

SECTION 4, TOWNSHIP 14N, RANGE 23E



CITY OF SHEBOYGAN,
SHEBOYGAN COUNTY, WISCONSIN



BENCHMARK

CAUTION:

Index of Sheets

C 100	TITLE SHEET
C 101	LEGEND & NOTES
C 102	NOTES
C 200	EXISTING SITE & DEMO PLAN
C 300	SITE PLAN
C 400	OVERALL GRADING PLAN
C 401	SPOT GRADES - NW QUADRANT
C 402	SPOT GRADES - NE QUADRANT
C 403	SPOT GRADES - SE QUADRANT
C 404	SPOT GRADES - SW QUADRANT
C 405	STORM WATER POND SHEET
C 406	SANITARY & WATER PLAN & PROFILE
C 407	SANITARY & WATER PLAN & PROFILE
C 408	SANITARY LATERAL
C 409	SANITARY EXTENSION
C 410	BOX CULVERT PLAN & PROFILE
C 420	OVERALL EROSION CONTROL PLAN
C 500	OVERALL UTILITY PLAN
C 501	STORMWATER PLAN
C 502	SANITARY & WATER PLAN
C 600	EROSION DETAILS
C 601	SANITARY DETAILS
C 602	STORM DETAILS
C 603	WATER DETAILS
C 605	CURB & PAVEMENT
C 606	SITE DETAILS
C 607	TYPICAL SECTIONS
L 100	LANDSCAPE NOTES & SCHEDULES
L 101	LANDSCAPE DETAILS
L 200	PLANTING PLAN
L 201	PLANTING PLAN



Project No: 126.0933.300

Sheet C 100

SHEBOYGAN ICE ARENA

TITLE SHEET

SNYDER & ASSOCIATES, INC.

SHEBOYGAN, WISCONSIN

5010 VOGES ROAD
MADISON, WISCONSIN 53718
608-838-0444 | www.snyder-associates.com

Sheet C 100

[illegible]

v:\Projects\2026\126.0933.300\CADD\1260933 PLAN dwg ABERGMANN, TITLE SHEET, 2026/10/02, 1:59 PM, ANSI FULL BLEED D (34.00 X 22.00 INCHES)

\\P:\proj\2026\126033_300\ADD\126033_300.dwg ABERGANN, LEGEND & NOTES, 2/26/2026 1:59 PM, ANSI FULL BLEED D (34.00 X 22.00 INCHES)

LEGEND

FEATURES

Spot Elevation
Contour Elevation
Fence (Barbed, Field, Hog)
Fence (Chain Link)
Fence (Wood)
Fence (Silt)
Tree Line
Tree Removal Limits
Tree Stump

Deciduous Tree \\\ Shrub

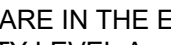
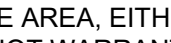
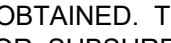
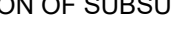
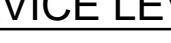
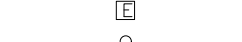
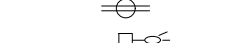
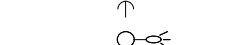
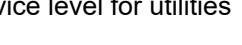
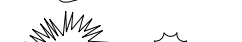
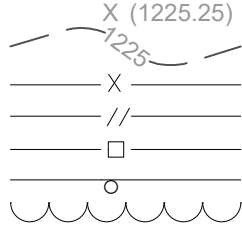
Coniferous Tree \\\ Shrub

Communication
Overhead Communication
Fiber Optic
Underground Electric
Overhead Electric
Duct Bank
Gas Main with Size
High Pressure Gas Main with Size
Water Main with Size
Sanitary Sewer with Size
Sanitary Manhole
Storm Sewer with Size
Storm Manhole
Single Storm Sewer Intake
Double Storm Sewer Intake

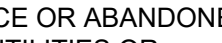
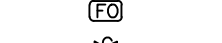
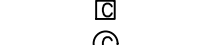
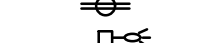
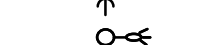
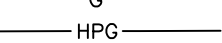
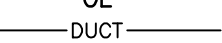
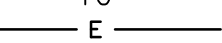
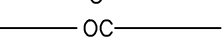
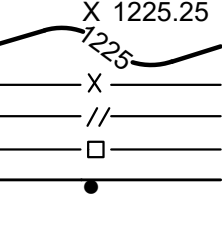
(*) Denotes the survey quality service level for utilities

Fire Hydrant
Fire Hydrant on Building
Water Main Valve
Water Service Valve
Well
Utility Pole
Guy Anchor
Utility Pole with Light
Utility Pole with Transformer
Street Light
Yard Light
Electric Box
Electric Transformer
Traffic Sign
Communication Pedestal
Communication Manhole
Communication Handhole
Fiber Optic Manhole
Fiber Optic Handhole
Gas Valve
Gas Manhole
Gas Apparatus
Fence Post or Guard Post
Underground Storage Tank
Above Ground Storage Tank
Sign
Satellite Dish
Mailbox
Sprinkler Head
Irrigation Control Valve
Soil Boring
Test Hole Location for SUE w/ID

EXISTING



PROPOSED



GENERAL CONDITIONS

1. THE CONTRACTOR SHALL NOTIFY THE OWNER AND THE MUNICIPALITY TWO WORKING DAYS (48 HOURS) PRIOR TO THE START OF CONSTRUCTION.
2. THE CONTRACTOR SHALL INDEMNIFY THE OWNER, THE ENGINEER, AND THE MUNICIPALITY, THEIR AGENTS, ETC, FROM ALL LIABILITY INVOLVED WITH THE CONSTRUCTION, INSTALLATION, AND TESTING OF THE WORK ON THIS PROJECT.
3. SITE SAFETY SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR.
4. THE BIDDER WILL BE SOLELY RESPONSIBLE FOR DETERMINING QUANTITIES AND SHALL STATE SUCH QUANTITIES IN HIS PROPOSAL. HE SHALL BASE HIS BID ON HIS OWN ESTIMATE OF THE WORK REQUIRED AND SHALL NOT RELY ON THE ENGINEER'S ESTIMATE.
5. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING SOIL CONDITIONS PRIOR TO COMMENCEMENT OF CONSTRUCTION. IF A GEOTECHNICAL REPORT IS AVAILABLE FROM THE OWNER, THE CONTRACTOR SHALL ABIDE BY THE RECOMMENDATIONS OF THE GEOTECHNICAL ENGINEER.
6. THE CONTRACTOR IS RESPONSIBLE FOR EXAMINING ALL SITE CONDITIONS PRIOR TO COMMENCEMENT OF CONSTRUCTION AND SHALL COMPARE FIELD CONDITIONS WITH DRAWINGS.
7. THE CONTRACTOR SHALL CONDUCT HIS WORK ACCORDING TO THE REQUIREMENTS OF THE PERMITS.
8. THE CONTRACTOR IS RESPONSIBLE FOR FIELD VERIFYING ALL UTILITY INFORMATION SHOWN ON THE PLANS PRIOR TO THE START OF CONSTRUCTION. THE CONTRACTOR SHALL CALL DIGGER'S HOTLINE AT 1-800-242-8511 TO NOTIFY THE UTILITIES OF HIS INTENTIONS, AND TO REQUEST FIELD STAKING OF EXISTING UTILITIES.
9. ANY ADJACENT PROPERTIES OR ROAD RIGHT-OF-WAYS WHICH ARE DAMAGED DURING CONSTRUCTION MUST BE RESTORED BY THE CONTRACTOR. THE COST OF THE RESTORATION IS CONSIDERED INCIDENTAL, AND SHOULD BE INCLUDED IN THE BID PRICES.

CONSTRUCTION SEQUENCE

1. INSTALL AND MAINTAIN THE TEMPORARY GRAVEL CONSTRUCTION ENTRANCE/EXIT'S AS DESCRIBED IN THE CITY OF SHEBOYGAN EROSION CONTROL AND STORMWATER MANAGEMENT MANUAL. ADDITIONALLY INSTALL CONSTRUCTION EQUIPMENT PARKING AREAS. STABILIZE BARE AREAS IMMEDIATELY WITH GRAVEL AND TEMPORARY VEGETATION AS CONSTRUCTION TAKES PLACE. THE TEMPORARY ACCESS POINT SHALL BE PLACED IN THE LOCATION SHOWN ON THE GRADING AND EROSION CONTROL PLAN. THE ENTRANCE/EXITS WILL BE INSPECTED DAILY. IF THE AGGREGATE WITHIN THE TEMPORARY ACCESS PADS BECOMES COVERED WITH SOIL OR IF SIGNIFICANT QUANTITIES OF SOIL ARE TRACKED ONTO THE EXISTING ROADWAY THEN ADDITIONAL AGGREGATE WILL BE INSTALLED TO ALLOW THE ENTRANCE/EXITS TO FUNCTION PROPERLY.
2. INSTALL EROSION AND SEDIMENT CONTROL BARRIERS (SILT FENCE) IMMEDIATELY DOWNSLOPE OF AREAS TO BE DISTURBED DURING CONSTRUCTION AS SHOWN ON THE APPROVED GRADING PLAN. THE BARRIERS MUST BE INSTALLED PARALLEL TO THE SITE CONTOURS TO THE EXTENT PRACTICABLE WITH THE ENDS EXTENDED UPSLOPE ONE TO TWO FEET TO PREVENT FLANKING OF THE RUNOFF. AT NO TIME FROM THE START OF ROUGH GRADING UNTIL SITE STABILIZATION SHALL AN UNBROKEN SLOPE EXIST BETWEEN DISTURBED AREAS AND THE RECEIVING WATERS. THE CITY OF SHEBOYGAN EROSION CONTROL AND STORMWATER MANAGEMENT MANUAL WILL BE REFERENCED FOR THE PROPER INSTALLATION AND MAINTENANCE OF SILT FENCE AND ALL OTHER EROSION CONTROL MEASURES ON THE SITE.
3. STRIP TOPSOIL FROM THE AREAS OF THE SITE THAT WILL BE GRADED WITHIN 48 HOURS. ANY AREAS THAT WILL NOT BE IMMEDIATELY GRADED MUST NOT BE STRIPPED OF TOPSOIL UNTIL THE PRECEDING AREAS ARE TOPSOILED, SEEDED AND MULCHED. PLACE SOIL STOCKPILES AT LEAST 25 FEET AWAY FROM ANY DOWNSLOPE STREET, DRIVEWAY, OR DITCH. ALL TOPSOIL PILES WILL HAVE SILT FENCE PLACED ON THEIR DOWNSLOPE SIDES. TOPSOIL PILES WILL BE SEEDED WITH ANNUAL RYE IF THEY ARE IN PLACE FOR MORE THAN 7 DAYS. ANY AREAS LEFT INACTIVE FOR MORE THAN 7 DAYS WILL BE STABILIZED IMMEDIATELY WITH SEED AND MULCH.

CONSTRUCTION SEQUENCE CONTINUED

4. GRADING WILL BE PHASED TO THE EXTENT PRACTICABLE TO LIMIT THE AMOUNT OF THE EXPOSED SOIL AT ANY ONE TIME AND TO PROVIDE A BUFFER BETWEEN THE GRADED AREAS AND THE RECEIVING WATERS. THE INTENT OF THESE GRADING RESTRICTIONS IS TO PROVIDE AN UNDISTURBED BUFFER AREA ALLOWING ADDITIONAL EROSION AND SEDIMENTATION PROTECTION DURING CONSTRUCTION.
5. TOPSOIL, SEED AND MULCH ALL AREAS WHICH ARE AT FINAL GRADE AND WHICH WILL NOT BE DISTURBED DURING SUBSEQUENT PHASES OF CONSTRUCTION. ANY AREAS LEFT INACTIVE FOR MORE THAN 7 DAYS MUST BE STABILIZED IMMEDIATELY.
6. INSTALL ANY UTILITIES.
7. COMPLETE FINAL GRADING FOR PARKING LOT & ROADWAY AND STABILIZE WITH GRAVEL.
8. COMPLETE FINAL GRADE OF THE SITE.
9. UTILITY TRENCHES SHALL BE FILLED WITH SUITABLE BACKFILL MATERIAL AND COMPACTED AS NEEDED. TOPSOIL SHALL BE REPLACED, FERTILIZED, SEEDED AND PROTECTED AS CALLED FOR BELOW IN ITEMS 11 AND 12. UTILITY CONSTRUCTION SHALL BE COORDINATED WITH OTHER GRADING ACTIVITIES SO THAT RESTORATION CAN BE COMPLETED AS SOON AS POSSIBLE AFTER CONSTRUCTION.
10. WITHIN 7 DAYS OF THE COMPLETION OF FINAL GRADING, A MINIMUM OF 4 INCHES OF TOPSOIL SHALL BE REPLACED ON ALL DISTURBED SURFACES THAT ARE TO BE REVEGETATED. PRIOR TO PLACING TOPSOIL AND INSTALLATION OF PLANT MATERIALS OR SEEDING, AREAS THAT HAVE BEEN COMPACTED OR DISTURBED BY CONSTRUCTION ACTIVITY SHALL BE THOROUGHLY LOOSENED TO A DEPTH OF 1"-2" BELOW THE HARD PAN LAYER OR COMPACTION ZONE. TOPSOIL SHALL BE UNIFORMLY PLACED, GRADED SMOOTH AND SCARIFIED FOR SEEDING.

11. FERTILIZE ALL AREAS TO BE SEEDED OR SODDED WITH 500LBS. PER ACRE OF 16-8-8 (MINIMUM). INCORPORATE THE FERTILIZER INTO THE SOIL BY SCARIFYING AS INDICATED. SEED ALL DISTURBED AREAS WITH THE FOLLOWING SEEDING MIXTURE:
30.50 LBS/ACRE OF KENTUCKY BLUEGRASS
17.50 LBS/ACRE OF RED FESCUE
17.50 LBS/ACRE OF HARD FESCUE
22.00 LBS/ACRE OF PERENNIAL RYE GRASS
THE OWNER RESERVES THE RIGHT TO REVISE THE SEEDING MIXTURE SUBJECT TO APPROVAL BY THE LOCAL MUNICIPALITY.

SOD MAY BE SUBSTITUTED FOR SEEDING ON ALL AREAS TO BE SEEDED AND IS RECOMMENDED FOR ALL AREAS WITH SLOPES OF 5:1 OR STEEPER.
MULCH ALL SEEDED AREAS WITH 1.5 TONS PER ACRE OF CLEAN STRAW. STRAW SHALL BE ANCHORED IN PLACE WITH SUITABLE EQUIPMENT OR STAKING WITH TWINE.

FOR AREAS ON WHICH GRADING IS COMPLETED AFTER SEPTEMBER 30.

TEMPORARY SEED SHALL INCLUDE A SOIL STABILIZING POLYMER AND COVER CROP OF WINTER RYE (AT A RATE OF 75#/ACRE) AND MUST BE APPLIED AS SOON AS THESE AREAS REACH THEIR FINAL GRADE. ADDITIONAL EROSION CONTROL BARRIERS MAY BE NEEDED DOWNSLOPE OF THESE AREAS UNTIL FINAL SEEDING OR SODDING IS COMPLETED IN SPRING (BY JUNE 1). ANY AREAS WITH SLOPES GREATER THAN 6:1 MUST BE SEEDED AND MULCHED BUT NOT TOPSOILED. AREAS WITH SLOPED LESS THAN 6:1 MUST BE TOPSOILED, SEEDED AND MULCHED. ALL AREAS MUST BE TOPSOILED, SEEDED AND MULCHED AS DESCRIBED ABOVE IN THE FOLLOWING SPRING.
12. WHENEVER POSSIBLE, PRESERVE EXISTING TREES, SHRUBS, AND OTHER VEGETATION.
13. SILT FENCE MAINTENANCE: EROSION CONTROL BARRIERS (SILT FENCE) MUST BE INSPECTED WITHIN 24 HOURS AFTER EACH RAINFALL OF 0.5-INCHES OR MORE, AND DAILY DURING PERIODS OF PROLONGED RAINFALL. REPAIRS OR REPLACEMENT SHALL BE MADE IMMEDIATELY. SEDIMENT DEPOSITS ON THE UPSLOPE SIDE ON THE SILT FENCES SHALL BE REMOVED WHEN THE DEPOSITS REACH HALF THE HEIGHT OF THE SILT FENCE.
14. GRAVEL TRACKING PAD MAINTENANCE: ADDITIONAL STONE IS REQUIRED IF EXISTING STONE BECOMES BURIED OR IF SEDIMENT IS NOT BEING REMOVED EFFECTIVELY FROM TIRES. SEDIMENT THAT IS TRACKED ONTO THE ROADWAY MUST BE REMOVED IMMEDIATELY. TRACKING PADS MAY REQUIRE PERIODIC CLEANING TO MAINTAIN THE EFFECTIVENESS OF THE PRACTICE, WHICH MAY INCLUDE THE REMOVAL AND RE-INSTALLATION OF THE STONE.

EROSION CONTROL NOTES

1. THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING COPIES OF ALL PERMITS, INCLUDING WISDNR WPDES DISCHARGE PERMIT (IF APPLICABLE), COUNTY AND LOCAL EROSION CONTROL PERMIT. CONTRACTOR IS RESPONSIBLE FOR ABIDING BY ALL PERMIT REQUIREMENTS AND RESTRICTIONS.
2. ALL EROSION CONTROL MEASURES SHALL BE INSTALLED PRIOR TO LAND DISTURBING ACTIVITIES.
3. ALL INSTALLATION AND MAINTENANCE OF EROSION CONTROL PRACTICES SHALL BE IN ACCORDANCE WITH THE APPLICABLE WISCONSIN DEPARTMENT OF NATURAL RESOURCES (WisDNR) TECHNICAL STANDARD, FOUND AT: http://dnr.wi.gov/topic/stormwater/standards/const_standards.html OR THE WISCONSIN CONSTRUCTION SITE BEST MANAGEMENT PRACTICE HANDBOOK IF A TECHNICAL STANDARD IS NOT AVAILABLE.
4. ALL EROSION CONTROL FACILITIES SHALL BE MAINTAINED THROUGHOUT THE DURATION OF THE PROJECT AND WARRANTY PERIOD IN CONFORMANCE WITH ALL APPLICABLE PERMITS ISSUED FOR THE PROJECT.
5. ALL EROSION AND SEDIMENTATION CONTROL PRACTICES SHALL BE INSPECTED WEEKLY AND WITHIN 24 HOURS AFTER EVERY PRECIPITATION EVENT THAT PRODUCES 0.5 INCHES OF RAIN OR MORE DURING A 24 HOUR PERIOD. REPAIRS SHALL BE MADE IMMEDIATELY TO EROSION CONTROL PRACTICES AS NECESSARY.
6. TEMPORARY STOCKPILES SHALL BE STABILIZED IF NOT REMOVED IN 10 DAYS. PERIMETER CONTROL ON THE DOWNHILL SIDE SHALL BE IN PLACE AT ALL TIMES (SILT FENCE OR APPROVED EQUAL).
7. TEMPORARY SEED MIXTURE SHALL CONFORM TO 630.2.1.5.1.4 OF THE WisDOT STANDARD SPECIFICATIONS USE WINTER WHEAT OR RYE FOR FALL PLANTINGS STARTED AFTER SEPTEMBER 1.
8. DISTURBED AREAS THAT CANNOT BE STABILIZED WITH A DENSE GROWTH OF VEGETATION BY SEEDING AND MULCHING DUE TO TEMPERATURE OR TIMING OF CONSTRUCTION, SHALL BE STABILIZED BY APPLYING ANIONIC POLYACRYLAMIDE (PAM) IN ACCORDANCE WITH WisDNR TECHNICAL STANDARD 1050.
9. SEDIMENT SHALL BE REMOVED FROM THE SEDIMENT BASINS TO MAINTAIN A THREE FOOT DEPTH OF TREATMENT, MEASURED BELOW THE NORMAL WATER ELEVATION. SEDIMENT WILL BE REMOVED FROM THE DIVERSION DITCHES WHEN IT REACHES HALF THE HEIGHT OF THE DITCH. SEDIMENT WILL BE REMOVED FROM BEHIND THE SILT FENCE AND DITCH CHECKS WHEN IT REACHES HALF THE HEIGHT OF THE FENCE/BALE THE SILT FENCE AND DITCH CHECKS SHALL BE REPAIRED AS NECESSARY TO MAINTAIN A BARRIER.
10. ALL WATER FROM CONSTRUCTION DEWATERING SHALL BE TREATED IN ACCORDANCE WITH WisDNR TECHNICAL STANDARD 1061 PRIOR TO DISCHARGE TO WATERS OF THE STATE, WETLANDS, OR OFFSITE.
11. THE CONTRACTOR IS RESPONSIBLE FOR INSTALLATION OF ANY ADDITIONAL EROSION CONTROL MEASURES NECESSARY TO PREVENT EROSION AND SEDIMENTATION. ALL DISTURBED AREAS ARE TO DRAIN TO APPROVED SEDIMENT CONTROL MEASURES AT ALL TIMES DURING SITE DEVELOPMENT UNTIL FINAL STABILIZATION IS ACHIEVED. DEPENDING ON HOW THE CONTRACTOR GRADES THE SITE, IT MAY BE NECESSARY TO INSTALL TEMPORARY EROSION CONTROL AND/OR SEDIMENT TRAPS IN VARIOUS LOCATIONS THROUGHOUT THE PROJECT. TEMPORARY SEDIMENT TRAPS SHALL BE DESIGNED, INSTALLED, AND MAINTAINED IN ACCORDANCE WITH WisDNR TECHNICAL STANDARD 1063.
12. TRACKED MATERIAL TO ADJACENT STREETS SHALL BE COLLECTED AT THE END OF EACH WORKING DAY OR AS REQUIRED BY THE LOCAL MUNICIPALITY.
13. DUST CONTROL SHALL BE PROVIDED AS NECESSARY IN ACCORDANCE WITH WisDNR TECHNICAL STANDARD 106B.
14. THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING ALL EROSION CONTROL FACILITIES AND MEASURES NECESSARY TO CONTROL EROSION AND SEDIMENTATION AT THE PROJECT SITE. THESE FACILITIES AND MEASURES MAY OR MAY NOT BE SHOWN ON THE DRAWINGS AND THEIR ABSENCE ON THE DRAWINGS DOES NOT ALLEVIATE THE CONTRACTOR FROM PROVIDING THEM. ANY MEASURES AND FACILITIES SHOWN ON THE DRAWINGS ARE THE MINIMUM ACTIONS REQUIRED.
15. ERODED MATERIAL THAT HAS LEFT THE CONSTRUCTION SITE SHALL BE COLLECTED AND RETURNED TO THE SITE BY THE CONTRACTOR.
16. AFTER FINAL VEGETATION IS ESTABLISHED, REMOVE ALL EROSION CONTROL FACILITIES. RESTORE AREAS DISTURBED BY THE REMOVALS.
17. KEEP A COPY OF THE CURRENT EROSION CONTROL PLAN ON SITE THROUGHOUT THE DURATION OF THE PROJECT.
18. COMPLETE AND STABILIZE SEDIMENT BASINS/TRAPS PRIOR TO MASS LAND DISTURBANCE TO CONTROL RUNOFF DURING CONSTRUCTION. REMOVE SEDIMENT AS NEEDED TO MAINTAIN 3 FEET OF DEPTH TO THE OUTLET, AND PROPERLY DISPOSE OF SEDIMENT REMOVED DURING MAINTENANCE. CONSTRUCT AND MAINTAIN THE SEDIMENT BASIN PER WisDNR TECHNICAL STANDARDS.
19. PROPERLY DISPOSE OF ALL WASTE AND UNUSED BUILDING MATERIALS (INCLUDING GARBAGE, DEBRIS, CLEANING WASTES, OR OTHER CONSTRUCTION MATERIALS) AND DO NOT ALLOW THESE MATERIALS TO BE CARRIED BY RUNOFF INTO THE RECEIVING CHANNEL.
20. FOR NON-CHANNELIZED FLOW ON DISTURBED OR CONSTRUCTED SLOPES 5:1 BUT LESS THAN 2.5:1, USE CLASS I URBAN TYPE B EROSION CONTROL MATTING. FOR SLOPES GREATER THAN 2.5:1 USE CLASS I TYPE B. WHEN SHOWN OR CALLED OUT ON PLANS, CONTRACTOR SHALL USE THE EROSION CONTROL MATTING SHOWN ON PLANS. SELECT EROSION MATTING FROM APPROPRIATE MATRIX IN WisDOT'S FACILITIES DEVELOPMENT MANUAL AND INSTALL AND MAINTAIN PER WisDNR TECHNICAL STANDARDS.
21. FOR CHANNELIZED FLOW ON DISTURBED OR CONSTRUCTED AREAS, PROVIDE CLASS I TYPE B EROSION CONTROL MATTING. WHEN SHOWN OR CALLED OUT ON PLANS, CONTRACTOR SHALL USE THE EROSION CONTROL MATTING SHOWN ON PLANS. SELECT EROSION MATTING FROM APPROPRIATE MATRIX IN WisDOT'S FACILITIES DEVELOPMENT MANUAL; INSTALL AND MAINTAIN PER WisDNR TECHNICAL STANDARDS.
22. ALL DISTURBED AREAS WITHIN THE RIGHT-OF-WAY SHALL BE COVERED WITH A BIO-DEGRADABLE EROSION MAT INCLUDING BIO-DEGRADABLE STAPLES.
23. ALL BIO-DEGRADABLE EROSION MAT SHALL BE CURLEX NET FREE OR APPROVED EQUAL.
24. WATERING OF NEW SEEDING SHALL BE OF A DURATION AND FREQUENCY ADEQUATE TO ENSURE PROPER ESTABLISHMENT OF NEW SEEDING.
25. MAKE PROVISIONS FOR WATERING DURING THE FIRST 8 WEEKS FOLLOWING SEEDING OR PLANTING OF DISTURBED AREAS WHENEVER MORE THAN 7 CONSECUTIVE DAYS OF DRY WEATHER OCCUR.

SHEBOYGAN ICE ARENA

LEGEND & NOTES

SHEBOYGAN, WISCONSIN

SNYDER & ASSOCIATES, INC. I



Project No: 126.0933.300

Sheet C 101

5010 VOGES ROAD
MADISON, WISCONSIN 53718
608-638-0444 | www.snyder-associates.com

Sheet C 101

Project No: 126.0933.300

MARK

Engineer: SJA

Checked By: SJA

Date: 10/02/2026

Technician: MW

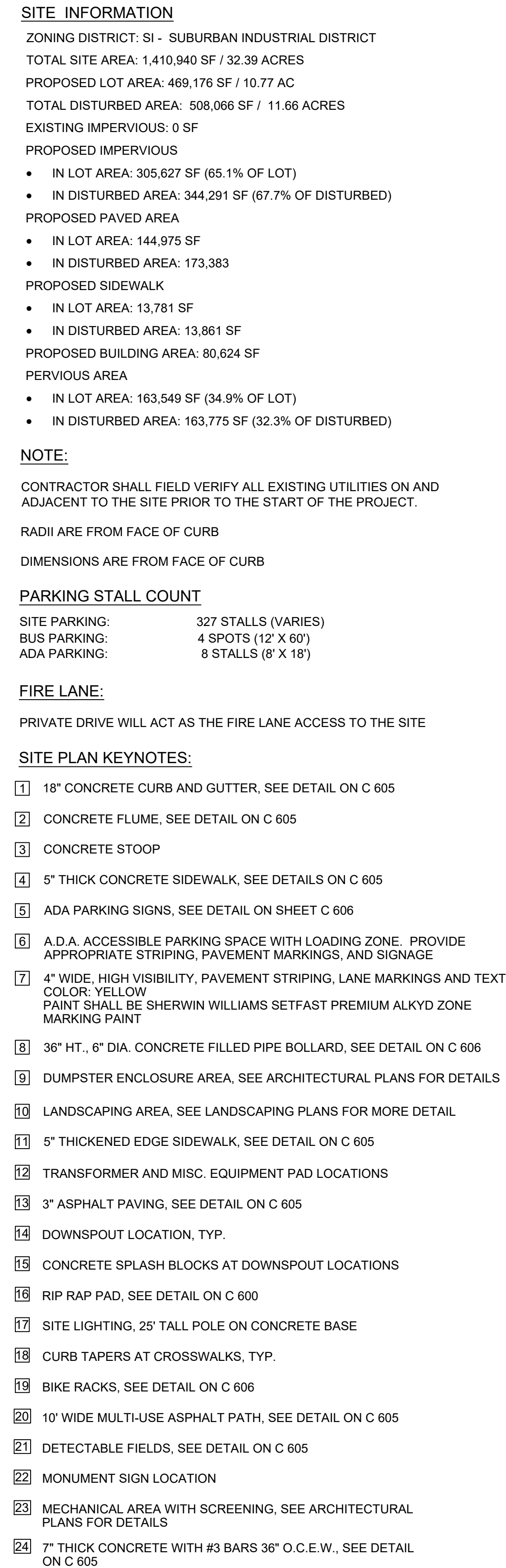
REVISION

Scale: 1" =

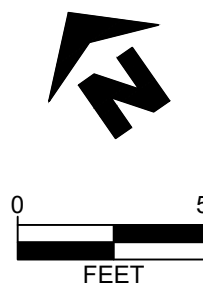
T-R-S: T14N-R23E-S4

DATE

BY



WIS. STATUTE 182.0175 (1974)
REQUIRES MIN. OF 3 WORK DAYS
NOTICE BEFORE YOU EXCAVATE

[illegible]

SHEBOYGAN, WISCONSIN

5010 VOGES ROAD
MADISON, WISCONSIN 53718
608-838-0444 | www.snyder-associates.com

SNYDER & ASSOCIATES, INC.

SHEBOYGAN ICE ARENA

SITE PLAN

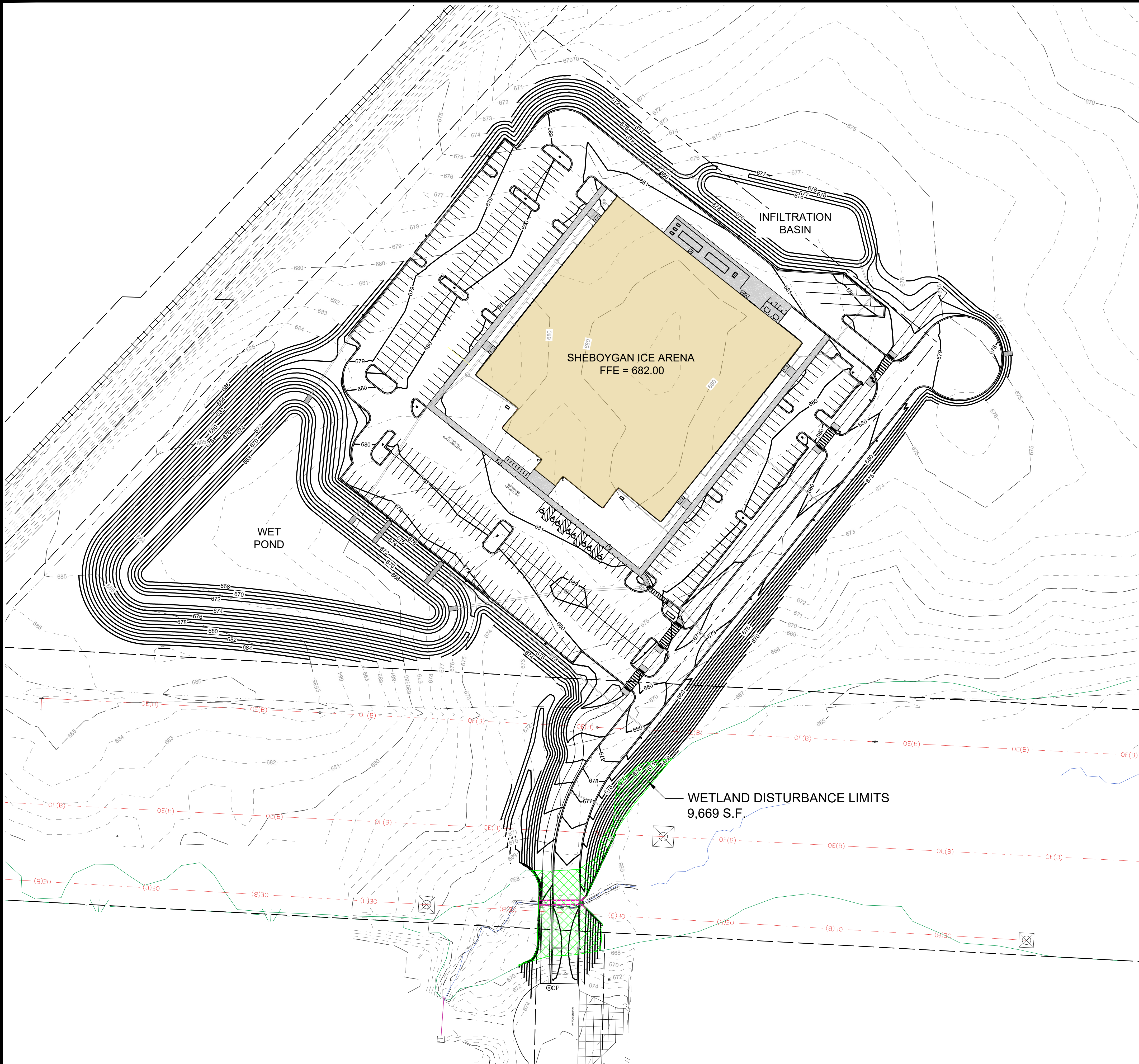


Project No: 126.0933.300

Sheet C 300

v:\Projects\2026\126 0933 300\CADD\1260933 PLAN.dwg ABERGMANN. SITE PLAN. 2026/10/02 1:59 PM ANSI FULL BLEED D (34.00 X 22.00 INCHES)

\\P:\proj\2026\126.0933.300\ADD\1260933.Plan\dwg\ABEGMANN OVERALL GRADING PLAN 2026.rvt 10/02/2026 1:59 PM ANSI FULL BLEED D (34.0 X 22.0 INCHES)



CONSTRUCTION SEQUENCE

- *INSTALL EROSION / SEDIMENT CONTROL MEASURES
- *INSTALL STORM SEWER
- *INSTALL STRUCTURES
- *INSTALL PAVEMENTS
- *INSTALL LAWN/ LANDSCAPE
- *FLUSH STORM SEWER
- *REMOVE EROSION CONTROL MEASURES ONLY AFTER ALL PAVEMENTS HAVE BEEN INSTALLED AND ALL SOILS HAVE BEEN STABILIZED

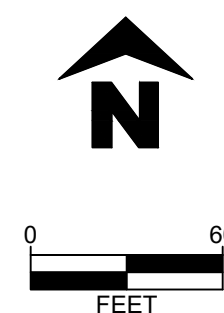
GRADING LEGEND

- 975.00 = PROPOSED GRADE SPOT ELEVATION
- (975.00) = EXISTING GRADE SPOT ELEVATION
- HP = HIGH POINT FOR DRAINAGE
- LP = LOW POINT FOR DRAINAGE
- TS = TOP OF SIDEWALK
- TC = TOP OF CURB
- TW = TOP OF WALL
- BW = BOTTOM OF WALL
- C.C. = CURB CUT LOCATION



CALL DIGGERS HOTLINE
1-800-242-8511
TOLL FREE

WIS. STATUTE 182.0175 (1974)
REQUIRES MIN. OF 3 WORK DAYS
NOTICE BEFORE YOU EXCAVATE



SHEBOYGAN ICE ARENA

OVERALL GRADING PLAN

SNYDER & ASSOCIATES, INC. I

SNYDER & ASSOCIATES

Project No: 126.0933.300

Sheet C 400

SHEBOYGAN, WISCONSIN

5010 VOGES ROAD
MADISON, WISCONSIN 53718
608-535-0444 | www.snyder-associates.com

REVISION

MARK

Engineer: SJA

Technician: MW

Checked By: SJA

Date: 10/02/2026

Scale: 1" =

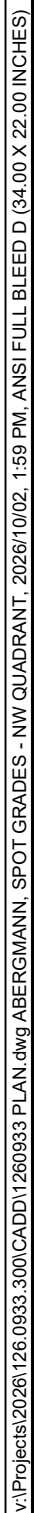
T-R-S: T14N-R23E-S4

BY

DATE

Sheet C 400

Project No: 126.0933.300

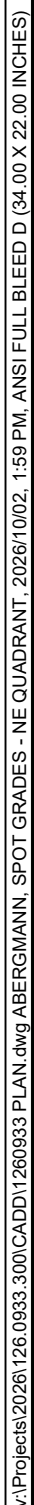


SHEBOYGAN ICE ARENA
FFE = 682.00

C.C. = CURB CUT LOCATION

5010 VOGES ROAD
MADISON, WISCONSIN 53718
608-838-0444 | www.snyder-associates.com

Project No: 126.0933.300



SHEBOYGAN ICE ARENA
FFE = 682.00

- *INSTALL EROSION / SEDIMENT CONTROL MEASURES
- *INSTALL STORM SEWER
- *INSTALL STRUCTURES
- *INSTALL PAVEMENTS
- *INSTALL LAWN/ LANDSCAPE
- *FLUSH STORM SEWER
- *REMOVE EROSION CONTROL MEASURES ONLY
AFTER ALL PAVEMENTS HAVE BEEN INSTALLED AND
ALL SOILS HAVE BEEN STABILIZED

975.00 = PROPOSED GRADE SPOT ELEVATION
(975.00) = EXISTING GRADE SPOT ELEVATION
HP = HIGH POINT FOR DRAINAGE
LP = LOW POINT FOR DRAINAGE
TS = TOP OF SIDEWALK
TC = TOP OF CURB
TW = TOP OF WALL
BW = BOTTOM OF WALL
C.C. = CURB CUT LOCATION



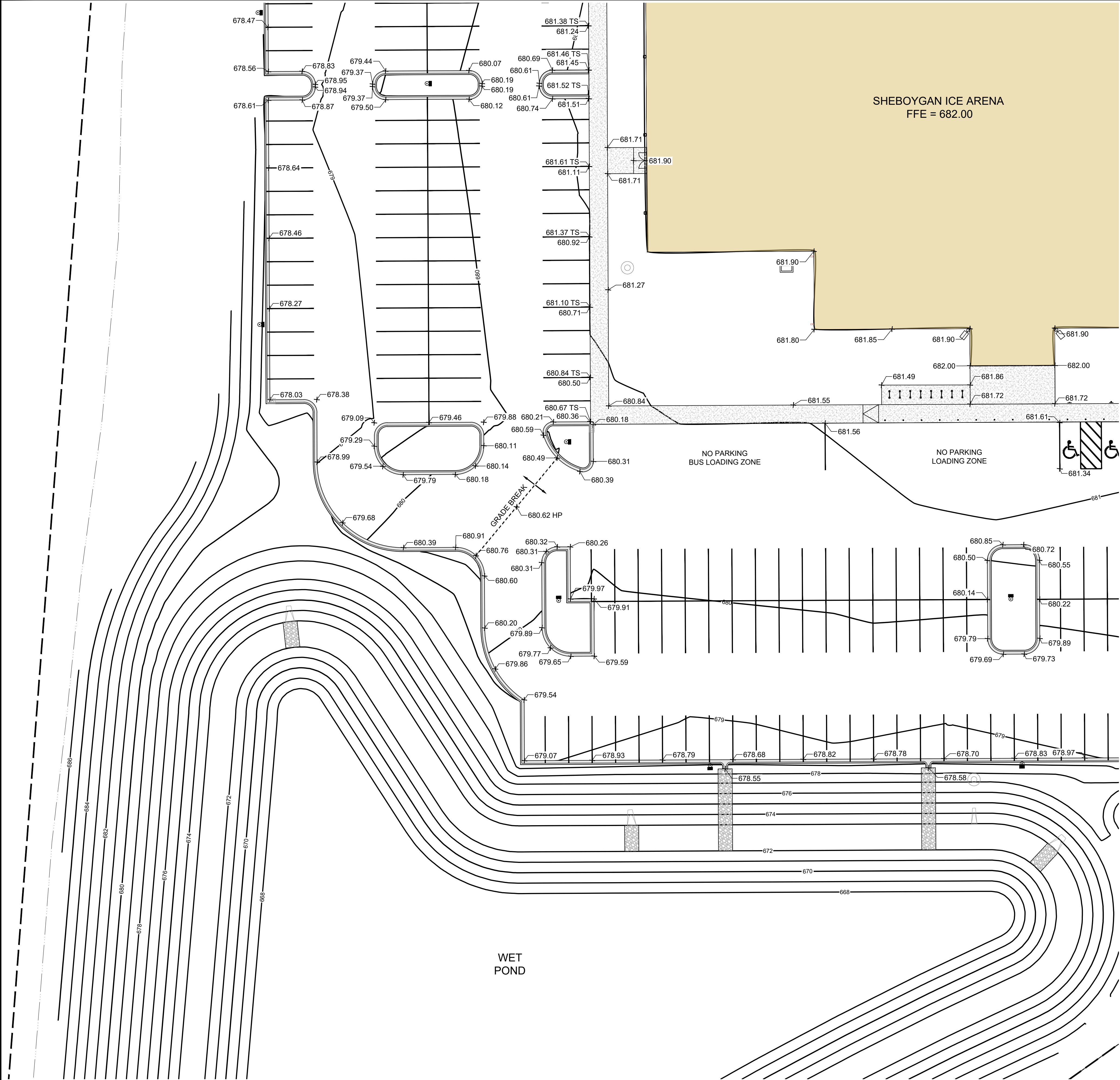
MADISON, WISCONSIN 53718
608-838-0444 | www.snyder-associates.com

SPOT GRADES - NE QUADRANT

Project No: 126.0933.300

Sheet C 402

L:\Projects\2026\126.0933.300\ADD\1260933 PLANS\DWG\ABERGMAHN - SPOT GRADES - SW QUADRANT.dwg, 2/26/2026, 10:02:15 AM, ANSIFULL BLEED D (34.00 X 22.00 INCHES)

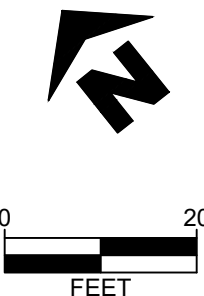


CONSTRUCTION SEQUENCE

- *INSTALL EROSION / SEDIMENT CONTROL MEASURES
- *INSTALL STORM SEWER
- *INSTALL STRUCTURES
- *INSTALL PAVEMENTS
- *INSTALL LAWN/ LANDSCAPE
- *FLUSH STORM SEWER
- *REMOVE EROSION CONTROL MEASURES ONLY AFTER ALL PAVEMENTS HAVE BEEN INSTALLED AND ALL SOILS HAVE BEEN STABILIZED

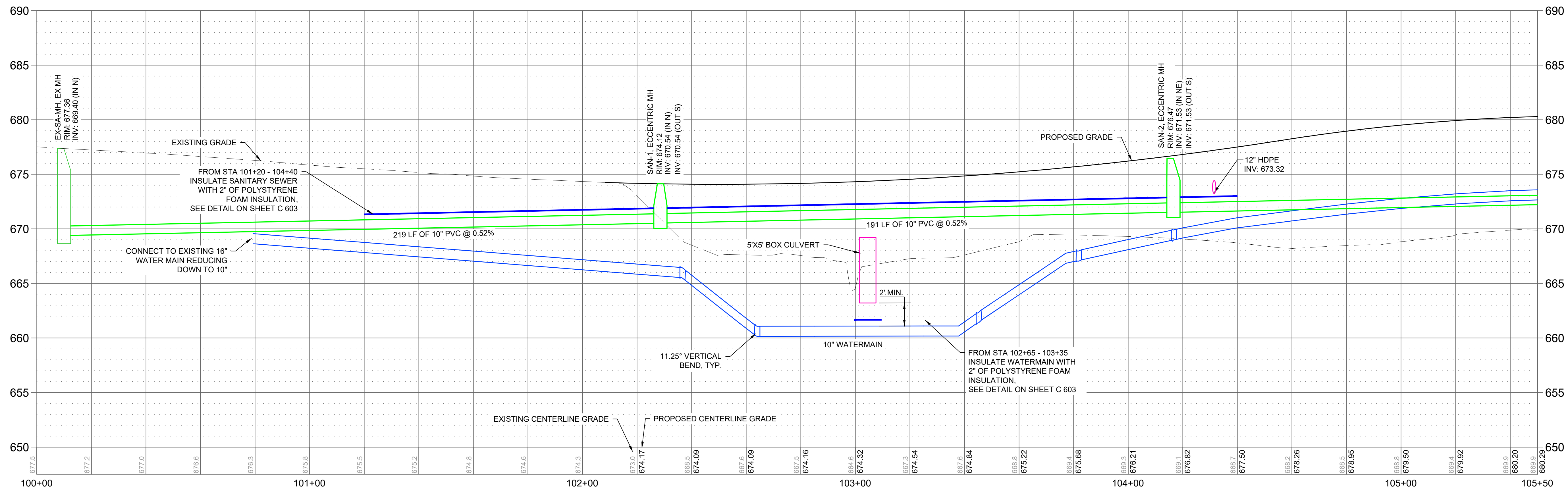
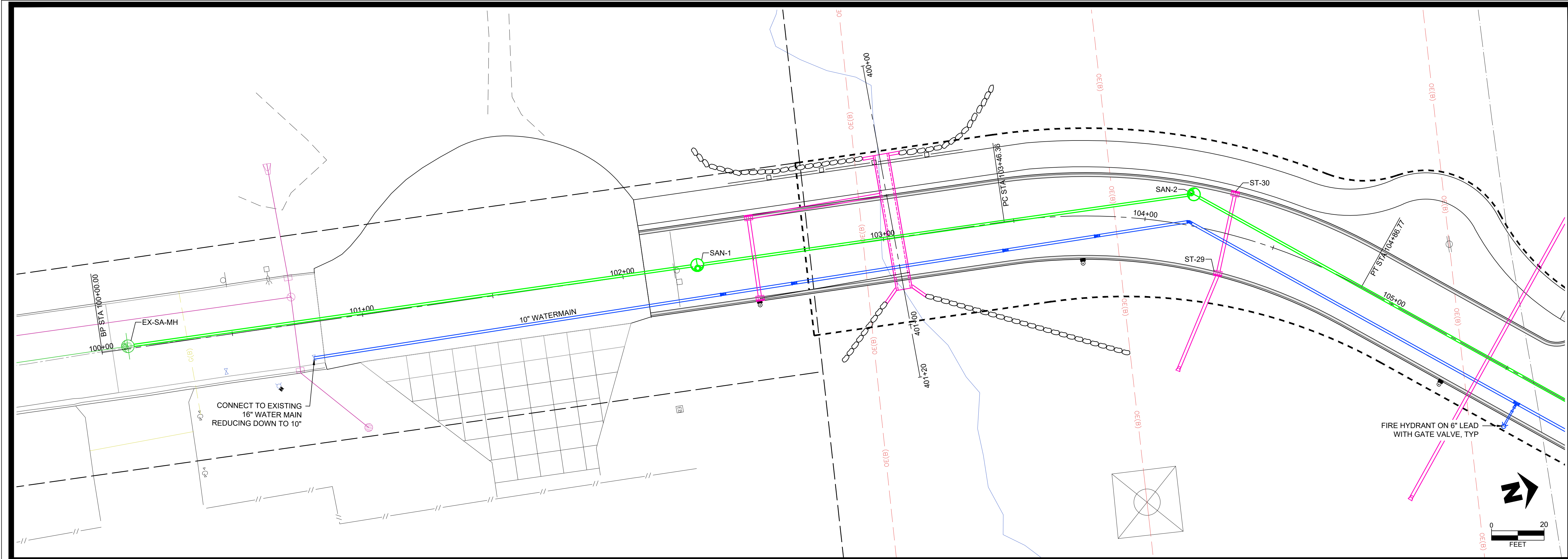
GRADING LEGEND

- 975.00 = PROPOSED GRADE SPOT ELEVATION
- (975.00) = EXISTING GRADE SPOT ELEVATION
- HP = HIGH POINT FOR DRAINAGE
- LP = LOW POINT FOR DRAINAGE
- TS = TOP OF SIDEWALK
- TC = TOP OF CURB
- TW = TOP OF WALL
- BW = BOTTOM OF WALL
- C.C. = CURB CUT LOCATION



SHEBOYGAN ICE ARENA		SHEBOYGAN, WISCONSIN		Sheet C 404	
SPOT GRADES - SW QUADRANT		Engineer: SJA Checked By: SJA Date: 10/02/2026		Project No: 126.0933.300	
SNYDER & ASSOCIATES, INC. I		5010 VOGES ROAD MADISON, WISCONSIN 53718 608-838-0444 www.snyder-associates.com		T-R-S: T14N-R2E-S4	
SNYDER & ASSOCIATES		REVISION		BY	
Project No: 126.0933.300		MARK		DATE	
Sheet C 404		Engineer: SJA		Scale: 1" =	
		Technician: MW		T-R-S: T14N-R2E-S4	

\\P:\proj\2026\1260933.300\ADD\1260933.1\DWG\ANDREW.BERGAMINI_SANITARY & WATER PLAN & PROFILE_2026\002_155.PLT, ANSI FULL BLEED D (34.00 X 22.00 INCHES)



SHEBOYGAN ICE ARENA

SANITARY & WATER PLAN & PROFILE

SHEBOYGAN, WISCONSIN

SNYDER & ASSOCIATES, INC. |



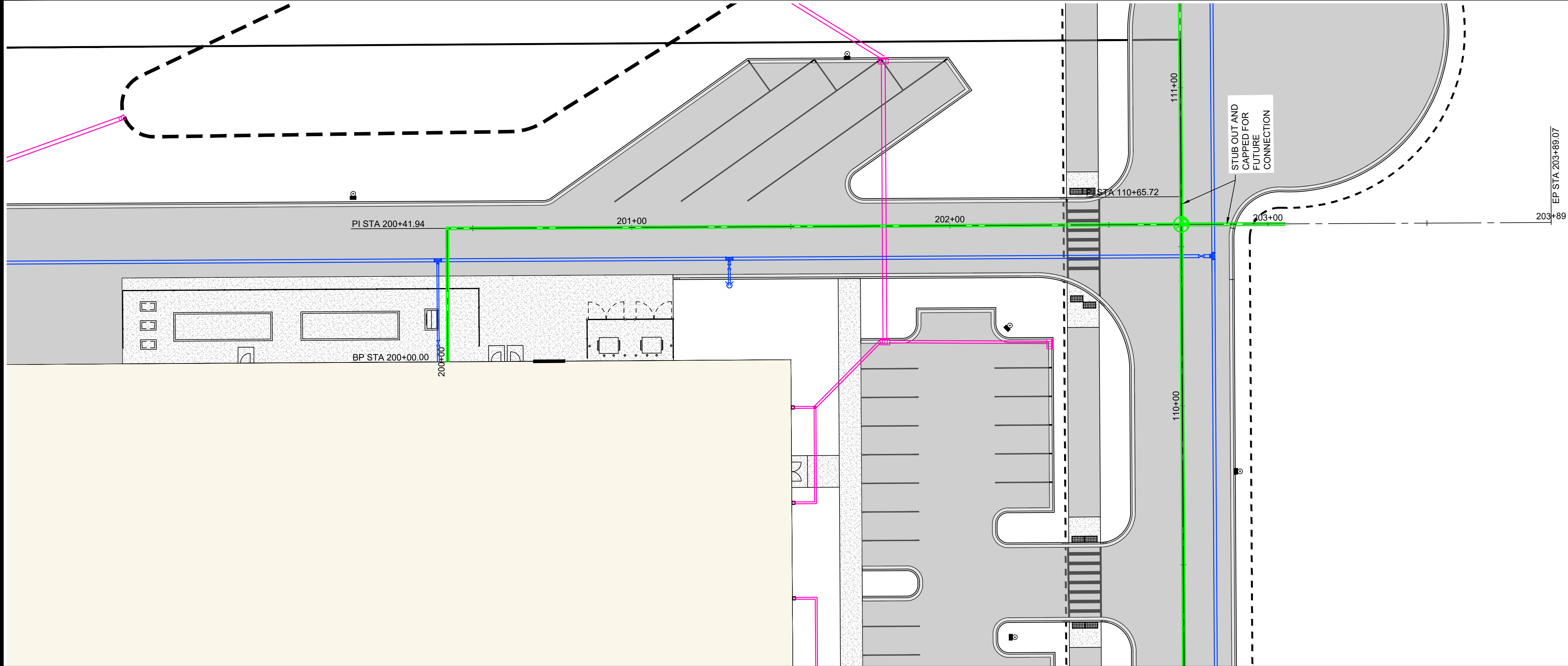
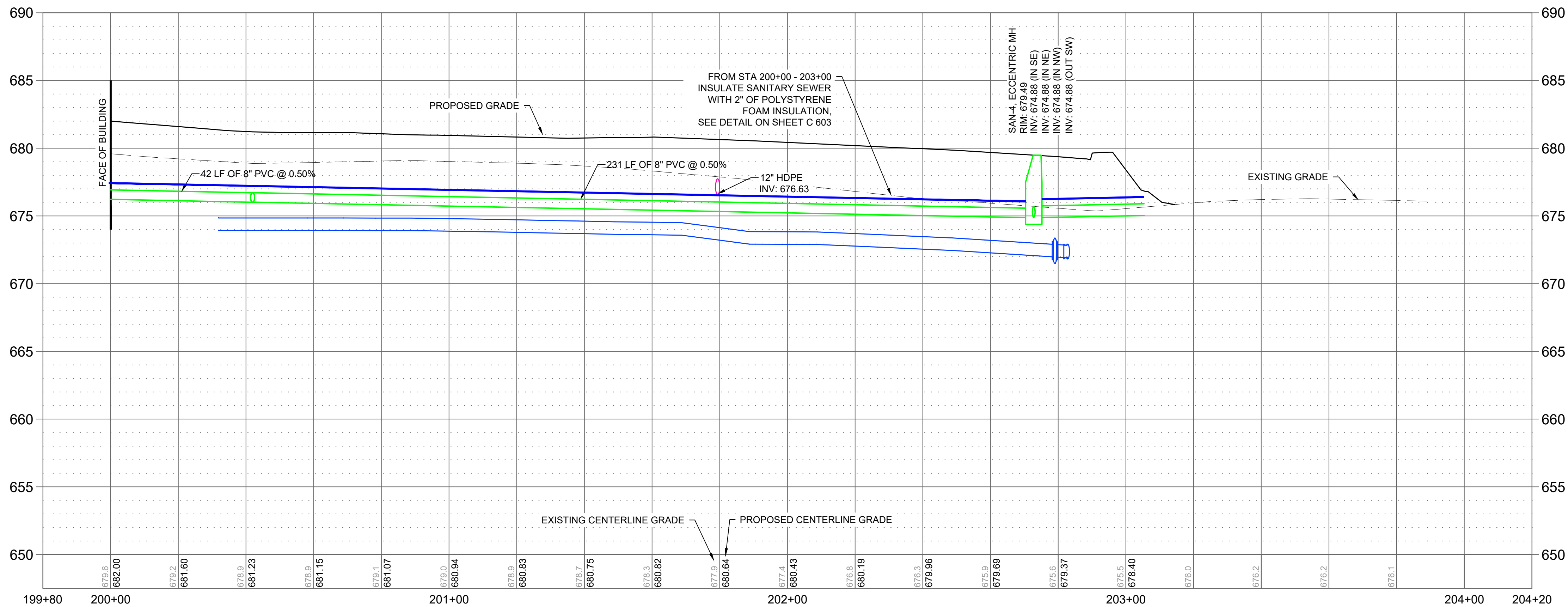
Project No: 126.0933.300

Sheet C 406

2727 S.W. SNYDER BLVD
ANKENY, IOWA 50023
515-964-2020 | www.snyder-associates.com

MARK	REVISION	DATE	BY
Engineer: SJA	Checked By: SJA		
Technician: MW	Date: 10/02/2026		
T-R-S: T14N-R23E-S4			Sheet C 406

I:\Projects\2026\126.0933.300\ADD\1260933.LTL.dwg ANDREW BERGMANN SANITARY LATERAL 2026/10/02 1:59 PM, ANS FULL BLEED 0 (0.00 X 22.00 INCHES)



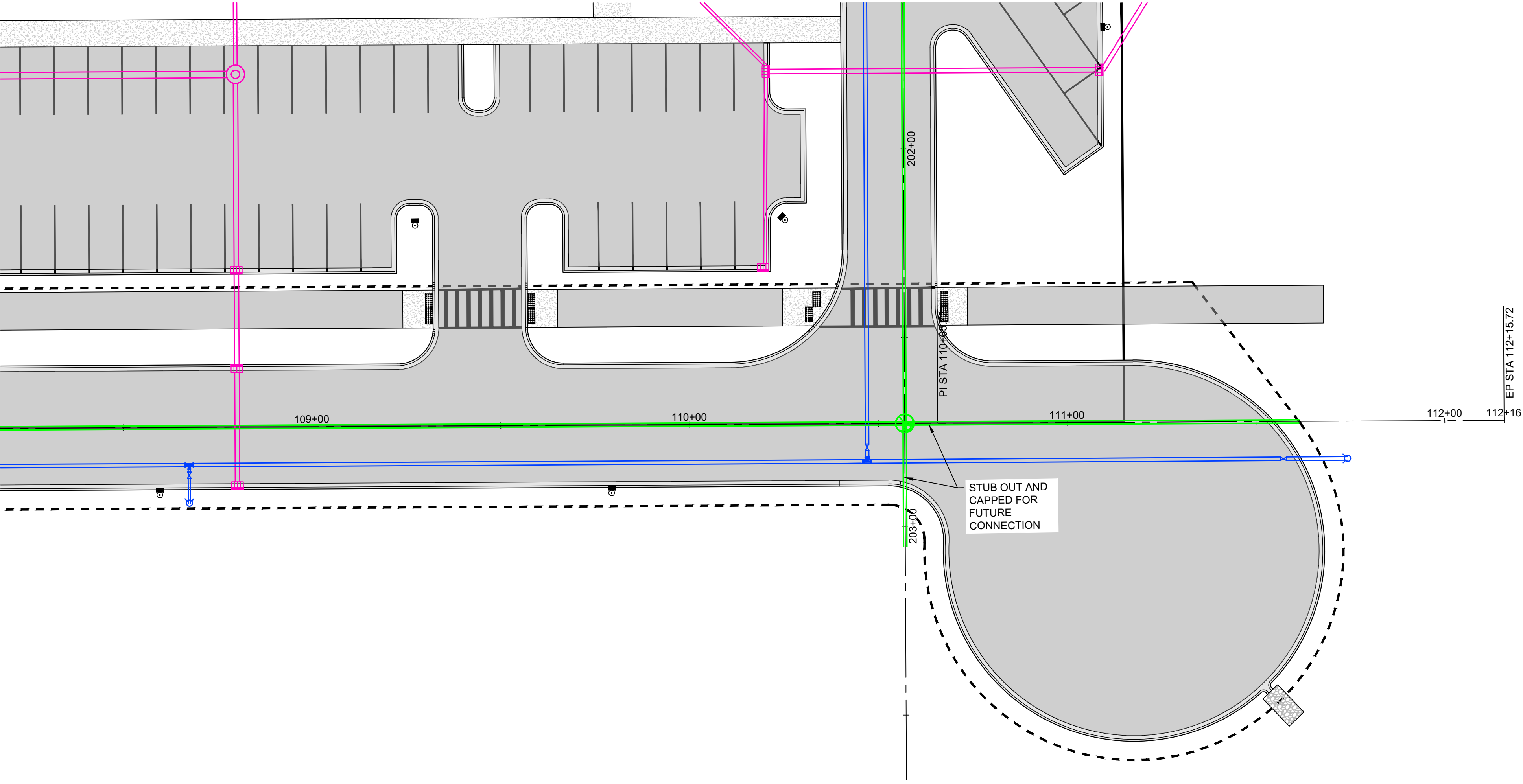
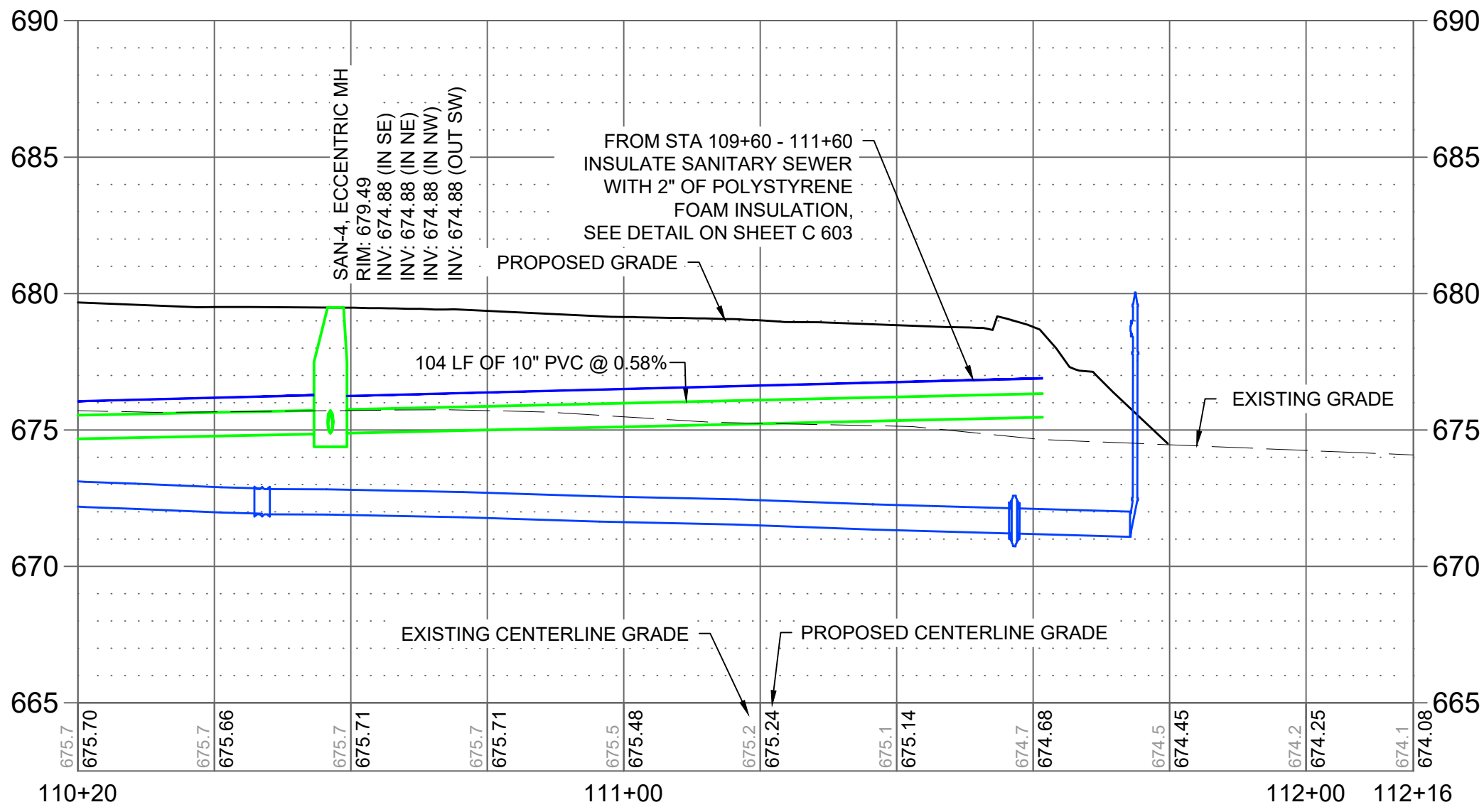
SHEBOYGAN ICE ARENA
SANITARY LATERAL
SNYDER & ASSOCIATES, INC. |

SHEBOYGAN, WISCONSIN
2727 S.W. SNYDER BLVD
ANKENY, IOWA 50023
515-964-2020 | www.snyder-associates.com

Project No: 126.0933.300
Sheet C 408

MARK	REVISION	DATE	BY
Engineer: SJA	Checked By: SJA		
Technician: MW	Date: 10/02/2026		
T-R-S: T14N-R23E-S4			Sheet C 408

I:\Projects\2026\126.0933.300\ADD\1260933.1.dwg ANDREW BERGMANN SANITARY EXTENSION 2026/10/02 1:55 PM ANSI FULL BLEED D (34.00 X 22.00 INCHES)



SHEBOYGAN ICE ARENA
SANITARY EXTENSION
SNYDER & ASSOCIATES, INC. |

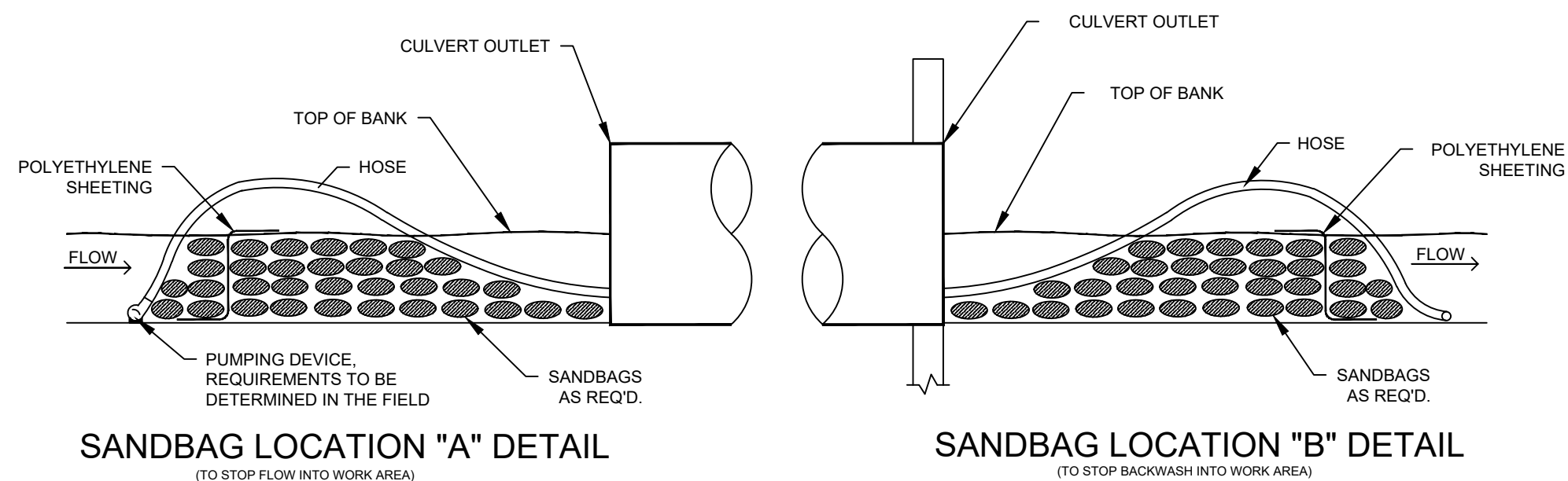
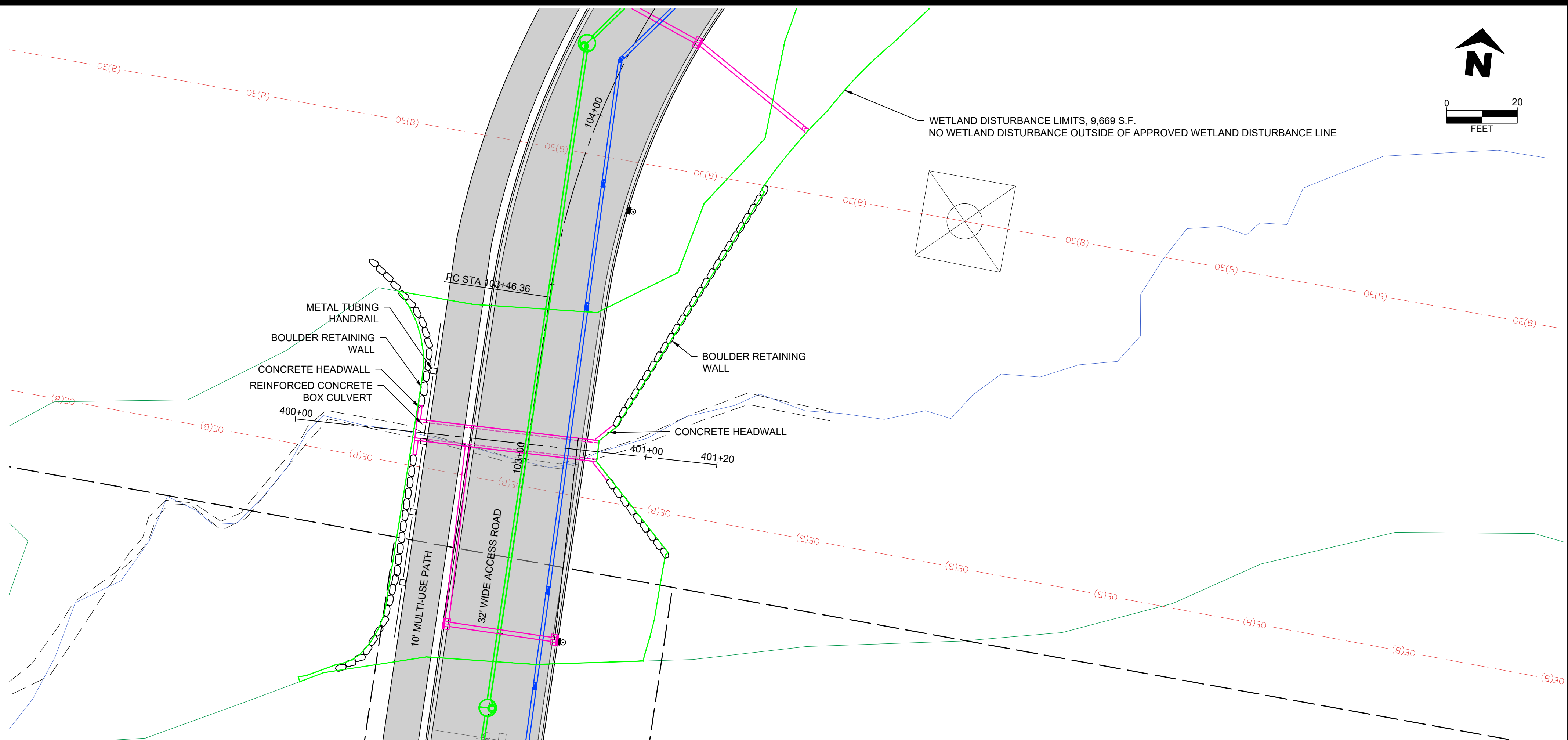
SHEBOYGAN, WISCONSIN
2727 S.W. SNYDER BLVD
ANKENY, IOWA 50023
515-964-2020 | www.snyder-associates.com

MARK		REVISION		BY	
Engineer: SJA	Checked By: SJA	Engineer: SJA	Checked By: SJA	DATE	BY
Technician: MW	Date: 10/02/2026	Technician: MW	Date: 10/02/2026	T-R-S: T14N-R23E-S4	
Project No: 126.0933.300				Sheet C 409	

1. FABRIC USED IN WETLAND FILL SHALL MEET SECTION 645 OF THE WISDOT SPECIFICATIONS FOR "GEOTEXTILE", TYPE MS (MARSH STABILIZATION).
2. FILL TO ABIDE BY WISDOT SPECIFICATION FOR "STRUCTURAL FILL".
3. ON LOW WET GROUND, IN MARSHES, OR IF FILLING IN WATER, PROVIDE A SINGLE LAYER JUST THICK ENOUGH TO SUPPORT THE HAULING EQUIPMENT WHILE PLACING SUBSEQUENT LAYERS.
4. ONCE EQUIPMENT SUPPORT IS ACHIEVED, ADDITIONAL FILL IS PLACED IN LIFTS.
5. LIFTS SHALL NOT BE MORE THAN 8" IN THICKNESS WITH COMPACTION BETWEEN LIFTS.
6. FILL OUTSIDE OF ROADWAY AREAS CAN MEET THE GENERAL FILL CRITERIA OF THE WISDOT SPECIFICATIONS.

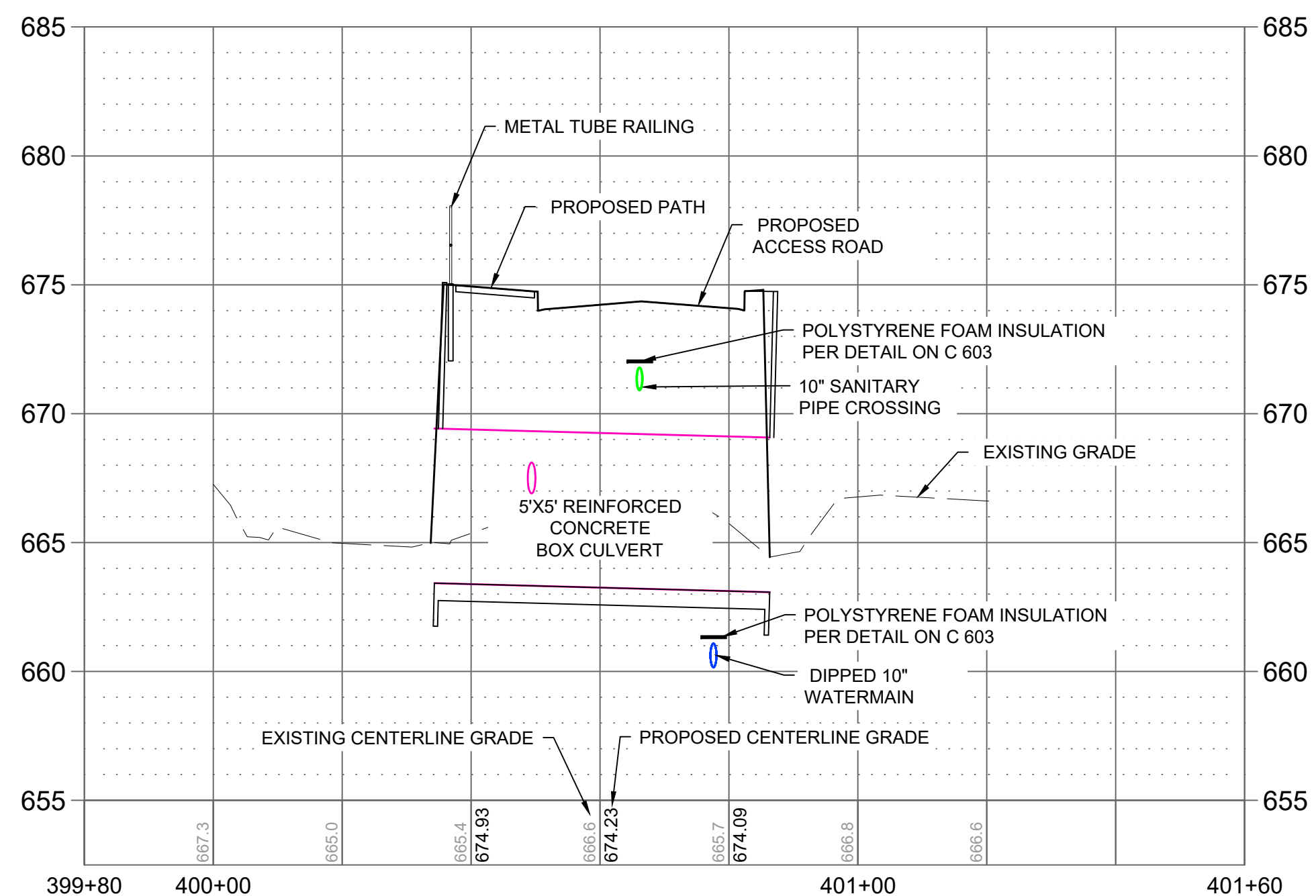
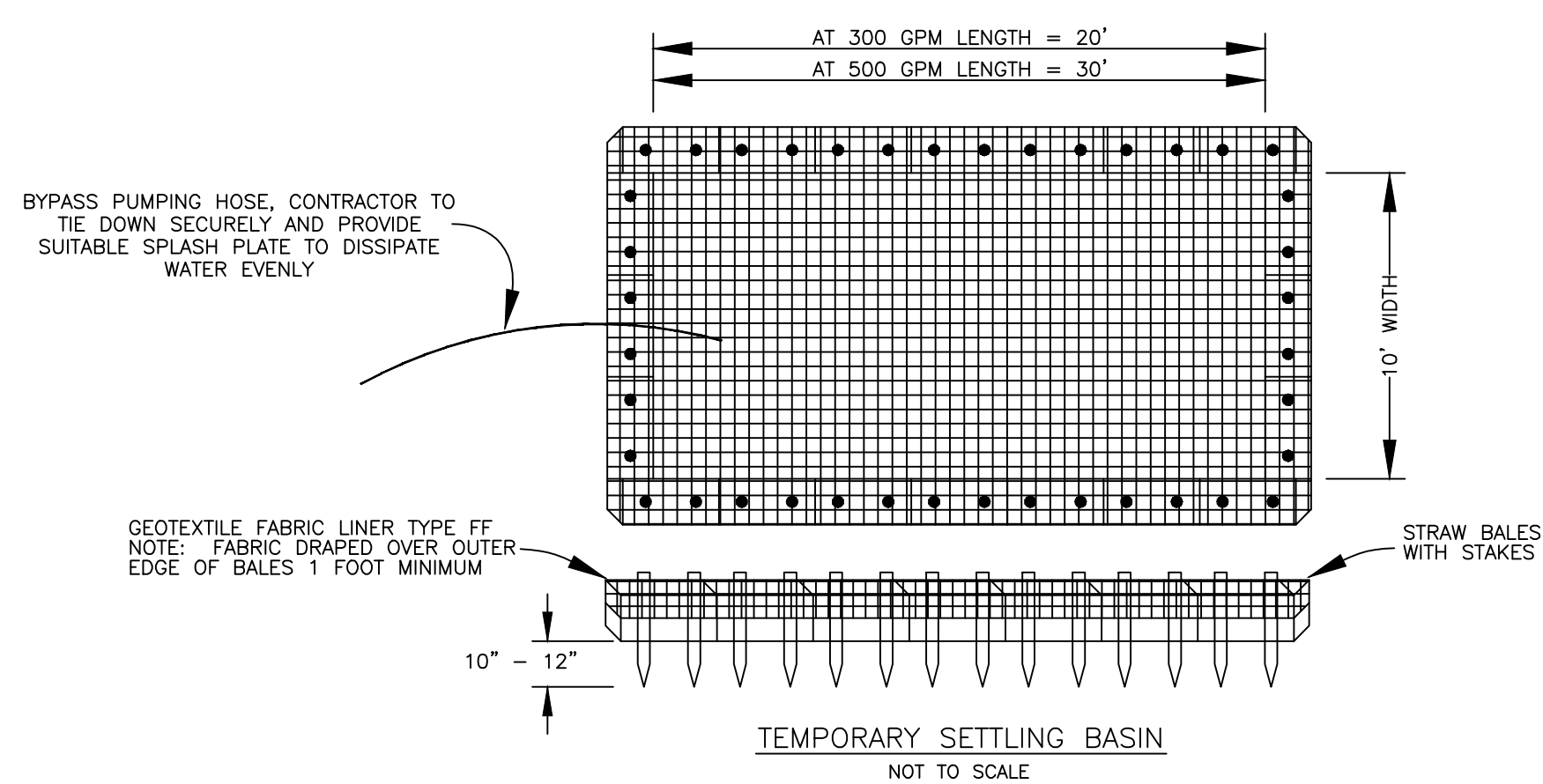
1. FOR BYPASS PUMPING DETAILS SEE BELOW
2. THE EXACT LOCATION OF POINT "A" AND "B" AND THE TEMPORARY SETTLING BASIN SHALL BE DETERMINED IN THE FIELD BASED ON CURRENT CONDITIONS.
3. EROSION CONTROL SHALL BE INSTALLED PRIOR TO COMMENCEMENT OF BYPASS PUMPING AND OTHER LAND DISTURBING ACTIVITIES.
4. TEMPORARY BYPASS SHALL NOT BE CONSTRUCTED IN WETLAND AREAS.
5. CONTRACTOR SHALL NOTIFY THE OWNERS ENGINEER TWO (2) WORKING DAYS PRIOR TO BEGINNING PUMPING / DEWATERING ACTIVITIES.
6. THE TEMPORARY SETTLING BASIN SIZE TO BE DETERMINED BY WATER QUANTITY AND QUALITY.
7. THE TEMPORARY SETTLING BASIN SHALL BE COMPLETED PRIOR TO BEGINNING OF PUMPING OPERATIONS. CONTRACTOR SHALL PUMP WATER FOR STRUCTURE REMOVAL AND EXCAVATION TO BASIN PRIOR TO DISCHARGE INTO THE STREAM.
8. PUMPING DEVICE REQUIREMENTS TO BE DETERMINED IN THE FIELD
9. BASIN SHALL BE KEPT LESS THAN 10% FULL OF SEDIMENT. GEOTEXTILE FABRIC OF AND SEDIMENTS SHALL BE DISPOSED OF BY THE CONTRACTOR OFF OF THE PROJECT SITE.
10. UPON COMPLETION OF PUMPING OPERATIONS, THE CONTRACTOR SHALL DISPOSE OF THE EROSION BALES, SAND BAGS, AND POLYETHYLENE SHEETING OFF SITE.

1. CONTRACTOR SHALL VERIFY THAT THE PROPOSED ELEVATIONS FOR THE BOX CULVERT PROVIDE A MINIMUM OF 12-INCHES OF BURY BELOW THE PROJECTED STREAM BED. CONTACT THE ENGINEER IF THERE IS MORE THAN 0.10' DIFFERENCE FROM PROPOSED GRADE.
2. BOX CULVERT TO BE EMBEDDED 12-INCHES BELOW EXISTING STREAM BED ON UPSTREAM END AND 10-INCHES ON DOWNSTREAM END. CULVERT TO BE INSTALLED ON 12-INCHES OF BREAKER RUN, OR OTHER GRANULAR MATERIAL AS APPROVED BY ENGINEER.
3. EROSION CONTROL SHALL BE INSTALLED PRIOR TO LAND DISTURBING ACTIVITIES.
4. ALL DISTURBED AREAS OUTSIDE OF THE ROADWAY SHALL BE GRADED, MULCHED, SEEDED, AND COVERED WITH EROSION MATTING URBAN CLASS I TYPE B.
5. 11" - 4"x4" TREATED WOOD POST WITH 12"x36" WISDOT W05-52 L/R SIGN POST SHALL BE BURIED 4" WITH SIGN BOTTOM SET 4' FROM GROUND LEVEL. PLACE SIGN 60' FROM CENTERLINE OF CULVERT.

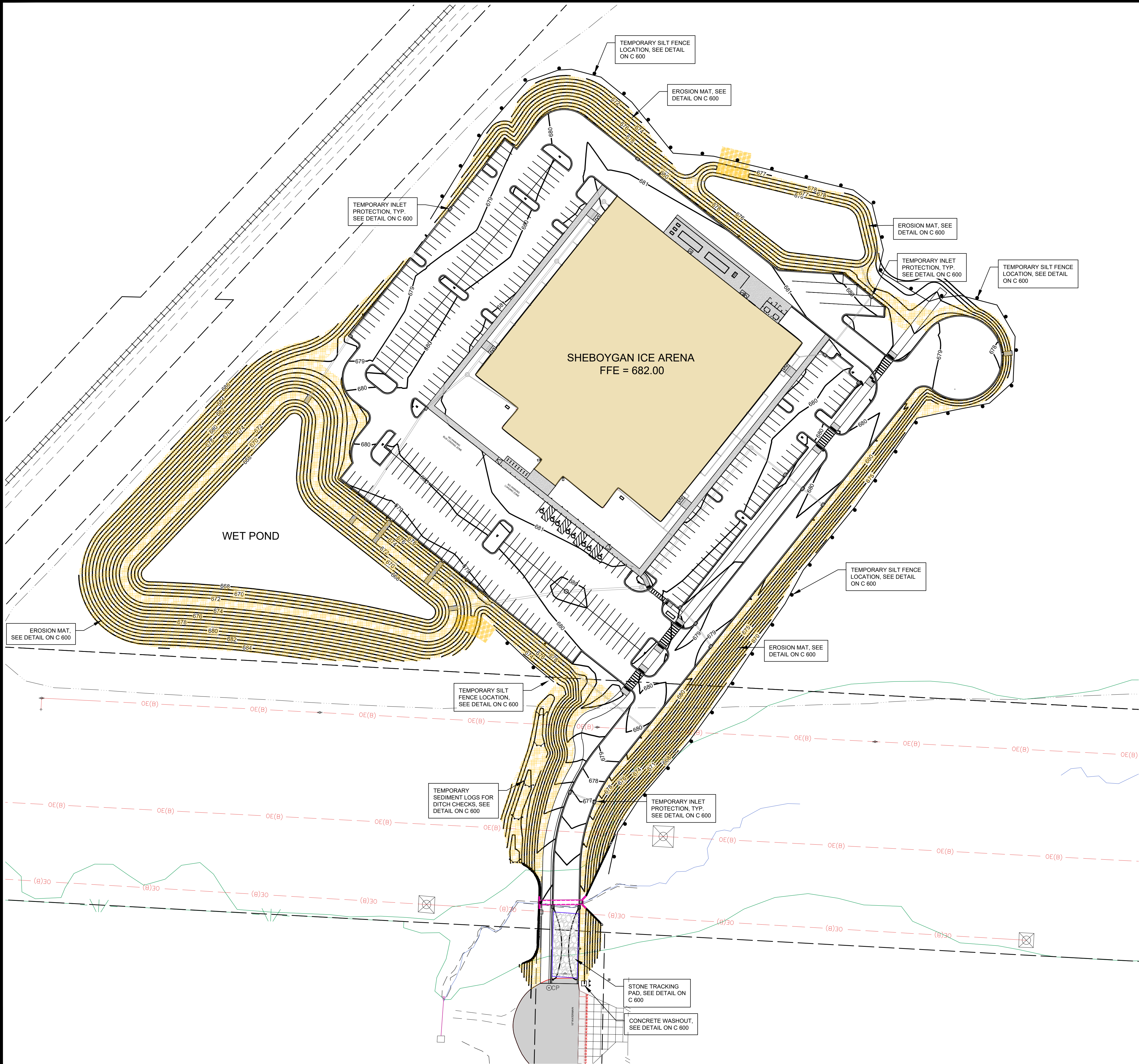


A cross-sectional diagram of a channel filled with sandbags. The sandbags are arranged in a trapezoidal shape, wider at the top and narrower at the bottom. The top surface of the sandbags is labeled 'SANDBAG TEMP. DAM'. The top edges of the channel are labeled 'TOP OF BANK'. The bottom of the channel is labeled 'LYTHYLENE SHEETING'. The sandbags are labeled 'SANDBAGS AS REQ'D.'.

**TYPICAL SANDBAG INSTALLATION
IN EXISTING CHANNEL**



U:\Projects\2026\126.0933.300\ADD\1260933.300.dwg, ABERGANN, OVERALL EROSION CONTROL PLAN, 2/26/2026 10:02:15 PM, ANS FULL, BLEED D (34.00 X 22.0) INCHES



CONSTRUCTION SEQUENCE

- *INSTALL EROSION / SEDIMENT CONTROL MEASURES
- *INSTALL STORM SEWER
- *INSTALL STRUCTURES
- *INSTALL PAVEMENTS
- *INSTALL LAWN/ LANDSCAPE
- *FLUSH STORM SEWER
- *REMOVE EROSION CONTROL MEASURES ONLY AFTER ALL PAVEMENTS HAVE BEEN INSTALLED AND ALL SOILS HAVE BEEN STABILIZED

ESTIMATED PRELIMINARY EROSION CONTROL QUANTITIES (ACTUAL QUANTITIES SUBJECT TO CHANGE)	
ITEM	QUANTITY
STONE CONST. ENTRANCE	1 EA.
SILT FENCE - TEMP	1,974 L.F.
INLET PROTECTION - TEMP	18 EA.
EROSION MAT	± 20,700 S.Y.
RIP-RAP - PERMANENT	± 30 C.Y.
SEDIMENT LOG - TEMP	5 EA.
CONCRETE WASHOUT - TEMP	1 EA.

NOTE:
FOR MAINTENANCE PURPOSES CONTRACTOR SHALL SUPPLY ALL SUFFICIENT QUANTITIES FOR REPAIR AND REPLACEMENT OF EROSION CONTROL DEVICES THROUGHOUT ALL PHASES OF THE PROJECTS CONSTRUCTION.



TO OBTAIN LOCATION OF PARTICIPANTS' UNDERGROUND FACILITIES BEFORE YOU DIG IN WISCONSIN
CALL DIGGERS HOTLINE
1-800-242-8511
TOLL FREE

WIS. STATUTE 182.0175 (1974)
REQUIRES MIN. OF 3 WORK DAYS
NOTICE BEFORE YOU EXCAVATE



0 60
FEET

SHEBOYGAN ICE ARENA

OVERALL EROSION CONTROL PLAN

SHEBOYGAN, WISCONSIN

SNYDER & ASSOCIATES, INC. I



Project No: 126.0933.300

Sheet C 420

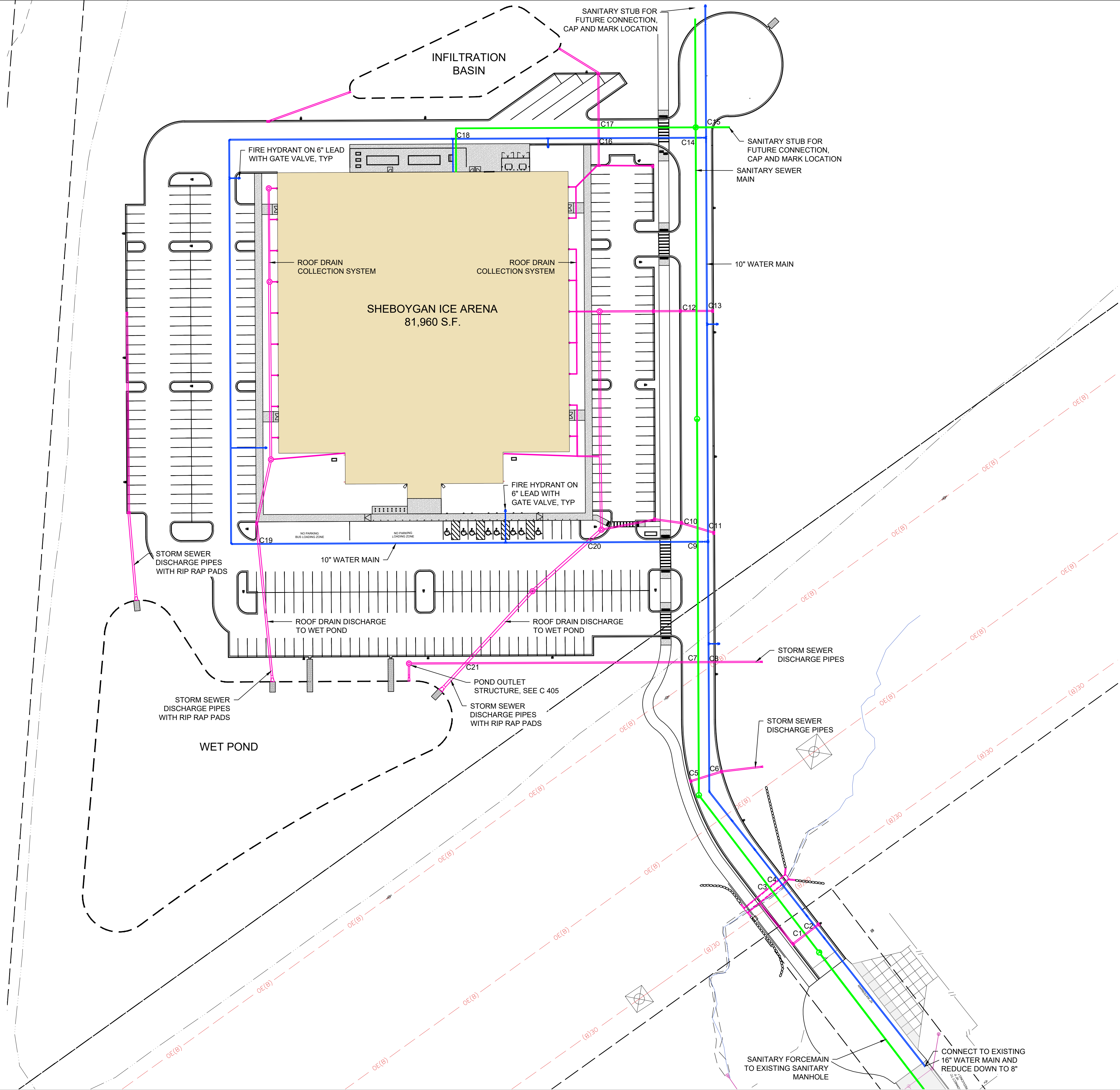
MARK	REVISION	DATE	BY
Engineer: SJA	Checked By: SJA	Scale: 1" =	
Technician: MW	Date: 10/02/2026	T-R-S: T14N-R23E-S4	

5010 VOGES ROAD
MADISON, WISCONSIN 53718
608-638-0444 | www.snyder-associates.com

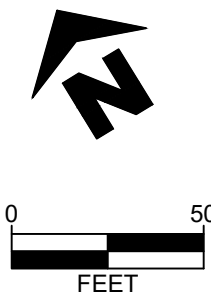
Sheet C 420

Project No: 126.0933.300

\\P:\proj\2026\1260933\300\ADD\1260933 PLAN.dwg ABERGANN, OVERALL UTILITY PLAN 2/28/2026 1:59 PM, ANSI FULL BLEED 0.24 (0.0 X 22.0) INCHES



UTILITY CROSSINGS TABLE					
#	HIGH PIPE BOT		LOW PIPE TOP		CLR
C1	670.64'	SAN	668.78'	STRM	1.86'
C2	667.70'	STRM	663.68'	WAT	4.02'
C3	670.92'	SAN	669.21'	STRM	1.71'
C4	663.13'	STRM	661.09'	WAT	2.04'
C5	673.37'	STRM	672.46'	SAN	0.91'
C6	673.17'	STRM	670.63'	WAT	2.54'
C7	672.18'	SAN	668.42'	STRM	3.76'
C8	672.59'	WAT	668.37'	STRM	4.22'
C9	672.78'	SAN	671.28'	WAT	1.50'
C10	674.78'	STRM	673.72'	SAN	1.06'
C11	674.83'	STRM	671.51'	WAT	3.32'
C12	675.77'	STRM	674.81'	SAN	0.96'
C13	675.82'	STRM	673.44'	WAT	2.38'
C14	674.81'	SAN	672.92'	WAT	1.89'
C15	674.92'	SAN	672.82'	WAT	2.10'
C16	676.59'	STRM	674.15'	WAT	2.44'
C17	676.54'	STRM	676.03'	SAN	0.51'
C18	676.06'	SAN	674.56'	WAT	1.50'
C19	674.77'	STRM	673.80'	WAT	0.97'
C20	673.88'	STRM	673.38'	WAT	0.50'
C21	673.03'	STRM	669.53'	STRM	3.50'



SHEBOYGAN ICE ARENA

OVERALL UTILITY PLAN

SHEBOYGAN, WISCONSIN

SNYDER & ASSOCIATES, INC. I



Project No: 126.0933.300

Sheet C 500

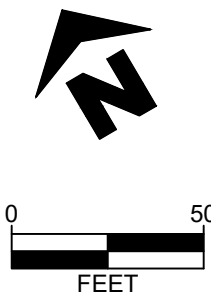
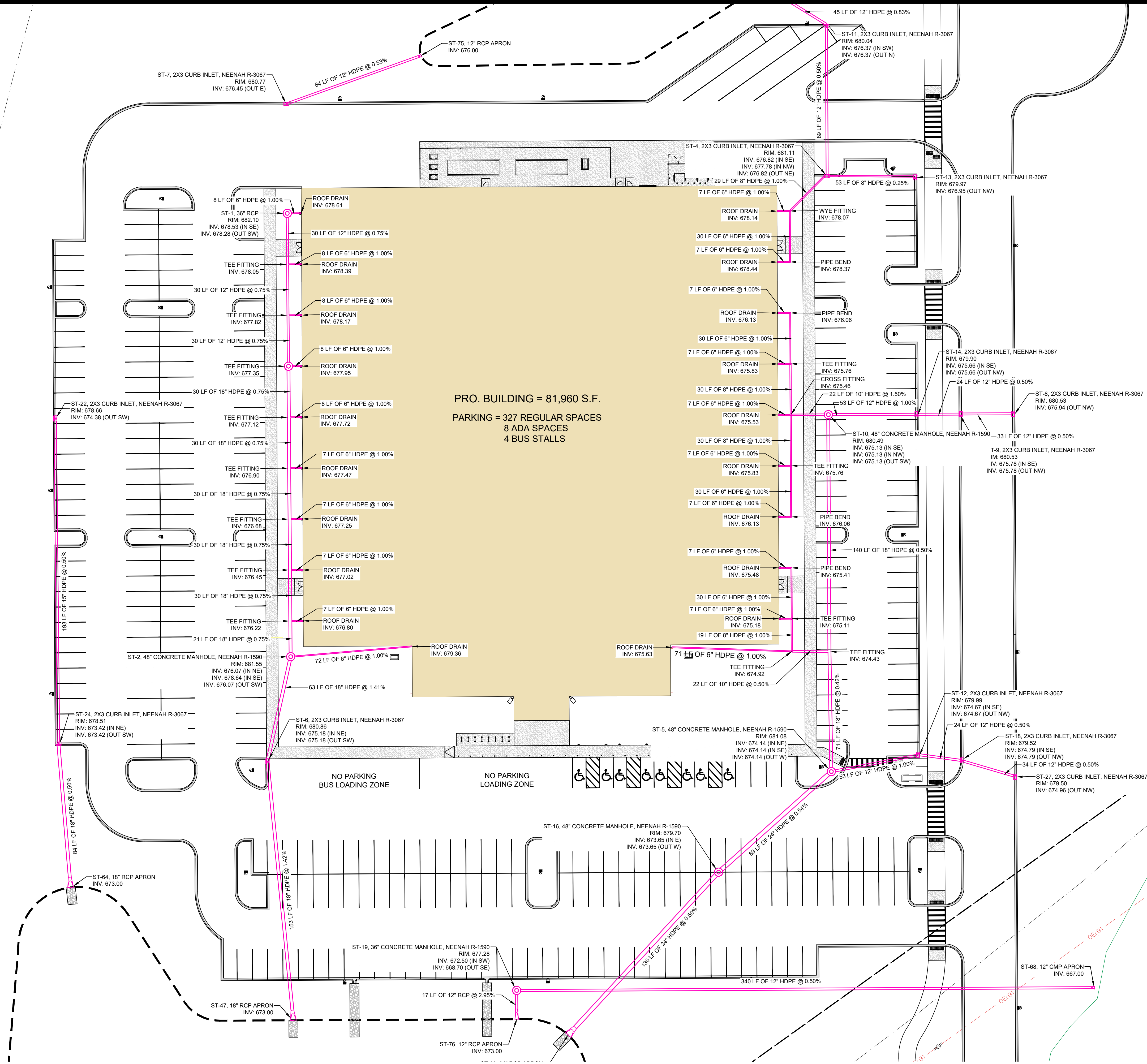
MARK	REVISION	DATE	BY
Engineer: SJA	Checked By: SJA	Scale: 1" =	
Technician: MW	Date: 10/02/2026	T-R-S: T14N-R2E-S4	

Sheet C 500

Project No: 126.0933.300

5010 VOGES ROAD
MADISON, WISCONSIN 53718
608-838-0444 | www.snyder-associates.com

\\P:\proj\2026\126.0933.300\ADD\159033 PLAN.dwg ABERGANN, STORMWATER PLAN, 2/26/2026, 1:59 PM, AND FULL BLEED 0.04, 0.0 X 22.00 INCHES



SHEBOYGAN ICE ARENA

STORMWATER PLAN

SHEBOYGAN, WISCONSIN

SNYDER & ASSOCIATES, INC. I



Project No: 126.0933.300

Sheet C 501

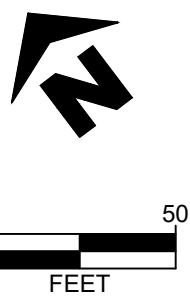
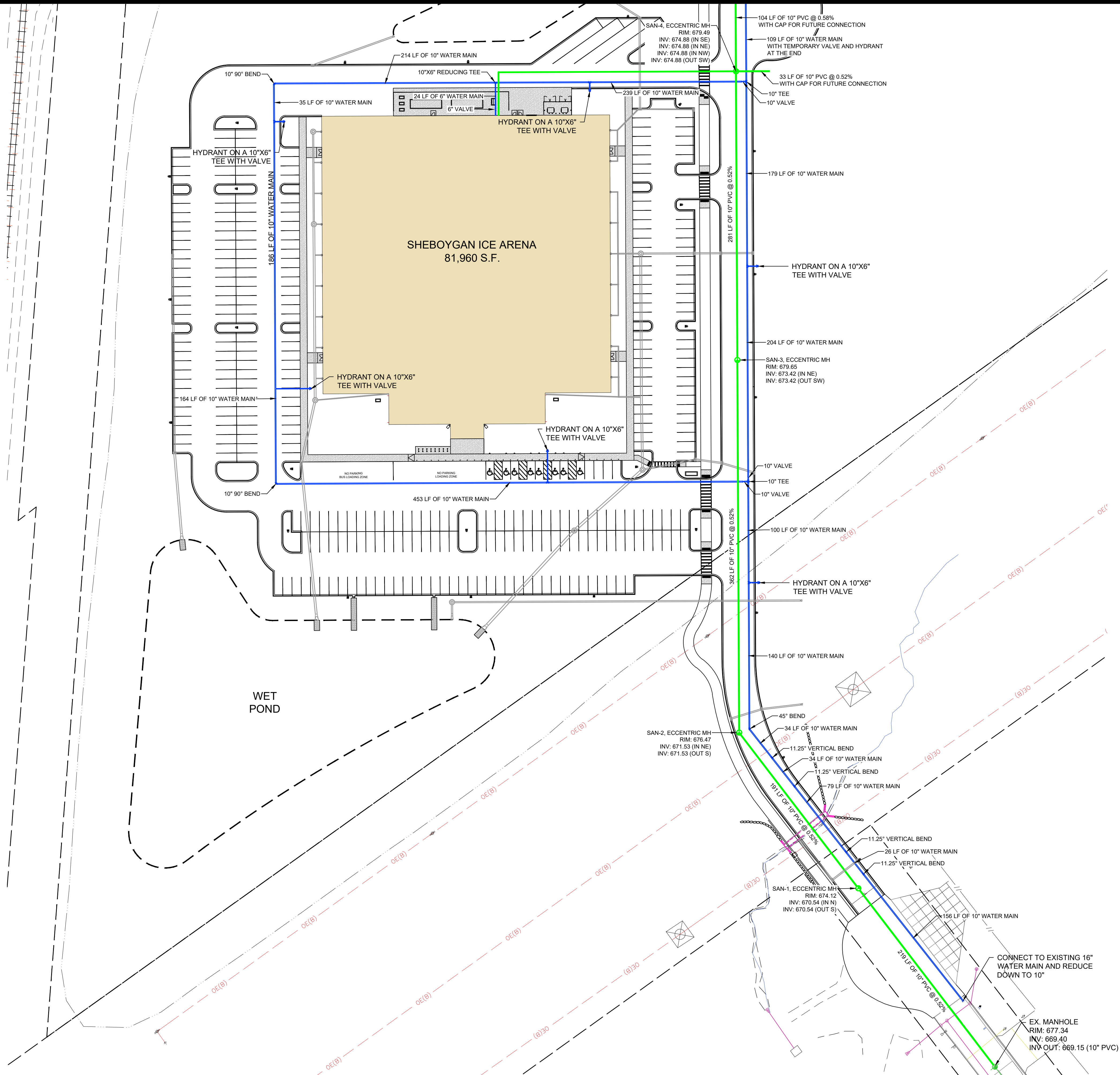
MARK	REVISION	DATE	BY
Engineer: SJA	Checked By: SJA	Scale: 1" =	
Technician: MW	Date: 10/02/2026	T-R-S: T14N-R23E-S4	

5010 VOGES ROAD
MADISON, WISCONSIN 53718
608-838-0444 | www.snyder-associates.com

Sheet C 501

Project No: 126.0933.300

L:\Projects\2025\126 0933 300\ADD\1260933 PLAN.dwg ABERGANN, SANITARY & WATER PLAN, 2025/10/02, 1:59 PM, AHS/EUL BLEED D (34.00 X 22.00 INCHES)



Project No: 126.0933.300
Sheet C 502

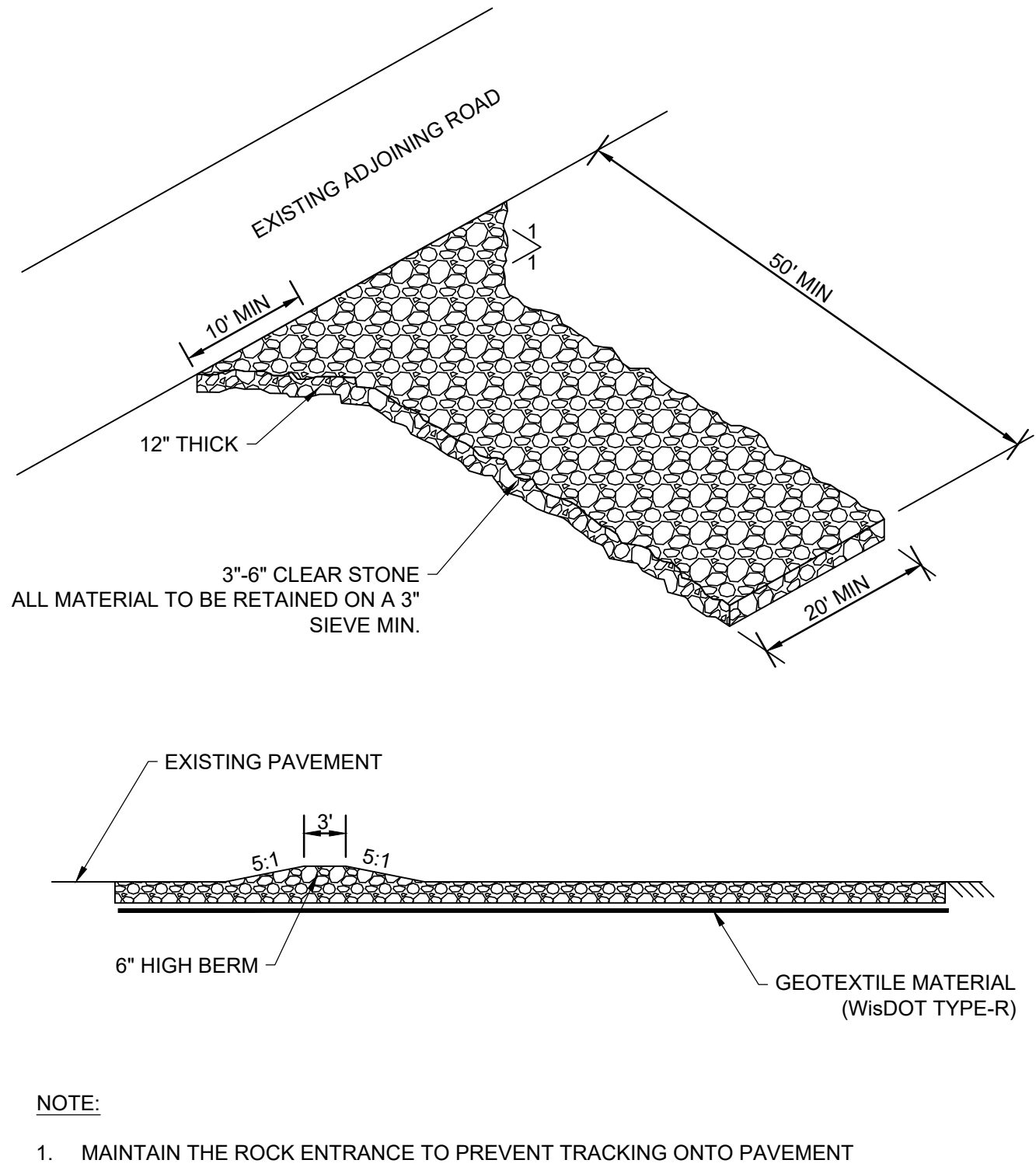
SHEBOYGAN ICE ARENA
SANITARY & WATER PLAN
SNYDER & ASSOCIATES, INC. I

SHEBOYGAN, WISCONSIN
5010 VOGES ROAD
MADISON, WISCONSIN 53718
608-538-0444 | www.snyder-associates.com

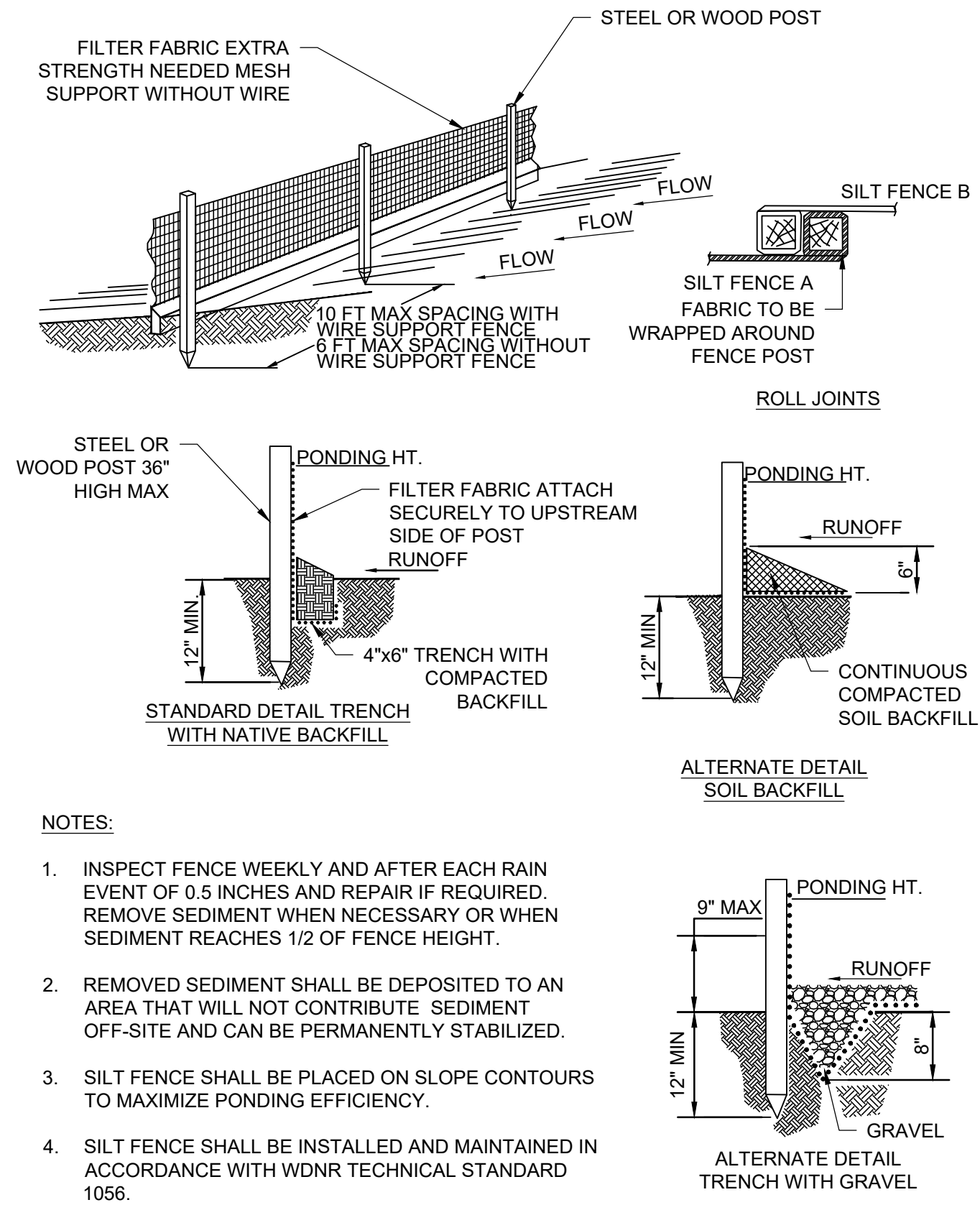
MARK	REVISION	DATE	BY
Engineer: SJA	Checked By: SJA	Scale: 1" =	
Technician: MW	Date: 10/02/2026	T-R-S: T14N-R23E-S4	

Project No: 126 0933 300
Sheet C 502

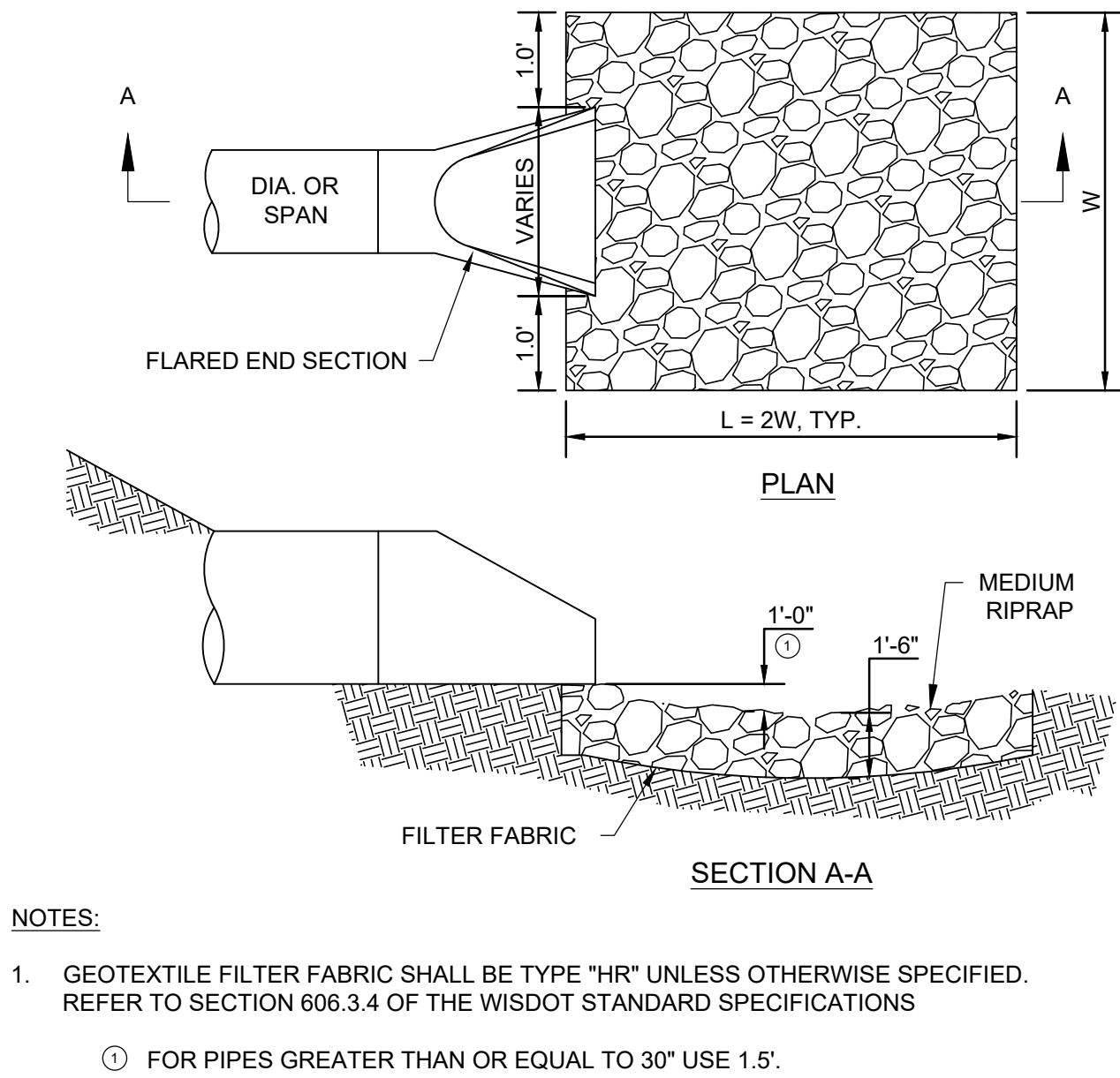
\\P:\proj\2025\126033\300\ADD\126033 DETAILS.dwg, ABERGANN, EROSION DETAILS, 2025/10/02, 1:59 PM, ANSI FULL, BLEED D (34.00 X 22.00 INCHES)



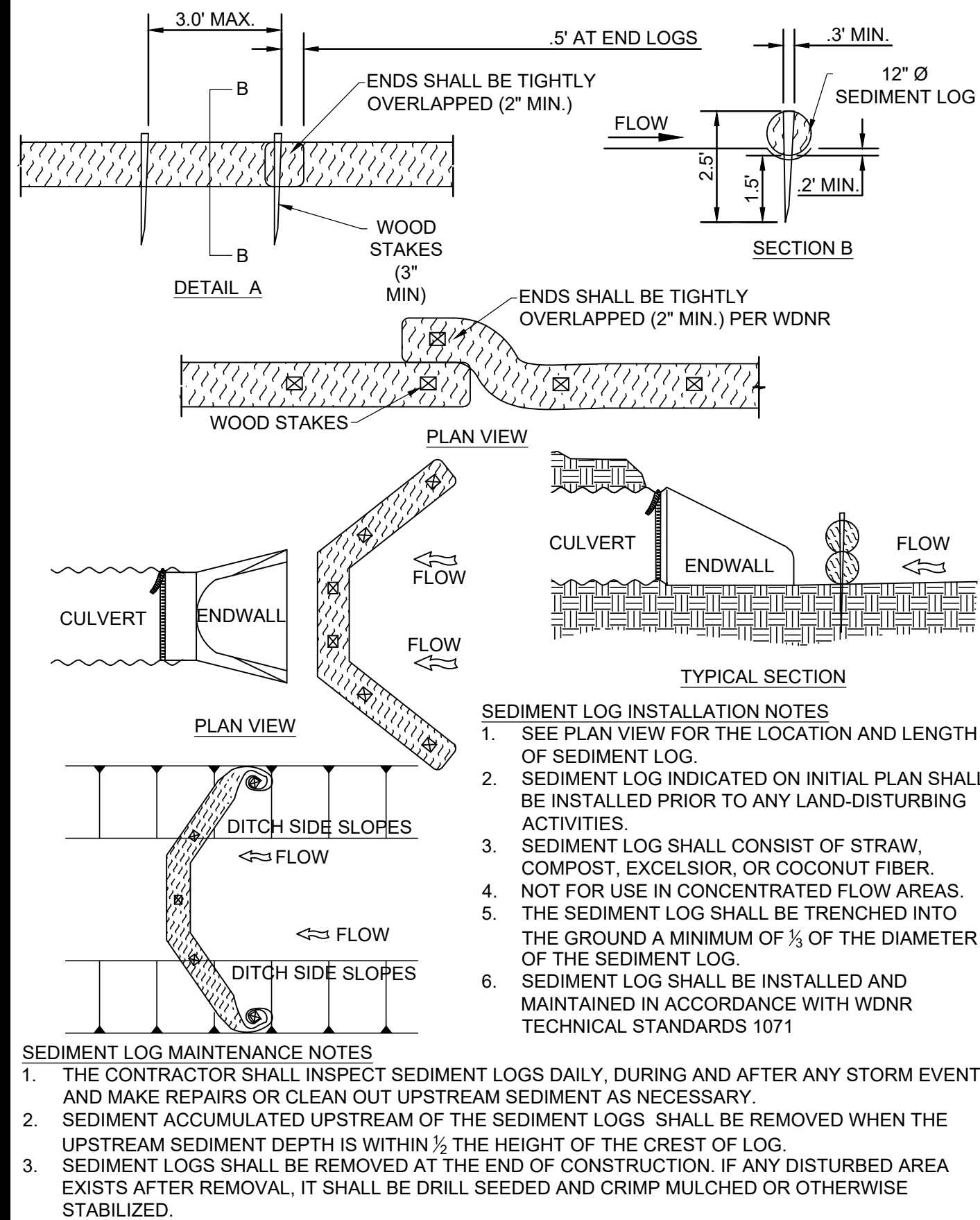
1 STONE ENTRANCE DETAIL
NO SCALE



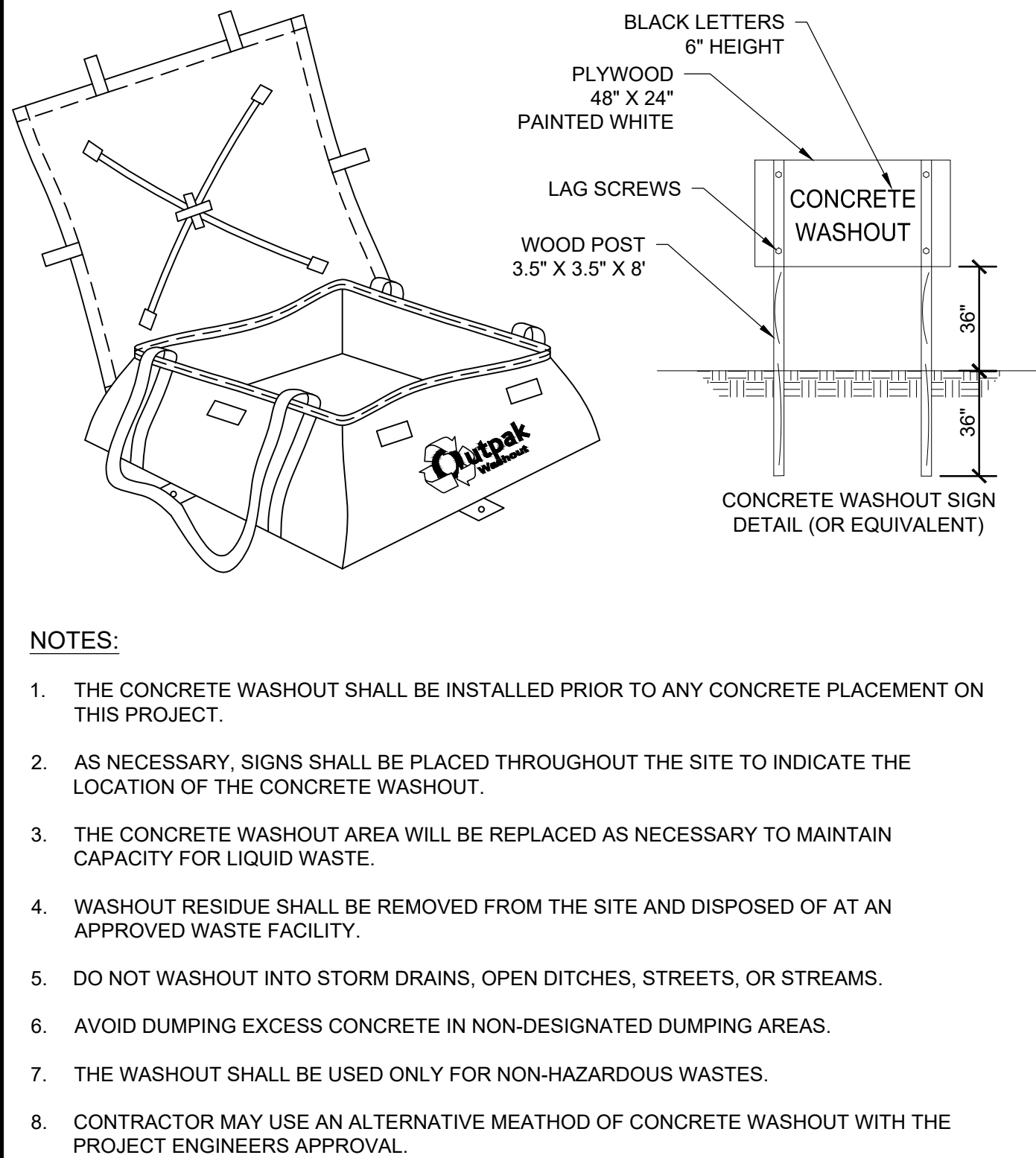
3 SILT FENCE DETAIL
NO SCALE



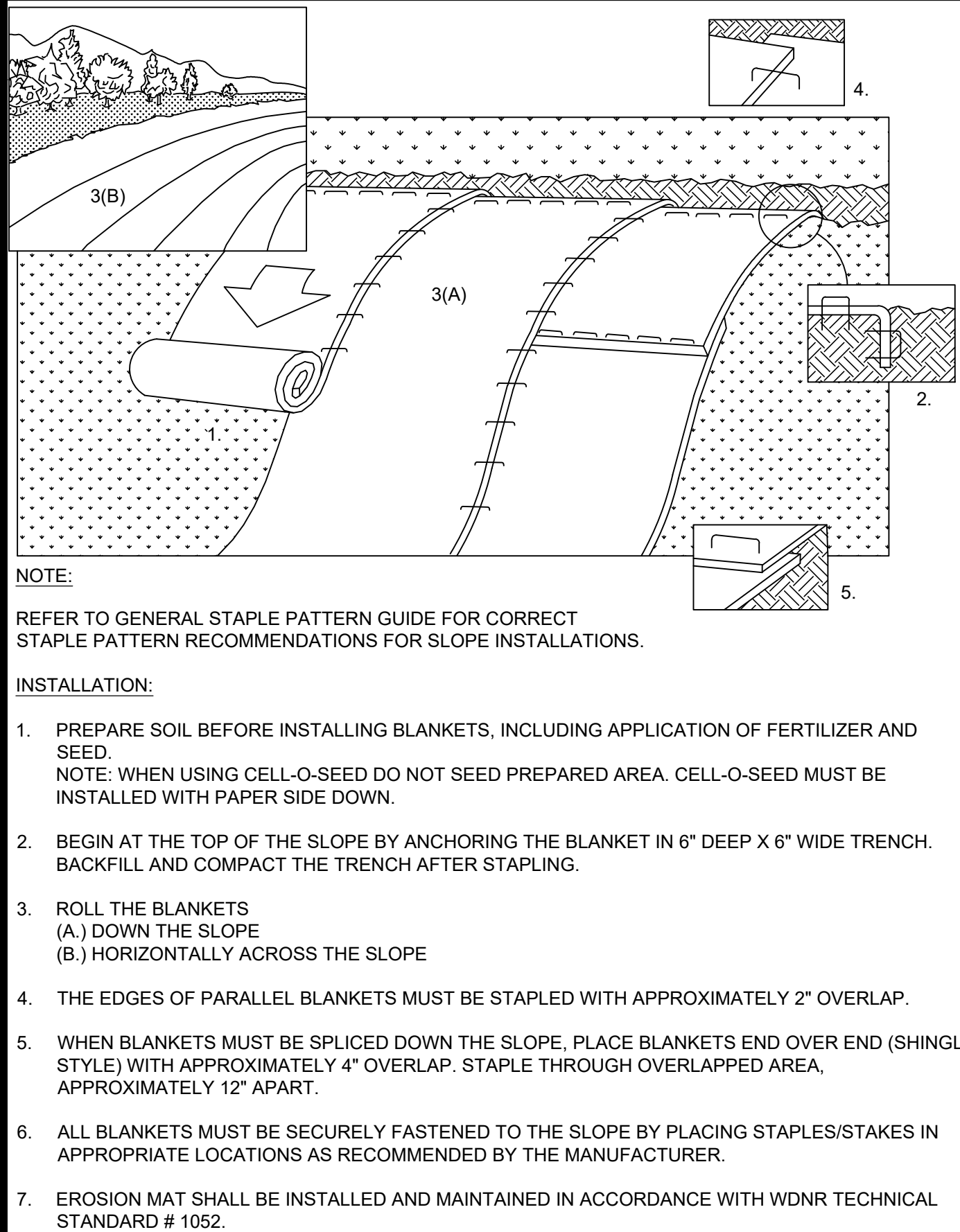
5 RIP RAP PAD DETAIL
NO SCALE



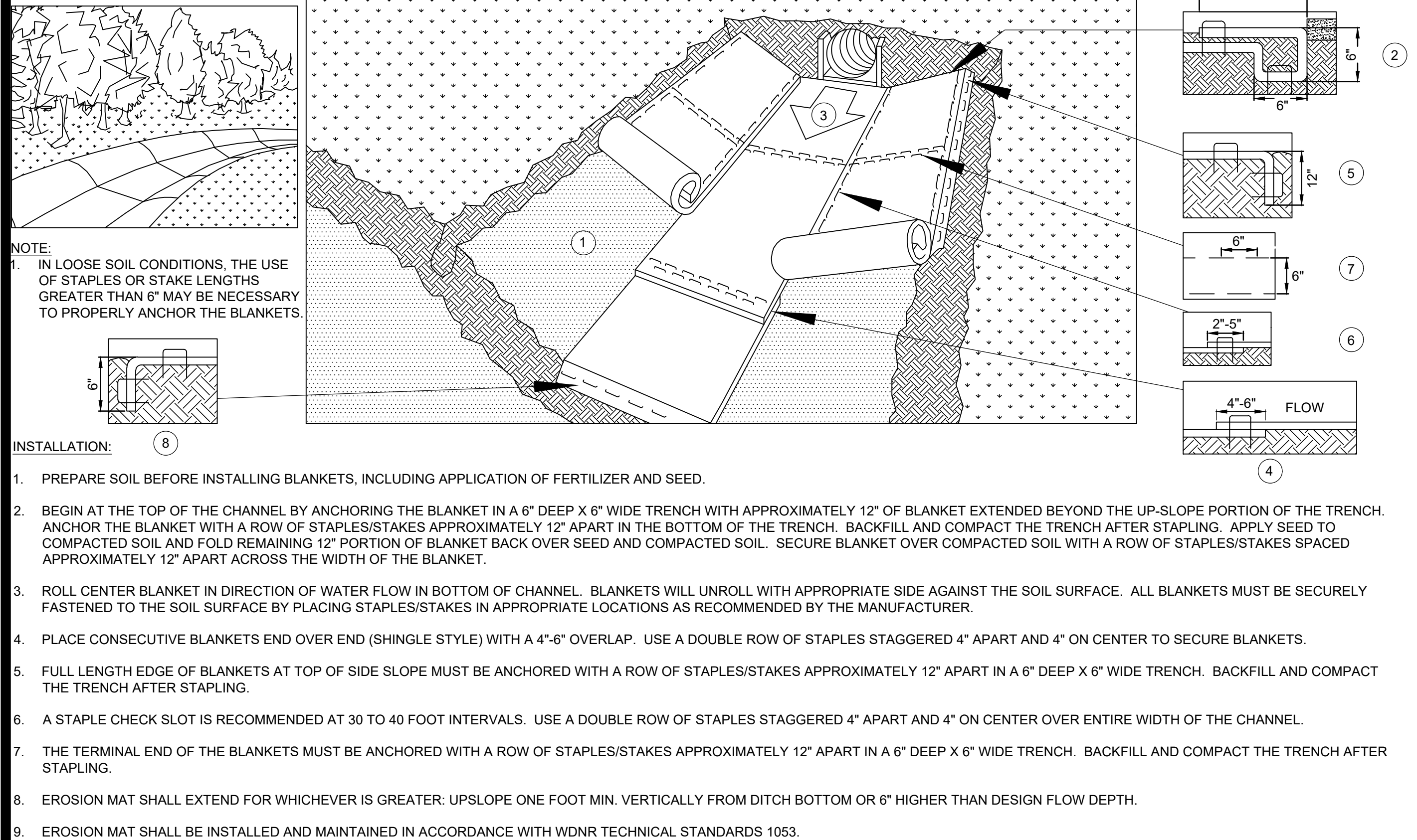
7 SEDIMENT LOG DETAIL
NO SCALE



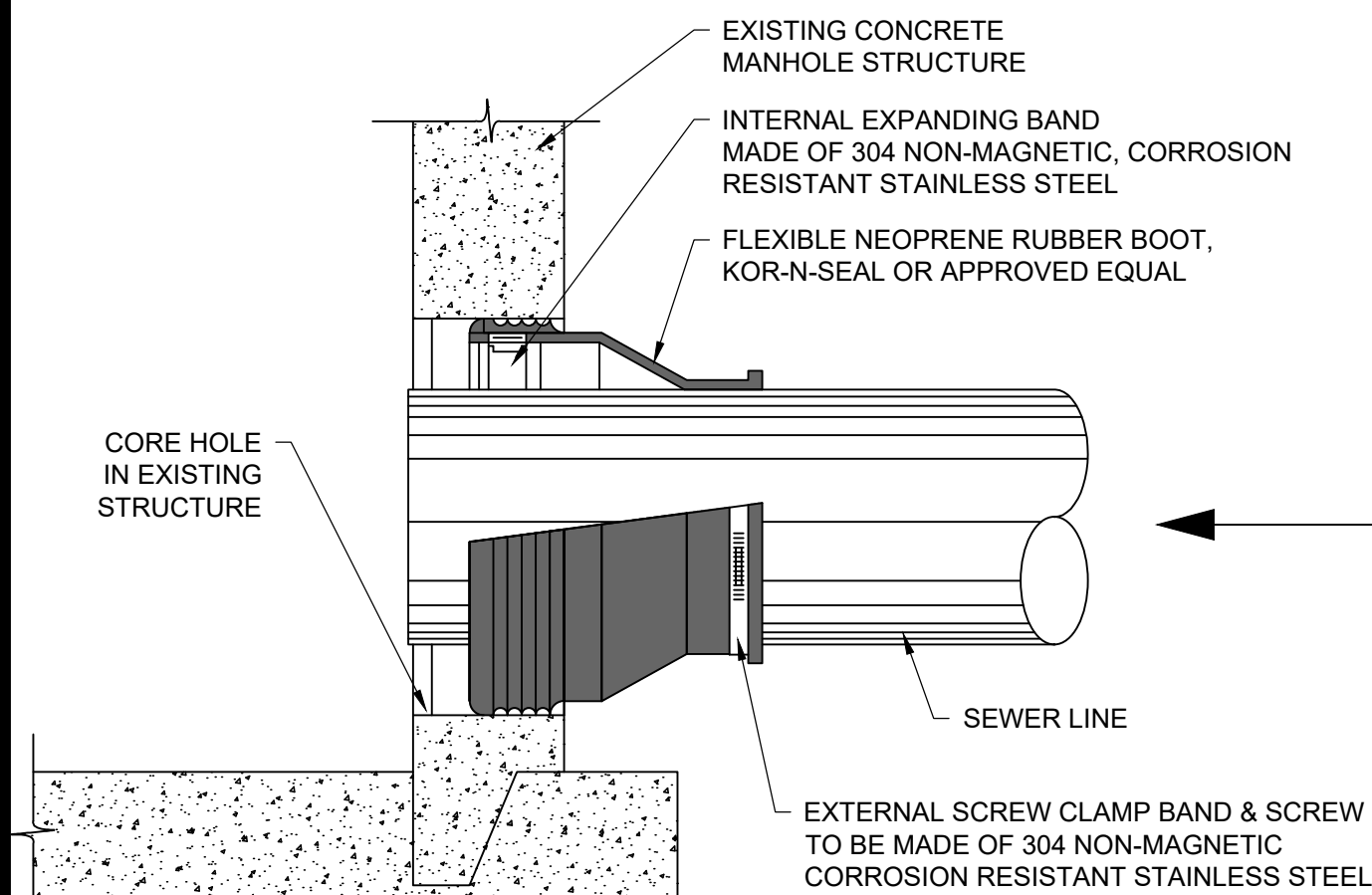
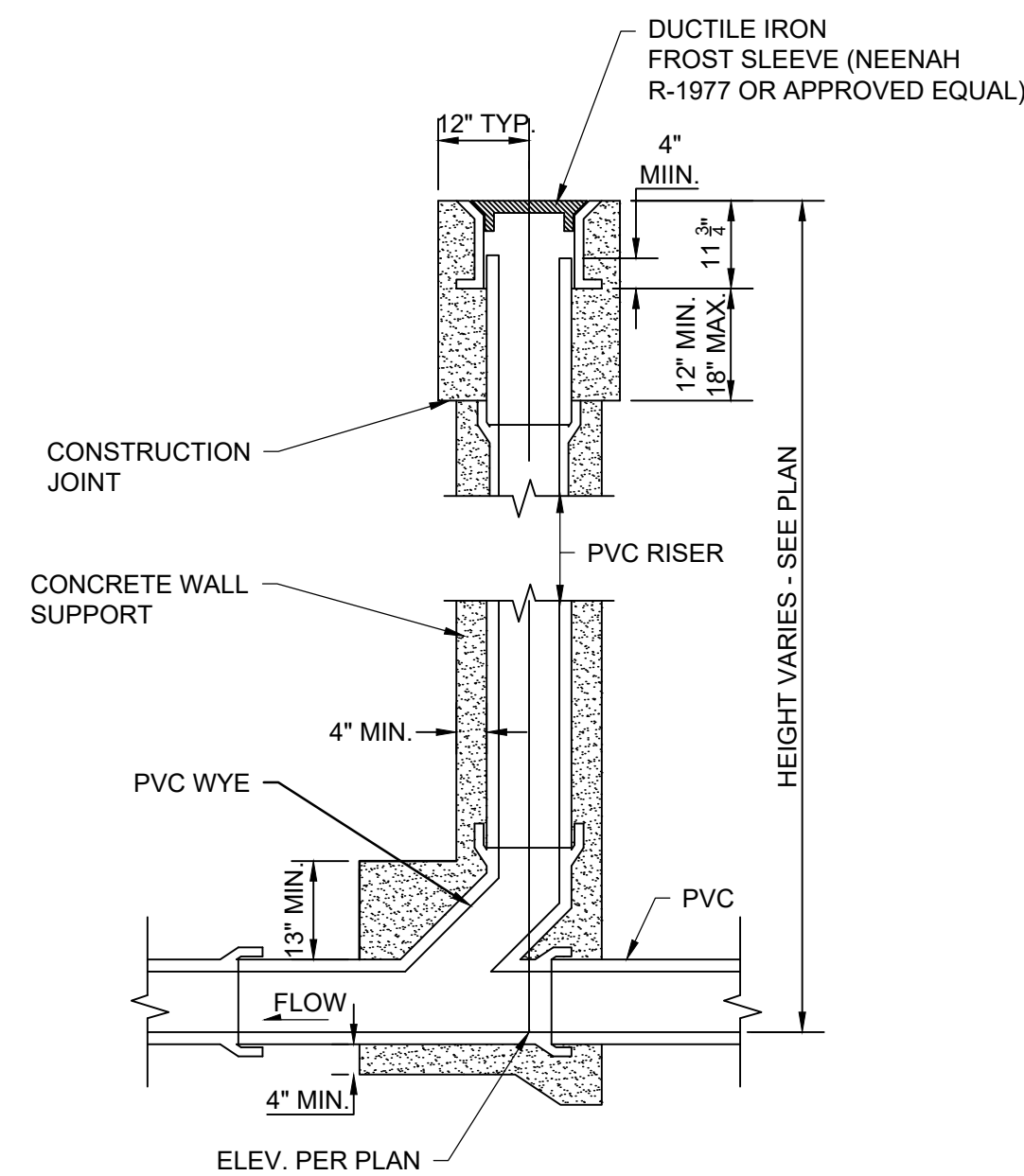
2 CONCRETE WASHOUT STATION DETAIL
NO SCALE



4 EROSION MAT - SLOPE DETAIL
NO SCALE

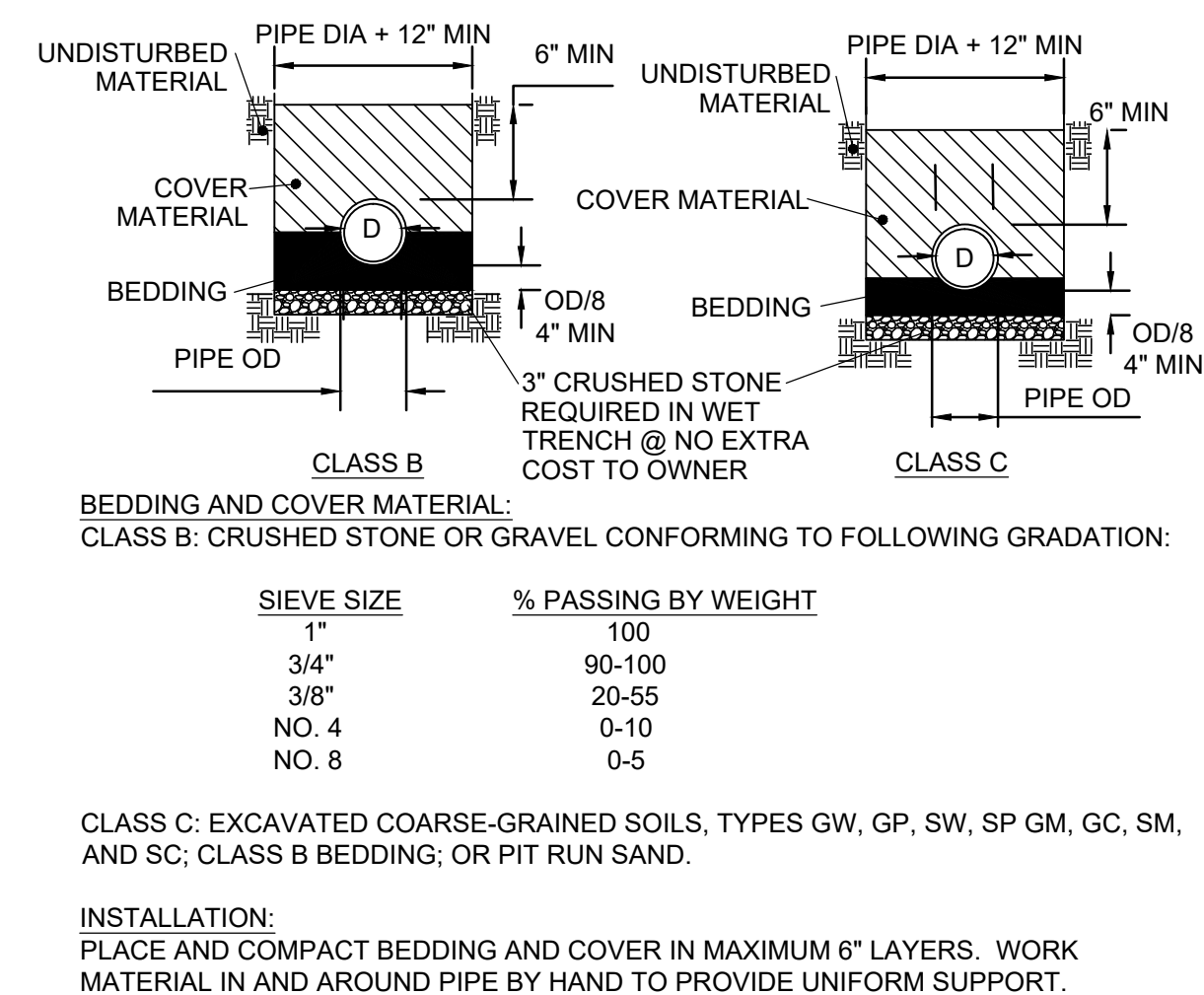
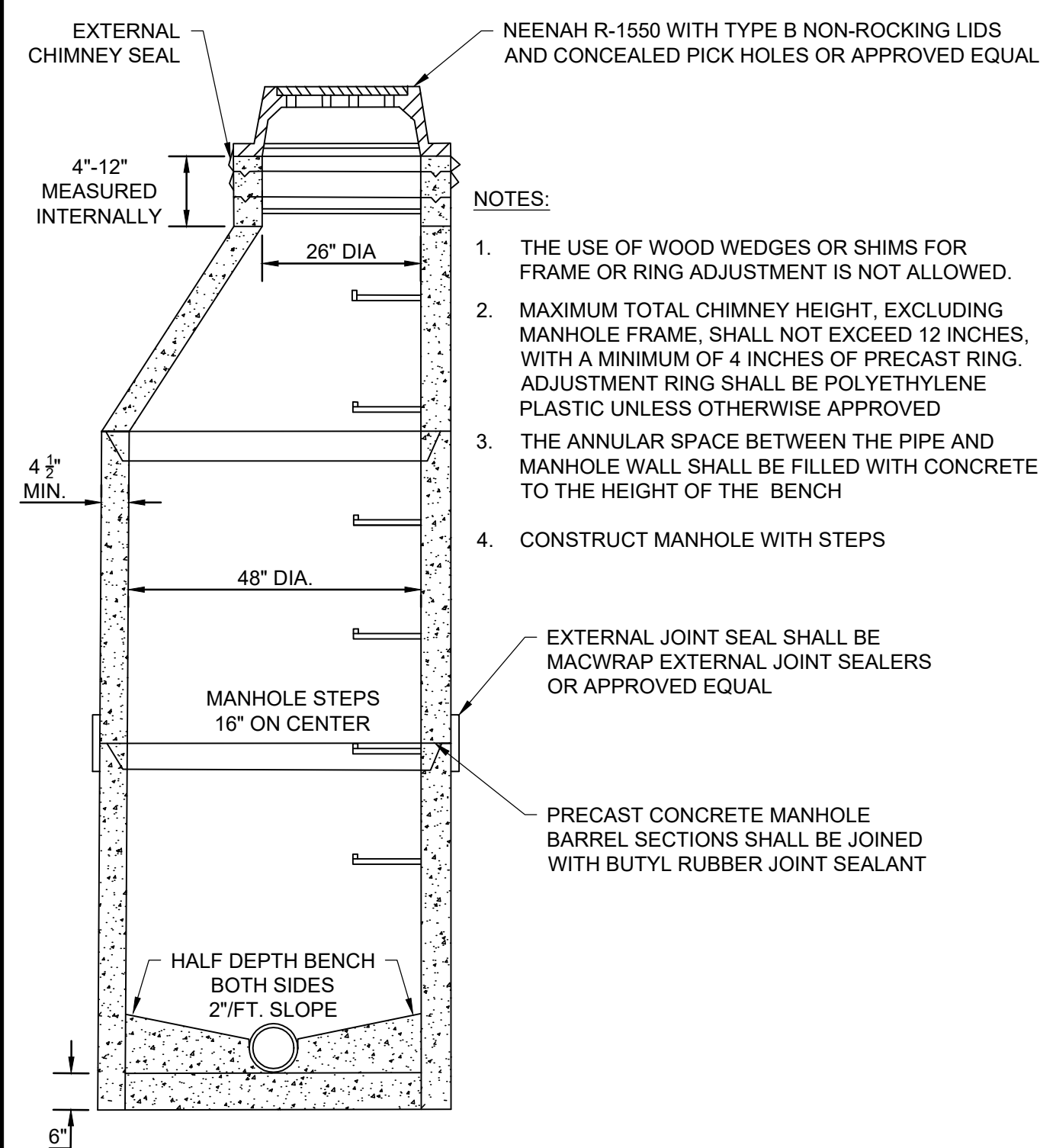


6 EROSION MAT - CHANNEL INSTALLATION
NO SCALE



5 NOT USED
NO SCALE

7 NOT USED
NO SCALE



6 NOT USED
NO SCALE

8 NOT USED
NO SCALE

[illegible]

SHEBOYGAN ICE ARENA

SANITARY DETAILS

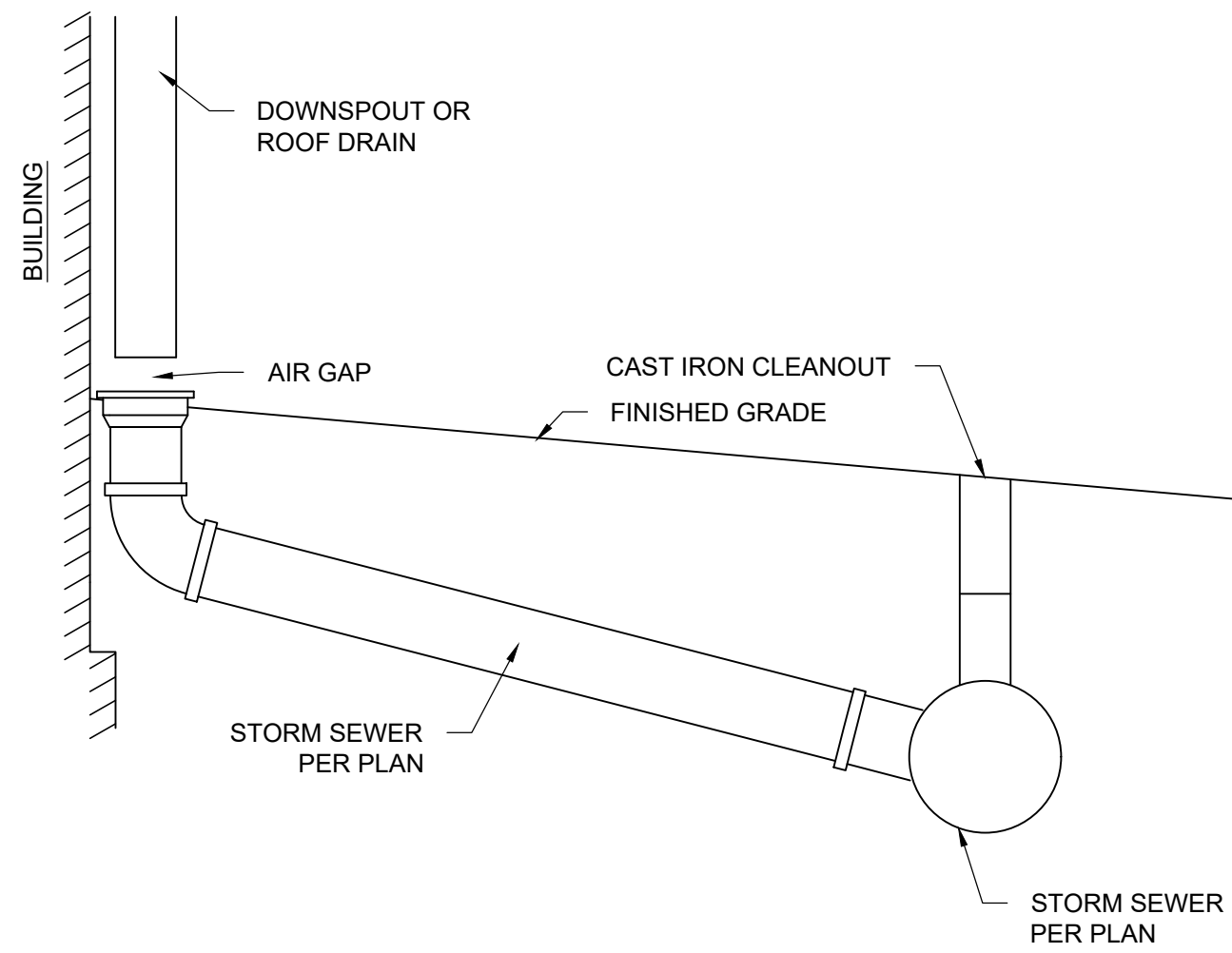
SHEBOYGAN, WISCONSIN

SNYDER & ASSOCIATES, INC. |

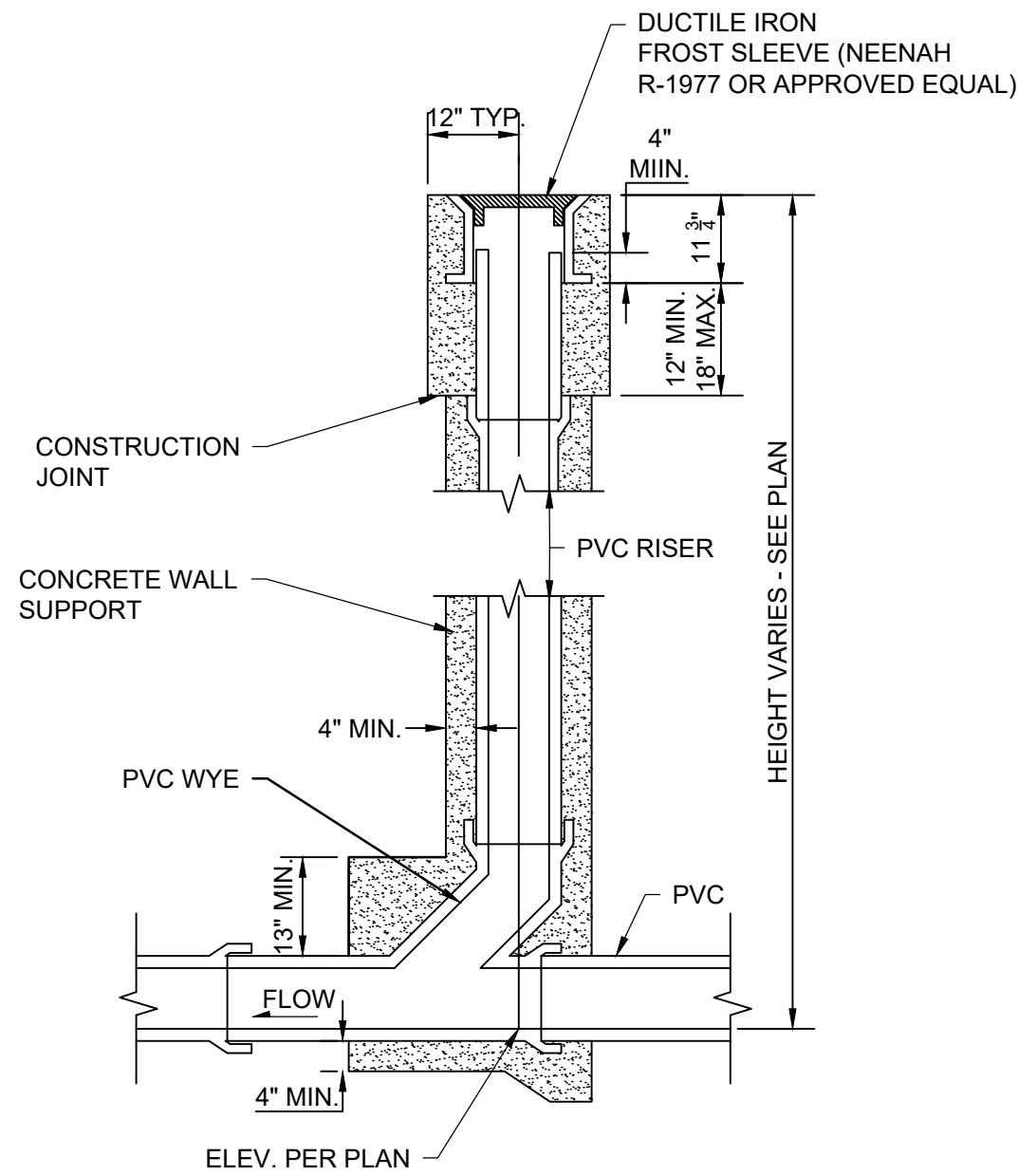
2727 S.W. SNYDER BLVD
ANKENY, IOWA 50023
515-964-2020 | www.snyder-associates.com



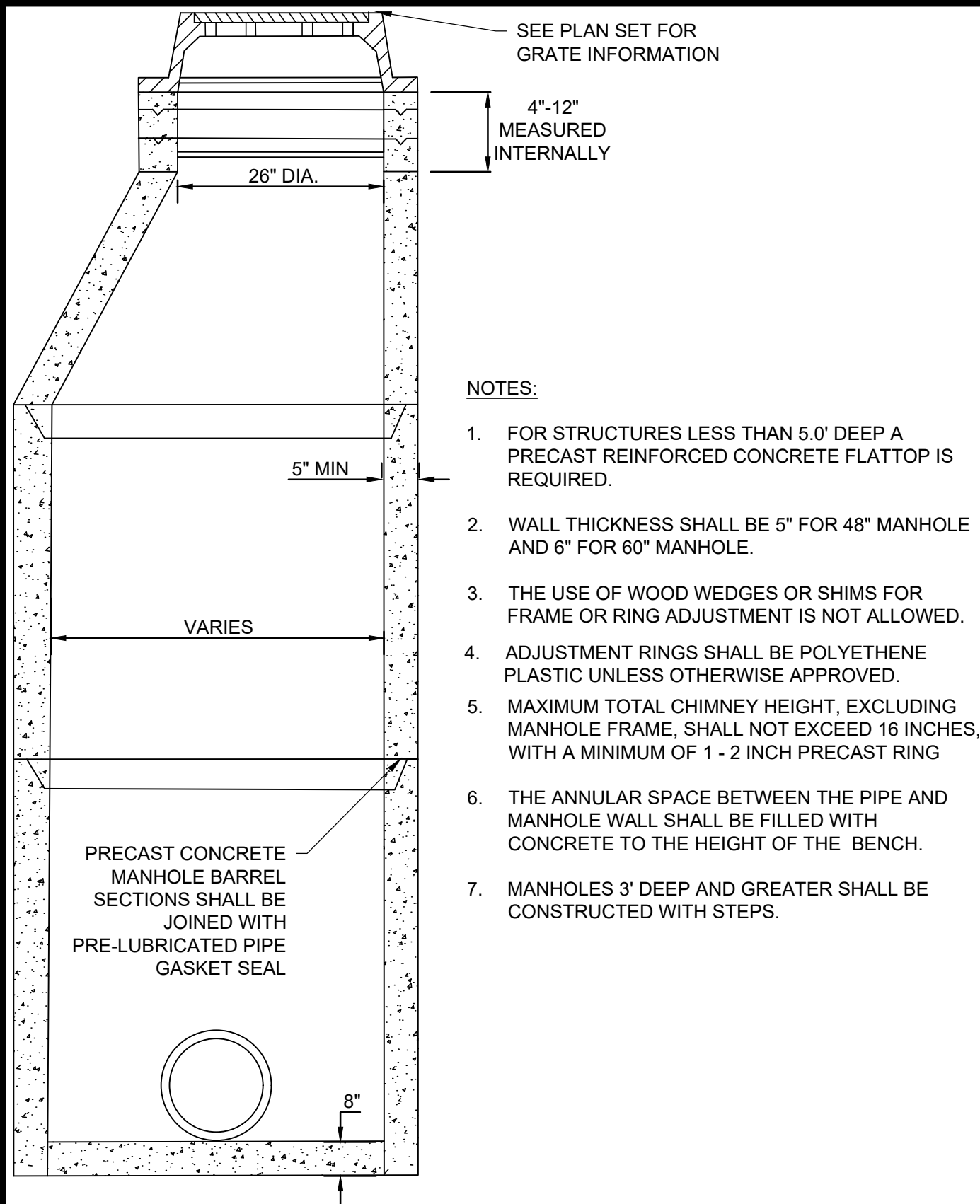
Project No: 126.0933.300
Sheet C 601



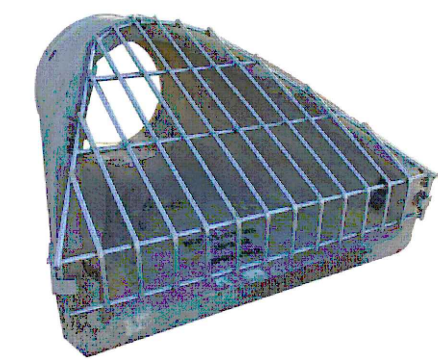
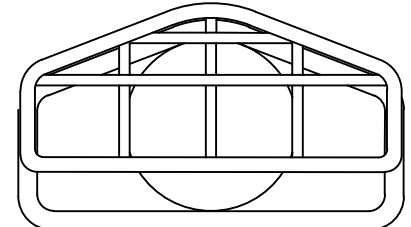
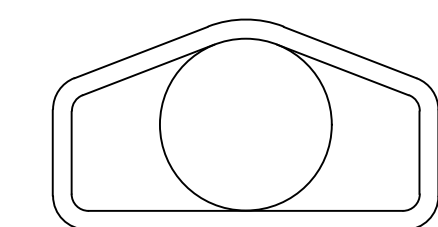
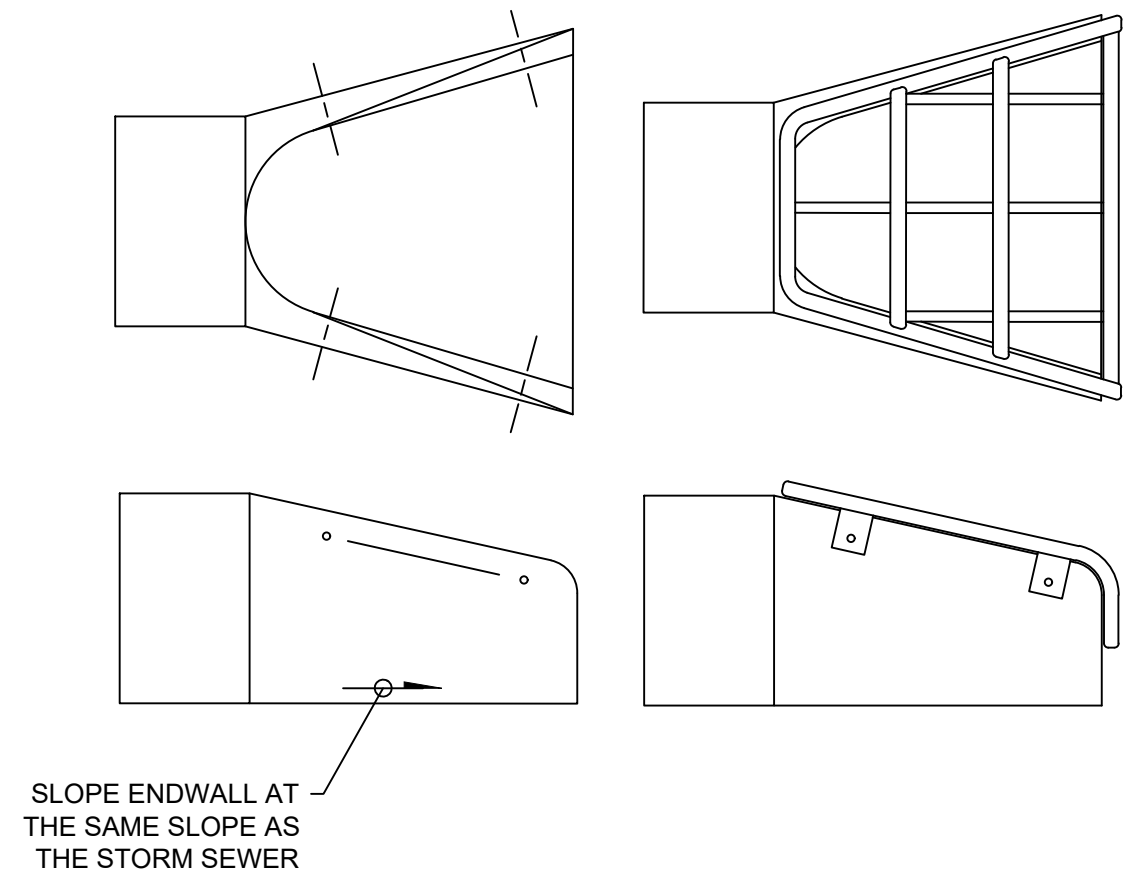
1 DOWN SPOUT DETAIL
NO SCALE



3 CLEANOUT DETAIL - IN PAVEMENT
NO SCALE



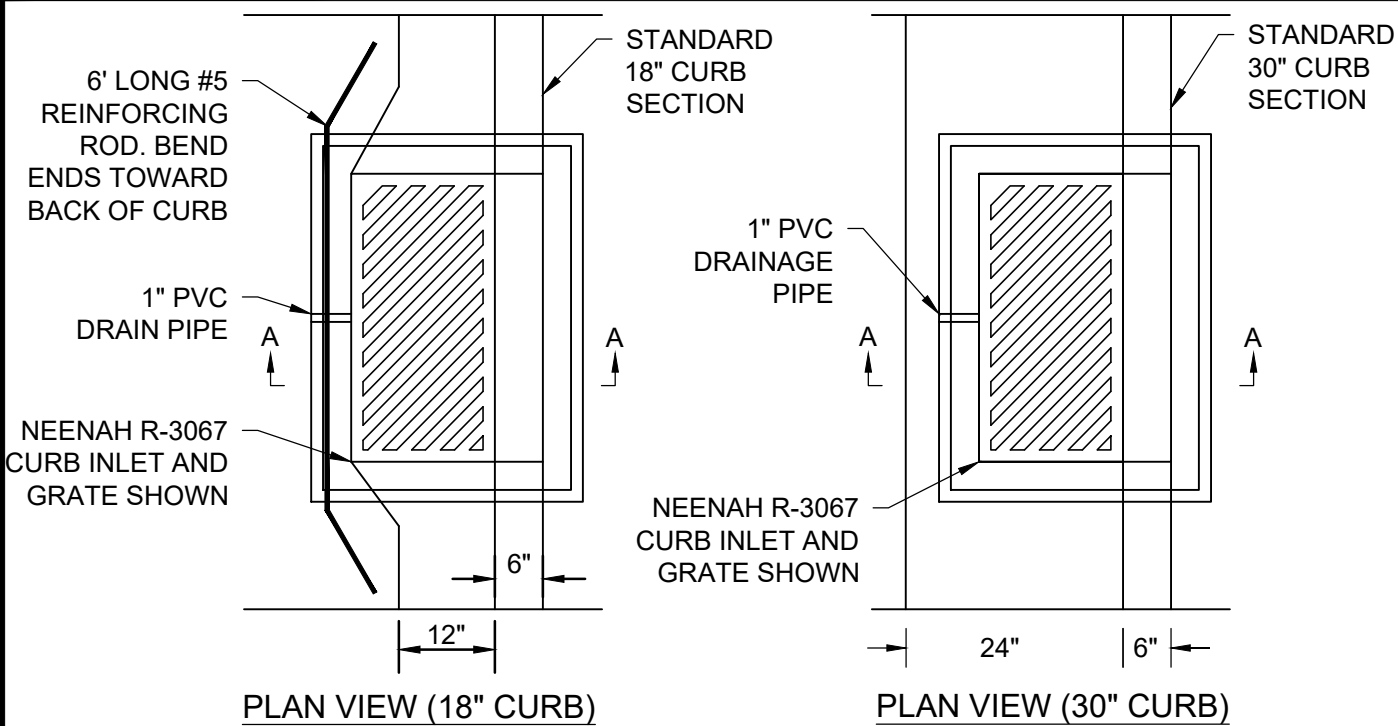
5 STORM MANHOLE DETAIL
NO SCALE



MANUFACTURED ENDWALL GATE

NOTE:
1. CONTRACTOR SHALL BOLT THE PIPE GATE TO THE ENDWALL PER MANUFACTURERS INSTALLATION INSTRUCTIONS.

7 ENDWALL GATE DETAIL
NO SCALE



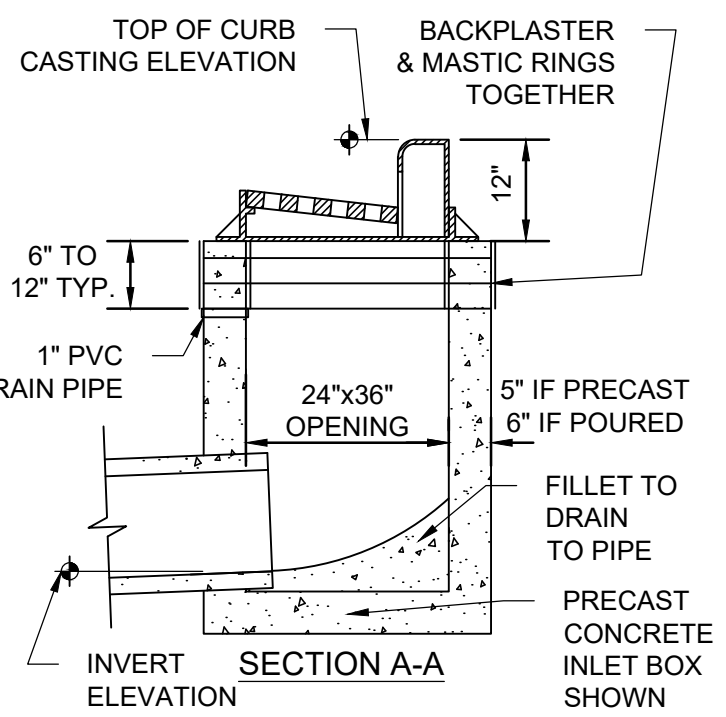
NOTES:

1. TOP OF CURB AND PIPE INVERT ELEVATIONS ARE SHOWN ON THE PLANS.

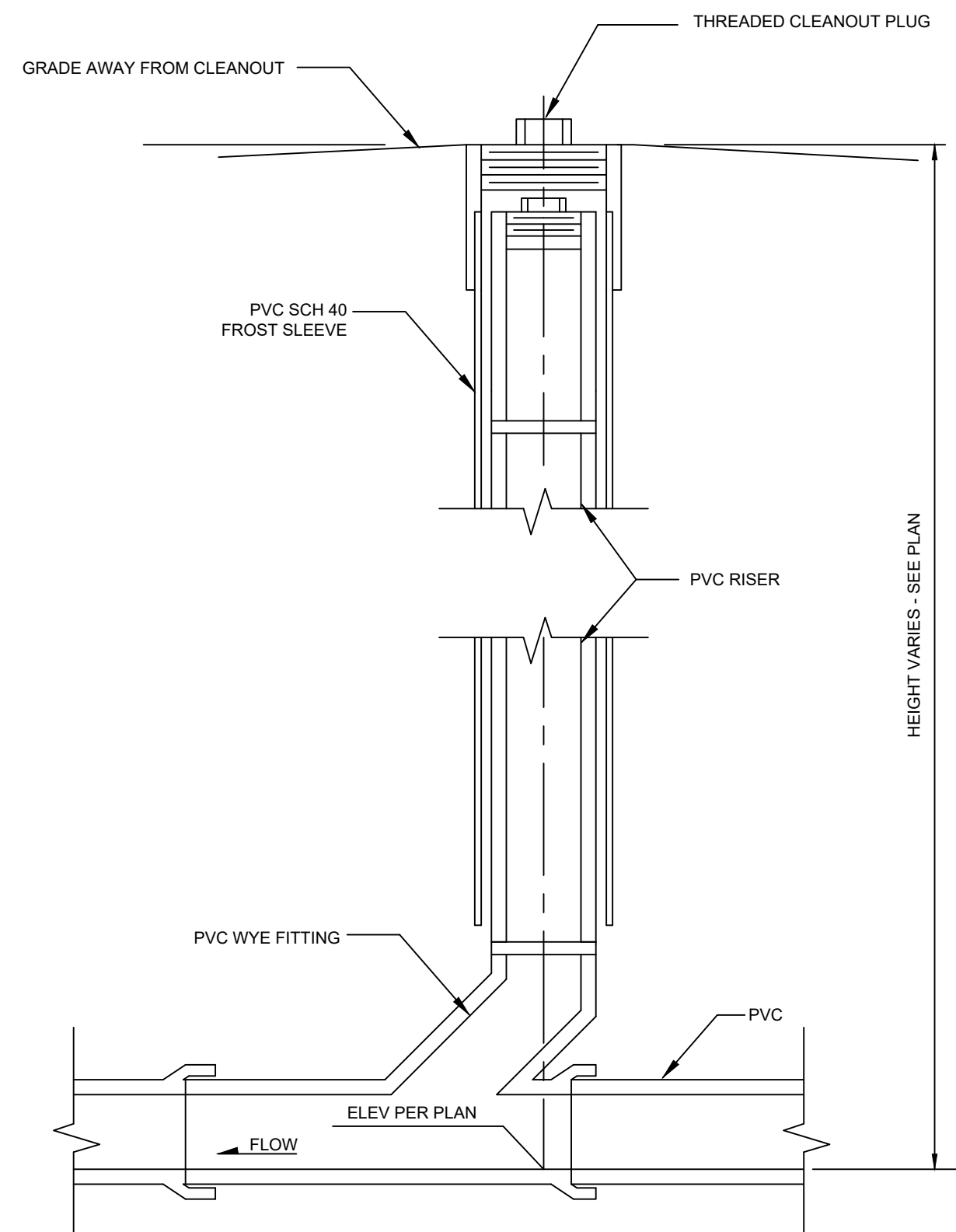
2. THE GRATE ELEVATION SHALL BE DEPRESSED 0.1' FROM STRAIGHT GUTTER GRADE STARTING 5' FROM THE INLET AND EXTENDING IN BOTH DIRECTIONS.

3. THE CASTING SHALL BE NEENAH FOUNDRY R-3067 CURB INLET WITH REVERSIBLE GRATES WHERE RUNOFF REACHES THE INLET FROM BOTH DIRECTIONS. WHERE RUNOFF REACHES THE INLET FROM ONE DIRECTION A NEENAH R-3067-L CASTING SHALL BE USED. DIRECTIONAL SLOTS TO BE LOCATED TO DIRECT THE FLOW INTO THE STREET INLET.

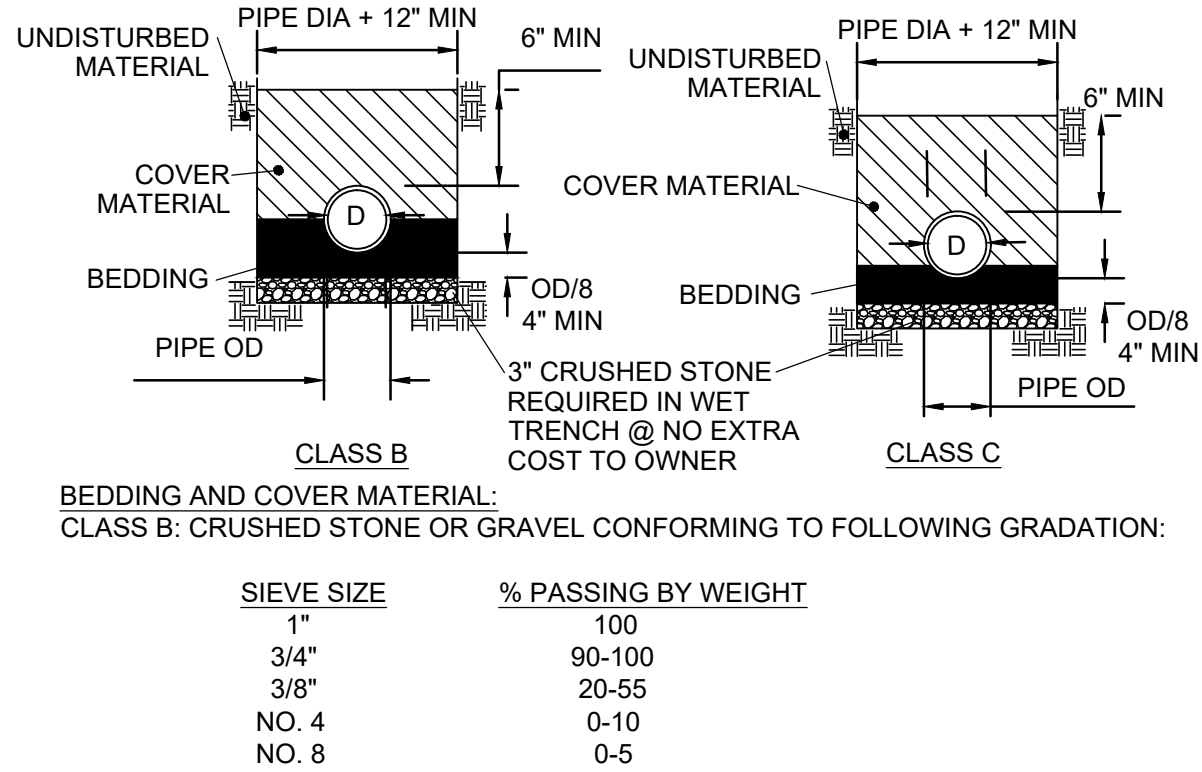
4. FRAME ADJUSTING RINGS SHALL BE AT LEAST TWO CONCRETE RINGS OF VARIABLE THICKNESS. MASTIC BETWEEN RINGS AND BACKPLASTER A SMOOTH LAYER OF GROUT OVER THE ENTIRE INNER AND OUTER SURFACES OF THE RINGS.



2 CURB INLET DETAIL
NO SCALE



4 CLEANOUT - IN LANDSCAPED AREAS
NO SCALE



6 STORM PIPE BEDDING DETAIL
NO SCALE

8 NOT USED
NO SCALE

MARK	REVISION	DATE	BY
	Engineer: SJA	Checked By: SJA	
	Technician: MW	Date: 10/02/2026	
T-R-S: T14N-R2E-S4			Sheet C 602
Project No: 126 0933 300			

SHEBOYGAN, WISCONSIN
2727 S.W. SNYDER BLVD
ANKENY, IOWA 50023
515-964-2020 | www.snyder-associates.com

SHEBOYGAN ICE ARENA

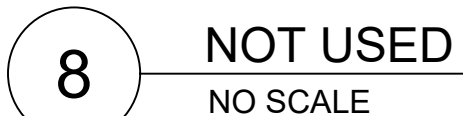
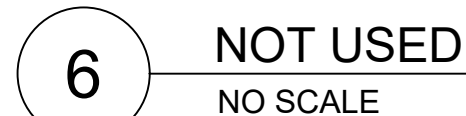
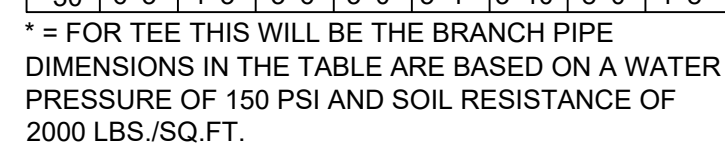
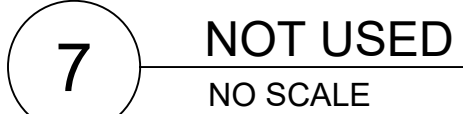
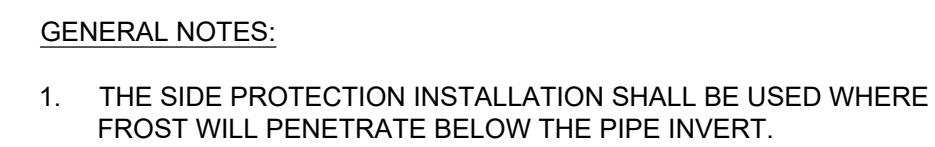
STORM DETAILS

SNYDER & ASSOCIATES, INC. I



Project No: 126.0933.300

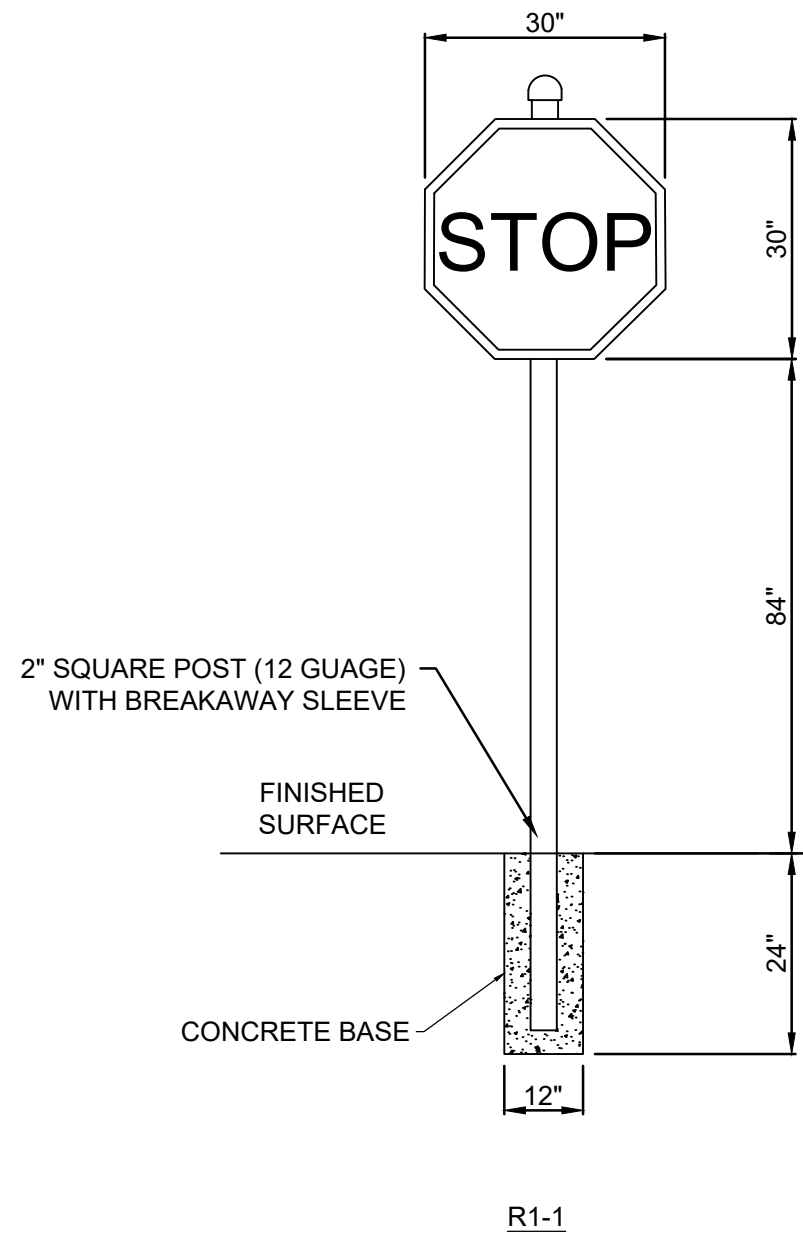
Sheet C 602



14/09/2024 12:03:30 300 CAD/1250033 DETAILS 4WY ABERGANNI SITE DETAILS 2026/10/02 2:00 PM (ANSI FULL BLEED 0.3400 X 2.200 INCHES)

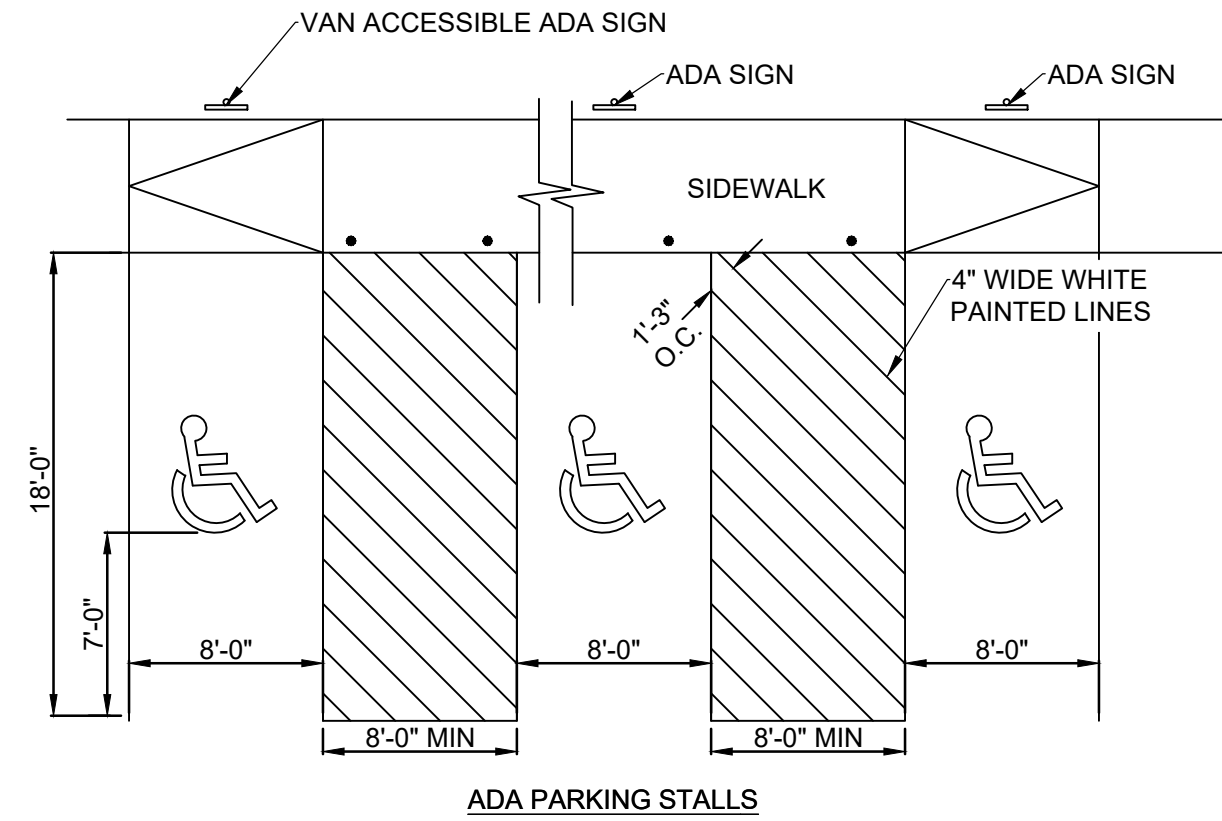
1 STOP SIGN DETAIL

NO SCALE



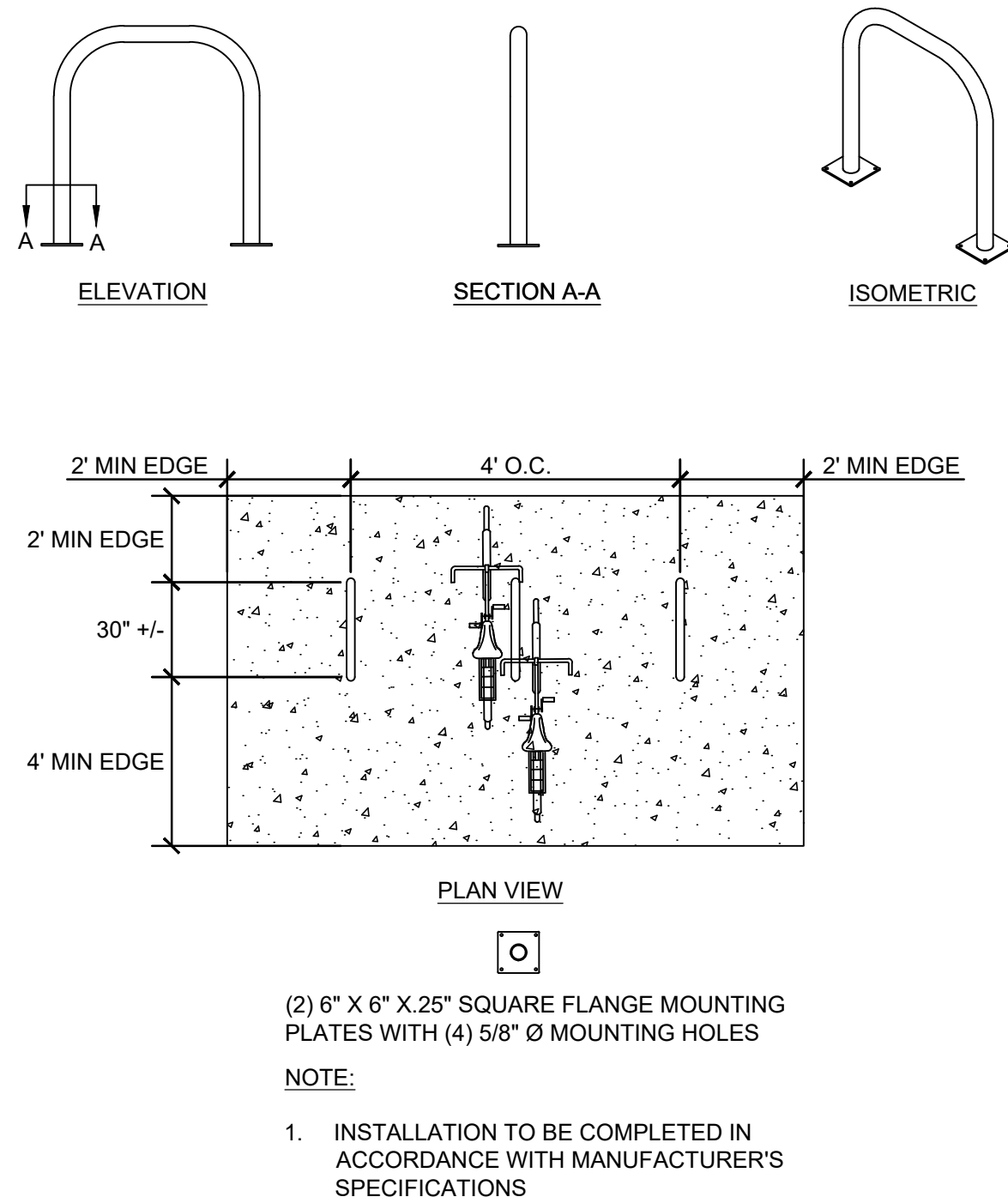
3 ADA PARKING STALL LAYOUT

NO SCALE



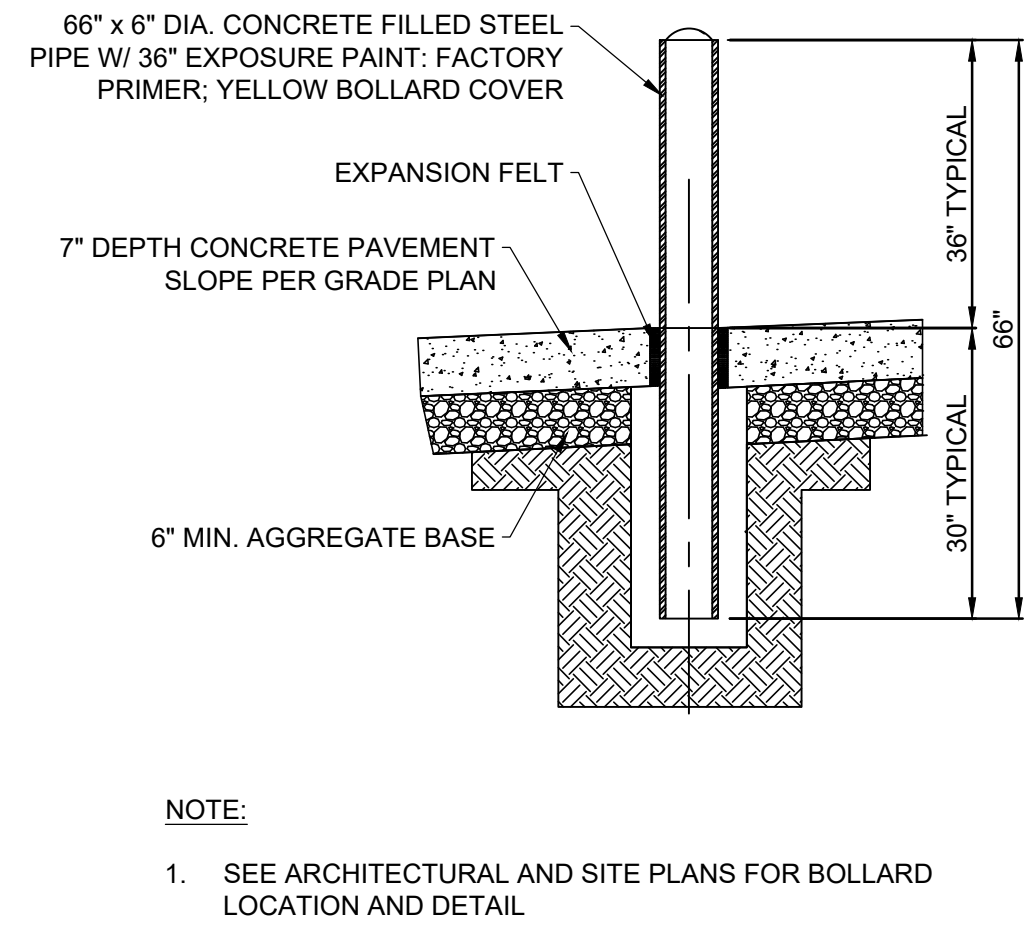
5 BIKE RACK DETAIL

NO SCALE



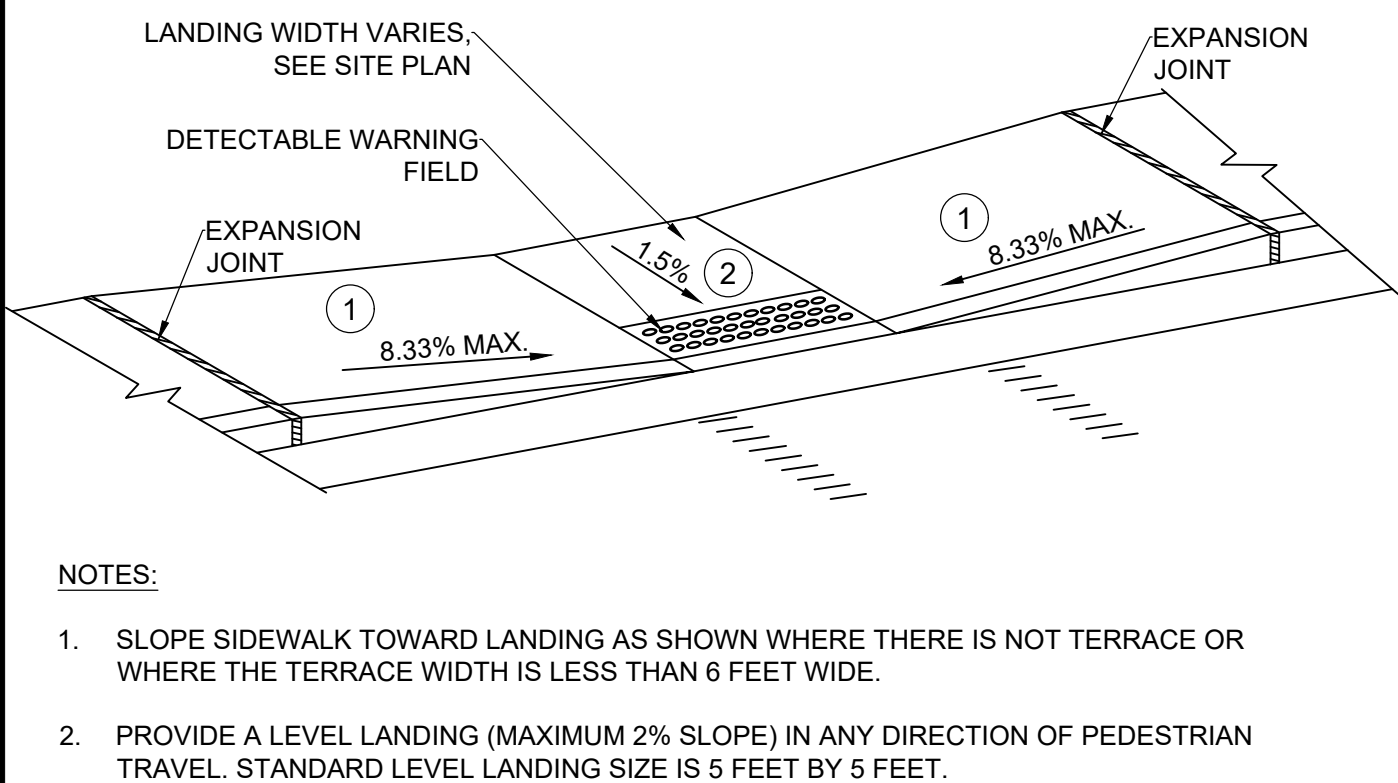
7 BOLLARD DETAIL

NO SCALE



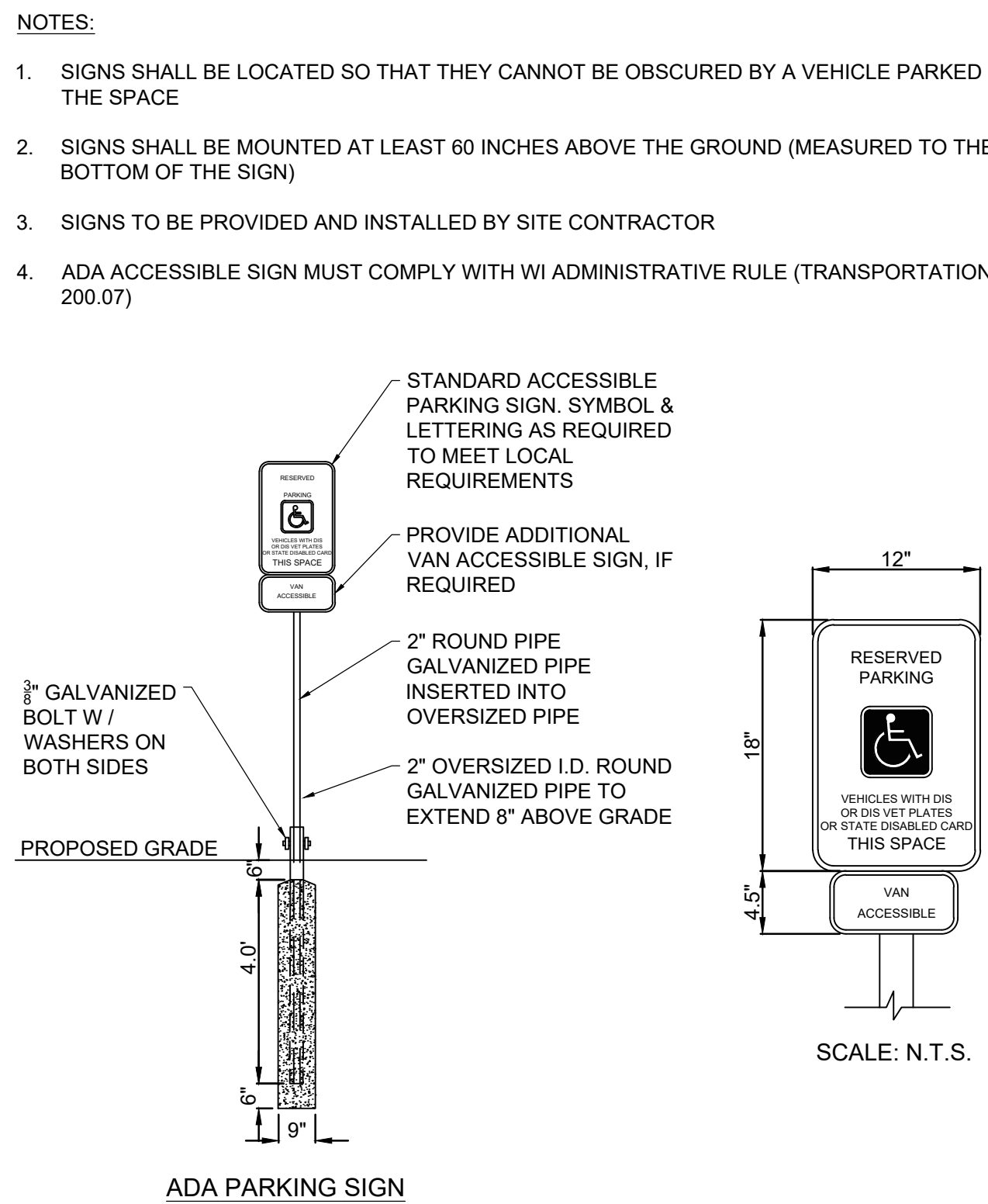
2 SIDEWALK SLOPE DETAIL

NO SCALE



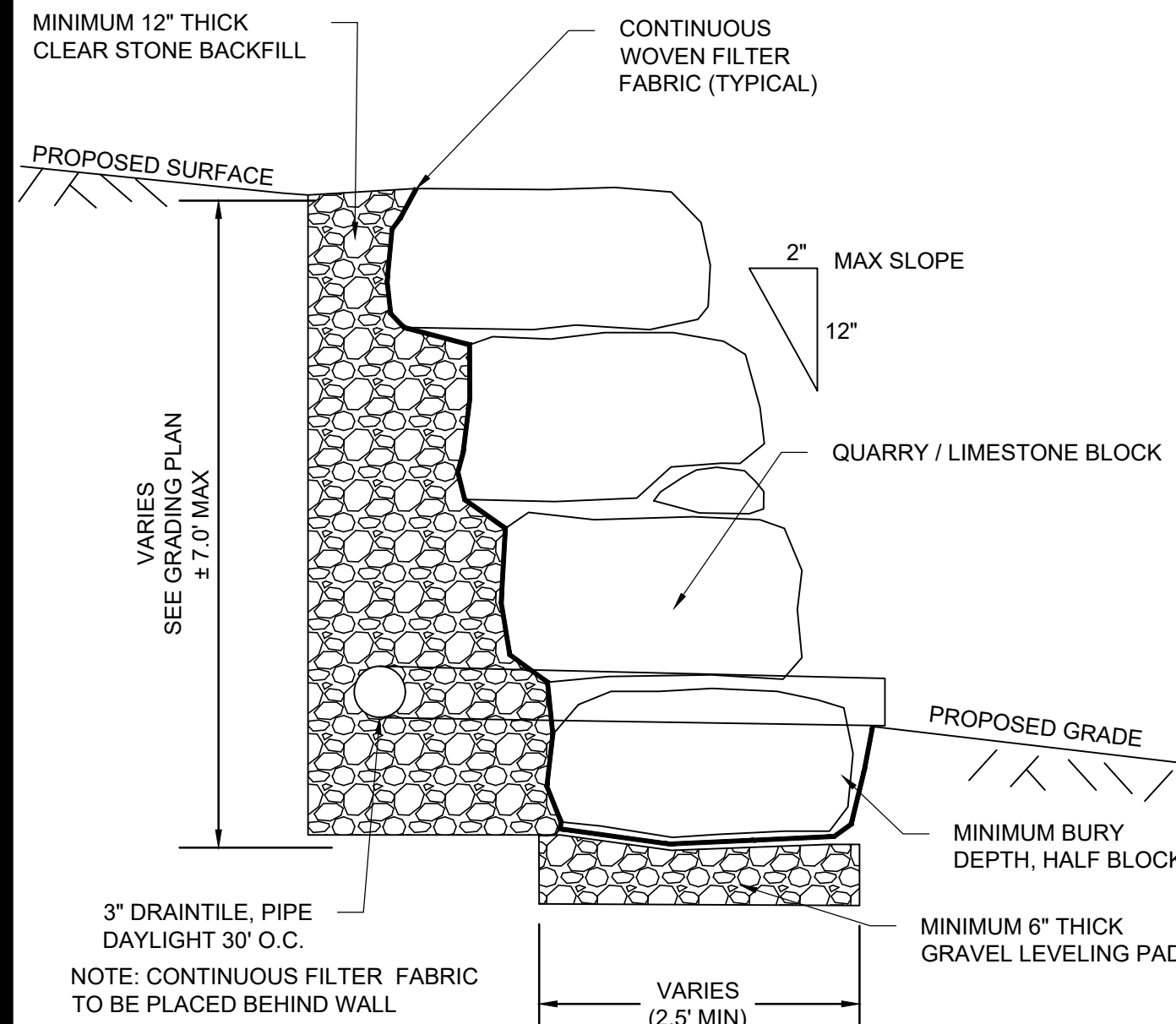
4 ADA SIGNAGE DETAIL

NO SCALE



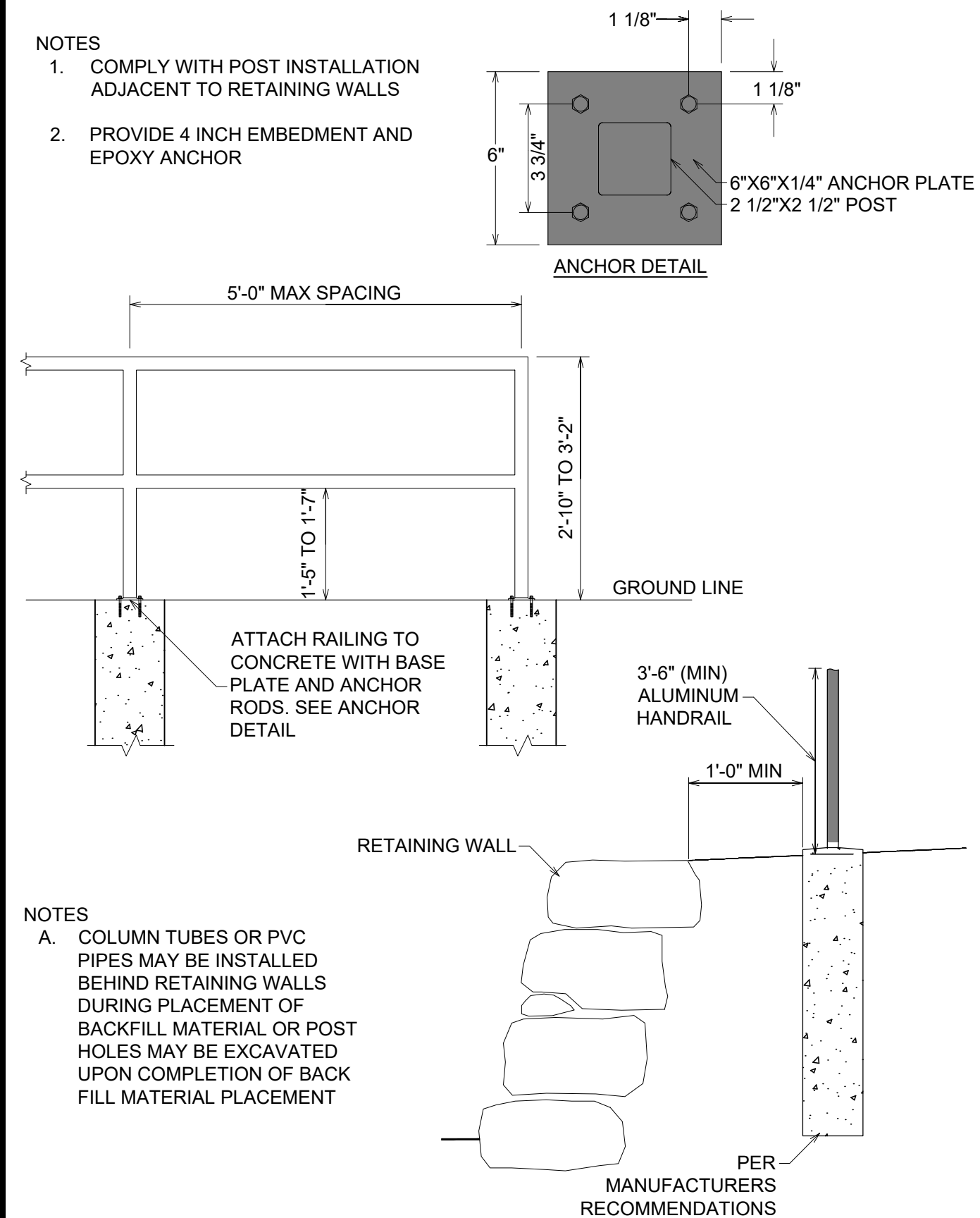
6 BOULDER RETAINING WALL DETAIL

NO SCALE



8 RAILING DETAIL

NO SCALE



SHEBOYGAN ICE ARENA

SITE DETAILS

SHEBOYGAN, WISCONSIN

SNYDER & ASSOCIATES, INC. I



Project No: 126.0933.300

Sheet C 606

2727 S.W. SNYDER BLVD
ANKENY, IOWA 50023
515-964-2020 | www.snyder-associates.com

Project No: 126.0933.300

Sheet C 606

MARK: ENGINEER: SJA
Checked By: SJA
Date: 10/02/2026
T-R-S: T14N-R23E-S4

REVISION: DATE BY



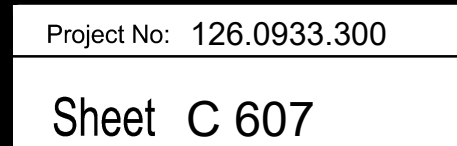
SHEBOYGAN ICE ARENA

TYPICAL SECTIONS

SHEBOYGAN, WISCONSIN

SNYDER & ASSOCIATES, INC. |

2727 S.W. SNYDER BLVD
ANKENY, IOWA 50023
515-964-2020 | www.snyder-associates.com



\\P006\work\2026\1260933_300\ADD\1260933_1 AND P\AN.dwg J.DAVIS, LANDSCAPE NOTES & SCHEDULES, 2/26/2026 2:00 PM, ANSI FULL BLEED 0 (0.00 X 22.00 INCHES)

GENERAL LANDSCAPE NOTES

1.

UTILITY WARNING: THE UTILITIES SHOWN HAVE BEEN LOCATED FROM FIELD SURVEY INFORMATION AND/OR RECORDS OBTAINED. THE SURVEYOR MAKES NO GUARANTEE THAT THE UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA, EITHER IN SERVICE OR ABANDONED. THE SURVEY FURTHER DOES NOT WARRANT THAT THE UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED.
2.

NOTIFY UTILITY OWNERS PRIOR TO BEGINNING ANY CONSTRUCTION. CONTRACTOR IS RESPONSIBLE FOR DETERMINING EXISTENCE, EXACT LOCATION AND DEPTH OF ALL UTILITIES. AVOID DAMAGE TO UTILITIES AND SERVICES DURING CONSTRUCTION. ANY DAMAGE DUE TO THE CONTRACTOR'S CARELESSNESS SHALL BE CORRECTED AT THE CONTRACTOR'S EXPENSE. COORDINATE AND COOPERATE WITH UTILITY COMPANIES DURING CONSTRUCTION.
3.

THE CONTRACTOR SHALL FOLLOW THE LANDSCAPE PLANS AS CLOSELY AS POSSIBLE. ANY SUBSTITUTION OR ALTERATION SHALL NOT BE ALLOWED WITHOUT APPROVAL OF THE OWNER'S REPRESENTATIVE. OVERALL PLANT QUANTITY AND QUALITY SHALL BE CONSISTENT WITH THE PLANS.
4.

ALL PLANT MATERIAL SHALL AT LEAST MEET MINIMUM REQUIREMENTS SHOWN IN THE "AMERICAN STANDARDS FOR NURSERY STOCK" (ANSI Z60.1-LATEST EDITION).
5.

MULCH SHALL NOT BE PLACED AROUND THE COLLAR OF SHRUB OR TREE. PROVIDE A MINIMUM OF 2" BETWEEN MULCH AND COLLAR OF SHRUB OR TREE.
6.

ALL PLANT MATERIAL SHALL BE GROWN IN ZONE CAPABLE OF WITHSTANDING LOCAL CLIMATE AND GROWING CONDITIONS.
7.

TREE OR SHRUB SHALL STAND PLUMB. DO NOT ALLOW AIR POCKETS TO FORM WHEN BACK FILLING.
8.

LIVE PLANTS CAN BE PLANTED IN THE FIELD DURING THE GROWING SEASON FROM MAY 1 THROUGH OCTOBER 1. ANY SUGGESTED PLANTING TIMES NOT IN THIS WINDOW SHALL BE APPROVED BY LANDSCAPE ARCHITECT. IF PLANTING OCCURS OUTSIDE OF THIS WINDOW, ADDITIONAL MEASURES MAY NEED TO BE TAKEN (I.E. MULCH) TO ENSURE PLANT SURVIVAL. IN THESE INSTANCES, THE CONTRACT PRICE MAY NEED TO BE ADJUSTED ACCORDINGLY.
9.

PLANTS SHOULD BE WATERED IN AFTER INSTALLATION TO ENSURE THEIR SURVIVAL. THIS TYPICALLY INVOLVES WATERING AT TIME OF INSTALLATION AND 2 TIMES WEEKLY FOR A ONE MONTH PERIOD OR UNTIL GROUND FREEZE UP IF NATURAL RAINFALLS ARE INSUFFICIENT. A SINGLE WATERING EVENT INVOLVES WATERING THE SOIL IN THE PLANTED AREAS TO THE POINT OF SATURATION BUT STOPPING SHORT OF SOIL DISPLACEMENT. SHOULD VERY DRY CONDITIONS DEVELOP WITHIN ONE YEAR OF PLANTING, ADDITIONAL WATERINGS MAY BE NECESSARY. CONSULTANT OR LANDSCAPE ARCHITECT WILL DETERMINE THIS AND CONTRACT PRICES MAY BE ADJUSTED TO ACCOMMODATE THIS ACTION.
10.

ALL PLANT MATERIAL SHALL BE SPECIMEN QUALITY, HEALTHY, FREE OF DISEASE AND INSECTS AND SHALL HAVE HEALTHY, WELL-DEVELOPED ROOT SYSTEMS. PLANTS SHALL ALSO BE FREE FROM PHYSICAL DAMAGE OR OTHER CONDITIONS THAT WOULD PREVENT VIGOROUS GROWTH.
11.

ALL PROPOSED PLANTS SHALL BE LOCATED AS SHOWN ON PLANS. ALL TREES TO BE PLANTED A MINIMUM DISTANCE OF 5 FEET FROM PAVEMENTS AND 6 FEET FROM ALL HYDRANTS.
12.

CONTRACTOR IS RESPONSIBLE FOR PLANTS AWAITING INSTALLATION AND SHALL PROTECT THEM FROM INJURY AND THEFT.
13.

THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING ALL PLANT QUANTITIES. GRAPHIC QUANTITIES TAKES PRECEDENCE OVER WRITTEN QUANTITIES.
14.

THE OWNER'S REPRESENTATIVE RESERVES THE RIGHT TO INSPECT AND TAG ALL PLANT MATERIAL PRIOR TO SHIPPING TO THE SITE. IN ALL CASES, THE OWNER'S REPRESENTATIVE MAY REJECT PLANT MATERIAL AT THE SITE IF MATERIAL IS DAMAGED, DISEASED, OR DECLINING IN HEALTH AT THE TIME OF ONSITE INSPECTIONS OR IF THE PLANT MATERIAL DOES NOT MEET THE MINIMUM SPECIFIED STANDARD IDENTIFIED ON THE PLANS. THE CONTRACTOR SHALL COORDINATE WITH THE OWNER'S REPRESENTATIVE FOR INSPECTION AND APPROVAL OF ALL MATERIALS AND PRODUCTS PRIOR TO INSTALLATION.
15.

THE OWNER'S REPRESENTATIVE MAY ELECT TO UPSIZE PLANT MATERIAL AT THEIR DISCRETION BASED ON SELECTION, AVAILABILITY, OR TO ENHANCE SPECIFIC AREAS OF THE PROJECT. THE CONTRACTOR SHALL VERIFY PLANT MATERIAL SIZES WITH OWNER'S REPRESENTATIVE PRIOR TO PURCHASING, SHIPPING OR STOCKING OF PLANT MATERIALS. SUBMIT CHANGE ORDER REQUEST TO OWNER'S REPRESENTATIVE FOR APPROVAL IF ADDITIONAL COST IS REQUESTED BY THE CONTRACTOR PRIOR TO INSTALLATION. RE-STOCKING CHARGES WILL NOT BE APPROVED IF THE CONTRACTOR FAILS TO SUBMIT A REQUEST FOR MATERIAL CHANGES.
16.

THE CONTRACTOR SHALL WARRANTY ALL CONTRACTED WORK AND MATERIALS FOR A PERIOD OF ONE YEAR AFTER SUBSTANTIAL COMPLETION HAS BEEN ISSUED BY THE OWNER'S REPRESENTATIVE FOR THE ENTIRE PROJECT UNLESS OTHERWISE SPECIFIED IN THE CONTRACT DOCUMENTS.
17.

LANDSCAPE MATERIAL LOCATIONS SHALL HAVE PRECEDENCE OVER IRRIGATION MAINLINE AND LATERAL LOCATIONS. IF IRRIGATION IS INCLUDED, COORDINATE INSTALLATION OF IRRIGATION EQUIPMENT SO THAT IT DOES NOT INTERFERE WITH THE PLANTING OF TREES OR OTHER LANDSCAPE MATERIAL.
18.

THE LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR ENSURING POSITIVE DRAINAGE EXISTS IN ALL LANDSCAPE AREAS. SURFACE DRAINAGE ON LANDSCAPE AREAS SHALL NOT FLOW TOWARD STRUCTURES AND FOUNDATIONS. MAINTAIN SLOPE AWAY FROM FOUNDATIONS PER THE GEOTECHNICAL REPORT RECOMMENDATIONS. ALL LANDSCAPE AREAS BETWEEN WALKS AND CURBS SHALL DRAIN FREELY TO THE CURB UNLESS OTHERWISE IDENTIFIED ON THE GRADING PLAN. IN NO CASE SHALL THE GRADE, TURF THATCH, OR OTHER LANDSCAPE MATERIALS DAM WATER AGAINST WALKS. MINIMUM SLOPES ON LANDSCAPE AREAS SHALL BE 2%; MAXIMUM SLOPE SHALL BE 25% UNLESS SPECIFICALLY IDENTIFIED ON THE PLANS OR APPROVED BY THE OWNER'S REPRESENTATIVE.
19.

PRIOR TO INSTALLATION OF PLANT MATERIALS, AREAS THAT HAVE BEEN COMPACTED OR DISTURBED BY CONSTRUCTION ACTIVITY SHALL BE THOROUGHLY LOOSENED TO A DEPTH OF 8" - 12".
20.

ALL LANDSCAPED AREAS ARE TO RECEIVE ORGANIC SOIL PREPARATION PER RATE IDENTIFIED BY A SOIL TEST.
21.

TREES SHALL NOT BE LOCATED IN DRAINAGE SWALES, DRAINAGE AREAS, OR UTILITY EASEMENTS. CONTACT OWNER'S REPRESENTATIVE FOR RELOCATION OF PLANTS IN QUESTIONABLE AREAS PRIOR TO INSTALLATION.
22.

THE CENTER OF EVERGREEN TREES SHALL NOT BE PLACED CLOSER THAN 8' AND THE CENTER OF ORNAMENTAL TREES CLOSER THAN 6' FROM A SIDEWALK, STREET OR DRIVE LANE. EVERGREEN TREES SHALL NOT BE LOCATED ANY CLOSER THAN 15' FROM IRRIGATION ROTOR HEADS. NOTIFY OWNER'S REPRESENTATIVE IF TREE LOCATIONS CONFLICT WITH THESE STANDARDS FOR FURTHER DIRECTION.

GENERAL LANDSCAPE NOTES CONT.

23.

ALL EVERGREEN TREES SHALL BE FULLY BRANCHED TO THE GROUND AND SHALL NOT EXHIBIT SIGNS OF ACCELERATED GROWTH AS DETERMINED BY THE OWNER'S REPRESENTATIVE.
24.

ALL TREES ARE TO BE STAKED AND GUYED PER DETAILS FOR A PERIOD OF 1 YEAR. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVING STAKES AT THE END OF 1 YEAR FROM ACCEPTANCE OF LANDSCAPE INSTALLATION BY THE OWNER'S REPRESENTATIVE. OBTAIN APPROVAL BY OWNER'S REPRESENTATIVE PRIOR TO REMOVAL.
25.

ALL TREES INSTALLED ABOVE RETAINING WALLS UTILIZING GEO-GRID MUST BE HAND DUG TO PROTECT GEO-GRID. IF GEO-GRID MUST BE CUT TO INSTALL TREES, APPROVAL MUST BE GIVEN BY OWNER'S REPRESENTATIVE PRIOR TO DOING WORK.
26.

ALL TREES IN SEED OR TURF AREAS SHALL RECEIVE MULCH RINGS. OBTAIN APPROVAL FROM OWNER'S REPRESENTATIVE FOR ANY TREES THAT WILL NOT BE MULCHED FOR EXCESSIVE MOISTURE REASONS.
27.

EXISTING TURF AREAS THAT ARE DISTURBED DURING CONSTRUCTION, ESTABLISHMENT AND THE MAINTENANCE PERIOD SHALL BE RESTORED WITH NEW SOD TO MATCH EXISTING TURF SPECIES. DISTURBED NATIVE AREAS WHICH ARE TO REMAIN SHALL BE OVER SEEDED AND RESTORED WITH SPECIFIED SEED MIX.
28.

WHEN COMPLETE, ALL GRADES SHALL BE WITHIN +/- 1/8" OF FINISHED GRADES AS SHOWN ON THE PLANS.
29.

PRIOR TO THE PLACEMENT OF MULCH AND WEED FABRIC, A GRANULAR, PRE-EMERGENT, WEED CONTROL AGENT SHALL BE ADDED TO ALL PLANTING BEDS IN ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTION, EXCEPT AROUND ORNAMENTAL GRASSES.
30.

THE CONTRACTOR IS EXPECTED TO KNOW AND UNDERSTAND THE CITY AND COUNTY SPECIFICATIONS FOR LANDSCAPE AND IRRIGATION. IN CASES OF DISCREPANCIES THE HIGHER OF THE TWO STANDARDS SHALL HAVE PRECEDENCE.
31.

THE CONTRACTOR IS EXPECTED TO KNOW AND UNDERSTAND THE WISCONSIN DNR PROHIBITED INVASIVE SPECIES PLANT LIST (CHAPTER NR 40, dnr.wisconsin.gov/topic/invasives/classification). THIS CODE SHALL HAVE PRECEDENCE OVER ALL PROPOSED AND SUBSTITUTED PLANTS INCLUDING THE APPROVALS BY THE LANDSCAPE ARCHITECT.

GENERAL NOTES

1.

DRAWINGS ARE INTENDED TO BE PRINTED ON 34" X 22" PAPER. PRINTING THESE DRAWINGS AT A DIFFERENT SIZE WILL IMPACT THE SCALE. VERIFY THE GRAPHIC SCALE BEFORE REFERENCING ANY MEASUREMENTS ON THESE SHEETS. THE RECIPIENT OF THESE DRAWINGS SHALL BE RESPONSIBLE FOR ANY ERRORS RESULTING FROM INCORRECT PRINTING, COPYING, OR ANY OTHER CHANGES THAT ALTER THE SCALE OF THE DRAWINGS.
2.

VERIFY ALL PLAN DIMENSIONS PRIOR TO START OF CONSTRUCTION. NOTIFY THE OWNER'S REPRESENTATIVE TO ADDRESS ANY QUESTIONS OR CLARIFY ANY DISCREPANCIES.
3.

WRITTEN DIMENSIONS TAKE PRECEDENCE OVER SCALED DIMENSIONS.
4.

GEOTECHNICAL SOILS REPORT RECOMMENDATIONS SHALL BE FOLLOWED DURING CONSTRUCTION. THE CONTRACTOR SHALL USE THESE CONTRACT DOCUMENTS AS A BASIS FOR THE BID.
5.

CONTRACTOR SHALL CONFIRM THAT SITE CONDITIONS ARE SIMILAR TO THE PLANS. WITHIN TOLERANCES STATED IN THE CONTRACT DOCUMENTS, AND SATISFACTORY TO THE CONTRACTOR PRIOR TO START OF WORK. SHOULD SITE CONDITIONS BE DIFFERENT THAN REPRESENTED ON THE PLANS OR UNSATISFACTORY TO THE CONTRACTOR, THE CONTRACTOR SHALL CONTACT THE OWNER'S REPRESENTATIVE FOR CLARIFICATION AND FURTHER DIRECTION.
6.

THE CONTRACTOR IS RESPONSIBLE TO PAY FOR, AND OBTAIN, ANY REQUIRED APPLICATIONS, PERMITTING, LICENSES, INSPECTIONS AND METERS ASSOCIATED WITH WORK.
7.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY FINES OR PENALTIES ASSESSED TO THE OWNER RELATING TO ANY VIOLATIONS OR NON-CONFORMANCE WITH THE PLANS, CONTRACT DOCUMENTS, JURISDICTIONAL CODES, AND REGULATORY AGENCIES.
8.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATION OF ALL UTILITY LOCATES PRIOR TO ANY EXCAVATION. REFER TO ENGINEERING UTILITY PLANS FOR ALL PROPOSED UTILITY LOCATIONS AND DETAILS. NOTIFY OWNER'S REPRESENTATIVE IF EXISTING OR PROPOSED UTILITIES INTERFERE WITH THE ABILITY TO PERFORM WORK.
9.

UNLESS IDENTIFIED ON THE PLANS FOR DEMOLITION OR REMOVAL, THE CONTRACTOR IS RESPONSIBLE FOR THE COST TO REPAIR UTILITIES, ADJACENT OR EXISTING LANDSCAPE, ADJACENT OR EXISTING PAVING, OR ANY PUBLIC AND PRIVATE PROPERTY THAT IS DAMAGED BY THE CONTRACTOR OR THEIR SUBCONTRACTOR'S OPERATIONS DURING INSTALLATION, ESTABLISHMENT OR DURING THE SPECIFIED MAINTENANCE PERIOD. ALL DAMAGES SHALL BE REPAIRED TO PRE-CONSTRUCTION CONDITIONS AS DETERMINED BY THE OWNER'S REPRESENTATIVE. CONTRACTOR SHALL BE RESPONSIBLE FOR LOGGING ANY DAMAGES PRIOR TO START OF CONSTRUCTION AND DURING THE CONTRACT PERIOD.
10.

ALL WORK SHALL BE CONFINED TO THE AREA WITHIN THE CONSTRUCTION LIMITS AS SHOWN ON THE PLANS. ANY AREAS OR IMPROVEMENTS DISTURBED OUTSIDE THESE LIMITS SHALL BE RETURNED TO THEIR ORIGINAL CONDITION AT THE CONTRACTOR'S EXPENSE. IN THE EVENT THE CONTRACTOR REQUIRES A MODIFICATION TO THE CONSTRUCTION LIMITS, WRITTEN PERMISSION MUST BE OBTAINED FROM THE OWNER'S REPRESENTATIVE PRIOR TO ANY DISTURBANCE OUTSIDE OF THE LIMITS OF WORK.
11.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REPAIR OF ANY OF THEIR TRENCHES OR EXCAVATIONS THAT SETTLE.
12.

THE CONTRACTOR SHALL BE RESPONSIBLE TO PREPARE AND SUBMIT A TRAFFIC CONTROL PLAN TO THE APPROPRIATE JURISDICTIONAL AGENCIES AND THE OWNER'S REPRESENTATIVE IF THEIR WORK AND OPERATIONS AFFECT OR IMPACT THE PUBLIC RIGHTS-OF-WAY. OBTAIN APPROVAL PRIOR TO ANY WORK WHICH AFFECTS OR IMPACTS THE PUBLIC RIGHTS-OF-WAY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY FINES OR PENALTIES ASSESSED TO THE OWNER RELATING TO THIS REQUIREMENT DURING THE CONTRACT PERIOD.
13.

SIGHT TRIANGLES AND SIGHT LINES SHALL REMAIN UNOBSTRUCTED BY EQUIPMENT, CONSTRUCTION MATERIALS, PLANT MATERIAL OR ANY OTHER VISUAL OBSTACLE DURING THE CONTRACT PERIOD AND AT MATURITY OF PLANTS PER LOCAL JURISDICTIONAL REQUIREMENTS.

GENERAL NOTES CONT.

14.

NO PLANT MATERIAL OTHER THAN GROUND COVER IS ALLOWED TO BE PLANTED ADJACENT TO FIRE HYDRANTS AS STIPULATED BY JURISDICTIONAL REQUIREMENTS.
15.

COORDINATE SITE ACCESS, STAGING, STORAGE AND CLEANOUT AREAS WITH OWNER'S REPRESENTATIVE.
16.

CONTRACTOR IS RESPONSIBLE FOR PROVIDING TEMPORARY SAFETY FENCING AND BARRIERS AROUND ALL IMPROVEMENTS SUCH AS WALLS, PLAY STRUCTURES, EXCAVATIONS, ETC. ASSOCIATED WITH THEIR WORK UNTIL SUCH FACILITIES ARE COMPLETELY INSTALLED PER THE PLANS AND MANUFACTURER'S RECOMMENDATIONS.
17.

CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTION OF THEIR MATERIAL STOCK PILES AND WORK FROM VANDALISM, EROSION OR UNINTENDED DISTURBANCE DURING THE CONSTRUCTION PERIOD AND UNTIL FINAL ACCEPTANCE IS ISSUED.
18.

THE CONTRACTOR SHALL KNOW, UNDERSTAND AND ABIDE BY ANY STORM WATER POLLUTION PREVENTION PLAN (SWPPP) ASSOCIATED WITH THE SITE. IF A STORM WATER POLLUTION PREVENTION PLAN IS NOT PROVIDED BY THE OWNER'S REPRESENTATIVE, REQUEST A COPY BEFORE PERFORMANCE OF ANY SITE WORK.
19.

MAINTAIN ANY STORM WATER MANAGEMENT FACILITIES THAT EXIST ON SITE FOR FULL FUNCTIONALITY. THE CONTRACTOR SHALL INSTALL AND MAINTAIN ANY NEW STORM WATER MANAGEMENT FACILITIES THAT ARE IDENTIFIED IN THE SCOPE OF WORK TO FULL FUNCTIONALITY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY FINES OR PENALTIES ASSESSED TO THE OWNER FOR FAILURE TO MAINTAIN STORM WATER MANAGEMENT FACILITIES DURING THE CONTRACT PERIOD.
20.

THE CONTRACTOR SHALL PREVENT SEDIMENT, DEBRIS AND ALL OTHER POLLUTANTS FROM EXITING THE SITE OR ENTERING THE STORM SEWER SYSTEM DURING ALL DEMOLITION OR CONSTRUCTION OPERATIONS THAT ARE PART OF THE LANDSCAPE INSTALLATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY FINES OR PENALTIES ASSESSED TO THE OWNER RELATING TO THESE REQUIREMENTS DURING THEIR CONTRACTED COURSE OF WORK.
21.

THE CONTRACTOR SHALL BE RESPONSIBLE TO PREVENT ANY IMPACTS TO ADJACENT WATERWAYS, WETLANDS, OR OTHER ENVIRONMENTALLY SENSITIVE AREAS RESULTING FROM WORK DONE AS PART OF THIS PROJECT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY FINES OR PENALTIES ASSESSED TO THE OWNER RELATING TO THESE STANDARDS DURING THEIR CONTRACTED COURSE OF WORK.
22.

THE CONTRACTOR AND/OR THEIR AUTHORIZED AGENTS SHALL ENSURE THAT ALL LOADS OF CONSTRUCTION MATERIAL IMPORTED TO OR EXPORTED FROM THE PROJECT SITE SHALL BE PROPERLY COVERED TO PREVENT LOSS OF MATERIAL DURING TRANSPORT. TRANSPORTATION METHODS ON PUBLIC RIGHT-OF-WAYS SHALL CONFORM TO JURISDICTIONAL REQUIREMENTS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY FINES OR PENALTIES ASSESSED TO THE OWNER RELATING TO THESE REQUIREMENTS.
23.

THE CLEANING OF EQUIPMENT IS PROHIBITED AT THE JOB SITE UNLESS AUTHORIZED BY THE OWNER'S REPRESENTATIVE IN A DESIGNATED AREA. THE DISCHARGE OF WATER, WASTE CONCRETE, POLLUTANTS, OR OTHER MATERIALS SHALL ONLY OCCUR IN AREAS DESIGNED FOR SUCH USE AND APPROVED BY THE OWNER'S REPRESENTATIVE.
24.

THE CLEANING OF CONCRETE EQUIPMENT IS PROHIBITED AT THE JOB SITE EXCEPT IN DESIGNATED CONCRETE WASHOUT AREAS. THE DISCHARGE OF WATER CONTAINING WASTE CONCRETE IN THE STORM SEWER IS PROHIBITED.
25.

LOCAL, STATE AND FEDERAL JURISDICTIONAL REQUIREMENTS, RESTRICTIONS OR PROCEDURES SHALL SUPERSEDE THESE PLANS, NOTES WHEN MORE STRINGENT. NOTIFY THE OWNER'S REPRESENTATIVE IF CONFLICTS OCCUR.

CITY OF SHEBOYGAN LANDSCAPE ORDINANCES

REQUIREMENTS BASED ON SUBURBAN INDUSTRIAL DISTRICT (SI)

BUILDING FOUNDATION
REQUIREMENT: 40 POINTS 100 LF OF BUILDING FOUNDATION.

REQUIRED: 1,189 / 100 X 40 = 476 POINTS
PROVIDED: ### POINTS

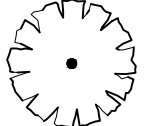
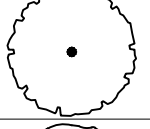
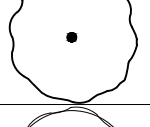
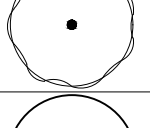
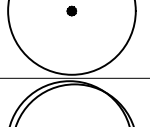
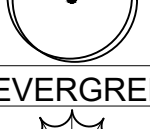
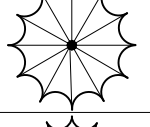
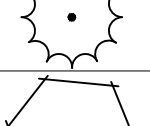
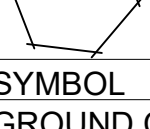
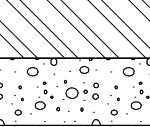
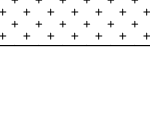
DEVELOPED LOTS
REQUIREMENT: 10 POINTS PER 1,000 SF OF GROSS FLOOR AREA.

REQUIRED: 80,625 / 1,000 X 10 = 807 POINTS
PROVIDED: ### POINTS

PAVED AREA
REQUIREMENT: 80 POINTS FOR EVERY 20 PARKING STALLS

REQUIRED: 339 / 20 X 80 = 1,356 POINTS
PROVIDED: ### POINTS

PLANT SCHEDULE

SYMBOL	CODE	QTY	BOTANICAL NAME	COMMON NAME	SIZE	TYPE	POINTS
TREES							
	CM	3	Celtis x 'Magnifica'	Magnifica Common Hackberry	2" Cal.	B&B	75
	GP	3	Ginkgo biloba 'Princeton Sentry'	Princeton Sentry Maidenhair Tree	2" Cal.	B&B	30
	GT	6	Gleditsia triacanthos inermis 'Skyline'	Skyline Honey Locust	2" Cal.	B&B	30
	GD	4	Gymnocladus dioica 'Espresso'	Kentucky Coffeetree	2" Cal.	B&B	30
	QB	2	Quercus bicolor	Swamp White Oak	2" Cal.	B&B	75
	UF	4	Ulmus carpinifolia x parvifolia 'Frontier'	Frontier Elm	2" Cal.	B&B	30
EVERGREEN TREES							
	PA	3	Picea abies	Norway Spruce	6' Ht.	B&B	40
	PD	3	Picea glauca 'Densata'	Black Hills White Spruce	6' Ht.	B&B	40
	PS2	3	Pinus strobus	White Pine	6' Ht.	B&B	40
SYMBOL	CODE	QTY	BOTANICAL NAME	COMMON NAME	SIZE	TYPE	
GROUND COVERS							
	NN	38,378 sf	Native Seed Mix	See Construction Notes for Type	Seed		
	RM	18,075 sf	Rock Mulch/Shrub Bed	See Construction Notes for Type	Rock		
	TD	101,623 sf	Turf Seed	See Construction Notes for Type	Seed		

SHEBOYGAN ICE ARENA

LANDSCAPE NOTES & SCHEDULES

SHEBOYGAN, WISCONSIN

SNYDER & ASSOCIATES, INC. I



TO OBTAIN LOCATION OF PARTICIPANTS' UNDERGROUND FACILITIES BEFORE YOU DIG IN WISCONSIN

CALL DIGGERS HOTLINE
1-800-242-8511
TOLL FREE

WIS. STATUTE 182.0175 (1974)
REQUIRES MIN. OF 3 WORK DAYS' NOTICE BEFORE YOU EXCAVATE



Project No: 126.0933.300

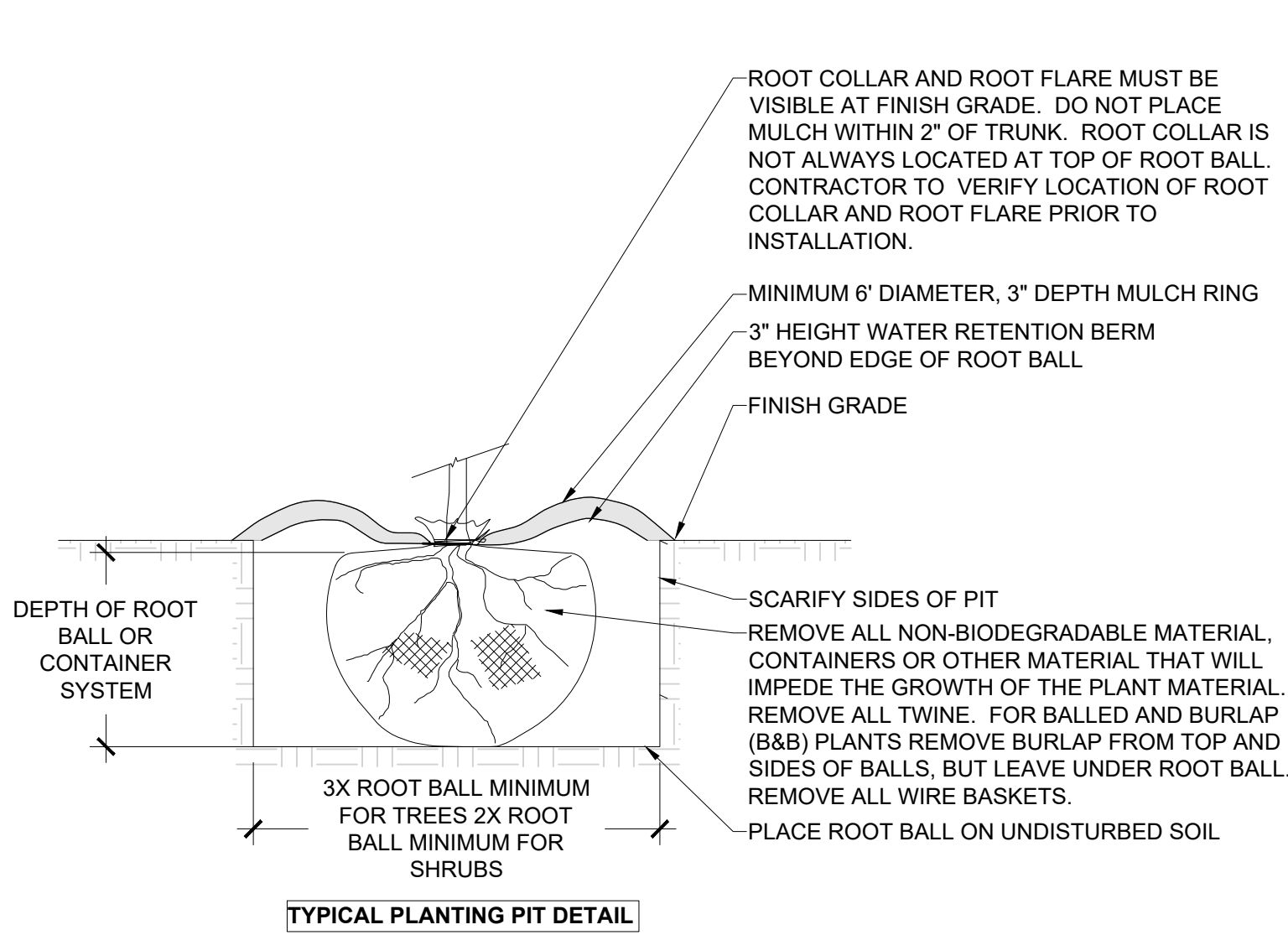
Sheet L 100

5010 VOGES ROAD
MADISON, WISCONSIN 53718
608-638-0444 | www.snyder-associates.com

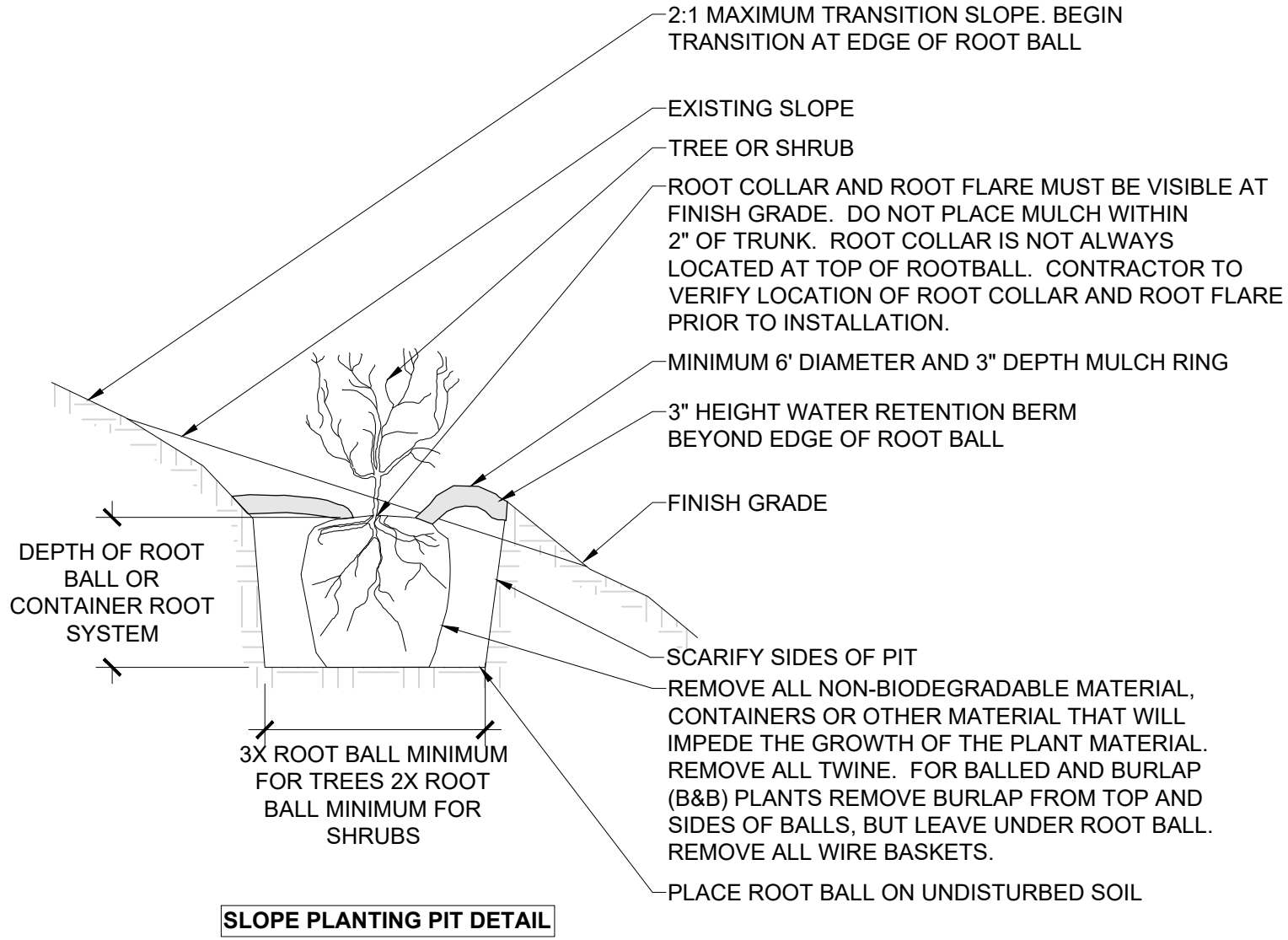
Sheet L 100

Project No: 126 0933 300

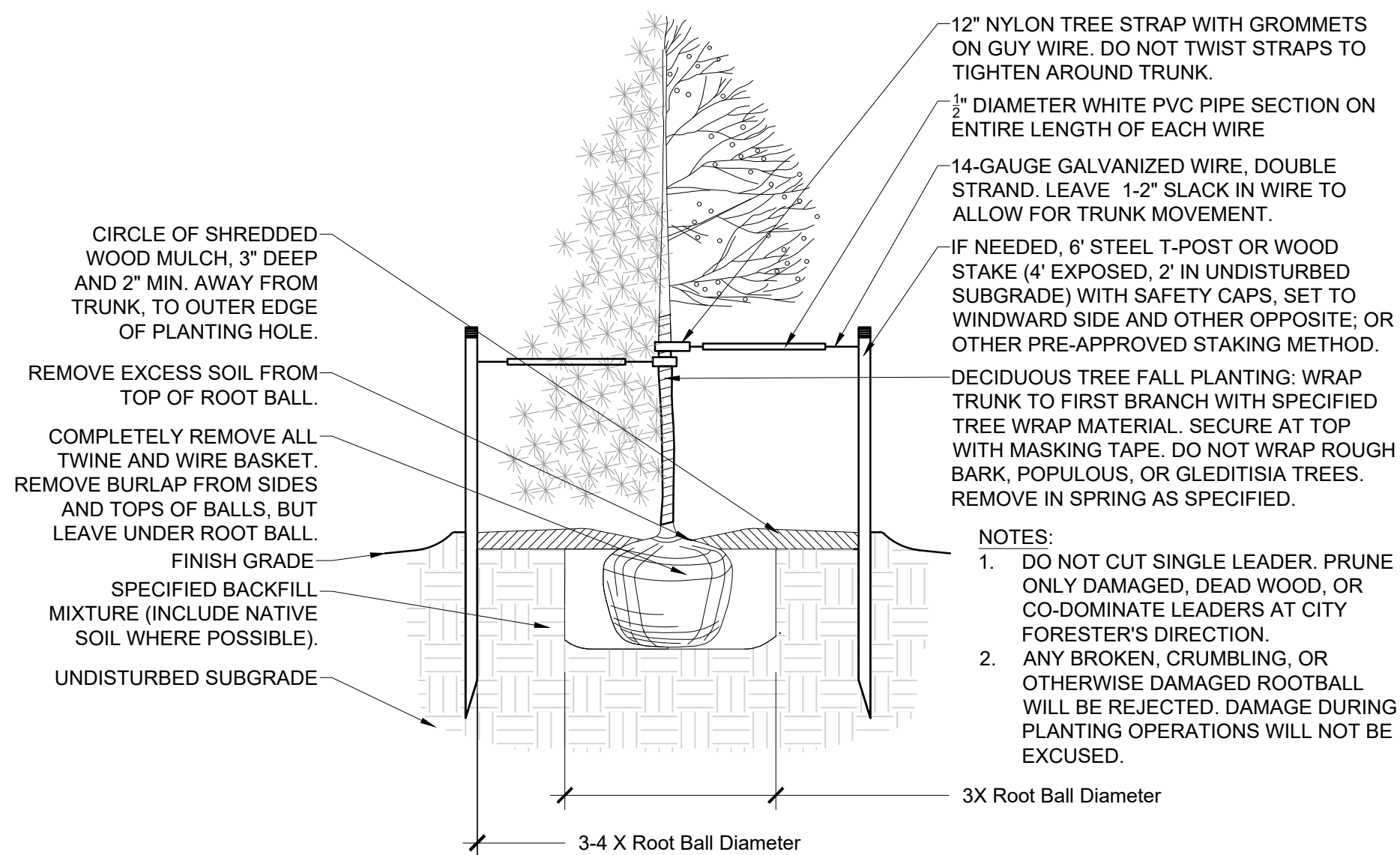
4/20/2025 12:02:30 PM CAD/1260933 AND PLAN/1260933 LANDSCAPE DETAILS 2025 10/02 2:00 PM ANSILLI BLEED D (34.00 X 22.00 INCHES)



TYPICAL PLANTING PIT DETAIL



SLOPE PLANTING PIT DETAIL



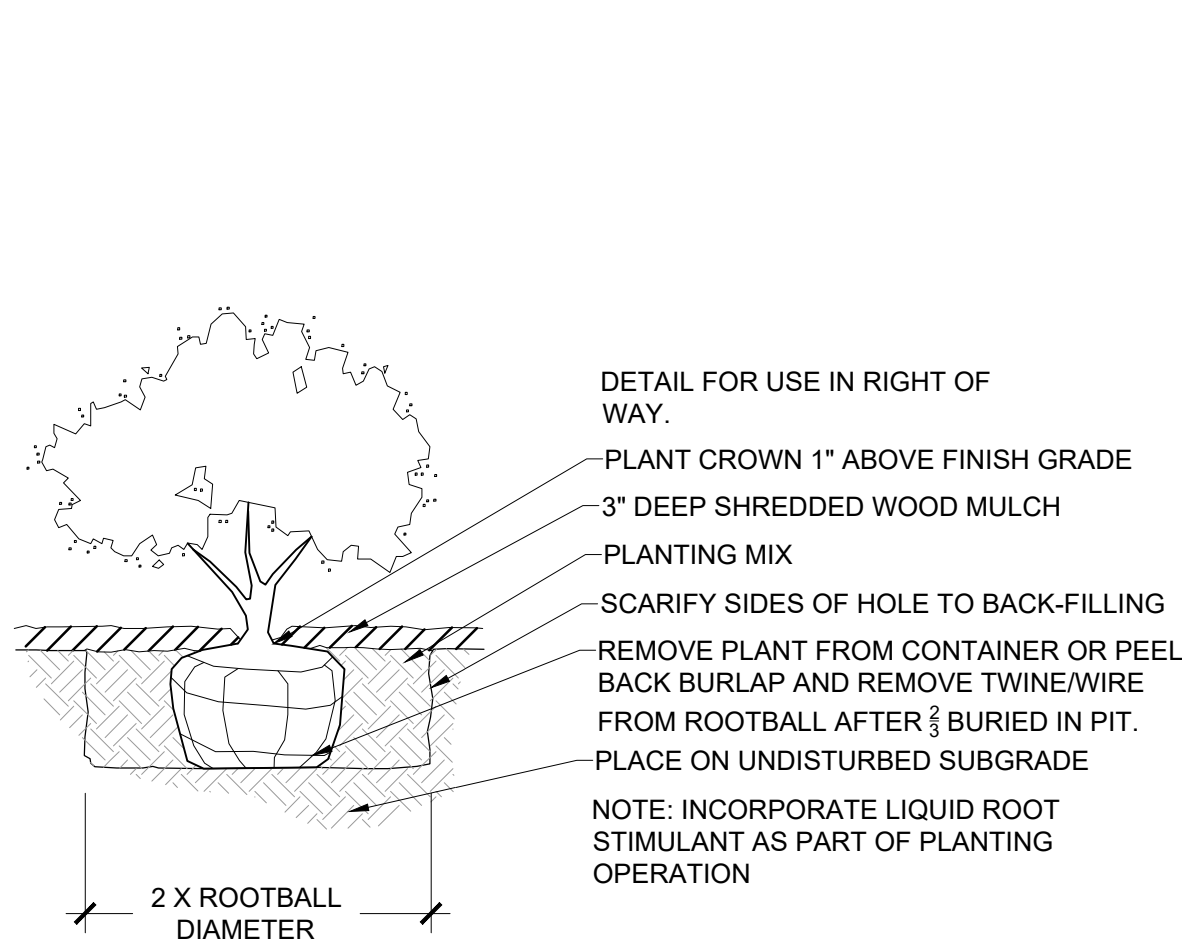
- NOTES:
- DO NOT CUT SINGLE LEADER. PRUNE ONLY DAMAGED, DEAD WOOD, OR CO-DOMINATE LEADERS AT CITY FORESTER'S DIRECTION.
 - ANY BROKEN, CRUMBLING, OR OTHERWISE DAMAGED ROOTBALL WILL BE REJECTED. DAMAGE DURING PLANTING OPERATIONS WILL NOT BE EXCUSED.

1 PLANTING PIT

NO SCALE

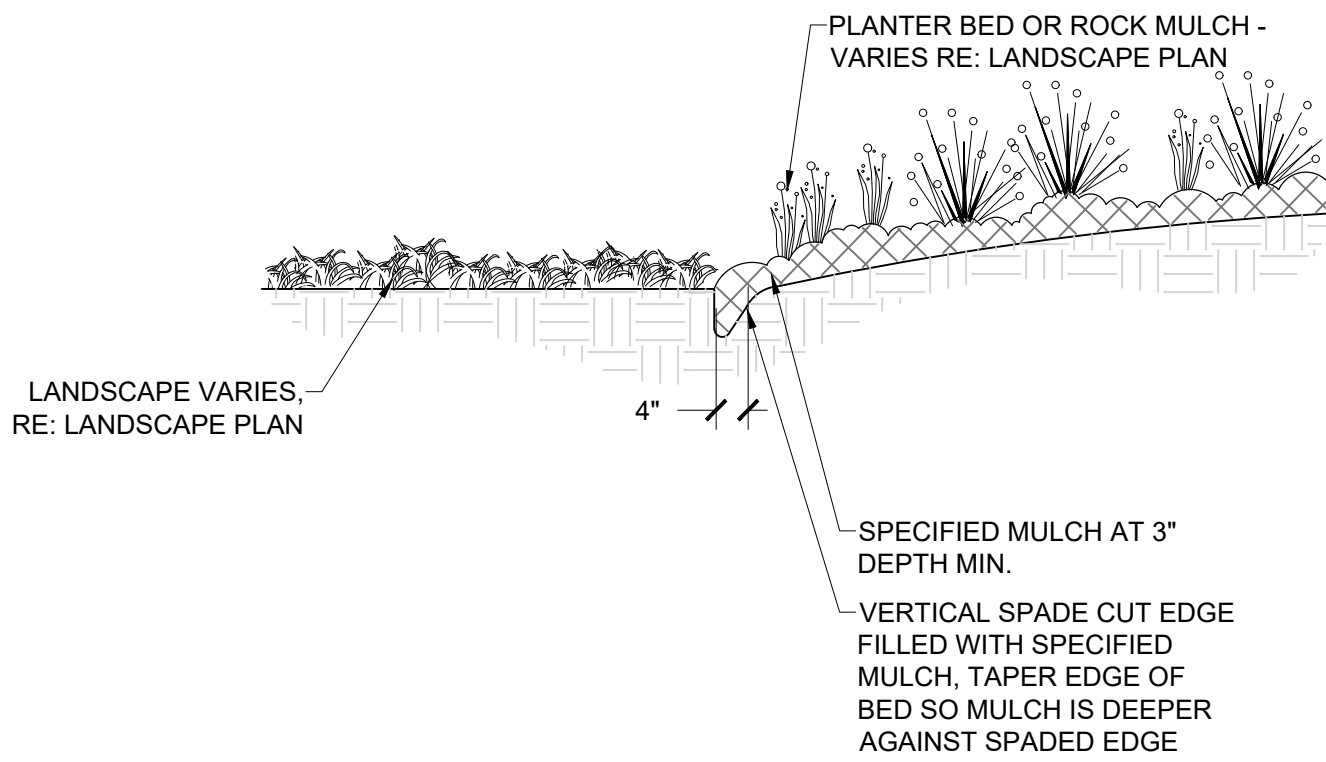
2 TREE PLANTING

SCALE: 1/2" = 1'-0"



3 SHRUB PLANTING

SCALE: 1/2" = 1'-0"



- NOTE:
- IF IRRIGATION HEAD IS LOCATED ADJACENT TO MULCH BEDS, OFFSET HEAD INTO GRASS AREA TO ENSURE STABLE SUPPORT.

4 SPADE CUT EDGE

SCALE: 1/2" = 1'-0"

SHEBOYGAN ICE ARENA

LANDSCAPE DETAILS

SHEBOYGAN, WISCONSIN

SNYDER & ASSOCIATES, INC. I



Project No: 126.0933.300

Sheet L 101

MARK	REVISION	DATE	BY
Engineer: SJA	Checked By: SJA	Date: 10/02/2026	T-R-S: T14N-R23E-S4
Technician: MW			

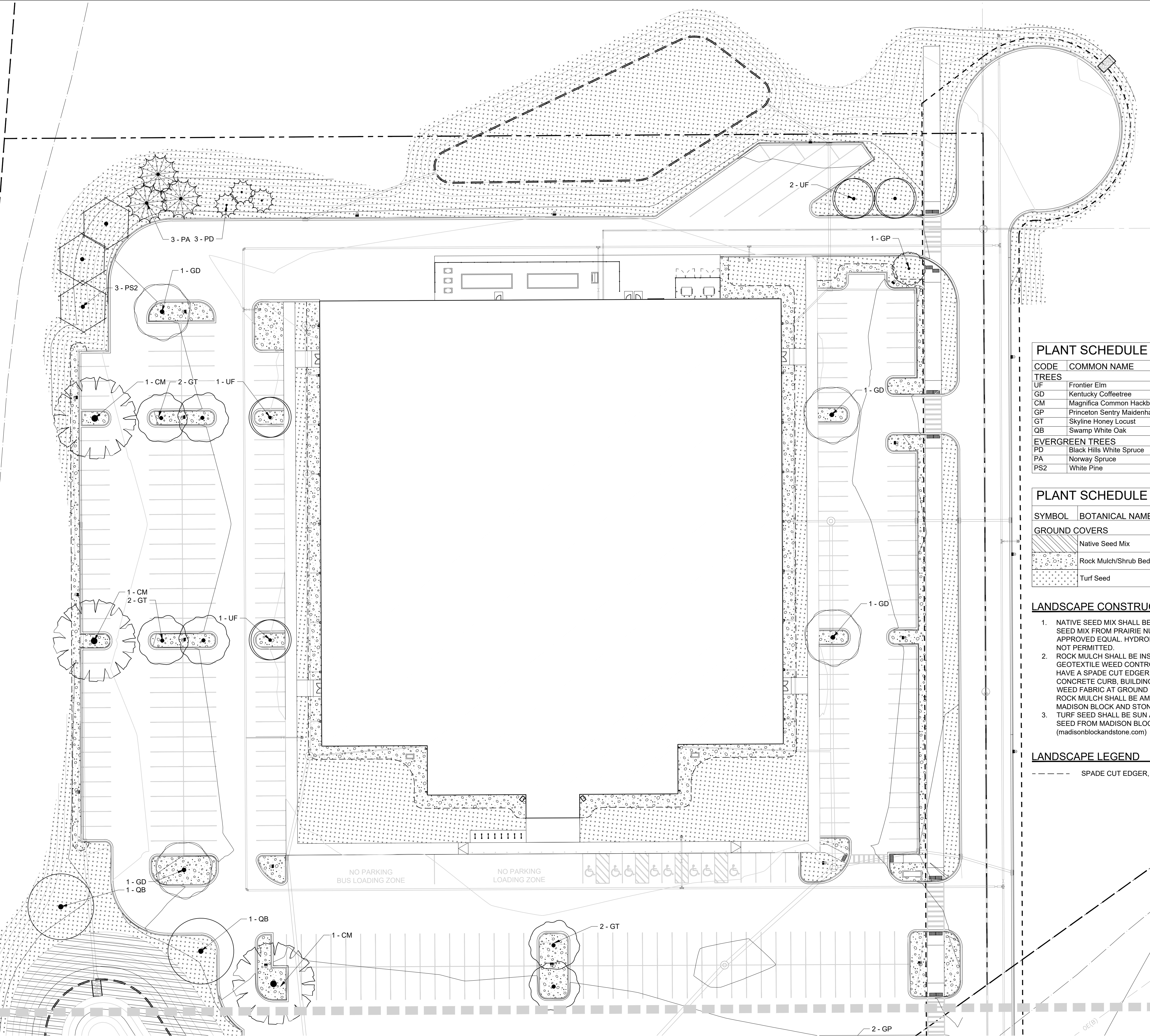
Project No: 126 0933 300

Sheet L 101

14:00pm/2026/12/09/33.300/ADD/156033_1 AND PLAN.dwg J.DAVIS PLANTING PLAN 2026/10/2 2:00 PM .ANS FULL BLEED 0.34.00 X 22.00 INCHES

VIEWPORT 'A'

VIEWPORT 'B' SEE L201



PLANT SCHEDULE

CODE	COMMON NAME
TREES	
UF	Frontier Elm
GD	Kentucky Coffeetree
CM	Magnifica Common Hackberry
GP	Princeton Sentry Maidenhair Tree
GT	Skyline Honey Locust
QB	Swamp White Oak
EVERGREEN TREES	
PD	Black Hills White Spruce
PA	Norway Spruce
PS2	White Pine

PLANT SCHEDULE

SYMBOL	BOTANICAL NAME	COMMON NAME
GROUND COVERS		
	Native Seed Mix	See Construction Notes for Type
	Rock Mulch/Shrub Bed	See Construction Notes for Type
	Turf Seed	See Construction Notes for Type

LANDSCAPE CONSTRUCTION NOTES

- NATIVE SEED MIX SHALL BE DETENTION BASIN-BIOSWALE SEED MIX FROM PRAIRIE NURSERY (prairienursery.com) OR APPROVED EQUAL. HYDROMUCLING AND HYDROSEEDING NOT PERMITTED.
- ROCK MULCH SHALL BE INSTALLED AT A 3" DEPTH OVER GEOTEXTILE WEED CONTROL FABRIC. MULCH BEDS SHALL HAVE A SPADE CUT EDGER WHEN PERIMETER IS NOT CONCRETE CURB, BUILDING OR HARDSCAPE SURFACE. NO WEED FABRIC AT GROUND COVER OR PERENNIAL PLANTS. ROCK MULCH SHALL BE AMERICAN 2" PROVIDED BY MADISON BLOCK AND STONE (madisonblockandstone.com)
- TURF SEED SHALL BE SUN AND SHADE PARK MIX GRASS SEED FROM MADISON BLOCK AND STONE (madisonblockandstone.com)

LANDSCAPE LEGEND

----- SPADE CUT EDGER, RE: DETAIL 4/L-101

SHEBOYGAN ICE ARENA

PLANTING PLAN

SHEBOYGAN, WISCONSIN



Project No: 126.0933.300

Sheet L 200

SNYDER & ASSOCIATES, INC. I

5010 VOGES ROAD
MADISON, WISCONSIN 53718
608-838-0444 | www.snyder-associates.com

MARK	ENGINEER	SJA	REVISION	DATE	BY
			Checked By: SJA		
			Date: 10/02/2026		
			Technician: MW		
			T-R-S: T14N-R2E-S4		

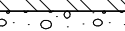
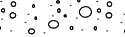
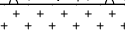
Sheet L 200

Project No: 126.0933.300

Figure 1

1

PLANT SCHEDULE	
CODE	COMMON NAME
TREES	
UF	Frontier Elm
GD	Kentucky Coffeetree
CM	Magnifica Common Hackberry
GP	Princeton Sentry Maidenhair Tree
GT	Skyline Henry Locust
QB	Swamp White Oak
EVERGREEN TREES	
PD	Black Hills White Spruce
PA	Norway Spruce
PS2	White Pine

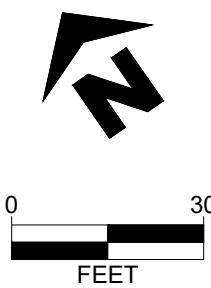
PLANT SCHEDULE		
SYMBOL	BOTANICAL NAME	COMMON NAME
GROUND COVERS		
	Native Seed Mix	See Construction Notes for Type
	Rock Mulch/Shrub Bed	See Construction Notes for Type
	Turf Seed	See Construction Notes for Type

LANDSCAPE CONSTRUCTION NOTES

1. NATIVE SEED MIX SHALL BE DETENTION BASIN-BIOSWALE SEED MIX FROM PRAIRIE NURSERY (prairienursery.com) OR APPROVED EQUAL. HYDROMULCHING AND HYDROSEEDING NOT PERMITTED.
2. ROCK MULCH SHALL BE INSTALLED AT A 3" DEPTH OVER GEOTEXTILE WEED CONTROL FABRIC. MULCH BEDS SHALL HAVE A SPADE CUT EDGER WHEN PERIMETER IS NOT CONCRETE CURB, BUILDING OR HARDSCAPE SURFACE. NO WEED FABRIC AT GROUND COVER OR PERENNIAL PLANTS. ROCK MULCH SHALL BE AMERICAN 2" PROVIDED BY MADISON BLOCK AND STONE (madisonblockandstone.com)
3. TURF SEED SHALL BE SUN AND SHADE PARK MIX GRASS SEED FROM MADISON BLOCK AND STONE (madisonblockandstone.com)

LANDSCAPE LEGEND

— — — — — SPADE CUT EDGER, RE: DETAIL 4/L-101



SHEBOYGAN ICE ARENA

PLANTING PLAN

SHEBOYGAN, WISCONSIN

SNYDER & ASSOCIATES, INC.

5010 VOGES ROAD
MADISON, WISCONSIN 53718
608-838-0444 | www.snyder-associates.com

Sheet L 201

Project No: 126.0933.300



SNYDER
& ASSOCIATES

Project No: 126.0933.300

Sheet L 201