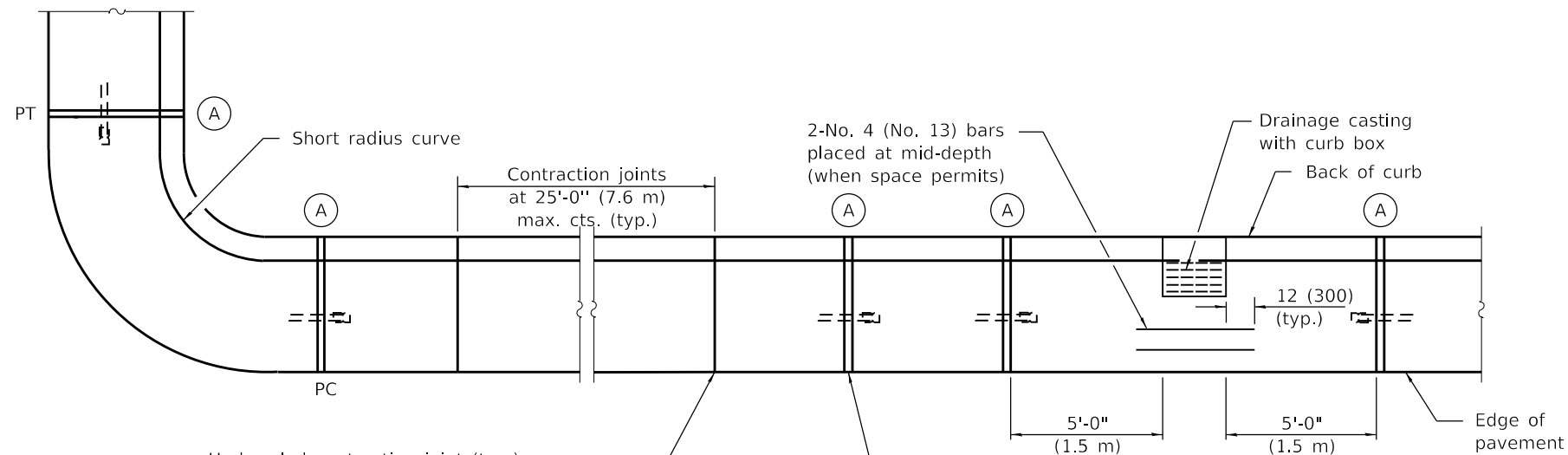
All dimensions are in inches (millimeters) unless otherwise shown.

DATE	REVISIONS
1-1-22	Revised contraction joint spacing adjacent to pcc pavement.
1-1-18	Revised General Note for tie bar spacing to 36 (900) cts.

CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER

(Sheet 1 of 2)

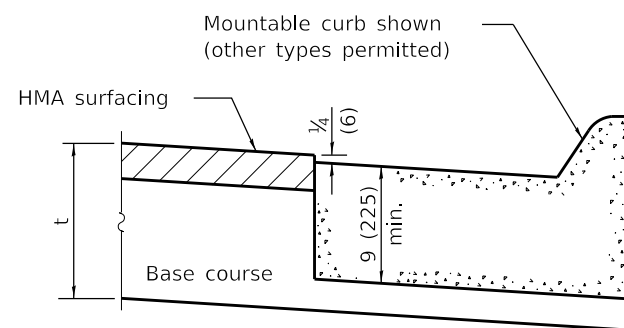
STANDARD 606001-08



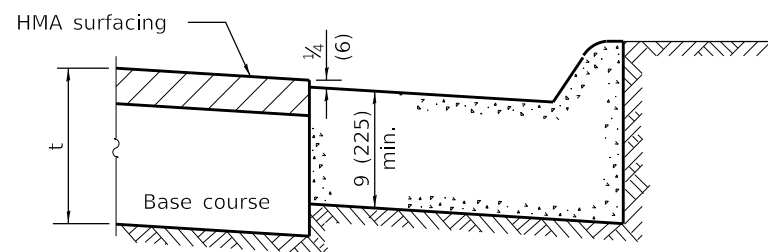
Undoweled contraction joint (typ.) construction options:

1. Form with $\frac{1}{8}$ (3) thick steel template 2 (50) deep, and seal.
2. Saw 2 (50) deep at 4 to 24 hours, and seal.
3. Insert $\frac{3}{4}$ (20) thick preformed joint filler full depth and width.

PLAN

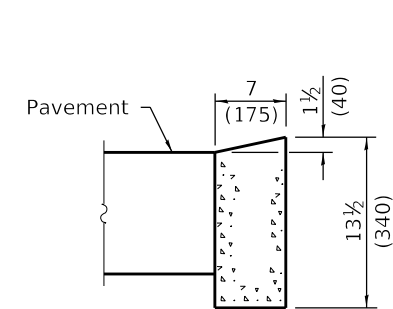


ON DISTURBED SUBGRADE

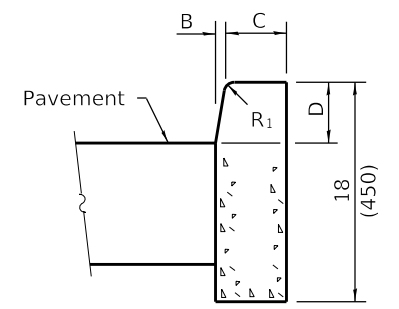


ON UNDISTURBED SUBGRADE

ADJACENT TO FLEXIBLE PAVEMENT

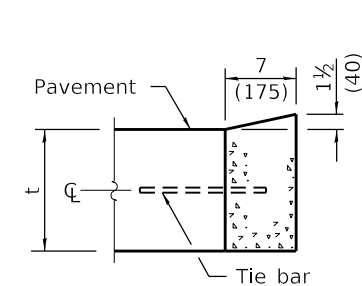


DEPRESSED CURB

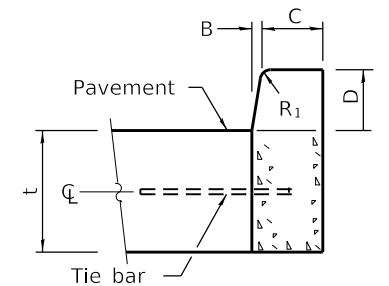


BARRIER CURB

ADJACENT TO FLEXIBLE PAVEMENT



DEPRESSED CURB



BARRIER CURB

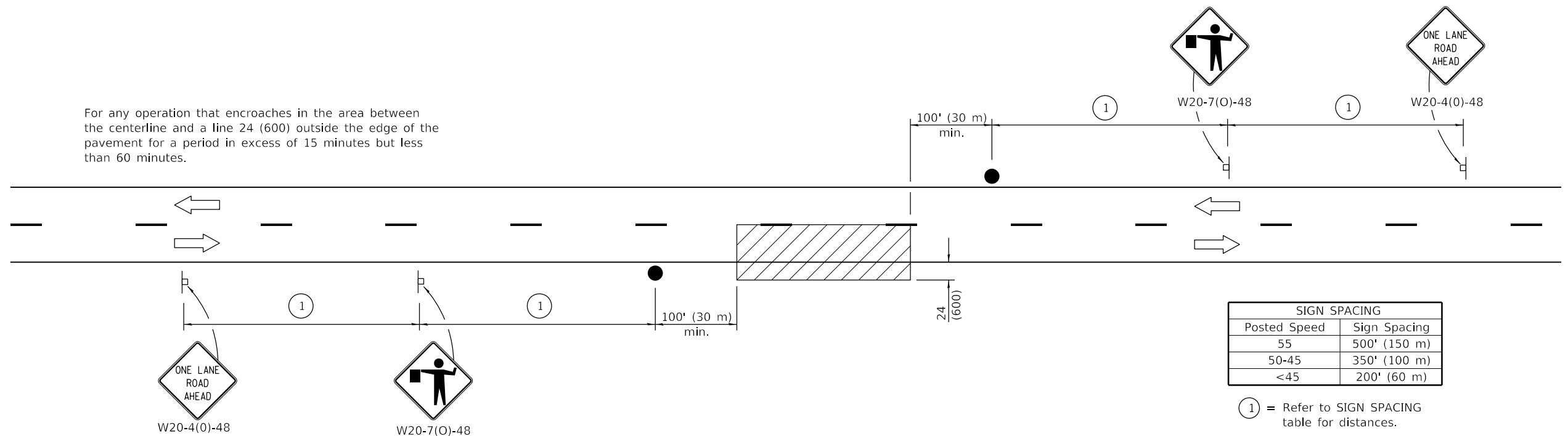
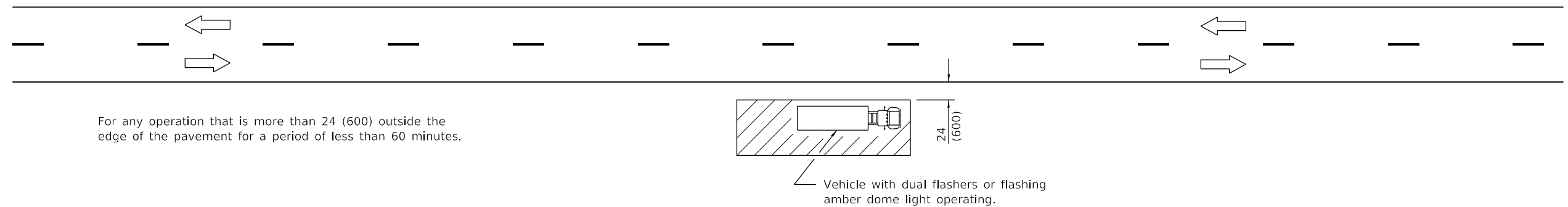
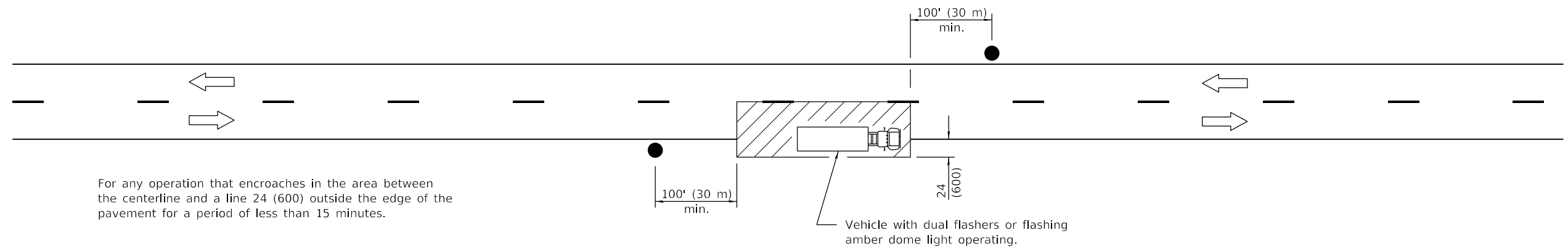
ADJACENT TO PCC PAVEMENT OR PCC BASE COURSE

CONCRETE CURB TYPE B

CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER

(Sheet 2 of 2)

STANDARD 606001-08



TYPICAL APPLICATIONS

Marking patches
Field survey
String line
Utility operations
Cleaning up debris on pavement

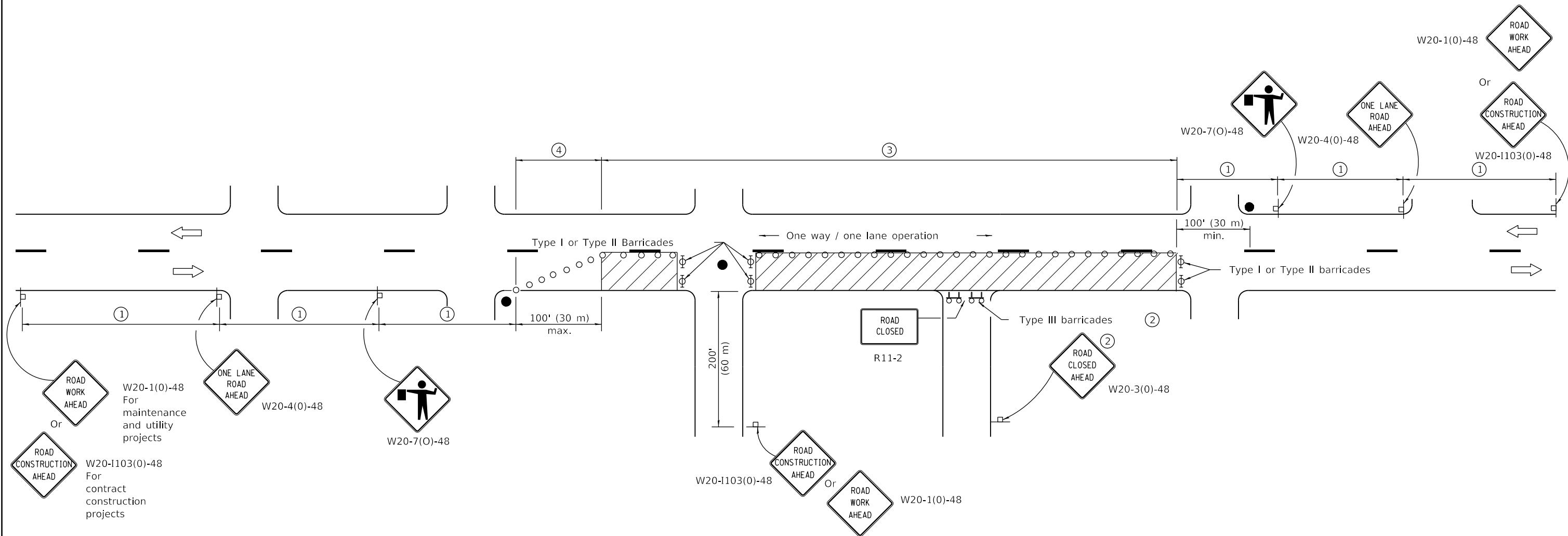
SYMBOLS

- Work area
- Sign on portable or permanent support
- Flagger with traffic control sign

All dimensions are in inches (millimeters) unless otherwise shown.







Illinois Department of Transportation	
PASSED January 1, 2011	ISSUED 1-1-97
ENGINEER OF SAFETY ENGINEERING	
APPROVED January 1, 2011	
ENGINEER OF DESIGN AND ENVIRONMENT	

DATE	REVISIONS	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
1-1-11	Revised flagger sign.	
1-1-09	Switched units to English (metric).	STANDARD 701301-04



SIGN SPACING	
Posted Speed	Sign Spacing
55	500' (150 m)
50-45	350' (100 m)
<45	200' (60 m)

SYMBOLS

-  Work area
-  Cone, drum or barricade (not required for moving operations)
-  Sign on portable or permanent support
-  Flagger with traffic control sign
-  Barricade or drum with flashing light
-  Type III barricade with flashing lights

- ① Refer to SIGN SPACING TABLE for distances.
- ② For approved sideroad closures.
- ③ Cones at 25' (8 m) centers for 250' (75 m). Additional cones may be placed at 50' (15 m) centers. When drums or Type I or Type II barricades are used, the interval between devices may be doubled.
- ④ Cones, drums or barricades at 20' (6 m) centers.

GENERAL NOTES


This Standard is used where at any time, day or night, any vehicle, equipment, workers or their activities encroach on the pavement requiring the closure of one traffic lane in an urban area.

All dimensions are in inches (millimeters) unless otherwise shown.

DATE	REVISIONS
1-1-11	Revised flagger sign.
1-1-09	Switched units to
	English (metric).
	Corrected sign No.'s.

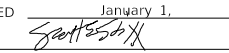
**URBAN LANE CLOSURE,
2L, 2W, UNDIVIDED**

STANDARD 701501-06

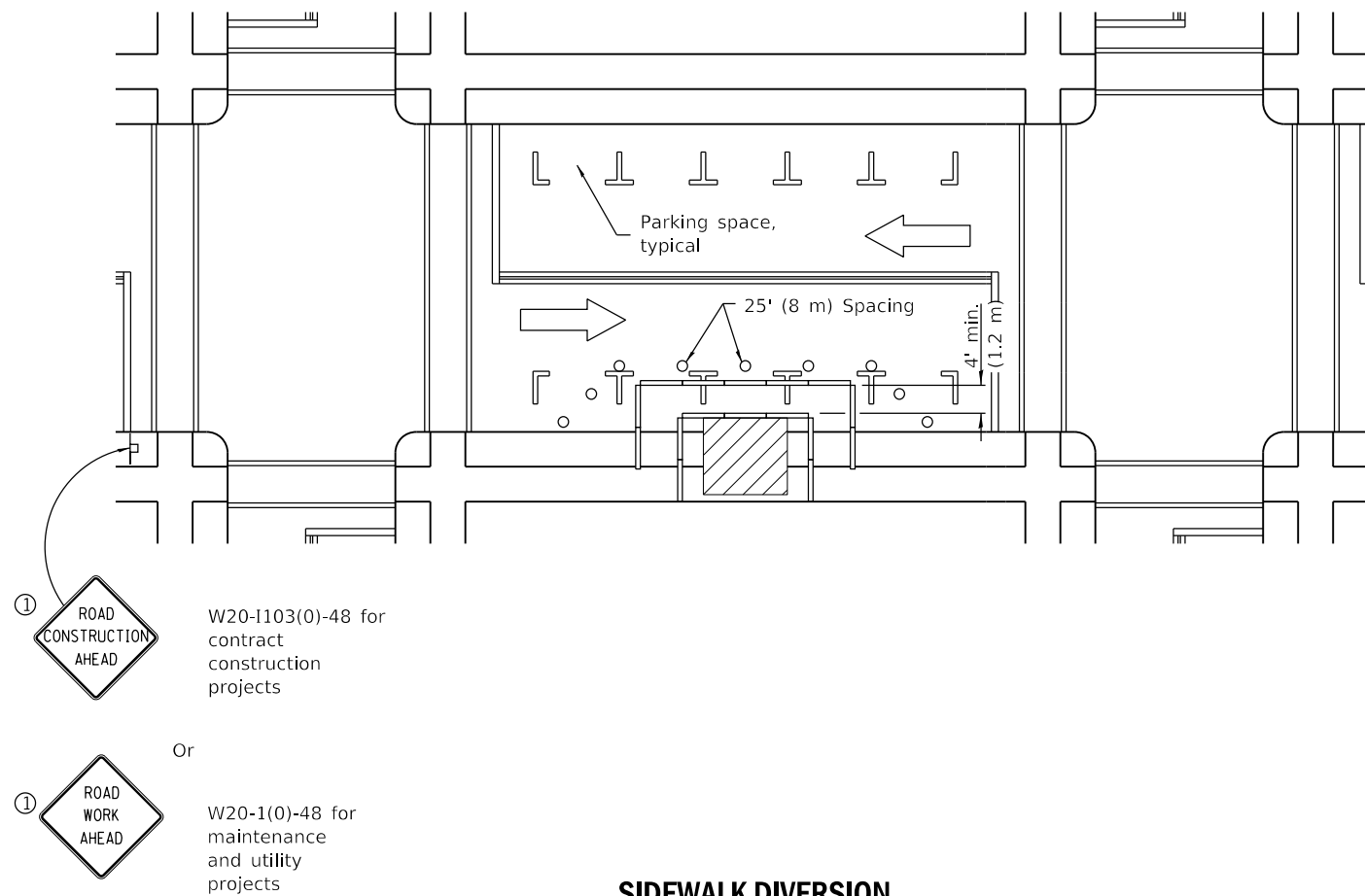
 Illinois Department of Transportation

PASSED January 1, 2011

ENGINEER OF SAFETY ENGINEERING

APPROVED January 1, 2011

ENGINEER OF DESIGN AND ENVIRONMENT

ISSUED 1-1-97



① Omit whenever duplicated by road work traffic control.

SIDEWALK DIVERSION

GENERAL NOTES

This Standard is used where, at any time, pedestrian traffic must be rerouted due to work being performed.

This Standard must be used in conjunction with other Traffic Control & Protection Standards when roadway traffic is affected.

Temporary facilities shall be detectable and accessible.

The temporary pedestrian facilities shall be provided on the same side of the closed facilities whenever possible.

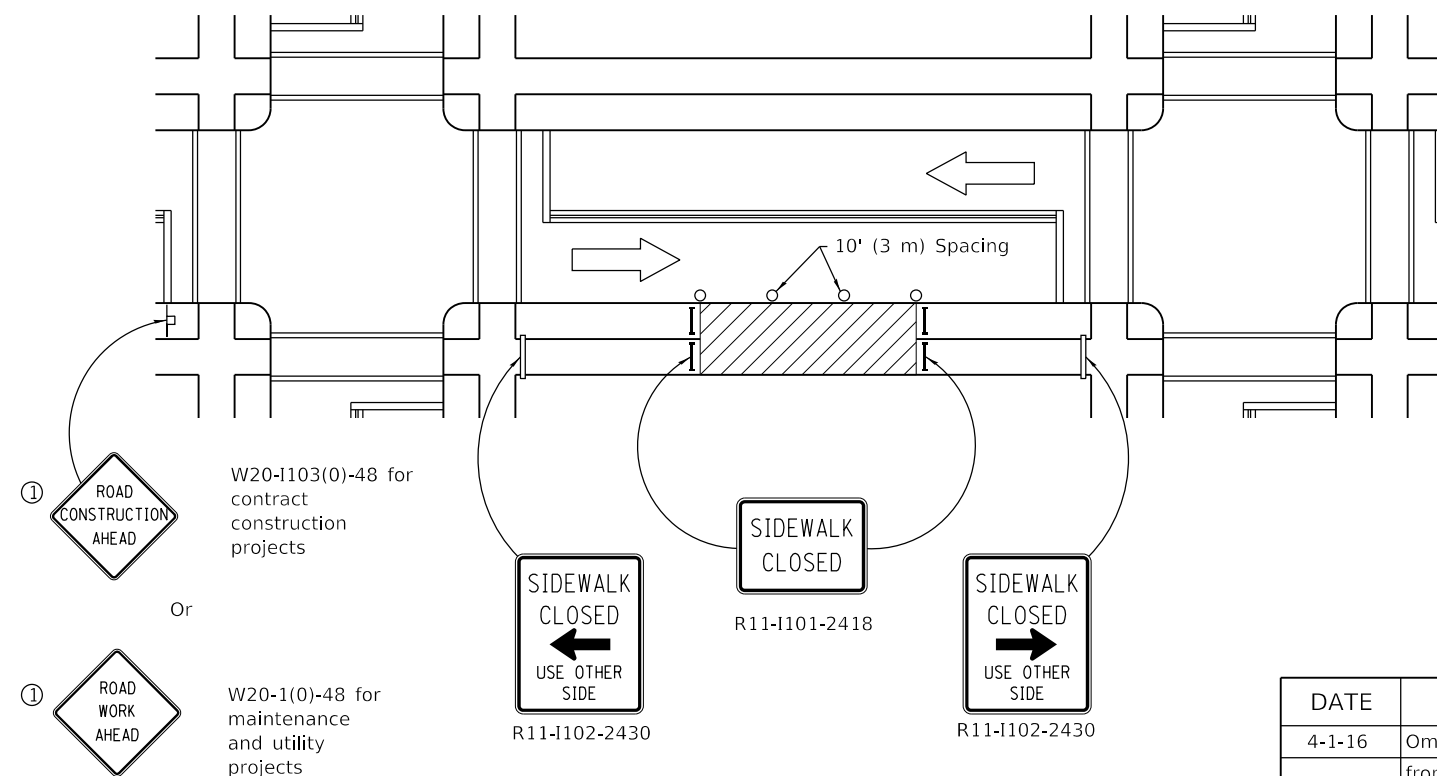
The SIDEWALK CLOSED / USE OTHER SIDE sign shall be placed at the nearest crosswalk or intersection to each end of the closure. Where the closure occurs at a corner, the signs shall be erected on the corners across the street from the closure. The SIDEWALK CLOSED signs shall be used at the ends of the actual closures.

Type III barricades and R11-2-4830 signs shall be positioned as shown in "ROAD CLOSED TO ALL TRAFFIC" detail on Standard 701901.

All dimensions are in inches (millimeters) unless otherwise shown.

SYMBOLS

- Work area
- Sign on portable or permanent support
- Barricade or drum
- Cone, drum or barricade
- Type III barricade
- Detectable pedestrian channelizing barricade



SIDEWALK CLOSURE

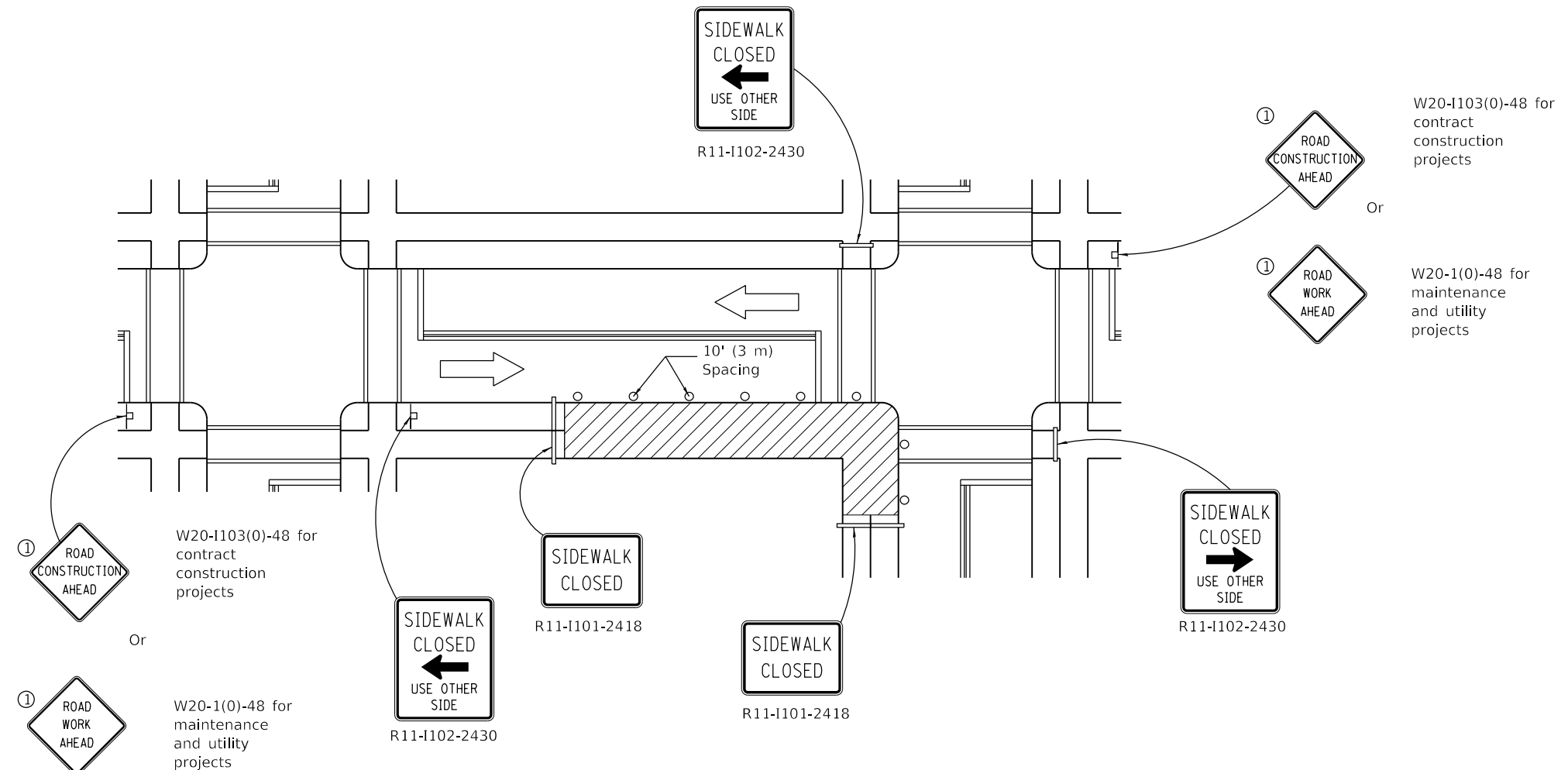
DATE	REVISIONS
4-1-16	Omitted orange safety fence from standard as this is covered in the std. spec.
1-1-12	Added SIDEWALK DIVERSION. Modified appearance of plan views. Renamed Std.

SIDEWALK, CORNER OR CROSSWALK CLOSURE

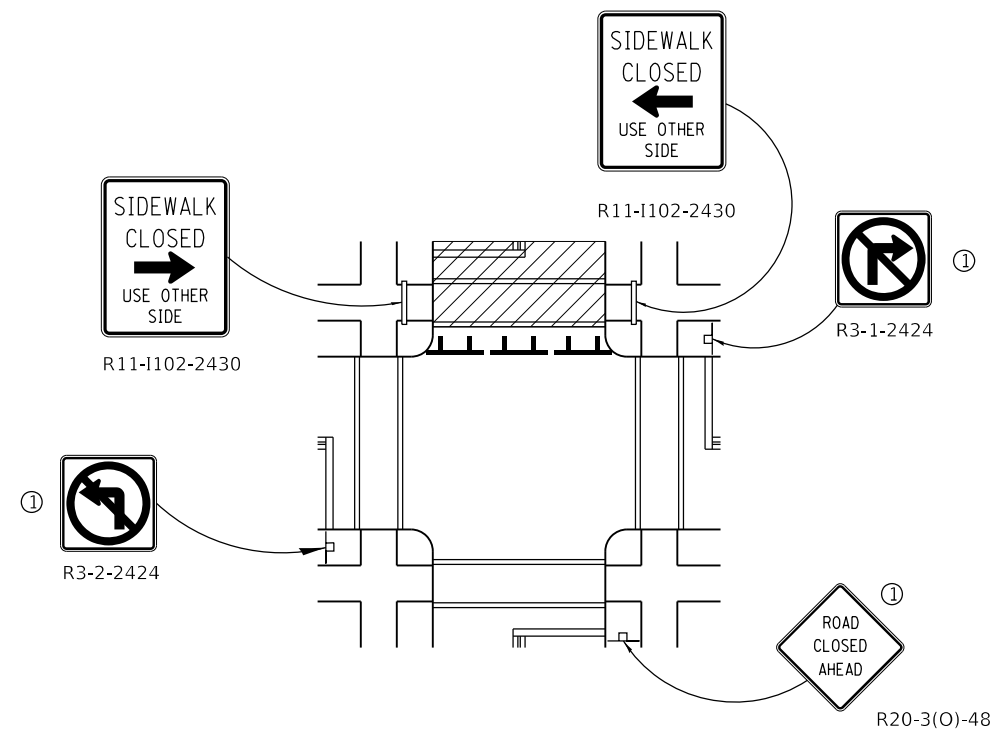
(Sheet 1 of 2)

STANDARD 701801-06

Illinois Department of Transportation	
PASSED	April 1, 2016
ENGINEER OF SAFETY ENGINEERING	
APPROVED	April 1, 2016
ENGINEER OF DESIGN AND ENVIRONMENT	



CORNER CLOSURE



CROSSWALK CLOSURE

W20-I103(0)-48 for
contract
construction
projects



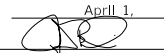
Or

W20-1(0)-48 for
maintenance
and utility
projects

**SIDEWALK, CORNER OR
CROSSWALK CLOSURE**

(Sheet 2 of 2)

STANDARD 701801-06

 Illinois Department of Transportation	
PASSED	April 1, 2016
	
ENGINEER OF SAFETY ENGINEERING	
APPROVED	April 1, 2016
	
ENGINEER OF DESIGN AND ENVIRONMENT	

ISSUED 1-1-97

Orange
Posted speed < 45 mph

Orange
Any posted speed

DAYTIME USE

Any posted speed

Any posted speed

DAY OR NIGHTTIME USE

TUBULAR MARKER

VERTICAL PANEL
POST MOUNTED

DRUM

TYPE I BARRICADE

TYPE II BARRICADE

TYPE III BARRICADE

DIRECTION INDICATOR
BARRICADE

VERTICAL BARRICADE

DETECTABLE PEDESTRIAN
CHANNELIZING BARRICADE

* Warning lights (if required)

Illinois Department of Transportation

PASSED January 1, 2024

ENGINEER OF SAFETY PROG. AND ENGINEERING

APPROVED January 1, 2024

ENGINEER OF DESIGN AND ENVIRONMENT

ISSUED 1-1-13

DATE

1-1-24

1-1-19

REVISIONS

Revised Type III Barricade notes (sht. 3) & moved warning light on post mounted signs to top center.

Revised cones usage and added cones > 36" (900mm) height

TRAFFIC CONTROL DEVICES

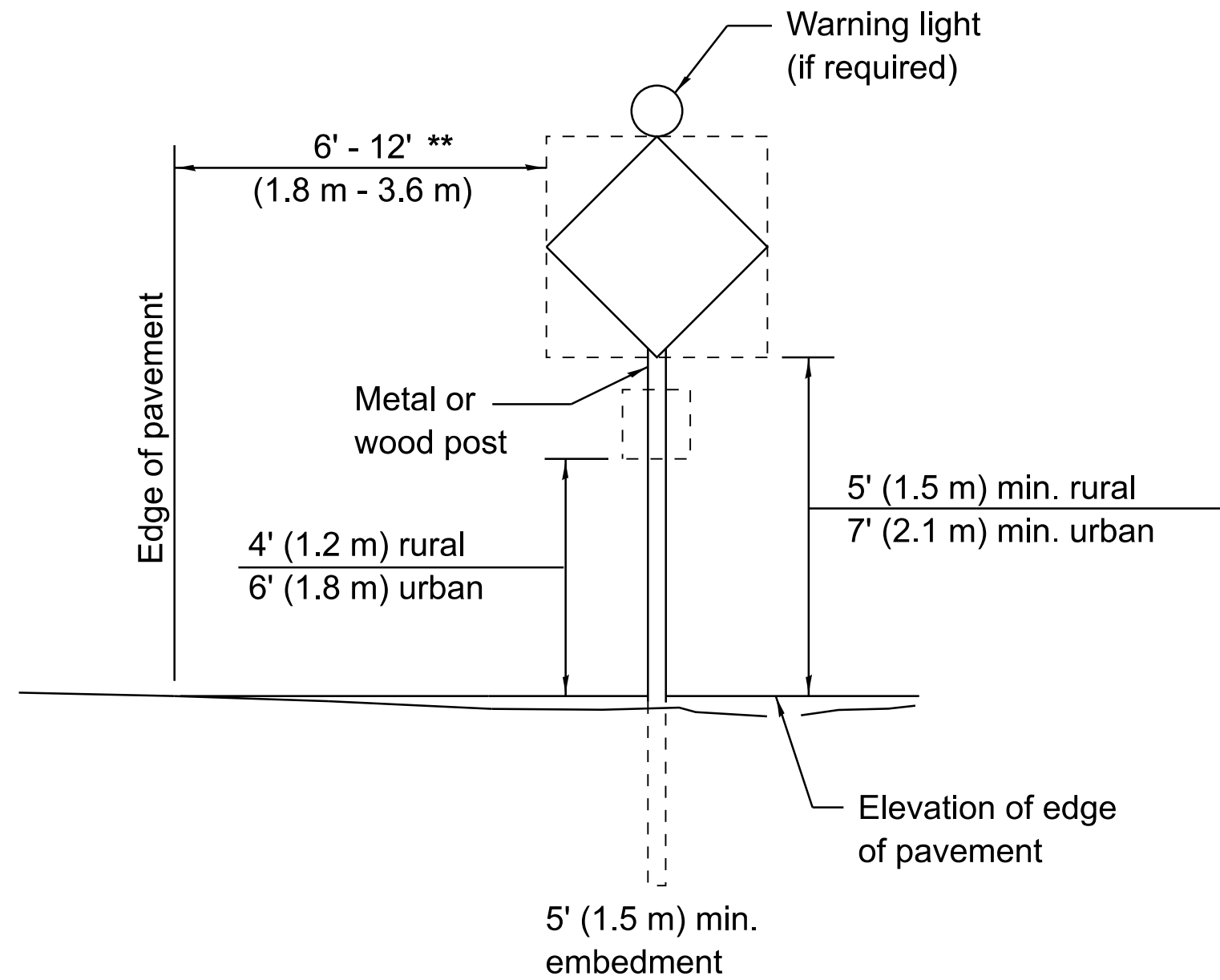
(Sheet 1 of 3)

STANDARD 701901-09

GENERAL NOTES

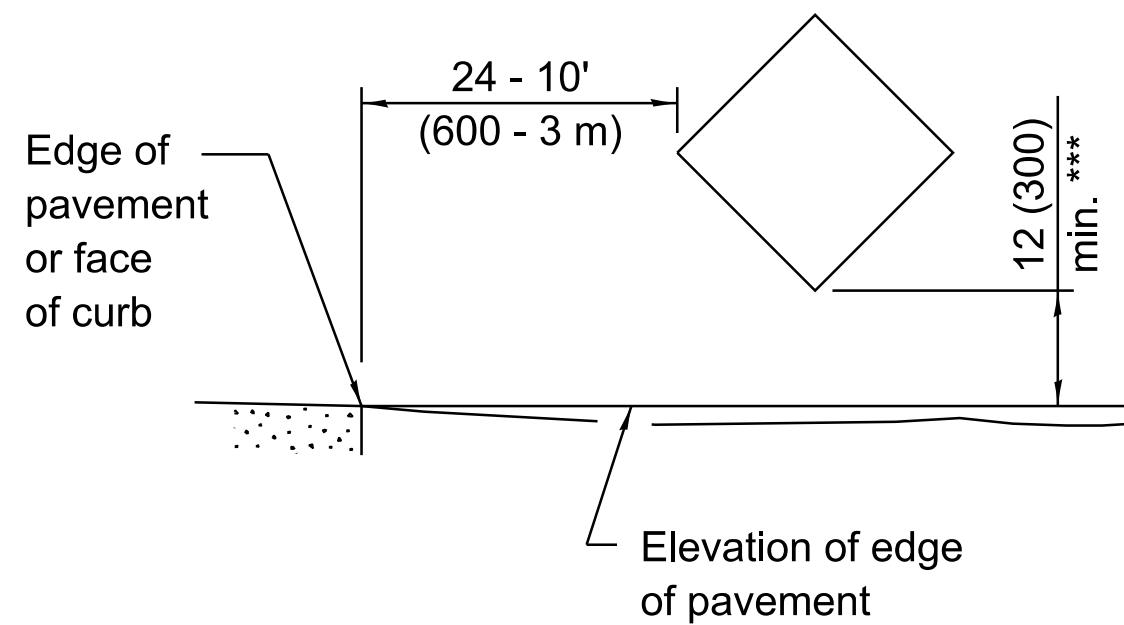
All heights shown shall be measured above the pavement surface.

All dimensions are in inches (millimeters) unless otherwise shown.



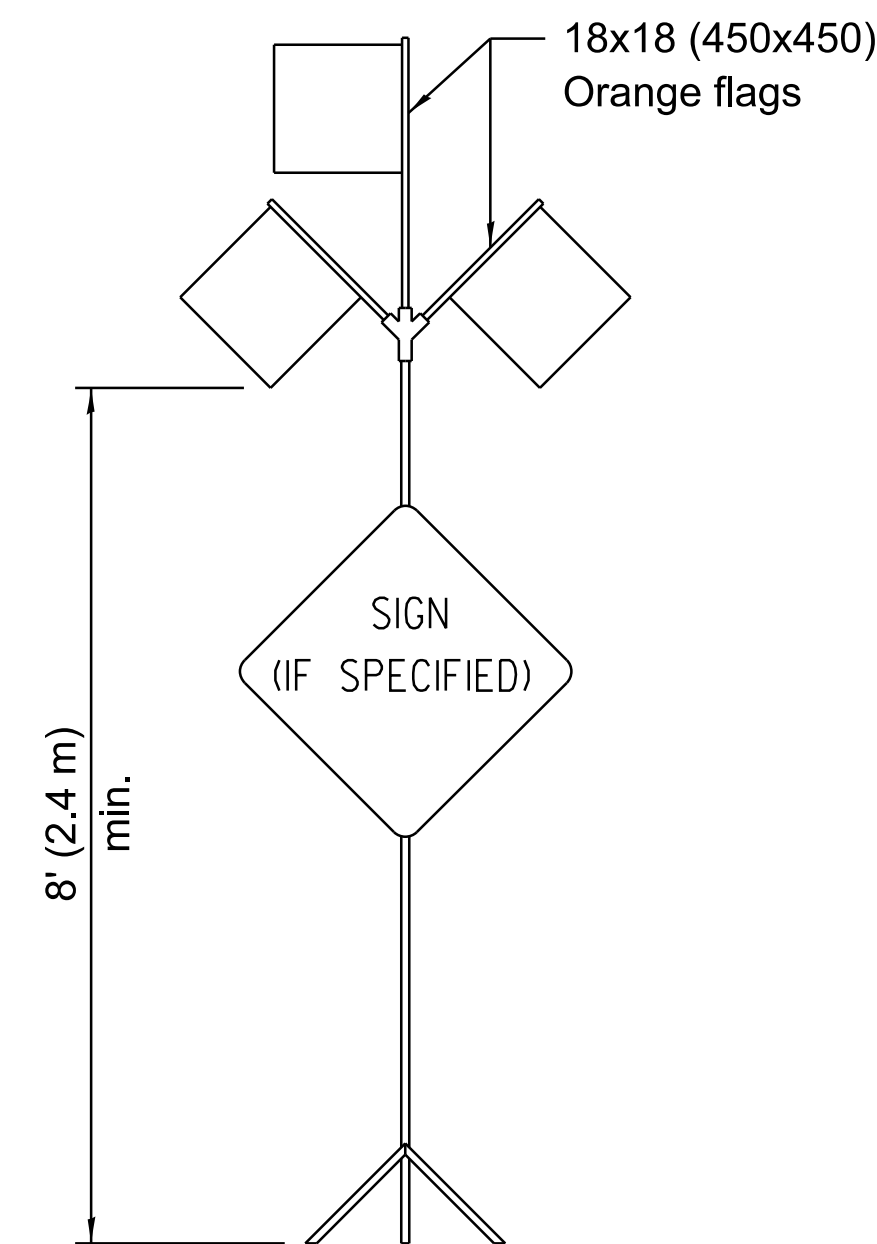
POST MOUNTED SIGNS

** When curb or paved shoulder are present this dimension shall be 24 (600) to the face of curb or 6' (1.8 m) to the outside edge of the paved shoulder.

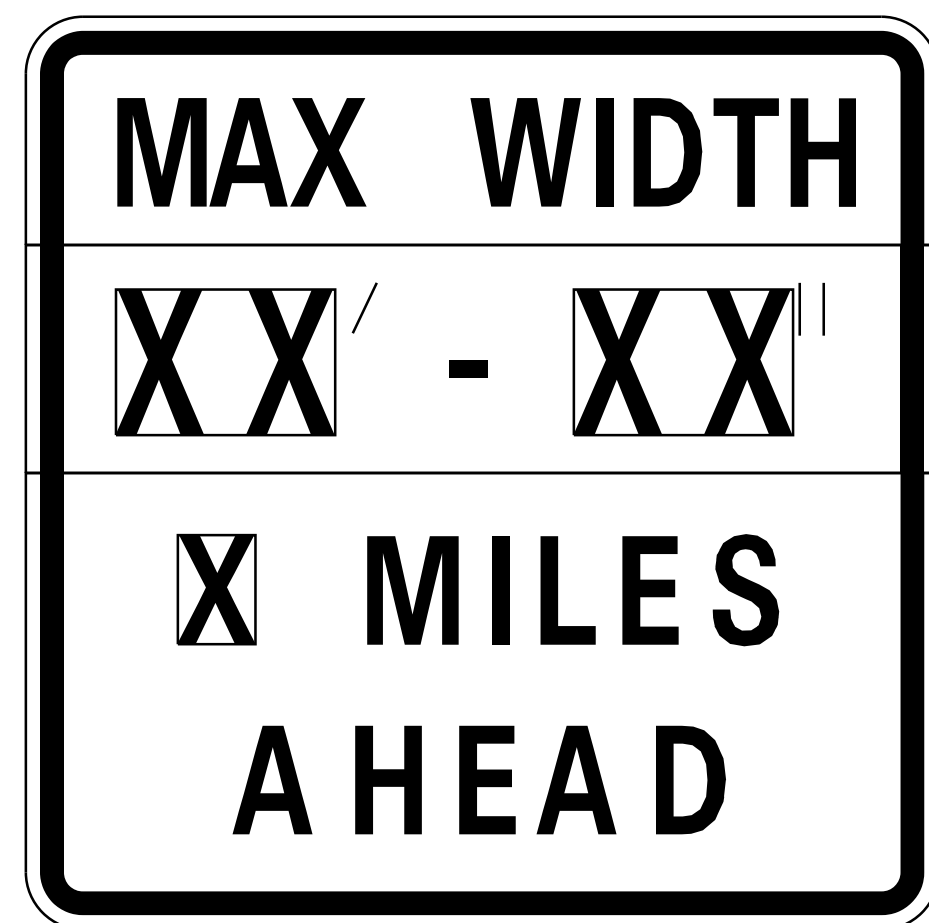


SIGNS ON TEMPORARY SUPPORTS

*** When work operations exceed four days, this dimension shall be 5' (1.5 m) min. If located behind other devices, the height shall be sufficient to be seen completely above the devices.



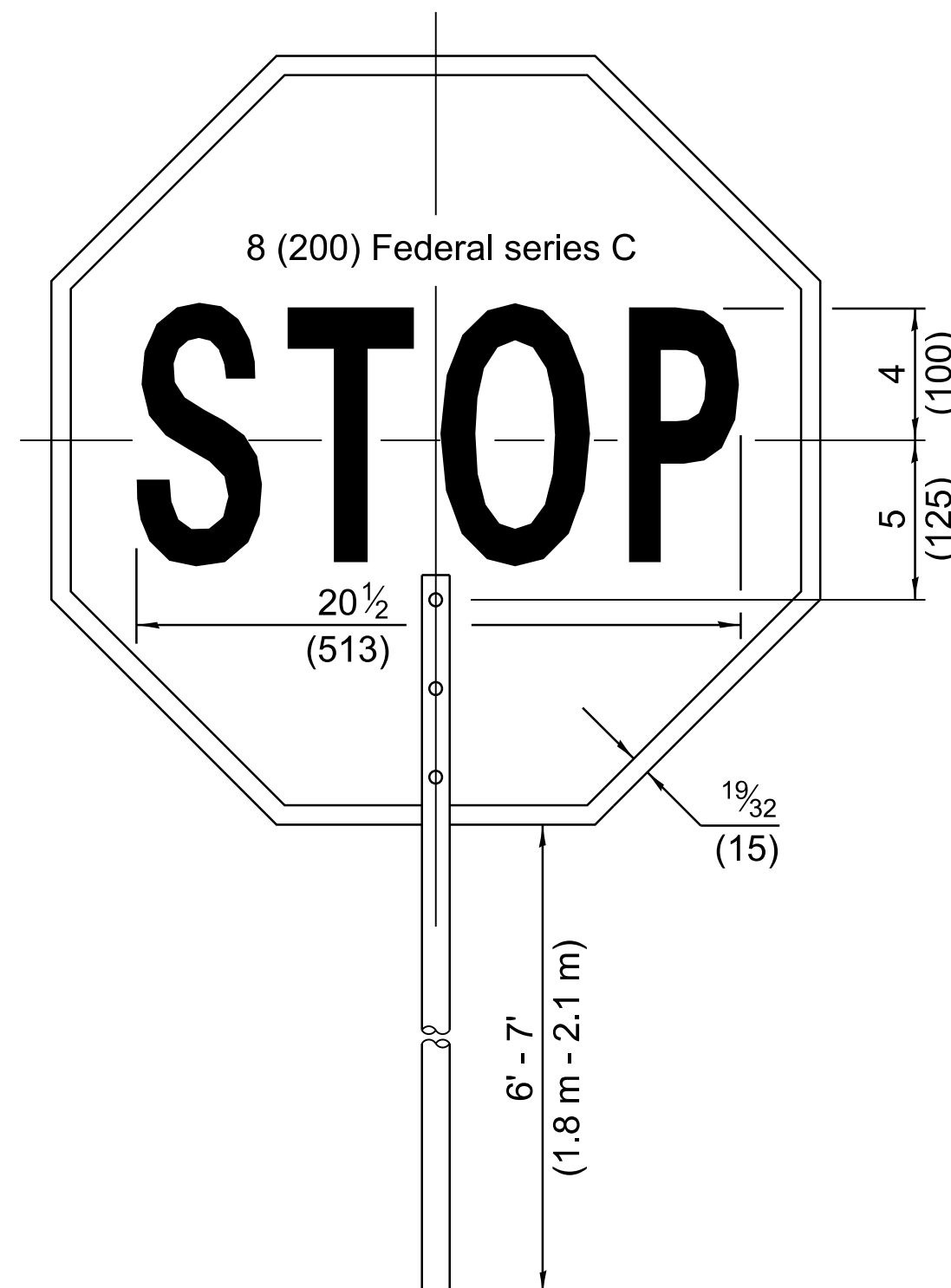
HIGH LEVEL WARNING DEVICE



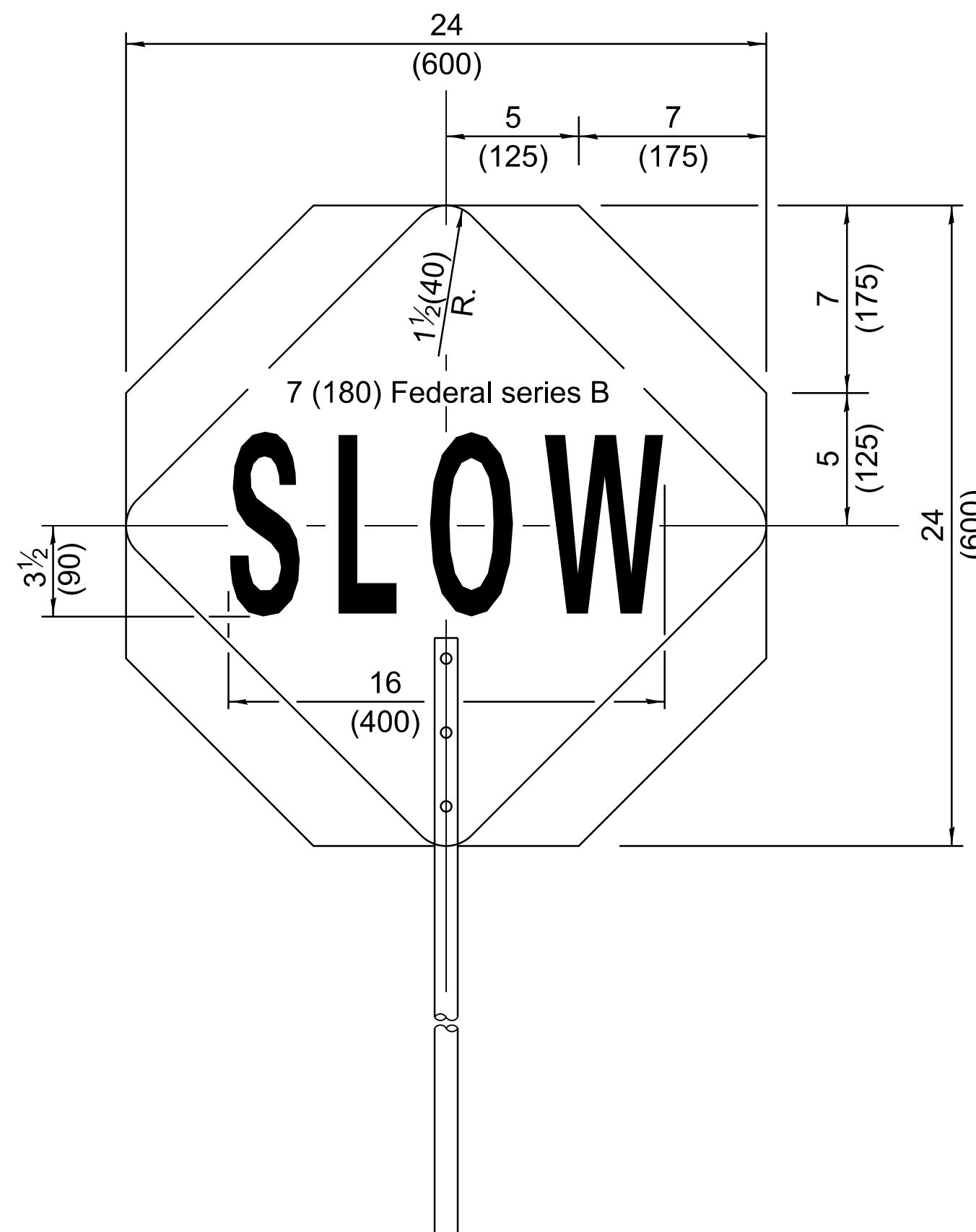
W12-I103-4848

WIDTH RESTRICTION SIGN

XX'-XX" width and X miles are variable.



FRONT SIDE



REVERSE SIDE

FLAGGER TRAFFIC CONTROL SIGN

ROAD
CONSTRUCTION
NEXT X MILES

G20-I104(0)-6036

END
CONSTRUCTION

G20-I105(0)-6024

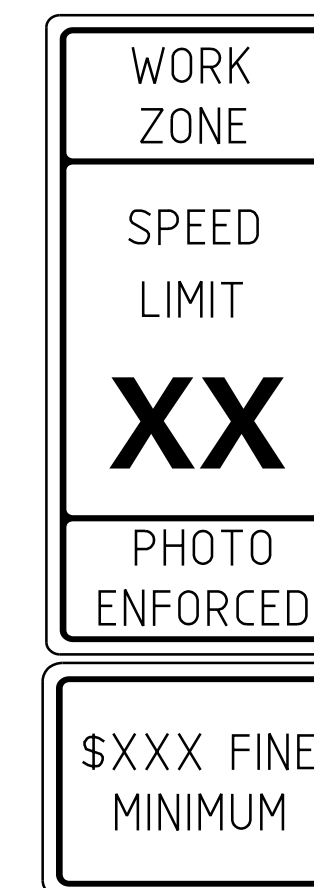
This signing is required for all projects 2 miles (3200 m) or more in length.

ROAD CONSTRUCTION NEXT X MILES sign shall be placed 500' (150 m) in advance of project limits.

END CONSTRUCTION sign shall be erected at the end of the job unless another job is within 2 miles (3200 m).

Dual sign displays shall be utilized on multi-lane highways.

WORK LIMIT SIGNING



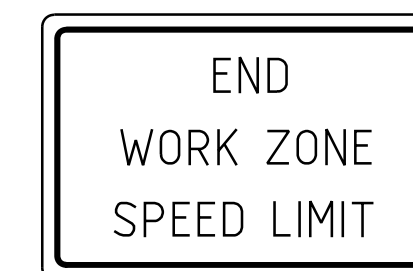
W21-III5(0)-3618

R2-1-3648

R10-I108p-3618 ****

R2-I106p-3618

Sign assembly as shown on Standards or as allowed by District Operations.



G20-I103-6036

This sign shall be used when the above sign assembly is used.

HIGHWAY CONSTRUCTION SPEED ZONE SIGNS

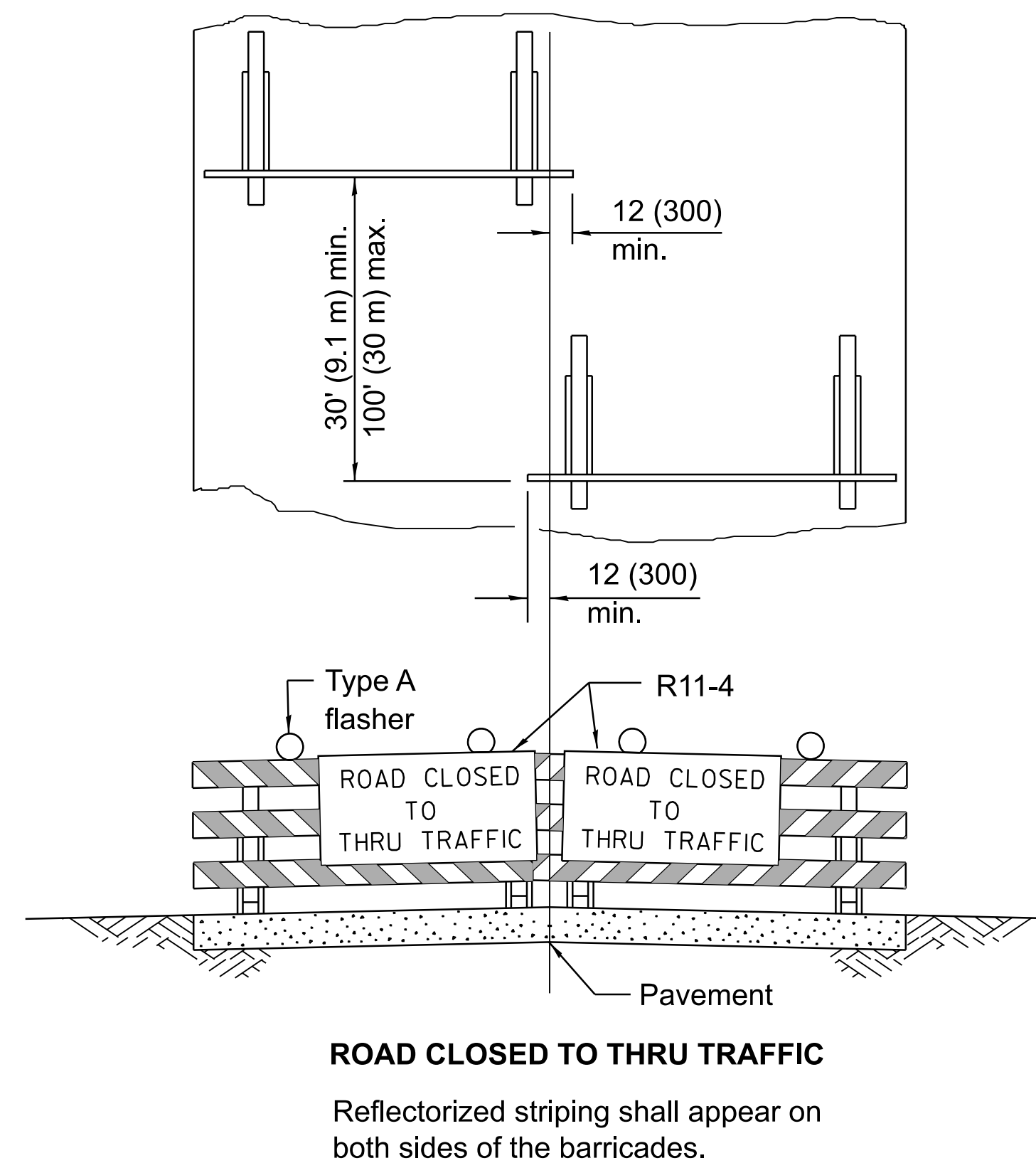
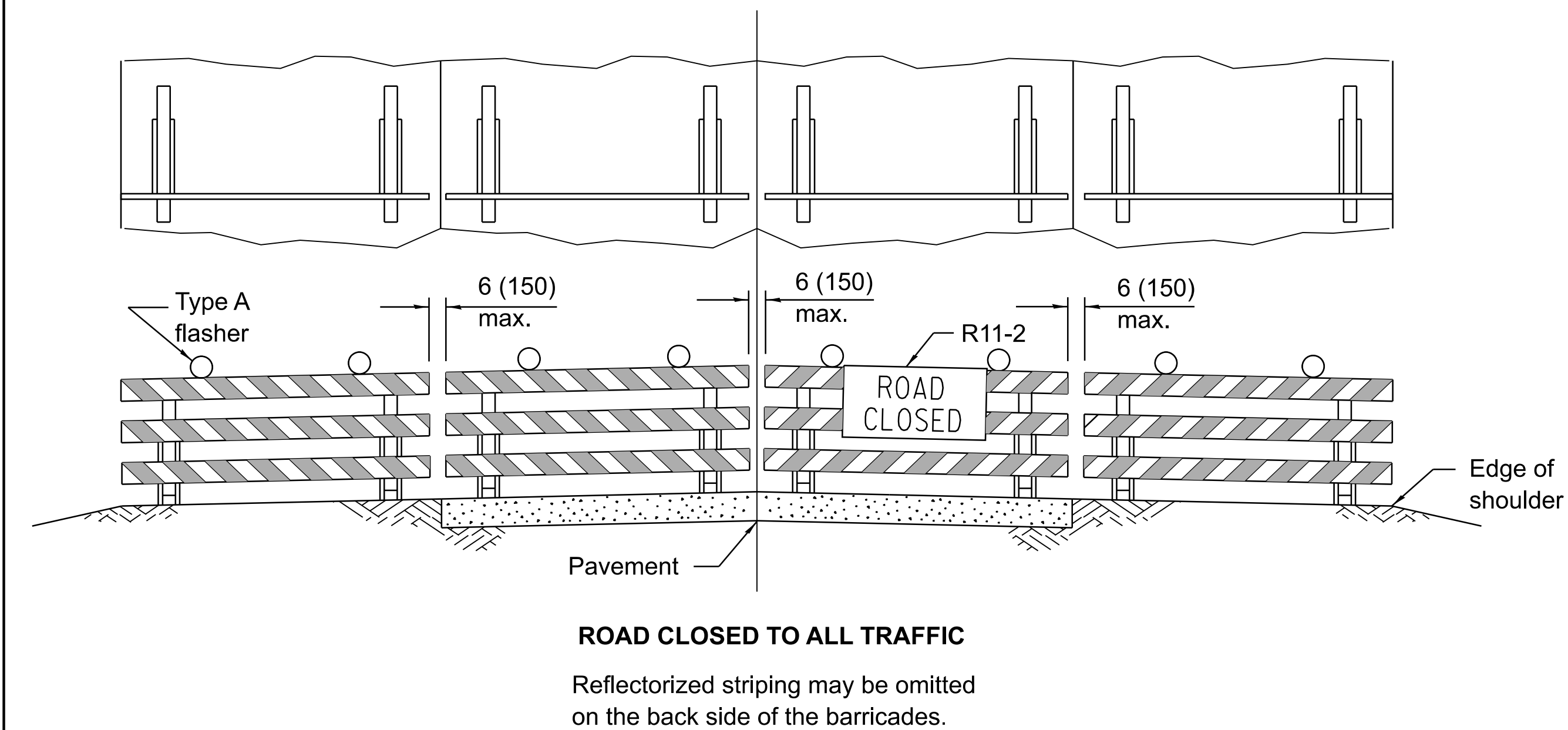
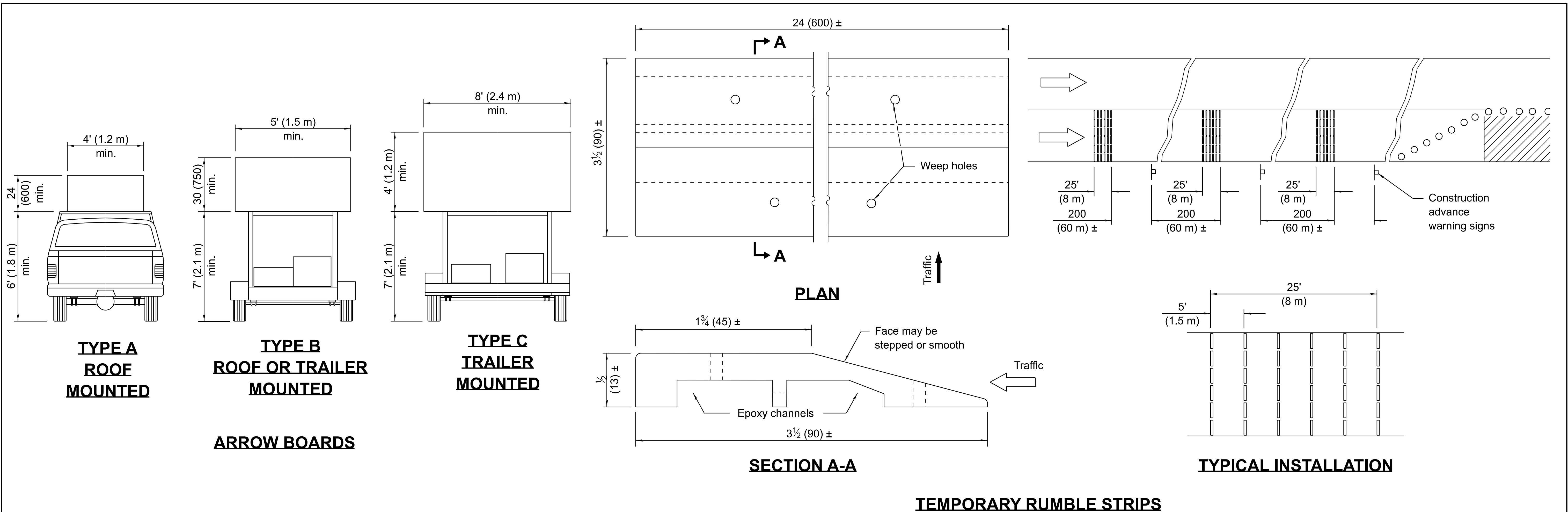
**** R10-I108p shall only be used along roadways under the jurisdiction of the State.

TRAFFIC CONTROL DEVICES

(Sheet 2 of 3)

STANDARD 701901-09

Illinois Department of Transportation	
PASSED January 1, 2024	ISSUED 1-1-13
ENGINEER OF SAFETY PROG. AND ENGINEERING	
APPROVED January 1, 2024	
ENGINEER OF DESIGN AND ENVIRONMENT	



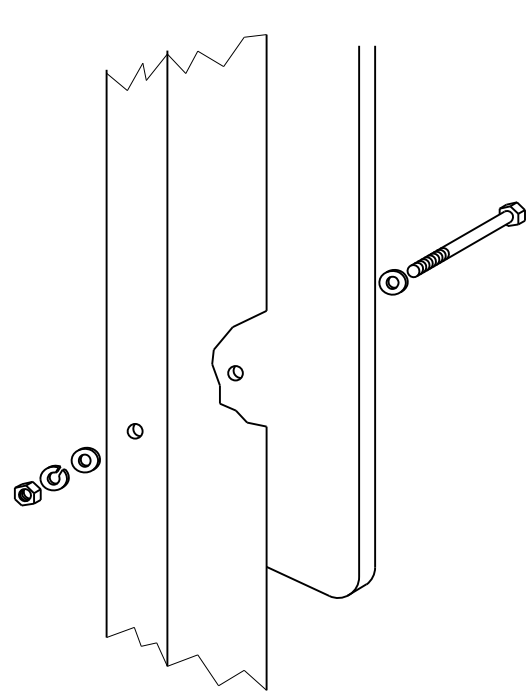
TYPICAL APPLICATIONS OF TYPE III BARRICADES CLOSING A ROAD

If a Type III barricade with an attached sign panel which meets NCHRP 350 or MASH is not available, the sign may be mounted on an NCHRP 350 or MASH temporary sign support directly in front of the barricade.

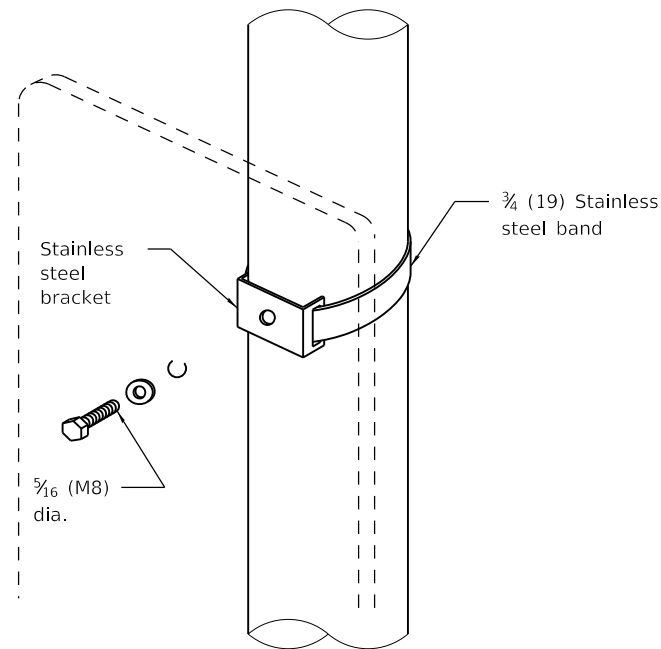
TRAFFIC CONTROL DEVICES

(Sheet 3 of 3)

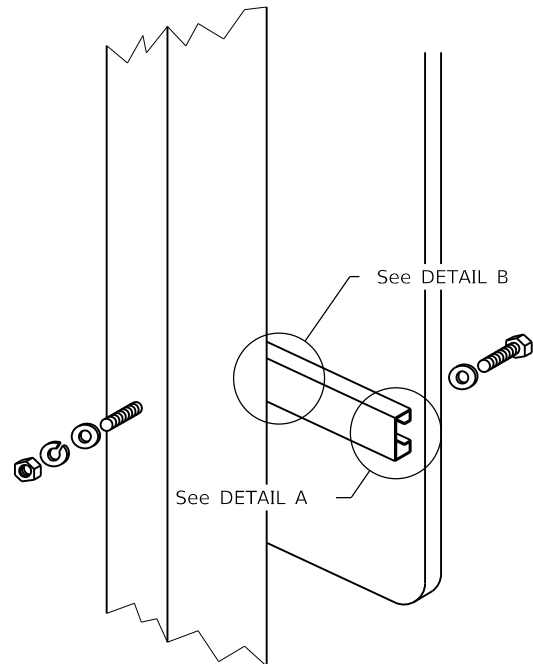
STANDARD 701901-09



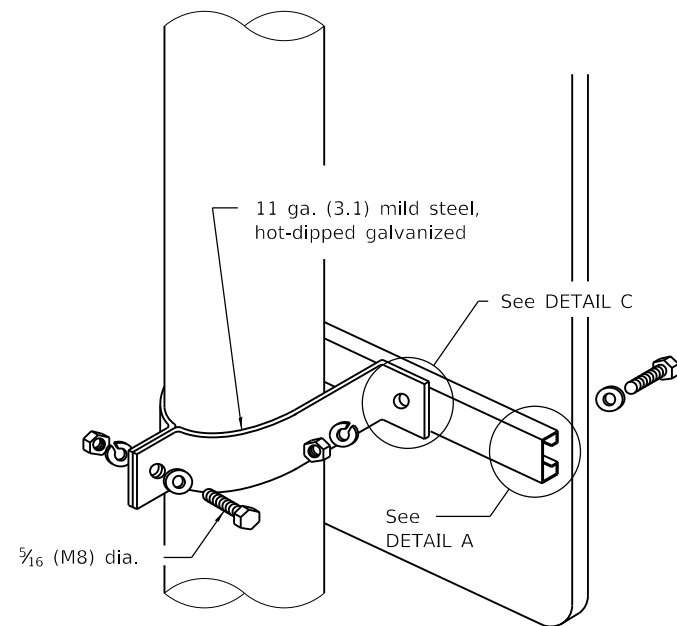
Sign panel 36 (900) wide or less



Sign panel 36 (900) wide or less



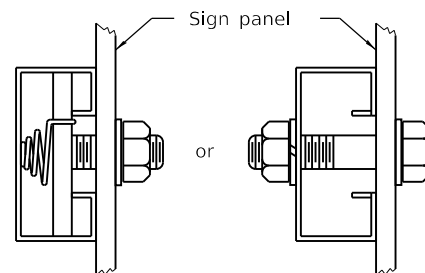
Sign panel over 36 (900) wide



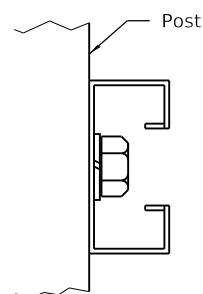
Sign panel over 36 (900) wide

WOOD OR TELESCOPING STEEL POSTS

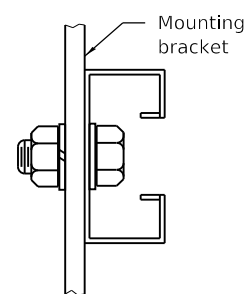
LIGHT OR SIGNAL STANDARDS



DETAIL A

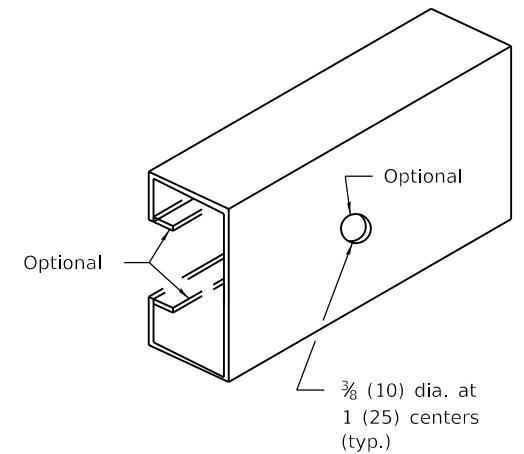
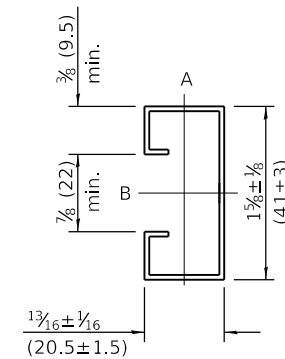


DETAIL B

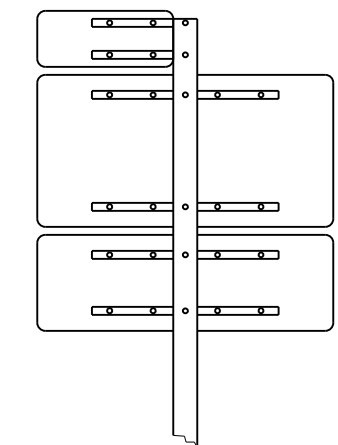
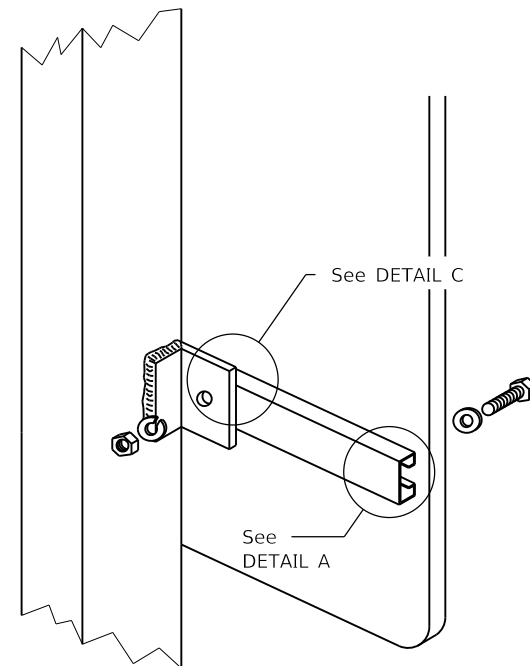


DETAIL C

Section modulus (minimum)	Axis A	Axis B
Steel	0.050 in. ³ (819 mm ³)	0.105 in. ³ (1720 mm ³)
Aluminum	0.150 in. ³ (2458 mm ³)	0.315 in. ³ (5162 mm ³)



SUPPORTING CHANNEL DETAILS



ROUTE MARKER ASSEMBLY

BREAKAWAY STEEL TUBING POSTS (All sign panel sizes)

All dimensions are in inches (millimeters)
unless otherwise shown.

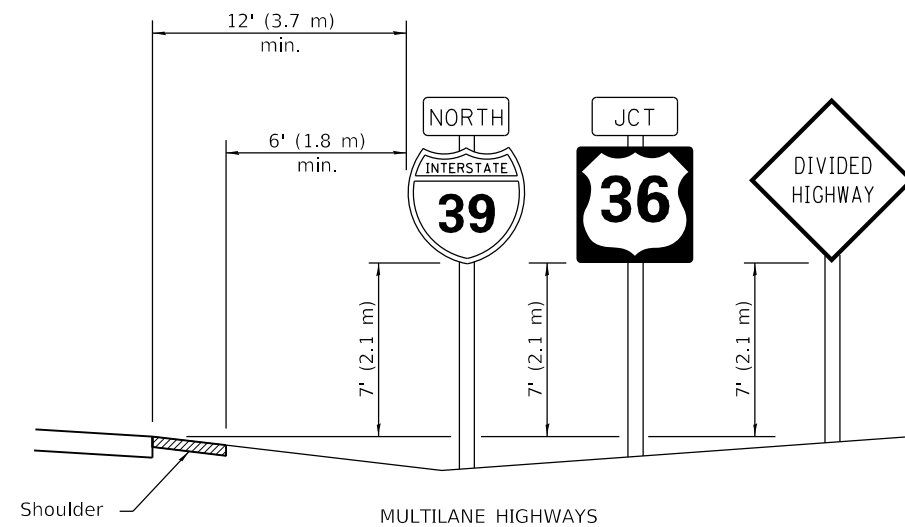
DATE	REVISIONS
1-1-09	Switched units to English (metric).
1-1-97	Renum. Standard 2319-6.

SIGN PANEL MOUNTING DETAILS

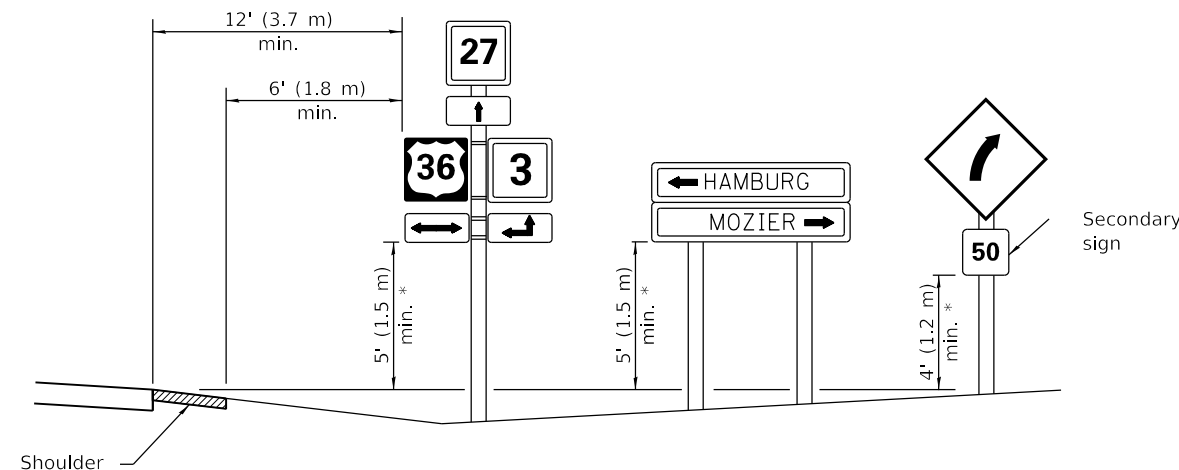
STANDARD 720001-01

	Illinois Department of Transportation
PASSED	January 1, 2009
ENGINEER OF OPERATIONS	
APPROVED	January 1, 2009
ENGINEER OF DESIGN AND ENVIRONMENT	

ISSUED 1-1-97

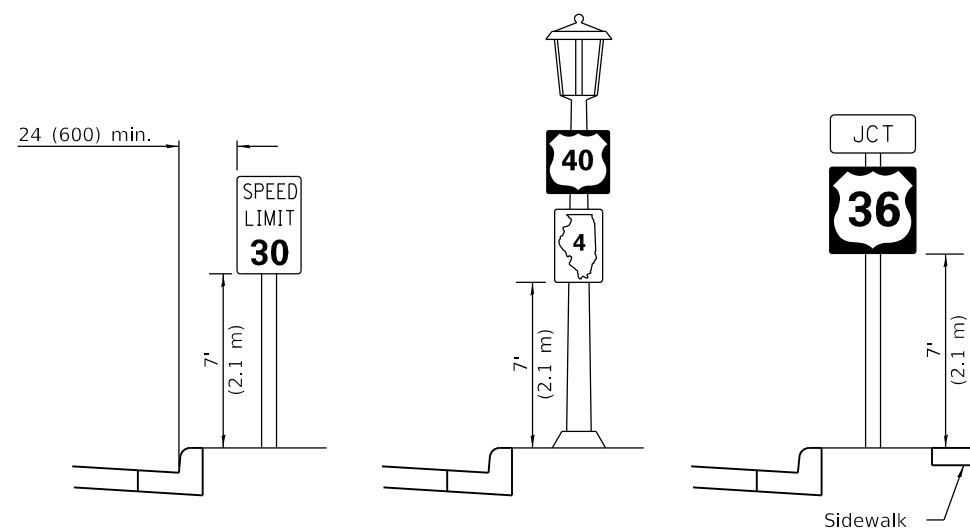


MULTILANE HIGHWAYS



* In any area where parking is likely to occur or where there are obstructions to view or where signs are located over sidewalks, the height shall be at least 7' (2.1 m).

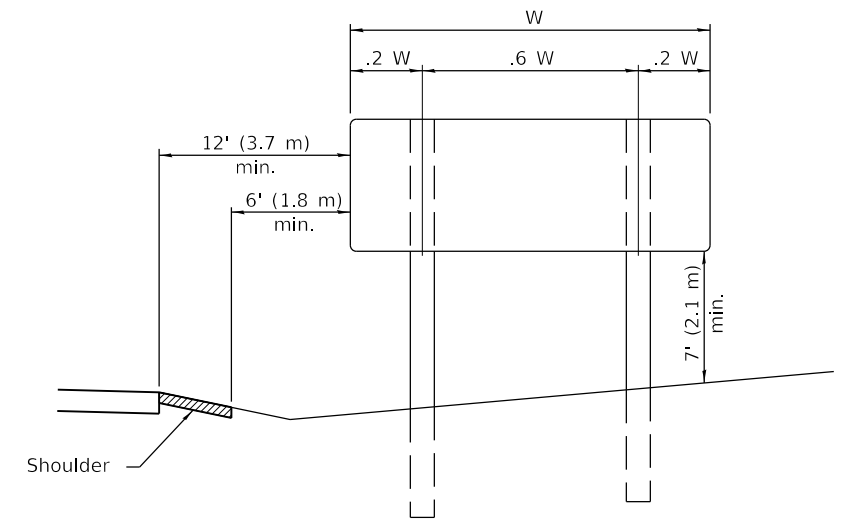
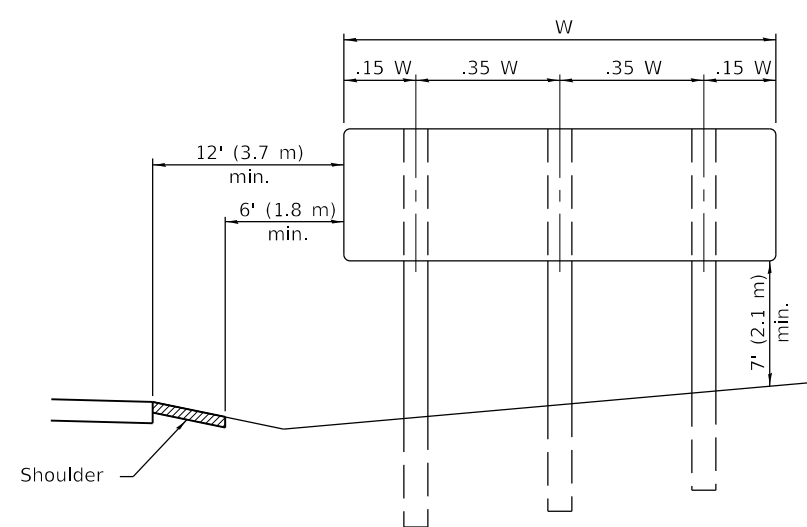
TWO LANE RURAL HIGHWAYS



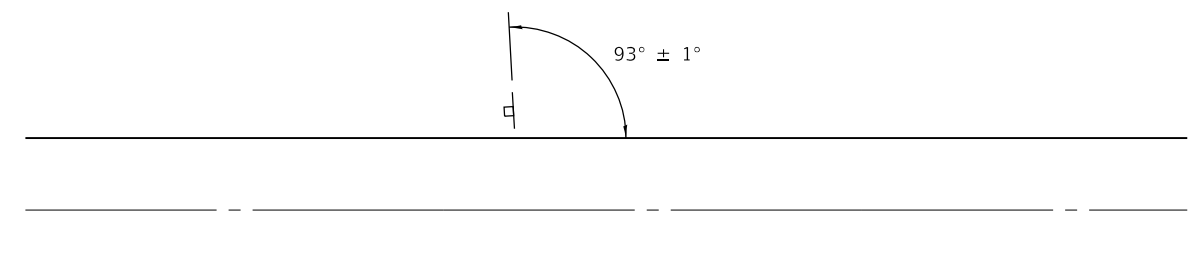
URBAN LOCATIONS

TYPICAL INSTALLATIONS

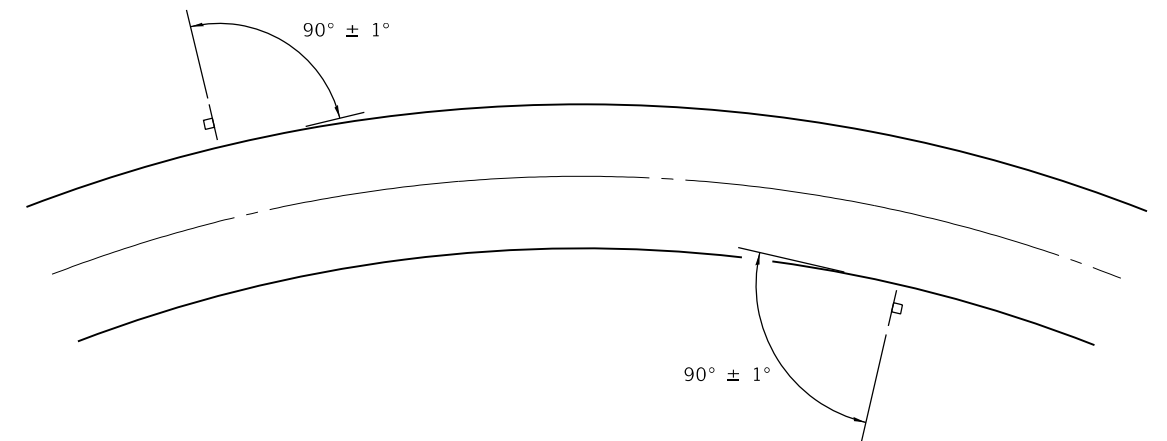
Signs in any area shall be erected to a uniform height above the edge of the pavement.



POST SPACING FOR NON-FREEWAY SIGN PANELS



TANGENT SECTION



CURVE SECTION

GROUND MOUNT SIGN POSITIONING

All dimensions are in inches (millimeters) unless otherwise shown.

DATE	REVISIONS
1-1-14	Added shoulders and slopes.
	Changed sign distances
	from roadway and shoulder.
1-1-12	Rev. sign elev. for multilane
	hwy's. Revised sign elev. and
	dist. to curb for rural loc.

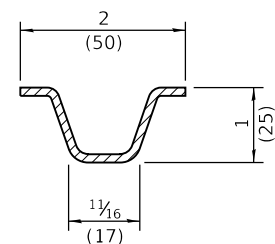
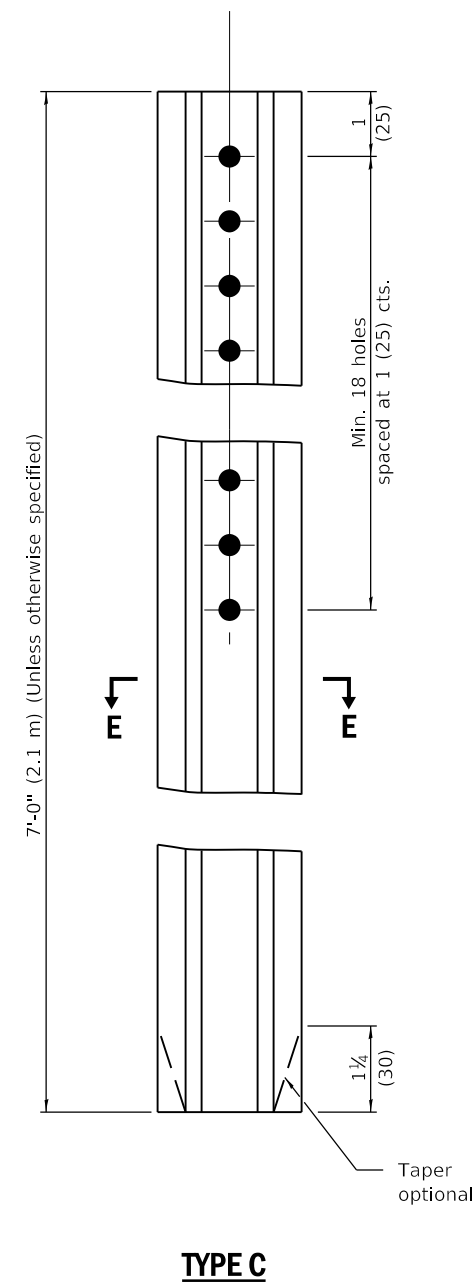
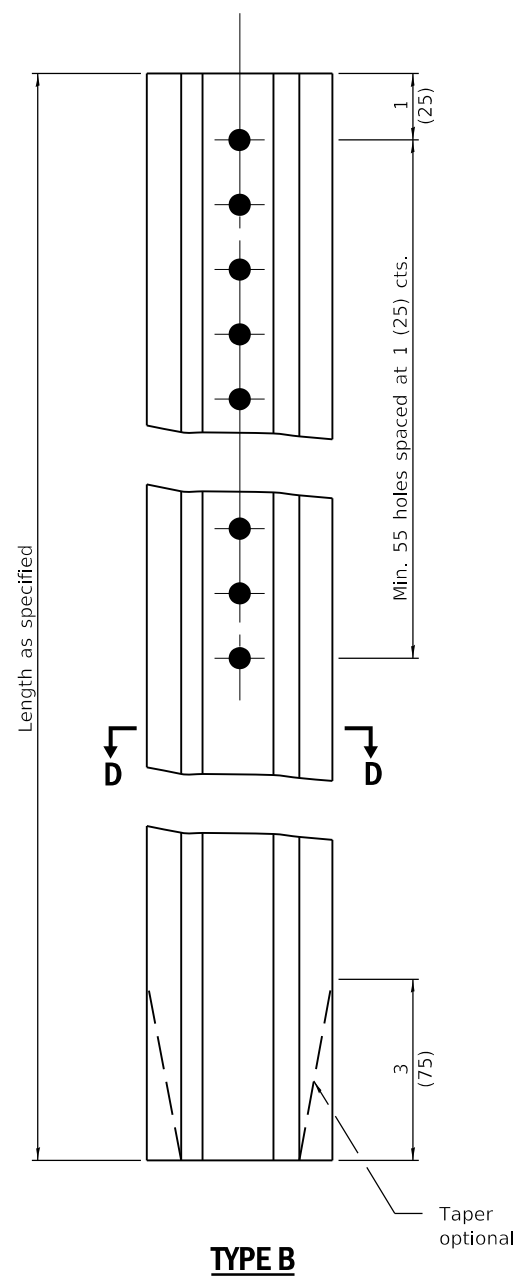
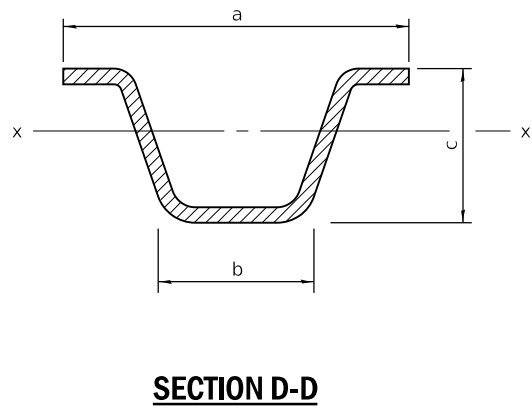
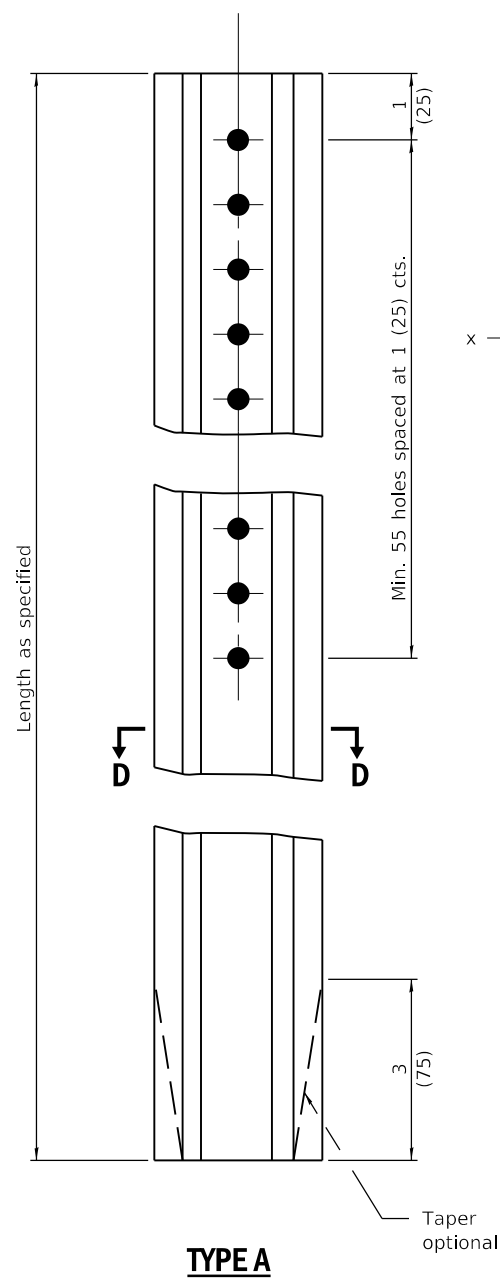
SIGN PANEL ERECTION DETAILS

STANDARD 720006-04

Illinois Department of Transportation

PASSED January 1, 2014
 ENGINEER OF OPERATIONS
 APPROVED January 1, 2014
 ENGINEER OF DESIGN AND ENVIRONMENT

ISSUED 1-1-97



Steel - 1.12 lbs./ft. (1.67 kg/m)

		a	b	c	Sx-x in. ³ (mm ³)	lbs./ft. (kg/m)
TYPE A	Steel	3 1/16 (78)	1 1/2 (32)	1 1/16 (37)	0.223 (3,654)	2.00 (2.98)
	Aluminum	3 1/2 (89)	1 3/4 (41)	1 1/4 (48)	0.435 (7,128)	0.90 (1.34)
TYPE B	Steel	3 3/16 (81)	1 1/2 (32)	1 1/2 (38)	0.341 (5,588)	3.00 (4.46)
	Aluminum	4 3/8 (118)	2 1/4 (57)	2 3/8 (60)	0.888 (14,552)	1.30 (1.93)

GENERAL NOTES

Dimensions shown for cross sections are minimum.

All holes are 3/8 (10).

Sx-x is the minimum section modulus about the x-x axis of the post as shown. For posts in which holes are punched or drilled for more than half their length, Sx-x shall be computed for the net section.

All dimensions are in inches (millimeters) unless otherwise shown.

Illinois Department of Transportation

PASSED January 1, 2009

ENGINEER OF POLICY AND PROCEDURES

APPROVED January 1, 2009

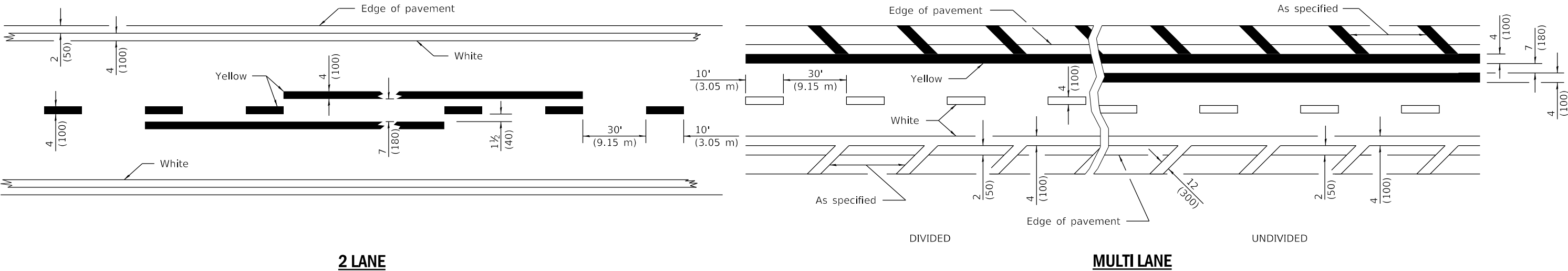
ENGINEER OF DESIGN AND ENVIRONMENT

ISSUED 1-1-97

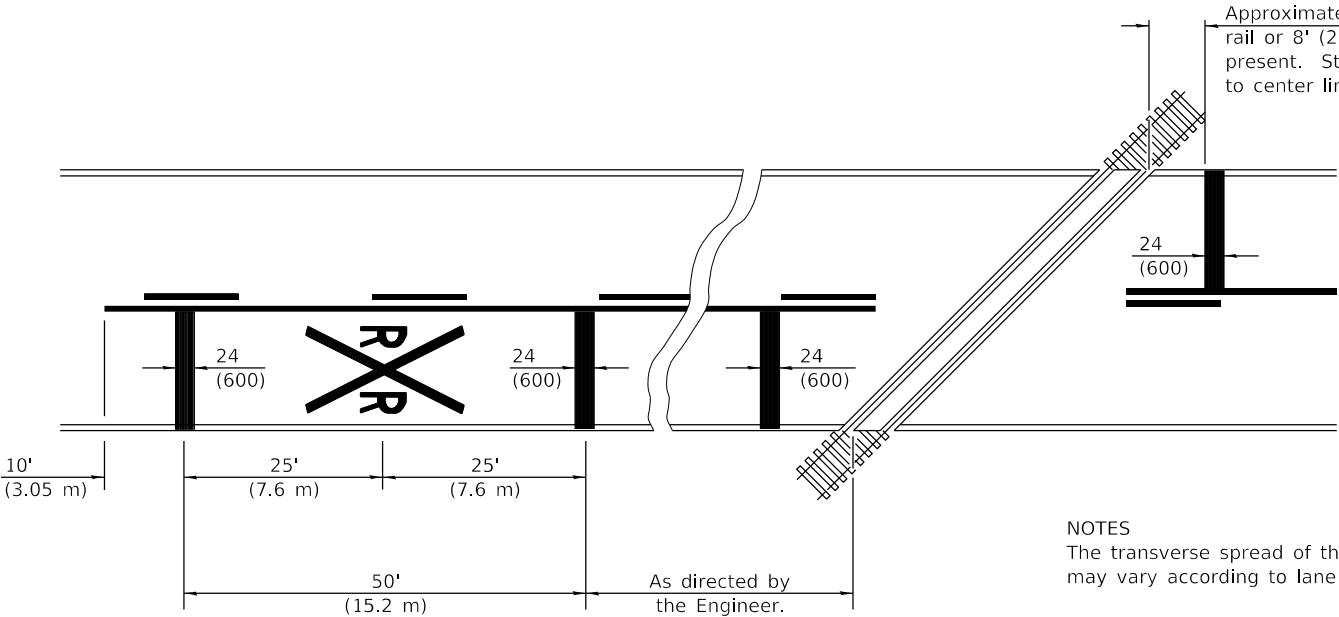
DATE	REVISIONS
1-1-09	Switched units to English (metric).
1-1-97	Renum. Standard 2350-4.

METAL POSTS FOR SIGNS, MARKERS & DELINEATORS

STANDARD 720011-01



LANE AND EDGE LINES

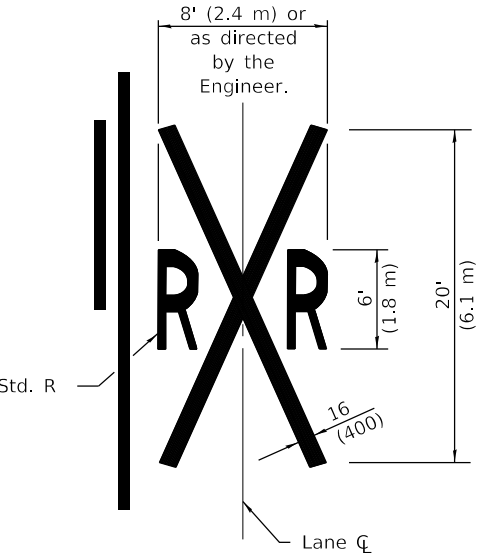


NOTES

The transverse spread of the "X" may vary according to lane width.

On multi-lane roads, the stop lines shall extend across all approach lanes and separate RXR symbols shall be placed adjacent to each other in each lane.

When the pavement marking symbol is used, a portion of the symbol should be located directly adjacent to the Advance Warning Sign (W10-1) as placed by Table 2C-4, Condition B of the MUTCD.



**PAVEMENT MARKINGS AT
RAILROAD-HIGHWAY GRADE CROSSING**


All dimensions are in inches (millimeters) unless otherwise shown.

DATE	REVISIONS
1-1-15	Added symbols. Revised bike symbol. Revised note for stop line at RR crossing.
1-1-14	Added bike symbol. Renamed 'LANE DROP ARROW' detail to 'LANE-REDUCTION ARROW'.

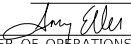
**TYPICAL PAVEMENT
MARKINGS**

(Sheet 1 of 3)


STANDARD 780001-05

**Illinois Department of Transportation**

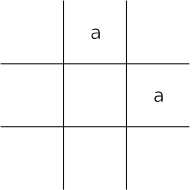
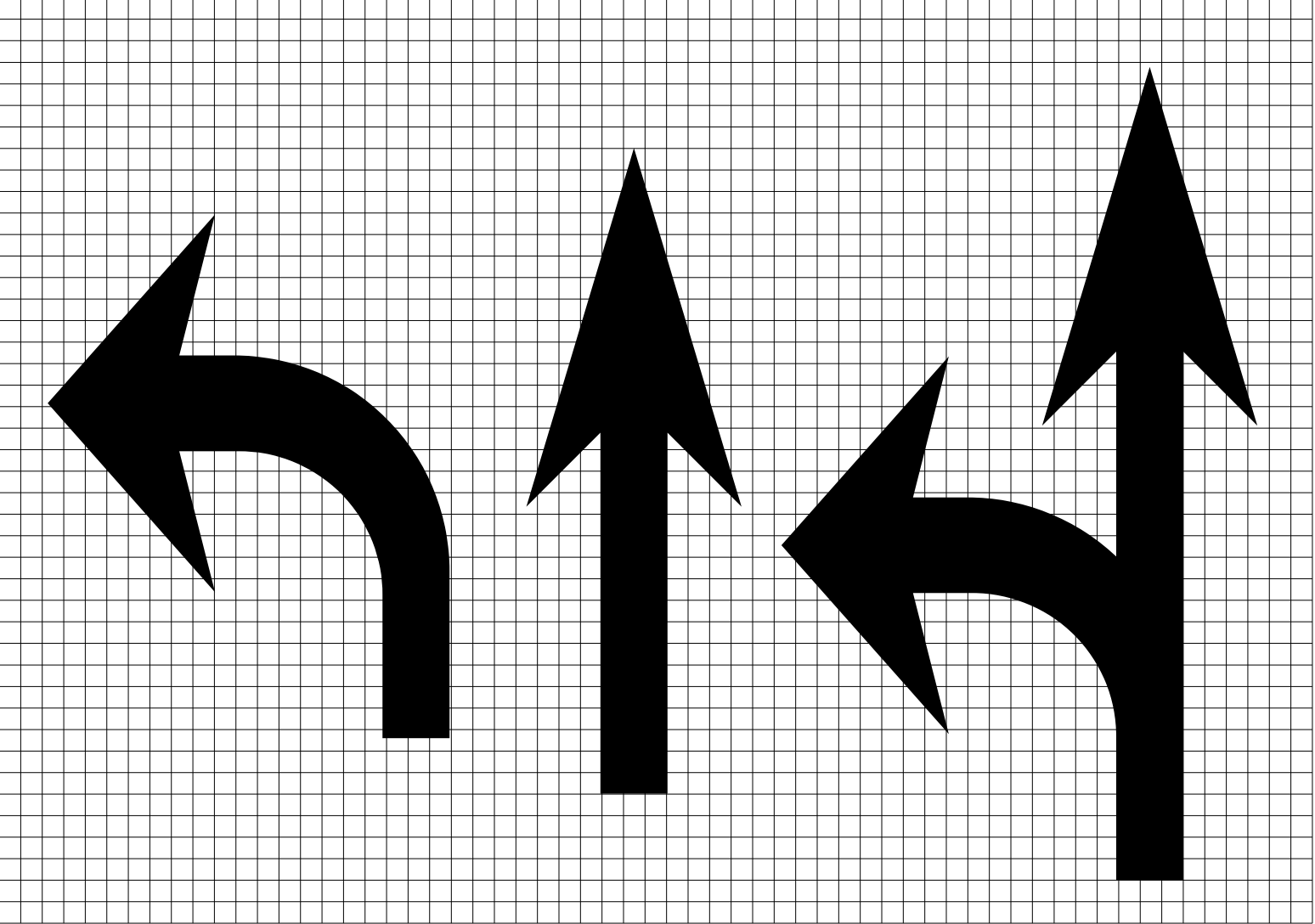
PASSEDJanuary 1, 2015


ENGINEER OF OPERATIONS

APPROVEDJanuary 1, 2015


ENGINEER OF DESIGN AND ENVIRONMENT

ISSUED 1-1-97



Legend Height	Arrow Size	a
6' (1.8 m)	Small	2.9 (74)
8' (2.4 m)	Large	3.8 (96)

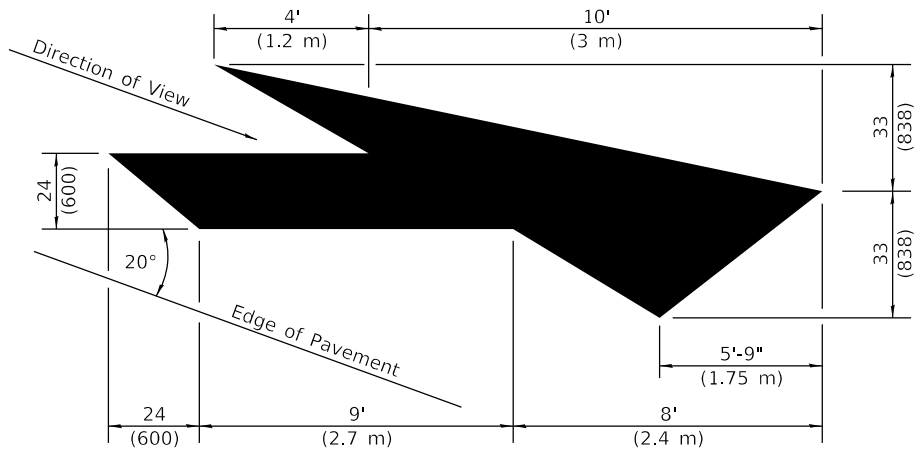
The space between adjacent letters or numerals should be approximately 3 (75) for 6' (1.8 m) legend and 4 (100) for 8' (2.4 m) legend.

LETTER AND ARROW GRID SCALE

TYPICAL PAVEMENT MARKINGS

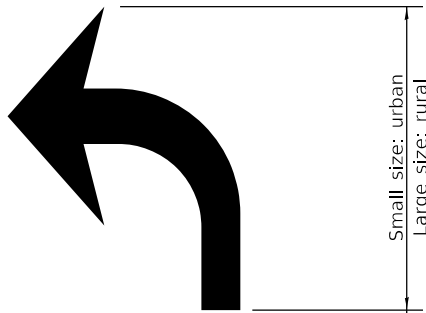
(Sheet 2 of 3)

STANDARD 780001-05



LANE-REDUCTION ARROW

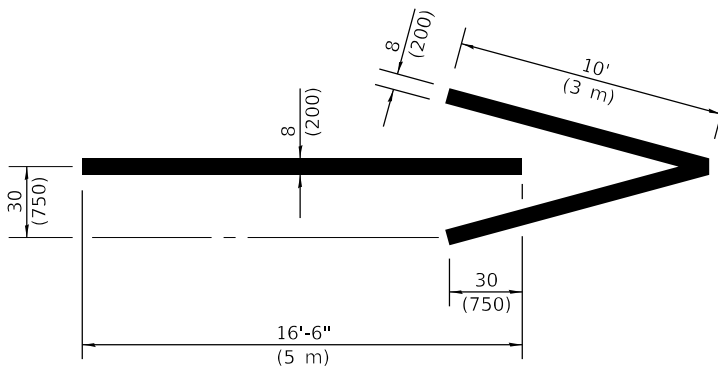
Right lane-reduction arrow shown.
Use mirror image for left lane.



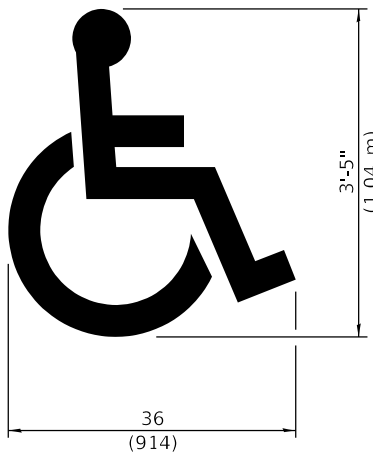
20' (6 m): urban
50' (15 m): rural
(Between arrow
and word or
between words)



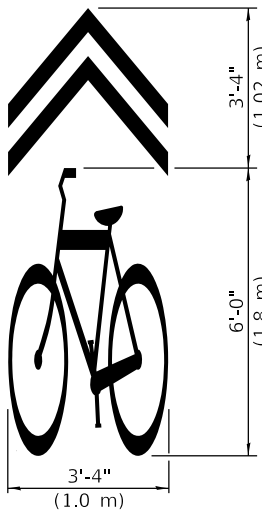
WORD AND ARROW LAYOUT



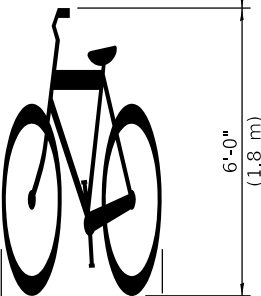
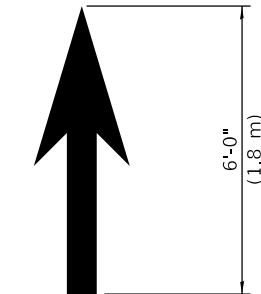
WRONG WAY ARROW



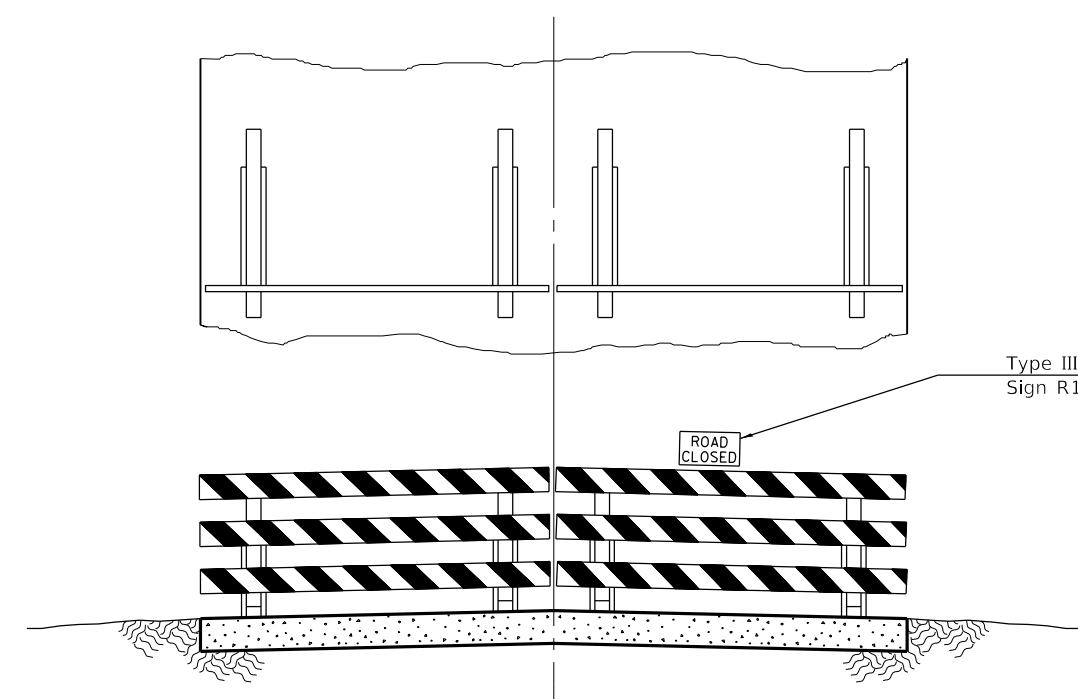
**INTERNATIONAL
SYMBOL OF
ACCESSILITY**



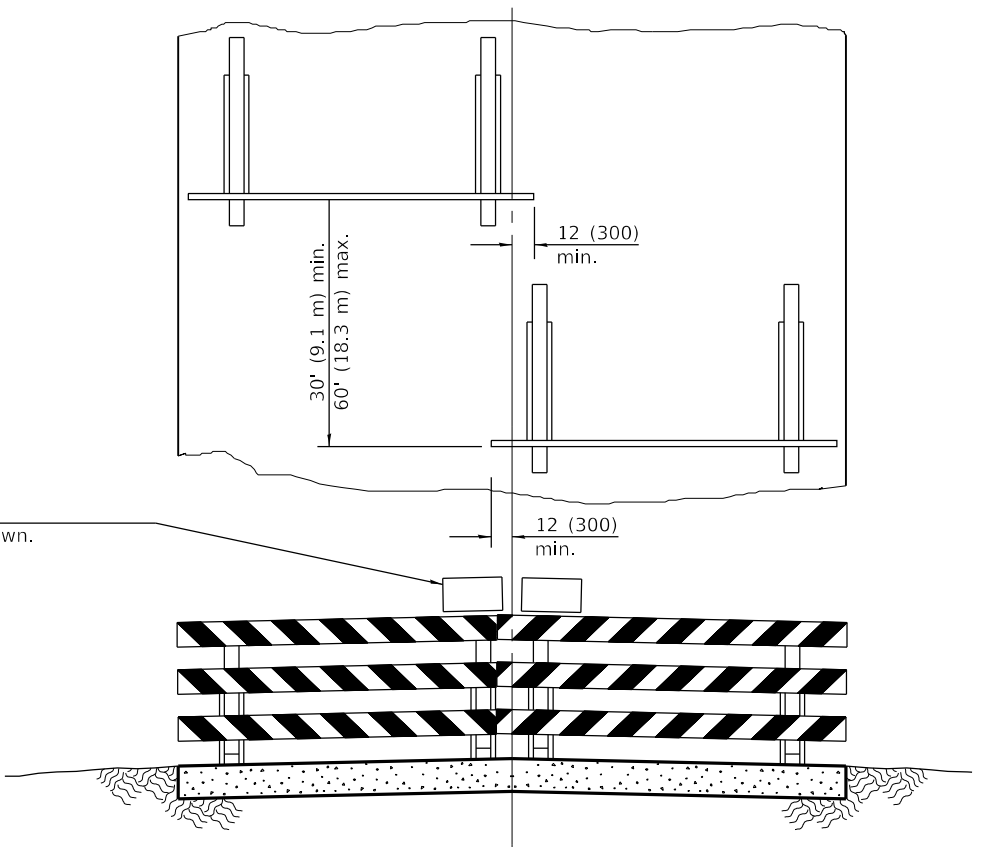
**SHARED LANE
SYMBOL**



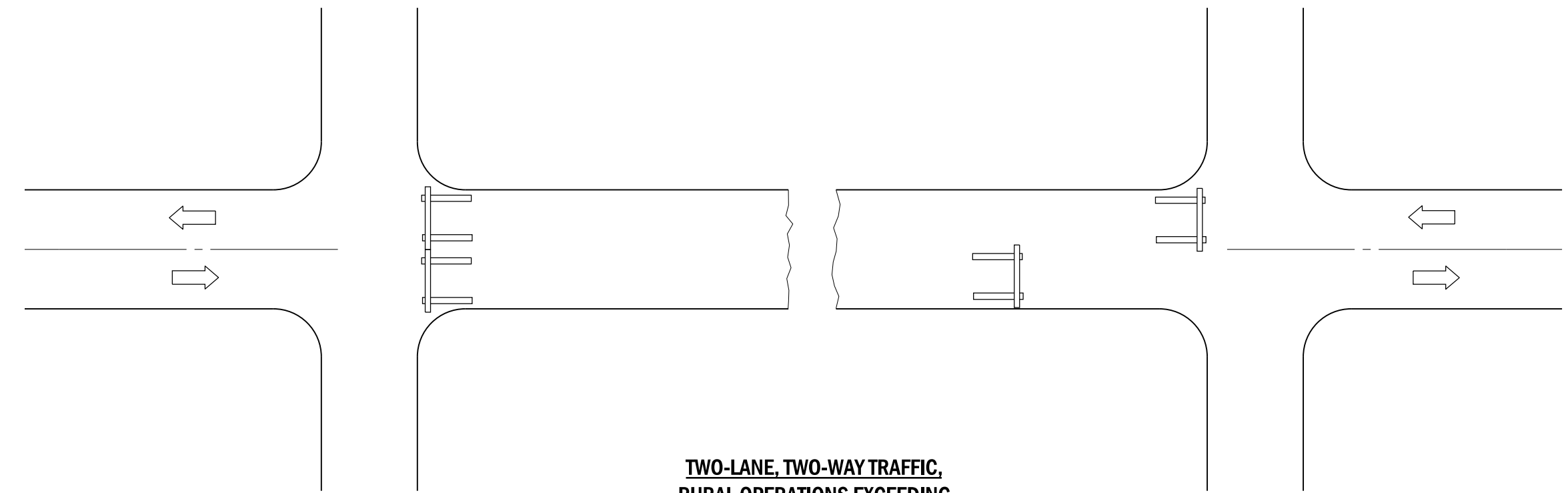
BIKE SYMBOL
(Arrow is optional.)



Resident traffic and day labor force's equipment to use road shoulder for passing barricade.



Use when shoulders are too narrow for passage of traffic.



TWO-LANE, TWO-WAY TRAFFIC,
RURAL OPERATIONS EXCEEDING
ONE DAYLIGHT PERIOD

GENERAL NOTES


Type III barricades to be width of pavement only.

Reflectorized striping shall appear on both sides of barricades. Barricades shall be positioned so that stripes slope downward toward the side on which traffic is to pass.

Although not shown, advance warning signs with minimum dimensions of 36x36 (900x900) and black legends on orange reflectorized backgrounds shall be utilized where needed.

This case is for use on rural local roads where the local authority considers this protection to be appropriate for the specific job conditions.

All dimensions are in inches (millimeters) unless otherwise shown.



Illinois Department of Transportation

PASSED January 1, 2009

Charles D. Longwell

ENGINEER OF LOCAL ROADS AND STREETS

APPROVED January 1, 2009

Ken E. Han

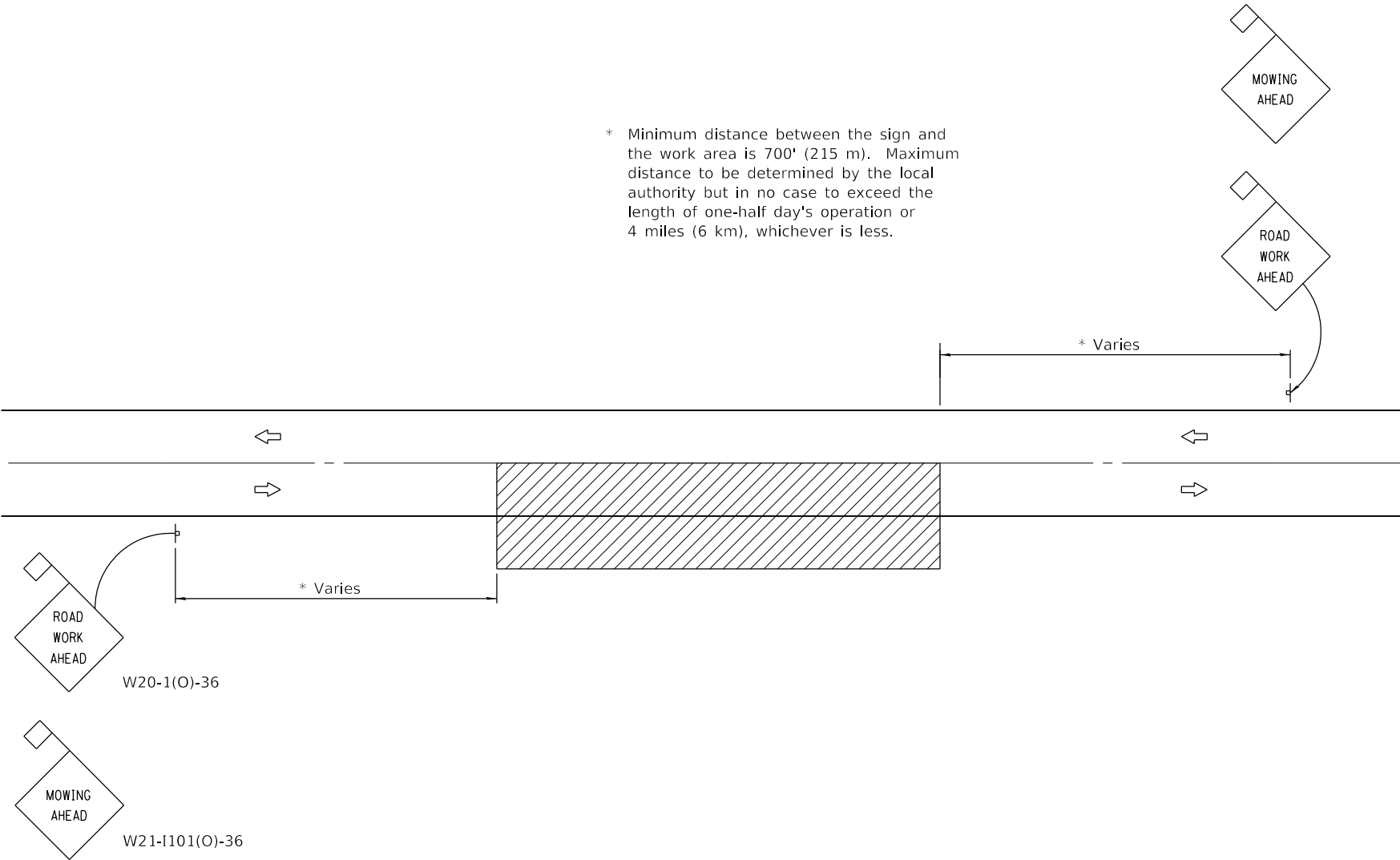
ENGINEER OF DESIGN AND ENVIRONMENT

ISSUED 1-1-97

DATE	REVISIONS
1-1-09	Switched units to English (metric).
1-1-98	Rev. "R11-1" to "R11-4".
	Rev. 4th General Note.

**TRAFFIC CONTROL DEVICES -
DAY LABOR CONSTRUCTION**

STANDARD B.L.R. 17-4



TWO-LANE, TWO-WAY TRAFFIC
RURAL OPERATIONS
DAY OPERATIONS ONLY

SYMBOLS



Work area



Sign with 18x18 (450x450) min.
orange flag attached.

TYPICAL APPLICATIONS

MOWING
SPREADING AGGREGATE
WEED SPRAYING
SURFACE MAINTENANCE
BITUMINOUS RESURFACING
CRACK POURING
SHOULDER REPAIR
CLEANING DITCHES

GENERAL NOTES

Maintenance operations shall be confined to one traffic lane, leaving the opposite lane open to traffic. At least 500' (150 m) of both traffic lanes shall be available for traffic movement between work areas at intervals not greater than 1000' (300 m).

When operations are on the pavement and stationary or moving at a speed less than 4 mph (6 kph), a ONE LANE AHEAD, or other appropriate sign, shall be installed in each direction between the ROAD WORK AHEAD sign and the work area. The distance between this sign and the work area shall be a minimum of 400' (120 m) but in no case to exceed the length of one-half day's operation or 4 miles (6 km), whichever is less. The distance between the two signs shall be approximately 400' (120 m).

All signs are to be removed at completion of the day's operation.

Any unattended obstacle, excavation, or pavement drop off greater than 3 (75) in the work area shall be protected by Type I or Type II barricades with flashing lights.

Longitudinal dimensions may be adjusted slightly to fit field conditions.

All vehicles, equipment, men, and their activities are restricted at all times to one side of the pavement.

Flashing lights or rotating beacons are required for all maintenance vehicles while in operation.

Applicable operations illustrated in Standard 701301 may be used when operations do not exceed 15 minutes on the pavement or 60 minutes on the shoulder respectively.

All warning signs shall have minimum dimensions of 36x36 (900x900) and have black legend on an orange reflectorized background.

When fluorescent signs are used, orange flags are not required.

This case is for use on rural local roads where the local authority considers this protection to be appropriate for the specific job conditions.

All dimensions are in inches (millimeters) unless otherwise shown.

DATE	REVISIONS
1-1-15	Corrected RWA sign number.
1-1-09	Switched units to
	English (metric). Moved
	one General Note.

**TRAFFIC CONTROL DEVICES-
DAY LABOR MAINTENANCE**

STANDARD B.L.R. 18-6

PASSED January 1, 2015	
<i>James K. Klein</i>	
ENGINEER OF LOCAL ROADS AND STREETS	
APPROVED January 1, 2015	
<i>DR</i>	
ENGINEER OF DESIGN AND ENVIRONMENT	
ISSUED 1-1-97	

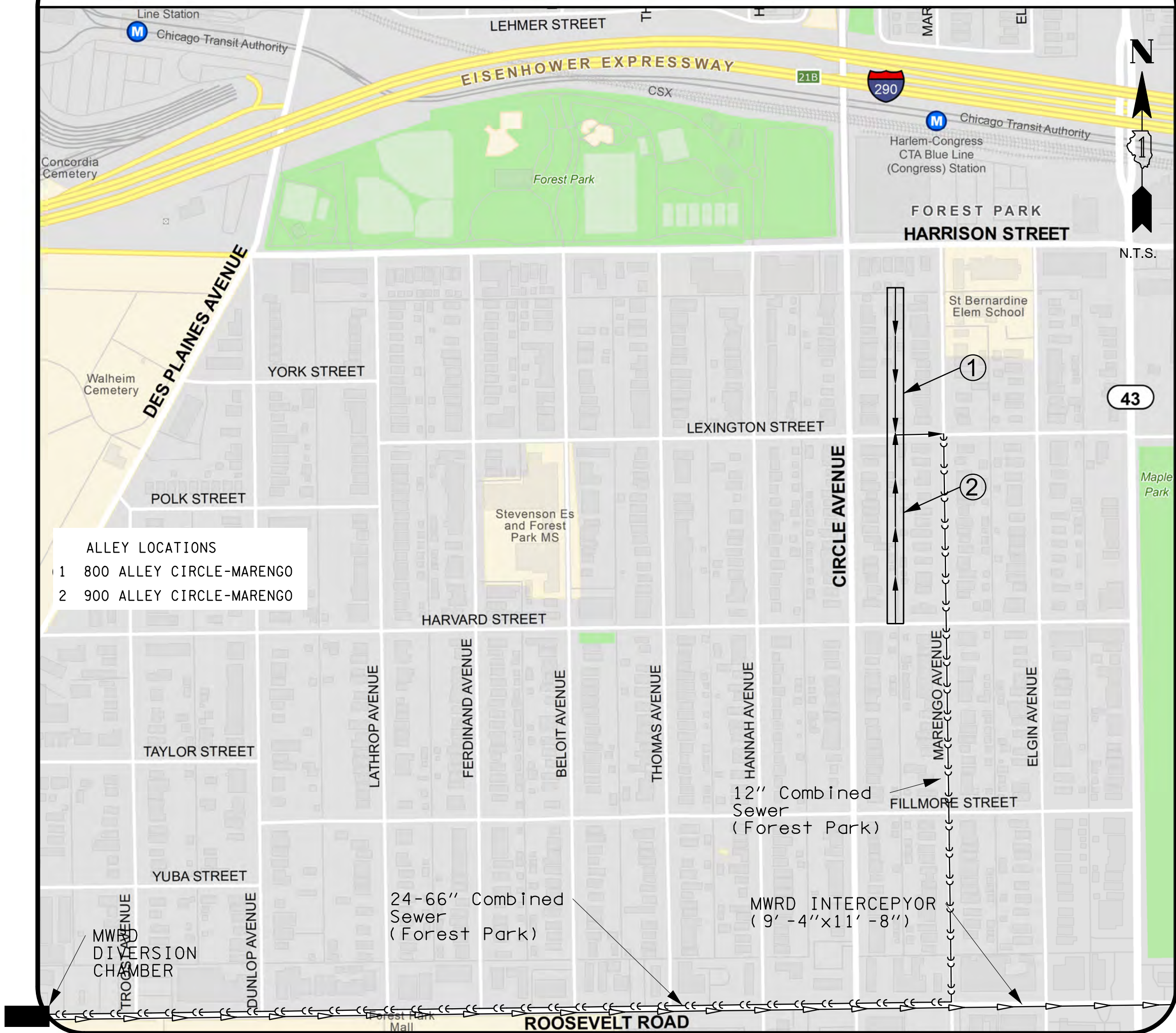
VILLAGE OF FOREST PARK

2023 GREEN ALLEY IMPROVEMENTS

INDEX

SHEET NO.	SHEET TITLE
1	COVER SHEET
2	GENERAL NOTES
3	MWRD GENERAL NOTES
4	SUMMARY OF QUANTITIES AND EARTHWORK SCHEDULE
5	ALIGNMENT, TIES AND BENCHMARKS
6	TYPICAL SECTIONS
7	CONSTRUCTION DETAILS
8	MWRD CONSTRUCTION DETAILS
9	SOIL EROSION AND SEDIMENT CONTROL PLANS AND DETAILS
10	800 CIRCLE-MARENGO PLAN AND PROFILE
11	900 CIRCLE-MARENGO PLAN AND PROFILE
12-21	CROSS SECTIONS

LOCATION / VICINITY MAP



IDOT STANDARDS

STANDARDS SYMBOLS, ABBREVIATIONS AND PATTERNS	STD. 000001
ENTRANCE/ALLEY PEDESTRIAN CROSSING	STD. 424026
FRAME AND LIDS TYPE 1	STD. 604001
CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER	STD. 606001
LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS	STD. 701301
URBAN LANE CLOSURE 2L, 2W UNDIVIDED	STD. 701501
LANE CLOSURE MULTILANE 1W OR 2W CROSSWALK OR SIDEWALK CLOSURE	STD. 701801
TRAFFIC CONTROL DEVICES	STD. 701901
TYPICAL PAVEMENT MARKINGS	STD. 780001
TRAFFIC CONTROL SERVICES - DAY LABOR CONSTRUCTIONS	B. L. R 17-4
TRAFFIC CONTROL DEVICES - DAY LABOR MAINTENANCE	B. L. R 18-6

LEGEND

	PROPOSED INLET
	PROPOSED MANHOLE
	PROPOSED CATCH BASIN
	PROPOSED STORM SEWER (SS=STORM SEWER)
	EXISTING STRUCTURE
	EXISTING INTERCEPTOR
	EXISTING COMBINATION SEWER
	INLET PROTECTION

DRAINAGE CERTIFICATION
THE DEVELOPMENT SHALL NOT ADVERSELY INCREASE FLOOD ELEVATIONS OR DECREASE FLOOD CONVEYANCE CAPACITY UPSTREAM OR DOWNSTREAM OF THE PROJECT AREA.

JAMES F. AMELIO, PE

BENCHMARK

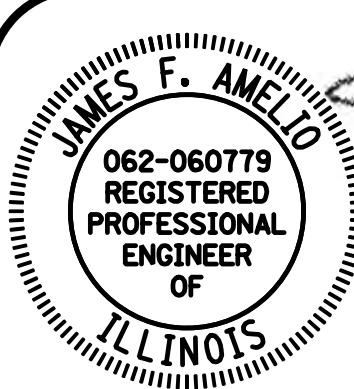
SEE ALIGNMENT, TIES, AND BENCHMARKS SHEET

LOCATION

Contact the Metropolitan Water Reclamation District of Greater Chicago 2 days before starting work.
P (708) 588-4055
E WMOJobStart@mwrdr.org

CALL JULIE 811
WITH THE FOLLOWING:
COUNTY COOK
CITY-TOWNSHIP FOREST PARK
48 HOURS BEFORE YOU DIG.
EXCLUDING SAT., SUN., & HOLIDAYS

THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR JOB SITE SAFETY AS WELL AS SUPERVISION/DIRECTION AND MEANS/METHODS OF CONSTRUCTION



ENGINEER
JAMES F. AMELIO
ILLINOIS REGISTRATION No. 062-060779
EXPIRATION DATE: 11/30/2025

CONSTRUCTABILITY REVIEW BY

REVIEWER
01/03/2024
DATE



CLIENT :

VILLAGE OF FOREST PARK
517 DESPLAINES AVENUE
FOREST PARK, ILLINOIS 60130



CHRISTOPHER B. BURKE ENGINEERING, LTD.

9575 W. Higgins Road, Suite 600
Rosemont, Illinois 60018
(847) 823-0500

PROFESSIONAL DESIGN FIRM NO. 184-001175-0014
EXPIRATION DATE: 04/30/25

GENERAL NOTES

SPECIFICATIONS, STANDARDS AND SPECIAL PROVISIONS

ALL CONSTRUCTION SHALL BE DONE IN ACCORDANCE WITH THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION", ADOPTED JANUARY, 2022; THE "SUPPLEMENTAL SPECIFICATIONS AND RECURRING SPECIAL PROVISIONS", ADOPTED JANUARY, 2024; THE LATEST EDITION OF THE "ILLINOIS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS", (IMUTCD); "THE STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS" JULY 2014 SEVENTH EDITION, THE "DETAILS" IN THE PLANS AND THE "SPECIAL PROVISIONS" INCLUDED IN THE CONTRACT DOCUMENTS.

ANY REFERENCE TO STANDARDS THROUGHOUT THE PLANS OR SPECIAL PROVISIONS SHALL BE INTERPRETED AS THE LATEST IDOT STANDARD.

ALL TRAFFIC CONTROL AND OTHER ADVISORY SIGNS NEEDED FOR CONSTRUCTION ARE TO BE FURNISHED BY THE CONTRACTOR IN ACCORDANCE WITH SECTION 700 OF THE STANDARD SPECIFICATIONS.

UTILITIES

THE CONTRACTOR SHALL COOPERATE WITH THE VILLAGE IN ANY UNDERGROUND UTILITY CONSTRUCTION WHICH THE VILLAGE MAY WANT TO PLACE DURING THE CONTRACTOR'S OPERATIONS.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING THE OWNERS OF ALL EXISTING FACILITIES SO THAT THE UTILITIES AND THEIR APPURTENANCES MAY BE LOCATED AND ADJUSTED OR MOVED, IF NECESSARY, PRIOR TO THE START OF CONSTRUCTION OPERATIONS. THE CONTRACTOR SHALL COOPERATE WITH ALL UTILITY OWNERS AS PROVIDED FOR IN THE STANDARD SPECIFICATIONS.

THE APPROXIMATE LOCATIONS OF EXISTING UTILITIES ARE SHOWN ON THE DRAWINGS ACCORDING TO INFORMATION OBTAINED FROM UTILITY COMPANIES AND SURVEYS. HOWEVER, THE VILLAGE OF FOREST PARK DOES NOT GUARANTEE THE COMPLETENESS OR ACCURACY OF THE INFORMATION REGARDING UTILITIES, EITHER PUBLIC OR PRIVATE SUCH AS SEWERS, GAS AND WATER MAINS, TELEPHONE AND ELECTRICAL DUCT LINES, MANHOLES, CATCH BASINS, AND SIMILAR STRUCTURES. THE CONTRACTOR SHALL VERIFY THE EXACT LOCATION OF ALL UTILITIES THAT MAY INTERFERE WITH CONSTRUCTION OPERATIONS AND REPORT TO THE ENGINEER OMISSIONS AND DIFFERENCES FROM THE LOCATIONS SHOWN ON THE DRAWINGS. THE CONTRACTOR SHALL BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH ARE OCCASIONED BY HIS FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UNDERGROUND OR SURFACE UTILITIES EVEN THOUGH THEY MAY NOT BE SHOWN ON THE PLANS. ANY UTILITY THAT IS DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED OR REPLACED TO THE SATISFACTION OF THE ENGINEER, THE VILLAGE AND THE UTILITY OWNER. THIS WORK SHALL BE SOLELY AT THE CONTRACTORS EXPENSE

COORDINATION OF ALL UTILITY WORK INVOLVED IN THE CONSTRUCTION AREA WILL BE DISCUSSED AT THE PRECONSTRUCTION CONFERENCE.

BEFORE STARTING ANY EXCAVATING, THE CONTRACTOR SHALL CALL "J.U.L.I.E." AT 800-892-0123 FOR FIELD LOCATIONS OF BURIED ELECTRIC, TELEPHONE, CABLE AND GAS FACILITIES AND THE VILLAGE OF FOREST PARK PUBLIC WORKS DEPT. FOR FIELD LOCATIONS OF BURIED WATER AND STORM FACILITIES (48-HOUR ADVANCE NOTIFICATION IS REQUIRED).

STAKING

THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL SECTION OR SUBSECTION MONUMENTS OR PROPERTY OR REFERENCE MARKERS UNTIL THE VILLAGE, HIS AGENT OR AN AUTHORIZED SURVEYOR HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATIONS.

STORM SEWER

WHENEVER DURING CONSTRUCTION OPERATIONS ANY LOOSE MATERIAL IS DEPOSITED IN THE FLOW LINE OF DRAINAGE STRUCTURES SUCH THAT THE NATURAL FLOW OF WATER IS OBSTRUCTED, IT SHALL BE REMOVED AT THE CLOSE OF EACH WORKING DAY. AT THE CONCLUSION OF CONSTRUCTION OPERATIONS, ALL UTILITY STRUCTURES SHALL BE FREE FROM DIRT AND DEBRIS. THE WORK SPECIFIED ABOVE WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST FOR TRAFFIC CONTROL AND PROTECTION.

WHEN EXISTING DRAINAGE FACILITIES ARE DISTURBED, THE CONTRACTOR SHALL PROVIDE AND MAINTAIN TEMPORARY OUTLETS AND CONNECTIONS FOR ALL PRIVATE OR PUBLIC DRAINS, SEWERS OR CATCH BASINS. HE SHALL PROVIDE FACILITIES TO TAKE IN ALL STORM WATER WHICH WILL BE RECEIVED BY THESE DRAINS AND SEWERS, AND DISCHARGE THE SAME. HE SHALL PROVIDE AND MAINTAIN AN EFFICIENT PUMPING PLANT, IF NECESSARY, AND A TEMPORARY OUTLET, AND BE PREPARED AT ALL TIMES TO DISPOSE OF THE WATER RECEIVED FROM THESE TEMPORARY CONNECTIONS UNTIL SUCH TIME AS THE PERMANENT CONNECTIONS WITH SEWERS ARE BUILT AND IN SERVICE. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE INCLUDED IN THE COST FOR TRAFFIC CONTROL AND PROTECTION.

FRAME ELEVATIONS GIVEN ON THE PLANS ARE ONLY TO ASSIST THE CONTRACTOR IN DETERMINING THE APPROXIMATE OVERALL HEIGHT OF THE STRUCTURE. FRAMES OF ALL NEW, ADJUSTED OR RECONSTRUCTED STRUCTURES WILL BE ADJUSTED TO THE FINAL ELEVATION OF THE AREA IN WHICH THEY ARE LOCATED AS PART OF THE STRUCTURE, ADJUSTMENT OR RECONSTRUCTION COST.

ANY EXISTING OR PROPOSED STORM SEWER DAMAGED BY THE CONTRACTOR DURING CONSTRUCTION SHALL BE REPLACED BY THE CONTRACTOR AT NO COST TO THE VILLAGE.

THE PROJECT IS IN A COMBINED SEWER AREA, AND THEREFORE ALL STORM, SANITARY, OR COMBINED SEWER SHALL BE CONSTRUCTED IN ACCORDANCE WITH MWRD SPECIFICATIONS. ALL STORM, SANIARY, AND COMBINED SEWERS SHALL BE CONSTRUCTED WITH RESILIENT CONNECTORS CONFORMING TO ASTM C923 (PIPE TO MANHOLE OR CATCH BASIN AND EXISTING PIPE TO PROPOSED PIPE). THIS WORK WILL NOT BE PAID FOR SEPERATELY, BUT SHALL BE INCLUDED IN THE COST OF THE SEWER.

WATER MAIN

FOR WATER MAIN SHUT OFFS, THE CONTRACTOR SHALL GIVE THE VILLAGE A MINIMUM OF 48 HOURS NOTICE. THE VILLAGE SHALL PROVIDE NOTIFICATION FORMS AND DETERMINE THE LIMIT OF THE AFFECTED AREAS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DISTRIBUTION OF THE NOTIFICATION FORMS TO ALL AFFECTED RESIDENTS.

THE CONTRACTOR SHALL NOT OPEN OR SHUT ANY WATER VALVES OR FIRE HYDRANTS WITHOUT PRIOR AUTHORIZATION FROM THE VILLAGE PUBLIC WORKS DEPARTMENT. UNAUTHORIZED USE SHALL SUBJECT THE OFFENDER TO ARREST AND PROSECUTION.

MISCELLANEOUS

ACCESS: THE CONTRACTOR SHALL PROVIDE ACCESS TO ABUTTING PROPERTY AT ALL TIMES DURING THE CONSTRUCTION OF THIS PROJECT. EXCEPT FOR PERIODS OF SHORT DURATION, THE COST TO PROVIDE ACCESS SHALL BE PAID FOR AND INCLUDED IN THE ITEM AGGREGATE FOR TEMPORARY ACCESS.

DIMENSIONS: IT SHAL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO ORDERING MATERIALS AND BEGINNING CONSTRUCTION.

ALL SAWCUTTING SHALL BE INCIDENTAL TO REMOVAL ITEMS AND SHALL BE PERFORMED PRIOR TO BEGINNING REMOVAL. ANY ITEMS OF WORK REMOVED PRIOR TO SAWCUTTING WILL NOT BE MEASURED FOR PAYMENT.

RELOCATING EXISTING SIGNS: EXISTING SIGNS WHICH ARE IN CONFLICT WITH PROPOSED IMPROVEMENTS SHALL BE REMOVED AND REINSTALLED UPON COMPLETION OF CONFLICTING IMPROVEMENTS IN ACCORDANCE WITH THE ILLINOIS DEPARTMENT OF TRANSPORTATION "MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES" AND THE "STANDARD SPECIFICATIONS FOR TRAFFIC CONTROL ITEMS" INCLUDED IN THE COST OF TRAFFIC CONTROL AND PROTECTION.

PAY ITEMS IN THE SUMMARY OF QUANTITIES HAVE BEEN ESTIMATED. IF, IN THE ENGINEER'S OPINION, THE WORK IS NOT REQUIRED, THE ITEM WILL BE DEDUCTED FROM THE CONTRACT AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

POLLUTION CONTROL: THE CONTRACTOR WILL BE REQUIRED TO COMPLY WITH STATE REGULATIONS REGARDING AIR, WATER AND NOISE POLLUTION. CONSTRUCTION OPERATIONS SHALL BE CONFINED TO THE PERIOD BEGINNING AT 7:00 A.M. AND ENDING AT 6:00 P.M. WEEKDAYS,8:00A.M. TO 4:00P.M. SATURDA Y, AND NO WORK SHALL BE PERFORMED ON SUNDAYS OR HOLIDAYS,PER VILLAGE ORDINANCE.

THE CONTRACTOR IS RESPONSIBLE FOR EXAMINING ALL SITE CONDITIONS PRIOR TO COMMENCEMENT OF CONSTRUCTION AND IS TO COMPARE THE SITE CONDITIONS AS INDICATED ON THE DRAWINGS.

THE CONTRACTOR SHALL COORDINATE CONSTRUCTION OPERATIONS TO INSURE TRAFFIC MAINTENANCE, SURFACE DRAINAGE, ETC. THROUGHOUT THE DURATION OF THE CONSTRUCTION PERIOD IN ACCORDANCE WITH THE REQUIREMENTS OF THE VILLAGE OF FOREST PARK, AND ANY OTHER GOVERNING AGENCIES.

THE CONTRACTOR SHALL TAKE ALL NECESSARY SAFETY PRECAUTIONS TO PROTECT AND PROVIDE ACCESS TO ABUTTING PROPERTY, UTILITIES, PEDESTRIANS AND VEHICULAR TRAFFIC.

NO BURNING OR INCINERATION OF RUBBISH WILL BE PERMITTED ON SITE.

DO NOT SCALE DRAWINGS IF COORDINATES AND DIMENSIONS ARE GIVEN.

THE PROPOSED GRADING ELEVATIONS SHOWN ON THE PLANS ARE FINISHED GRADE, ALLOW FOR THE THICKNESS OF TOPSOIL AS SHOWN.

THE CONTRACTOR IS ADVISED THAT MUD AND DEBRIS MUST NOT BE DEPOSITED ON THE ADJACENT ROADWAYS. ANY DIRT AND DEBRIS ACCUMULATED ON THE PAVEMENT SHALL BE CLEANED BY THE CONTRACTOR WITHIN FOUR (4) HOURS OF THE INCIDENT OR HE WILL BE BACK CHARGED AT THE RATE OF \$500.00 PER INCIDENT PLUS THE COST OF THE VILLAGE'S FORCES TO COMPLETE THE WORK.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE TO STREETS OR ROADWAYS AND ASSOCIATED STRUCTURES AND SHALL MAKE REPAIRS AS NECESSARY TO CORRECT DAMAGE AT HIS OWN EXPENSE.THE GRADING AND CONSTRUCTION OF THE PROPOSED IMPROVEMENTS SHALL NOT CAUSE PONDING OF STORM WATER.

ALL GRASSED AREAS DISTURBED DURING THE CONSTRUCTION OPERATIONS SHALL BE SODDED IN ACCORDANCE WITH SECTIONS 250 AND 252 OF THE STANDARD SPECIFICATIONS.

NO CONSTRUCTION WORK SHALL BEGIN UNTIL THE PRECONSTRUCTION VIDEO HAS BEEN APPROVED BY THE ENGINEER.

ALL REMOVAL OR EXCAVATION ITEMS BEING DISPOSED OF AT AN UNCONTAMINATED SOIL FILL OPERATION OR CLEAN CONSTRUCTION AND DEMOLITION DEBRIS (CDD) FILL SITE SHALL MEET THE REQUIREMENTS OF PUBLIC ACT 96-1416. ALL COSTS ASSOCIATED WITH MEETING THESE REQUIREMENTS SHALL BE INCLUDED IN THE UNIT PRICE COST FOR THE ASSOCIATED REMOVAL OR EXCAVATION ITEMS IN THE CONTRACT. THESE COSTS SHALL INCLUDE BUT ARE NOT LIMITED TO ALL REQUIRED TESTING, LAB ANALYSIS, CERTIFICATION BY A LICENSED PROFESSIONAL ENGINEER, AND STATE OR LOCAL TIPPING FEES.

PAVEMENT CORES AND ASSOCIATED LPC FORM ARE INCLUDED IN THE SPECIFICATIONS. ANY ADDITIONAL TESTING OR COORDINATION ASSOCIATED WITH REMOVAL OR EXCAVATION ITEMS SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT.

CONSTRUCTION SEQUENCING

1. INSTALLATION OF EROSION CONTROL DEVICES
- 2.INSTALLATION OF STORM SEWER SYSTEM. PAVEMENT SHALL BE SAWCUT FOR SEWER TRENCH. PROPOSED STORM SEWER AND SEWER STRUCTURES SHALL BE INSTALLED WHILE EXISTING PAVEMENT REMAINS IN PLACE. SAWCUTTING FOR STORM SEWER SYSTEM SHALL BE CONSIDERED INCIDENTAL TO STORM SEWER ITEMS.
3. SAWCUT AND REMOVAL OF EXISTING PAVEMENT AND EARTH EXCAVATION, UNDERCUT AS DIRECTED BY ENGINEER. SAWCUTTING FOR PAVEMENT REMOVAL SHALL BE CONSIDERED INCIDENTAL TO REMOVAL ITEMS.
4. INSTALLATION OF TENSAR GEOGRID AND SUBBASE GRANULAR MATERIAL. SUBGRADE SHALL NOT BE EXPOSED FOR A PERIOD OF MORE THAN 24 HOURS. (\$500 IN LIQUIDATED DAMAGES IF NOT MET).
5. PAVEMENT INSTALLATION.
6. DRIVEWAY INSTALLATION AND RESTORATION ITEMS.
7. REMOVAL OF EROSION CONTROL DEVICES

NO ADDITIONAL COMPENSATION SHALL BE MADE FOR THE REQUIRED CONSTRUCTION SEQUENCING

HOT-MIX ASPHALT MIXTURE REQUIREMENTS

CONTRACTOR SHALL MILL BEFORE PATCHING.

MIXTURE TYPE	AIR VOIDS @ Ndes
HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50 (DRIVEWAY)	4%±50 GYR.

NOTES:

1. THE UNIT WEIGHT USED TO CALCULATE ALL HOT-MIX ASPHALT QUANTITIES IS 112 LBS/SY/IN.

2. THE "AC TYPE" FOR POLYMERIZED HMA MIXES SHALL BE "SBS/SBR PG 70-22" AND FOR NON-POLYMERIZED HMA THE "AC TYPE" SHALL BE "PG 64-22" UNLESS MODIFIED BY DISTRICT ONE SPECIAL PROVISIONS. FOR "PERCENT OF RAP" SEE DISTRICT ONE SPECIAL PROVISIONS.



CHRISTOPHER B. BURKE ENGINEERING, LTD.
9575 W. Higgins Road, Suite 600
Rosemont, Illinois 60018
(847) 823-0500

CLIENT:



VILLAGE OF FOREST PARK
517 DES PLAINES AVENUE
FOREST PARK, ILLINOIS 60130

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TITLE:

**GREEN ALLEY IMPROVEMENTS
GENERAL NOTES**

PROJ. NO. 0023_BG113

DATE: 1/10/2024

SHEET 2 OF 21

DRAWING NO.

NOT01

A. REFERENCED SPECIFICATIONS

1. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE APPLICABLE SECTIONS OF THE FOLLOWING, EXCEPT AS MODIFIED HEREIN OR ON THE PLANS:
- * STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION (LATEST EDITION), BY THE ILLINOIS DEPARTMENT OF TRANSPORTATION (IDOT SS) FOR ALL IMPROVEMENTS EXCEPT SANITARY SEWER AND WATER MAIN CONSTRUCTION;
 - * STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS, LATEST EDITION (SSWS) FOR SANITARY SEWER AND WATER MAIN CONSTRUCTION;
 - * VILLAGE OF _____ MUNICIPAL CODE;
 - * THE METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO (MWRD) WATERSHED MANAGEMENT ORDINANCE AND TECHNICAL GUIDANCE MANUAL;
 - * IN CASE OF CONFLICT BETWEEN THE APPLICABLE ORDINANCES NOTED, THE MORE STRINGENT SHALL TAKE PRECEDENCE AND SHALL CONTROL ALL CONSTRUCTION.

B. NOTIFICATIONS

1. THE MWRD LOCAL SEWER SYSTEMS SECTION FIELD OFFICE MUST BE NOTIFIED AT LEAST TWO (2) WORKING DAYS PRIOR TO THE COMMENCEMENT OF ANY WORK (CALL 708-588-4055 OR SEND EMAIL NOTIFICATION WITH PROJECT NAME, LOCATION AND PERMIT NUMBER TO WMOJOBSTART@MWRD.ORG).
2. THE VILLAGE OF _____ ENGINEERING DEPARTMENT AND PUBLIC MUST BE NOTIFIED AT LEAST 24 HOURS PRIOR TO THE START OF CONSTRUCTION AND PRIOR TO EACH PHASE OF WORK. CONTRACTOR SHALL DETERMINE ITEMS REQUIRING INSPECTION PRIOR TO START OF CONSTRUCTION OR EACH WORK PHASE.
3. THE CONTRACTOR SHALL NOTIFY ALL UTILITY COMPANIES PRIOR TO BEGINNING CONSTRUCTION FOR THE EXACT LOCATIONS OF UTILITIES AND FOR THEIR PROTECTION DURING CONSTRUCTION. IF EXISTING UTILITIES ARE ENCOUNTERED THAT CONFLICT IN LOCATON WITH NEW CONSTRUCTION, IMMEDIATELY NOTIFY THE ENGINEER SO THAT THE CONFLICT CAN BE RESOLVED. CALL J.U.L.I.E. AT 1-800-892-0123.

C. GENERAL NOTES

1. ALL ELEVATIONS SHOWN ON PLANS REFERENCE THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88). CONVERSION FACTOR IS _____ FT.
2. MWRD, THE MUNICIPALITY AND THE OWNER OR OWNER'S REPRESENTATIVE SHALL HAVE THE AUTHORITY TO INSPECT, APPROVE, AND REJECT THE CONSTRUCTION IMPROVEMENTS.
3. THE CONTRACTOR(S) SHALL INDEMNIFY THE OWNER, ENGINEER, MUNICIPALITY, MWRD, AND THEIR AGENTS, ETC., FROM ALL LIABILITY INVOLVED WITH THE CONSTRUCTION, INSTALLATION, OR TESTING OF THIS WORK ON THE PROJECT.
4. THE PROPOSED IMPROVEMENTS MUST BE CONSTRUCTED IN ACCORDANCE WITH THE ENGINEERING PLANS AS APPROVED BY MWRD AND THE MUNICIPALITY UNLESS CHANGES ARE APPROVED BY MWRD, THE MUNICIPALITY, OR AUTHORIZED AGENT. THE CONSTRUCTION DETAILS, AS PRESENTED ON THE PLANS, MUST BE FOLLOWED. PROPER CONSTRUCTION TECHNIQUES MUST BE FOLLOWED ON THE IMPROVEMENTS INDICATED ON THE PLANS.
5. THE LOCATION OF VARIOUS UNDERGROUND UTILITIES WHICH ARE SHOWN ON THE PLANS ARE FOR INFORMATION ONLY AND REPRESENT THE BEST KNOWLEDGE OF THE ENGINEER. VERIFY LOCATIONS AND ELEVATIONS PRIOR TO BEGINNING THE CONSTRUCTION OPERATIONS.
6. ANY EXISTING PAVEMENT, SIDEWALK, DRIVEWAY, ETC., DAMAGED DURING CONSTRUCTION OPERATIONS AND NOT CALLED FOR TO BE REMOVED SHALL BE REPLACED AT THE EXPENSE OF THE CONTRACTOR.
7. MATERIAL AND COMPACTION TESTING SHALL BE PERFORMED IN ACCORDANCE WITH THE REQUIREMENTS OF THE MUNICIPALITY, MWRD, AND OWNER.
8. THE UNDERGROUND CONTRACTOR SHALL MAKE ALL NECESSARY ARRANGEMENTS TO NOTIFY ALL INSPECTION AGENCIES.
9. ALL NEW AND EXISTING UTILITY STRUCTURES ON SITE AND IN AREAS DISTURBED DURING CONSTRUCTION SHALL BE ADJUSTED TO FINISH GRADE PRIOR TO FINAL INSPECTION.
10. RECORD DRAWINGS SHALL BE KEPT BY THE CONTRACTOR AND SUBMITTED TO THE ENGINEER AS SOON AS UNDERGROUND IMPROVEMENTS ARE COMPLETED. FINAL PAYMENTS TO THE CONTRACTOR SHALL BE HELD UNTIL THEY ARE RECEIVED. ANY CHANGES IN LENGTH, LOCATION OR ALIGNMENT SHALL BE SHOWN IN RED. ALL WYES OR BENDS SHALL BE LOCATED FROM THE DOWNSTREAM MANHOLE. ALL VALVES, B-BOXES, TEES OR BENDS SHALL BE TIED TO A FIRE HYDRANT.

D. SANITARY SEWER

1. THE CONTRACTOR SHALL TAKE MEASURES TO PREVENT ANY POLLUTED WATER, SUCH AS GROUND AND SURFACE WATER, FROM ENTERING THE EXISTING SANITARY SEWERS.
2. A WATER-TIGHT PLUG SHALL BE INSTALLED IN THE DOWNSTREAM SEWER PIPE AT THE POINT OF SEWER CONNECTION PRIOR TO COMMENCING ANY SEWER CONSTRUCTION. THE PLUG SHALL REMAIN IN PLACE UNTIL REMOVAL IS AUTHORIZED BY THE MUNICIPALITY AND/OR MWRD AFTER THE SEWERS HAVE BEEN TESTED AND ACCEPTED.
3. DISCHARGING ANY UNPOLLUTED WATER INTO THE SANITARY SEWER SYSTEM FOR THE PURPOSE OF SEWER FLUSHING OF LINES FOR THE DEFLECTION TEST SHALL BE PROHIBITED WITHOUT PRIOR APPROVAL FROM THE MUNICIPALITY OR MWRD.
4. ALL SANITARY SEWER CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS FOR WATER AND SEWER MAIN CONSTRUCTION IN ILLINOIS (LATEST EDITION).
5. ALL FLOOR DRAINS SHALL DISCHARGE TO THE SANITARY SEWER SYSTEM.
6. ALL DOWNSPOUTS AND FOOTING DRAINS SHALL DISCHARGE TO THE STORM SEWER SYSTEM.
7. ALL SANITARY SEWER PIPE MATERIALS AND JOINTS (AND STORM SEWER PIPE MATERIALS AND JOINTS IN A COMBINED SEWER AREA) SHALL CONFORM TO THE FOLLOWING:

PIPE MATERIAL

VITRIFIED CLAY PIPE

PIPE SPECIFICATIONS

ASTM C-700

JOINT SPECIFICATIONS

ASTM C-425

REINFORCED CONCRETE SEWER PIPE

ASTM C-76

ASTM C-443

CAST IRON SOIL PIPE

ASTM A-74

ASTM C-564

DUCTILE IRON PIPE

ANSI A21.51

ANSI A21.11

POLYVINYL CHLORIDE (PVC) PIPE

6-INCH TO 15-INCH DIAMETER SDR 26

ASTM D-3034

ASTM D-3212

18-INCH TO 27-INCH DIAMETER F/DY=46

ASTM F-679

ASTM D-3212

HIGH DENSITY POLYETHYLENE (HDPE)

ASTM D-3350

ASTM D-3261, F-2620 (HEAT FUSION)

ASTM D-3035

ASTM D-3212, F-477 (GASKETED)

WATER MAIN QUALITY PVC

4-INCH TO 36-INCH

ASTM D-2241

ASTM D-3139

4-INCH TO 12-INCH

AWWA C900

ASTM D-3139

14-INCH TO 48-INCH

AWWA C905

ASTM D-3139

THE FOLLOWING MATERIALS ARE ALLOWED ON A QUALIFIED BASIS SUBJECT TO DISTRICT REVIEW AND APPROVAL PRIOR TO PERMIT ISSUANCE. A SPECIAL CONDITION WILL BE ADDED TO THE PERMIT WHEN THE PIPE MATERIAL BELOW IS USED FOR SEWER CONSTRUCTION OR A CONNECTION IS MADE.

PIPE MATERIAL

POLYPROPYLENE (PP) PIPE

PIPE SPECIFICATIONS

ASTM F-2736

JOINT SPECIFICATIONS

D-3212, F-477

12-INCH TO 24-INCH DOUBLE WALL

ASTM F-2736

D-3212, F-477

30-INCH TO 60-INCH TRIPLE WALL

ASTM F-2764

D3212, F-477

8. ALL SANITARY SEWER CONSTRUCTION (AND STORM SEWER CONSTRUCTION IN COMBINED SEWER AREAS), REQUIRES STONE BEDDING WITH STONE ¾" TO 1" IN SIZE, WITH MINIMUM BEDDING THICKNESS EQUAL TO ¼ THE OUTSIDE DIAMETER OF THE SEWER PIPE, BUT NOT LESS THAN FOUR (4) INCHES NOR MORE THAN EIGHT (8) INCHES. MATERIAL SHALL BE CA-7, CA-11 OR CA-13 AND SHALL BE EXTENDED AT LEAST 12" ABOVE THE TOP OF THE PIPE WHEN USING PVC.

9. NON-SHEAR FLEXIBLE-TYPE COUPLINGS SHALL BE USED IN THE CONNECTION OF SEWER PIPES OF DISSIMILAR PIPE MATERIALS.

10. ALL MANHOLES SHALL BE PROVIDED WITH BOLTED, WATERTIGHT COVERS. SANITARY LIDS SHALL BE CONSTRUCTED WITH A CONCEALED PICKHOLE AND WATERTIGHT GASKET WITH THE WORD "SANITARY" CAST INTO THE LID.

11. WHEN CONNECTING TO AN EXISTING SEWER MAIN BY MEANS OTHER THAN AN EXISTING WYE, TEE, OR AN EXISTING MANHOLE, ONE OF THE FOLLOWING METHODS SHALL BE USED:
- a) A CIRCULAR SAW-CUT OF SEWER MAIN BY PROPER TOOLS ("SHEWER-TAP" MACHINE OR SIMILAR) AND PROPER INSTALLATION OF HUBWYE SADDLE OR HUB-TEE SADDLE.
 - b) REMOVE AN ENTIRE SECTION OF PIPE (BREAKING ONLY THE TOP OF ONE BELL) AND REPLACE WITH A WYE OR TEE BRANCH SECTION.
 - c) WITH PIPE CUTTER, NEATLY AND ACCURATELY CUT OUT DESIRED LENGTH OF PIPE FOR INSERTION OF PROPER FITTING, USING "BAND SEAL" OR SIMILAR COUPLINGS TO HOLD IT FIRMLY IN PLACE.

12. WHENEVER A SANITARY/COMBINED SEWER CROSSES UNDER A WATERMAIN, THE MINIMUM VERTICAL DISTANCE FROM THE TOP OF THE SEWER TO THE BOTTOM OF THE WATERMAIN SHALL BE 18 INCHES. FURTHERMORE, A MINIMUM HORIZONTAL DISTANCE OF 10 FEET BETWEEN SANITARY/COMBINED SEWERS AND WATERMAINS SHALL BE MAINTAINED UNLESS: THE SEWER IS LAID IN A SEPARATE TRENCH, KEEPING A MINIMUM 18" VERTICAL SEPARATION; OR THE SEWER IS LAID IN THE SAME TRENCH WITH THE WATERMAIN LOCATED AT THE OPPOSITE SIDE ON A BENCH OF UNDISTURBED EARTH, KEEPING A MINIMUM 18" VERTICAL SEPARATION. IF EITHER THE VERTICAL OR HORIZONTAL DISTANCES DESCRIBED CANNOT BE MAINTAINED, OR THE SEWER CROSSES ABOVE THE WATER MAIN, THE SEWER SHALL BE CONSTRUCTED TO WATER MAIN STANDARDS OR IT SHALL BE ENCASED WITH A WATER MAIN QUALITY CARRIER PIPE WITH THE ENDS SEALED.

13. ALL EXISTING SEPTIC SYSTEMS SHALL BE ABANDONED. ABANDONED TANKS SHALL BE FILLED WITH GRANULAR MATERIAL OR REMOVED.

14. ALL SANITARY MANHOLES, (AND STORM MANHOLES IN COMBINED SEWER AREAS), SHALL HAVE A MINIMUM INSIDE DIAMETER OF 48 INCHES, AND SHALL BE CAST IN PLACE OR PRE-CAST REINFORCED CONCRETE.

15. ALL SANITARY MANHOLES, (AND STORM MANHOLES IN COMBINED SEWER AREAS), SHALL HAVE PRECAST "RUBBER BOOTS" THAT CONFORM TO ASTM C-923 FOR ALL PIPE CONNECTIONS. PRECAST SECTIONS SHALL CONSIST OF MODIFIED GROOVE TONGUE AND RUBBER GASKET TYPE JOINTS.

16. ALL ABANDONED SANITARY SEWERS SHALL BE PLUGGED AT BOTH ENDS WITH AT LEAST 2 FEET LONG NON-SHRINK CONCRETE OR MORTAR PLUG.

17. EXCEPT FOR FOUNDATION/FOOTING DRAINS PROVIDED TO PROTECT BUILDINGS, OR PERFORATED PIPES ASSOCIATED WITH VOLUME CONTROL FACILITIES, DRAIN TILES/FIELD TILES/UNDERDRAINS/PERFORATED PIPES ARE NOT ALLOWED TO BE CONNECTED TO OR TRIBUTARY TO COMBINED SEWERS, SANITARY SEWERS, OR STORM SEWERS TRIBUTARY TO COMBINED SEWERS IN COMBINED SEWER AREAS. CONSTRUCTION OF NEW FACILITIES OF THIS TYPE IS PROHIBITED; AND ALL EXISTING DRAIN TILES AND PERFORATED PIPES ENCOUNTERED WITHIN THE PROJECT AREA SHALL BE PLUGGED OR REMOVED, AND SHALL NOT BE CONNECTED TO COMBINED SEWERS, SANITARY SEWERS, OR STORM SEWERS TRIBUTARY TO COMBINED SEWERS.

18. A BACKFLOW PREVENTER IS REQUIRED FOR ALL DETENTION BASINS TRIBUTARY TO COMBINED SEWERS. REQUIRED BACKFLOW PREVENTERS SHALL BE INSPECTED AND EXERCISED ANNUALLY BY THE PROPERTY OWNER TO ENSURE PROPER OPERATION, AND ANY NECESSARY MAINTENANCES SHALL BE PERFORMED TO ENSURE FUNCTIONALITY. IN THE EVENT OF A SEWER SURCHARGE INTO AN OPEN DETENTION BASIN TRIBUTARY TO COMBINED SEWERS, THE PERMITTEE SHALL ENSURE THAT CLEAN UP AND WASH OUT OF SEWAGE TAKES PLACE WITHIN 48 HOURS OF THE STORM EVENT.

E. EROSION AND SEDIMENT CONTROL

1. THE CONTRACTOR SHALL INSTALL THE EROSION AND SEDIMENT CONTROL DEVICES AS SHOWN ON THE APPROVED EROSION AND SEDIMENT CONTROL PLAN.
2. EROSION AND SEDIMENT CONTROL PRACTICES SHALL BE FUNCTIONAL PRIOR TO HYDROLOGIC DISTURBANCE OF THE SITE.
3. ALL DESIGN CRITERIA, SPECIFICATIONS, AND INSTALLATION OF EROSION AND SEDIMENT CONTROL PRACTICES SHALL BE IN ACCORDANCE WITH THE ILLINOIS URBAN MANUAL.
4. A COPY OF THE APPROVED EROSION AND SEDIMENT CONTROL PLAN SHALL BE MAINTAINED ON THE SITE AT ALL TIMES.
5. INSPECTIONS AND DOCUMENTATION SHALL BE PERFORMED, AT A MINIMUM:
- a) UPON COMPLETION OF INITIAL EROSION AND SEDIMENT CONTROL MEASURES, PRIOR TO ANY SOIL DISTURBANCE.
 - b) ONCE EVERY SEVEN (7) CALENDAR DAYS AND WITHIN 24 HOURS OF THE END OF A STORM EVENT WITH GREATER THAN 0.5 INCH OF RAINFALL OR LIQUID EQUIVALENT PRECIPITATION.
6. SOIL DISTURBANCE SHALL BE CONDUCTED IN SUCH A MANNER AS TO MINIMIZE EROSION. IF STRIPPING, CLEARING, GRADING, OR LANDSCAPING ARE TO BE DONE IN PHASES, THE CO-PERMITTEE SHALL PLAN FOR APPROPRIATE SOIL EROSION AND SEDIMENT CONTROL MEASURES.
7. A STABILIZED MAT OF CRUSHED STONE MEETING THE STANDARDS OF THE ILLINOIS URBAN MANUAL SHALL BE INSTALLED AT ANY POINT WHERE TRAFFIC WILL BE ENTERING OR LEAVING A CONSTRUCTION SITE. SEDIMENT OR SOIL REACHING AN IMPROVED PUBLIC RIGHT-OF-WAY, STREET, ALLEY OR PARKING AREA SHALL BE REMOVED BY SCRAPING OR STREET CLEANING AS ACCUMULATIONS WARRANT AND TRANSPORTED TO A CONTROLLED SEDIMENT DISPOSAL AREA.
8. CONCRETE WASHOUT FACILITIES SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE ILLINOIS URBAN MANUAL AND SHALL BE INSTALLED PRIOR TO ANY ON SITE CONSTRUCTION ACTIVITIES INVOLVING CONCRETE.
9. MORTAR WASHOUT FACILITIES SHALL BE CONSTRUCTED IN ADDITION TO CONCRETE WASHOUT FACILITIES FOR ANY BRICK AND MORTAR BUILDING ENVELOPE CONSTRUCTION ACTIVITIES.
10. TEMPORARY DIVERSIONS SHALL BE CONSTRUCTED AS NECESSARY TO DIRECT ALL RUNOFF FROM HYDROLOGICALLY DISTURBED AREAS TO AN APPROPRIATE SEDIMENT TRAP OR BASIN. VOLUME CONTROL FACILITIES SHALL NOT BE USED AS TEMPORARY SEDIMENT BASINS.
11. DISTURBED AREAS OF THE SITE WHERE CONSTRUCTION ACTIVITIES HAVE TEMPORARILY OR PERMANENTLY CEASED SHALL BE STABILIZED WITH TEMPORARY OR PERMANENT MEASURES WITHIN SEVEN (7) DAYS.
12. ALL FLOOD PROTECTION AREAS AND VOLUME CONTROL FACILITIES SHALL, AT A MINIMUM, BE PROTECTED WITH A DOUBLE-ROW OF SILT FENCE (OR EQUIVALENT).
13. VOLUME CONTROL FACILITIES SHALL NOT BE CONSTRUCTED UNTIL ALL OF THE CONTRIBUTING DRAINAGE AREA HAS BEEN STABILIZED.
14. SOIL STOCKPILES SHALL, AT A MINIMUM, BE PROTECTED WITH PERIMETER SEDIMENT CONTROLS. SOIL STOCKPILES SHALL NOT BE PLACED IN FLOOD PROTECTION AREAS OR THEIR BUFFERS.
15. EARTHEN EMBANKMENT SIDE SLOPES SHALL BE STABILIZED WITH APPROPRIATE EROSION CONTROL BLANKET.
16. STORM SEWERS THAT ARE OR WILL BE FUNCTIONING DURING CONSTRUCTION SHALL BE PROTECTED BY APPROPRIATE SEDIMENT CONTROL MEASURES.
17. THE CONTRACTOR SHALL EITHER REMOVE OR REPLACE ANY EXISTING DRAIN TILES AND INCORPORATE THEM INTO THE DRAINAGE PLAN FOR THE DEVELOPMENT. DRAIN TILES CANNOT BE TRIBUTARY TO A SANITARY OR COMBINED SEWER. DRAIN TILES ALLOWED IN COMBINED SEWER AREA FOR GREEN INFRASTRUCTURE PRACTICES.
18. IF DEWATERING SERVICES ARE USED, ADJOINING PROPERTIES AND DISCHARGE LOCATIONS SHALL BE PROTECTED FROM EROSION AND SEDIMENTATION. DEWATERING SYSTEMS SHOULD BE INSPECTED DAILY DURING OPERATIONAL PERIODS. THE SITE INSPECTOR MUST BE PRESENT AT THE COMMENCEMENT OF DEWATERING ACTIVITIES.
19. THE CONTRCTOR SHALL BE RESPONSIBLE FOR TRENCH DEWATERING AND EXCAVATION FOR THE INSTALLATION OF SANITARY SEWERS, STORM SEWERS, WATERMAINS AS WELL AS THEIR SERVICES AND OTHER APPURTENANCES. ANY TRENCH DEWATERING, WHICH CONTAINS SEDIMENT SHALL PASS THROUGH A SEDIMENT SETTLING POND OR EQUALLY EFFECTIVE SEDIMENT CONTROL DEVICE. ALTERNATIVES MAY INCLUDE DEWATERING INTO A SUMP PIT, FILTER BAG OR EXISTING VEGETATED UPSLOPE AREA. SEDIMENT LADEN WATERS SHALL NOT BE DISCHARGE TO WATERWAYS, FLOOD PROTECTION AREAS OR THE COMBINED SEWER SYSTEM.
20. ALL PERMANENT EROSION CONTROL PRACTICES SHALL BE INITIATED WITHIN SEVEN (7) DAYS FOLLOWING THE COMPLETION OF SOIL DISTURBING ACTIVITIES.
21. ALL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE MAINTAINED AND REPAIRED AS NEEDED ON A YEAR-ROUND BASIS DURING CONSTRUCTION AND ANY PERIODS OF CONSTRUCTION SHUTDOWN UNTIL PERMANENT STABILIZATION IS ACHIEVED.
22. ALL TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES SHALL BE REMOVED WITHIN THIRTY (30) DAYS AFTER PERMANENT SITE STABILIZATION.
23. THE EROSION AND SEDIMENT CONTROL MEASURES SHOWN ON THE PLANS ARE THE MINIMUM REQUIREMENTS. ADDITIONAL MEASURES MAY BE REQUIRED, AS DIRECTED BY THE ENGINEER, SITE INSPECTOR, OR MWRD.



CHRISTOPHER B. BURKE ENGINEERING, LTD.
9575 W. Higgins Road, Suite 600
Rosemont, Illinois 60018
(847) 823-0500

CLIENT:



VILLAGE OF FOREST PARK
517 DES PLAINES AVENUE
FOREST PARK, ILLINOIS 60130

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**GREEN ALLEY IMPROVEMENTS
MWRD GENERAL NOTES**

PROJ. NO. 0023_BG113

DATE: 1/10/2024

SHEET 3 OF 21

DRAWING NO.

NOT02

SP	Summary of Quantities		Loc #	800-900 Block Circle Marengo
	Pay Item Number	Pay Item Name	Unit	
	20101100	TREE TRUNK PROTECTION	EACH	2
	20101200	TREE ROOT PRUNING	EACH	2
	20200100	EARTH EXCAVATION	CY	1300
	20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CY	200
	20700220	POUROUS GRANULAR EMBANKMENT	CY	200
	28000510	INLET FILTERS	EACH	5
*	42000300	PORTLAND CEMENT CONCRETE PAVEMENT, 8"	SY	1575
*	42400430	PORTLAND CEMENT CONCRETE SIDEWALK, 5 INCH	SF	105
	44000600	SIDEWALK REMOVAL	SF	105
*	44004400	PAVEMENT REMOVAL (SPECIAL)	SY	1970
	44201747	CLASS D PATCHES, TYPE IV, 8"	SY	140
	55100300	STORM SEWER REMOVAL, 8"	FOOT	10
	55106015	STORM SEWER INSTALLATION 8"	FOOT	10
	60200102	CATCH BASINS, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, OPEN LID	EACH	3
	60230104	INLETS, TYPE A, TYPE 1 FRAME, OPEN LID	EACH	2
*	70101700	TRAFFIC CONTROL AND PROTECTION	L. SUM	1
	72000100	SIGN PANEL - TYPE 1	SF	6
	72800100	TELESCOPING STEEL SIGN SUPPORT	FOOT	10
	72900100	METAL POST - TYPE A	FOOT	16
*	X0326806	WASHOUT BASIN	L. SUM	1
*	XX003668	PRECONSTRUCTION VIDEO TAPING	L. SUM	1
*	Z0000990	AGGREGATE FOR TEMPORARY ACCESS	TON	10
*	Z0013798	CONSTRUCTION LAYOUT	L. SUM	1
*	N/A	TRENCH BACKFILL, SPECIAL (WASHED CA-7)	CY	835
*	N/A	PCC DRIVEWAY REMOVAL AND REPLACEMENT, 8"	SY	600
*	N/A	HMA DRIVEWAY REMOVAL AND REPLACMENT	SY	125
*	N/A	COMBINATION CURB AND GUTTER REMOVAL AND REPLACEMENT	FOOT	251
*	N/A	DETECTABLE WARNINGS FOR PEDESTRIAN CROSSINGS, FURNISH AND INSTALL	EACH	4
*	N/A	STORM SEWERS, 12" (SPECIAL)	LF	1017
*	N/A	CORED CONNECTION TO STRUCTURE / SEWER	EACH	2
*	N/A	STRUCTURE TO BE ADJUSTED	EACH	1
*	N/A	EDGE SLOPE ADJUSTMENT	LF	600
*	N/A	PERMEABLE CONCRETE PAVERS	SF	4300
*	N/A	TIDEFLEX CHECKMATE INLINE CHECK VALVE, 12"	EACH	1
*	N/A	HALF TRAP	EACH	1
*	N/A	ITEMS ORDERED BY ENGINEER	DOLLAR	15000
*	N/A	TENSAR TRIAX 130S GEOGRID	SY	1970

UTILITY COORDINATION

UTILITY COMPANY	AT&T (Distribution) Local	Bookfield North Riverside Water Commision	Comcast
Address:	1000 Commerce Dr, Floor 1 Oak Brook, IL 60523	8636 Brookfield Ave Brookfield, IL 60513	688 Industrial Dr Elmhurst, IL 60126
Contact Person:	Jamel McGinnis	Jason Zurawski	Martha Gieras
Phone #	630-573-5450	708-485-4244	224-229-5862

UTILITY COMPANY	ComEd	Nicor Gas	Westchester-Broadview Water C/O Hancock Engineering
Address:	1 N. 423 Swift Road Lombard, IL 60148	1844 Ferry Road Naperville, IL 60563-9600	9933 W. Roosevelt Road Westchester, IL 60154
Contact Person:	Lisa Argast	Sakibul Forah	Jim Goumas
Phone #	630-576-7094	630-388-3046	708-865-0300
COMMENTS:			

Station	Conversion (CY)
800-900 Circle-Marengo	
30+50.00	0.00
30+71.05	23.21
30+97.15	25.99
31+45.82	55.98
31+74.03	38.41
31+94.51	28.22
32+19.99	35.33
32+41.28	28.62
32+74.88	43.59
33+17.63	53.27
33+56.70	47.74
33+70.27	17.52
33+95.41	35.97
34+20.61	36.49
34+45.91	33.35
34+54.92	10.77
34+86.74	37.09
34+96.84	12.55
35+19.77	29.39
35+32.21	15.75
35+50.00	22.02
36+00.00	30.62
36+50.00	0.00
37+00.00	51.67
37+45.73	45.45
37+52.66	7.69
37+87.44	46.95
38+15.14	39.91
38+46.70	44.45
38+74.52	37.61
39+23.23	60.19
39+45.97	25.93
39+72.03	30.06
39+99.30	34.47
40+20.01	25.73
40+48.13	28.98
40+79.03	27.05
41+02.76	21.19
41+11.18	9.26
41+50.00	24.49
Total	1222.96



CHRISTOPHER B. BURKE ENGINEERING, LTD.
9575 W. Higgins Road, Suite 600
Rosemont, Illinois 60018
(847) 823-0500

CLIENT:



VILLAGE OF FOREST PARK
517 DES PLAINES AVENUE
FOREST PARK, ILLINOIS 60130

				DSGN.		
				DWN.		
				CHKD.		
				SCALE:	N.T.S.	
				PLOT DATE:	1/10/2024	
				CAD USER:	snevling	
				MODEL:	Default	
NO.	DATE	NATURE OF REVISION			CHKD.	
FILE	NAME	N:\FORESTPARK\0023\BGII3\Civil\SHT Files\Green Alley\04_GREEN ALLEY_QUA_0023BGII3.SHT				

TITLE:

**GREEN ALLEY IMPROVEMENTS
SUMMARY OF QUANTITIES
AND EARTHWORK SCHEDULE**

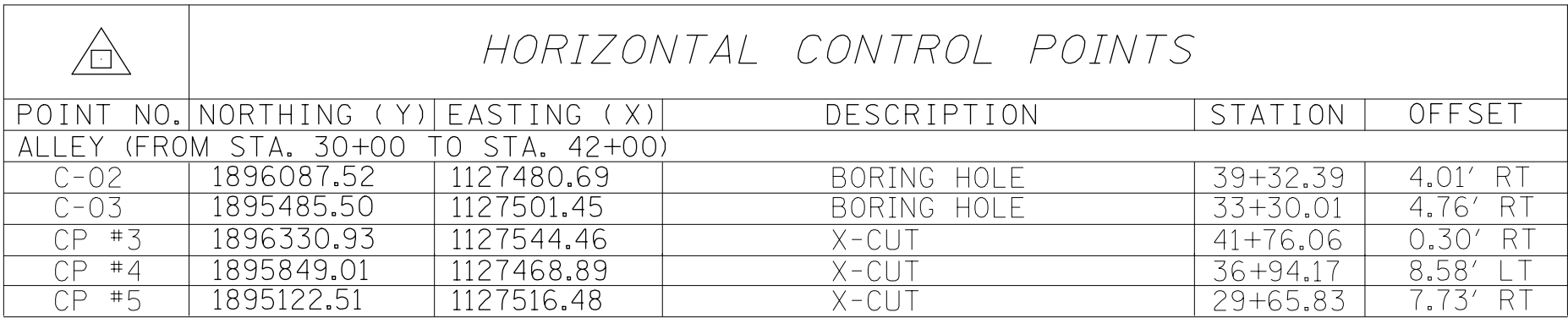
PROJ. NO. 0023.BG113

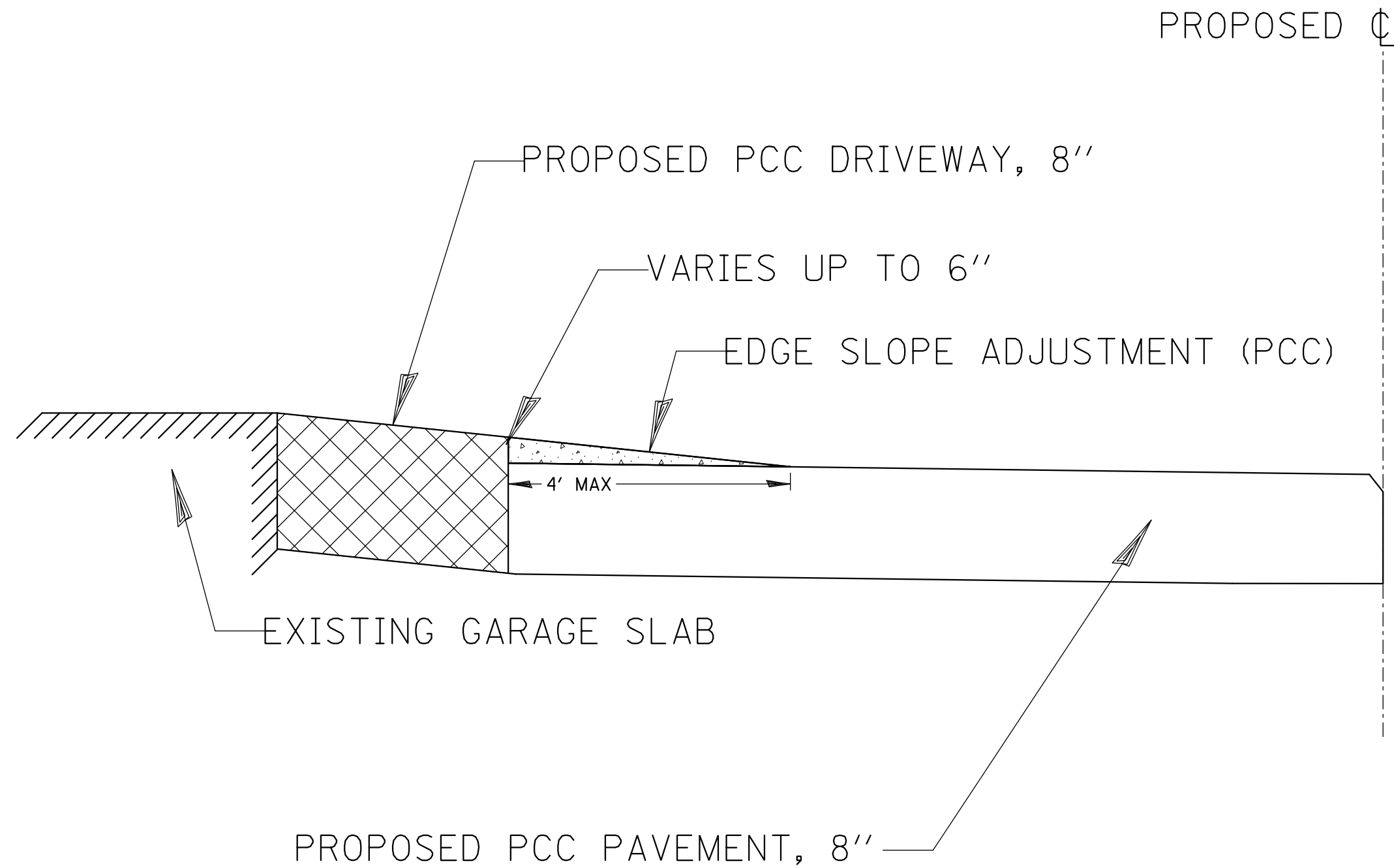
DATE: 1/10/2024

SHEET 4 OF 21

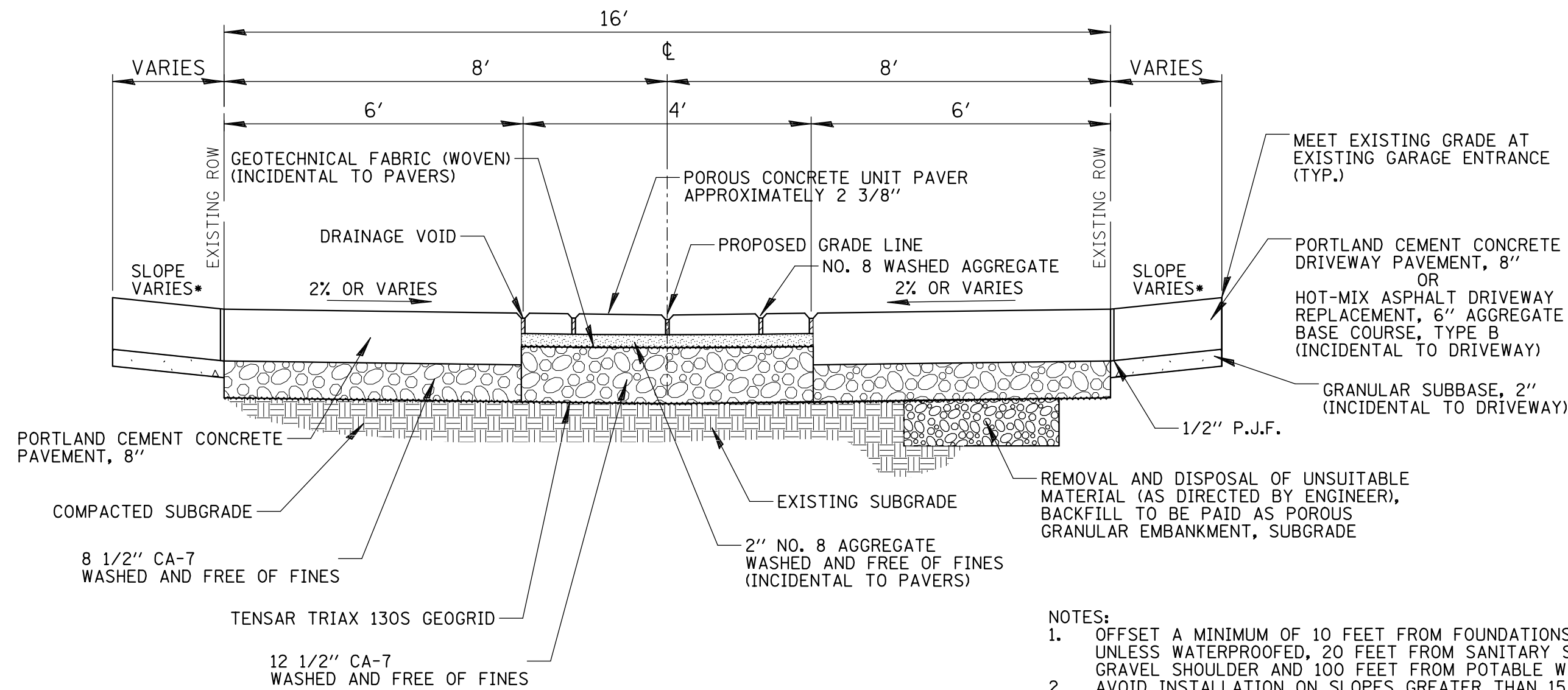
DRAWING NO.

QUA01



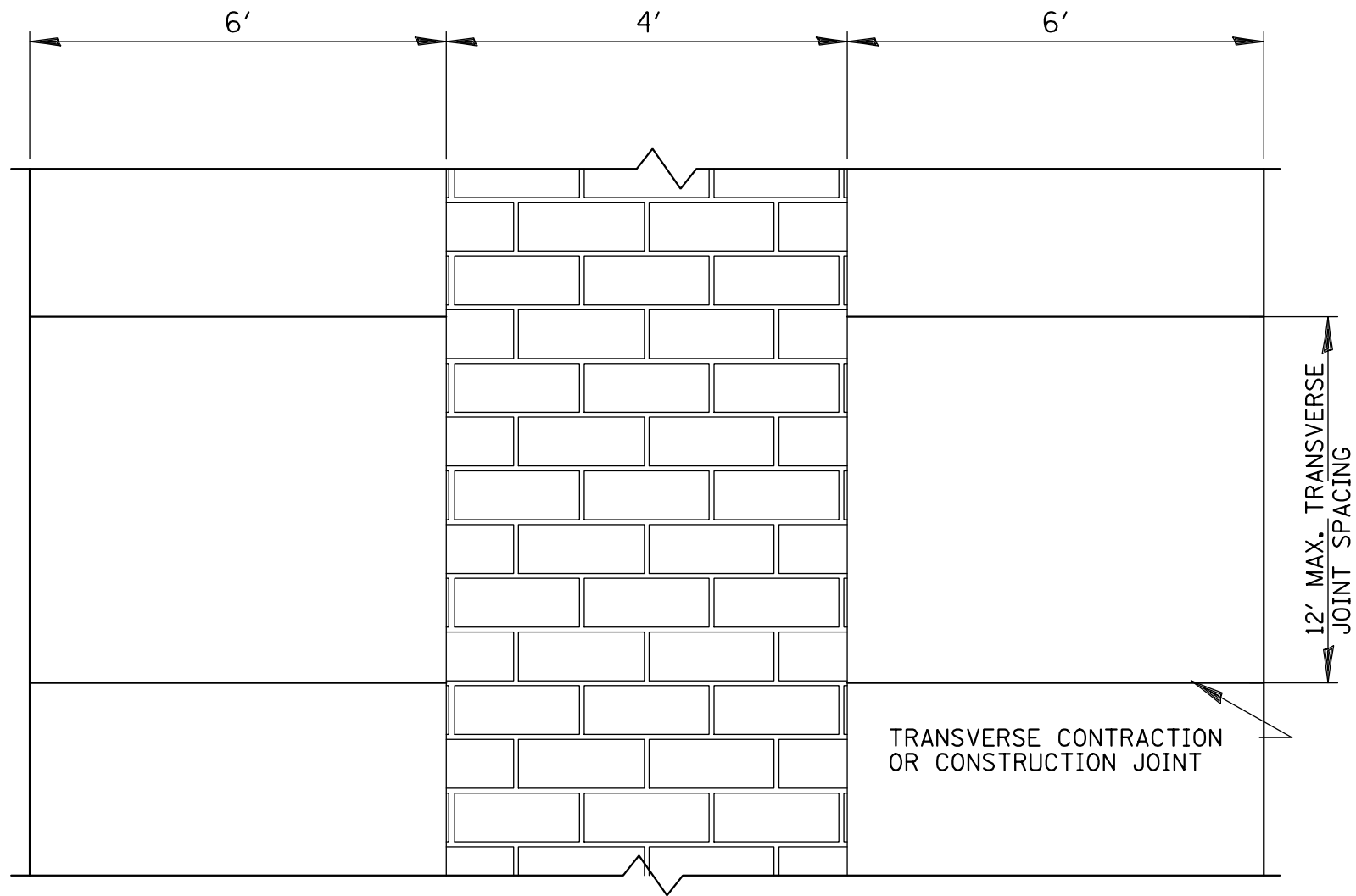


TYPICAL SECTION OF EDGE SLOPE ADJUSTMENT



TYPICAL SECTION FOR GREEN ALLEY CONSTRUCTION

- NOTES:
1. OFFSET A MINIMUM OF 10 FEET FROM FOUNDATIONS (EXCLUDING GARAGE FOUNDATIONS) UNLESS WATERPROOFED, 20 FEET FROM SANITARY SEWERS, 20 FEET FROM ROADWAY GRAVEL SHOULDER AND 100 FEET FROM POTABLE WATER WELLS OR SEPTIC TANKS.
 2. AVOID INSTALLATION ON SLOPES GREATER THAN 15 TO 1 AND ABOVE COMPACTED FILL.
 3. WOVEN GEOTEXTILE FABRIC SHALL MEET REQUIREMENTS OF IUM MATERIAL SPECIFICATION 592 GEOTEXTILE, TABLE 1, CLASS 1, WITH AN APPARENT OPENING SIZE OF 0.50 MM.
 4. STONE STORAGE OPTIONS ARE CA-7, DISTRICT VULCAN MIX, OR APPROVED ALTERNATE. NO RECYCLED MATERIALS. ALL CA-7, AND NO. 8 AGGREGATE MUST BE WASHED AND FREE OF FINES.
 5. MINIMUM DISTANCE OF 2 FEET (3.5 FEET IN COMBINED SEWER AREAS) BETWEEN BOTTOM OF BMP AND SEASONALLY HIGH GROUNDWATER LEVEL.
 6. UNDERDRAINS ARE REQUIRED IN TYPICAL CLAYEY SOILS WHERE INFILTRATION RATES ARE LESS THAN 0.5 INCH/HOUR. MAXIMUM OF 1 UNDERDRAIN PER 30 FEET. PROVIDE A SOIL REPORT DOCUMENTING NATIVE INFILTRATION RATE TO FOREGO UNDERDRAINS.
 7. MINIMUM UNDERDRAIN BEDDING OF TWO INCHES. MAXIMUM OF 12 INCHES.
 8. ONE OBSERVATION WELL REQUIRED PER 40,000 SQUARE FEET OF SURFACE AREA.
 9. FOLLOW THE REQUIRED PRETREATMENT MEASURES LISTED ON THE VOLUME CONTROL PRETREATMENT MEASURES DETAIL (PAGE 17).
 10. MAINTENANCE REQUIREMENTS INCLUDE ANNUAL VACUUMING AND LOW-PRESSURE POWER WASHING OF PAVEMENT SURFACE. ADJACENT VEGETATED AREAS SHALL BE WELL-MAINTAINED. BARE SPOTS AND ERODED AREAS SHALL BE REPLANTED AND STABILIZED IMMEDIATELY. DO NOT SEALCOAT.
 11. APPROPRIATE SIGNAGE REQUIRED FOR FACILITY.



PLAN - SHOWING TRANSVERSE JOINT SPACING

Volume Control Practice	Pretreatment Measures
Bioretention Facility	<ul style="list-style-type: none">• Level spreader must be installed where runoff enters the facility as shallow concentrated flow to distribute the runoff as sheet flow over the entire facility.• Vegetated filter strip, grass-lined channel, or sump must be installed upstream of the facility to filter out settleable particle and floatable materials.• Where inflow velocities are greater than 3 ft/s, a vegetated filter strip or rock outlet protection must be installed to prevent erosion and distribute flows across the facility.• Vegetated portions of the contributing drainage area must be stabilized.
Bioswale	<ul style="list-style-type: none">• Level spreader must be installed where runoff enters the facility as shallow concentrated flow to distribute the runoff as sheet flow over the entire facility.• Vegetated portions of the contributing drainage area must be stabilized.
Constructed Wetlands	<ul style="list-style-type: none">• Where inflow velocities are greater than 3ft/s, rock outlet protection should be provided to prevent erosion and didistribute the flows into the facility.• Vegetated portions of the contributing drainage area must be stabilized.
Drywell	<ul style="list-style-type: none">• Filter screens must be installed on all roof drains directed toward the facility.• For facilities that include inflow pipes, sump shall be installed at manhole immediately upstream of facility.
Green Roof	<ul style="list-style-type: none">• No Pretreatment measures required.
Infiltration Trench	<ul style="list-style-type: none">• Level spreader must be installed where runoff enters the facility as shallow concentrated flow to distribute the runoff as sheet flow over the entire facility.• Vegetated filter strip, grass-lined channel, or sump must be installed upstream of the trench to filter out settleable particle and floatable materials.• Where inflow velocities are greater than 3 ft/s, a vegetated filter strip or rock outlet protection must be provided to prevent erosion and distribute flows across the facility.• Vegetated portions of the contributing drainage area must be stabilized.
Permeable Pavement	<ul style="list-style-type: none">• Vegetated filter strip, grass-lined channel, or sump must be installed upstream of the facility to filter out settleable particle and floatable materials.• Vegetated portions of the contributing drainage area must be stabilized.
Storage Below Detention Basin Outlet	<ul style="list-style-type: none">• Where inflow velocities are greater than 3 ft/s, rock outlet protection should be provided to prevent erosion and distribute the flows into the facility.• Vegetated portions of the contributing drainage area must be stabilized.
Vegetated Filter Strip	<ul style="list-style-type: none">• Level spreader must be installed where runoff enters the facility as shallow concentrated flow to distribute the runoff as sheet flow over the entire facility.• Vegetated portions of the contributing drainage area must be stabilized.
Water Reuse System	<ul style="list-style-type: none">• Filter screens must be installed on all roof drains directed toward the facility.• For facilities that include inflow pipes, sump shall be installed at manhole immediately upstream of facility.

1. A porosity of 0.36 shall be used to calculate volume in CA-1 or CA-7 gradation, 0.25 for CA-16 (volume above underdrain cre3dited at 50%)
2. Storage calculated using average-end method between surface elevation and elevation of overflow grate/check dam.
3. Porosity of 0.25 shall be used to calculate volume in growing media (volume above underdrain at 50%)
4. Surface storage only if check dams are installed.

	TECHNICAL GUIDANCE MANUAL		7/1/15
	VOLUME CONTROL PRETREATMENT MEASURES		STD. DWG. NO.16
			PAGE NO. 17



CHRISTOPHER B. BURKE ENGINEERING, LTD.
9575 W. Higgins Road, Suite 600
Rosemont, Illinois 60018
(847) 823-0500

CLIENT:



VILLAGE OF FOREST PARK
517 DES PLAINES AVENUE
FOREST PARK, ILLINOIS 60130

			DSGN.		
			DWN.		
			CHKD.		
			SCALE:	N.T.S.	
			PLOT DATE:	1/10/2024	
			CAD USER:	snevilg	
			MODEL:	Default	
NO.	DATE	NATURE OF REVISION		CHKD.	
FILE NAME		N:\FORESTPARK\0023\BGII3\Civil\ISHT Files\Green Alley\06. GREEN ALLEY_TYP_0023BGII3.SHT			

TITLE:

**GREEN ALLEY IMPROVEMENTS
TYPICAL SECTION**

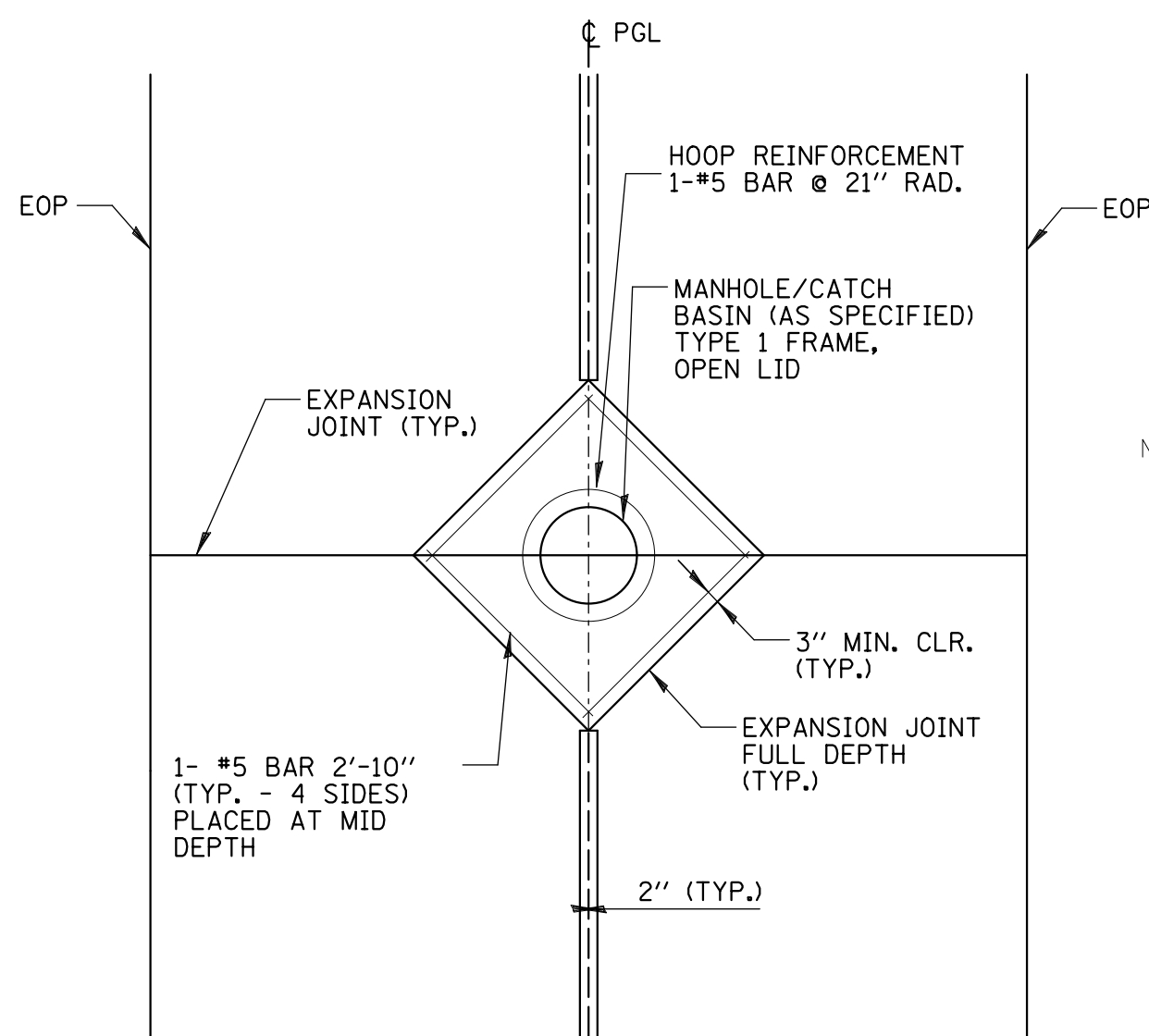
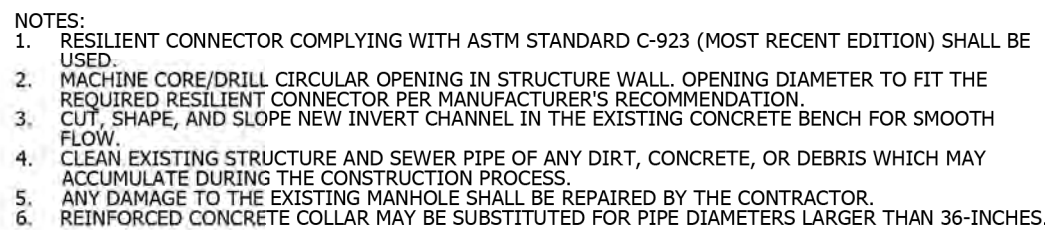
PROJ. NO. 0023.BG113

DATE: 1/10/2024

SHEET 6 OF 21

DRAWING NO.

TYP01

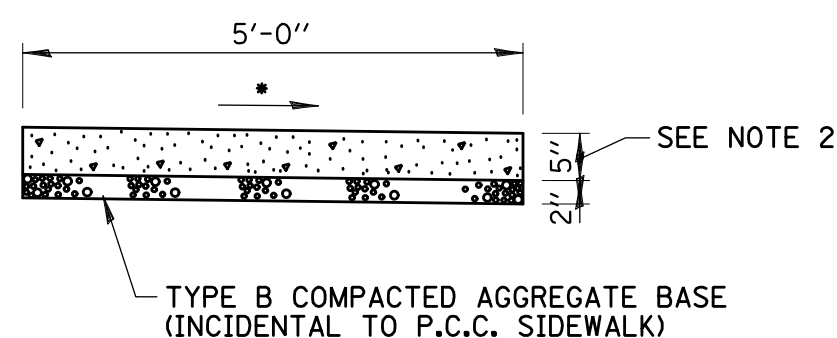


NOTE:
RIM ELEVATION IS NOTED ON THE PLAN AND
PROFILE OF EACH ALLEY. REINFORCEMENT
IS INCIDENTAL TO MANHOLE/CATCH BASIN.

HALF TRAP

NOTE: INSTALL P.V.C. OR DIP TEE ON PIPES CONNECTING TO COMBINED OR RELIEF MANHOLES ONLY.

N.T.S.



- * CROSS SLOPE 2% OR AS SHOWN
ON CROSS SECTIONS

NOTES:

1. ALL REQUIRED EARTH EXCAVATION TO CONSTRUCT P.C.C. SIDEWALK SHALL BE INCIDENTAL TO THE P.C.C. SIDEWALK 5 INCH, SPECIAL.
2. THICKNESS SHALL BE INCREASED TO 7" WHERE SIDEWALK IS ADJACENT TO A CONCRETE DRIVEWAY. (COST INCIDENTAL)

ELEVATION
GENERAL NOTES

ELEVATION

ALTERNATE BOTTOM SLAB

ALTERNATE MATERIALS FOR WALLS	D	C*	T
Precast Reinforced Concrete Section	4'-0" (1.2 m)	30 (750)	4 (100)
Cast-in-place Concrete	2'-0" (1.5 m)	10" (1.5 m)	5 (125)
Cast-in-place Concrete	2'-0" (1.2 m)	10" (1.5 m)	6 (150)
Cast-in-place Concrete	2'-0" (1.5 m)	10" (1.5 m)	6 (150)

* For precast reinforced concrete sections, dimension "C" may vary from the dimension given to plus 6 (150).

GENERAL NOTES

Bottom slabs shall be reinforced with a minimum of 6.00 sq. ft. (420 sq. mm) in both directions with a maximum spacing of 12 (300).

Bottom slabs may be connected to the riser as determined by the fabricator; however, only a single row of reinforcement around the perimeter may be utilized.

See Standard 602001 for optional precast reinforced concrete tee slab top.

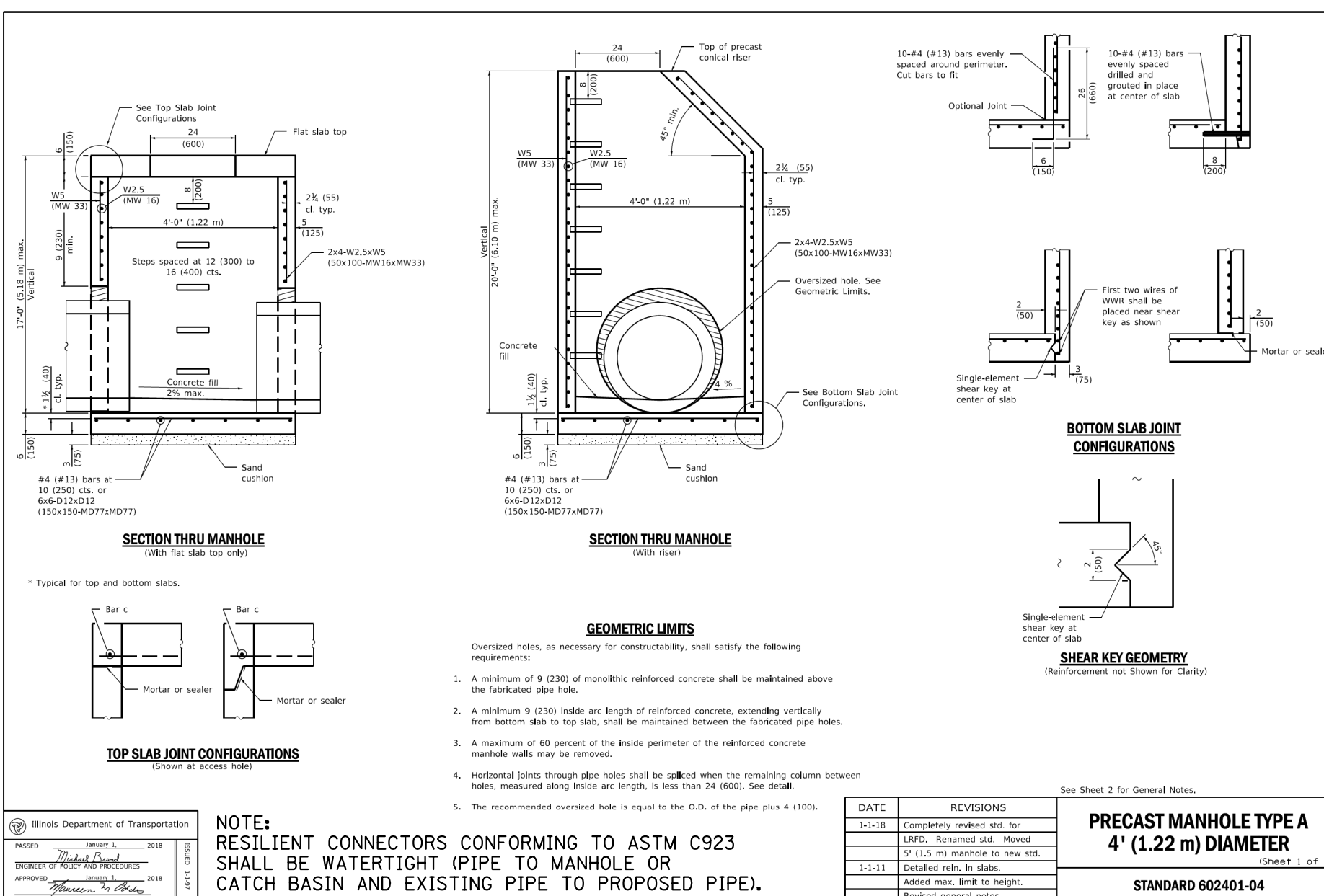
See Standard 602703 for details of steps.

All dimensions are in inches (millimeters) unless otherwise shown.

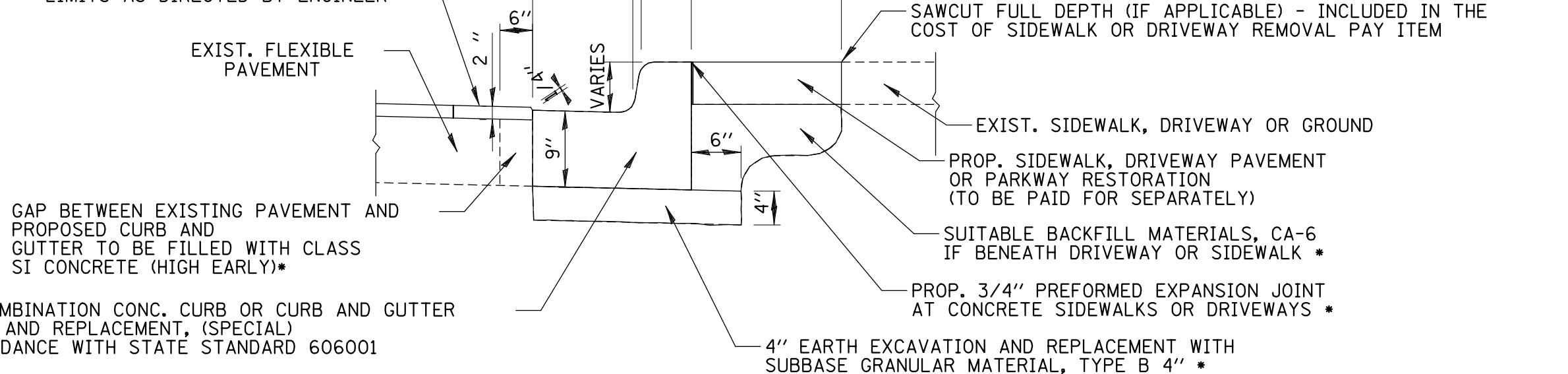
DATE	REVISIONS
3-1-11	Added "Cushion" to Half Trap note. Detail rev. in 100's.
3-1-10	Revised general notes.
3-1-09	Revised units to English (meters).

CATCH BASIN TYPE A

STANDARD 602001-02

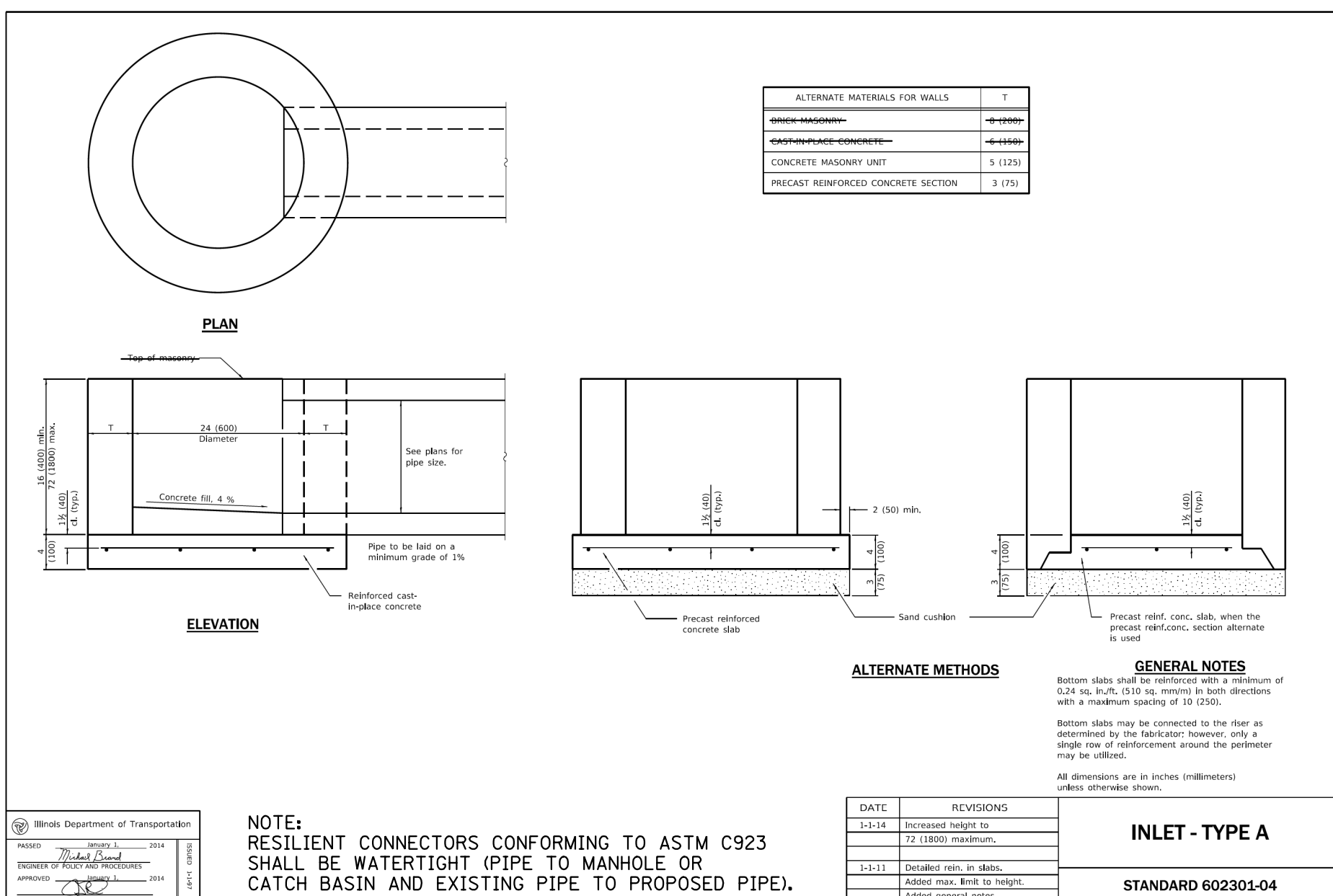
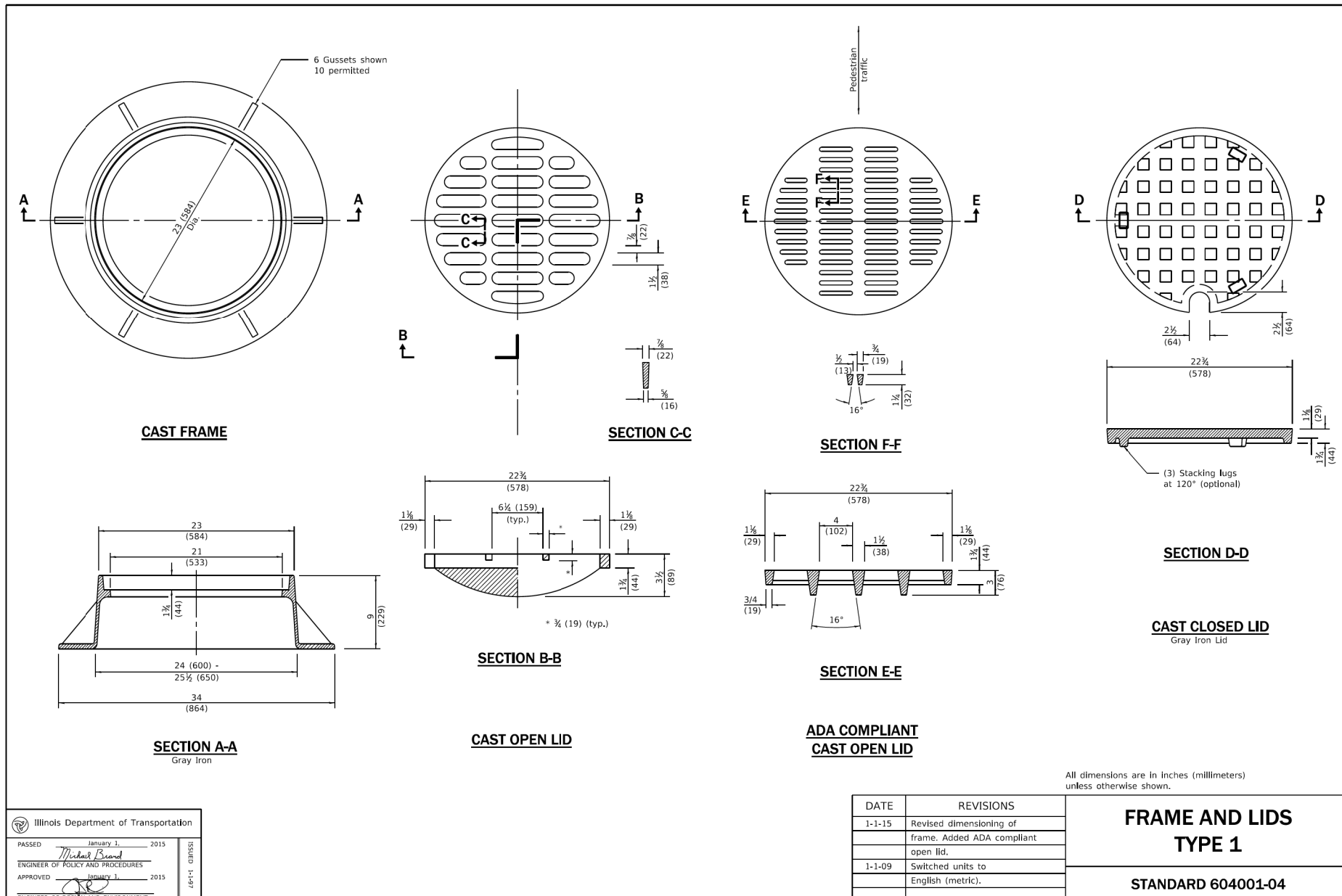


PROPOSED SURFACE COURSE.
PAID FOR AS HMA DRIVEWAY
REMOVAL AND REPLACEMENT.
LIMITS AS DIRECTED BY ENGINEER



- * INCLUDED IN THE COST FOR COMBINATION CONCRETE CURB AND GUTTER REMOVAL AND REPLACEMENT (SPECIAL)

NOT TO SCALE



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VILLAGE OF FOREST PARK
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FOREST PARK, ILLINOIS 60130

					DSGN.		
					DWN.		
					CHKD.		
					SCALE:		N.T.S.
					PLOT DATE:		1/10/2024
					CAD USER:		sneevling
					MODEL:		Default
NO.	DATE	NATURE OF REVISION			CHKD.		
FILE NAME	N:\FORESTPARK\0023\BGLI3\Civil\SHI Files\Green Alley\07_GREEN ALLEY_DET_0023BGLI3_0L.SHT						

TITLE:

GREEN ALLEY IMPROVEMENTS CONSTRUCTION DETAILS

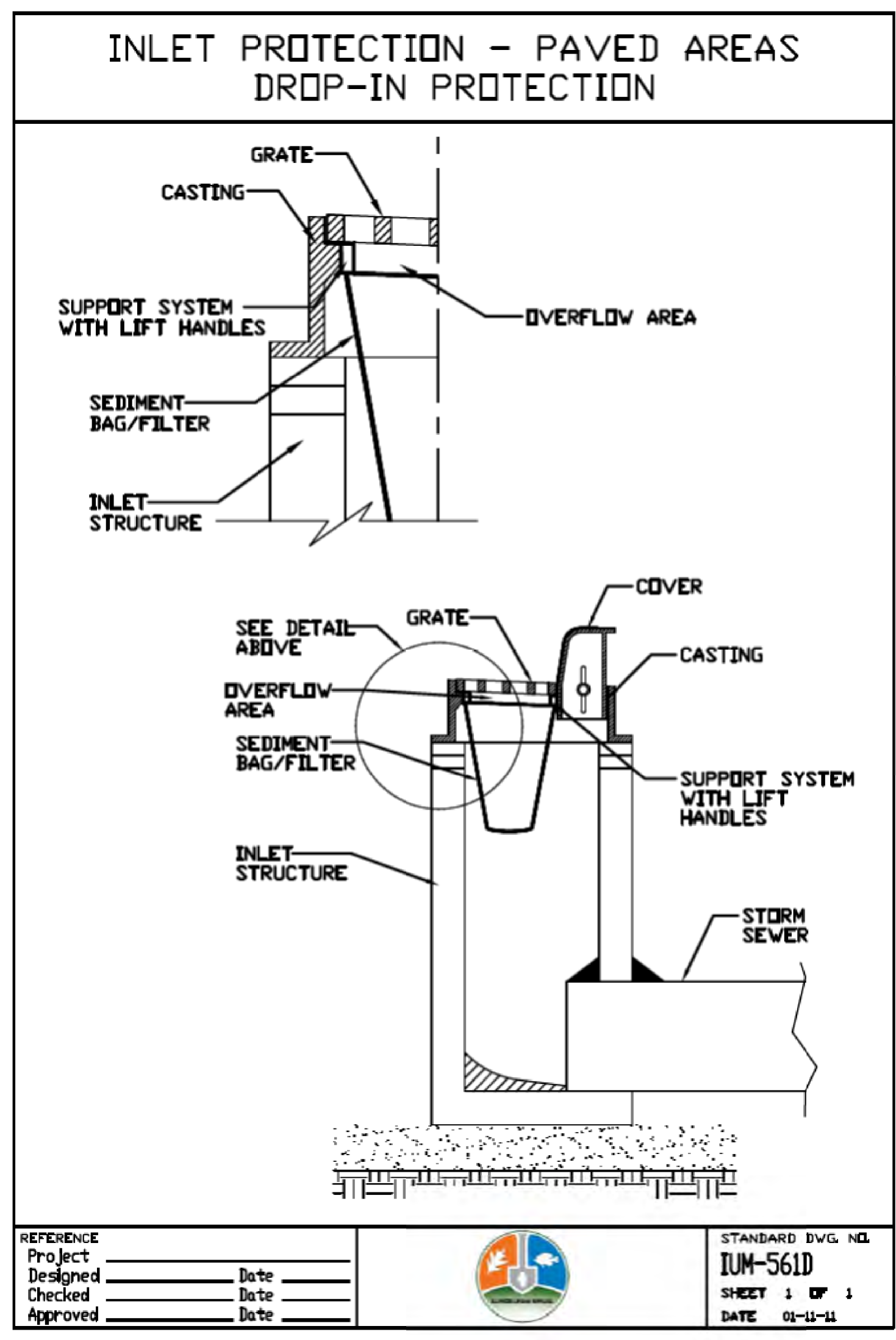
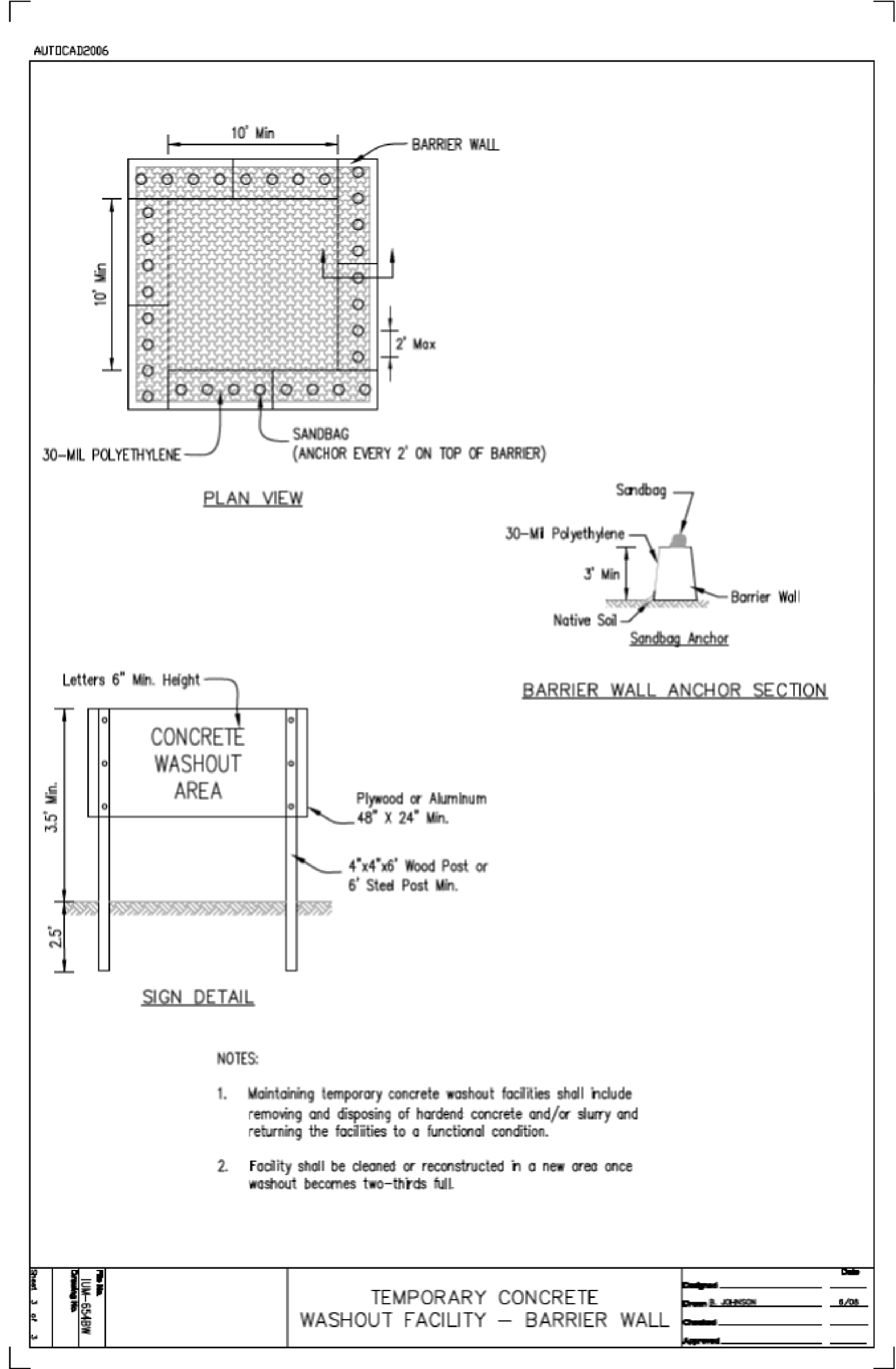
PROJ. NO. 0023_BG113

DATE: 1/10/2024

SHEET 7 OF 2

DRAWING NO.

DET01



SOIL EROSION AND SEDIMENT CONTROL PLAN

- The existing land cover is paved concrete alley within a residential area. There are no flood protection areas, site discharge locations, or points of discharge to Jurisdictional Waters of the U.S. Soil data is included in the specifications and generally consists of CLAY.
- A NPDES ILR-10 permit is not required since the project is located in a combined sewer area and no stormwater discharges are tributary to a waterway.
- Erosion and sediment will be controlled by installing inlet filters on the proposed inlets and also on the existing adjacent downstream inlets, or as directed by the ENGINEER. The ENGINEER will inspect the Inlet filters and other erosion control measures for conformity on a weekly basis or after an 0.5 inch rainfall or greater.
- Schedule of Construction Activities
 - Installation of erosion control devices (prior to any soil disturbance)
 - Installation of storm sewer system
 - Pavement removal and earth excavation
 - Installation of geogrid and subbase material
 - Pavement installation
 - Driveway installation and restoration items
 - Removal of erosion control devices
- There are no flood protection areas in or adjacent to the project.
- There are no stream crossings. Erosion and sediment control devices have been designed based on performance in past projects.
- The erosion control devices will be inspected by the ENGINEER on a weekly basis or after an 0.5 inch rainfall or greater. Any issues will be communicated to the contractor who will have 48 hours to correct any deficiency.
- The Contractor shall provide a contact for the implementation and maintenance of the site soil erosion and sediment control plan.



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Rosemont, Illinois 60018
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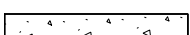
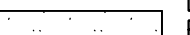
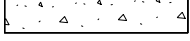
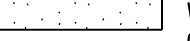








VILLAGE OF FOREST PARK
517 DES PLAINES AVENUE
FOREST PARK, ILLINOIS 60130

NO.	DATE	NATURE OF REVISION	CHKD.	MODEL	DATE
1	01-11-11	Initial Design			
2	01-11-11	Revised Design			
3	01-11-11	Final Design			

TITLE:	PROJECT NO.
GREEN ALLEY IMPROVEMENTS SOIL EROSION AND SEDIMENT CONTROL PLANS AND DETAILS	0023.BG113
DATE:	1/10/2024
SHEET 9 OF 21	
DRAWING NO.	SESC01

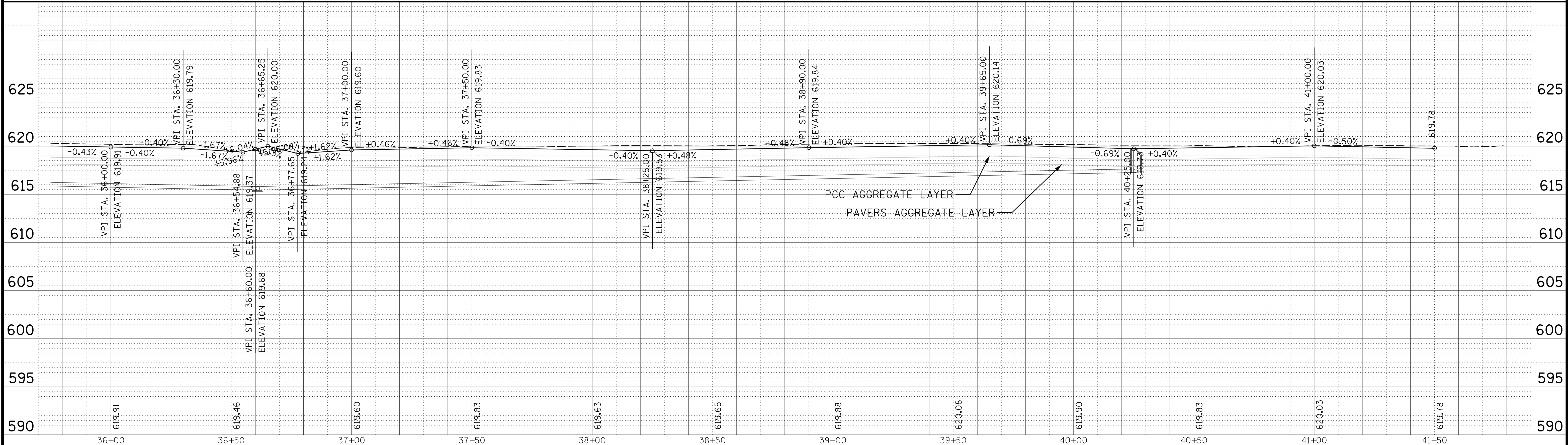
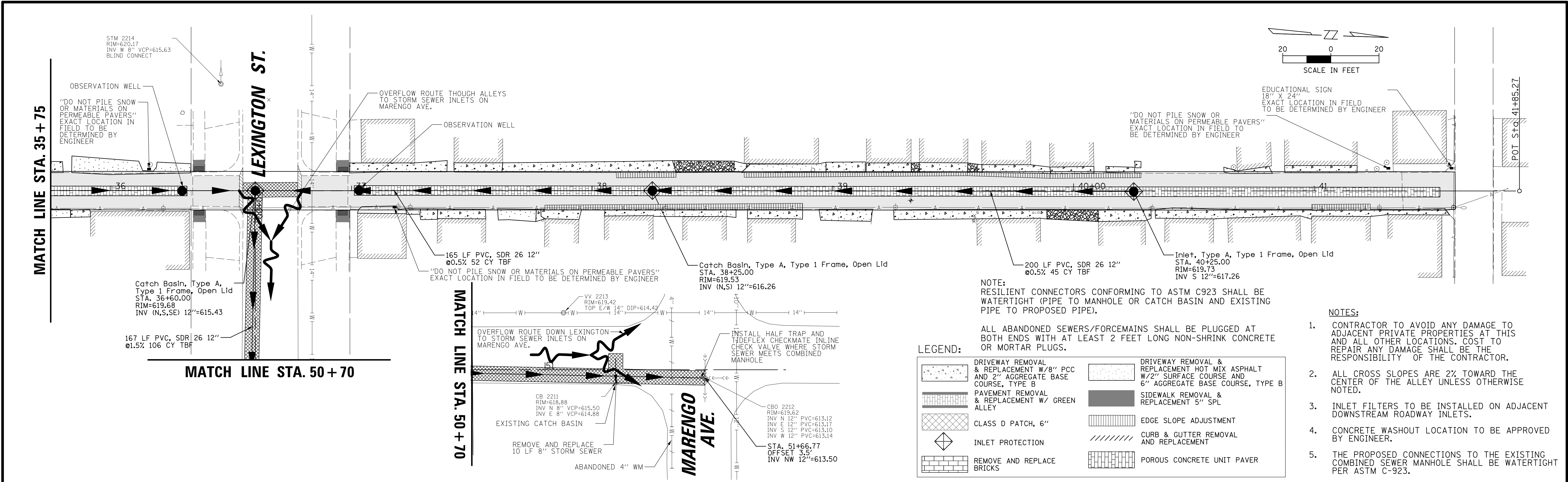


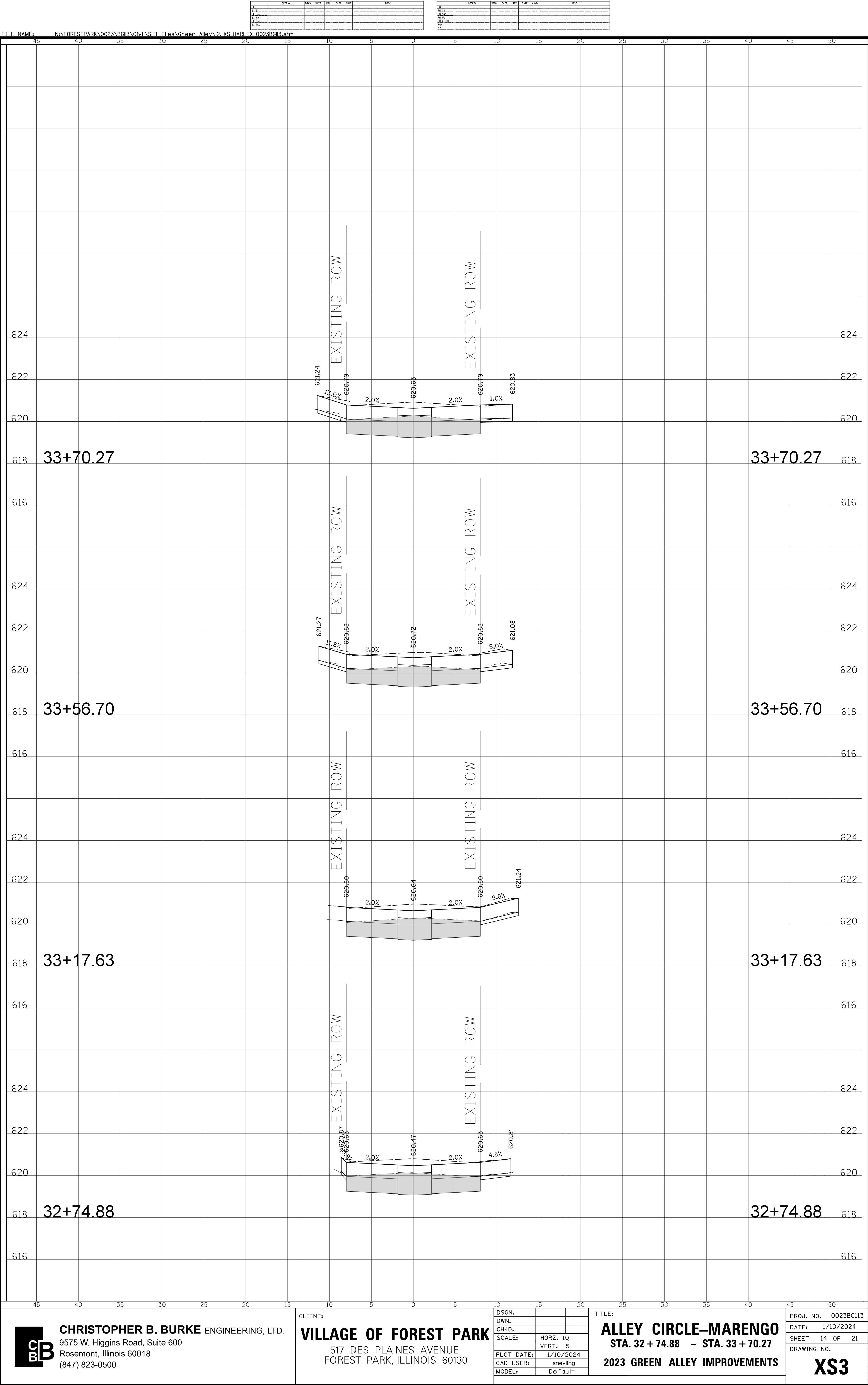
- | LEGEND: | | | |
|-------------------------------------------------------------------------------------|------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|
|  | DRIVEWAY REMOVAL & REPLACEMENT W/8" PCC AND 2" AGGREGATE BASE COURSE, TYPE B |  | DRIVEWAY REMOVAL & REPLACEMENT HOT MIX ASPHALT W/2" SURFACE COURSE AND 6" AGGREGATE BASE COURSE, TYPE B |
|  | PAVEMENT REMOVAL & REPLACEMENT W/ GREEN ALLEY |  | SIDEWALK REMOVAL & REPLACEMENT 5" SPL |
|  | CLASS D PATCH, 6" |  | EDGE SLOPE ADJUSTMENT |
|  | INLET PROTECTION |  | CURB & GUTTER REMOVAL AND REPLACEMENT |
|  | REMOVE AND REPLACE BRICKS |  | POROUS CONCRETE UNIT PAVER |

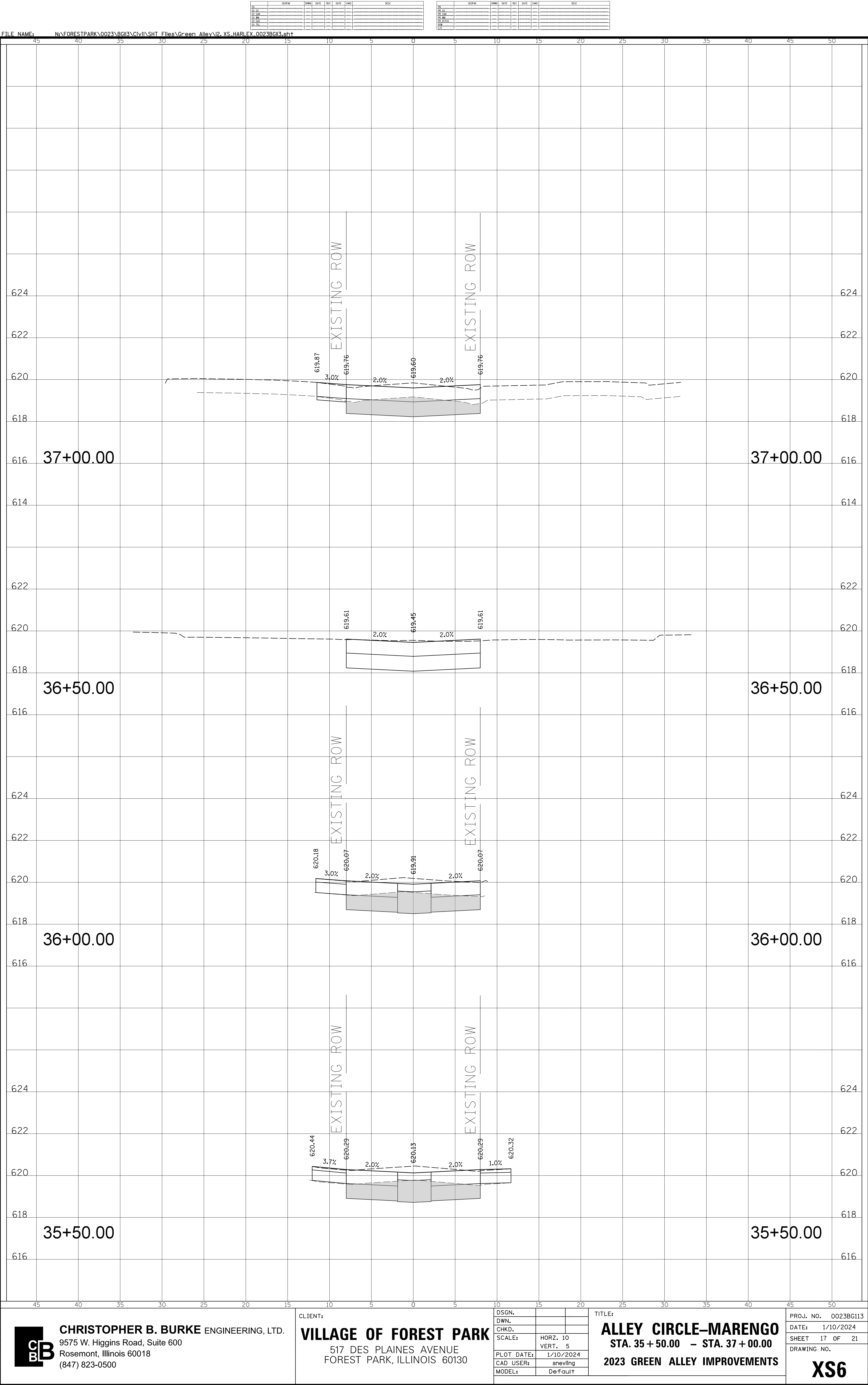
ALL ABANDONED SEWERS/FORCEMAINS SHALL BE PLUGGED AT BOTH ENDS WITH AT LEAST 2 FEET LONG NON-SHRINK CONCRETE OR MORTAR PLUGS.

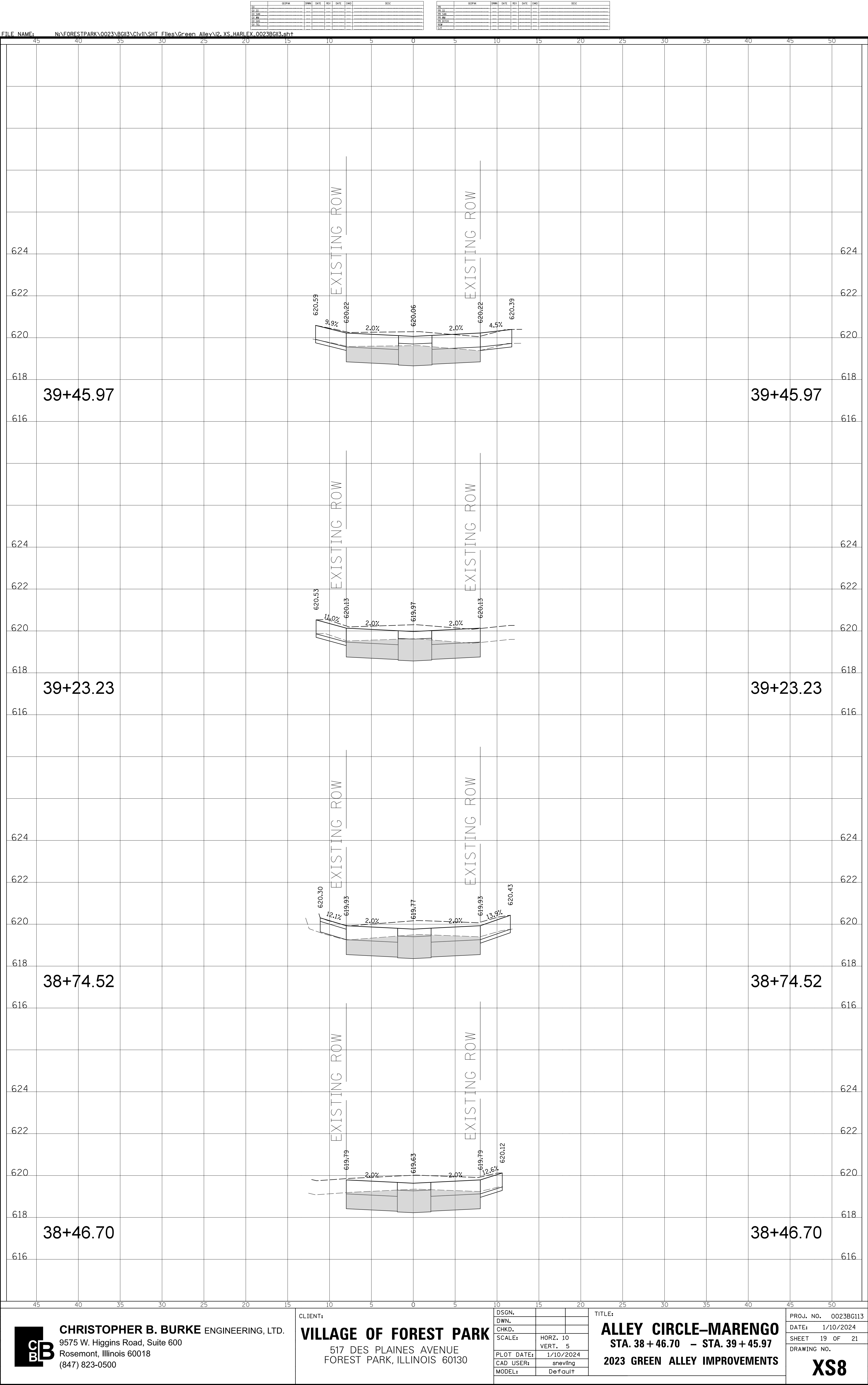


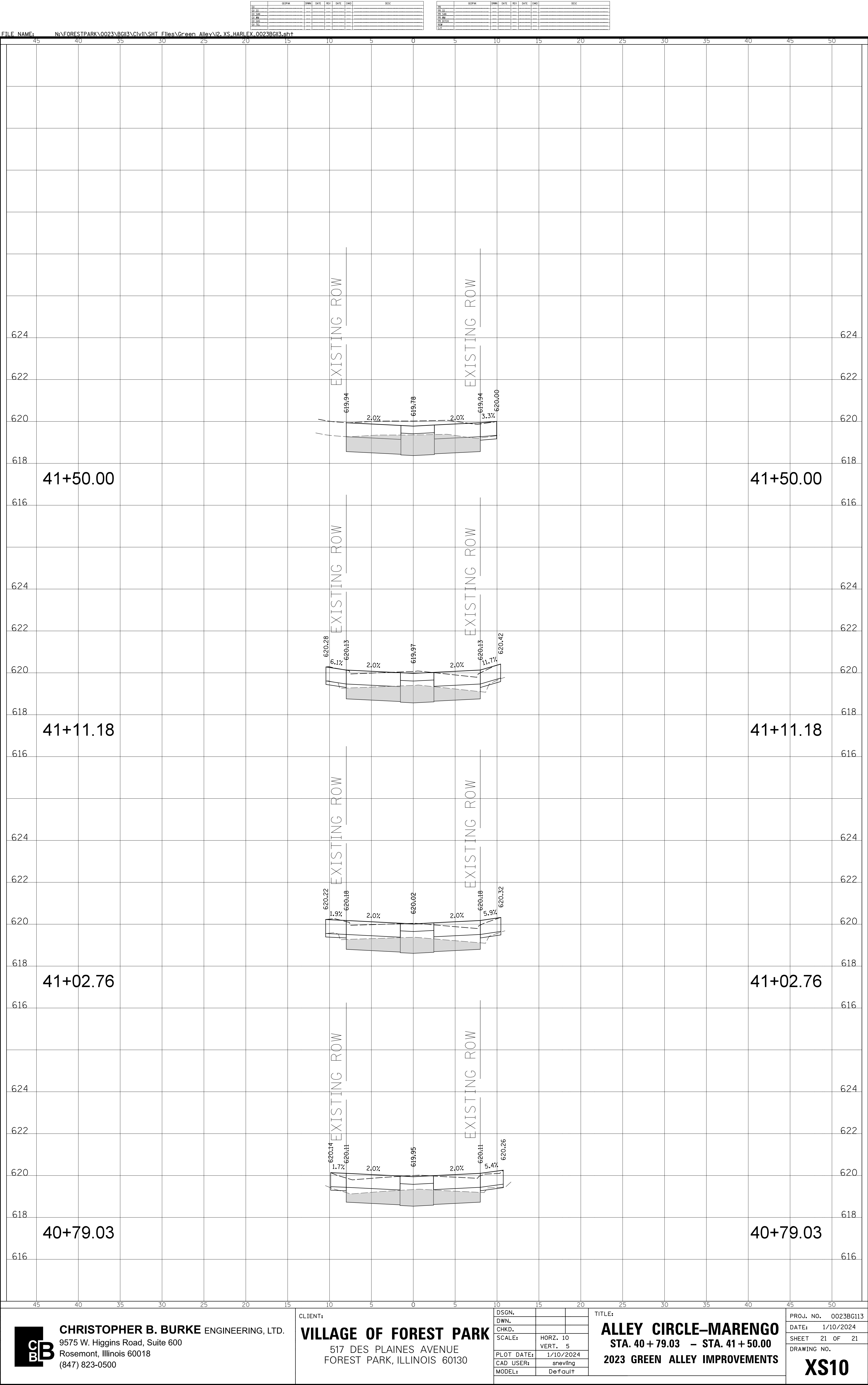
PROJ. NO. 0023.BG113
DATE: 1/10/2024
SHEET 10 OF 21
DRAWING NO.
WPP01













OFFICIAL PROCLAMATION

WHEREAS in 1872, the Nebraska Board of Agriculture established a special day to be set aside for the planting of trees, *and*

WHEREAS this holiday, called Arbor Day, was first observed with the planting of more than a million trees in Nebraska, *and*

WHEREAS Arbor Day is now observed throughout the nation and the world, *and*

WHEREAS trees can be a solution to combating climate change by reducing the erosion of our precious topsoil by wind and water, cutting heating and cooling costs, moderating the temperature, cleaning the air, producing life-giving oxygen, and providing habitat for wildlife, *and*

WHEREAS trees are a renewable resource giving us paper, wood for our homes, fuel for our fires, and countless other wood products, *and*

WHEREAS trees in our city increase property values, enhance the economic vitality of business areas, and beautify our community, *and*

WHEREAS trees — wherever they are planted — are a source of joy and spiritual renewal.

NOW, THEREFORE, I, _____, Mayor of the City of _____, do hereby proclaim _____ as **ARBOR DAY**

In the City of _____, and I urge all citizens to celebrate Arbor Day and to support efforts to protect our trees and woodlands, *and*

FURTHER, I urge all citizens to plant trees to gladden the heart and promote the well-being of this and future generations.

DATED THIS _____ day of _____, _____

Mayor _____

CATERING AGREEMENT Motor Group Dining

March 5, 2024

CLIENT:

Howard Mohr Community Center
Brenda Powers
7640 Jackson Blvd
Forest Park, IL 60130
Phone:
Email: bpowers@forestpark.net

This letter agreement (the "Letter Agreement"), will serve as confirmation for your event to be held at Motor ("Motor Bar and Restaurant") on, Wednesday, May 22, 2024 (the "Event").

Please note that the guaranteed number of guests will be due three (3) business days prior to the date of your Event. This guaranteed guest count will be the minimum charged. Final payment will be processed before noon the following business day of the event.

You agree to conduct the Event in a manner that is appropriate for Motor Bar and Restaurant and in full compliance with all applicable laws, codes, rules and regulations having jurisdiction over Motor Bar and Restaurant. Motor Bar and Restaurant authorized representatives must approve all displays and signage.

You agree that we shall only serve alcoholic beverages to individuals who are at least twenty one (21) years of age and will check identification of any guests that appear to be under thirty (30) years of age. You further agree that, if we believe, in our sole discretion, that you or any of your guests are intoxicated, we shall be permitted, in our sole discretion, to discontinue or limit alcohol service at the Event, and to request that you and/or any of your guests leave Motor Bar and Restaurant, all without any refund.

You agree that you are responsible for all fees and charges stated on the Banquet Event Order form, as attached, and you understand the Event price may be partially based on certain estimated bar charges (the "Estimated Bar Charges"). At the end of the Event, we will notify you of the actual amount of bar charges. If the Estimated Bar Charges exceeds the actual bar charges, we shall credit the difference to you within thirty (30) days. If, however, the actual bar charges exceeds the Estimated Bar Charges, you shall pay the difference to us at the conclusion of the Event.

You agree that you are responsible for all injuries to persons, damages to Motor Bar and Restaurant and adjacent areas and the loss of, or damage to, our equipment or property, caused by you or your guests at the Event. We will notify you of any such damage or loss, and the costs related thereto. You shall pay all such amounts to us within ten (10) days after such notification. In no event shall we be liable for such damages recited herein, except to the extent caused by our sole gross negligence.

If, for any reason beyond our reasonable control, including, but not limited to, strikes, labor disputes, accidents, unavailability of Motor Bar and Restaurant, food scarcity due to external forces, government requisitions, acts of war or acts of God, we are unable to perform our obligations under this letter agreement, such non-performance is excused and we may terminate this Letter Agreement without further liability of any nature, upon the return of the Deposit within thirty (30) days. In no event will we be liable for any damages including, but not limited to, indirect, punitive or consequential damages of any nature, for any reason, whatsoever.

All disputes or complaints relating to our services under this Letter Agreement must be submitted in writing within seven (7) days after the Event. Your failure to notify us of any dispute or complaint, as detailed herein shall constitute a waiver. This Letter Agreement shall be governed by, construed under and interpreted and

enforced in accordance with the laws of the state in which Motor Bar and Restaurant is situated. Furthermore, the parties consent that the courts located in the county and state in which Motor Bar and Restaurant is situated shall have exclusive jurisdiction over all legal proceedings of any nature, brought by either party, to enforce any right or obligation under this Letter Agreement.

Cancellation Time Frame	Percentage you will pay
7 days or more	0%
Less than 7 days	25%
Less than 5 days	50%
Less than 3 days	75%
Less than 24 hours	100%

Please note that all food, beverage, and related items are subject to a service charge.

You agree that you are responsible for all injuries to persons, damages to the Location and adjacent areas and the loss of, or damage to, our equipment or property, caused by you or your guests at the Event. We will notify you of any such damage or loss, and the costs related thereto. You shall pay all such amounts to us within ten (10) days after such notification. In no event shall we be liable for such damages recited herein, except to the extent caused by our sole gross negligence.

If, for any reason beyond our reasonable control, including, but not limited to, strikes, labor disputes, accidents, unavailability of the Location, food scarcity due to external forces, government requisitions, acts of war or acts of God, we are unable to perform our obligations under this letter agreement (the "Letter Agreement"), such non-performance is excused and we may terminate this Letter Agreement without further liability of any nature, upon the return of the Deposit within thirty (30) days. In no event will we be liable for any damages including, but not limited to, indirect, punitive or consequential damages of any nature, for any reason, whatsoever.

Notwithstanding anything to the contrary contained in this Letter Agreement, in the event that after the execution of this Letter Agreement, any order or regulation of a governing City, State, or local authority issued in relation to Covid-19 requires the cancellation of the Event for the date reserved; Levy will notify Client of such cancellation and will refund any amounts received by Client for the Event (the "Deposit") less any actual expenses incurred in preparation for the Event up to and including the date of cancellation (including, but not limited to, costs related to food and other products, equipment, or staffing incurred in preparation for the Event), as well as any fines or fees incurred by Levy in conjunction with the cancellation (such costs, altogether, the "Levy-Incurred Costs"). Further, in the event of cancellation for the reason described in this section, Client will not be required to pay a Cancellation Fee, but Client shall reimburse Levy for the Levy-Incurred Costs. Any Levy-Incurred Costs in excess of the Deposit, shall be paid by Client to Levy within thirty (30) days of notification by Levy of the amount owed.

All disputes or complaints relating to our services under this Letter Agreement must be submitted in writing within seven (7) days after the Event. Your failure to notify us of any dispute or complaint, as detailed herein shall constitute a waiver. This Letter Agreement shall be governed by, construed under and interpreted and enforced in accordance with the laws of the state in which the Location is situated. Furthermore, the parties consent that the courts located in the county and state in which the Location is situated shall have exclusive jurisdiction over all legal proceedings of any nature, brought by either party, to enforce any right or obligation under this Letter Agreement.

As part of Levy's Event Protocols and as part of your Event at the Location we are providing you with the following information:

- a. Levy and operator of the Location ("**Operator**") are two (2) distinct and separate companies.
- b. Levy and Operator are not responsible for the management of your Event, the conduct of your guests, and are not responsible for the health-safety of your guests as part of your Event.

- c. As part of your Event, you are solely responsible for the compliance with then-current applicable federal, state and municipality law and CDC guidelines, all communications with your guests and attendees for your Event, social distancing, occupancy limits, elevator limits, recommended health protocols, and to use best efforts to prevent the spread of COVID-19 as part of your Event.

ASSUMPTION OF RISK. By signing this Agreement you acknowledge that you know the Center for Disease Control ("**CDC**"), World Health Organization ("**WHO**"), and/or the state of the Location has declared COVID-19 a worldwide pandemic. COVID-19 is extremely contagious, spreads from person-to-person, and there is no known cure. You acknowledge that you know you will be coming into contact with a large number of people. Location has not tested these people and they could be infected with COVID-19. You understand, assume, and accept: all these risks; you could catch COVID-19 by being at the Location; you could become sick and infect your family; and you could die.

WAIVER & RELEASE. You hereby release, waive, and forever discharge Levy, Operator, Location and each of their subsidiaries, affiliates, officers, employees, and agents ("**Released Parties**") for any and all claims, suits, and causes of action arising out of or related to any injury, sickness, infection, and death from COVID-19.

DEFENSE, INDEMNIFICATION, AND HOLD HARMLESS. You agree and represent that you will defend, indemnify, and hold harmless all Released Parties for all claims, causes of action, fines, penalties, and suits arising out of or related to any governmental non-compliance, injury, sickness, and death to any Event guest from COVID-19.

In order to hold and reserve the space, we require a credit card on file with a signed copy of this letter. Please complete and sign the acknowledgement and the credit card authorization below and return this Letter Agreement within 10 days of receipt.

I am looking forward to working with you. I am confident that we will exceed all of your expectations. Should you have any questions, please feel free to call me.

Signature: Brenda Powers

Date: 03/05/2024

Client: Howard Mohr Community Center



TOUR CONTRACT FORM

Group Reservations: Nancy Roeglin • 414-525-5666 • nroeglin@fbbg.org
Friends of Boerner Botanical Gardens, Inc. (FBBG)
9400 Boerner Drive, Suite 1 • Hales Corners, WI 53130

Tours are held rain or shine. Dress appropriate for the weather.

Name and Address: Brenda Powers

708-771-7737

Today's Date: 2/28/24

Howard Mohr Community Center

bpowers@forestpark.net

Date of Visit: 5/22/24

7640 Jackson Blvd.

Time of Visit: 10:00am

Forest Park, Ill. 60130

Est # of People	Description	Price Per Person	Est Total Price
24 (1)	Guided Walking Tour (1 complimentary admission for tour leader; minimum is 12 people)	\$ 15.00	\$ 360.00
	Less Non-Refundable Deposit to Confirm Tour (include with this form)	Paid	75.00
	TOTAL AMOUNT DUE 14 DAYS BEFORE SCHEDULED EVENT (DATE) May 8th, 2024		\$285.00

Make checks payable to FBBG. For credit card payments, please call Nancy at 414-525-5666.

This fee includes your admission to Boerner Botanical Gardens and your guided tour. The minimum number of people to schedule a guided walking tour is 12. **One complimentary admission will be provided for the tour leader.**

Final counts and the balance are due 14 days in advance of your visit. Additional increases in your group size may be made 2 business days prior to your visit and paid for upon your arrival; however, we cannot guarantee extra docents, if needed, because of an increased group size. Overpayments for no-shows are non-refundable.

Upon arrival, please have your group leader check in at the Information Desk of the Education and Visitor Center to confirm the number of tour guests and pay for any additional participants. The docents will "Step On" the bus to meet and greet your group.

Tours start on time and will not be held for late arrivals. Plan on arriving 10 to 15 minutes prior to the start of your scheduled event. Please allow an hour and a half for walking between the different destinations included in your garden tour.

Cancellations must be emailed to nroeglin@fbbg.org and receipt confirmed. On receipt of a cancellation, with the exception of the non-refundable \$75 deposit,

30+ days before the scheduled event 100% of monies paid will be returned
15 to 29 days before the scheduled event 50% of monies paid will be returned
14 days or less before the scheduled event no refund of monies paid will be made

There is no parking fee. **All coaches are required to turn off their engines if they wish to remain in the parking lot.** The driver can park along the back of the lot. If the engine must be running, the coach will be required to exit the parking area and park at the bottom of the hill until your tour has been completed.

To confirm this reservation, please sign and return a copy with your \$75 deposit. Please bring the original with you the day of your visit.

Customer Signature: _____ Date: _____

**If you have any questions about your upcoming visit,
please call Nancy Roeglin at 414-525-5666 or visit our website www.boernerbotanicalgardens.org.**