

### SYMBOL LEGEND

EXISTING		PROPOSED
EX STM MH	STORM MANHOLE	
EX CB	STORM CATCH BASIN	
EX CO	STORM CLEANOUT	
	STORM CULVERT	
	DOWNSPOUT	
	ROOF DRAIN	
EX SAN MH	SANITARY MANHOLE	
EX CO	SANITARY CLEANOUT	
EX LIFT STATION	LIFT STATION	
	WATER REDUCER	
	WATER VALVE	
	WATER VALVE MAHOLE	
	WATER CURB STOP	
	WATER SHUT-OFF	
EX POST INDICATOR VALVE	POST INDICATOR VALVE	
	FIRE DEPARTMENT CONNECTION	
	WELL	
EX MW	MONITORING WELL	
	LAWN SPRINKLER BOX	
	LAWN SPRINKLER HEAD	
	HYDRANT	
EX YARD HYD	YARD HYDRANT	
	UTILITY POLE	
	LIGHT POLE	
	GROUND LIGHT	
	GUY WIRE	
	TRANSFORMER	
EX HH	HANDHOLE	
EX ELEC MH	ELECTRIC MANHOLE	
	ELECTRIC METER	
	UTILITY VAULT	
	AIR CONDITIONER	
	GAS METER	
	GAS VALVE	
EX SB-1	SOIL BORING	
	FLAG POLE	
	MAILBOX	
EX SIGNAL	TRAFFIC SIGNAL	
	SIGN	
	STREET SIGN	
	WHEEL STOP	
RR	RAILROAD CROSSING SIGN	
	POST	
	DECIDUOUS TREE	
	CONIFEROUS TREE	
	BUSH	
	TREE STUMP	
	WETLAND / MARSH	
	ROCK / BOULDER	

NOTE:  
CONTRACTOR SHALL FIELD VERIFY THE LOCATIONS OF ALL EXISTING UTILITIES.

### LINETYPE LEGEND

EXISTING		PROPOSED
	STORM DRAIN	
	SANITARY SEWER	
	SANITARY SEWER FORCE MAIN	
	WATER MAIN	
	GAS	
	OVERHEAD ELECTRIC	
	UNDERGROUND ELECTRIC	
	UNDERGROUND TELEPHONE	
	UNDERGROUND TV	
	OVERHEAD UTILITY	
	UNDERGROUND UTILITY	
	FIBER OPTIC	
	WETLAND	
	WATER EDGE	
	DITCH / SWALE	
	FENCE LINE	
	TREE LINE	
	PROPERTY / LOT LINE	
	RIGHT OF WAY LINE	
	ACCESS CONTROL	
	EASEMENT LINE	

NOTE:  
CONTRACTOR SHALL FIELD VERIFY THE LOCATIONS OF ALL EXISTING UTILITIES.

### ABBREVIATIONS

ADA	AMERICANS WITH DISABILITIES ACT	GC	GENERAL CONTRACTOR	PSI	POUNDS PER SQUARE INCH
ADD	ADDENDUM	GFE	GARAGE FLOOR ELEVATION	PVC	POLYVINYL CHLORIDE
AFF	ABOVE FINISHED FLOOR	GL	GUTTER LINE	PVMT	PAVEMENT QUANTITY
AGG	AGGREGATE	GPM	GALLONS PER MINUTE	R	RIM
APPROX	APPROXIMATE	GV	GATE VALVE	RAD	RADIUS
ARCH	ARCHITECT	HDPE	HIGH DENSITY POLYETHYLENE	RCR	REINFORCED CONCRETE PIPE
ARCH	ARCHITECTURAL	HDPE	HIGH DENSITY POLYETHYLENE	RD	ROOF DRAIN
ARCH	ARCHITECTURAL	HDPE	HIGH DENSITY POLYETHYLENE	REBAR	REINFORCING BAR
ARCH	ARCHITECTURAL	HDPE	HIGH DENSITY POLYETHYLENE	REM	REMOVE
ARCH	ARCHITECTURAL	HDPE	HIGH DENSITY POLYETHYLENE	ROW	RIGHT OF WAY
ARCH	ARCHITECTURAL	HDPE	HIGH DENSITY POLYETHYLENE	RW	RIGHT OF WAY
ARCH	ARCHITECTURAL	HDPE	HIGH DENSITY POLYETHYLENE	SAW	SANITARY SQUARE FOOT
ARCH	ARCHITECTURAL	HDPE	HIGH DENSITY POLYETHYLENE	SCH	SCHEDULE
ARCH	ARCHITECTURAL	HDPE	HIGH DENSITY POLYETHYLENE	SQ	SQUARE
ARCH	ARCHITECTURAL	HDPE	HIGH DENSITY POLYETHYLENE	STA	STATION
ARCH	ARCHITECTURAL	HDPE	HIGH DENSITY POLYETHYLENE	STM	STORM SQUARE YARD
ARCH	ARCHITECTURAL	HDPE	HIGH DENSITY POLYETHYLENE	SY	SQUARE YARD
ARCH	ARCHITECTURAL	HDPE	HIGH DENSITY POLYETHYLENE	TIC	TOP OF CURB
ARCH	ARCHITECTURAL	HDPE	HIGH DENSITY POLYETHYLENE	TEL	TELEPHONE
ARCH	ARCHITECTURAL	HDPE	HIGH DENSITY POLYETHYLENE	TEMP	TEMPORARY
ARCH	ARCHITECTURAL	HDPE	HIGH DENSITY POLYETHYLENE	THRU	THROUGH
ARCH	ARCHITECTURAL	HDPE	HIGH DENSITY POLYETHYLENE	TNHF	TOP NOT OF FIRE HYDRANT
ARCH	ARCHITECTURAL	HDPE	HIGH DENSITY POLYETHYLENE	TRANS	TRANSFORMER
ARCH	ARCHITECTURAL	HDPE	HIGH DENSITY POLYETHYLENE	TV	TELEVISION
ARCH	ARCHITECTURAL	HDPE	HIGH DENSITY POLYETHYLENE	TW	TOP OF WALL
ARCH	ARCHITECTURAL	HDPE	HIGH DENSITY POLYETHYLENE	TYP	TYPICAL
ARCH	ARCHITECTURAL	HDPE	HIGH DENSITY POLYETHYLENE	UT	UTILITY
ARCH	ARCHITECTURAL	HDPE	HIGH DENSITY POLYETHYLENE	UNDERGROUND	UNDERGROUND
ARCH	ARCHITECTURAL	HDPE	HIGH DENSITY POLYETHYLENE	TELEPHONE	TELEPHONE
ARCH	ARCHITECTURAL	HDPE	HIGH DENSITY POLYETHYLENE	VCP	VITRIFIED CLAY PIPE
ARCH	ARCHITECTURAL	HDPE	HIGH DENSITY POLYETHYLENE	W/O	WITHOUT
ARCH	ARCHITECTURAL	HDPE	HIGH DENSITY POLYETHYLENE	W/	WITH
ARCH	ARCHITECTURAL	HDPE	HIGH DENSITY POLYETHYLENE	YD	YARD
ARCH	ARCHITECTURAL	HDPE	HIGH DENSITY POLYETHYLENE	YR	YEAR

NOTE:  
CONTRACTOR SHALL FIELD VERIFY THE LOCATIONS OF ALL EXISTING UTILITIES.



### LOCATION MAP

0 450 900  
SCALE IN FEET

- ### PROJECT GENERAL NOTES
- ALL WORK SHALL CONFORM TO THE CONTRACT DOCUMENTS, WHICH INCLUDE, BUT ARE NOT LIMITED TO, THE OWNER - CONTRACTOR AGREEMENT, THE PROJECT MANUAL (WHICH INCLUDES GENERAL SUPPLEMENTARY CONDITIONS AND SPECIFICATIONS), DRAWINGS OF ALL DISCIPLINES AND ALL ADDENDA, MODIFICATIONS, AND CLARIFICATIONS ISSUED BY ARCHITECT/ENGINEER.
  - CONTRACT DOCUMENTS SHALL BE ISSUED TO ALL SUBCONTRACTORS BY THE GENERAL CONTRACTOR IN COMPLETE SETS IN ORDER TO ACHIEVE THE FULL EXTENT AND COMPLETE COORDINATION OF ALL WORK.
  - WRITTEN DIMENSIONS TAKE PRECEDENCE OVER SCALED DIMENSIONS. NOTIFY ARCHITECT/ENGINEER OF ANY DISCREPANCIES OR CONDITIONS REQUIRING INFORMATION OR CLARIFICATION BEFORE PROCEEDING WITH THE WORK.
  - FIELD VERIFY ALL EXISTING CONDITIONS AND DIMENSIONS. NOTIFY ARCHITECT/ENGINEER OF ANY DISCREPANCIES OR CONDITIONS REQUIRING INFORMATION OR CLARIFICATION BEFORE PROCEEDING WITH THE WORK.
  - DETAILS SHOWN ARE INTENDED TO BE INDICATIVE OF THE PROFILES AND TYPE OF DETAILING REQUIRED THROUGHOUT THE WORK. DETAILS NOT SHOWN ARE SIMILAR IN CHARACTER TO DETAILS SHOWN, WHERE SPECIFIC DIMENSIONS, DETAILS, OR DESIGN INTENT CANNOT BE DETERMINED, NOTIFY ARCHITECT/ENGINEER BEFORE PROCEEDING WITH THE WORK.
  - ALL MANUFACTURED ARTICLES, MATERIALS, AND EQUIPMENT SHALL BE APPLIED, INSTALLED, CONNECTED, ERECTED, CLEANED, AND CONDITIONED ACCORDING TO MANUFACTURERS' INSTRUCTIONS. IN CASE OF DISCREPANCIES BETWEEN MANUFACTURERS' INSTRUCTIONS AND THE CONTRACT DOCUMENTS, NOTIFY ARCHITECT/ENGINEER BEFORE PROCEEDING WITH THE WORK.
  - ALL DISSIMILAR METALS SHALL BE EFFECTIVELY ISOLATED FROM EACH OTHER TO AVOID GALVANIC CORROSION.
  - THE LOCATION AND TYPE OF ALL EXISTING UTILITIES SHOWN ON THE PLANS ARE FOR GENERAL INFORMATION ONLY AND ARE ACCURATE AND COMPLETE TO THE BEST OF THE KNOWLEDGE OF I & S GROUP, INC. (ISG). NO WARRANTY OR GUARANTEE IS IMPLIED. THE CONTRACTOR SHALL VERIFY THE SIZES, LOCATIONS, AND ELEVATIONS OF ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION. CONTRACTOR SHALL IMMEDIATELY NOTIFY ENGINEER OF ANY DISCREPANCIES OR VARIATIONS FROM PLAN.
  - THE CONTRACTOR IS TO CONTACT "DIGGERS HOTLINE" FOR UTILITY LOCATIONS A MINIMUM OF 3 BUSINESS DAYS PRIOR TO ANY EXCAVATION / CONSTRUCTION (811 OR 1-800-242-8511).



### SITE SUMMARY

PROJECT ADDRESS/LOCATION:	2500 N MAYFAIR RD WAUWATOSA, WI 53226	
PARCEL TAX KEY:	3352009000	
ZONING:	GENERAL COMMERCIAL (C2)	
SITE/LOT AREA:	653,500 SF	(15.0 AC)
EXISTING GREENSPACE:	1,976 SF	(0.05 AC)
PROPOSED GREENSPACE:	15,671 SF	(0.36 AC)
DISTURBED AREA:	33,845 SF	(0.78 AC)

### REQUIRED SETBACKS

	PARKING	BUILDING
FRONT YARD	0'	10'
SIDE YARD	0'	0'
REAR YARD	0'	0'

### EXISTING PARKING STALLS

TOTAL	288
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### PARKING STALLS PROVIDED

STANDARD	214
ACCESSIBLE	4
VAN ACCESSIBLE	3
TOTAL	221

### BIKING PARKING SPACES PROVIDED

SHORT TERM	24
LONG TERM	36

### CIVIL SHEET INDEX

C0-10	SITE DATA
C0-11	SITE DETAILS
C1-30	EROSION CONTROL NOTES AND DETAILS
C1-40	EROSION CONTROL PLAN
C2-10	EXISTING SITE AND REMOVAL PLAN
C3-10	SITE PLAN
C4-10	OVERALL GRADING PLAN
C4-11	GRADING PLAN
C4-12	GRADING PLAN
C5-11	PLANTING PLAN
C5-12	PLANTING ENLARGEMENT PLANS
C5-13	PLANTING ENLARGEMENT PLANS
C5-20	PLANTING NOTES AND DETAILS
C5-21	PERMIT PLANTING DIAGRAM



ADDRESS:  
2400 N MAYFAIR RD  
WAUWATOSA, WI 53226

PARCEL TAX KEY:  
3352009000

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### SCHEELS WAUWATOSA

WAUWATOSA WISCONSIN

REVISION SCHEDULE			
DATE	DESCRIPTION	BY	
2025-01-14	POST-BID ADDENDUM	LDD	
2025-01-26	CITY RE-SUBMITTAL	LDD	

PROJECT NO.	25-32525
FILE NAME	32525-C0-GENERAL
DRAWN BY	MY
DESIGNED BY	MY/AA
REVIEWED BY	KBR
ORIGINAL ISSUE DATE	12/02/2025
CLIENT PROJECT NO.	-

### SITE DATA

HORIZONTAL COORDINATES HAVE BEEN REFERENCED TO THE NORTH AMERICAN DATUM OF 1983 (NAD83), 2011 ADJUSTMENT (NAD83(2011)) ON THE WISCONSIN STATE PLANE COORDINATE SYSTEM, IN U.S. SURVEY FEET. CITY OF WAUWATOSA VERTICAL DATUM

### TOPOGRAPHIC SURVEY

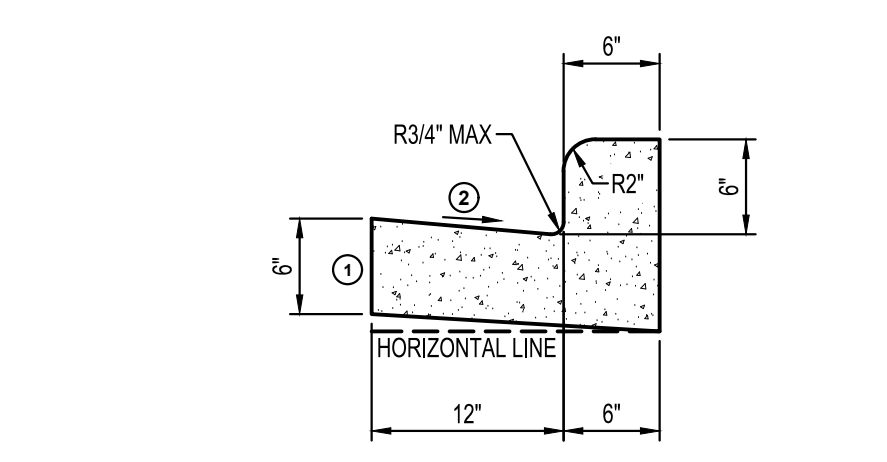
THIS PROJECT'S TOPOGRAPHIC SURVEY CONSISTS OF DATA COLLECTED IN OCTOBER 2024 BY R.A. SMITH, INC.

**B.M. ELEVATION= 133.08**  
#111 NORTHWEST BOLT ON LIGHT POLE BASE  
#1000 East bolt on light pole base, Elev. 145.40  
#1001 Northbury Bolt on hydrant, Elev. 129.93

TITLE

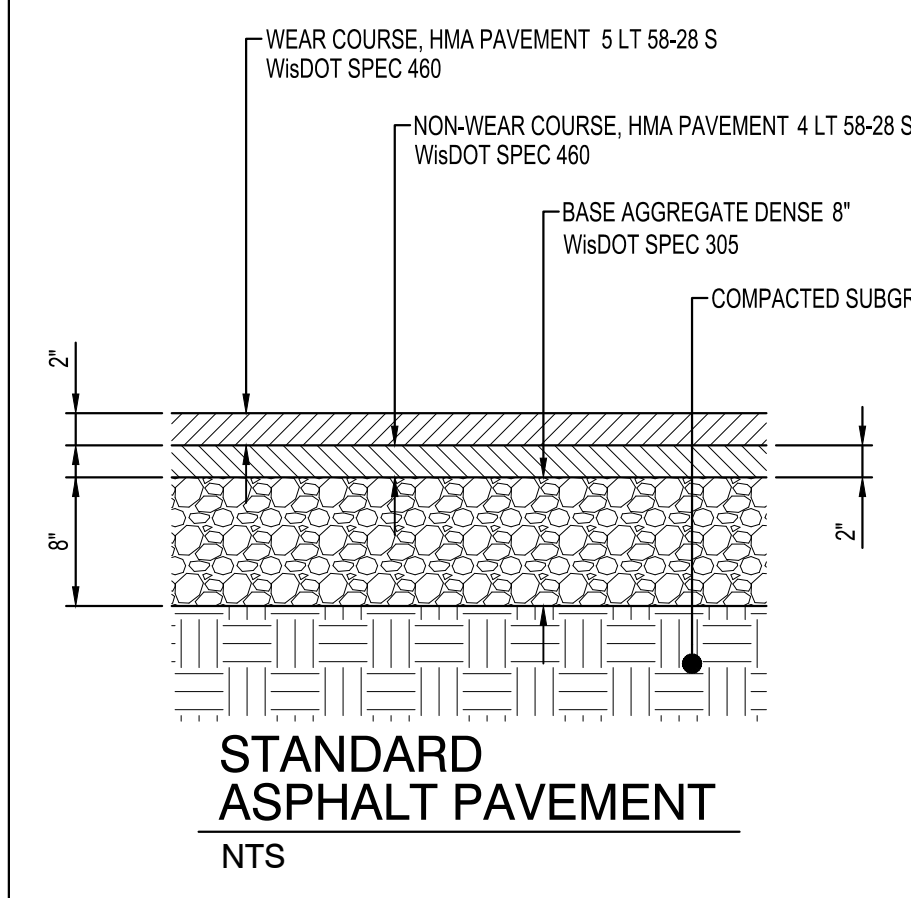
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# C0-10

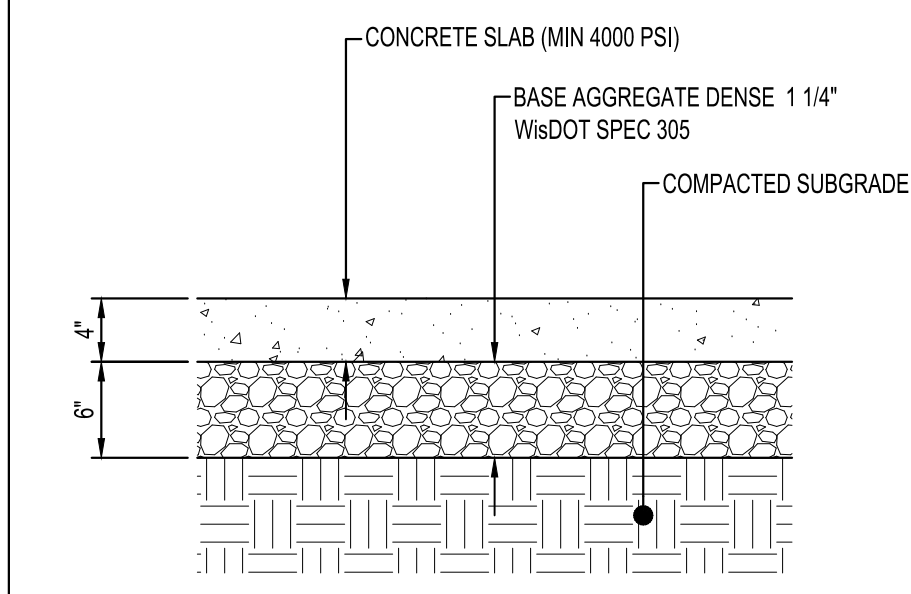


**KEY NOTES:**  
 THE BOTTOM OF CURB AND GUTTER MAY BE CONSTRUCTED EITHER LEVEL OR PARALLEL TO THE  
 SLOPE OF THE SUBGRADE OR BASE AGGREGATE PROVIDED A 6" MINIMUM GUTTER THICKNESS IS  
 MAINTAINED.  
 USE 4% GUTTER SLOPE UNLESS OTHERWISE NOTED IN THE PLANS.

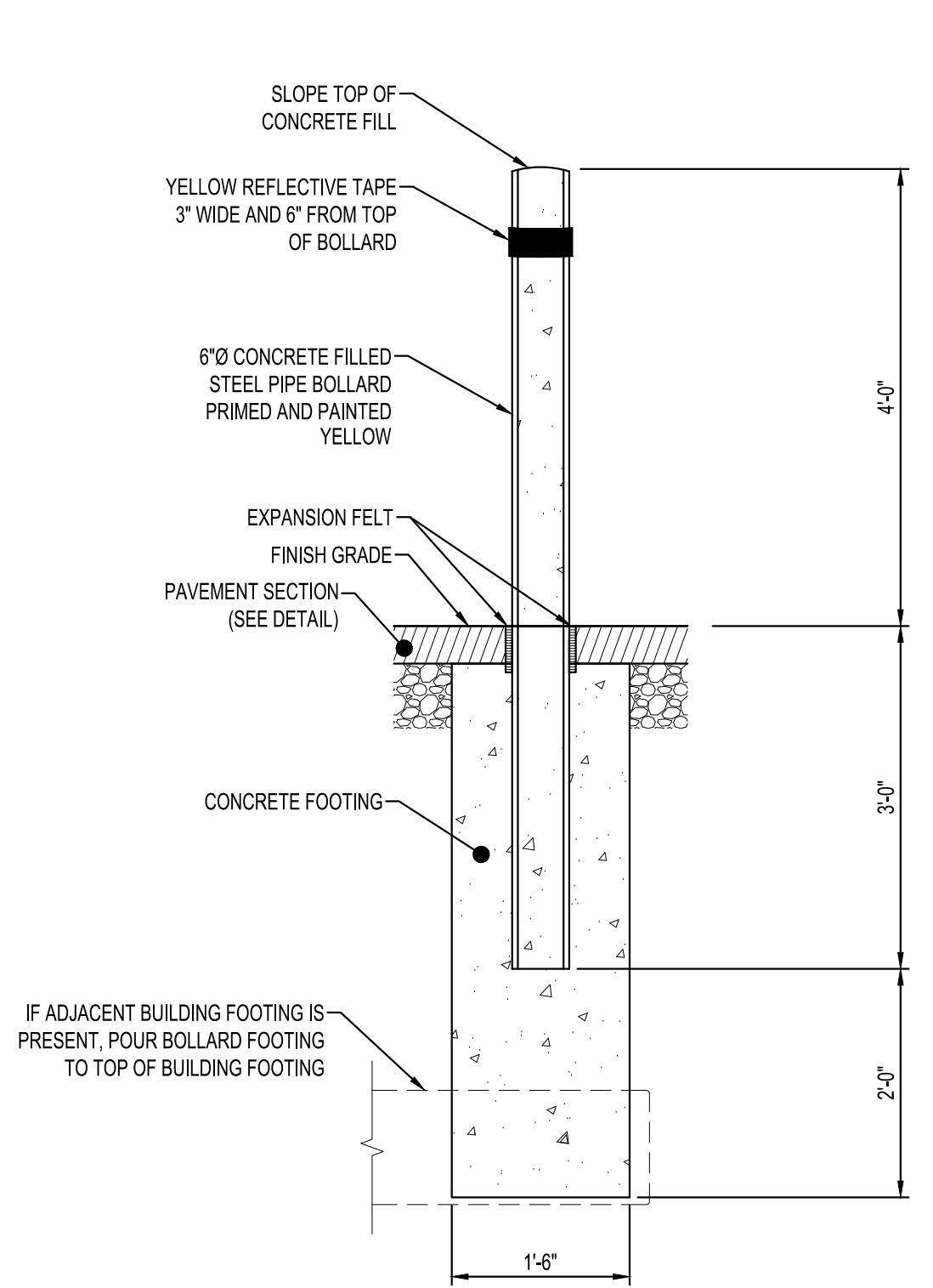
**18" TYPE D CONCRETE CURB & GUTTER**  
NTS



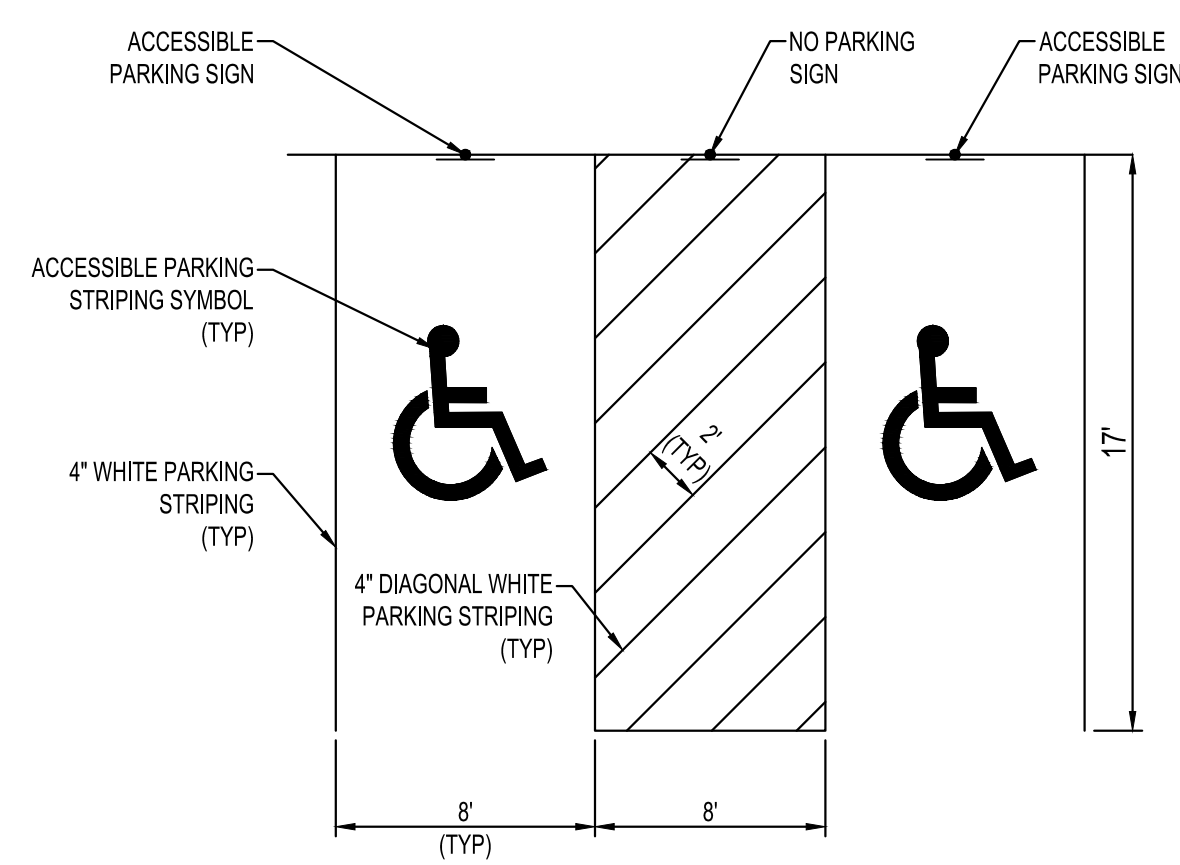
**STANDARD ASPHALT PAVEMENT**  
NTS



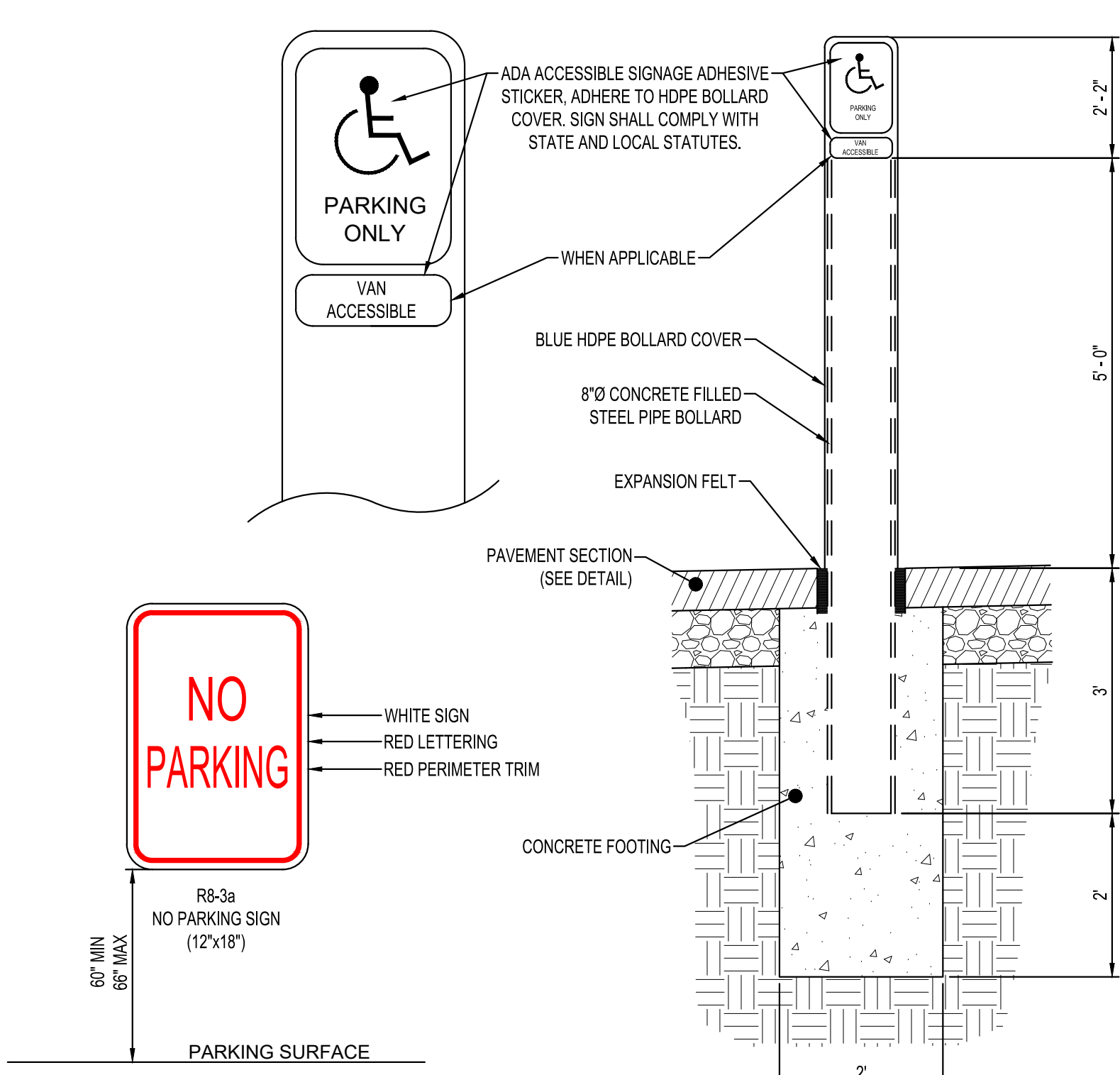
**CONCRETE WALK**  
NTS



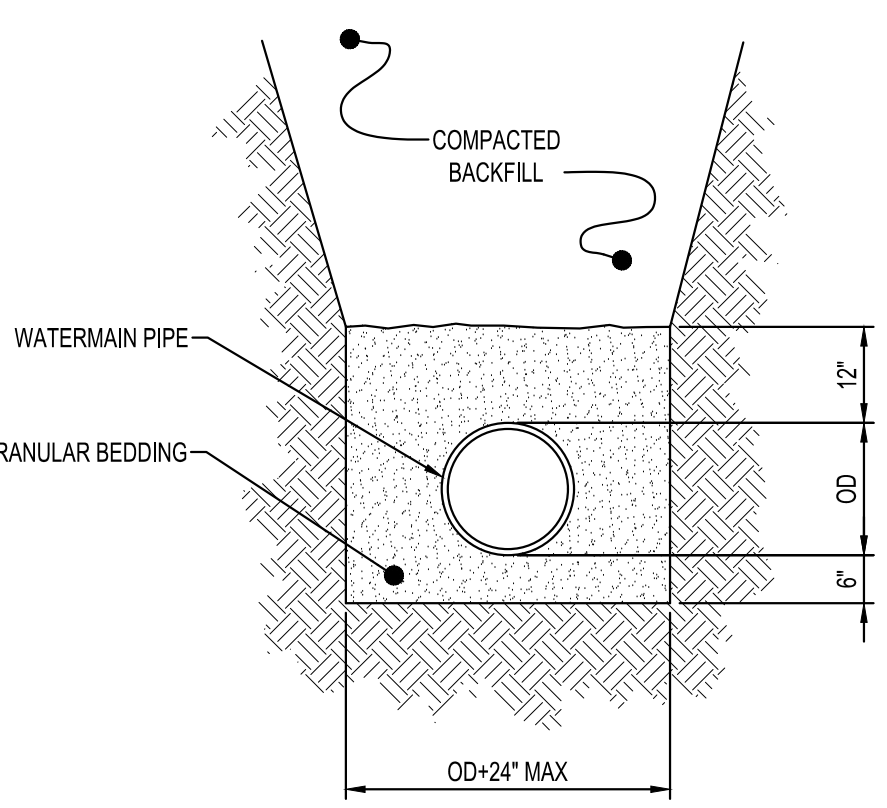
**PIPE BOLLARD WITH REFLECTIVE TAPE**  
NTS



**ACCESSIBLE PARKING AREA**  
NTS

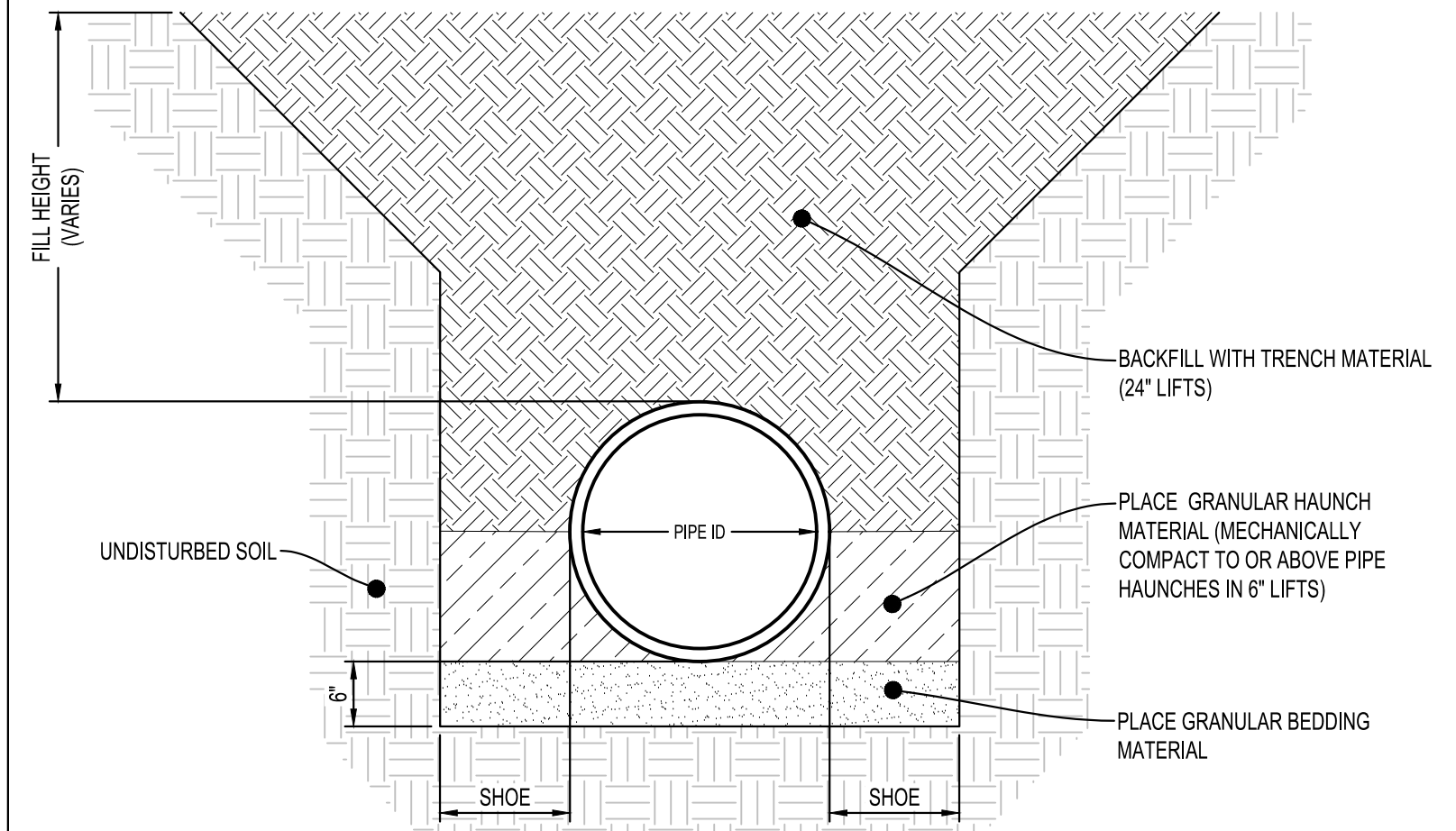


**ACCESSIBLE PARKING BOLLARD**  
NTS



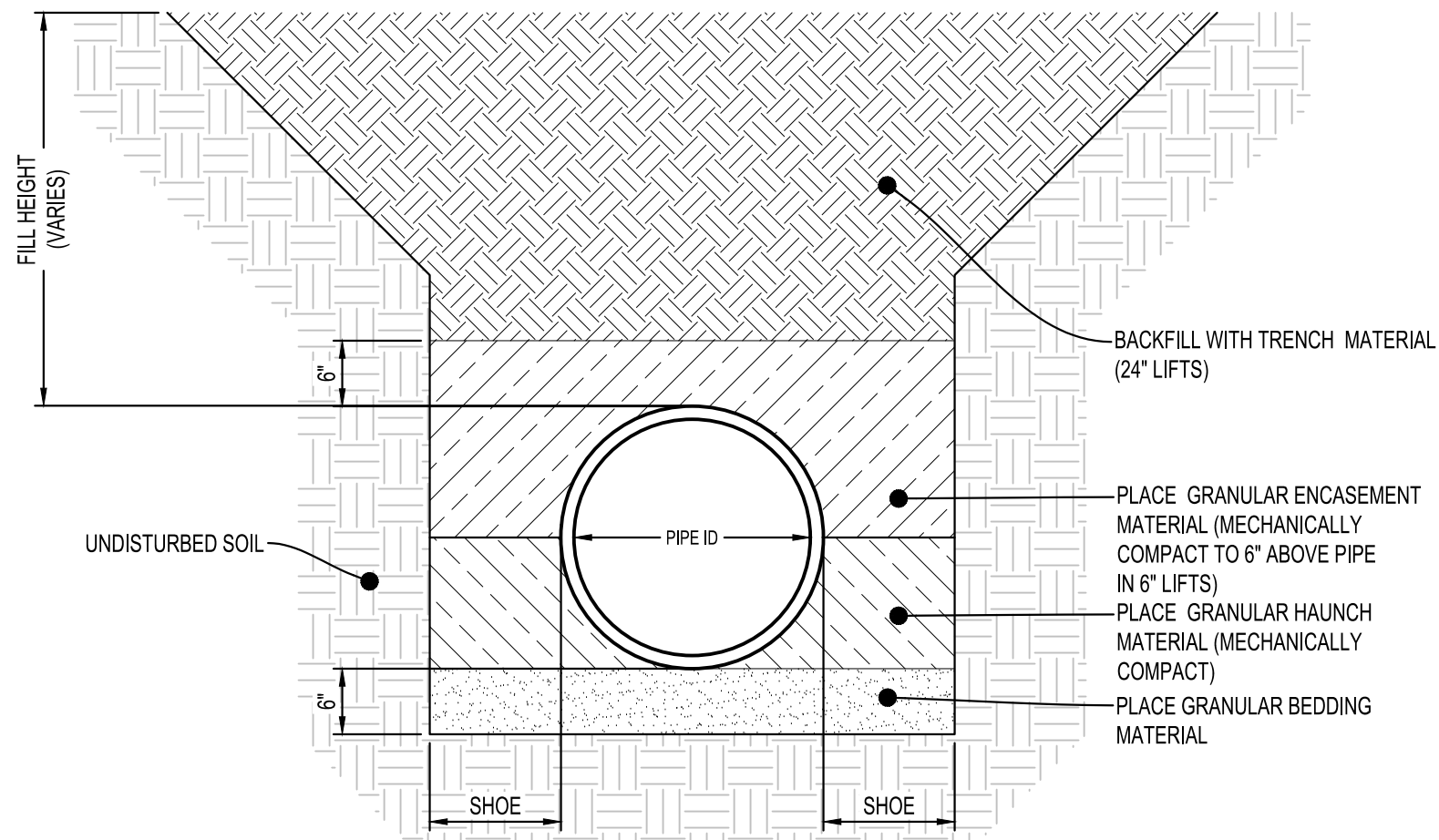
**NOTE:**  
 1. GRANULAR BEDDING AND ENCASEMENT FOR WATERMAIN PIPES SHALL BE INCIDENTAL TO CONSTRUCTION

**PIPE BEDDING WATERMAIN**  
NTS



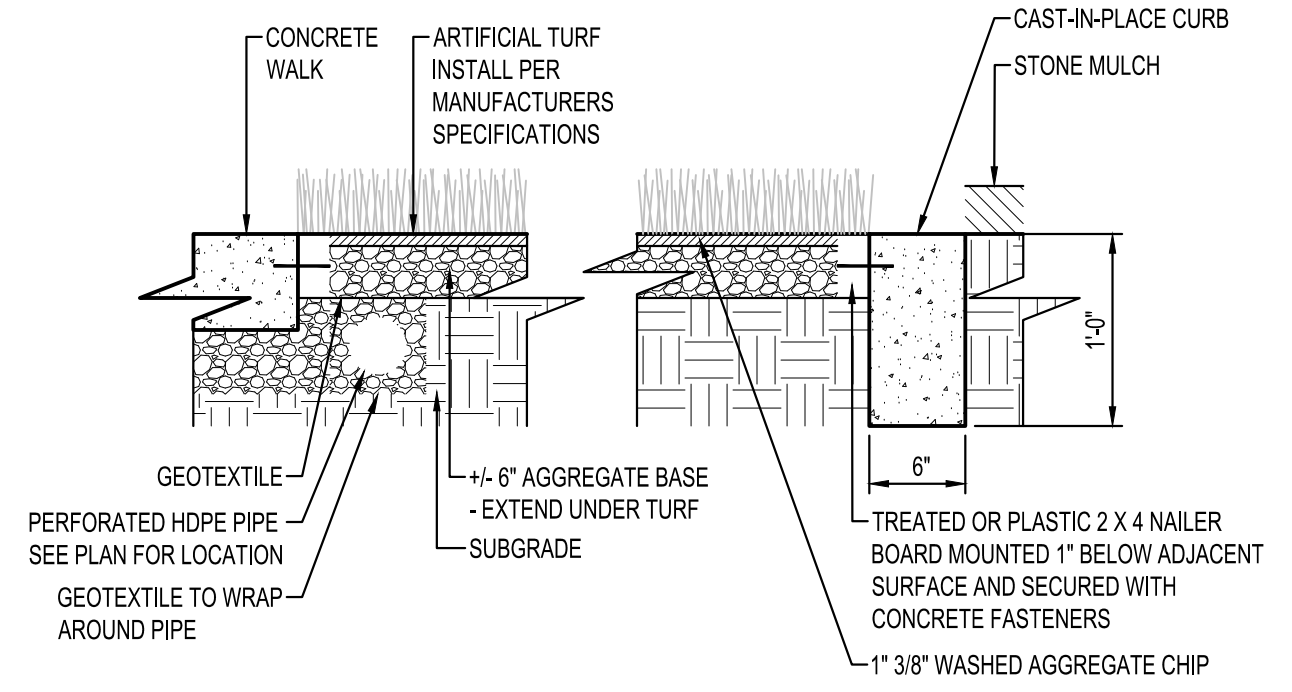
**NOTES:**  
 1. GRANULAR BEDDING, GRANULAR ENCASEMENT, AND BACKFILL SHALL BE INCIDENTAL TO CONSTRUCTION.  
 2. ALL PIPE WITH A FILL HEIGHT GREATER THAN 15-FEET SHALL BE FULLY ENCASED IN ASTM CLASS I MATERIAL.  
 3. THE SHOE WIDTH SHALL BE THE SAME AS THE COMPACTING MECHANISMS WIDTH OR THE PIPE MANUFACTURER SPECIFICATIONS, WHICHEVER IS GREATER.  
 4. THE CLASS OF RCP REQUIRED SHALL BE BASED ON THE PIPE MANUFACTURER'S SPECIFICATIONS, UNLESS OTHERWISE SPECIFIED.

**RCP FLAT BOTTOM TRENCH**  
NTS

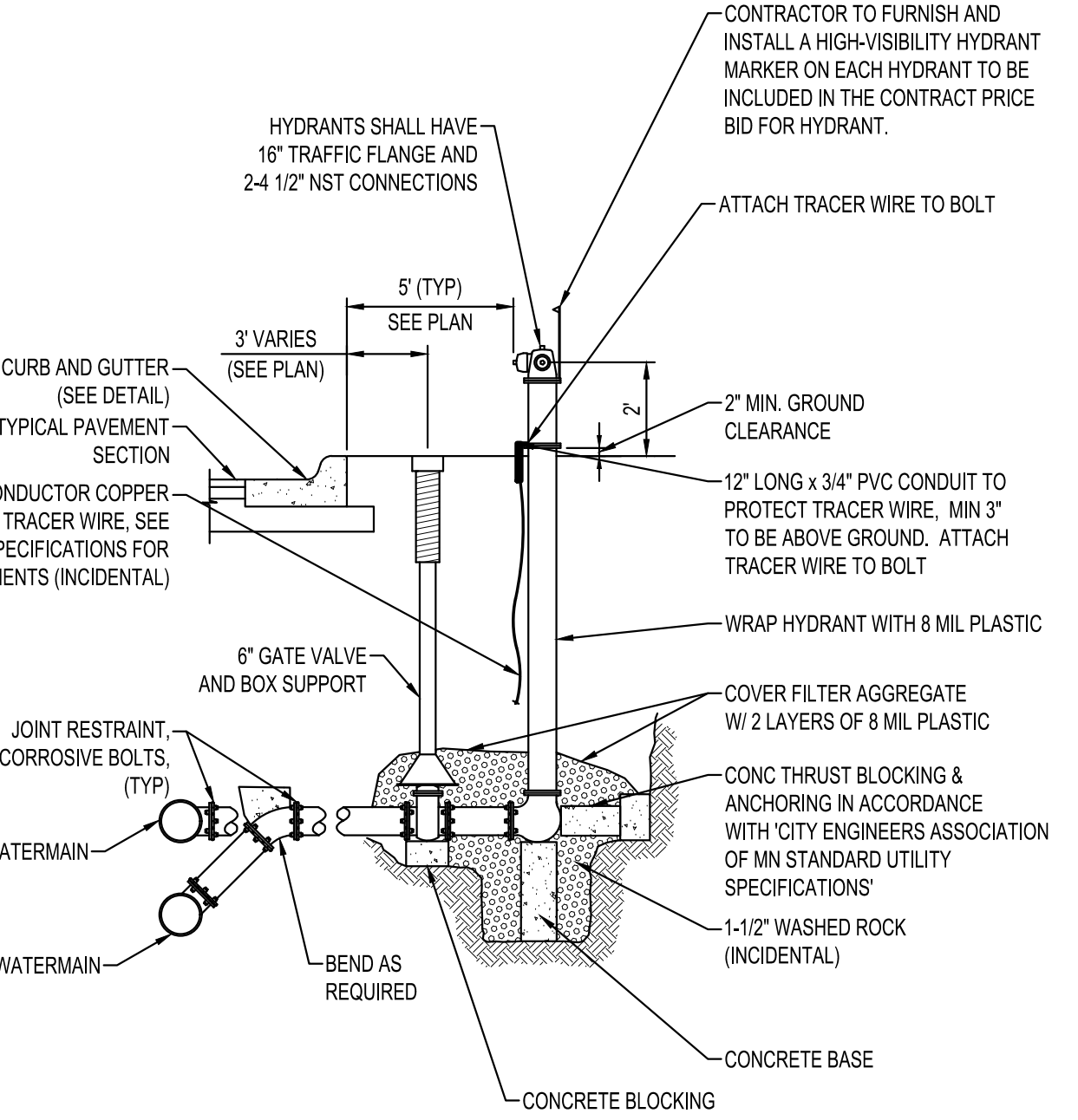


**NOTE:**  
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 2. ALL PIPE WITH A FILL HEIGHT GREATER THAN 15-FEET SHALL BE FULLY ENCASED IN ASTM CLASS I MATERIAL.  
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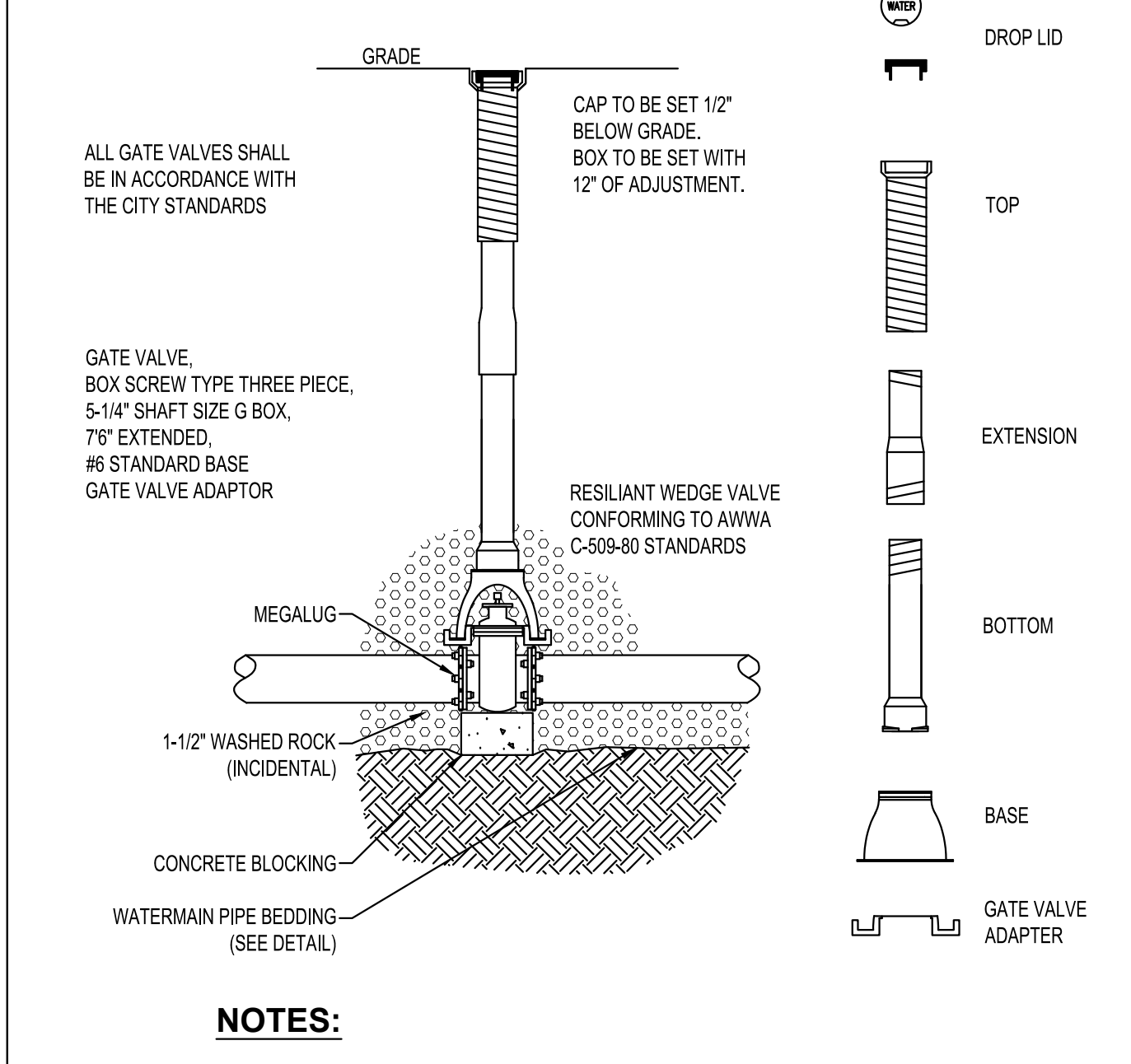
**HDPE FLAT BOTTOM TRENCH**  
NTS



**ARTIFICIAL TURF**  
NTS



**TYPICAL HYDRANT INSTALLATION**  
NTS



**NOTES:**  
 1. INSTALL TOP NUT EXTENDER TO 7" DEPTH ON ALL VALVES WITH OVER-DEPTH

**TYPICAL GATE VALVE & BOX INSTALLATION**  
NTS

**COVER MATRIX**

CATCH BASIN SIZE (SQ FT)	INLET COVER TYPE	ALL W/BS	SW	C	F	AL	W	Y	V	VW	HW	X
3-FIT	2 X 2	X	X	X	X	X	X	X	X	X	X	X
4-FIT	2 X 2	X	X	X	X	X	X	X	X	X	X	X
4-FIT	2 X 3	X	X	X	X	X	X	X	X	X	X	X
4-FIT	2 X 4	X	X	X	X	X	X	X	X	X	X	X
6-FIT	2 X 3	X	X	X	X	X	X	X	X	X	X	X
6-FIT	2 X 4	X	X	X	X	X	X	X	X	X	X	X

**PIPE MATRIX**

MAXIMUM INLET PIPE DIAMETER (IN)	MIN. INLET PIPE SIZE (IN)	MIN. PIPE SEPARATION (IN)	MIN. PIPE SEPARATION (IN)
4-FIT	10	12	12
4-FIT	14	18	18
4-FIT	18	24	24
6-FIT	24	30	30

**CATCH BASINS, 3-FT, 4-FT, 5-FT AND 6-FT DIAMETER**

**GENERAL NOTES**  
 DETAILS OF CONSTRUCTION, MATERIALS AND WORKMANSHIP NOT SHOWN ON THIS DRAWING SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF THE STANDARD SPECIFICATIONS AND THE APPLICABLE SPECIAL PROVISIONS UNLESS OTHERWISE AUTHORIZED BY WRITING BY THE ENGINEER. THE CONTRACTOR SHALL NOT ORDER AND DELIVER PRECAST CATCH BASINS UNLESS THEY ARE PROVIDED WITH THE REQUIRED TRENCH AND A SET OF INLETS AS DETERMINED BY THE ENGINEER. DETAILED DRAWINGS FOR PROPOSED ALTERNATE DESIGNS FOR UNDERGROUND DAMAGE STRUCTURES SHALL BE EQUIVALENT CAPACITY AND STRENGTH. ALL UNDERGROUND STRUCTURES ARE OBSERVABLE ON THE SURFACE. MANHOLES SHALL BE CONFORMING TO "MANHOLE RINGS AND WALLS 24.1P, ETC." THE FIRST MANHOLE DEPARTING THE SIDE OF THE STRUCTURE, AND THE FOLLOWING LETTER DESIGNATES THE TYPE OF COVER TO BE USED TO COMPLETE THE CONCRETE JOINT. BASE SHALL BE PLACED ON A BED OF MATERIAL AT LEAST 4 INCHES IN DEPTH, WHICH MEETS THE REQUIREMENTS OF FOUNDATION MANUAL. THE BEDDING SHALL BE COMPACTED AND PROVIDE UNIFORM SUPPORT FOR THE ENTIRE AREA OF THE BASE. PRECAST REINFORCED CONCRETE TOPS SHALL BE CONCENTRIC OR ECCENTRIC OR PRECAST REINFORCED CONCRETE FLAT AND TOPS MAY BE USED ON ALL STRUCTURES. CONCENTRIC CONCRETE TOPS SHALL BE USED ONLY ON STRUCTURES FEET OR LESS IN DEPTH UNLESS OTHERWISE DIRECTED BY THE ENGINEER. ECCENTRIC CONCRETE TOPS SHALL BE USED ON ALL STRUCTURES. PRECAST CONCRETE TOPS SHALL BE USED ONLY ON STRUCTURES FEET OR LESS IN DEPTH UNLESS OTHERWISE DIRECTED BY THE ENGINEER. STEEL REINFORCING BARS AND THE FOLLOWING REQUIREMENTS SHALL BE INSTALLED IN ALL STRUCTURES OVER 6 FEET IN DEPTH OR MORE THAN 4 FEET IN DIAMETER. PROVIDE A MINIMUM CLEARANCE OF 4 INCHES FROM THE PERIPHERAL REINFORCING BARS TO THE POINT OF INTERSECTION. MINIMUM LENGTH OF 18 INCHES. MINIMUM WALL THICKNESS OF 3 INCHES. SECTIONAL OVERLAP OF 1 FOOT. PRECAST REINFORCED CONCRETE TOPS SHALL BE USED ON ALL STRUCTURES. CONCENTRIC CONCRETE TOPS SHALL BE USED ONLY ON STRUCTURES FEET OR LESS IN DEPTH UNLESS OTHERWISE DIRECTED BY THE ENGINEER. STEEL REINFORCING BARS AND THE FOLLOWING REQUIREMENTS SHALL BE INSTALLED IN ALL STRUCTURES OVER 6 FEET IN DEPTH OR MORE THAN 4 FEET IN DIAMETER. PROVIDE A MINIMUM CLEARANCE OF 4 INCHES FROM THE PERIPHERAL REINFORCING BARS TO THE POINT OF INTERSECTION. MINIMUM LENGTH OF 18 INCHES. MINIMUM WALL THICKNESS OF 3 INCHES. SECTIONAL OVERLAP OF 1 FOOT. ALL PRECAST INLET LIDS SHALL CONFORM TO THE PERTINENT REQUIREMENTS OF ASBESTOS DESIGNS WITH MINIMUM CLEARANCE OF 1/2" FROM THE TOP OF THE INLET TO THE BOTTOM OF THE COVER. CONCRETE SHALL BE 4000 PSI. PRECAST REINFORCED RIBSERS SHALL HAVE A TONGUE AND GROOVE JOINT WITH TONGUE UP OR DOWN. CONCRETE BLOCK SHALL NOT BE PERMITTED FOR STRUCTURES GREATER THAN 4 FEET IN DIAMETER. OVERHANGING RIBSERS ARE REQUIRED FOR ALL OVERHANGS BELOW INSTALLATIONS. IF OVERHANGS ARE REQUIRED WHEN PRECAST PRECISE CASTING IS PROVIDED, OVERHANGS ARE NOT REQUIRED ON PRECAST STRUCTURES WITH AN APPROXIMATE DIAMETER OF 12 FEET OR MORE. FOR ADDITIONAL CONSIDERATIONS, MAINTAIN A MINIMUM OF 12 INCHES AS MEASURED FROM THE INSIDE OF THE PRECAST PRECISE CASTING TO THE OUTSIDE PIPE WALLS OF ADJACENT PIPES. SEE DETAIL "A". MINIMUM WALL THICKNESS SHALL BE 4 INCHES FOR 3-FT, 5 INCHES FOR 4-FT, 6 INCHES FOR 5-FT AND 7 INCHES FOR 6-FT DIAMETER PRECAST CATCH BASINS. (1) FOR PRECAST CATCH BASINS AND REINFORCED CONCRETE BASES PROVIDE REINFORCING STEEL IN ACCORDANCE TO ASBESTOS DESIGNS. (2) PRECAST FLAT BASE TOPS AND BASES WITH A DIAMETER OF 48" AND LESS SHALL HAVE A MINIMUM THICKNESS OF 4" PRECAST FLAT BASE TOPS AND BASES WITH A DIAMETER LARGER THAN 48" SHALL HAVE A MINIMUM THICKNESS OF 6". (3) CONCRETE RIBSERS SHALL BE PROVIDED WITH A MINIMUM OF 12" CLEARANCE FROM THE TOP OF THE RIBSERS TO THE TOP OF ANY OVERHANG. JOINTS TO BE SEALED WITH A BUTYL RUBBER SEAL PER SEALANT MANUFACTURER'S RECOMMENDATIONS CONFORMING TO ASTM C 960 OR RUBBER GASKETS CONFORMING TO ASTM C 600.

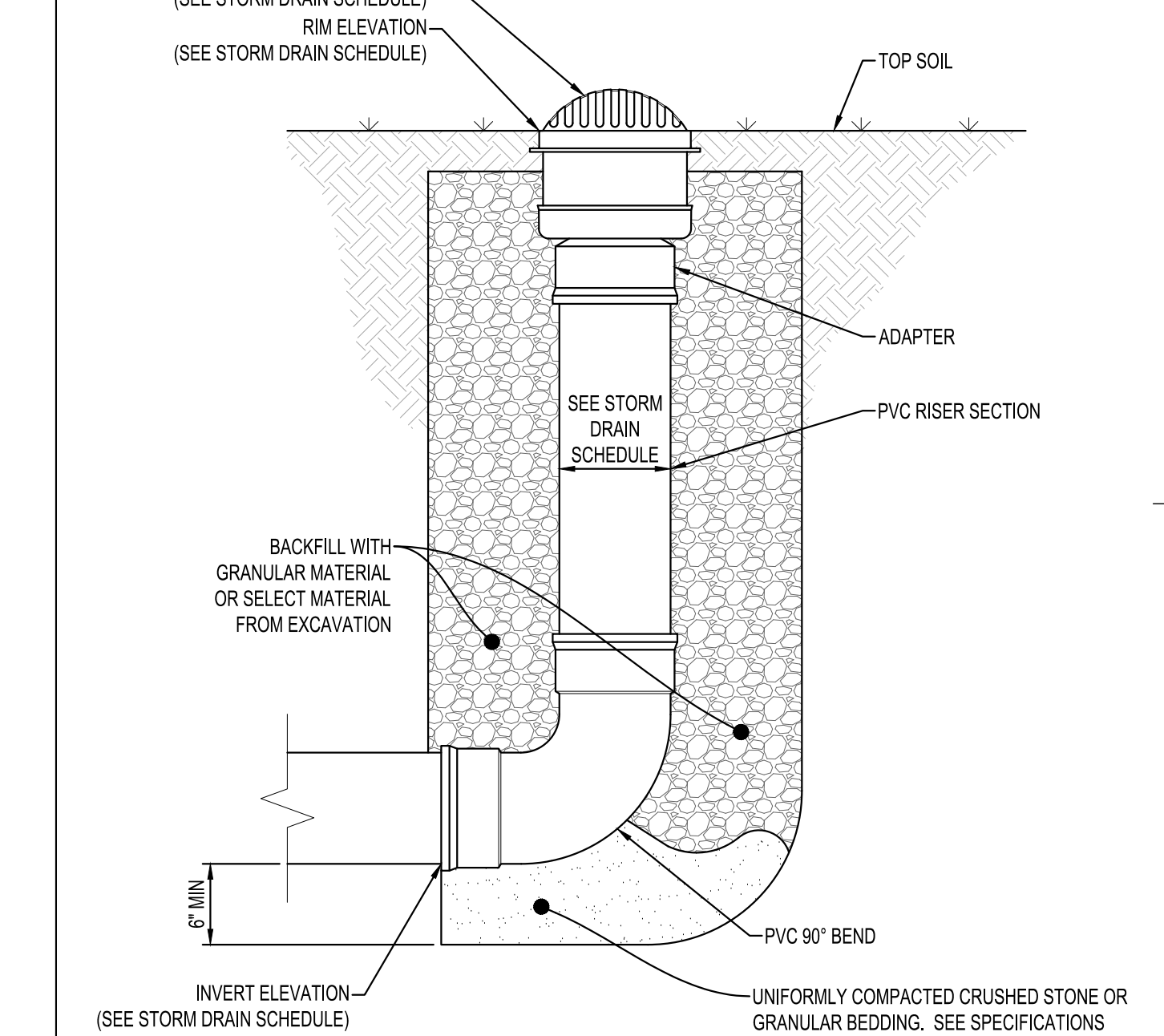
**DETAIL "A"**

**DETAIL "B"**

**DETAIL "C"**

**DETAIL "D"**

**CATCH BASINS, 3-FT, 4-FT, 5-FT, AND 6-FT, DIAMETER**  
 STATE OF WISCONSIN  
 DEPARTMENT OF TRANSPORTATION  
 APPROVED: [Signature]  
 DATE: [Date]



**INLINE DRAIN IN TURF**  
NTS

ADDRESS:  
 2400 N MAYFAIR RD  
 WAUWATOSA, WI 53226  
 PARCEL TAX KEY:  
 3352009000

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**PROJECT**

**SCHEELS WAUWATOSA**

WAUWATOSA WISCONSIN

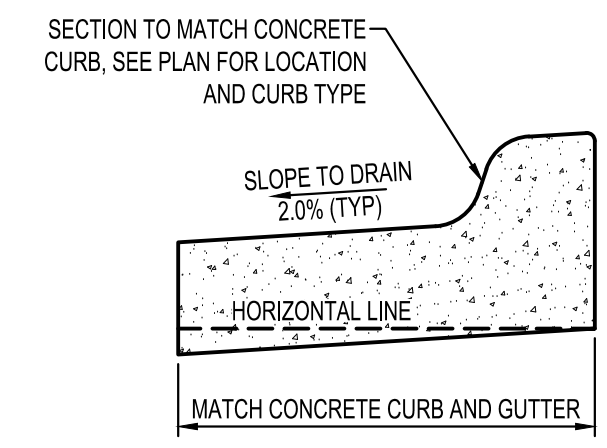
REVISION SCHEDULE

DATE	DESCRIPTION	BY
2028-01-14	POST-BID ADDENDUM	LDD
2028-01-26	CITY RE-SUBMITTAL	LDD

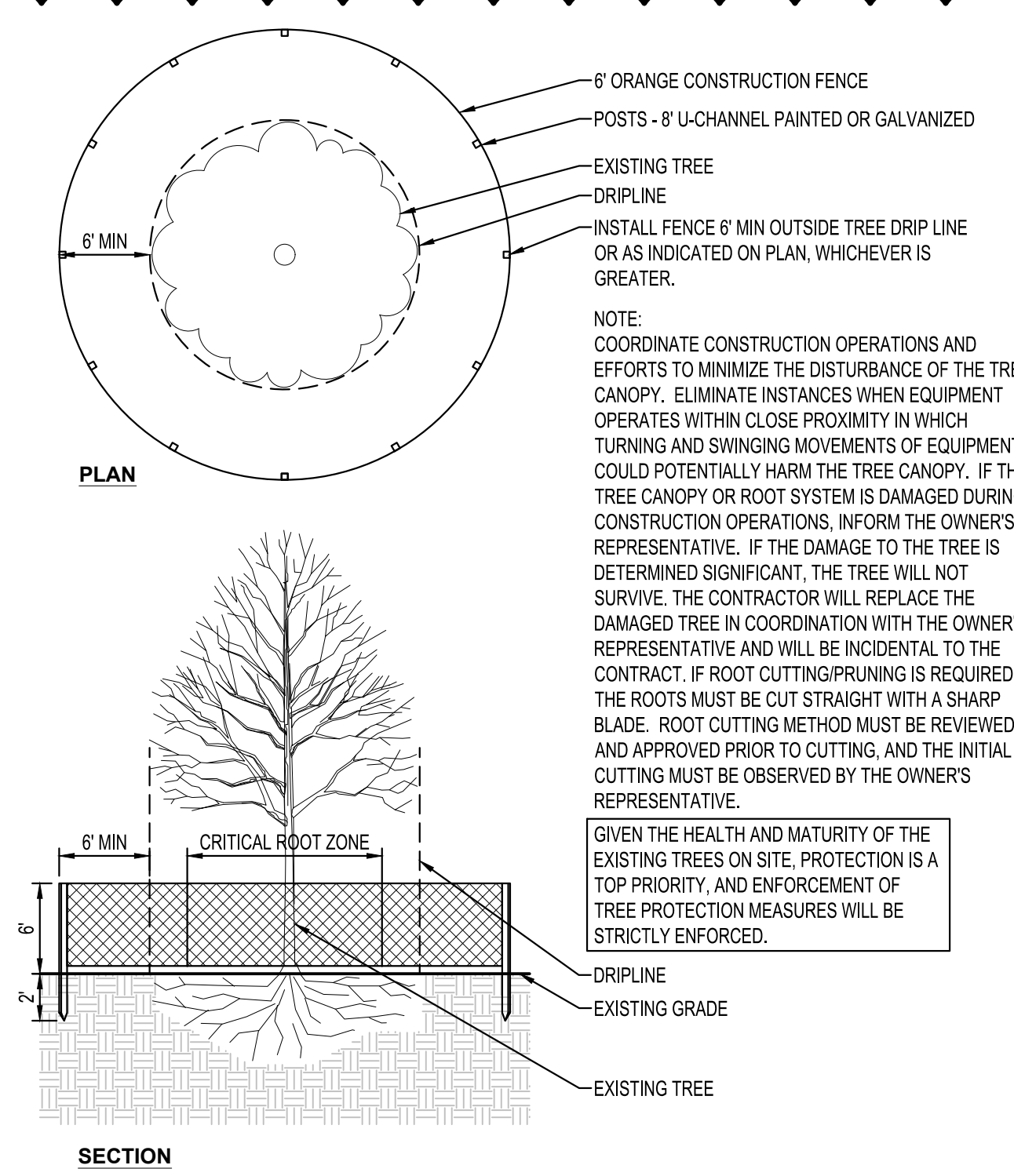
PROJECT NO. 25-32525  
 FILE NAME 32525-CO-DETAILS  
 DRAWN BY MY  
 DESIGNED BY MY/AA  
 REVIEWED BY KBR  
 ORIGINAL ISSUE DATE 12/02/2025  
 CLIENT PROJECT NO. -

**TITLE**

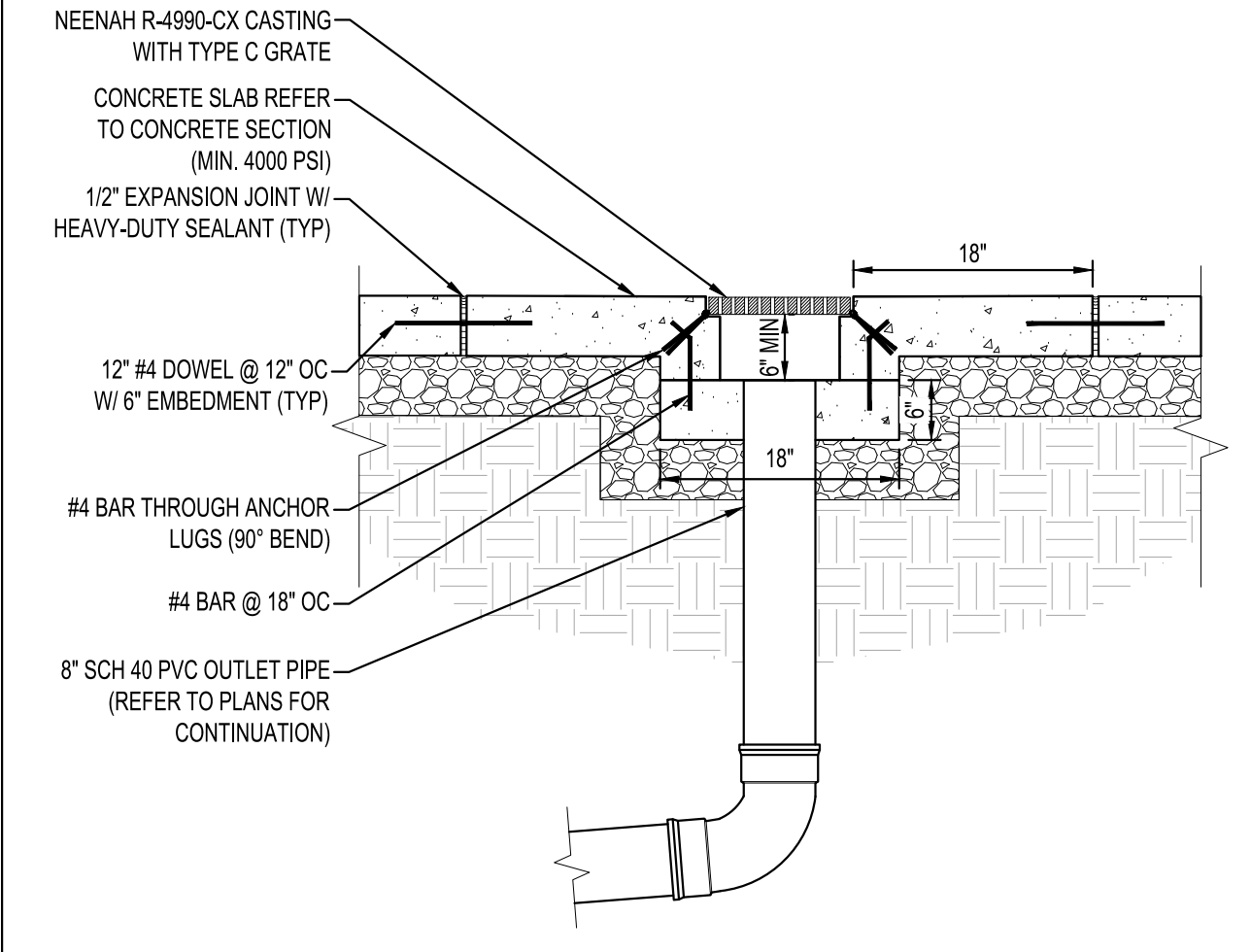
**SITE DETAILS**



REVERSE PITCH CONCRETE CURB AND GUTTER  
NTS

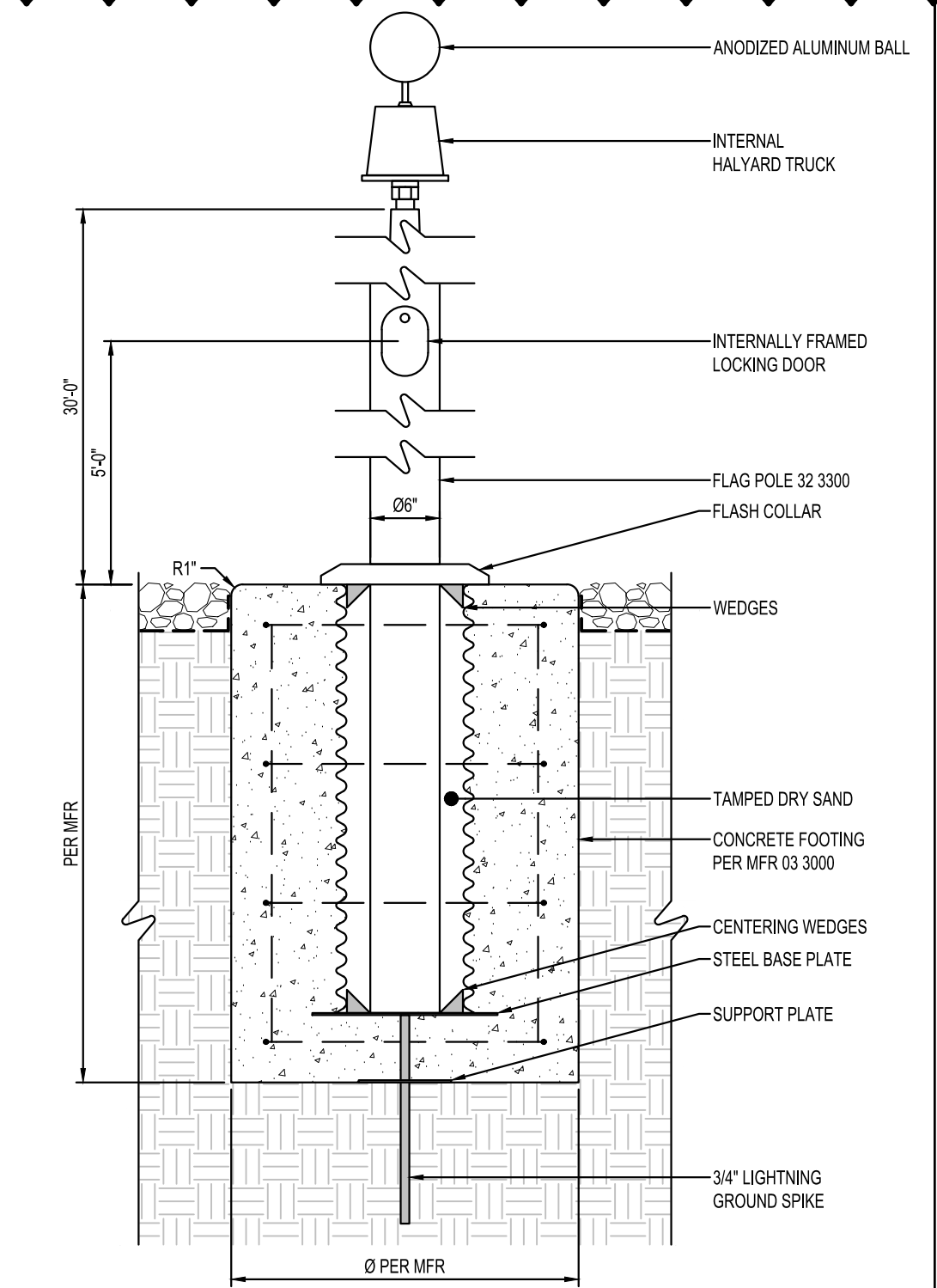


TREE PROTECTION FENCING  
NTS

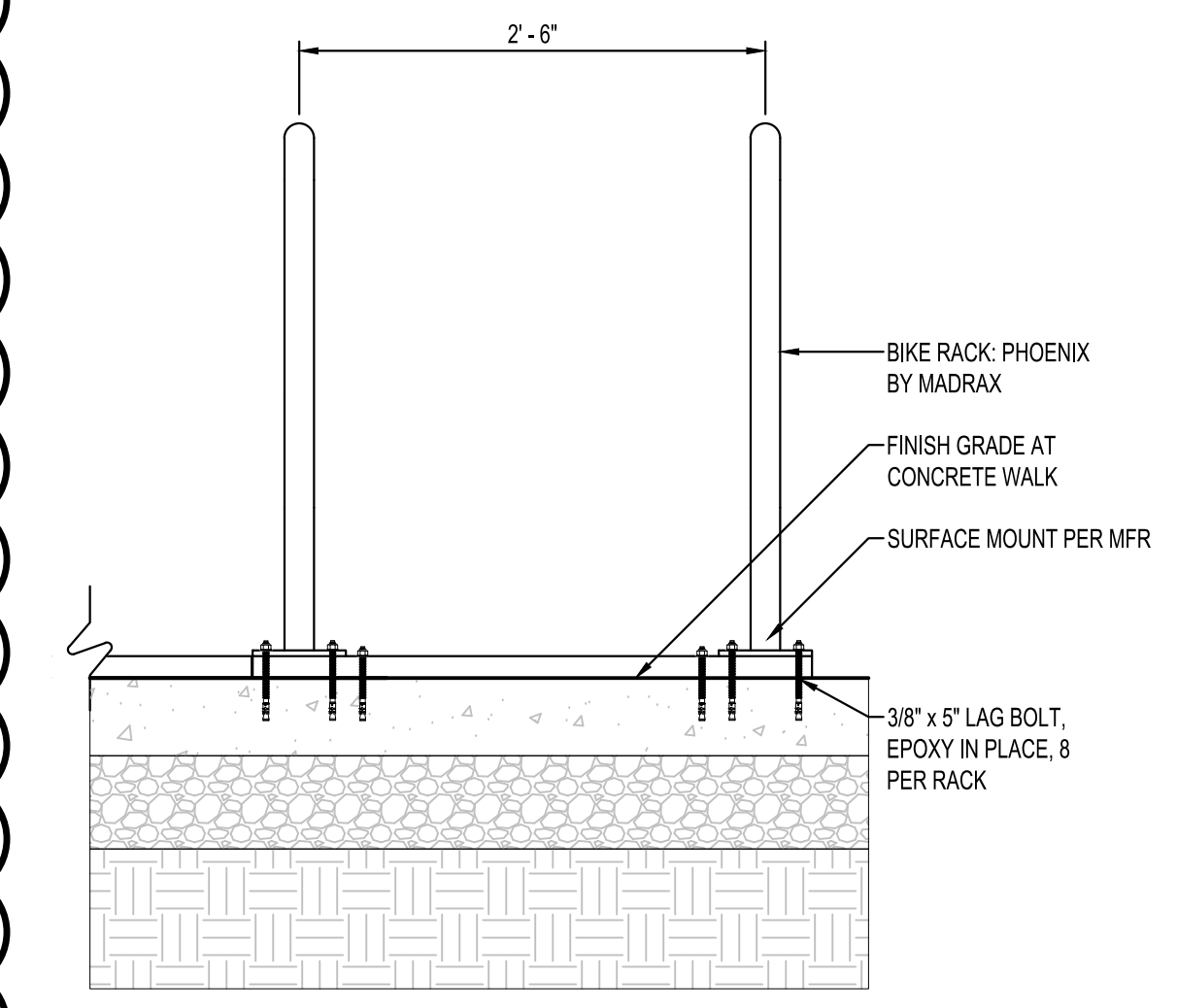


NOTES:  
1. REFER TO NEENAH FOUNDARY FORMING PROCEDURES FOR ADDITIONAL INFORMATION ON THE CONSTRUCTION OF THE TRENCH DRAIN.

CONCRETE TRENCH DRAIN  
NTS

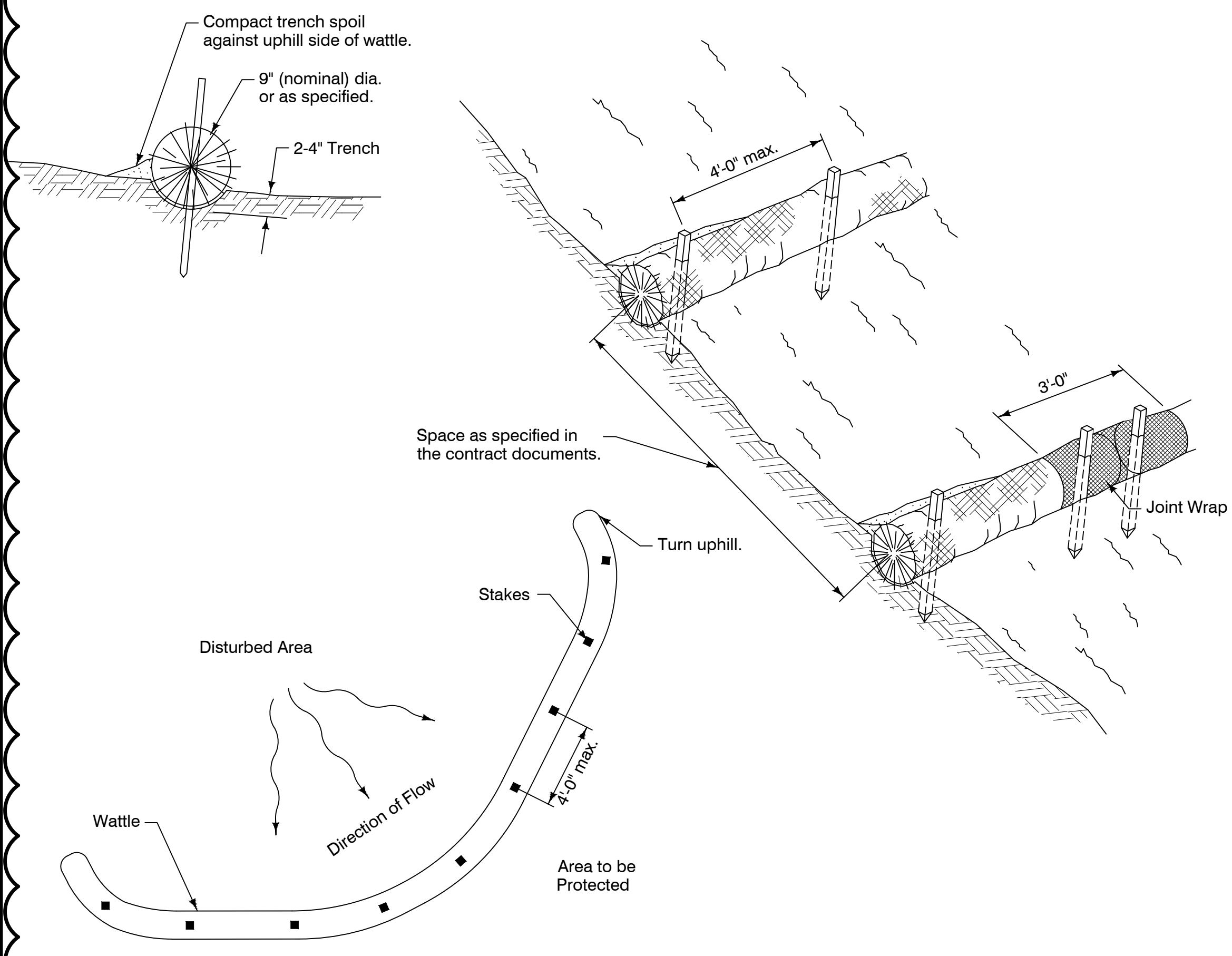


FLAG POLE  
NTS

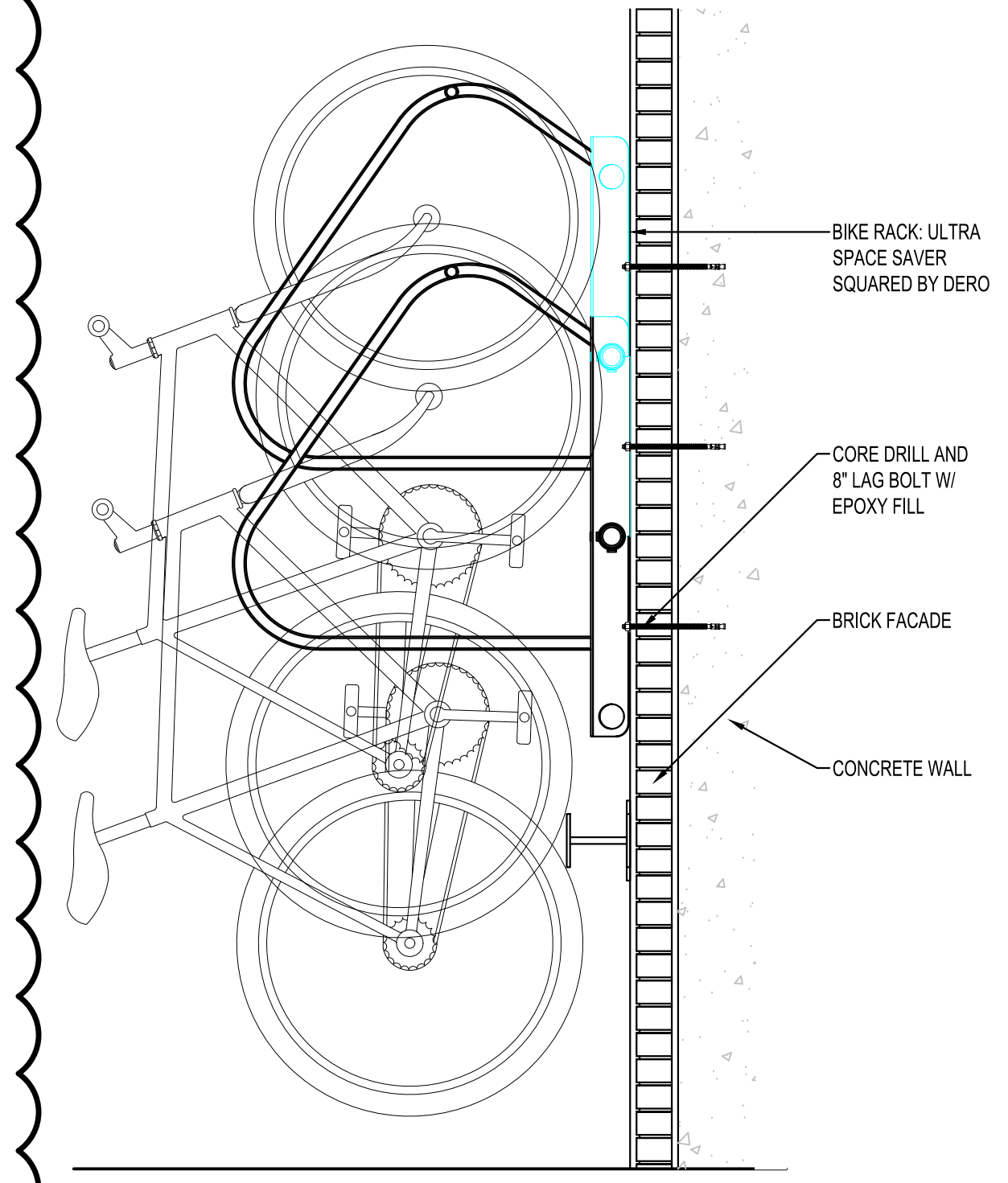


REFER TO SPECIFICATION SECTION 32 3313 - SITE BICYCLE RACKS FOR PRODUCT INFORMATION

BIKE RACK  
NTS



WATTLE



REFER TO SPECIFICATION SECTION 32 3313 - SITE BICYCLE RACKS FOR PRODUCT INFORMATION

BIKE RACK  
NTS

ADDRESS:  
2400 N MAYFAIR RD  
WAUWATOSA, WI 53226  
PARCEL TAX KEY:  
3352009000

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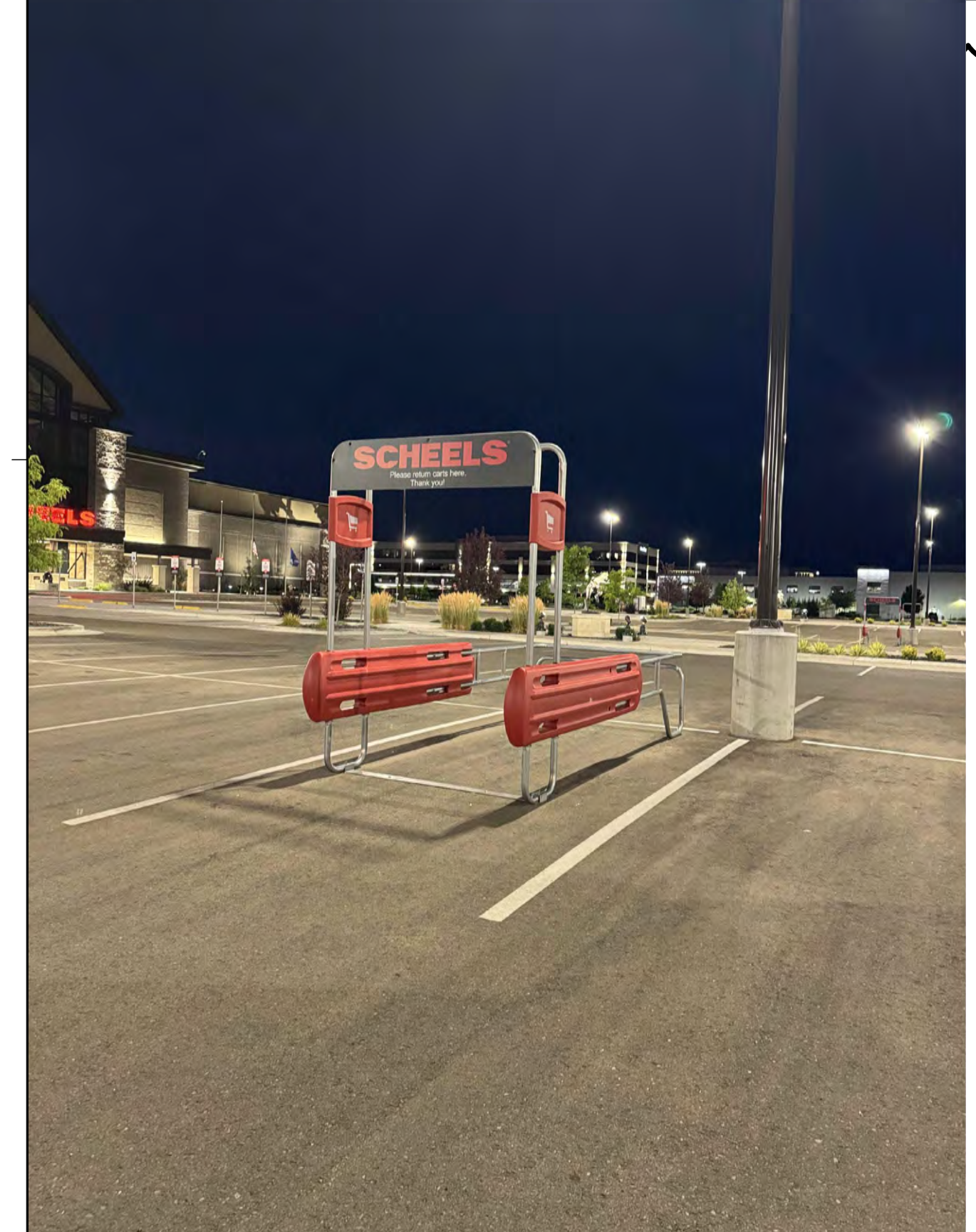
PROJECT  
**SCHEELS WAUWATOSA**  
WAUWATOSA WISCONSIN

REVISION SCHEDULE		
DATE	DESCRIPTION	BY
2028-01-14	POST-BID ADDENDUM	LDD
2028-01-26	CITY RE-SUBMITTAL	LDD

PROJECT NO. 25-32525  
FILE NAME 32525-CO-DETAILS  
DRAWN BY MY  
DESIGNED BY MY/AA  
REVIEWED BY KBR  
ORIGINAL ISSUE DATE 12/02/2025  
CLIENT PROJECT NO. -

TITLE  
**SITE DETAILS**

SHEET  
**C0-12**



# EROSION CONTROL NOTES

**PROJECT LOCATION:**  
 2400 N MAYFAIR RD  
 WAUWATOSA, WI 53226  
 COUNTY: WAUKESHA COUNTY WISCONSIN

**PROJECT DESCRIPTION:**  
 RESIDENTIAL CONSTRUCTION AND RECONSTRUCTION OF ASPHALT PAVEMENT, CURB & GUTTER, AND CONCRETE WALK, ALONG WITH ALL NECESSARY GRADING, UTILITIES, EROSION CONTROL, LANDSCAPING AND ANY ADDITIONAL CONSIDERATIONS.

**DATE:** 12/20/2025

**PREPARED BY:** SCHEELS WAUWATOSA

**DESIGNED BY:** SCHEELS WAUWATOSA

**CHECKED BY:** SCHEELS WAUWATOSA

**DATE:** 12/20/2025

**SCALE:** AS SHOWN

**PROJECT NO.:** 25-32525

**CLIENT:** SCHEELS WAUWATOSA

ALL NONFUNCTIONAL BARRS MUST BE REPAIRED, REPLACED, OR SUPPLEMENTED WITH FUNCTIONAL BARRS BY THE END OF THE NEXT BUSINESS DAY AFTER DISCOVERY, OR AS SOON AS FEASIBLE. INSPECTOR MUST BE NOTIFIED IMMEDIATELY UPON DISCOVERY. THE OWNER SHALL BE RESPONSIBLE FOR THE REPAIR, REPLACEMENT, OR SUPPLEMENTATION OF BARRS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL EXISTING UTILITIES, STRUCTURES, AND LANDSCAPING. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL EXISTING UTILITIES, STRUCTURES, AND LANDSCAPING.

**CONSTRUCTION AND MAINTENANCE:**  
 ALL EROSION CONTROL MEASURES SHALL BE MAINTAINED THROUGHOUT CONSTRUCTION AND MAINTENANCE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL EXISTING UTILITIES, STRUCTURES, AND LANDSCAPING. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL EXISTING UTILITIES, STRUCTURES, AND LANDSCAPING.

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**CONTRACT INFORMATION/RESPONSIBLE PARTIES:**  
 THE PRIMARY CONTRACTOR SHALL ENTER INTO A CONTRACT WITH THE OWNER TO COMPLETE THE REQUIRED WORK FOR THIS PROJECT. THE PRIMARY CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL EXISTING UTILITIES, STRUCTURES, AND LANDSCAPING. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL EXISTING UTILITIES, STRUCTURES, AND LANDSCAPING.

**OWNER:** SCHEELS WAUWATOSA  
**ADDRESS:** 2400 N MAYFAIR RD, WAUWATOSA, WI 53226  
**CONTACT:** SCHEELS WAUWATOSA

**DESIGNER:** SCHEELS WAUWATOSA  
**ADDRESS:** 2400 N MAYFAIR RD, WAUWATOSA, WI 53226  
**CONTACT:** SCHEELS WAUWATOSA

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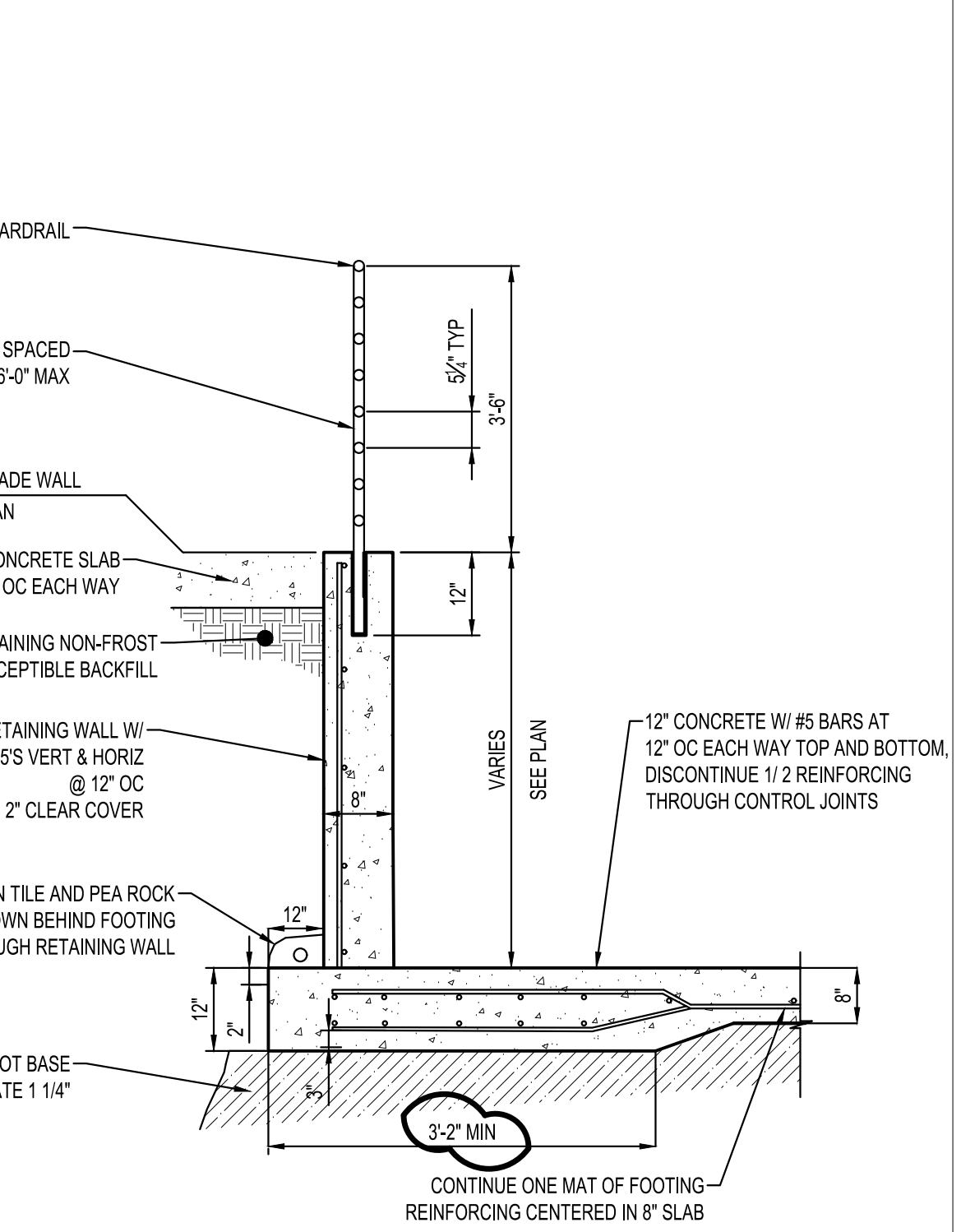
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RETAINING WALL SECTION  
 NTS

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TYPICAL SILT FENCE  
 NTS



TRENCH  
 NTS



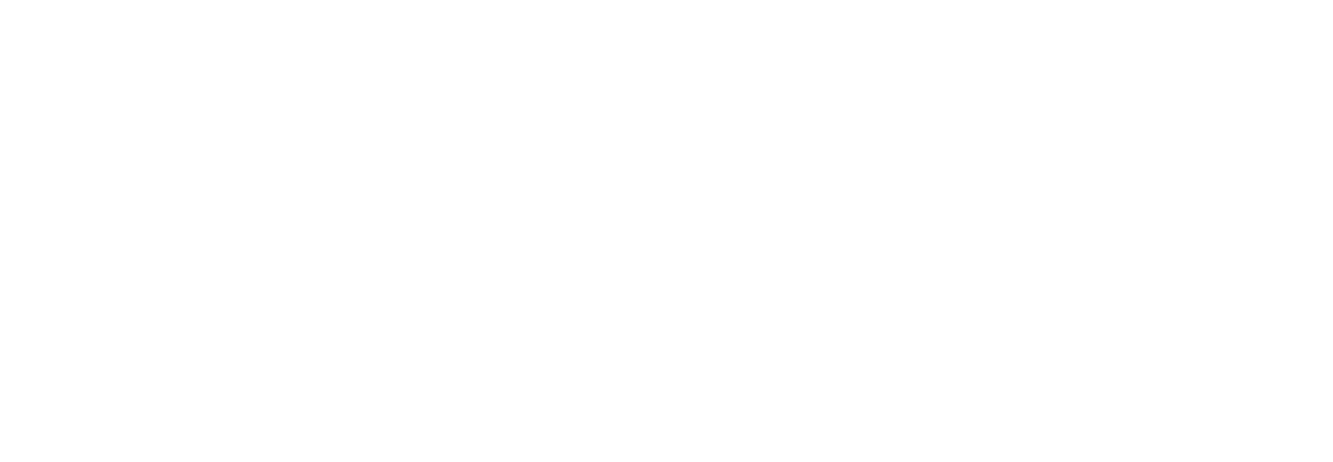
TYPE D INLET PROTECTION  
 NTS



ROCK TRACKING PAD  
 NTS



CONCRETE WASHOUT  
 NTS



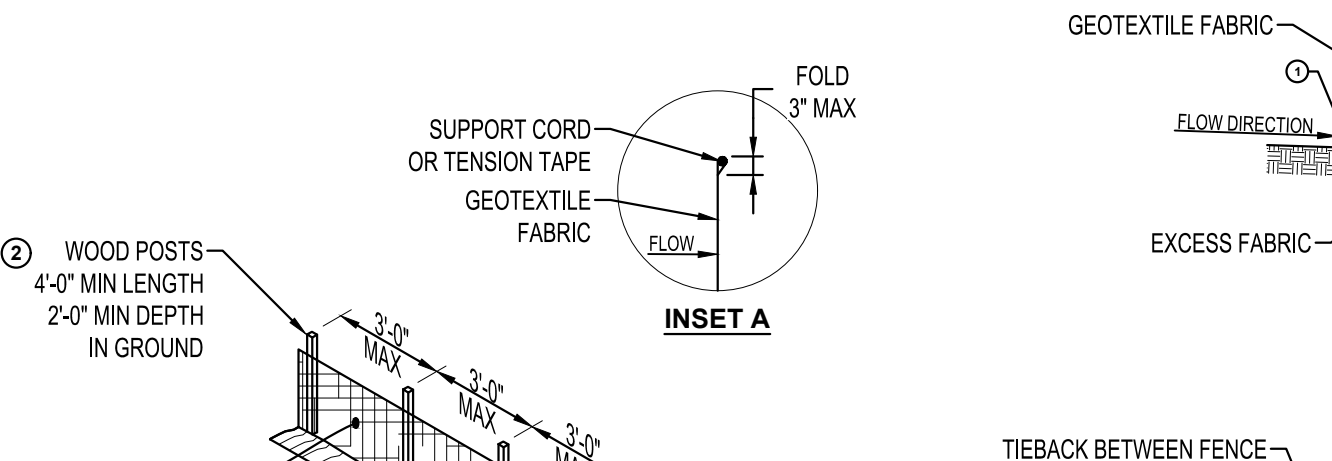
KEY NOTES:  
 1. TAPER BOTTOM OF BAG TO MAINTAIN 3" OF CLEARANCE BETWEEN THE BAG AND THE STRUCTURE, MEASURED FROM THE BOTTOM OF THE OVERFLOW OPENINGS TO THE STRUCTURE WALL.  
 2. GEOTEXTILE FABRIC TYPE FF FOR FLAPS, TOP AND BOTTOM OF OUTSIDE OF FILTER BAG. FRONT, BACK, AND BOTTOM OF FILTER BAG BEING ONE PIECE.  
 3. FRONT LIFTING FLAP IS TO BE USED WHEN REMOVING AND MAINTAINING FILTER BAG.  
 4. SIDE FLAPS SHALL BE A MAXIMUM OF 2' LONG. FOLD THE FABRIC OVER AND REINFORCE WITH MULTIPLE STITCHES.  
 5. FLAP POCKETS SHALL BE LARGE ENOUGH TO ACCEPT WOOD 2x4". THE REBAR, STEEL PIPE, OR WOOD SHALL BE INSTALLED IN THE REAR FLAP AND SHALL NOT BLOCK THE TOP HALF OF THE CURB FACE OPENING.



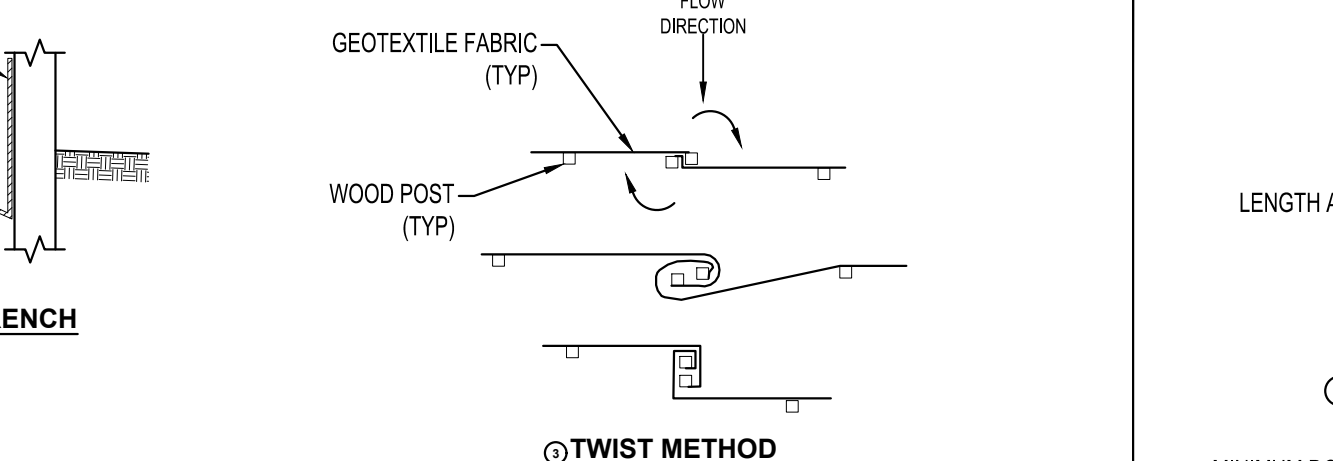
KEY NOTES:  
 1. CAN BE INSTALLED IN INLETS WITH OR WITHOUT CURB BOXES  
 2. WHEN REMOVING OR MAINTAINING INLET PROTECTION, CARE SHALL BE TAKEN SO THAT THE SEDIMENT TRAPPED IN THE FABRIC DOES NOT FALL INTO THE STRUCTURE. MATERIAL THAT HAS FALLEN INTO THE INLET SHALL BE IMMEDIATELY REMOVED.



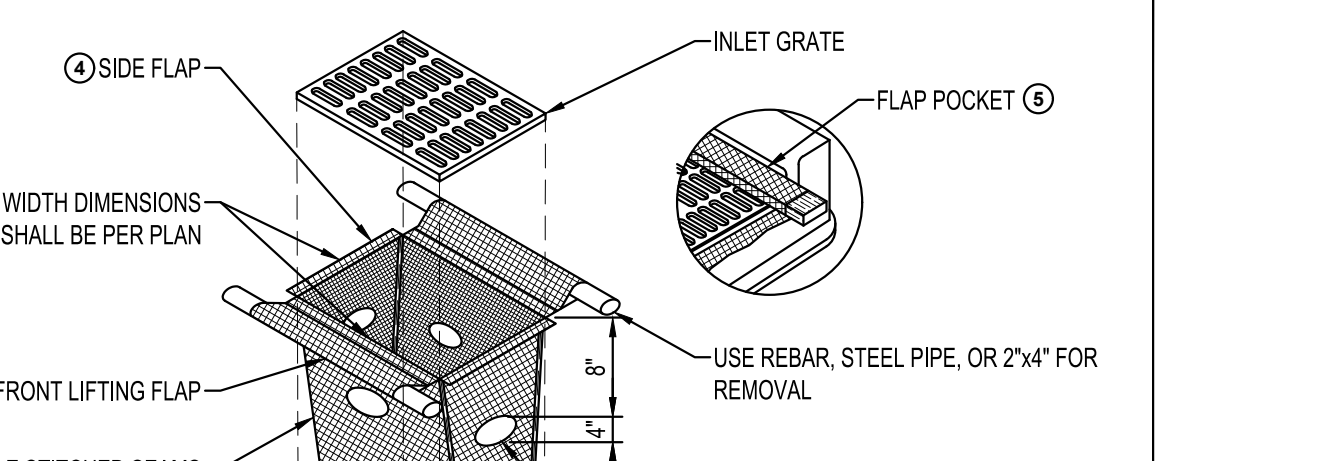
KEY NOTES:  
 1. CONCRETE WASHOUT LOCATION SHALL BE APPROVED BY ENGINEER.  
 2. SIZE OF EXCAVATION AND COMPACTED TRAP MUST BE COMMENSURATE WITH WASHOUT REQUIREMENTS FOR DAILY CONSTRUCTION ACTIVITIES.  
 3. CONTRACTOR SHALL INSTALL A SIGN INDICATING THE CONCRETE WASHOUT AREA.  
 4. CONTRACTOR SHALL MAINTAIN WASHOUT AREA TO REMOVE MATERIALS BEYOND 75% CAPACITY.  
 5. WASHOUT AREA SHALL NOT BE PLACED WITHIN 50' OF STORM DRAINS, OPEN DITCHES OR BODIES OF WATER.  
 6. CONTRACTOR SHALL INSPECT WASHOUT AREA AS NECESSARY TO PREVENT LEAKS AND OVER TOPPING.  
 7. WASHOUT AREA SHALL BE REMOVED AFTER CONSTRUCTION IS COMPLETE.



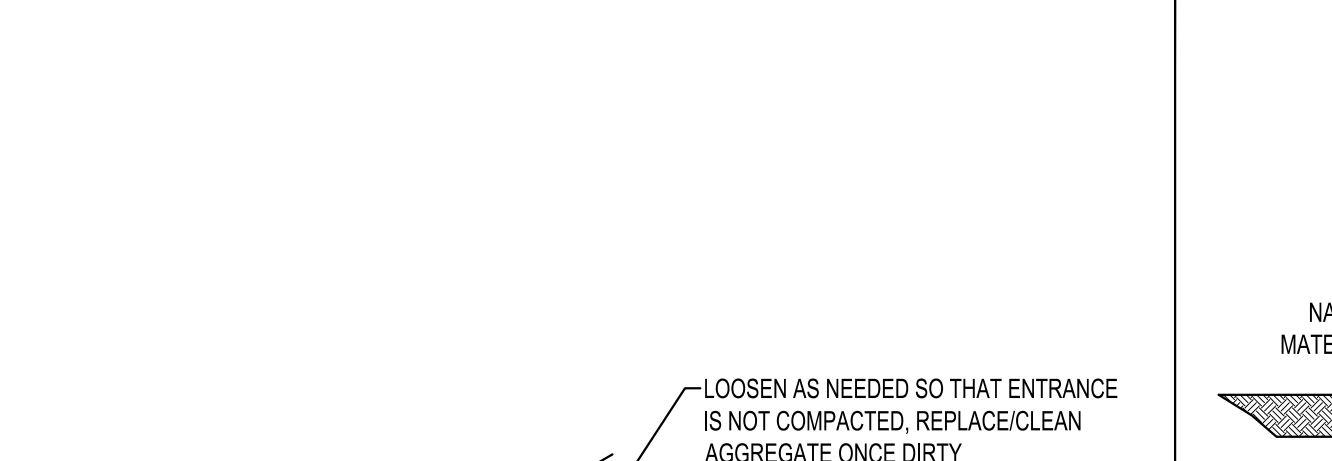
SILT FENCE  
 NTS



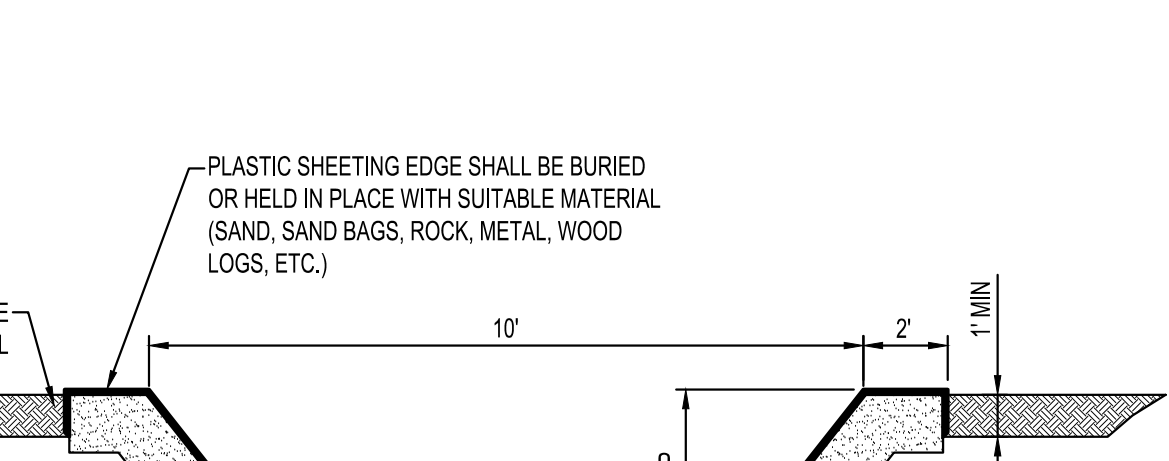
TRENCH  
 NTS



TYPE D INLET PROTECTION  
 NTS



ROCK TRACKING PAD  
 NTS



CONCRETE WASHOUT  
 NTS



**ADDRESS:**  
 2400 N MAYFAIR RD  
 WAUWATOSA, WI 53226

**PARCEL TAX KEY:**  
 3352009000

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DATE	DESCRIPTION	BY
2025-01-14	POST-BID ADDENDUM	LDD
2025-01-26	CITY RE-SUBMITTAL	LDD

PROJECT NO.	25-32525
FILE NAME	32525-C1-SWPPP
DRAWN BY	MY
DESIGNED BY	MYAA
REVIEWED BY	KBR
ORIGINAL ISSUE DATE	12/02/2025
CLIENT PROJECT NO.	-

**EROSION CONTROL NOTES AND DETAILS**

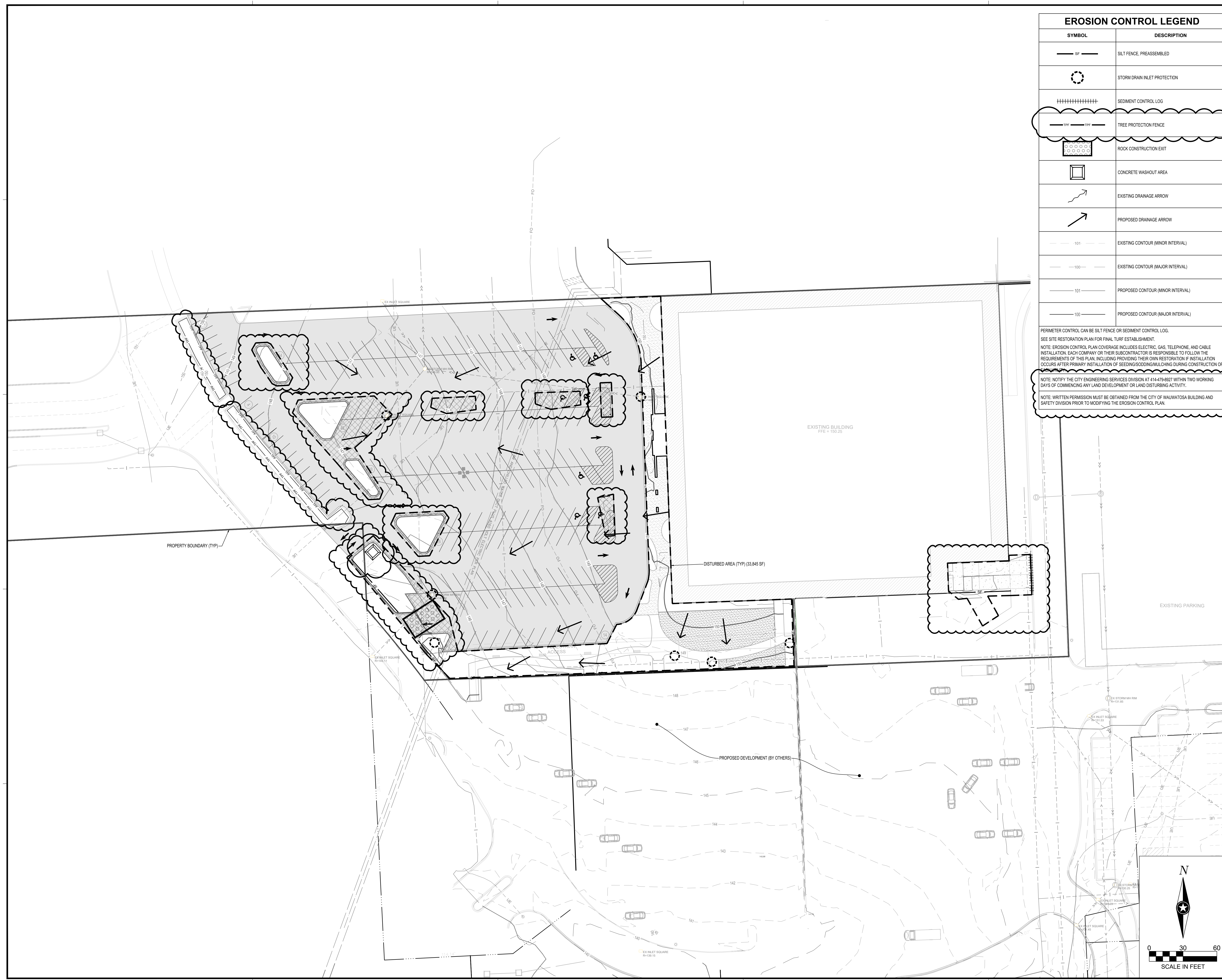
**TITLE**

**C1-30**



EROSION CONTROL LEGEND	
SYMBOL	DESCRIPTION
	SILT FENCE, PREASSEMBLED
	STORM DRAIN INLET PROTECTION
	SEDIMENT CONTROL LOG
	TREE PROTECTION FENCE
	ROCK CONSTRUCTION EXIT
	CONCRETE WASHOUT AREA
	EXISTING DRAINAGE ARROW
	PROPOSED DRAINAGE ARROW
	EXISTING CONTOUR (MINOR INTERVAL)
	EXISTING CONTOUR (MAJOR INTERVAL)
	PROPOSED CONTOUR (MINOR INTERVAL)
	PROPOSED CONTOUR (MAJOR INTERVAL)

PERIMETER CONTROL CAN BE SILT FENCE OR SEDIMENT CONTROL LOG.  
 SEE SITE RESTORATION PLAN FOR FINAL TURF ESTABLISHMENT.  
 NOTE: EROSION CONTROL PLAN COVERAGE INCLUDES ELECTRIC, GAS, TELEPHONE, AND CABLE INSTALLATION. EACH COMPANY OR THEIR SUBCONTRACTOR IS RESPONSIBLE TO FOLLOW THE REQUIREMENTS OF THIS PLAN, INCLUDING PROVIDING THEIR OWN RESTORATION IF INSTALLATION OCCURS AFTER PRIMARY INSTALLATION OF SEEDING/SODDING/MULCHING DURING CONSTRUCTION OF THE PROJECT.  
 NOTE: NOTIFY THE CITY ENGINEERING SERVICES DIVISION AT 414-475-8927 WITHIN TWO WORKING DAYS OF COMMENCING ANY LAND DEVELOPMENT OR LAND DISTURBING ACTIVITY.  
 NOTE: WRITTEN PERMISSION MUST BE OBTAINED FROM THE CITY OF WAUWATOSA BUILDING AND SAFETY DIVISION PRIOR TO MODIFYING THE EROSION CONTROL PLAN.



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PROJECT

**SCHEELS  
 WAUWATOSA**

WAUWATOSA WISCONSIN

REVISION SCHEDULE		
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2028-01-26	CITY RE-SUBMITTAL	LDD

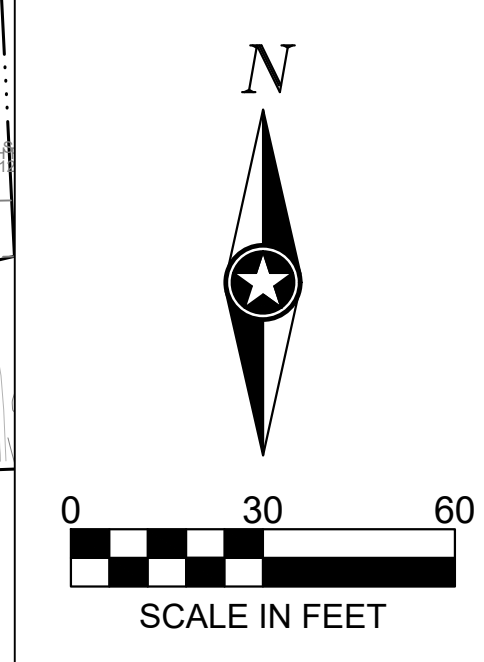
PROJECT NO. 25-32525  
 FILE NAME 32525-01-SWPPP  
 DRAWN BY MY  
 DESIGNED BY MY/AA  
 REVIEWED BY KBR  
 ORIGINAL ISSUE DATE 12/02/2025  
 CLIENT PROJECT NO. -

TITLE

**EROSION  
 CONTROL PLAN**

SHEET

**C1-40**

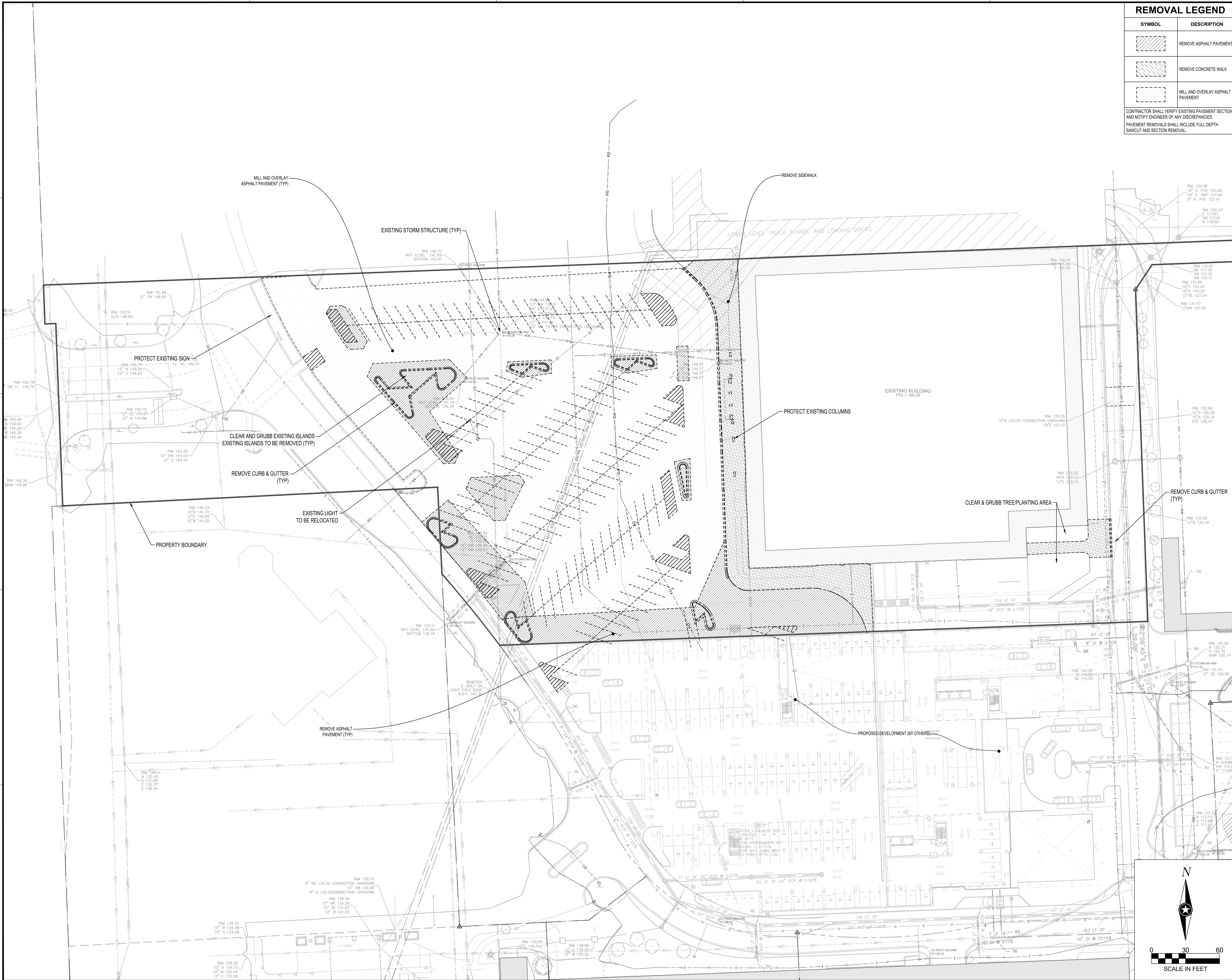




**REMOVAL LEGEND**

SYMBOL	DESCRIPTION
	REMOVE ASPHALT PAVEMENT
	REMOVE CONCRETE WALK
	MILL AND OVERLAY ASPHALT PAVEMENT

CONTRACTOR SHALL VERIFY EXISTING PAVEMENT SECTION AND NOTIFY ENGINEER OF ANY DISCREPANCIES. PAVEMENT REMOVALS SHALL INCLUDE FULL DEPTH SAWCUT AND SECTION REMOVAL.



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PROJECT

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WAUWATOSA WISCONSIN

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2028-01-26	CITY RE-SUBMITTAL	LDD

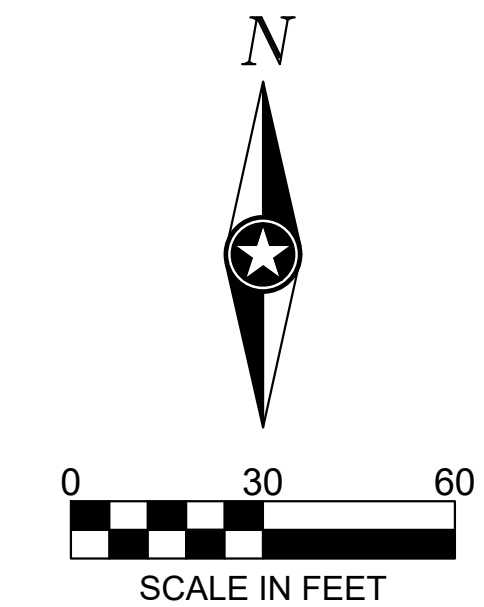
PROJECT NO.	25-32525
FILE NAME	32525-C2-EXIST
DRAWN BY	MY
DESIGNED BY	MYAA
REVIEWED BY	KBR
ORIGINAL ISSUE DATE	12/02/2025
CLIENT PROJECT NO.	-

TITLE

**EXISTING SITE  
AND REMOVAL  
PLAN**

SHEET

**C2-10**



PRELIMINARY NOT FOR CONSTRUCTION

STORM DRAIN STRUCTURE SCHEDULE								
STRUCTURE NO.	STRUCTURE TYPE	STRUCTURE SIZE (IN)	STRUCTURE MATERIAL	CASTING	STRUCTURE HEIGHT (LN FT)	* TOP OF CASTING ELEVATION	OUTLET INVERT	OUTLET PIPE
ST-1	W6DOT INLET	48 Ø	RC	NEENAH R-4383	8.20	144.50	136.30	P-1
ST-2 +	INLINE DRAIN	12 Ø	PVC	NYLOPLAST 1299CGS	1.88	149.38	147.50	P-2
ST-3 +	INLINE DRAIN	12 Ø	PVC	NYLOPLAST 1299CGS	2.64	149.64	147.00	P-3
ST-4 +	INLINE DRAIN	12 Ø	PVC	NYLOPLAST 1299CGS	3.58	149.83	146.25	P-4

+ STRUCTURE BY OTHERS

STORM DRAIN PIPE SCHEDULE								
PIPE NO.	DRAIN FROM	INLET ELEVATION	DRAIN TO	OUTLET ELEVATION	PIPE SIZE (IN)	PIPE CLASS	PIPE GRADE	PIPE LENGTH (FT)
P-1	ST-1	136.80	EX-MH	136.34	12	RCP	1.08%	42
P-2 +	ST-2	148.00	ST-3	147.56	8	HDPE	1.00%	34
P-3 +	ST-3	147.56	ST-4	146.65	8	HDPE	1.00%	71
P-4 +	ST-4	146.75	OUTLET	146.67	8	HDPE	1.00%	8

+ PIPE BY OTHERS

### LEGEND

EXISTING	PROPOSED
-->>-->	--->>---
---	---
- - - - -	- - - - -
- - - - -	- - - - -
- - - - -	- - - - -
- - - - -	- - - - -
- - - - -	- - - - -
- - - - -	- - - - -
- - - - -	- - - - -
- - - - -	- - - - -

NOTE:  
CONTRACTOR SHALL FIELD VERIFY THE LOCATIONS OF ALL EXISTING UTILITIES.  
CONTRACTOR SHALL INSTALL AND MAINTAIN ENCLOSED RAT TRAPS OR BAIT STATIONS DURING UTILITY CONSTRUCTION.



ADDRESS:  
2400 N MAYFAIR RD  
WAUWATOSA, WI 53226

PARCEL TAX KEY:  
3352009000

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PROJECT  
**SCHEELS  
WAUWATOSA**

WAUWATOSA WISCONSIN

REVISION SCHEDULE		
DATE	DESCRIPTION	BY
2028-01-14	POST-BID ADDENDUM	LDD
2028-01-26	CITY RE-SUBMITTAL	LDD

PROJECT NO. 25-32525  
FILE NAME 32525-C3-SITE  
DRAWN BY MY  
DESIGNED BY MY/AA  
REVIEWED BY KBR  
ORIGINAL ISSUE DATE 12/02/2025  
CLIENT PROJECT NO. -

TITLE

**SITE PLAN**

SHEET  
**C3-10**

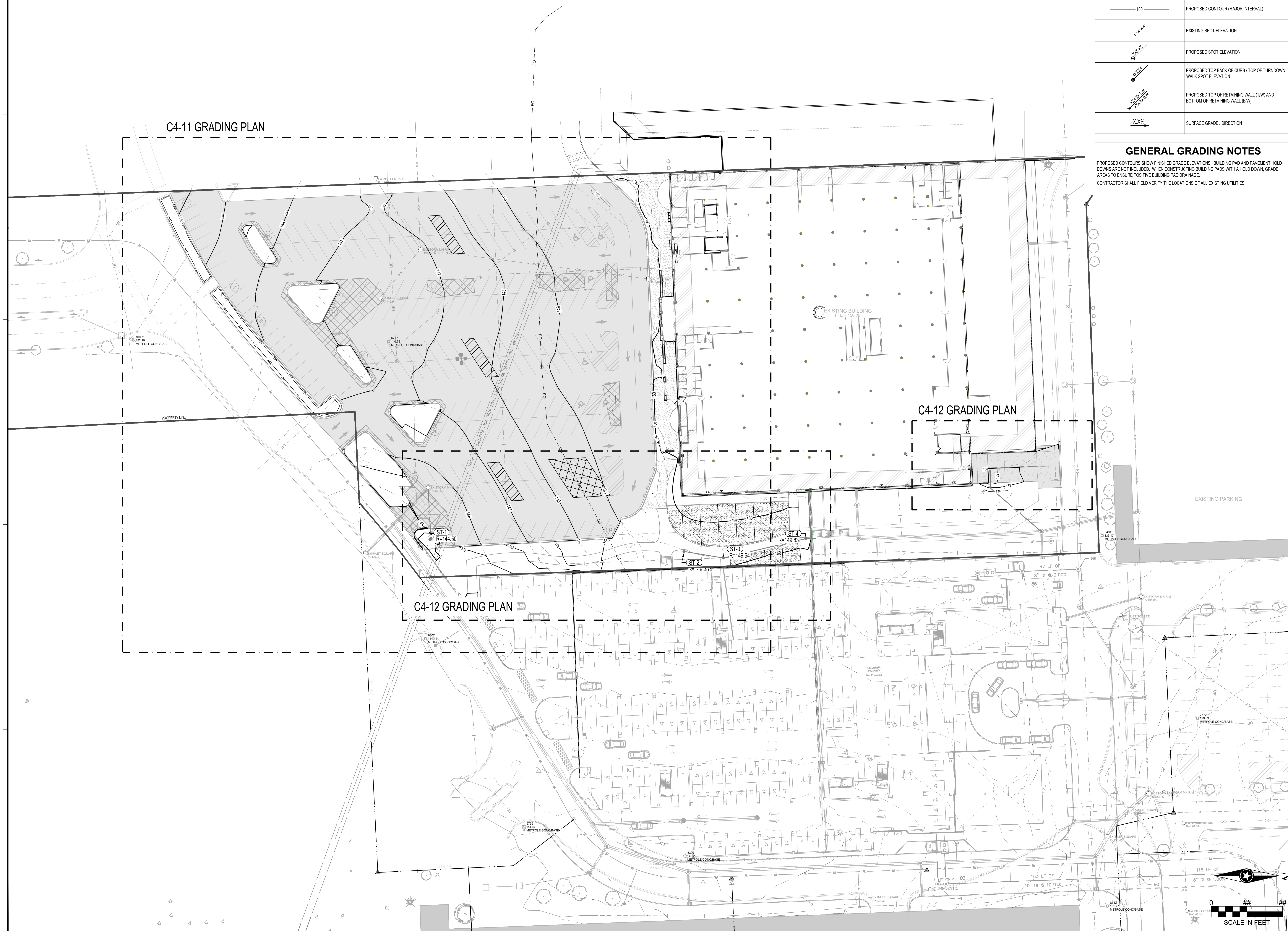


GRADING LEGEND	
--- 101 ---	EXISTING CONTOUR (MINOR INTERVAL)
--- 100 ---	EXISTING CONTOUR (MAJOR INTERVAL)
— 101 —	PROPOSED CONTOUR (MINOR INTERVAL)
— 100 —	PROPOSED CONTOUR (MAJOR INTERVAL)
•	EXISTING SPOT ELEVATION
•	PROPOSED SPOT ELEVATION
•	PROPOSED TOP BACK OF CURB / TOP OF TURNDOWN WALK SPOT ELEVATION
•	PROPOSED TOP OF RETAINING WALL (TW) AND BOTTOM OF RETAINING WALL (BW)
-X.X%	SURFACE GRADE / DIRECTION

**GENERAL GRADING NOTES**

PROPOSED CONTOURS SHOW FINISHED GRADE ELEVATIONS. BUILDING PAD AND PAVEMENT HOLD DOWNS ARE NOT INCLUDED. WHEN CONSTRUCTING BUILDING PADS WITH A HOLD DOWN, GRADE AREAS TO ENSURE POSITIVE BUILDING PAD DRAINAGE.

CONTRACTOR SHALL FIELD VERIFY THE LOCATIONS OF ALL EXISTING UTILITIES.



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PROJECT

**SCHEELS WAUWATOSA**

WAUWATOSA WISCONSIN

DATE	DESCRIPTION	BY
2028-01-14	POST-BID ADDENDUM	LDD
2028-01-26	CITY RE-SUBMITTAL	LDD

PROJECT NO. 25-32525

FILE NAME 32525-C4-GRADE

DRAWN BY MY

DESIGNED BY MY/AA

REVIEWED BY KBR

ORIGINAL ISSUE DATE 12/02/2025

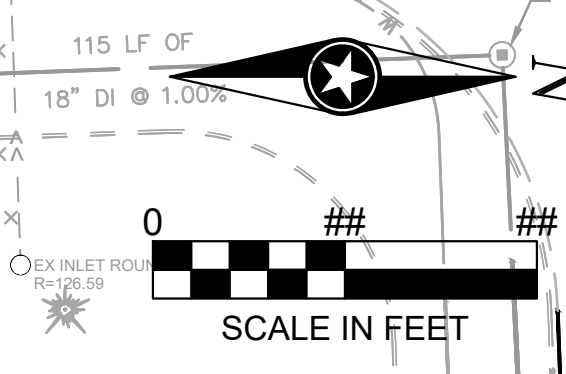
CLIENT PROJECT NO. -

TITLE

**OVERALL GRADING PLAN**

SHEET

**C4-10**





ADDRESS:  
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WAUWATOSA, WI 53226

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PROJECT  
**SCHEELS  
WAUWATOSA**

WAUWATOSA WISCONSIN

REVISION SCHEDULE		
DATE	DESCRIPTION	BY
2026-01-14	POST-BID ADDENDUM	LDD
2026-01-26	CITY RE-SUBMITTAL	LDD

PROJECT NO.	25-32525
FILE NAME	32525-C4-GRADE
DRAWN BY	MY
DESIGNED BY	MYAA
REVIEWED BY	KBR
ORIGINAL ISSUE DATE	12/02/2025
CLIENT PROJECT NO.	-

TITLE

**GRADING PLAN**

SHEET  
**C4-11**



GRADING LEGEND	
--- 101 ---	EXISTING CONTOUR (MINOR INTERVAL)
--- 100 ---	EXISTING CONTOUR (MAJOR INTERVAL)
--- 101 ---	PROPOSED CONTOUR (MINOR INTERVAL)
--- 100 ---	PROPOSED CONTOUR (MAJOR INTERVAL)
149.50	EXISTING SPOT ELEVATION
149.50	PROPOSED SPOT ELEVATION
149.50	PROPOSED TOP BACK OF CURB / TOP OF TURNDOWN WALK SPOT ELEVATION
149.50	PROPOSED TOP OF RETAINING WALL (TW) AND BOTTOM OF RETAINING WALL (BW)
-X.X%	SURFACE GRADE / DIRECTION

**GENERAL GRADING NOTES**

PROPOSED CONTOURS SHOW FINISHED GRADE ELEVATIONS. BUILDING PAD AND PAVEMENT HOLD DOWNS ARE NOT INCLUDED. WHEN CONSTRUCTING BUILDING PADS WITH A HOLD DOWN, GRADE AREAS TO ENSURE POSITIVE BUILDING PAD DRAINAGE.

CONTRACTOR SHALL FIELD VERIFY THE LOCATIONS OF ALL EXISTING UTILITIES.

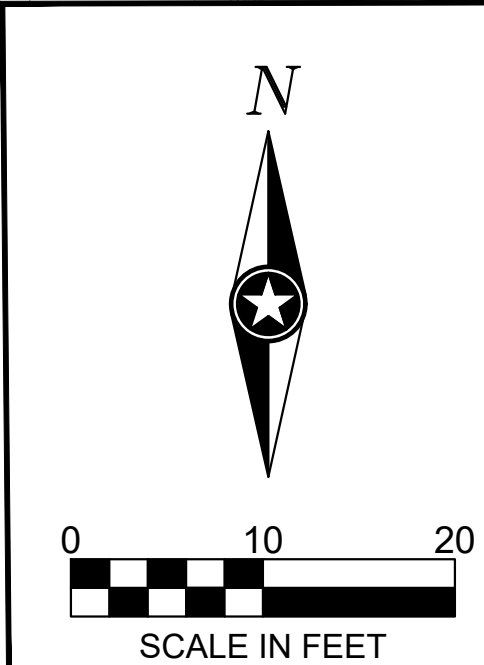
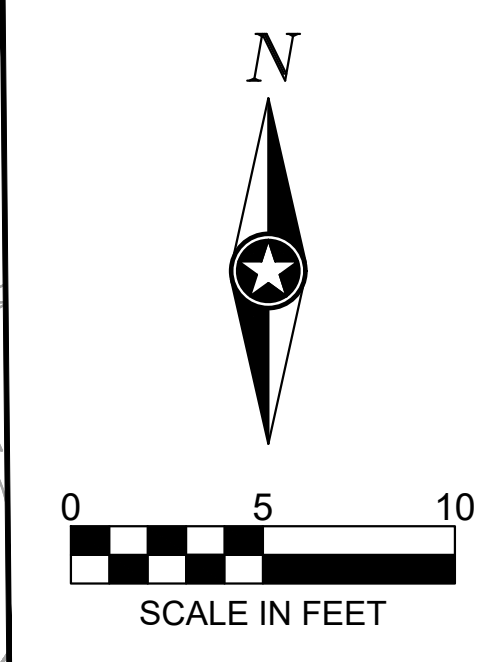
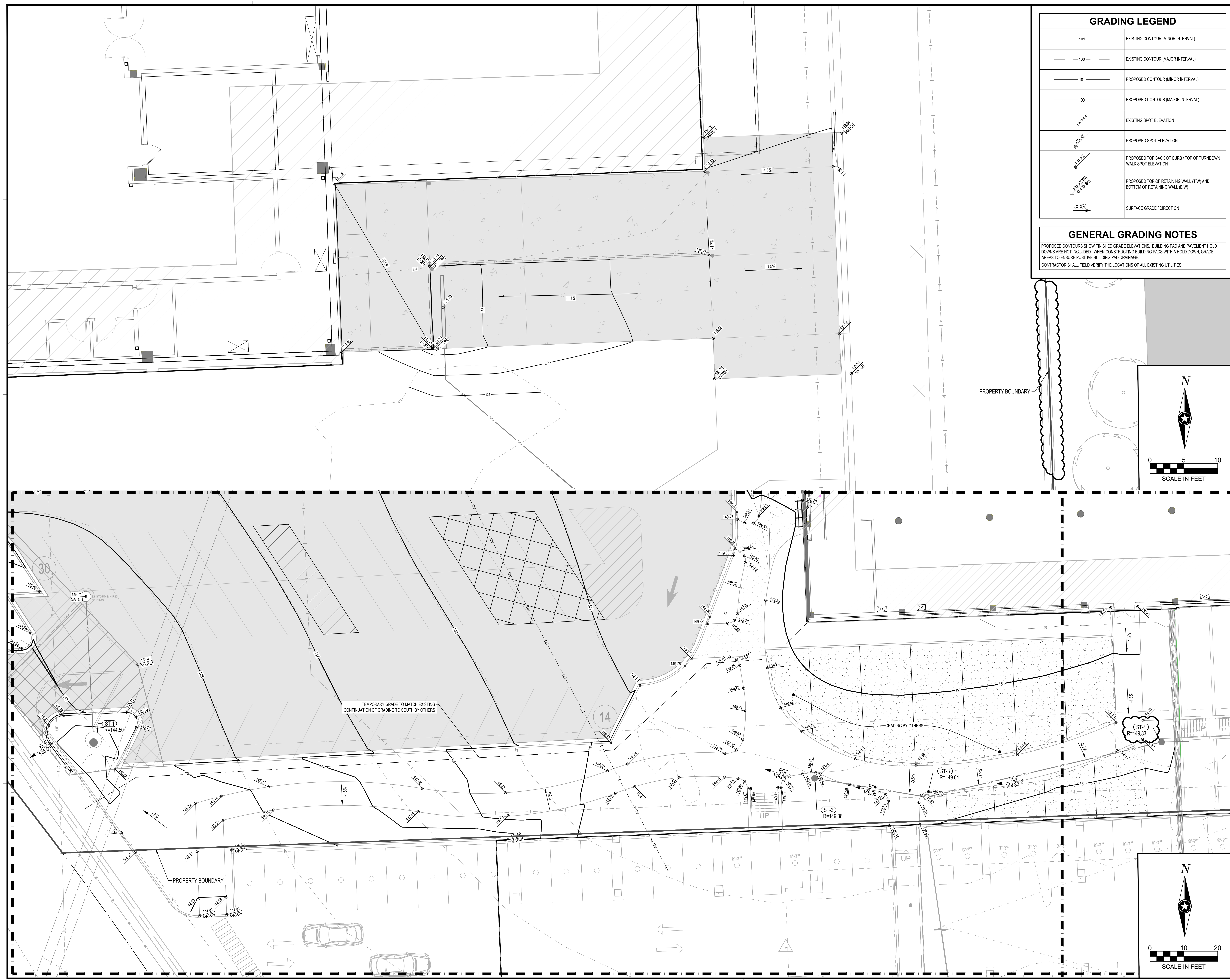


GRADING LEGEND	
---101---	EXISTING CONTOUR (MINOR INTERVAL)
---100---	EXISTING CONTOUR (MAJOR INTERVAL)
—101—	PROPOSED CONTOUR (MINOR INTERVAL)
—100—	PROPOSED CONTOUR (MAJOR INTERVAL)
•	EXISTING SPOT ELEVATION
•	PROPOSED SPOT ELEVATION
▲	PROPOSED TOP BACK OF CURB / TOP OF TURNDOWN WALK SPOT ELEVATION
▲	PROPOSED TOP OF RETAINING WALL (TW) AND BOTTOM OF RETAINING WALL (BW)
-X.X%	SURFACE GRADE / DIRECTION

**GENERAL GRADING NOTES**

PROPOSED CONTOURS SHOW FINISHED GRADE ELEVATIONS. BUILDING PAD AND PAVEMENT HOLD DOWNS ARE NOT INCLUDED. WHEN CONSTRUCTING BUILDING PADS WITH A HOLD DOWN, GRADE AREAS TO ENSURE POSITIVE BUILDING PAD DRAINAGE.

CONTRACTOR SHALL FIELD VERIFY THE LOCATIONS OF ALL EXISTING UTILITIES.



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PROJECT

**SCHEELS  
WAUWATOSA**

REVISION SCHEDULE		
DATE	DESCRIPTION	BY
2026-01-14	POST-BID ADDENDUM	LDD
2026-01-26	CITY RE-SUBMITTAL	LDD

PROJECT NO.	25-32525
FILE NAME	32525-C4-GRADE
DRAWN BY	MY
DESIGNED BY	MY/AA
REVIEWED BY	KBR
ORIGINAL ISSUE DATE	12/02/2025
CLIENT PROJECT NO.	-

TITLE

**GRADING PLAN**

SHEET

**C4-12**

NOTE:  
 • SEE LIGHTING PLANS E0:01-E0:03 FOR ALL SITE LIGHTING.  
 • SNOW MAY NOT AND WILL NOT BE PUSHED ONTO LANDSCAPE ISLANDS.



ADDRESS:  
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PROJECT

**SCHEELS WAUWATOSA**

WAUWATOSA WISCONSIN

REVISION SCHEDULE		
DATE	DESCRIPTION	BY
2028-01-14	POST-BID ADDENDUM	LDD
2028-01-26	CITY RE-SUBMITTAL	LDD

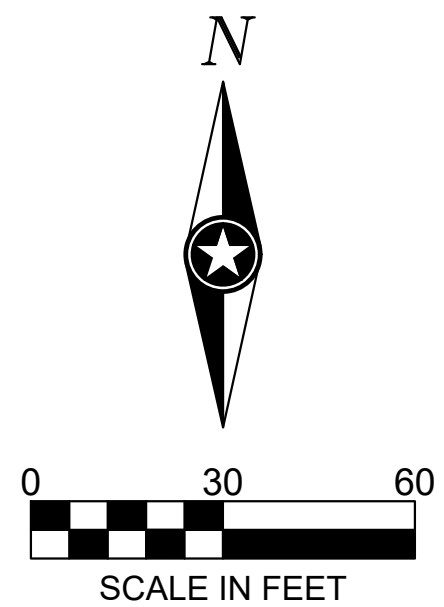
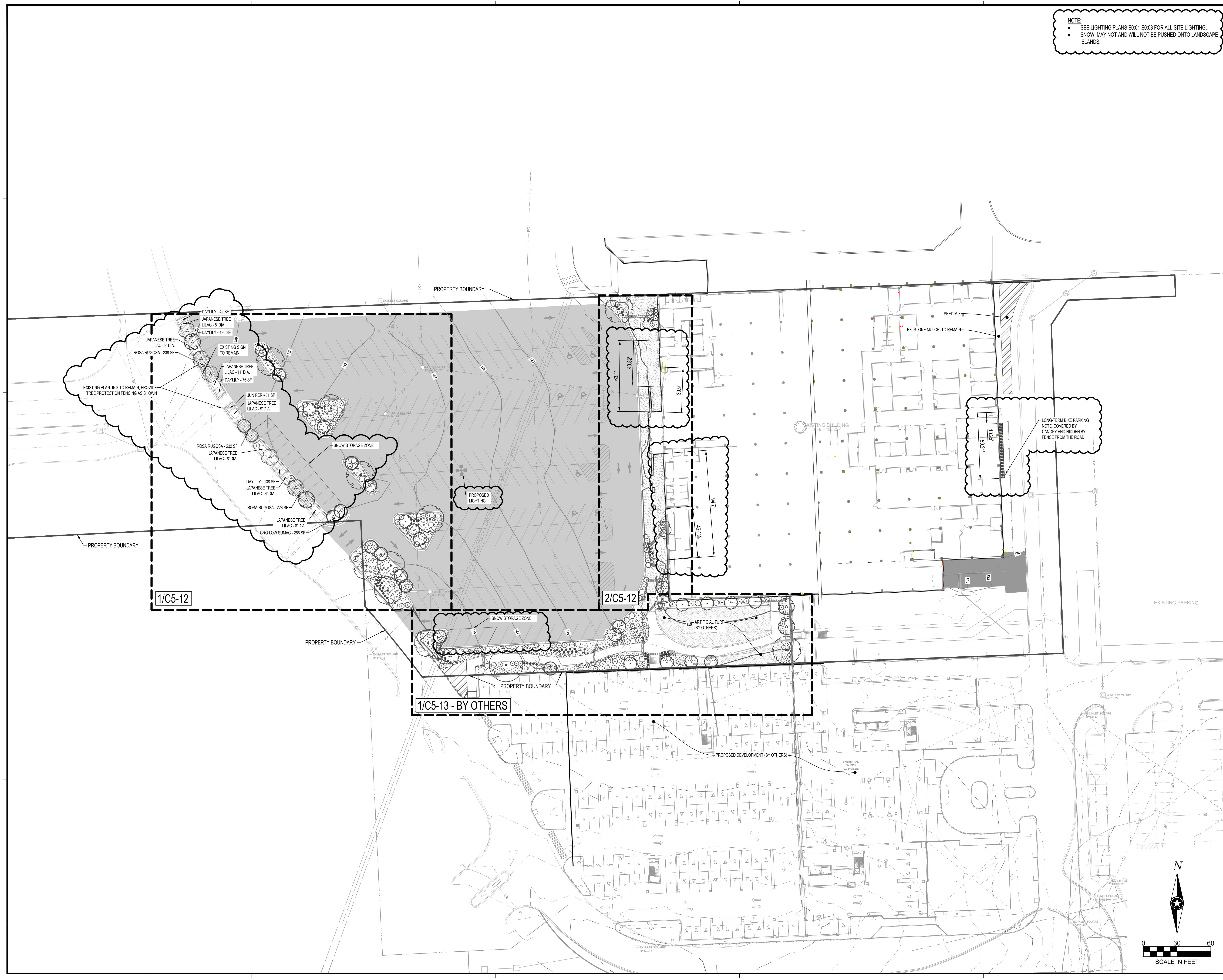
PROJECT NO.	25-32525
FILE NAME	32525-C5-LAND
DRAWN BY	JV
DESIGNED BY	JV
REVIEWED BY	MR
ORIGINAL ISSUE DATE	12/02/2025
CLIENT PROJECT NO.	-

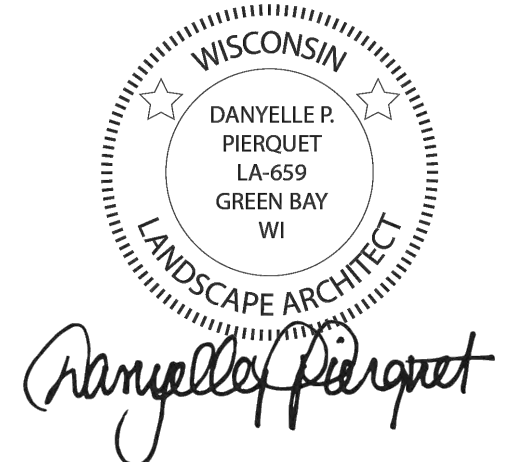
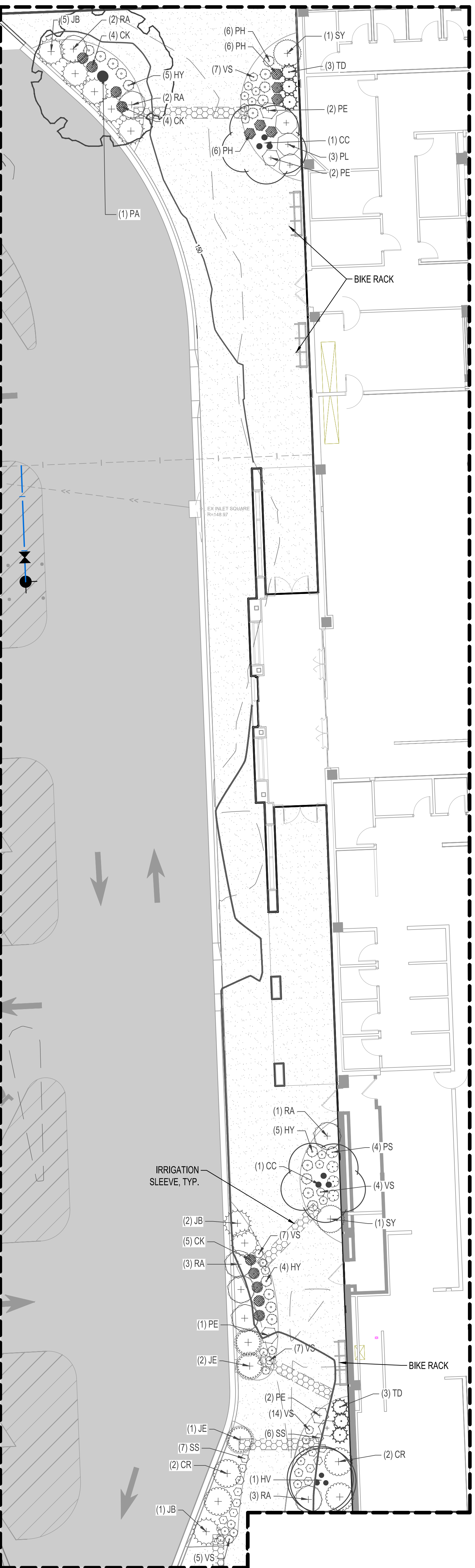
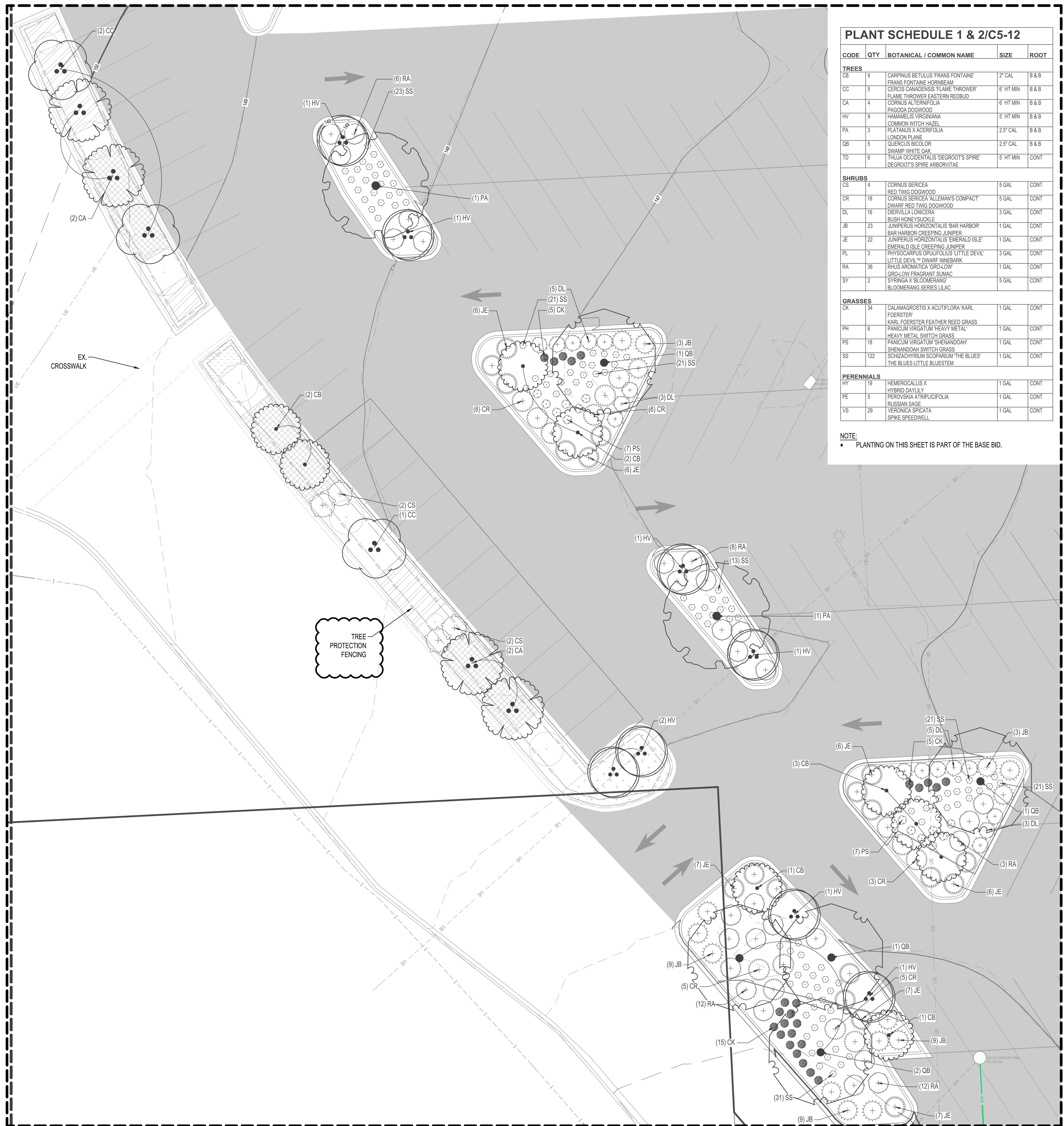
TITLE

**PLANTING PLAN**

SHEET

**C5-11**





ADDRESS:  
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 WAUWATOSA, WI 53226

PARCEL TAX KEY:  
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PROJECT  
**SCHEELS WAUWATOSA**

REVISION SCHEDULE		
DATE	DESCRIPTION	BY
2028-01-14	POST-BID ADDENDUM	LDD
2028-01-26	CITY RE-SUBMITTAL	LDD

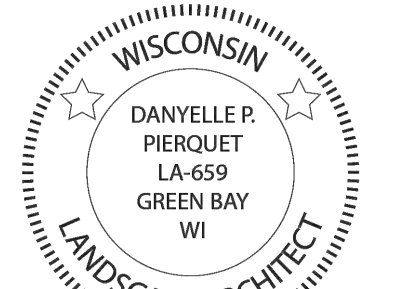
PROJECT NO. 25-32525  
 FILE NAME 32525-CS-LAND  
 DRAWN BY JV  
 DESIGNED BY JV  
 REVIEWED BY MR  
 ORIGINAL ISSUE DATE 12/02/2025  
 CLIENT PROJECT NO. -

TITLE  
**PLANTING ENLARGEMENT PLANS**

SHEET  
**C5-12**



PLANT SCHEDULE 1/C5-13				
CODE	QTY	BOTANICAL / COMMON NAME	SIZE	ROOT
<b>TREES</b>				
AR	1	ACER RUBRUM 'AUTUMN RADIANCE'	2.5" CAL	B & B
AS	1	ACER SACCHARUM 'BALSTVA'	2.5" CAL	B & B
CB	9	FALL FIESTA SUGAR MAPLE	2" CAL	B & B
CC	2	CARPINUS BETULUS 'FRANS FONTAINE'	6" HT MIN	B & B
CA	2	FRANS FONTAINE HORNBREAM	6" HT MIN	B & B
HV	3	CERIS CANADENSIS 'FLAME THROWER'	5" HT MIN	B & B
QB	1	FLAME THROWER EASTERN REDBUD	2.5" CAL	B & B
<b>SHRUBS</b>				
CE	7	Ceanothus americanus	1 GAL	CONT
CS	6	NEW JERSEY TEA	5 GAL	CONT
CR	9	CORNUS SERICEA	5 GAL	CONT
DL	12	RED TWIG DOGWOOD	3 GAL	CONT
FG	3	CORNUS SERICEA 'ALLEMANS COMPACT'	5 GAL	CONT
JB	15	DWARF RED TWIG DOGWOOD	1 GAL	CONT
JE	8	DIERVILLA LONICERA	1 GAL	CONT
PO	6	BUSH HONEYBUCKLE	5 GAL	CONT
PL	23	FOTHERGILLA GARDENII 'MT. AIRY'	3 GAL	CONT
RA	39	MT AIRY DWARF WITCHALDER	1 GAL	CONT
SY	13	JUNIPERUS HORIZONTALIS 'BAR HARBOR'	5 GAL	CONT
VA	10	BAR HARBOR CREEPING JUNIPER	1 GAL	CONT
VD	6	JUNIPERUS HORIZONTALIS 'EMERALD ISLE'	3 GAL	CONT
<b>GRASSES</b>				
CK	17	PHYSOCARPUS OPLIFOLIUS 'LITTLE DEVIL'	1 GAL	CONT
PH	19	LITTLE DEVIL DWARF NINEBARK	1 GAL	CONT
PS	17	HEAVY METAL SWITCH GRASS	1 GAL	CONT
SS	77	HEAVY METAL SWITCH GRASS	1 GAL	CONT
<b>PERENNIALS</b>				
HY	33	HEMEROCALLIS X	1 GAL	CONT
PE	19	HYBRID DAYLILY	1 GAL	CONT
VS	67	PEROVSKIA ATRICIFOLIA	1 GAL	CONT
<b>GROUND COVERS</b>				
		RUSSIAN SAGE		
		VERONICA SPICATA		
		SPIKE SPEEDWELL		
		SEED MIX NO. 40		
		WISDOT 630.0140		



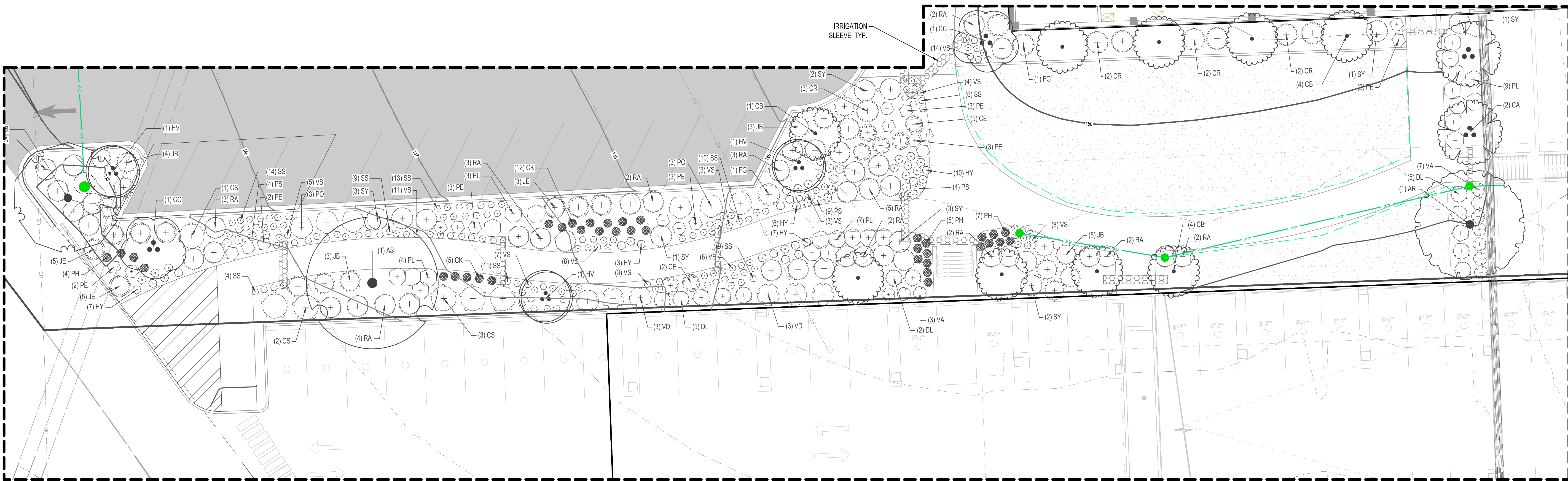
Danielle P. Perquet

ADDRESS:  
2400 N MAYFAIR RD  
WAUWATOSA, WI 53226

PARCEL TAX KEY:  
3352009000

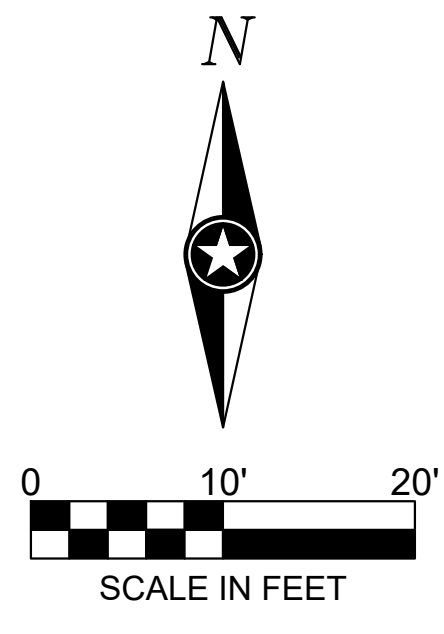
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1/C5-13 - BY OTHERS

NOTE: PLANTING ON THIS SHEET IS BY OTHERS.



REVISION SCHEDULE		
DATE	DESCRIPTION	BY
2028-01-14	POST-BID ADDENDUM	LDD
2028-01-26	CITY RE-SUBMITTAL	LDD

PROJECT NO.	25-32525
FILE NAME	32525-CS-LAND
DRAWN BY	JV
DESIGNED BY	JV
REVIEWED BY	MR
ORIGINAL ISSUE DATE	12/02/2025
CLIENT PROJECT NO.	-

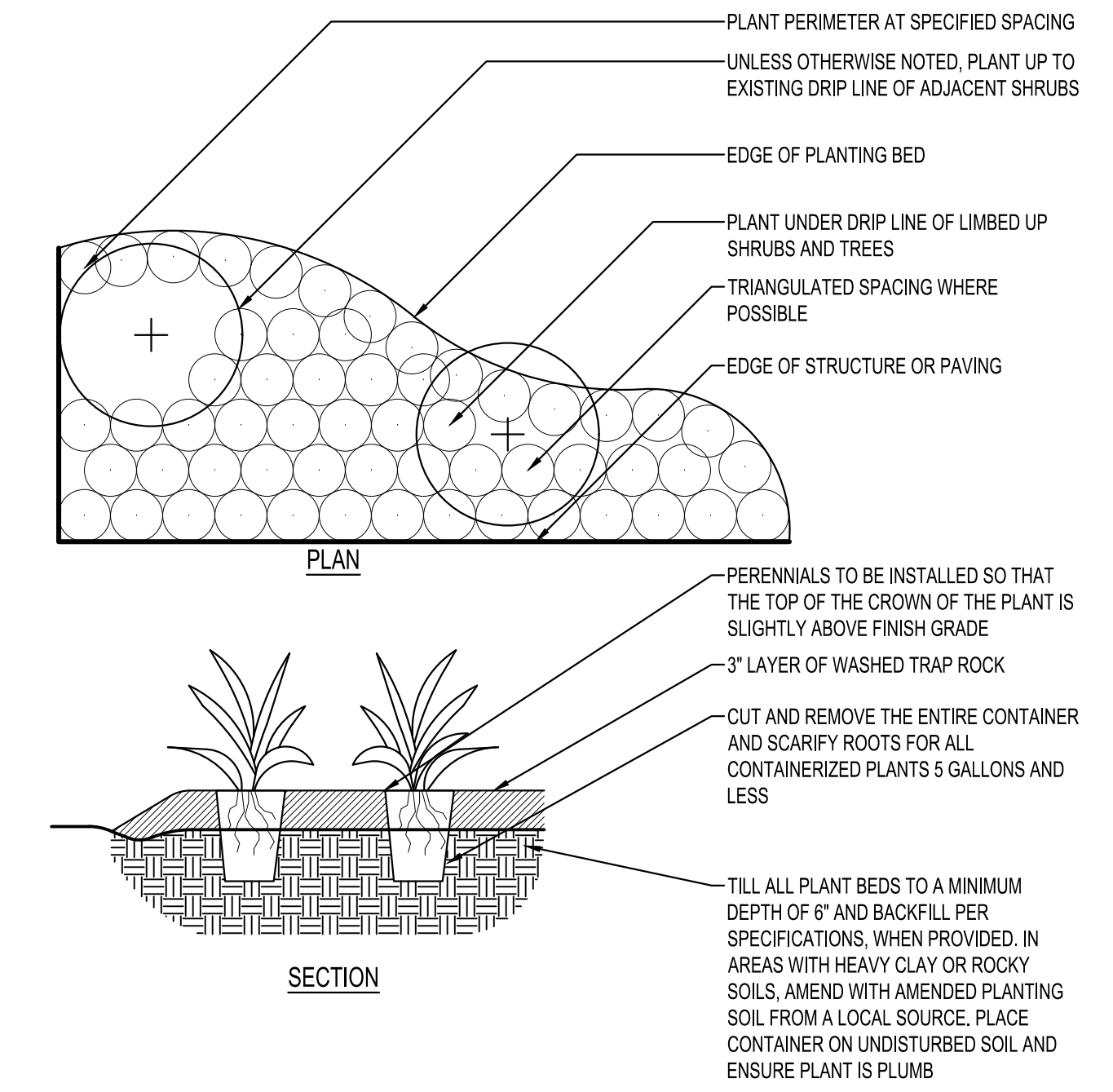
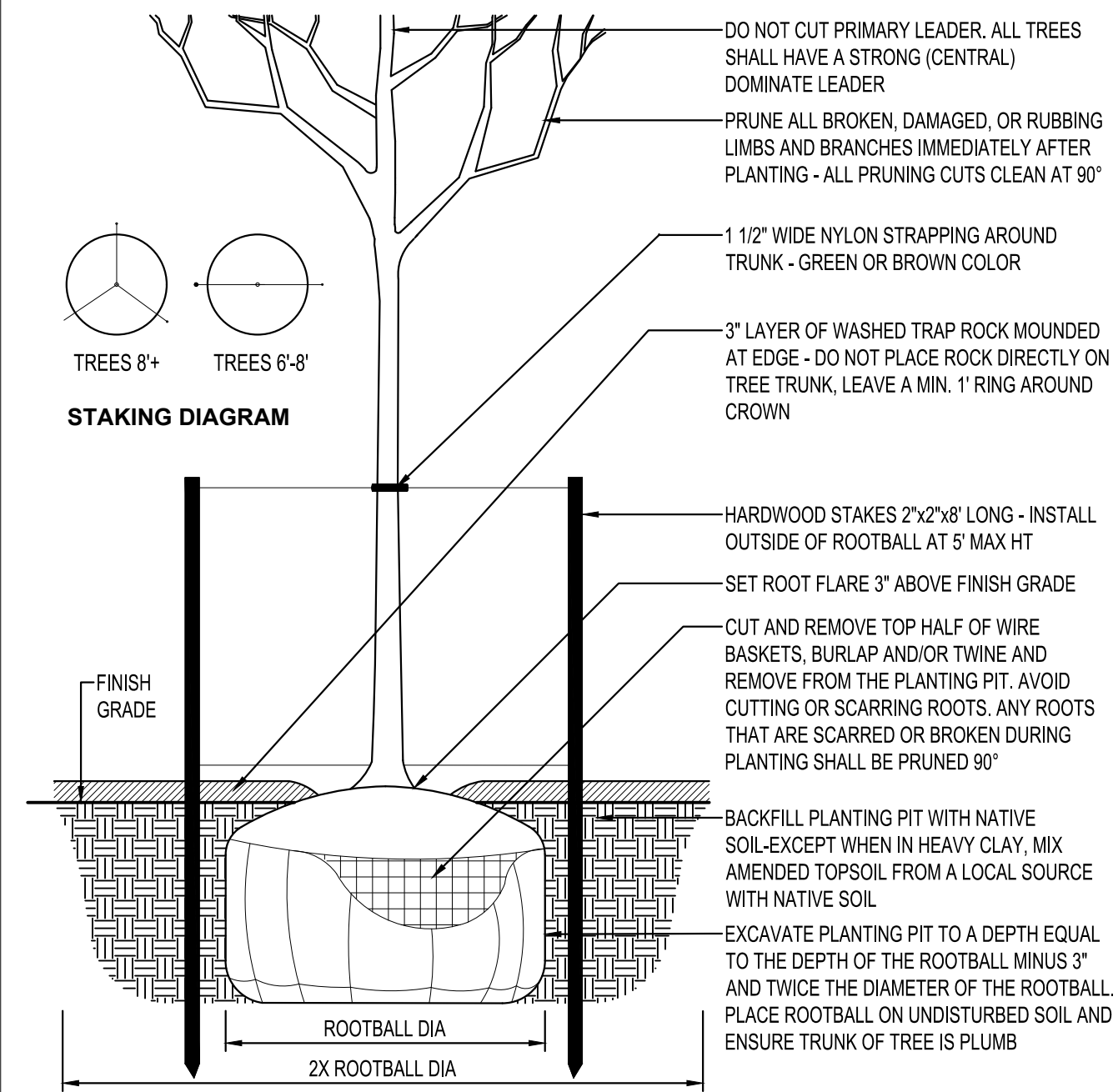
TITLE

**PLANTING ENLARGEMENT PLANS**

SHEET

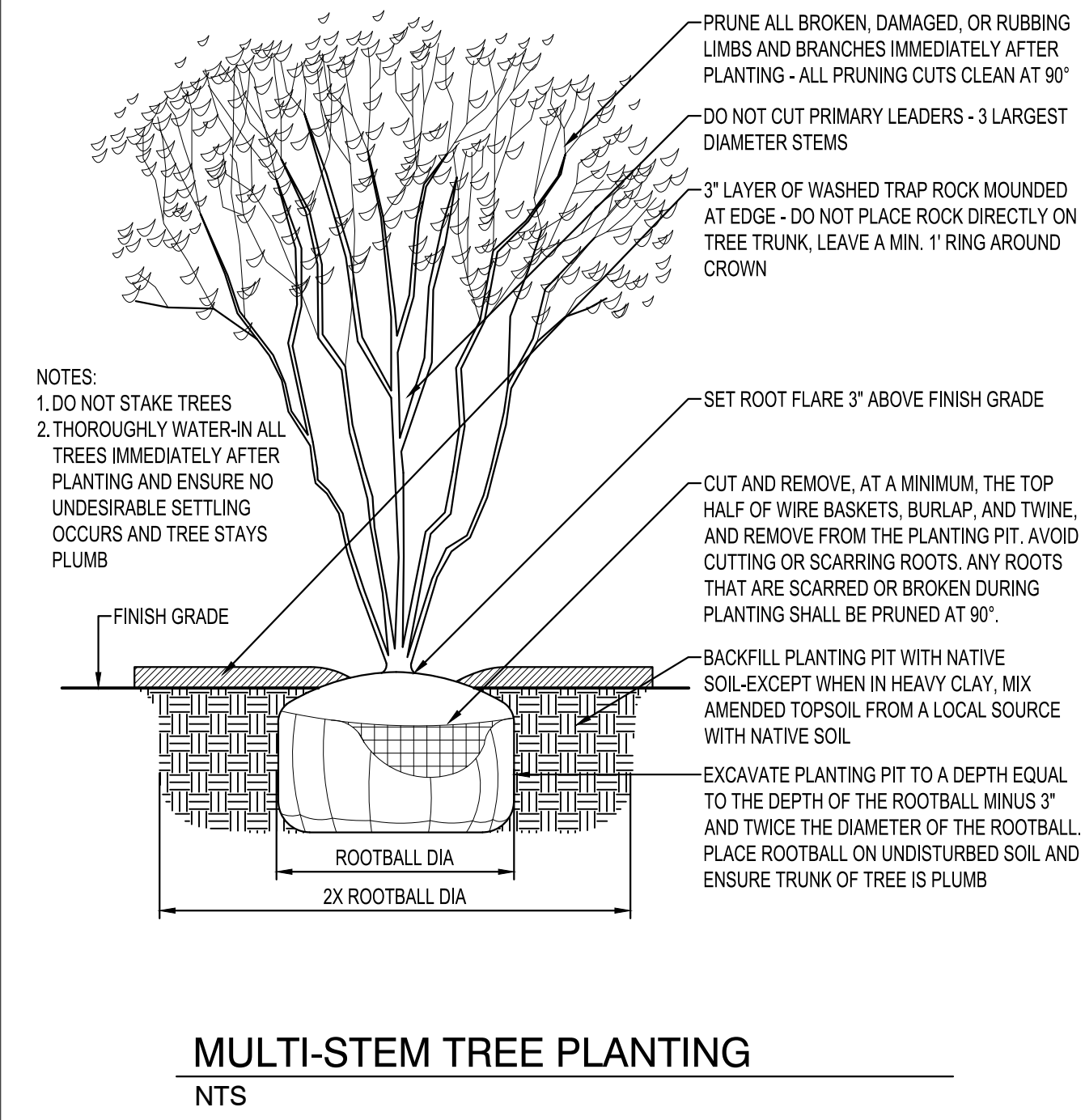
**C5-13**

MASTER PLANT SCHEDULE						
CODE	QTY	B	C	BOTANICAL / COMMON NAME	SIZE	ROOT
<b>TREES</b>						
AR	1		1	ACER RUBRUM 'AUTUMN RADIANCE'	2.5" CAL	B & B
AS	1		1	AUTUMN RADIANCE RED MAPLE	2.5" CAL	B & B
CB	18	9	9	ACER SACCHARUM 'BALSTRA'	2" CAL	B & B
CC	7	5	2	FALL FIESTA® SUGAR MAPLE	6" HT MIN	B & B
CA	6	4	2	CARPINUS BETULUS 'FRANS FONTAINE'	6" HT MIN	B & B
HV	12	9	3	FRANS FONTAINE HORNBEEAM	5" HT MIN	B & B
PA	3	3		CERCIS CANADENSIS 'FLAME THROWER'	2.5" CAL	B & B
GB	6	5	1	FLAME THROWER EASTERN REDBUD	2.5" CAL	B & B
TD	6	6		CORNUS ALTERNIFOLIA	5" HT MIN	CONT
				PASADENA DOGWOOD		
				HAMAMELIS VIRGINIANA		
				COMMON WITCH HAZEL		
				PLATANUS X ACERIFOLIA		
				LONDON PLANE		
				QUERCUS BICOLOR		
				SWAMP WHITE OAK		
				TRILIUM OCCIDENTALIS 'DEGROOTS SPIRE'		
				DEGROOTS SPIRE ARBORVITAE		
<b>SHRUBS</b>						
CE	7		7	CEANOTHUS AMERICANUS	1 GAL	CONT
CS	10	4	6	NEW JERSEY TEA	5 GAL	CONT
GR	27	18	9	CORNUS SERICEA	5 GAL	CONT
DL	28	16	12	RED TWIG DOGWOOD	3 GAL	CONT
FG	3		3	DIERILLA LONICERA	5 GAL	CONT
JB	38	23	15	BUSH HONEYSUCKLE	1 GAL	CONT
JE	30	22	8	FOTHERGILLA GARDENII 'MT. AIRY'	1 GAL	CONT
PO	6		6	MT. AIRY DWARF WITCHALDER	5 GAL	CONT
PL	26	3	23	JUNIPERUS HORIZONTALIS 'BAR HARBOR'	3 GAL	CONT
RA	75	36	39	BAR HARBOR CREEPING JUNIPER	1 GAL	CONT
SY	15	2	13	JUNIPERUS HORIZONTALIS 'EMERALD ISLE'	5 GAL	CONT
VA	10		10	EMERALD ISLE CREEPING JUNIPER	1 GAL	CONT
VD	6		6	PHYSOCARPUS OPULIFOLIUS 'DART'S GOLD'	3 GAL	CONT
				DART'S GOLD NINEBARK		
				PHYSOCARPUS OPULIFOLIUS 'LITTLE DEVIL'		
				LITTLE DEVIL™ DWARF NINEBARK		
				RHUS AROMATICA 'GRO-LOW'		
				GRO-LOW FRAGRANT SUMAC		
				SYRINGA 'BLOOMERANG'		
				BLOOMERANG SERIES LILAC		
				VIBURNUM ACERIFOLIUM		
				MAPLE LEAF VIBURNUM		
				VIBURNUM DENTATUM 'BLUE MUFFIN'		
				BLUE MUFFIN ARROWWOOD VIBURNUM		
<b>GRASSES</b>						
CK	51	34	17	CALAMAGROSTIS X ACUTIFLORA 'KARL FOERSTER'	1 GAL	CONT
PH	25	6	19	KARL FOERSTER FEATHER REED GRASS	1 GAL	CONT
PS	35	16	17	PANICUM VIRGATUM 'HEAVY METAL'	1 GAL	CONT
SS	199	122	77	HEAVY METAL SWITCH GRASS	1 GAL	CONT
				PANICUM VIRGATUM 'SHENANDOAH'		
				SHENANDOAH SWITCH GRASS		
				SCHIZACHYRIUM SCOPARIUM 'THE BLUES'		
				THE BLUES LITTLE BLUESTEM		
<b>PERENNIALS</b>						
HY	52	19	33	HEMEROCALLIS X	1 GAL	CONT
PE	24	5	19	HYBRID DAILEY	1 GAL	CONT
VS	96	29	67	PEROVSKIA ATRIPLICIFOLIA	1 GAL	CONT
				RUSSIAN SAGE		
				VERONICA SPICATA		
				SPIKE SPREEDWELL		
<b>SYMBOL</b> BOTANICAL / COMMON NAME						
<b>GROUND COVERS</b>						
				SEED MIX NO. 40		
				WISDOT 630.0140		



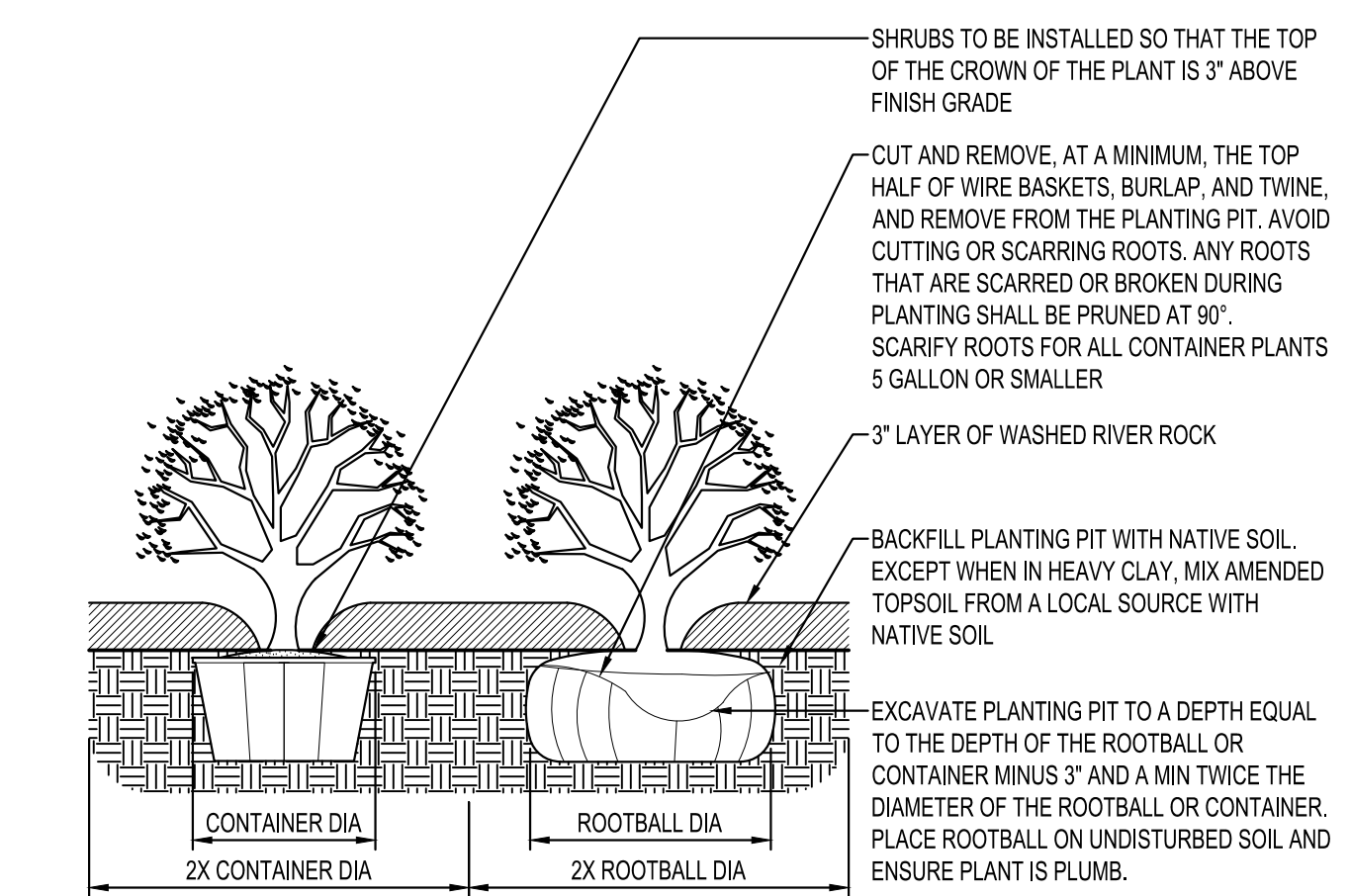
**DECIDUOUS TREE PLANTING**  
NTS

**PERENNIAL PLANTING**  
NTS



**MULTI-STEM TREE PLANTING**  
NTS

- PLANTING NOTES**
- COORDINATE LOCATION OF ALL UTILITIES (LINES, DUCTS, CONDUITS, SLEEVES, FOOTINGS, ETC.) WITH LOCATIONS OF PROPOSED LANDSCAPE ELEMENTS (FENCE, FOOTINGS, TREE ROOTBALLS, ETC.). CONTRACTOR SHALL REPORT ANY DISCREPANCIES TO OWNER'S REPRESENTATIVE PRIOR TO CONTINUING WORK.
  - SAVE AND PROTECT ALL EXISTING TREES NOT NOTED TO BE REMOVED.
  - REMOVE ALL CONSTRUCTION DEBRIS AND MATERIALS INJURIOUS TO PLANT GROWTH FROM PLANTING PITS AND BEDS PRIOR TO BACKFILLING WITH PLANTING MIX.
  - REFER TO PLANTING DETAILS FOR AMENDED SOIL DEPTH IN PLANTING BEDS AND SURROUNDING TREES.
  - FIELD STAKE PLANTINGS ACCORDING TO PLAN. OWNER'S REPRESENTATIVE SHALL APPROVE ALL PLANT LOCATIONS PRIOR TO INSTALLATION. OWNER'S REPRESENTATIVE RESERVES THE RIGHT TO REVISE PLANTING LAYOUT AT TIME OF INSTALLATION.
  - ALL PLANT MATERIALS SHALL BE TRUE TO THEIR SCIENTIFIC NAME AND SIZE AS INDICATED IN THE PLANT SCHEDULE.
  - IF DISCREPANCIES EXIST BETWEEN THE NUMBER OF PLANTS DRAWN ON THE PLANTING PLAN AND THE NUMBER OF PLANTS IN THE SCHEDULE, THE PLANTING PLAN SHALL GOVERN.
  - ANY PROPOSED SUBSTITUTIONS OF PLANT SPECIES SHALL BE MADE WITH PLANTS OF EQUIVALENT OVERALL FORM, HEIGHT, BRANCHING HABIT, FLOWER, LEAF, COLOR, FRUIT AND CULTURE, AND ONLY AFTER WRITTEN APPROVAL OF THE OWNER'S REPRESENTATIVE.
  - ALL PLANT MATERIALS MUST CONFORM TO AMERICAN STANDARDS FOR NURSERY STOCK (ANSI Z60.1), LATEST EDITION PUBLISHED BY THE AMERICAN ASSOCIATION OF NURSERYMEN, WASHINGTON D.C. LARGER SIZED PLANT MATERIALS OF THE SPECIES LISTED MAY BE USED IF THE STOCK CONFORMS TO ANSI Z60.1.
  - ALL PLANT MATERIAL SHALL BE GUARANTEED BY THE CONTRACTOR TO BE IN A LIVE AND HEALTHY GROWING CONDITION FOR ONE FULL GROWING SEASON (ONE YEAR) AFTER FINAL PROJECT ACCEPTANCE OR SHALL BE REPLACED BY THE CONTRACTOR FREE OF CHARGE WITH THE SAME GRADE AND SPECIES.
  - ALL TREES SHALL HAVE A STRONG CENTRAL LEADER. ANY TREES DEEMED NOT TO HAVE A STRONG CENTRAL LEADER SHALL BE REJECTED.
  - CONTRACTOR IS RESPONSIBLE FOR ALL DAMAGE DUE TO CONSTRUCTION OPERATIONS. ANY AREAS THAT ARE DISTURBED SHALL BE RESTORED TO ITS ORIGINAL CONDITION AT NO ADDITIONAL COST TO THE OWNER.
  - PROVIDE 1" - 3" DIA ANGULAR BUFF OR CREAM WASHED TRAP ROCK SURROUNDING ALL PROPOSED TREES (5' Ø) AND WITHIN PLANTING BEDS TO A 3" MINIMUM DEPTH AS SHOWN IN THE PLANTING DETAILS. USE AN UNDERLAYMENT SUCH AS LANDSCAPE FABRIC. APPLY PRE-EMERGENT TO ALL PLANTING BEDS PRIOR TO MULCHING. REFER TO PLANS FOR ADDITIONAL DETAILS. REFER TO STORMWATER DETAILS FOR BASIN CONSTRUCTION AND MULCH APPLICATION.
  - CONTRACTOR SHALL PROVIDE SAMPLE OF MULCH TO BE APPROVED BY THE LANDSCAPE ARCHITECT.
  - INDICATED QUANTITIES ARE ESTIMATES AND SHALL BE CONFIRMED BY THE CONTRACTOR.
  - ADJUST SPACING OF PLANT MATERIALS AROUND ADJACENT UTILITY STRUCTURES.
  - SEE SPEC FOR IRRIGATION REQUIREMENTS, IRRIGATION CONTROLLER AND INSTALLATION TO BE DETERMINED WITH OWNER'S REPRESENTATIVE AT TIME OF INSTALLATION.
  - SNOW WILL NOT BE PUSHED ONTO INTERIOR LANDSCAPE ISLANDS, UNLESS ISLANDS ARE DESIGNED FOR AND IDENTIFIED ON THE LANDSCAPE PLAN.



**SHRUB PLANTING**  
NTS



WISCONSIN LANDSCAPE ARCHITECT

DANIELLE P. PERDUE  
L14-609  
GREEN BAY  
WI

*Danielle Perdue*

ADDRESS:  
2400 N MAYFAIR RD  
WAUWATOSA, WI 53226

PARCEL TAX KEY:  
3352009000

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PROJECT

**SCHEELS  
WAUWATOSA**

WAUWATOSA WISCONSIN

REVISION SCHEDULE		
DATE	DESCRIPTION	BY
2026-01-14	POST-BID ADDENDUM	LDD
2026-01-26	CITY RE-SUBMITTAL	LDD

PROJECT NO. 25-32525

FILE NAME 32525-CS-LAND

DRAWN BY JV

DESIGNED BY JV

REVIEWED BY MR

ORIGINAL ISSUE DATE 12/02/2025

CLIENT PROJECT NO. -

TITLE

**PLANTING NOTES  
AND DETAILS**

SHEET

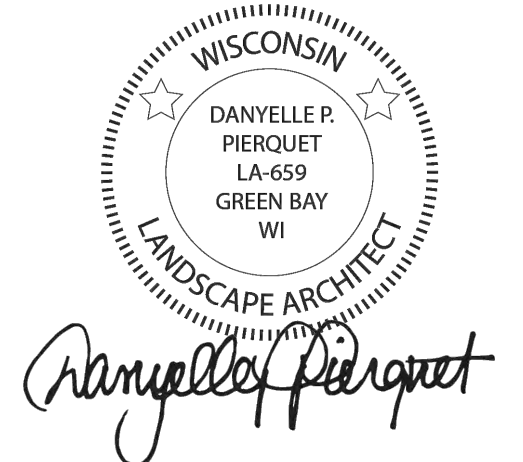
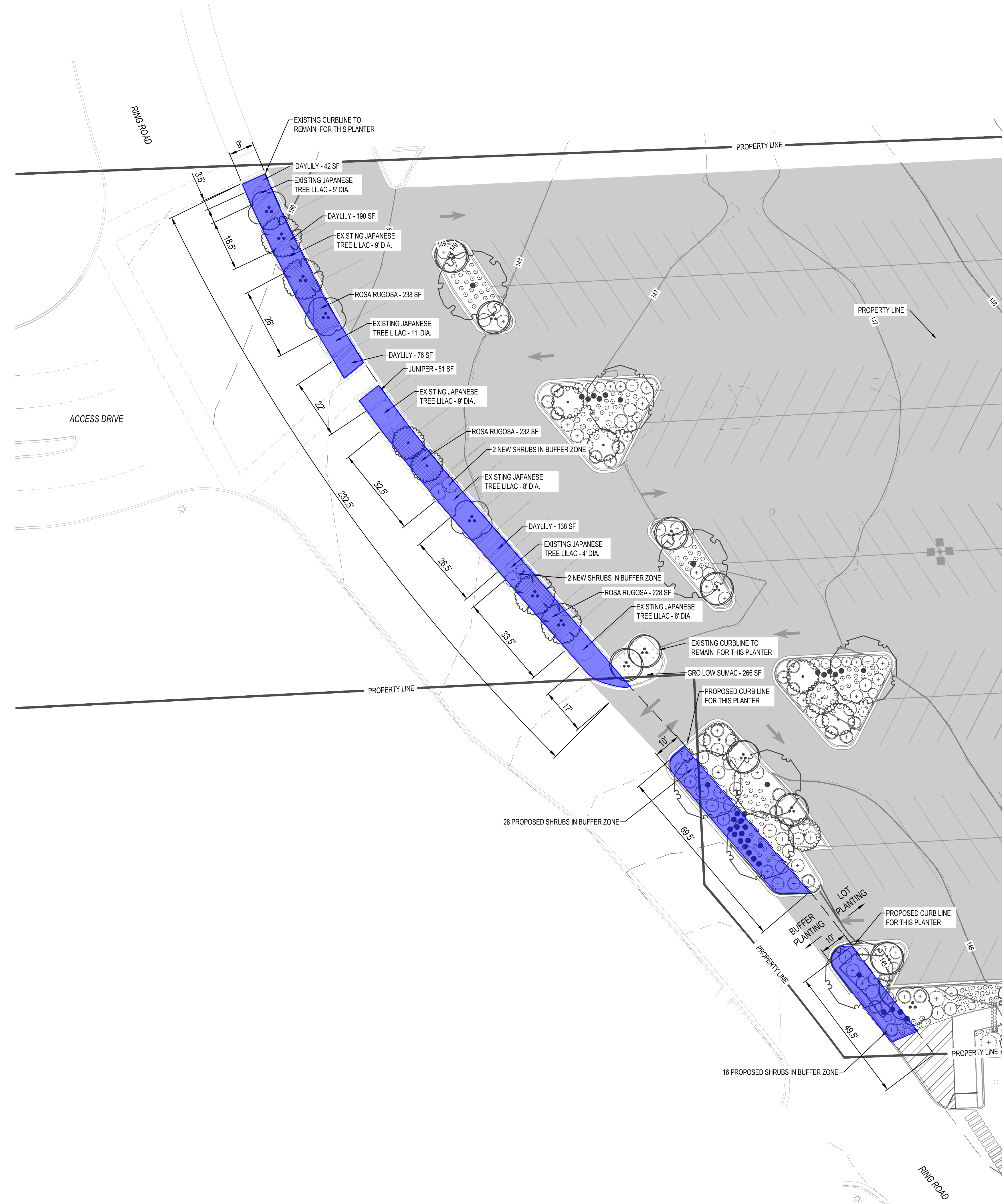


### Landscape Buffer Calculations

Length of Buffer Area Along Road (excluding driveways)	351 LF
Existing Tree Canopies Width (to be removed from buffer length total)	54 LF
Buffer Length Used for Planting Calculations	297 LF
# of Trees Required & Provided (2 per 50 lf) (297/50 *2)	12
# of Shrubs Required & Provided (8 per 50 lf) (297/50 *8)	48

NOTE:  
 • THIS SHEET IS A DIAGRAM TO DESCRIBE HOW BUFFER PLANTING REQUIREMENTS ARE BEING MET.  
 • ALL PLANTING QUANTITIES AND LABELS ARE FOUND ON SHEET CS-12.  
 • ALL UTILITY INFORMATION IS VISIBLE ON PLANTING PLANS.  
 • EXISTING PLANTS IN BUFFER ZONE ARE LABELED PER CITY REQUIREMENTS. EX. GROUNDCOVERS AND SHRUBS ARE SHOWN IN SF AS THE PLANTINGS HAVE GROWN IN TO MASSINGS.

BUFFER AREA SHOWN IN BLUE



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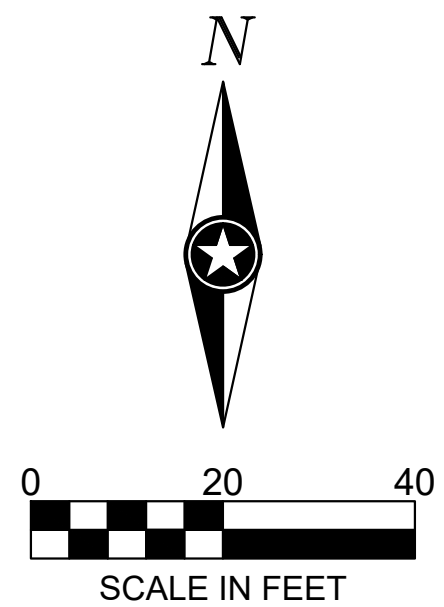
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**ROAD BUFFER  
 PERMIT PLANTING**

SHEET  
**C5-21**





Parking Lot Landscape Calculations			
Existing Parking Lot Size	98,267 SF	(2.3 AC)	
Existing Parking Lot Planting Area	1,768 SF	(0.04 AC)	1.80%
Proposed Parking Lot Size	91,851 SF	(2.11 AC)	
Proposed Parking Lot Planting Area	4,138 SF	(0.09 AC)	4.50%
Trees Required and Proposed in Landscape in Parking Lot (1 Tree per 100 SF) (4,138/100=23)	23		
Additional Landscape Area Along Southern Edge of Lot	2,546 SF	(0.06 AC)	2.77%

NOTE:  
 • PLANTING CALCULATIONS EXCLUDE THE 10' PLANTING BUFFER AREA ALONG THE 'RING ROAD'.  
 • FOR LIGHTING INFORMATION SEE SHEETS ED.01, ED.02, ED.03.  
 • PLANTER ISLAND DIMENSIONS ARE GIVEN FROM INSIDE CURB

■ PARKING LOT PLANTING AREAS SHOWN IN RED  
■ ADDITIONAL LANDSCAPE AREA SHOWN IN YELLOW



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**PARKING LOT  
 PERMIT PLANTING**

SHEET

**C5-22**

