

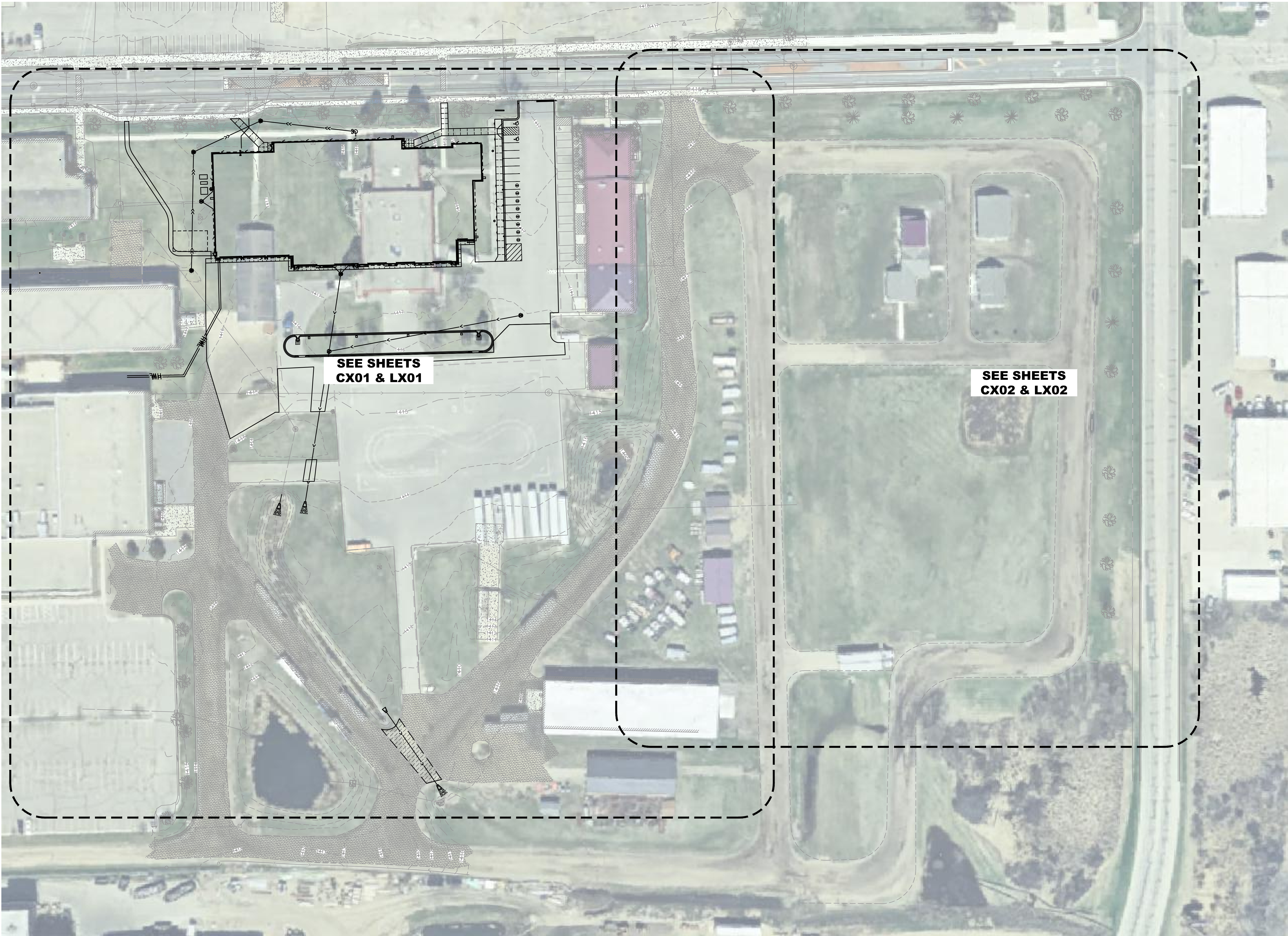
CLIENT:
**ALEXANDRIA TECH
AND COMM. COLLEGE**
1601 JEFFERSON STREET
ALEXANDRIA, MN 56308

ELECTRICAL CONSULTANT:
HALLBERG ENGINEERING
5051 Miller Trunk Highway
Hermantown, MN 55811

ROOF CONSULTANT:
INSPER
5801 Duluth Street
Minneapolis, MN 55422

TECHNOLOGY CONSULTANT:
TRUE NORTH
140 3rd Street South
Stillwater, MN 55082

ACOUSTICS CONSULTANT:
KRA
1917 Coventry Court
Mendota Heights, MN 55118



THIS SQUARE APPEARS 12"x12"
ON FULL SIZE SHEETS

NO	DATE	BID PACK #2	ISSUED FOR

NO	DATE	REVISION

I HEREBY CERTIFY that this plan, specifica-
tion or report was prepared by me or under
my direct supervision and that I am a duly
Licensed Professional Engineer under the
laws of the State of Minnesota.

SIGNATURE: *Jordan Cabak*

TYPED OR PRINTED NAME: JORDAN CABAK

DATE: 02/27/2026 REG. NO.: 52249

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PROJECT NAME:
**ATCC-23
TRANSPORTATION
CENTER**

1601 JEFFERSON STREET
ALEXANDRIA, MN 56308

DRAWING TITLE:
INDEX PLAN

DRAWN BY: DPG
CHECKED BY: JTC
PROJ. NO.: 230738
DRAWING NO.: **C001**

WARNING
LOCATION OF ALL UNDERGROUND
UTILITIES SHALL BE VERIFIED BY
THE CONTRACTOR.
CALL BEFORE DIGGING

MINNESOTA
ONE-CALL SYSTEM
1-800-252-1166
REQUIRED BY
MN STATUTE 216D

0 25' 50' 100'

TOPOGRAPHIC SURVEY

I HEREBY CERTIFY THAT THIS SURVEY, PLAN, OR REPORT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY LICENSED LAND SURVEYOR UNDER THE LAWS OF THE STATE OF MINNESOTA.

PRINTED NAME: Jonathan D. Schuette

DATE: 2/6/2024

LICENSE #: 45352

PREPARED FOR:
**ALEXANDRIA
TECHNICAL AND
COMMUNITY
COLLEGE**

**STUDENT
SERVICES AND
TRANSPORTATION
CENTER**

1601 JEFFERSON ST.
ALEXANDRIA, MN
56308

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DRAWN BY: CWK

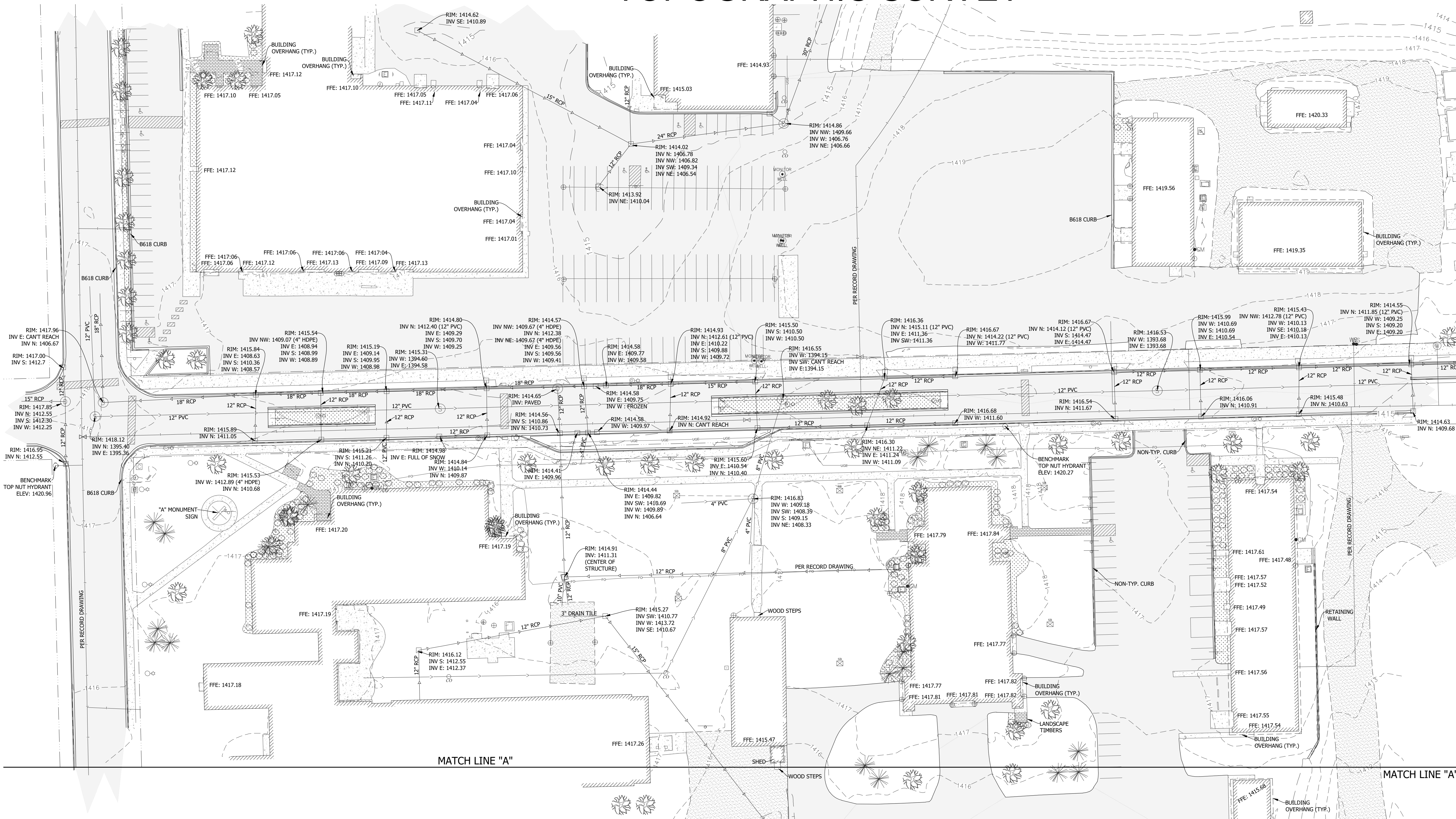
CHECKED BY: JDS

PROJECT NO.: 01224001

NO.	DATE	DESCRIPTION
1	9/22/2025	UPDATE TOPO/FIBER LINE

TOPOGRAPHIC
SURVEY

1 OF 2



LEGEND

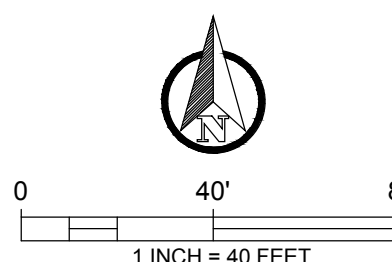
PLATTED & EXISTING LOT LINES	UNDERGROUND FIBER	STORM MANHOLE
EXISTING RIGHT OF WAY	UNDERGROUND ELECTRIC	CATCH BASIN
EASEMENT LINES	BUILDING	SHRUB
BOUNDARY LINE	CONCRETE PAVEMENT	LIGHT POLE
IRON FENCE	BITUMINOUS PAVEMENT	POWER BOX
CHAINLINK FENCE	AGGREGATE SURFACING	ELECTRIC METER
SILT FENCE	LANDSCAPING	COMMUNICATION PEDESTAL
STORM SEWER LINE	PAVERS	HAND HOLE
SANITARY SEWER LINE	RIP RAP	GAS METER
WATERMAIN		SIGN
		BOLLARD
		SOIL BORING
		HYDRANT
		GATE VALVE
		SANITARY MANHOLE
		SANITARY SEWER CLEANOUT
		DECIDUOUS TREE
		CONIFEROUS TREE
		BEEHIVE CATCH BASIN
		WATER CURB STOP
		WATER MANHOLE
		MONITORING WELL
		ROCK OR BOULDER
		IRRIGATION VALVE BOX
		HARDWOOD MULCH

Surveyor's Note:

- The underground utilities shown hereon have been located from field survey information and existing record drawings. The surveyor makes no guarantees that the underground utilities shown comprise all such utilities in the area, either in service or abandoned. The surveyor further does not warrant that the underground utilities shown are in the exact location indicated, although he does certify that they are located as accurately as possible from information available. The contractor is responsible to ensure that any existing utilities (shown or not shown) are not damaged during construction. The surveyor has physically located the underground utilities per Gopher State One Call Ticket No. 240100021 and 240100022.
- The survey does not constitute a title search by Design Tree Engineering and Land Surveying to determine ownership or easements of record.
- All landscaping located and depicted is considered rock mulch unless otherwise noted.
- All utilities drawn per record drawings, unless located in the field.
- Water main is 16" PVC, all hydrant leads are 6" PVC.
- Coordinate data is based on Douglas County Coordinates, NAD83(2011). Elevations are based on NAVD88.

UTILITY OWNERS

Alexandria Lake Sanitary District (320) 762-1135
ALP Electric (320) 763-6501
ALP Water (320) 267-6501
ARVIG (218) 346-5500
City of Alexandria (320) 815-8430
Charter Communications (800) 811-7981
Century Link (800) 778-9140
Douglas County (320) 762-2999
Gardenville Coop Telephone (320) 524-2211
ARVIG (218) 338-4000
Center Point Energy (608) 223-2014
Pope Douglas Solid Waste (320) 763-9340



TOPOGRAPHIC SURVEY

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PRINTED NAME: Jonathan D. Schuette

DATE: 2/6/2024

LICENSE #: 45352

PREPARED FOR:
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DRAWN BY: CWK

CHECKED BY: JDS

PROJECT NO.: 01224001

NO.	DATE	DESCRIPTION
1	9/22/25	UPDATE TOPO/FIBER LINE

TOPOGRAPHIC
SURVEY

2 OF 2

LEGEND

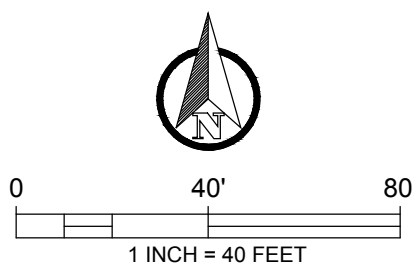
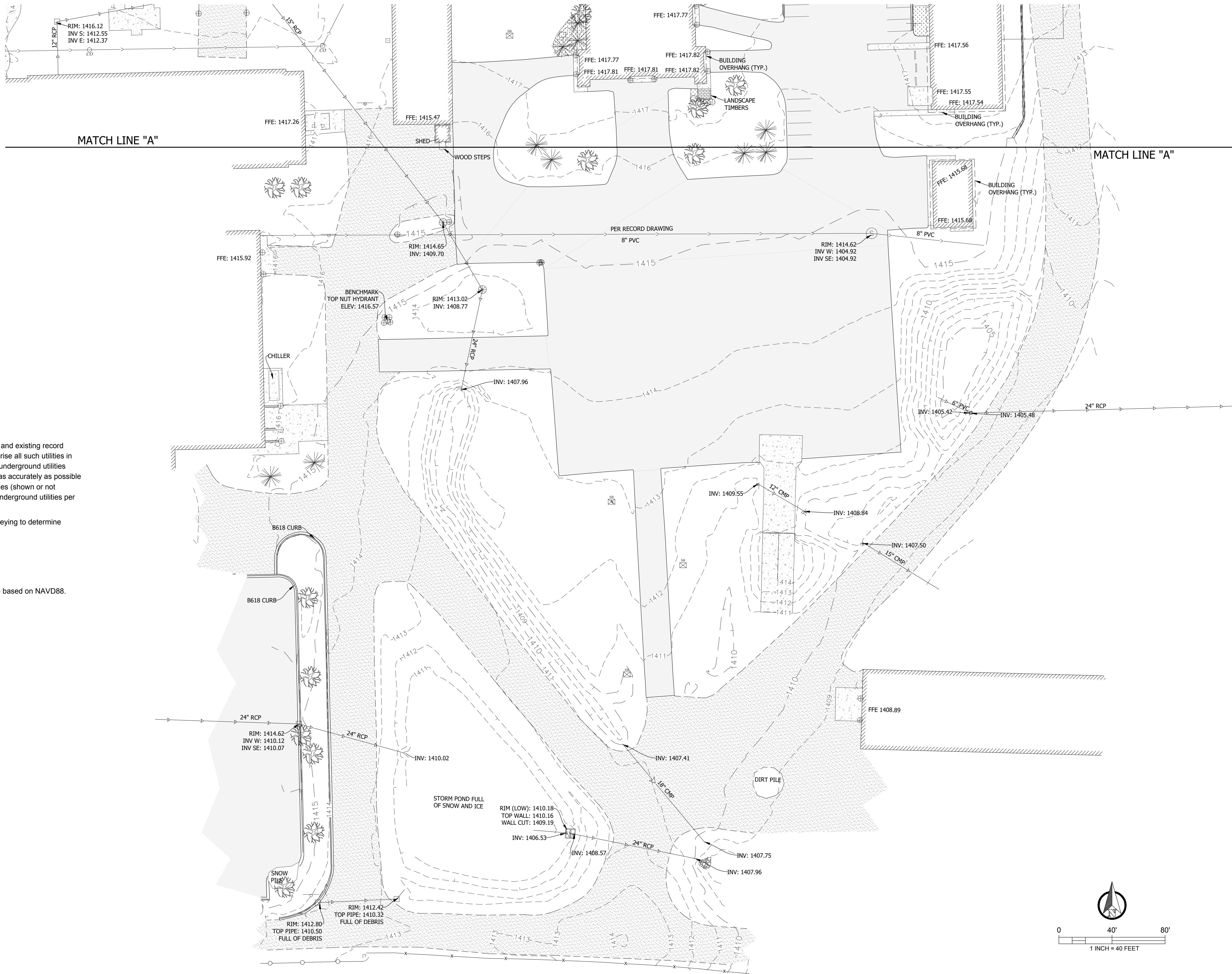
---	PLATTED & EXISTING LOT LINES	⊕	STORM MANHOLE
- - -	EXISTING RIGHT OF WAY	⊖	CATCH BASIN
- - -	EASEMENT LINES	⊙	SHRUB
---	BOUNDARY LINE	⊕	LIGHT POLE
---	IRON FENCE	⊕	POWER BOX
---	CHAINLINK FENCE	⊕	ELECTRIC METER
---	SILT FENCE	⊕	COMMUNICATION PEDESTAL
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---	WATERMAIN	⊕	SIGN
---	UNDERGROUND FIBER	⊕	BOLLARD
---	UNDERGROUND ELECTRIC	⊕	SOIL BORING
---	BUILDING	⊕	HYDRANT
---	CONCRETE PAVEMENT	⊕	GATE VALVE
---	BITUMINOUS PAVEMENT	⊕	SANITARY MANHOLE
---	AGGREGATE SURFACING	⊕	SANITARY SEWER CLEANOUT
---	LANDSCAPING	⊕	DECIDUOUS TREE
---	PAVERS	⊕	CONIFEROUS TREE
---	RIP RAP	⊕	BEEHIVE CATCH BASIN
---		⊕	WATER CURB STOP
---		⊕	WATER MANHOLE
---		⊕	MONITORING WELL
---		⊕	ROCK OR BOULDER
---		⊕	IRRIGATION VALVE BOX
---		⊕	HARDWOOD MULCH

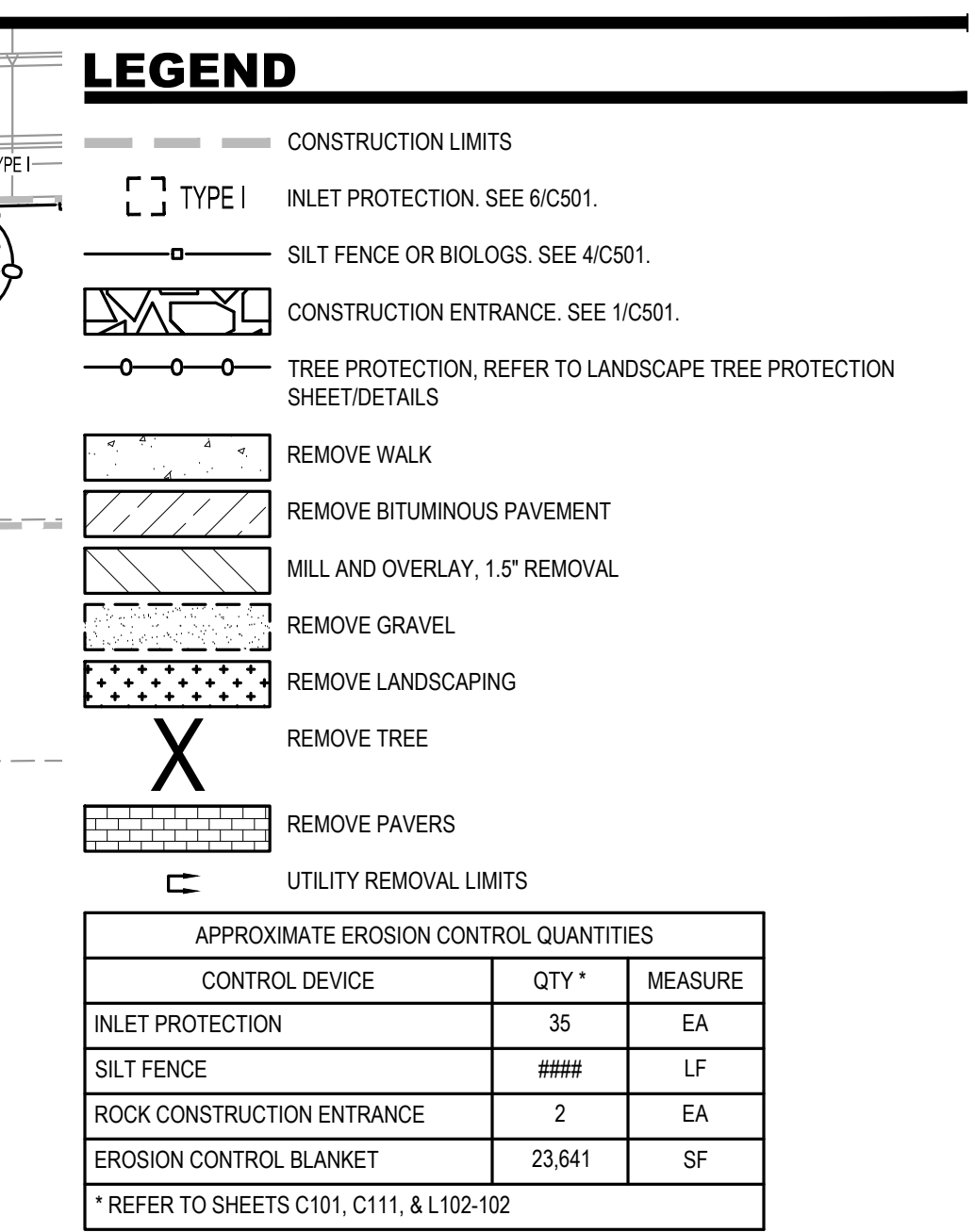
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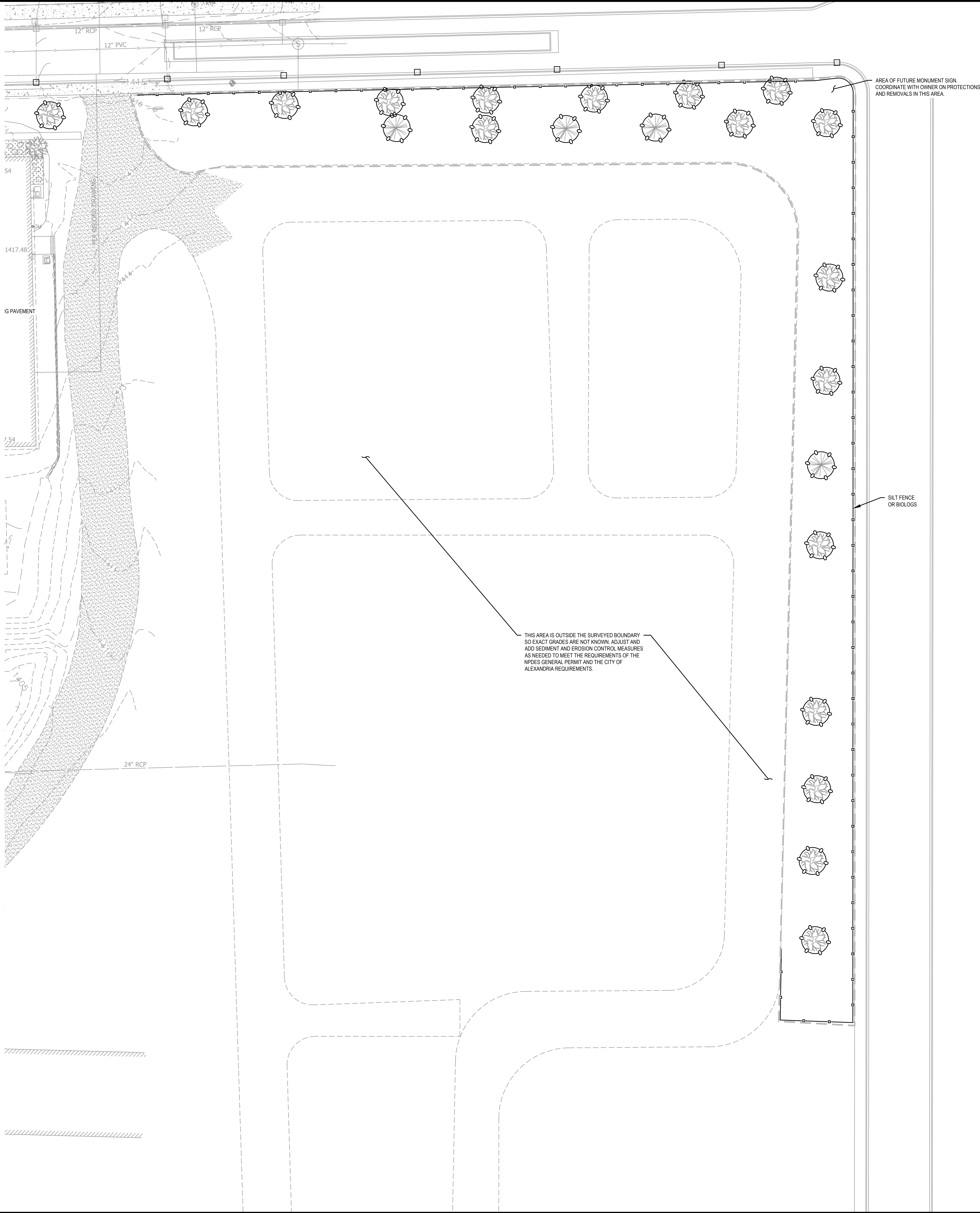
1. THE CONTRACTOR SHALL OBTAIN ALL PERMITS FOR ALL WORK IN THE RIGHT-OF-WAY. THE CONTRACTOR IS RESPONSIBLE FOR TRAFFIC CONTROL WHILE WORKING WITHIN THE RIGHT-OF-WAY.
2. THE CONTRACTOR IS RESPONSIBLE FOR ALL CONSTRUCTION STAKING. SEE PROJECT MANUAL FOR REQUIREMENTS.
3. THE CONTRACTOR SHALL VERIFY THE PROPOSED CONSTRUCTION WITH SITE INTERFACES INCLUDING, BUT NOT LIMITED TO UTILITIES, SIDEWALKS, EXISTING GRADES AND PROPOSED GRADES. THE CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS PRIOR TO EXECUTING THE WORK. NOTIFY THE ENGINEER IF FIELD CONDITIONS VARY FROM THE PLAN.
4. ALL BITUMINOUS AND CONCRETE REMOVAL LIMITS SHALL BE SAVED OUT TO A NEAR LINE PRIOR TO PLACEMENT OF KEY MATERIAL AGAINST EXISTING EDGES.
5. REMOVE ALL CONCRETE EXISTING, CONCRETE CURBS AND CONCRETE CURBS AND GUTTERS TO CLOSEST EXISTING JOINT. PARTIAL PANEL REPLACEMENT IS NOT PERMITTED. ANY PANEL DAMAGED DUE TO CONSTRUCTION ACTIVITIES SHALL BE FULLY REMOVED AND REPLACED AT NO ADDITIONAL COST TO THE OWNER.
6. ALL EXISTING AND PROPOSED STRUCTURE ACCESS COVERS SHALL BE ADJUSTED TO FINISHED GRADE BY THE CONTRACTOR.
7. THE CONTRACTOR SHALL PROTECT FROM DAMAGE ALL EXISTING PAVEMENTS DESIGNATED TO REMAIN. ANY PAVEMENTS DAMAGED BY THE CONTRACTOR SHALL BE REPAIRED BY THE CONTRACTOR AT NO COST TO THE OWNER.
8. ALL EXISTING TREES ARE TO BE PROTECTED. FIELD VERIFY LOCATIONS AND NUMBER OF EXISTING TREES.
9. COORDINATE WITH LANDSCAPE CONTRACTOR TO CLEAR EXISTING GROUND COVER TO PREPARE FOR NATIVE SEED INSTALLATION.

1. THE CONTRACTOR IS RESPONSIBLE FOR EROSION CONTROL ON THIS PROJECT. THE EROSION CONTROL DEVICES SHOWN IN THESE DRAWINGS ARE THE MINIMUM REQUIREMENTS. CONSTRUCT EROSION CONTROL DEVICES AS SHOWN AND AS NECESSARY TO PREVENT THE RUNOFF, TRACKING OR LOSS OF SOIL MATERIALS FROM DISTURBED AREAS ON THE PROJECT SITE.
2. SEDIMENT AND EROSION CONTROL DEVICES SHALL BE FUNCTIONAL BEFORE ANY LAND IS OTHERWISE DISTURBED ON THE SITE.
3. THE SPECIFIED EROSION AND SEDIMENT CONTROL PRACTICES ARE THE MINIMUM. ADDITIONAL SEDIMENT CONTROL PRACTICES MAY BE REQUIRED DURING THE COURSE OF CONSTRUCTION.
4. PUBLIC AND PRIVATE DRIVES SHALL BE SWEEP CLEAR AS NECESSARY TO KEEP THE PAYMENT LANE CLEAR OF SEDIMENT AND CONSTRUCTION DEBRIS.
5. REFER TO SHEET C102 FOR EROSION AND SEDIMENT CONTROL. TO BE INSTALLED AFTER CONSTRUCTION OF SITE FEATURES.
6. CONTRACTOR TO LOCATE CONCRETE WASHOUT FACILITY ON SITE AND PROTECT SITE AND ADJACENT PROPERTY FROM CONCRETE WASHOUT RUNOFF.
7. SEE LANDSCAPE PLANS FOR SOO INSTALLATION TO ACT AS PERMANENT EROSION

KRA
1917 Coventry Court

APPROXIMATE EROSION CONTROL QUANTITIES		
CONTROL DEVICE	QTY *	MEASURE
INLET PROTECTION	35	EA
SILT FENCE	####	LF
ROCK CONSTRUCTION ENTRANCE	2	EA
EROSION CONTROL BLANKET	23,641	SF
* REFER TO SHEETS C101, C111, & L102-102		

File Path: ..\230738500 Drawings\Civil\230736 C101 REMOV\ALS.dwg
Plot Date: 2/26/2026 11:50 AM



LEGEND

- CONSTRUCTION LIMITS
- TYPE I INLET PROTECTION. SEE 6/C501.
- SILT FENCE OR BIOLOGS. SEE 4/C501.
- CONSTRUCTION ENTRANCE. SEE 1/C3501.
- TREE PROTECTION. REFER TO LANDSCAPE TREE PROTECTION SHEET/DETAILS
- REMOVE WALK
- REMOVE BITUMINOUS PAVEMENT
- MILL AND OVERLAY, 1.5\"/>
- REMOVE GRAVEL
- REMOVE LANDSCAPING
- REMOVE TREE
- REMOVE PAVERS
- UTILITY REMOVAL LIMITS

APPROXIMATE EROSION CONTROL QUANTITIES		
CONTROL DEVICE	QTY *	MEASURE
INLET PROTECTION	35	EA
SILT FENCE	###	LF
ROCK CONSTRUCTION ENTRANCE	2	EA
EROSION CONTROL BLANKET	23,641	SF

* REFER TO SHEETS C101, C111, & L102-102

GENERAL NOTES

- THE CONTRACTOR SHALL OBTAIN ALL PERMITS FOR ALL WORK IN THE RIGHT-OF-WAY. THE CONTRACTOR IS RESPONSIBLE FOR TRAFFIC CONTROL WHILE WORKING WITHIN THE RIGHT-OF-WAY.
- THE CONTRACTOR IS RESPONSIBLE FOR ALL CONSTRUCTION STAKING. SEE PROJECT MANUAL FOR REQUIREMENTS.
- THE CONTRACTOR SHALL VERIFY THE PROJECT LOCATION WITH SITE INTERFACES INCLUDING BUT NOT LIMITED TO UTILITIES, SIDEWALKS, EXISTING GRADES AND PROPOSED GRADES. THE CONTRACTOR SHALL FIELD VERIFY ALL DIMENSIONS PRIOR TO EXECUTING THE WORK. NOTIFY THE ENGINEER IF FIELD CONDITIONS VARY FROM THE PLAN.
- ALL BITUMINOUS AND CONCRETE REMOVAL LIMITS SHALL BE SAW CUT TO A NEAT LINE PRIOR TO PLACEMENT OF ANY NEW MATERIAL AGAINST EXISTING EDGES.
- REMOVE ALL CONCRETE PAVEMENT, CONCRETE CURB AND CONCRETE CURB AND GUTTER TO NEAREST EXISTING JOINT. PARTIAL PANEL REPLACEMENT IS NOT PERMITTED. ANY PANEL DAMAGED DUE TO CONSTRUCTION ACTIVITIES SHALL BE FULLY REMOVED AND REPLACED AT NO ADDITIONAL COST TO THE OWNER.
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- ALL EXISTING TREES ARE TO BE PROTECTED. FIELD VERIFY LOCATIONS AND NUMBER OF EXISTING TREES.
- COORDINATE WITH LANDSCAPE CONTRACTOR TO CLEAR EXISTING GROUND COVER TO PREPARE FOR NATIVE SEED INSTALLATION.

EROSION CONTROL NOTES

- THE CONTRACTOR IS RESPONSIBLE FOR EROSION CONTROL ON THIS PROJECT. THE EROSION CONTROL DEVICES SHOWN IN THESE DRAWINGS ARE THE MINIMUM REQUIREMENTS. CONSTRUCT EROSION CONTROL DEVICES AS SHOWN AND AS NECESSARY TO PREVENT THE RUNOFF, TRACKING OR LOSS OF SOIL MATERIALS FROM DISTURBED AREAS ON THE PROJECT SITE.
- SEDIMENT AND EROSION CONTROL DEVICES SHALL BE FUNCTIONAL BEFORE ANY LAND IS OTHERWISE DISTURBED ON THE SITE.
- THE SPECIFIED EROSION AND SEDIMENT CONTROL PRACTICES ARE THE MINIMUM. ADDITIONAL SEDIMENT CONTROL PRACTICES MAY BE REQUIRED DURING THE COURSE OF CONSTRUCTION.
- PUBLIC AND PRIVATE DRIVES SHALL BE SWEEP CLEAR AS NEEDED TO KEEP THE PAVEMENT CLEAR OF SEDIMENT AND CONSTRUCTION DEBRIS.
- REFER TO SHEET C102 FOR EROSION AND SEDIMENT CONTROL TO BE INSTALLED AFTER CONSTRUCTION OF SITE FEATURES.
- CONTRACTOR TO LOCATE CONCRETE WASHOUT FACILITY ON SITE AND PROTECT SITE AND ADJACENT PROPERTY FROM CONCRETE WASHOUT RUNOFF.
- SEE LANDSCAPE PLANS FOR SOD INSTALLATION TO ACT AS PERMANENT EROSION CONTROL.



701 Washington Ave. N, Ste 200 | Minneapolis, MN 55401 | 612.338.2029

CLIENT:
**ALEXANDRIA TECH
AND COMM. COLLEGE**
1601 JEFFERSON STREET
ALEXANDRIA, MN 56308

ELECTRICAL CONSULTANT:
HALLBERG ENGINEERING
5051 Miller Trunk Highway
Hermantown, MN 55811

ROOF CONSULTANT:

INSPEC

5801 Duluth Street
Minneapolis, MN 55422

TECHNOLOGY CONSULTANT:

TRUE NORTH

140 3rd Street South
Silverdale, MN 55082

ACOUSTICS CONSULTANT:

KRA

1917 Coventry Court
Mendota Heights, MN 55118



THIS SQUARE APPEARS 12"x12"
ON FULL SIZE SHEETS

02/27/2026	BID PACK #2
NO	DATE
	ISSUED FOR

NO	DATE	REVISION
----	------	----------

I HEREBY CERTIFY that this plan, specification or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota.

SIGNATURE: *Jordan Cabak*

TYPED OR PRINTED NAME: JORDAN CABAK

DATE: 02/27/2026 REG. NO.: 52249

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PROJECT NAME:

**ATCC-23
TRANSPORTATION
CENTER**

1601 JEFFERSON STREET
ALEXANDRIA, MN 56308

DRAWING TITLE:
**REMOVALS AND INITIAL
EROSION CONTROL
PLAN**

DRAWN BY: DPG

CHECKED BY: JTC

PROJ. NO: 230738

DRAWING NO:

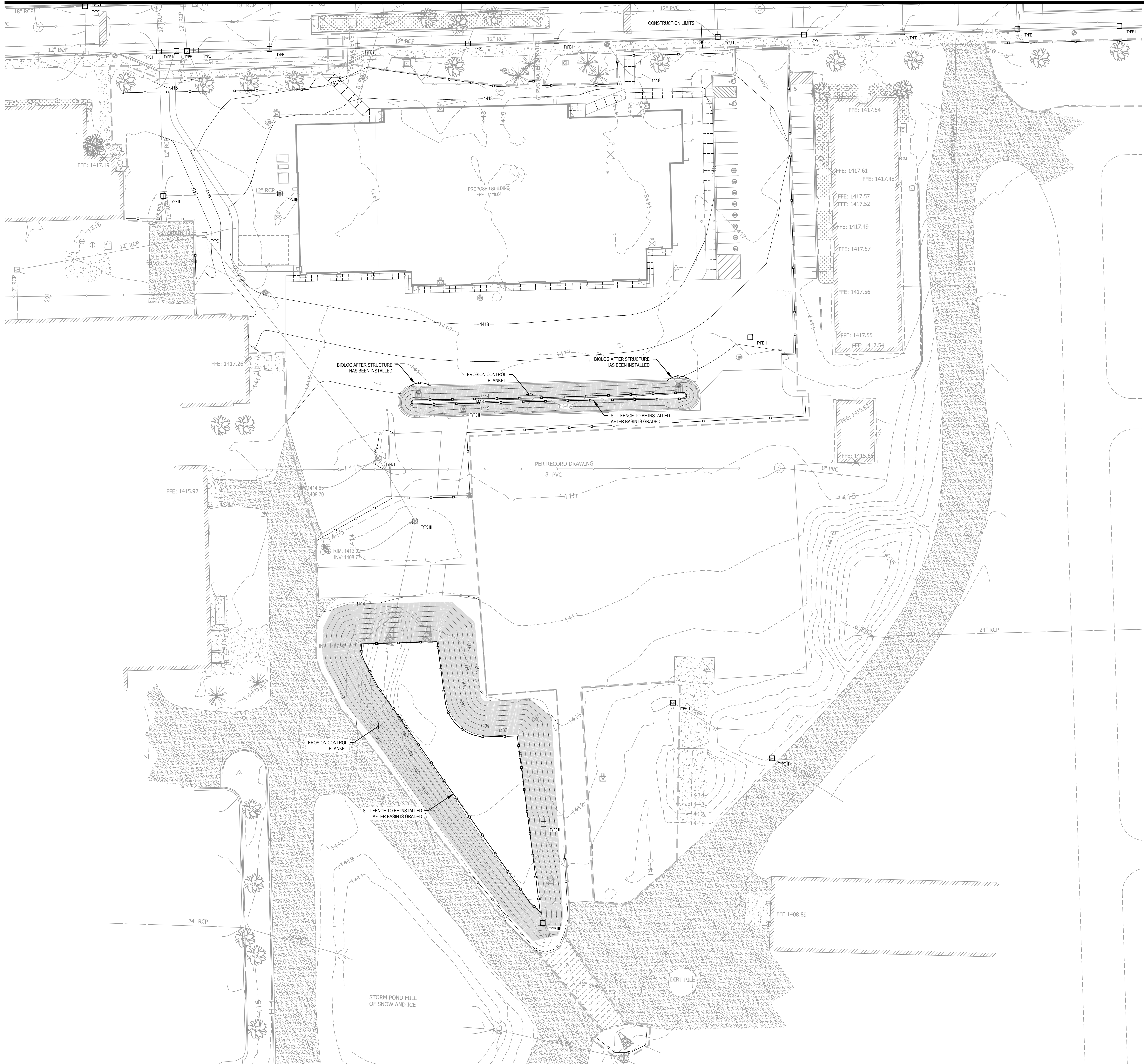
WARNING

LOCATION OF ALL UNDERGROUND UTILITIES SHALL BE VERIFIED BY THE CONTRACTOR.
CALL BEFORE DIGGING

MINNESOTA
ONE-CALL SYSTEM
1-800-252-1166
REQUIRED BY
MN STATUTE 216D

0 15' 30' 60'





LEGEND

- CONSTRUCTION LIMITS
- TYPE I INLET PROTECTION
- TYPE I SILT FENCE
- EROSION CONTROL BLANKET

- GENERAL NOTES**
- SEDIMENT AND EROSION CONTROL MEASURES INDICATED ON SHEET C101 ARE TO BE INSTALLED PRIOR TO THE START OF CONSTRUCTION.
 - REFER TO LANDSCAPE PLAN FOR PERMANENT TURF ESTABLISHMENT REQUIREMENTS.
 - SEE SHEETS C101 FOR INITIAL EROSION CONTROL PLAN.
 - SLOPES TO BE STABILIZED WITH MINOT CATEGORY 20 BLANKET AND BIODEGRADABLE STAPLES OR APPROVED EQUAL. NETTING AND METAL STAPLES WILL NOTE BE ALLOWED.



701 Washington Ave. N. Ste 200 | Minneapolis, MN 55401 | 612.338.2029

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Minneapolis, MN 55422

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TRUE NORTH
140 3rd Street South
Stillwater, MN 55082

ACOUSTICS CONSULTANT:
KRA
1917 Coventry Court
Mendota Heights, MN 55118

THIS SQUARE APPEARS 1/2"x1/2"
ON FULL SIZE SHEETS

02/27/2026	BID PACK #2
12/22/2025	BID PACK #1
NO	DATE
ISSUED FOR	

NO	DATE	REVISION
----	------	----------

I HEREBY CERTIFY that this plan, specification or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota.

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PROJECT NAME:
**ATCC-23
TRANSPORTATION
CENTER**

1601 JEFFERSON STREET
ALEXANDRIA, MN 56308

DRAWING TITLE:
**PROPOSED EROSION
CONTROL PLAN**

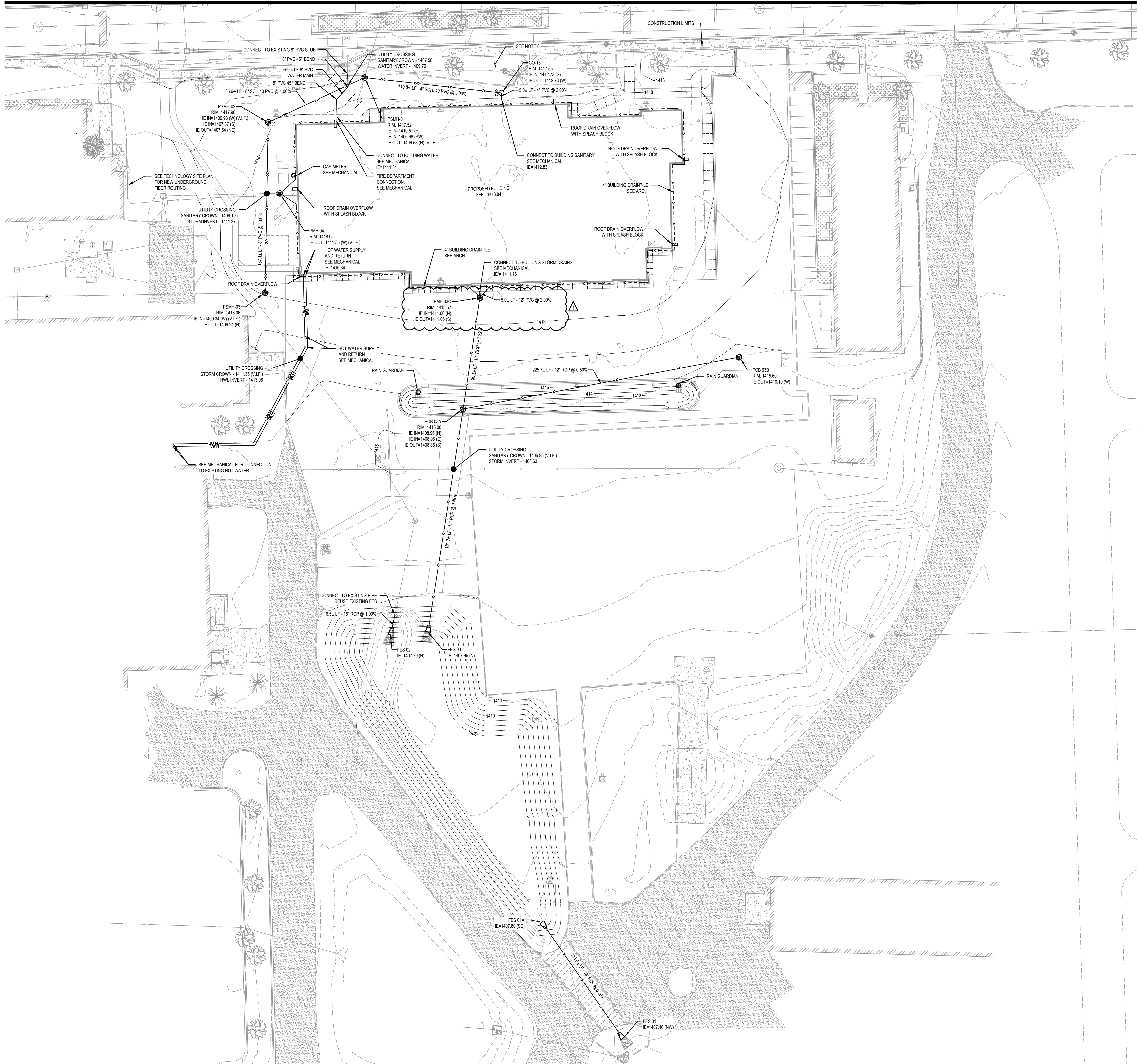
DRAWN BY:
CHECKED BY:
PROJ. NO.: 230738
DRAWING NO.:

C111

WARNING
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UTILITIES SHALL BE VERIFIED BY
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ONE-CALL SYSTEM
1-800-252-1166
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MN STATUTE 216D

0 15' 30' 60'



LEGEND

- CONSTRUCTION LIMITS
- STORM SEWER
- DRAIN TILE
- CATCH BASIN
- STORM MANHOLE
- RAIN GUARDIAN, SEE DETAIL 9/C503
- SANITARY SEWER
- SANITARY MANHOLE
- SANITARY CLEANOUT, SEE DETAIL 2/C503
- H.W. HOT WATER SUPPLY / RETURN, SEE DETAIL 11/C503
- SPLASH BLOCK, SEE DETAIL

GENERAL NOTES

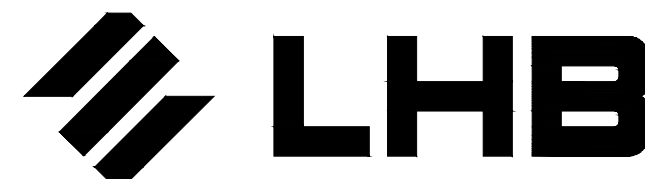
- EXISTING UTILITIES ARE BASED ON RECORD DRAWINGS AND HAVE NOT BEEN INDEPENDENTLY VERIFIED BY THE OWNER OR ENGINEER. THE CONTRACTOR SHALL FIELD VERIFY ALL EXISTING UTILITIES PRIOR TO BEGINNING CONSTRUCTION. UTILIZE THE "COPIER STATE ONE CALL SYSTEM" (1-800-252-1166) TO HAVE PUBLIC UTILITIES LOCATED WITHIN THE CONSTRUCTION LIMITS. CONTACT THE OWNER TO LOCATE PRIVATE UTILITIES LOCATED WITHIN THE CONSTRUCTION LIMITS. NOTIFY THE ENGINEER IMMEDIATELY OF ANY CONFLICTS.
- SITE LIGHTING IS SHOWN FOR LOCATION ONLY. REFER TO ELECTRICAL SITE PLAN FOR ELECTRICAL ROUTING AND ADDITIONAL REQUIREMENTS.
- UNLESS OTHERWISE NOTED, ALL UTILITY TRENCHES SHALL BE CONSTRUCTED PER 4/C503. WATERMAIN SHALL BE CONSTRUCTED PER 5/C503.
- ADJUST ALL RISERS AND CASTINGS TO FINISH GRADE.
- PREVENT CONSTRUCTION SEDIMENT, DIRT & DEBRIS FROM ENTERING INFILTRATION BMPs.
- TRACER WIRE SHALL BE INSTALLED PER 11/C503 AND INDICATED IN THE PROJECT MANUAL SECTION 33 3113.
- UTILITIES TO BE CONSTRUCTED IN ACCORDANCE WITH THE CITY OF ALEXANDRIA STANDARD SPECIFICATIONS AND DETAIL PLATES.
- AN IRRIGATION LINE EXISTS IN THIS VICINITY THAT RUNS FROM THE EXISTING 800 BUILDING TO THE CENTER ISLAND IN 16TH AVE. E. LOCATE AND PROTECT THIS LINE DURING CONSTRUCTION. IF THE LINE IS DAMAGED DURING CONSTRUCTION IT SHOULD BE REPAIRED TO WORKING ORDER.
- SEE MECHANICAL PLANS AND SPECIFICATIONS FOR HOT WATER SUPPLY AND RETURN LINE PIPE SIZE AND MATERIAL. SEE 11/C503 FOR TYPICAL TRENCH SECTION.

STORM STRUCTURE TABLE			
STRUCTURE ID	DIAM.	STRUCTURE DETAIL	CASTING TYPE/DETAIL
FES-01	-	SEE 5/C501	NA
FES-01A	-	SEE 5/C501	NA
FES-02	-	SEE 5/C501	NA
FES-03	-	SEE 5/C501	NA
PCB-03A	48"	MNDOT STD. PLATE 4005M	MNDOT STD. PLATE 4101D1410F
PCB-03B	48"	MNDOT STD. PLATE 4006L	MNDOT STD. PLATE 4101D1410F
PMH-03C	48"	MNDOT STD. PLATE 4005M	MNDOT STD. PLATE 4101D1410F
PMH-04	48"	MNDOT STD. PLATE 4005M	MNDOT STD. PLATE 4101D1410F

NOTE: STRUCTURE TABLE IS PROVIDED FOR DESIGN INTENT. CONTRACTOR IS RESPONSIBLE FOR PROVIDING STRUCTURES NECESSARY FOR CONSTRUCTION OF STORM SEWER SYSTEMS.

SANITARY STRUCTURE TABLE			
STRUCTURE ID	DIAM.	STRUCTURE DETAIL	CASTING TYPE/DETAIL
PSMH-01	48"	MNDOT STD. PLATE 4005M	MNDOT STD. PLATE 4101D1410F
PSMH-02	48"	MNDOT STD. PLATE 4005M	MNDOT STD. PLATE 4101D1410F
PSMH-03	48"	MNDOT STD. PLATE 4005M	MNDOT STD. PLATE 4101D1410F

NOTE: STRUCTURE TABLE IS PROVIDED FOR DESIGN INTENT. CONTRACTOR IS RESPONSIBLE FOR PROVIDING STRUCTURES NECESSARY FOR CONSTRUCTION OF STORM SEWER SYSTEMS.



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CLIENT:
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TRUE NORTH

140 3rd Street South
Stillwater, MN 55082

ACOUSTICS CONSULTANT:

KRA

1917 Coventry Court
Mendota Heights, MN 55118

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1 05/20/2026 ASI 02
NO DATE REVISION

I HEREBY CERTIFY that this plan, specification or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota.

SIGNATURE: *Jordan Cabak*

TYPED OR PRINTED NAME: JORDAN CABAK

DATE: 02/27/2026 REG. NO.: 52249

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PROJECT NAME:
**ATCC-23
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1601 JEFFERSON STREET
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DRAWING TITLE:
UTILITY PLAN

DRAWN BY: DPG

CHECKED BY: JTC

PROJ. NO.: 230738

DRAWING NO.:

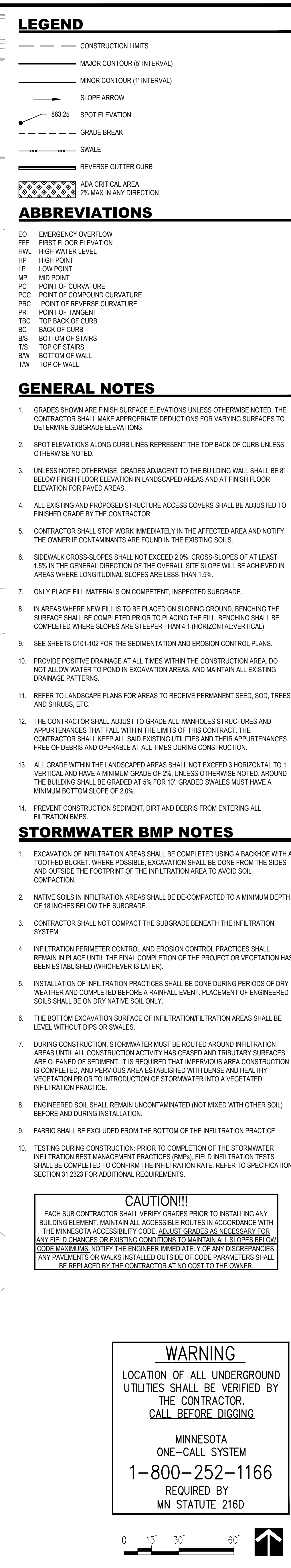
WARNING
LOCATION OF ALL UNDERGROUND
UTILITIES SHALL BE VERIFIED BY
THE CONTRACTOR.
CALL BEFORE DIGGING

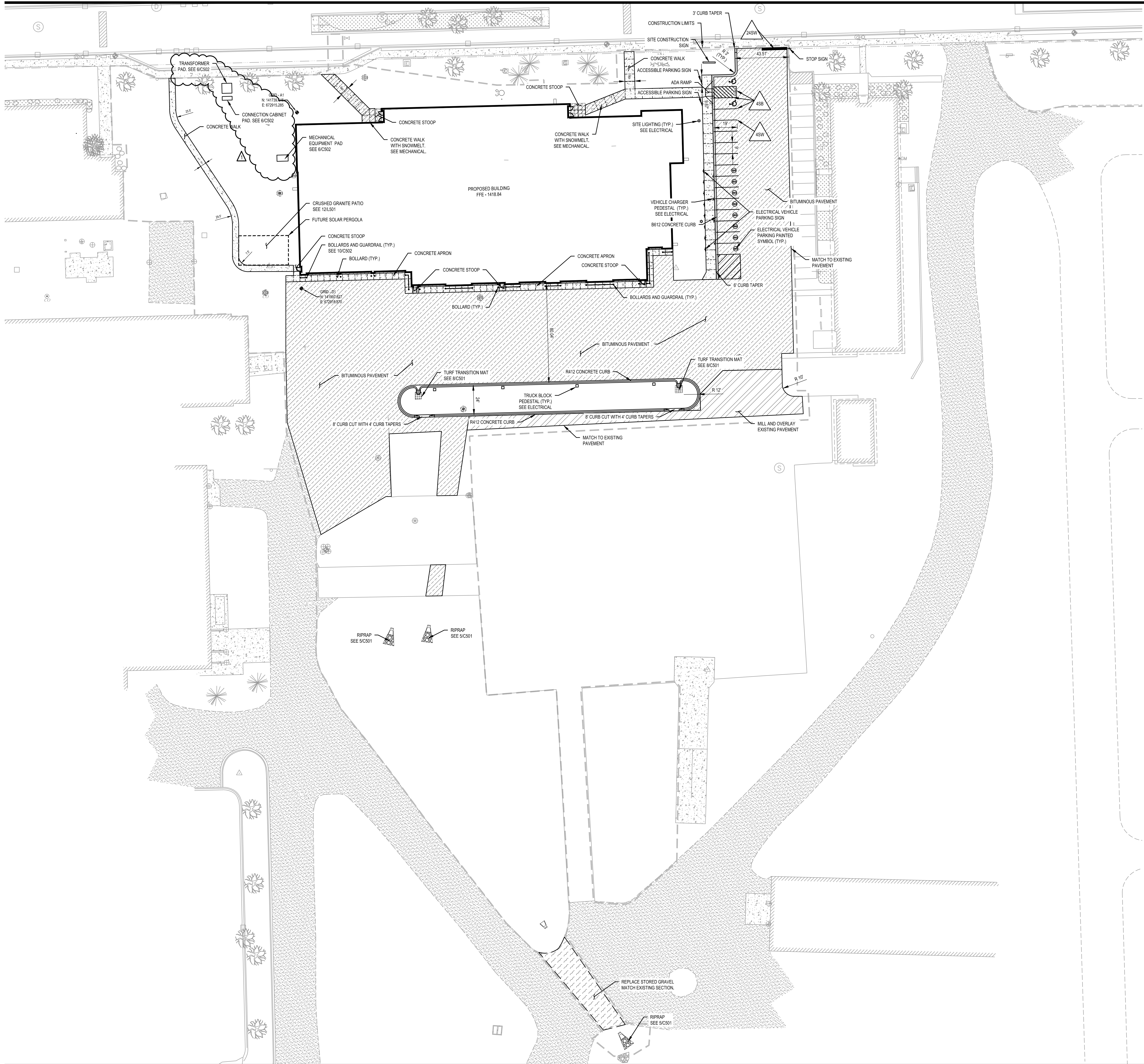
MINNESOTA
ONE-CALL SYSTEM
1-800-252-1166
REQUIRED BY
MN STATUTE 216D

0 15' 30' 60'



C201





LEGEND

- CONSTRUCTION LIMITS
- BITUMINOUS PAVEMENT. SEE INSET A - 1/C502.
 - CONCRETE APRON. SEE INSET B - 1/C502.
 - CONCRETE WALK. SEE INSET C - 1/C502.
 - CONCRETE WALK WITH SNOWMELT. SEE 8/C502.
 - BUILDING STOOP. REFER TO STRUCTURAL.
 - RIPRAP. SEE 5/C501
 - TURF TRANSITION MAT. SEE 8/C501
 - GRAVEL DRIVE. MATCH EXISTING SECTION.
 - REVERSE CURB & GUTTER
- LIGHT POLE. FOR REFERENCE. REFER TO ELEC.
- BOLLARD. SEE 7/C502.
- BOLLARDS WITH GUARDRAIL. SEE 7A10/C502.
- ELECTRICAL VEHICLE CHARGING PEDESTAL. REFER TO ELEC.
- TRUCK BLOCK PEDESTAL. REFER TO ELEC.
- STRIPING KEY
- CIRCLE-EPOXY
- TRIANGLE-PAINT
- SQUARE-PREF TAPE
- OCTAGON-PREF THERMO
- 1ST DIGIT
WIDTH
4", 8", ETC.
- 2ND DIGIT
PATTERN
S - SOLID
B - BROKEN
T - DOTTED
D - DOUBLE
K - DOUBLE BROKEN
H - DOUBLE DOTTED
- 3RD DIGIT
COLOR
W - WHITE
Y - YELLOW
B - BLUE
- G-GROUND IN
C-CONTRAST
- W-WET REFLECTIVE
E-ENHANCED SKID RESISTANCE
- EXAMPLE: 4" SOLID WHITE LATEX
GROUND IN, CONTRAST, WET REFLECTIVE

SITE PLAN NOTES

- PREVENT FROM DAMAGE ALL SURFACES OUTSIDE THE CONSTRUCTION LIMITS. RESTORE ALL DISTURBED AREAS DUE TO CONSTRUCTION ACTIVITIES TO PRE-CONSTRUCTION CONDITION UNLESS OTHERWISE NOTED IN THE DRAWINGS.
- REFER TO L101 FOR PERMANENT GROUND COVER.
- PROVIDE BITUMINOUS TACK COAT BETWEEN PROPOSES BITUMINOUS PAVEMENTS AND ALL ADJACENT CONCRETE OR BITUMINOUS SURFACES.
- PROVIDE BITUMINOUS TACK COAT BETWEEN THE WEARING AND NON-WEARING COURSES FOR ALL PROPOSED BITUMINOUS PAVEMENTS.
- SAW CUT ALL EXISTING PAVEMENTS ADJACENT TO PROPOSED PAVEMENTS ALONG A NEAT LINE AND FULL SAW DEPTH. SAW CUT ALL EXISTING CONCRETE PAVEMENTS OR CURB AT THE NEAREST EXISTING JOINT.
- UNLESS OTHERWISE NOTED, ALL DIMENSIONS ARE TO THE BACK OF CURB.
- PROVIDE 1/2" EXPANSION JOINT, IN ACCORDANCE WITH DETAIL 2 ON SHEET C502, AT ALL INTERFACES BETWEEN STRUCTURES AND ALL CONCRETE PAVEMENT OR WALKS UNLESS NOTED OTHERWISE.
- ONLY PLACE FILL MATERIALS ON COMPETENT, INSPECTED SUBGRADE.
- STRIPING AND SIGNAGE SHALL CONFORM TO THE MUTCD, CURRENT EDITION.
- PROVIDE PAINT SYMBOLS AND SIGNAGE AT ACCESSIBLE PARKING SPACES.
- REFER TO ARCHITECTURAL AND STRUCTURAL PLANS FOR ACTUAL BUILDING DIMENSIONS, STOOP AND RAMP LOCATIONS.
- THE CONTRACTOR SHALL CONSTRUCT ALL PAVEMENTS TO MATCH EXISTING PAVEMENT GRADES AT TIE-IN POINTS. CUT CONTRACTION JOINTS AT EXISTING JOINT LOCATIONS.
- CONTINUE ALL JOINTS THROUGH THE CURB.
- SAWCUT ALL BITUMINOUS AND CONCRETE CONSTRUCTION JOINTS, CLEAN THEM OF DEBRIS, BLOW THEM DRY AND IMMEDIATELY SEAL WITH JOINT SEALANT.
- REINFORCE ODD SHAPED PAVING PANELS WITH #3 BARS AT 24" EACH WAY. AN ODD SHAPED PANEL IS CONSIDERED TO BE ONE IN WHICH THE SLAB TAPERS TO A SHARP ANGLE WHEN THE LENGTH TO WIDTH RATIO EXCEEDS 3 TO 1 OR WHEN A SLAB IS NEITHER SQUARE NOR RECTANGULAR.
- MATCH NEW CONSTRUCTION/CONTRACTION JOINTS WITH JOINTS IN ADJACENT CONCRETE.
- ENSURE POSITIVE DRAINAGE AT ALL PAVEMENT REPLACEMENT LOCATIONS.
- PROVIDE THICKENED BITUMINOUS PAVEMENT EDGE AT ALL PAVEMENT ADJACENT TO PERVIOUS SURFACES. SEE DETAIL 11/C502.



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1 06/24/2026 PR 05
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I HEREBY CERTIFY that this plan, specifica-
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my direct supervision and that I am a duly
Licensed Professional Engineer under the
laws of the State of Minnesota.

SIGNATURE:

TYPED OR PRINTED NAME: JORDAN CABAK

DATE: 02/27/2026 REG. NO.: 52249

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PROJECT NAME:

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CENTER

1601 JEFFERSON STREET
ALEXANDRIA, MN 56308

DRAWING TITLE:

SURFACING AND
LAYOUT PLAN

DRAWN BY: DPG

CHECKED BY: JTC

PROJ. NO.: 230738

DRAWING NO.:

C401

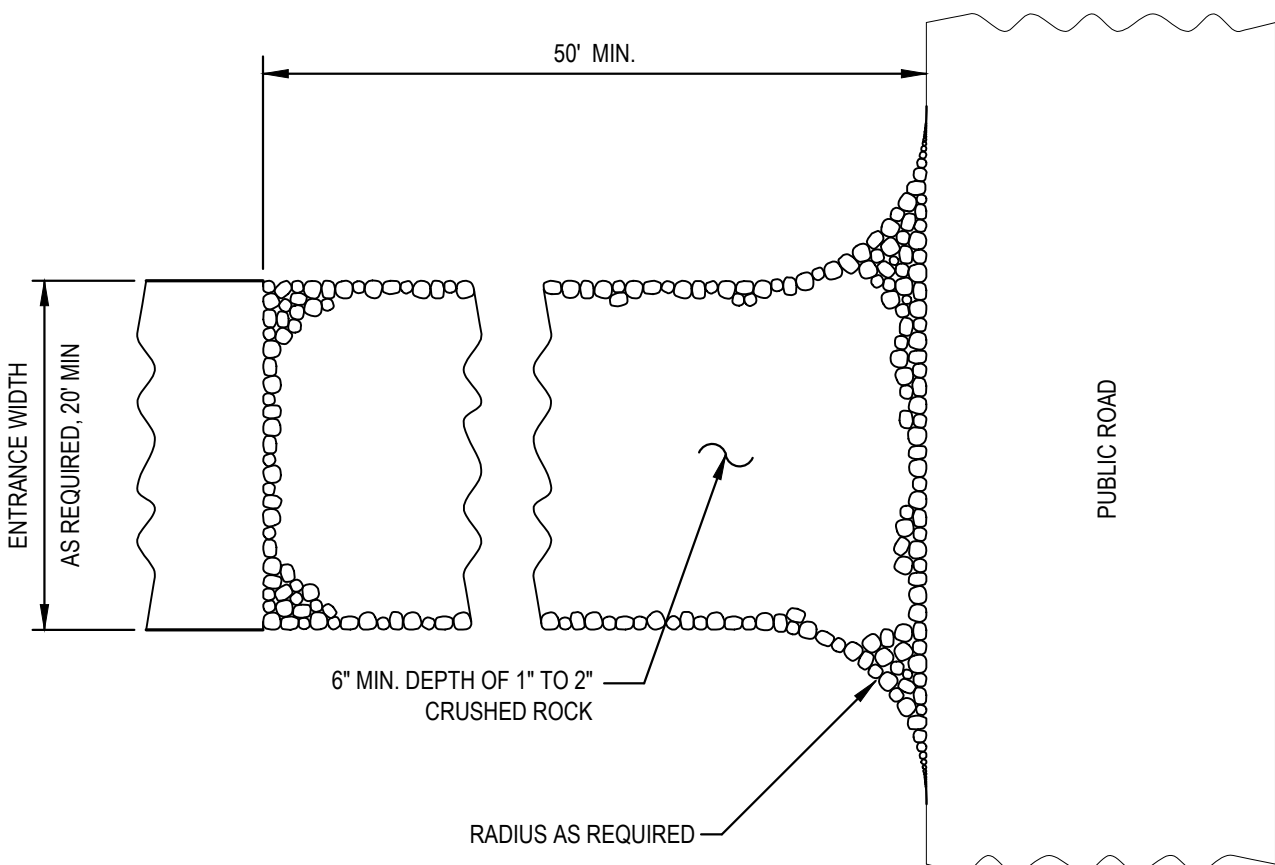
WARNING

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UTILITIES SHALL BE VERIFIED BY
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CALL BEFORE DIGGING

MINNESOTA
ONE-CALL SYSTEM
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REQUIRED BY
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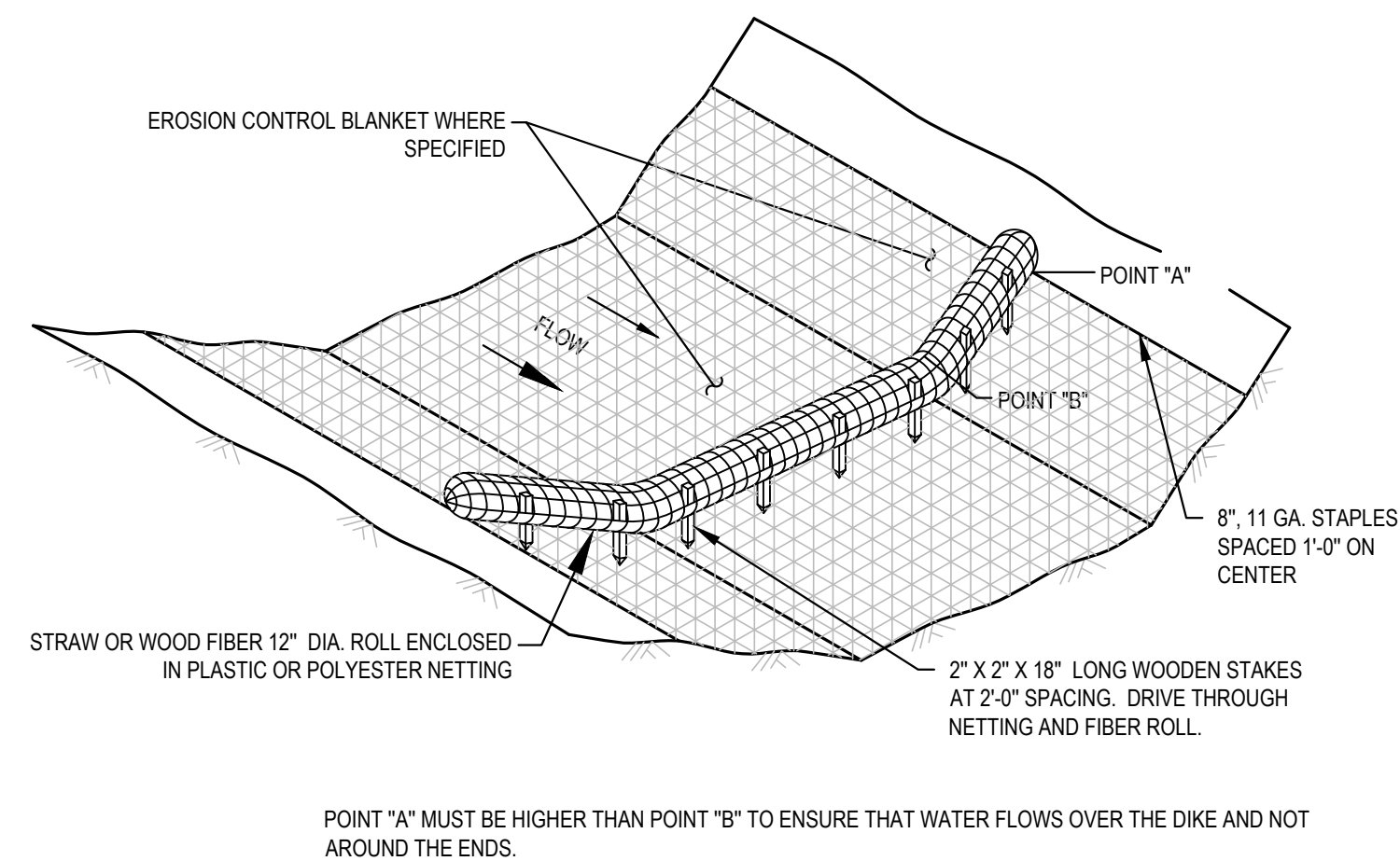
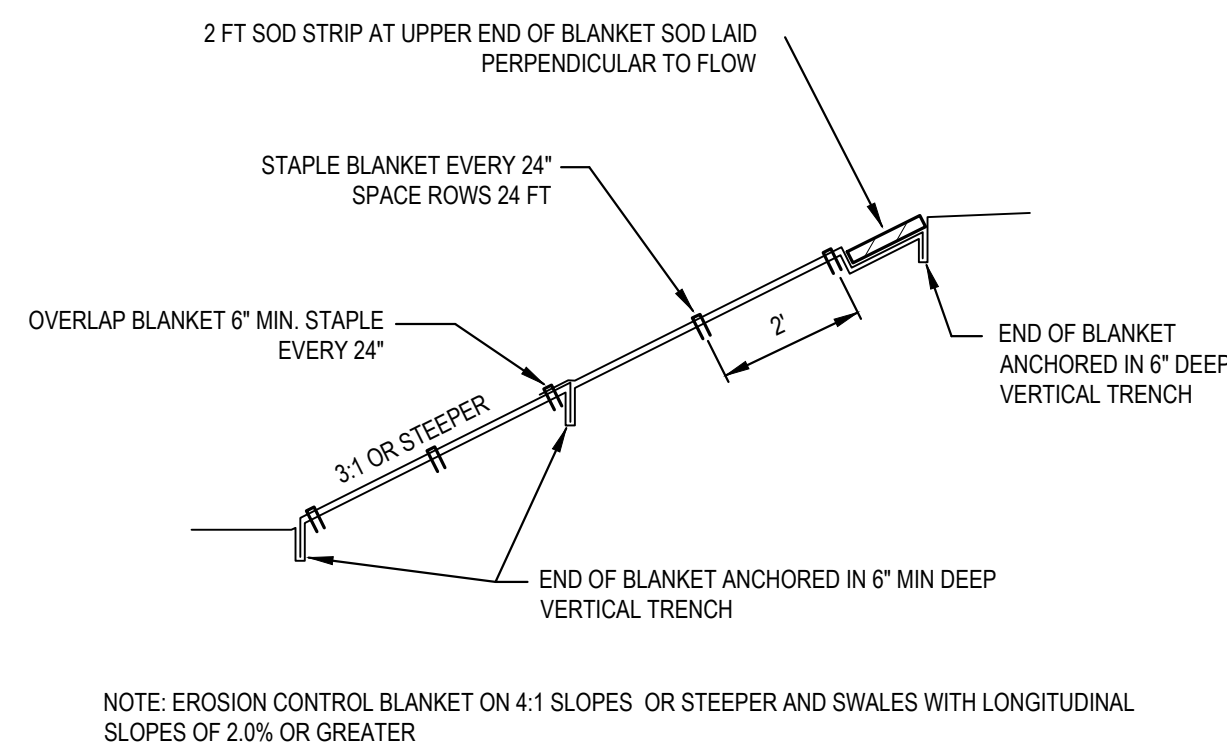
0 15' 30' 60'





CONSTRUCTION ENTRANCE SPECIFICATIONS

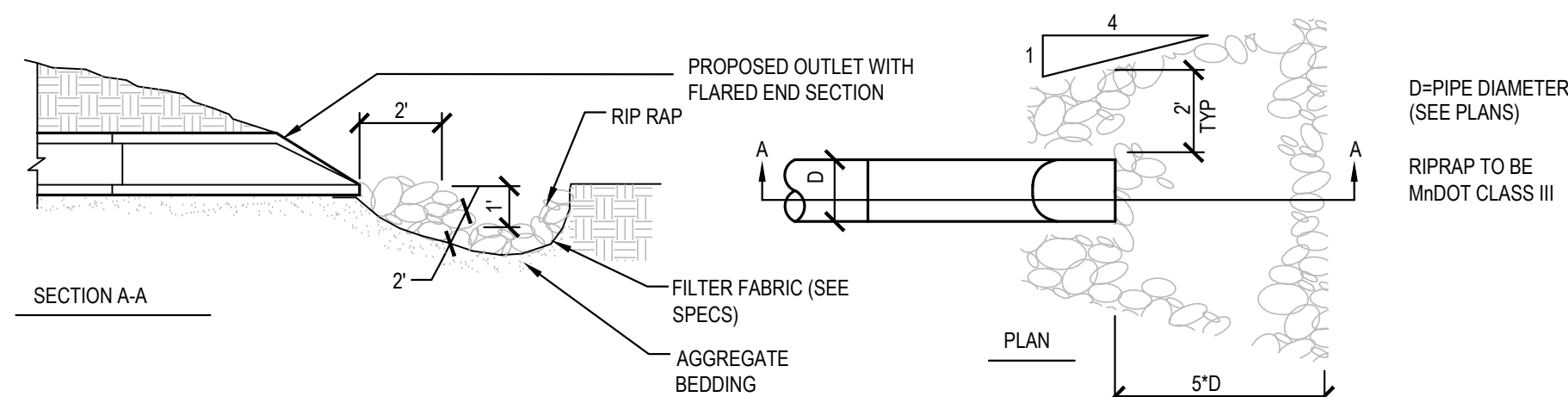
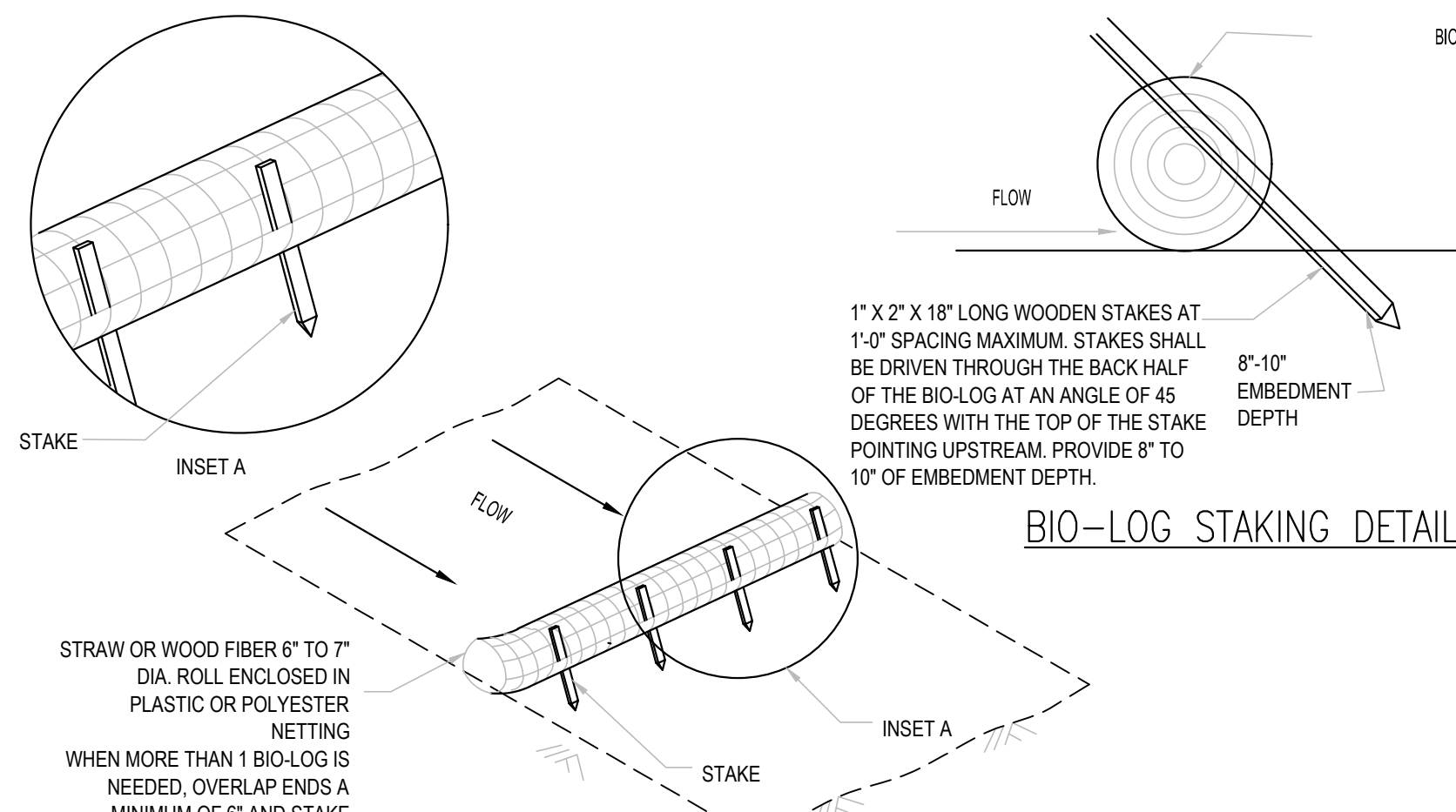
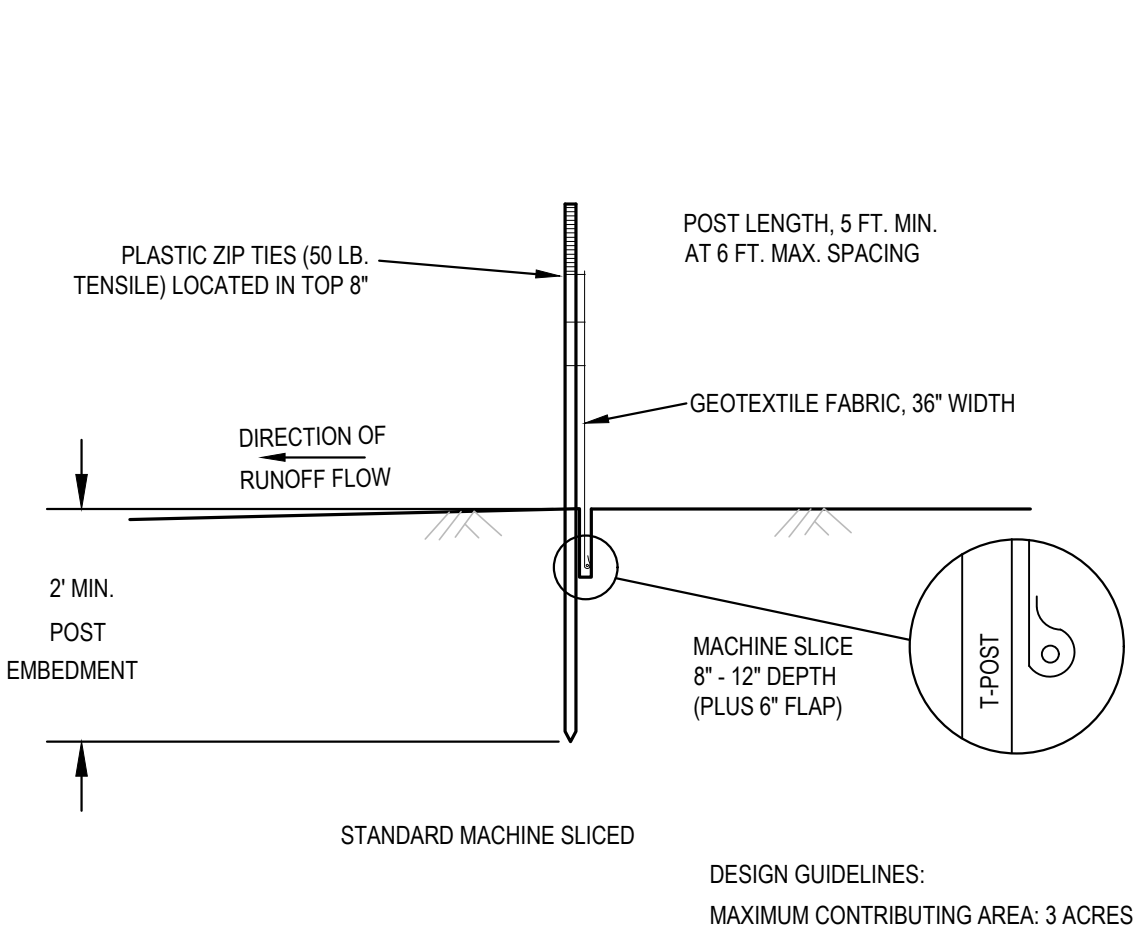
- STONE SIZE: USE 1"-2" CRUSHED ROCK OR RECLAIMED OR RECYCLED CONCRETE EQUIVALENT.
- THICKNESS: NOT LESS THAN 6-INCHES.
- FILTER CLOTH: SHALL BE PLACED OVER THE ENTIRE AREA PRIOR TO PLACING OF STONE.
- MAINTENANCE: THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHT-OF-WAY. THIS MAY REQUIRE PERIODIC TOP DRESSING WITH ADDITIONAL STONE AS CONDITIONS DEMAND AND REPAIR AND/OR CLEANOUT OF ANY MEASURES USED TO TRAP SEDIMENT. ALL SEDIMENT SPILLED, DROPPED, WASHED OR TRACKED ONTO PUBLIC RIGHT-OF-WAYS MUST BE REMOVED IMMEDIATELY.
- WASHING: WHEELS SHALL BE CLEANED TO REMOVE SEDIMENT PRIOR TO ENTRANCE ONTO PUBLIC RIGHT-OF-WAY. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED WITH STONE AND WHICH DRAINS INTO AN APPROVED SEDIMENT TRAPPING DEVICE.
- PERIODIC INSPECTION AND NEEDED MAINTENANCE SHALL BE PROVIDED AFTER EACH RAIN EVENT.



1 ROCK CONSTRUCTION ENTRANCE NOT TO SCALE

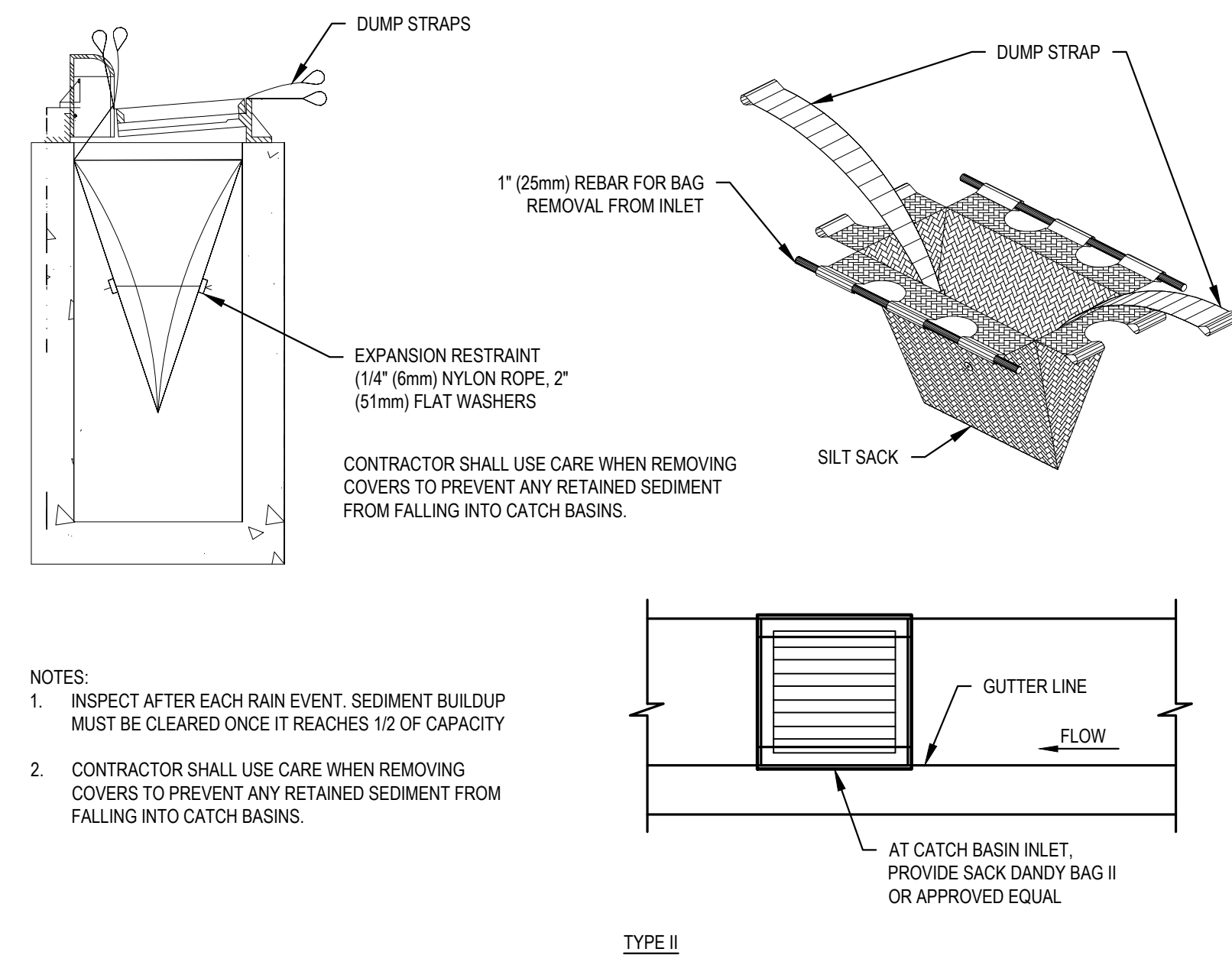
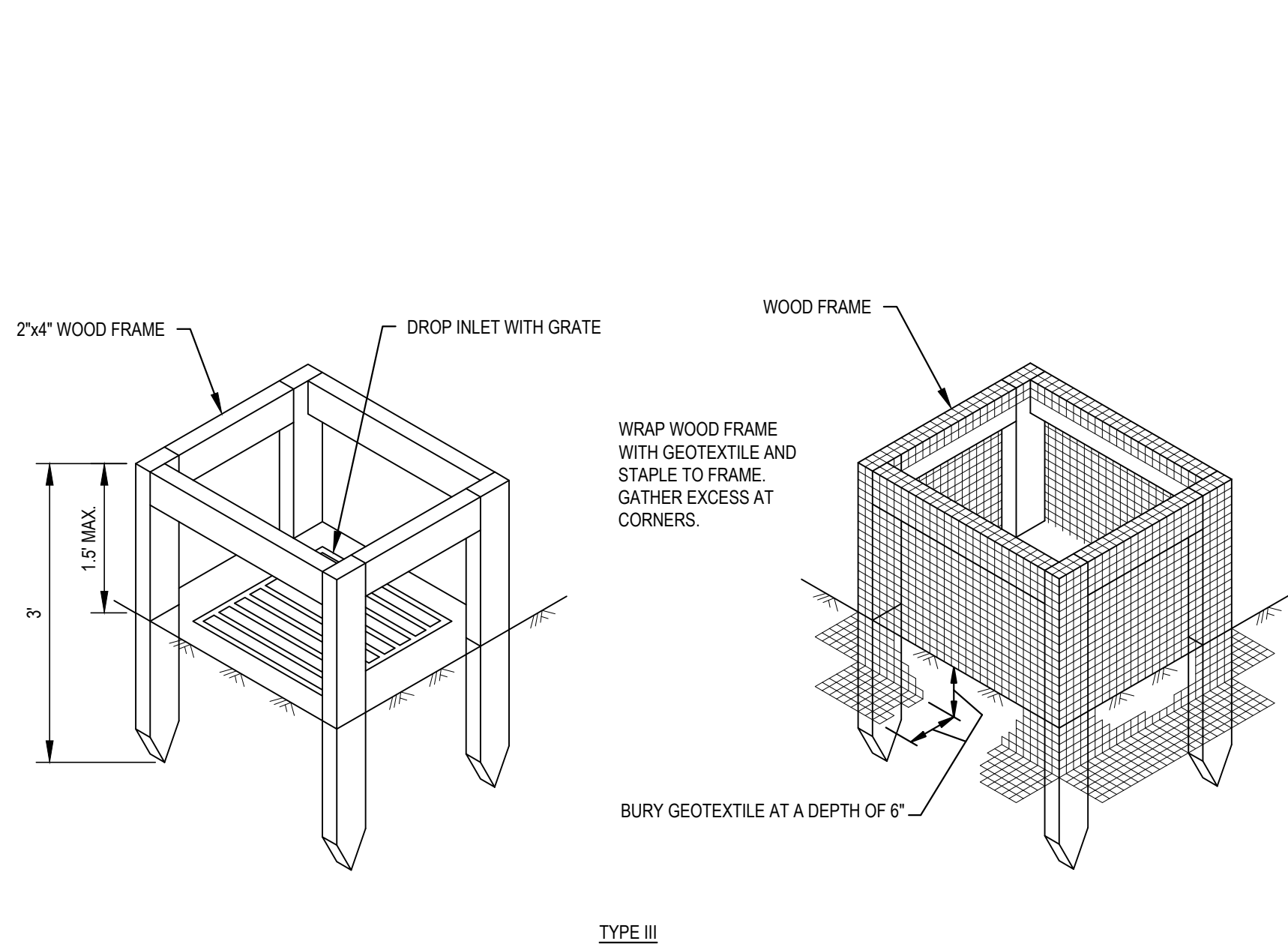
2 EROSION CONTROL BLANKET NOT TO SCALE

3 DITCH CHECK NOT TO SCALE

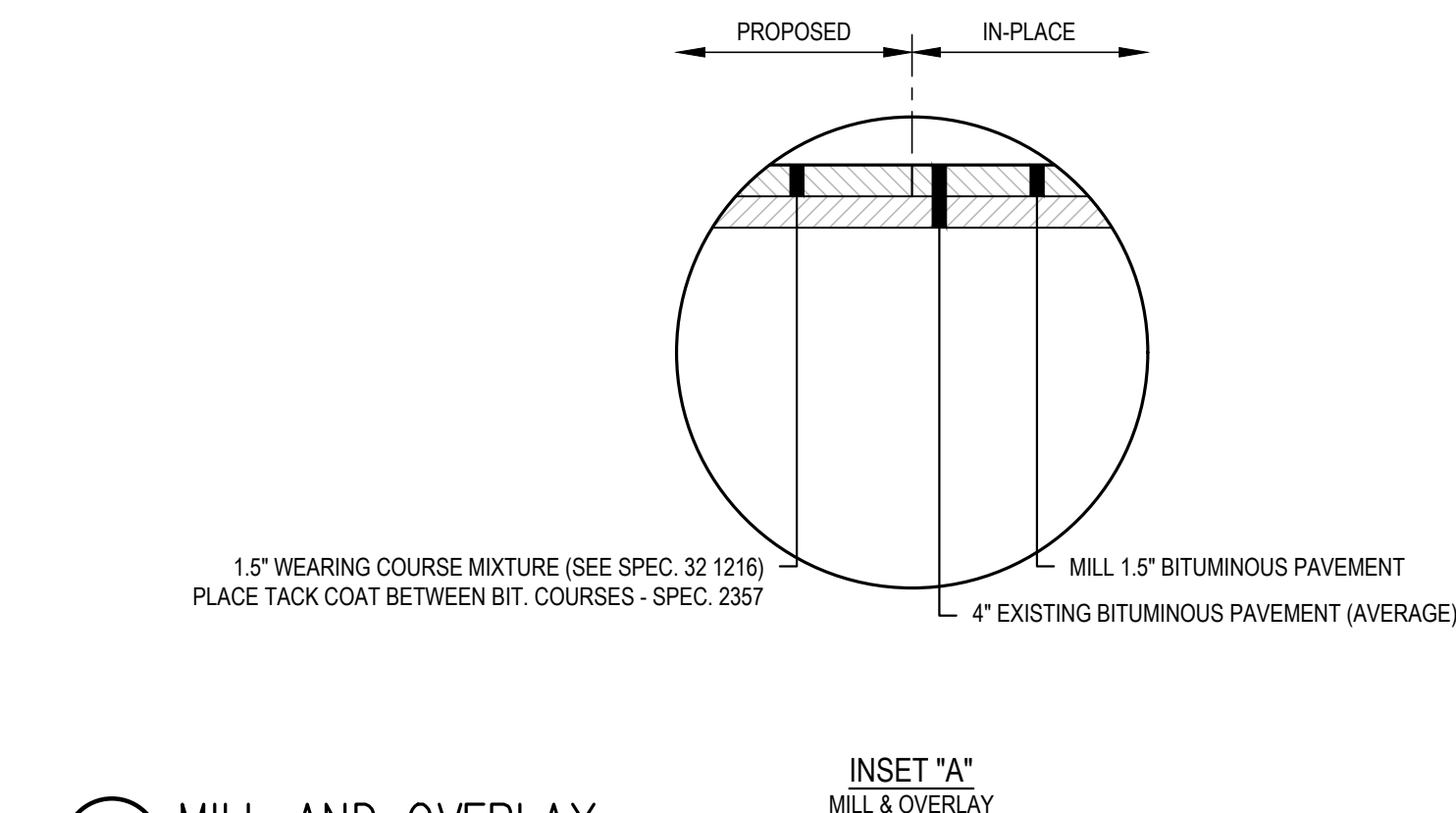


4 SILT FENCE MACHINE SLICED OR BIO-LOG NOT TO SCALE

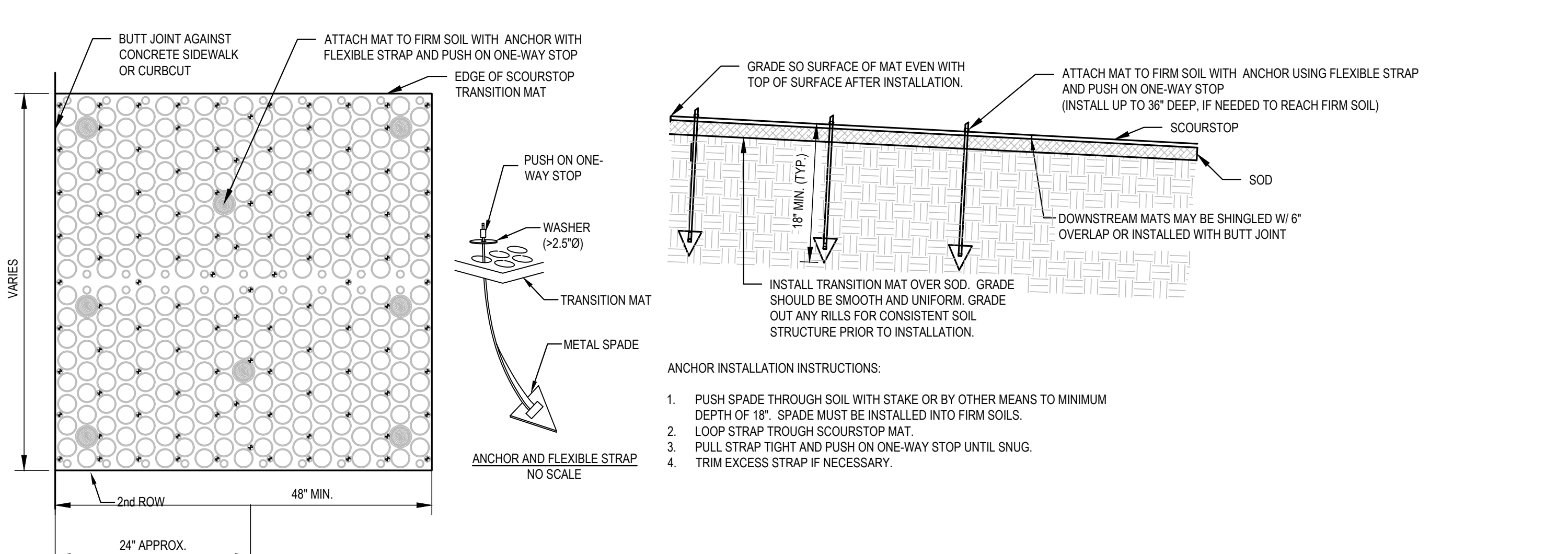
5 RIPRAP AT OUTLETS NOT TO SCALE



6 INLET PROTECTION - TYPE I, TYPE II, & TYPE III NOT TO SCALE



7 MILL AND OVERLAY NOT TO SCALE



8 TURF REINFORCEMENT MAT (SCOURSTOP OR APPROVED EQUAL) NOT TO SCALE



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1 01/14/2025 BP1 ADDENDUM 01
NO DATE REVISION

I HEREBY CERTIFY that this plan, specification or report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota.

SIGNATURE: *Jordan Cabak*
TYPED OR PRINTED NAME: JORDAN CABAK
DATE: 12/22/2025 REG. NO.: 52249

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1601 JEFFERSON STREET
ALEXANDRIA, MN 56308

DRAWING TITLE:
CIVIL DETAILS

DRAWN BY: DPG
CHECKED BY: JTC
PROJ. NO.: 230738
DRAWING NO.:

C501

File Path: \\03735501\Drawings\Civil\2301\DETAILS.dwg
Plot Date: 3/18/2026 9:22 AM

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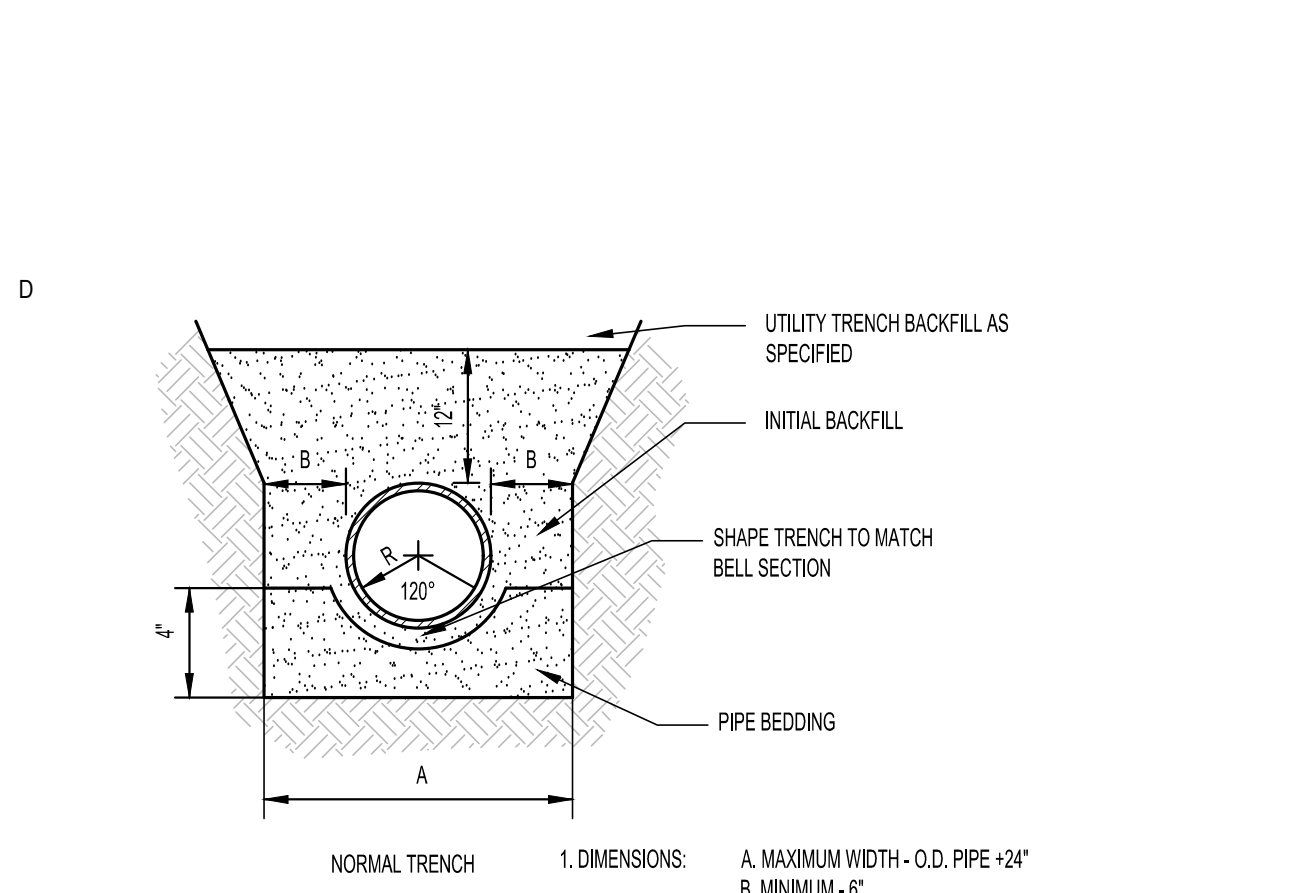
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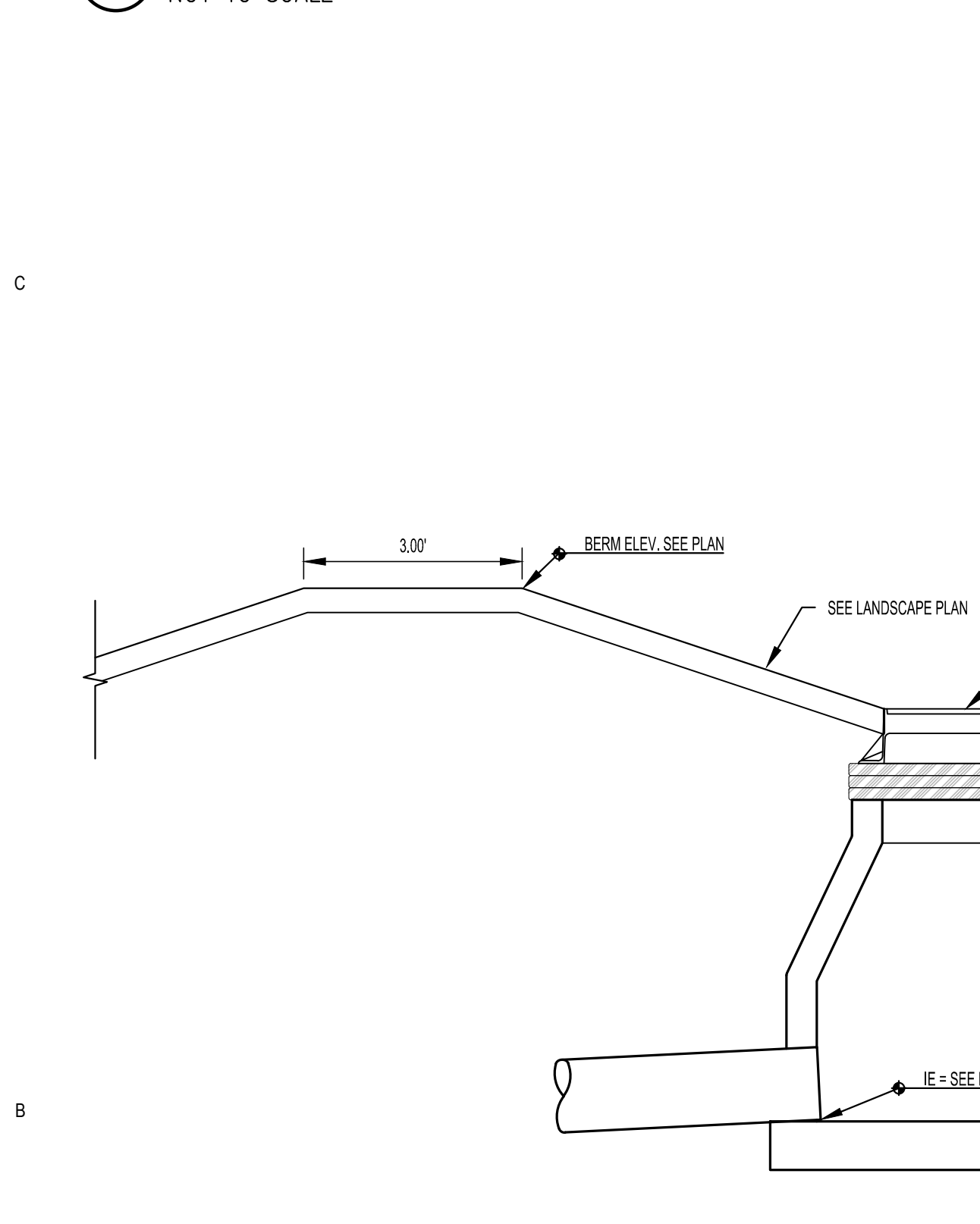
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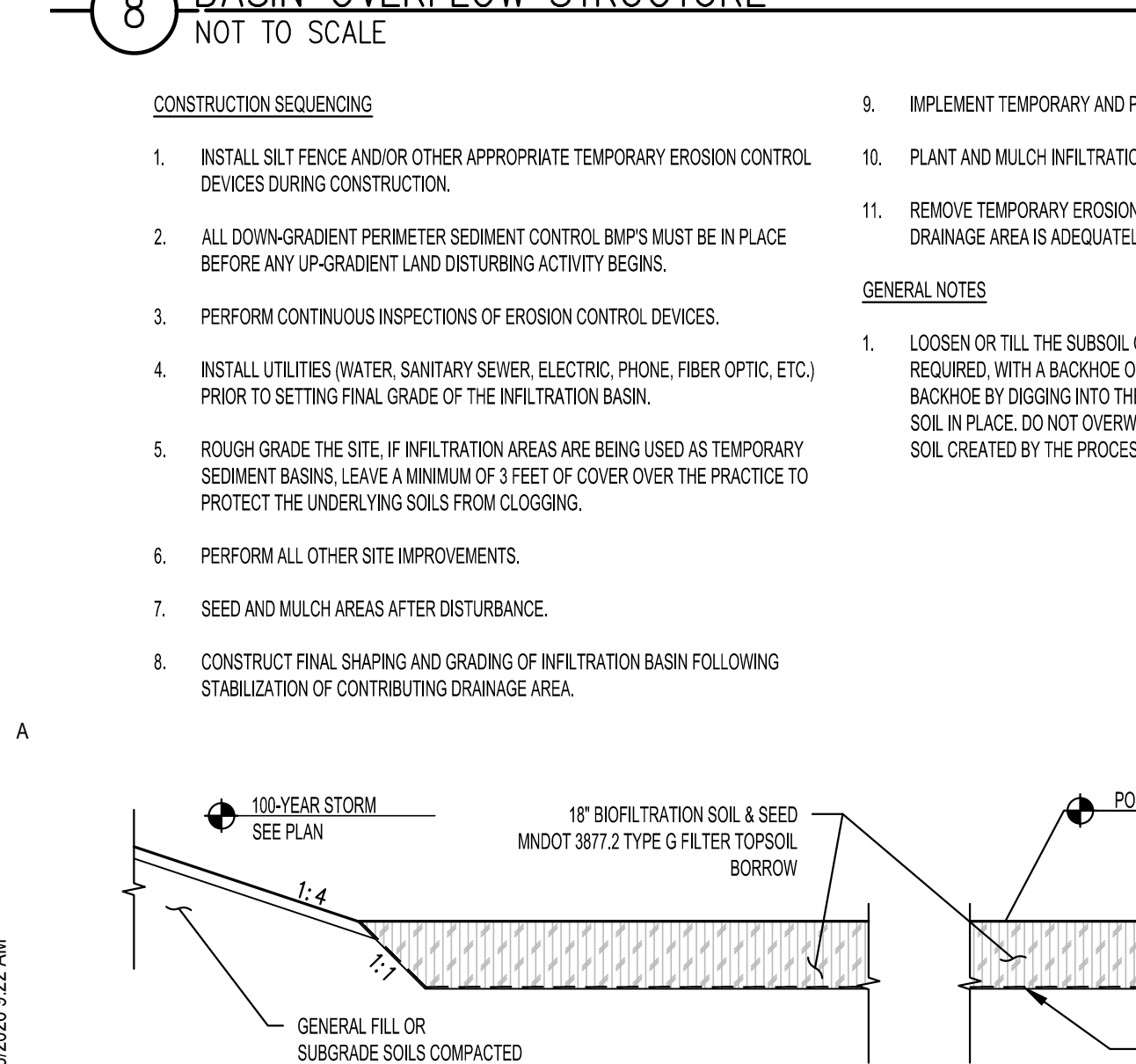
1 TRACER WIRE
NOT TO SCALE



5 TRENCH SECTIONS DIP WATER MAINS
NOT TO SCALE



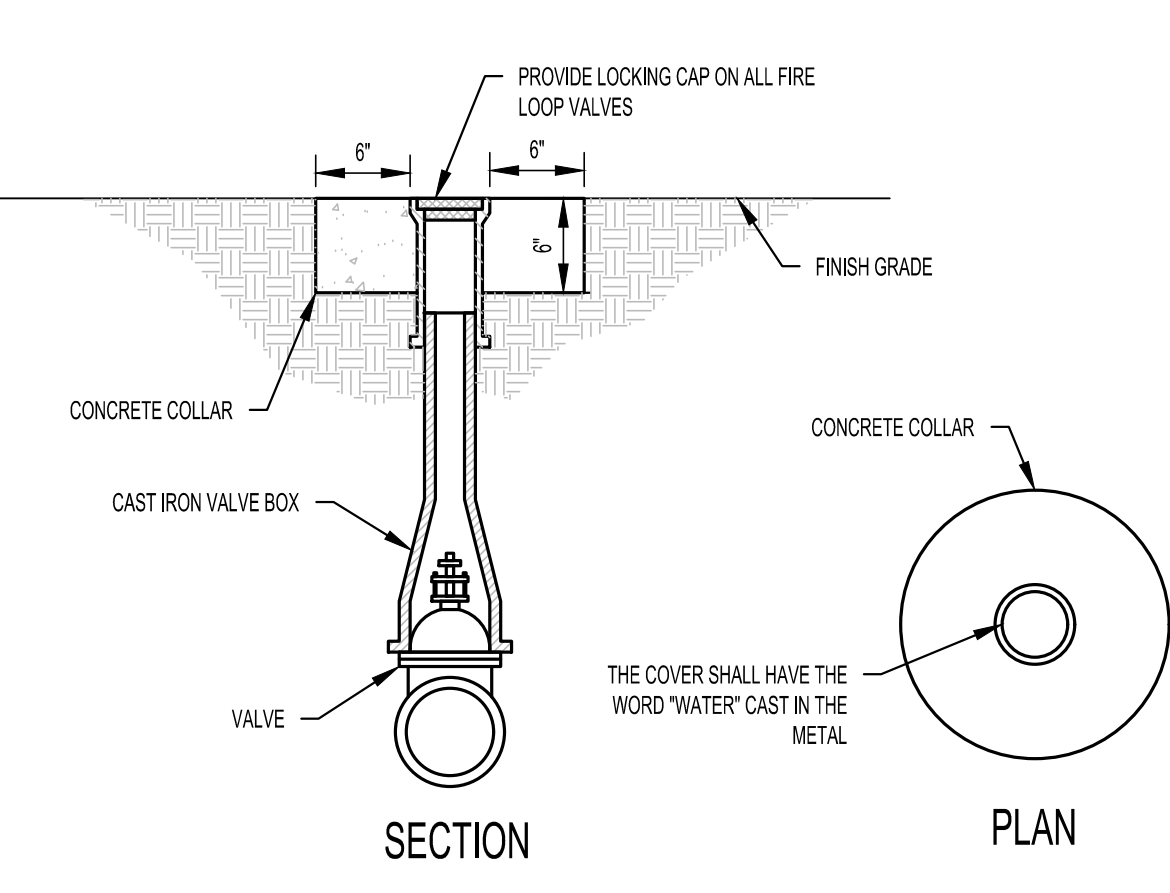
8 BASIN OVERFLOW STRUCTURE
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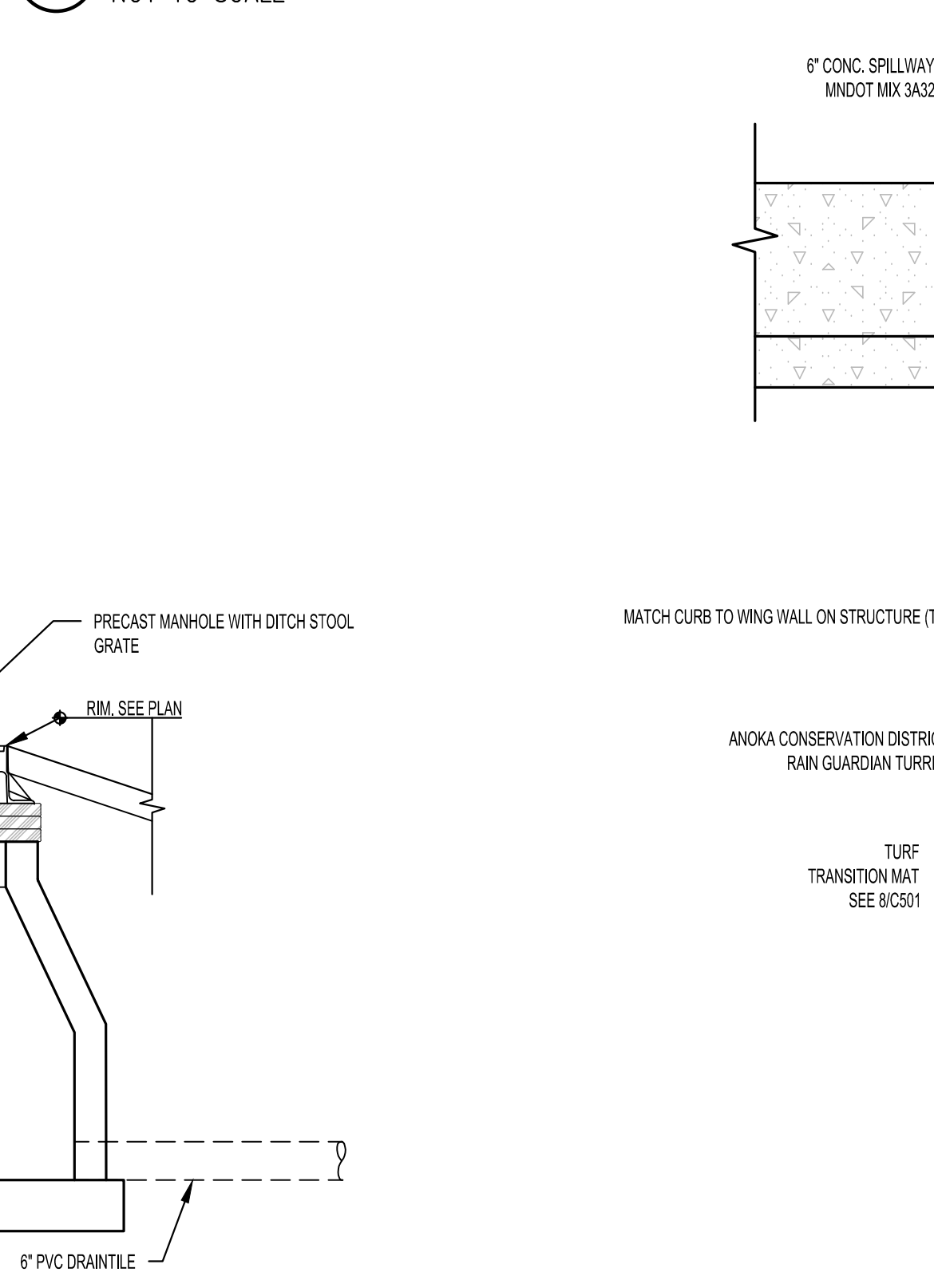
10 TYPICAL INFILTRATION BASIN SECTION
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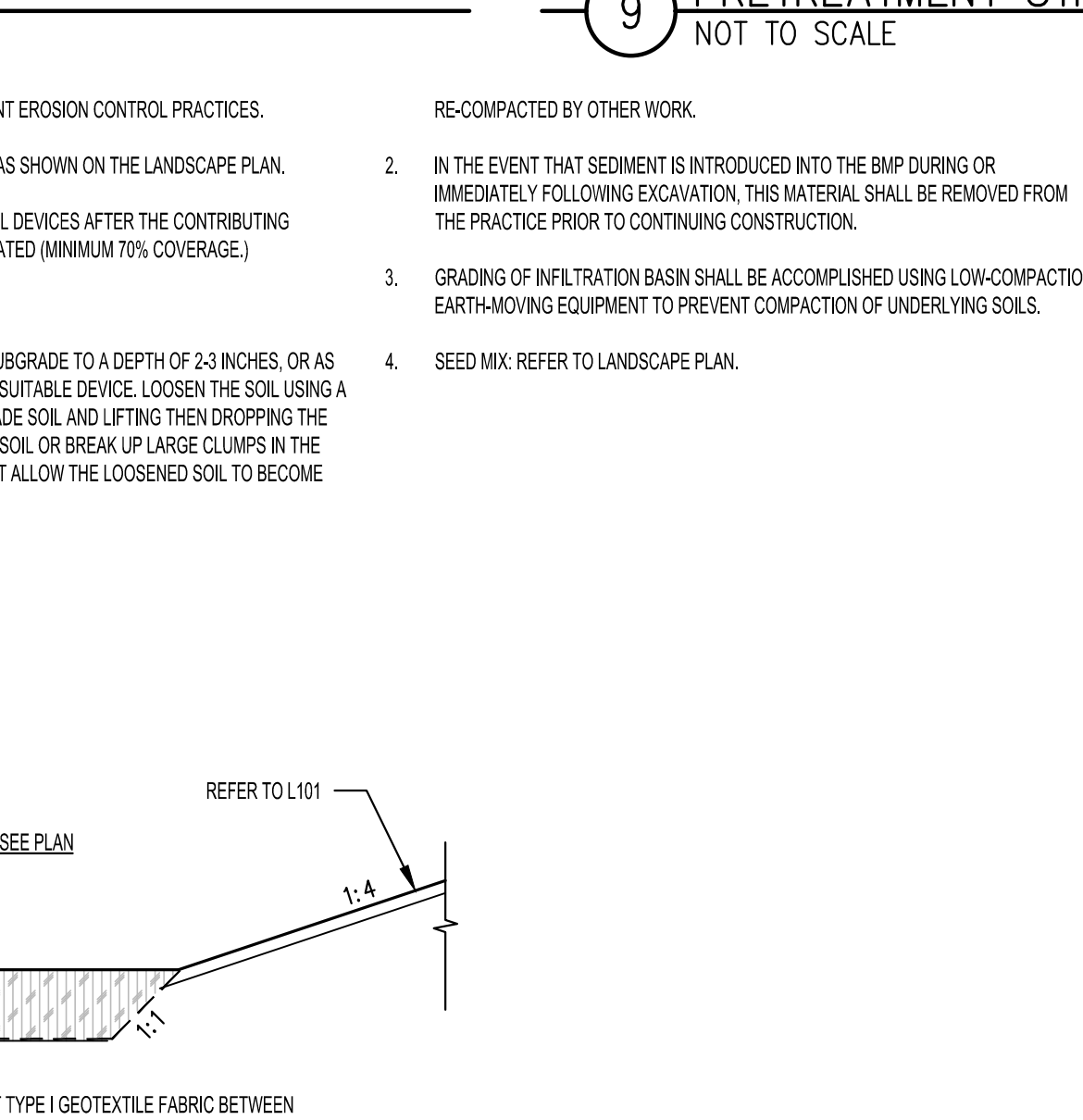
2 CLEANOUT
NOT TO SCALE



6 GATE VALVE
NOT TO SCALE



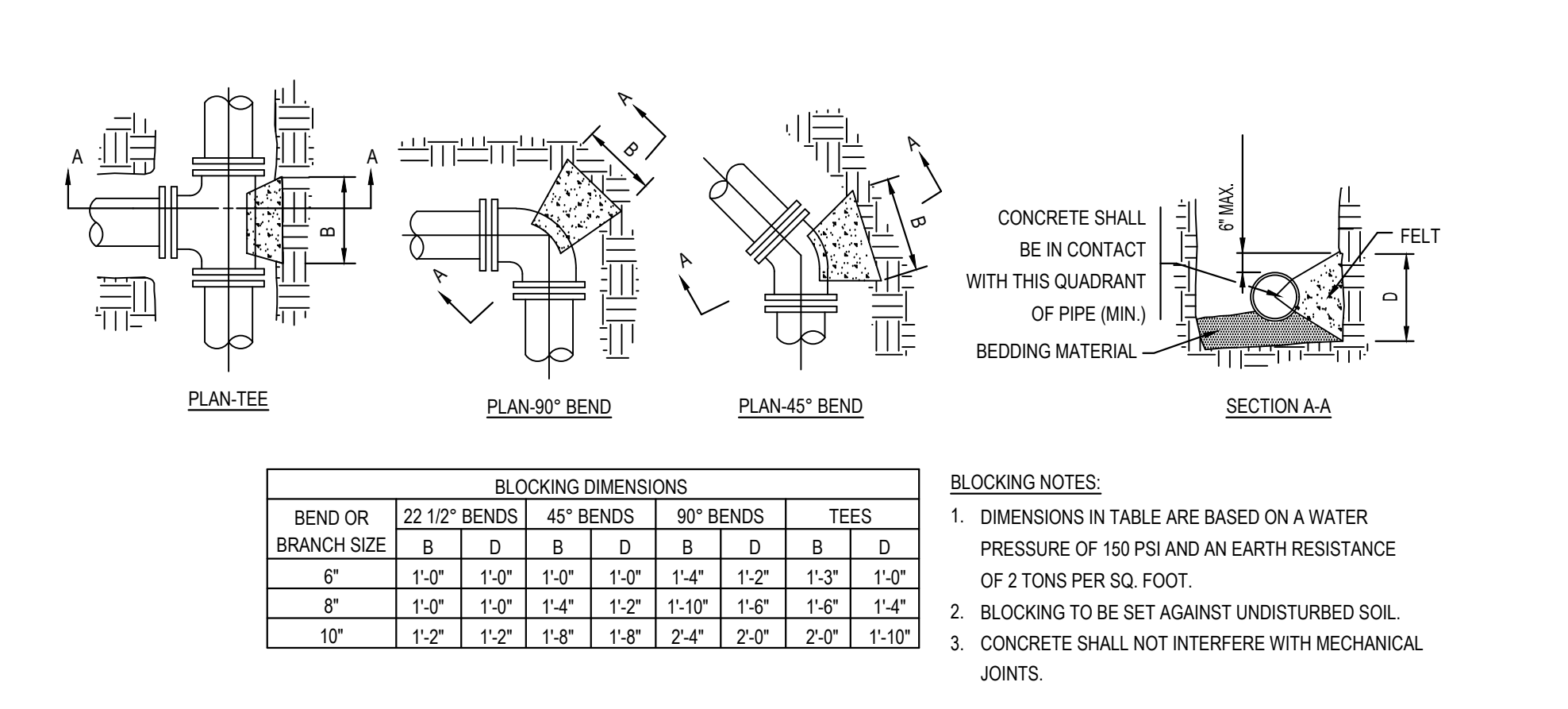
9 PRETREATMENT STRUCTURE
NOT TO SCALE



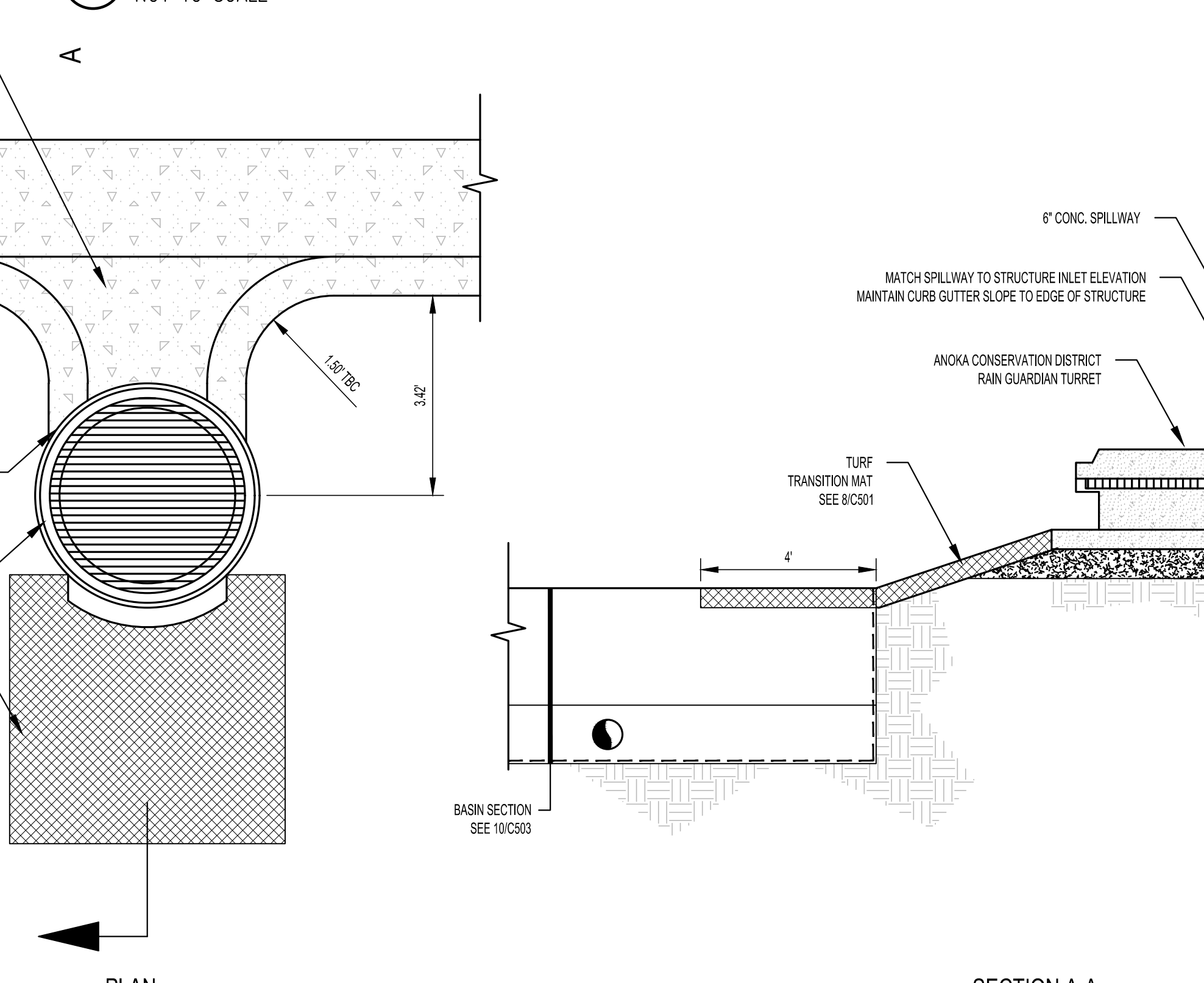
11 TYPICAL HOT WATER PIPING TRENCH DETAIL
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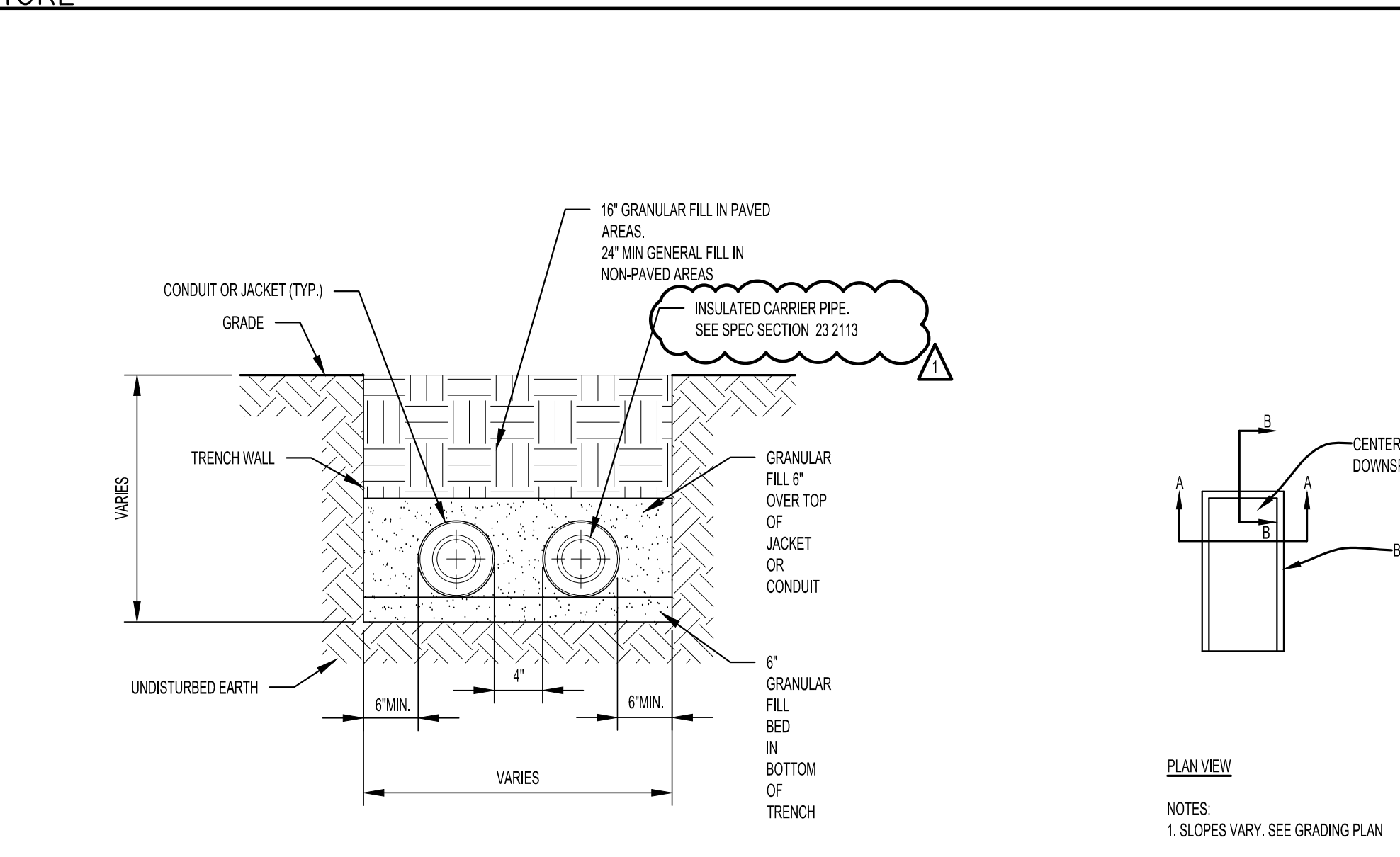
3 TYPICAL NYLOPLAST CATCH BASIN
NOT TO SCALE



7 THRUST BLOCKING FOR WATER MAINS
NOT TO SCALE



9 PRETREATMENT STRUCTURE
NOT TO SCALE



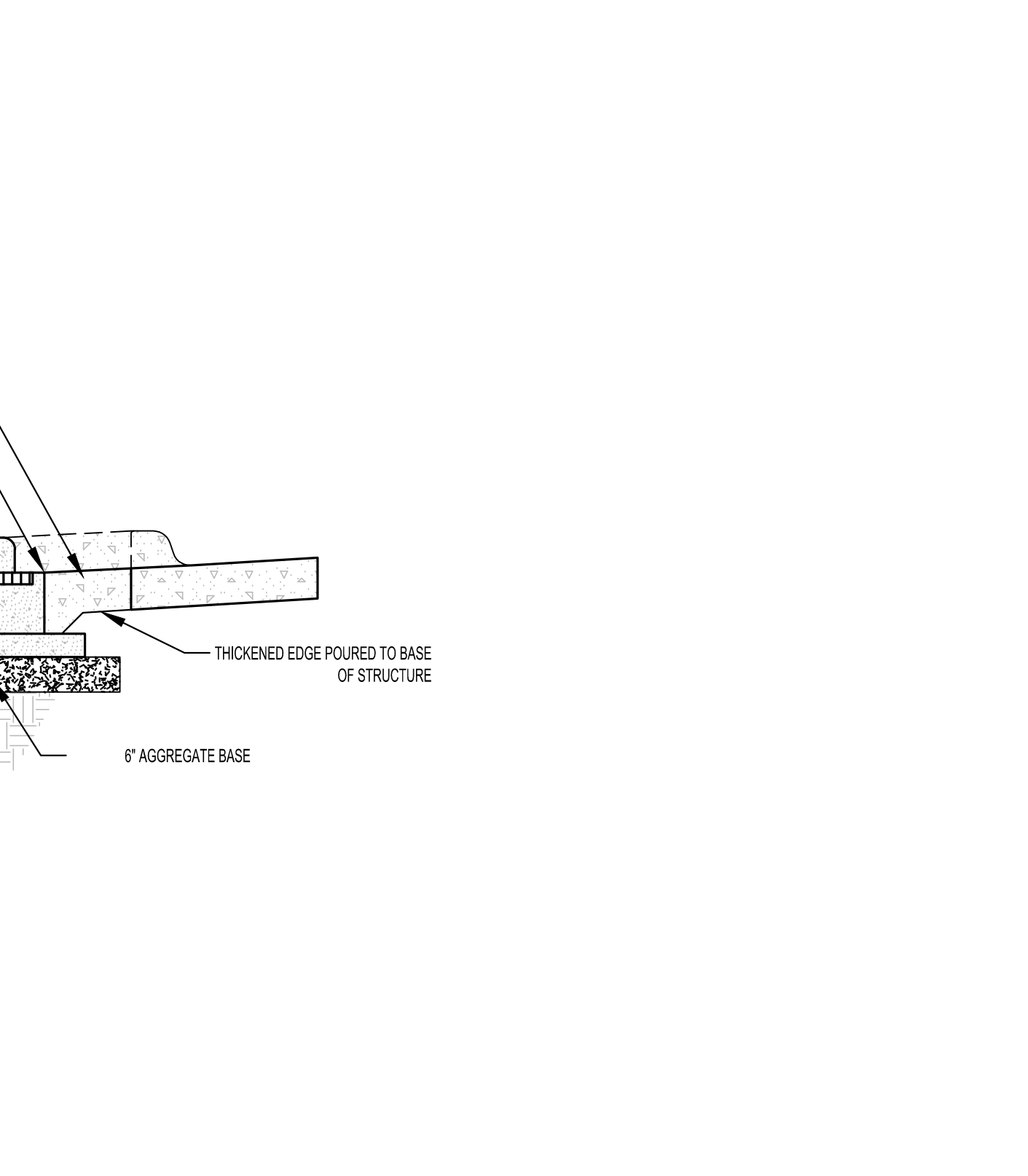
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NOT TO SCALE



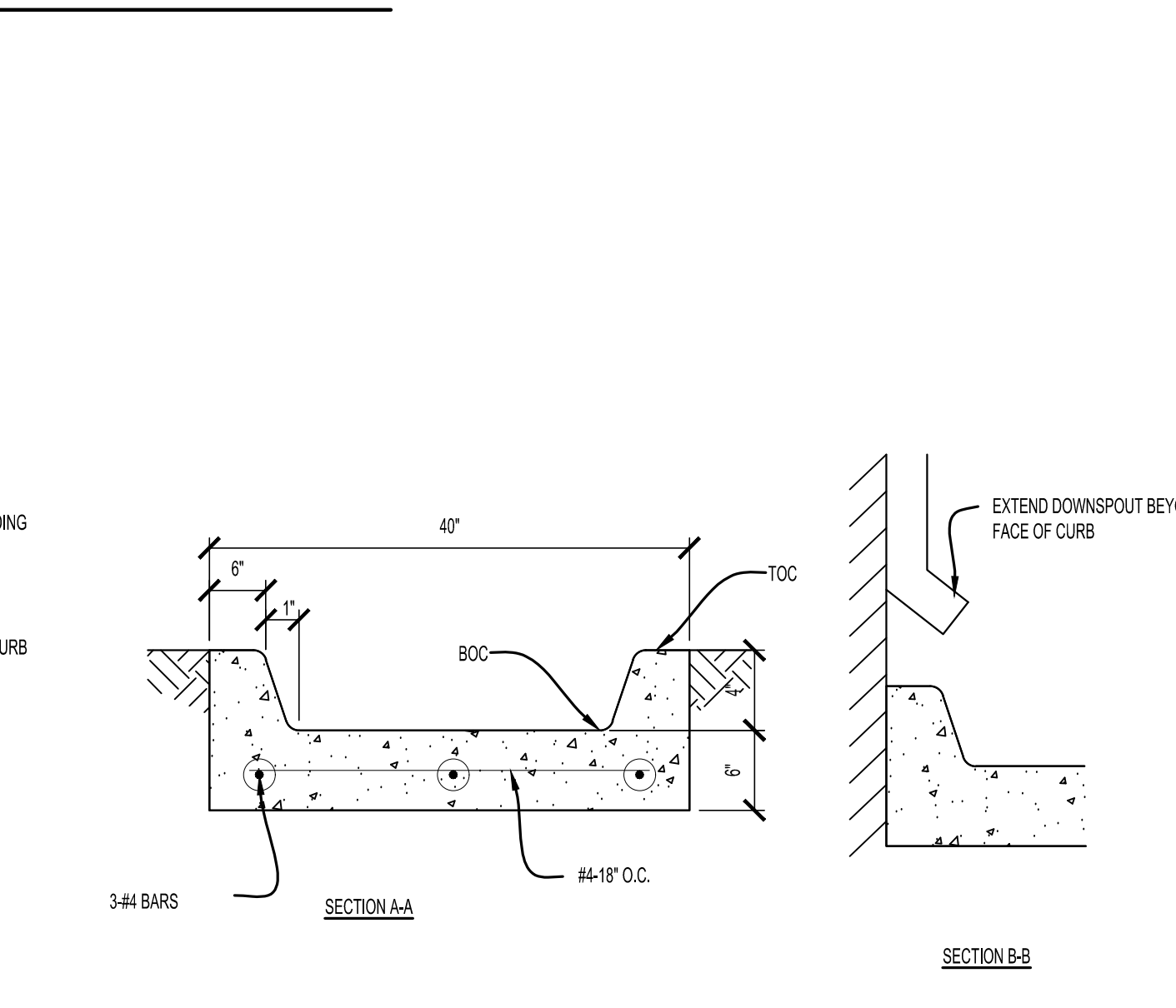
4 UTILITY TRENCH - ALL SEWER PIPES
NOT TO SCALE



7 THRUST BLOCKING FOR WATER MAINS
NOT TO SCALE



9 PRETREATMENT STRUCTURE
NOT TO SCALE



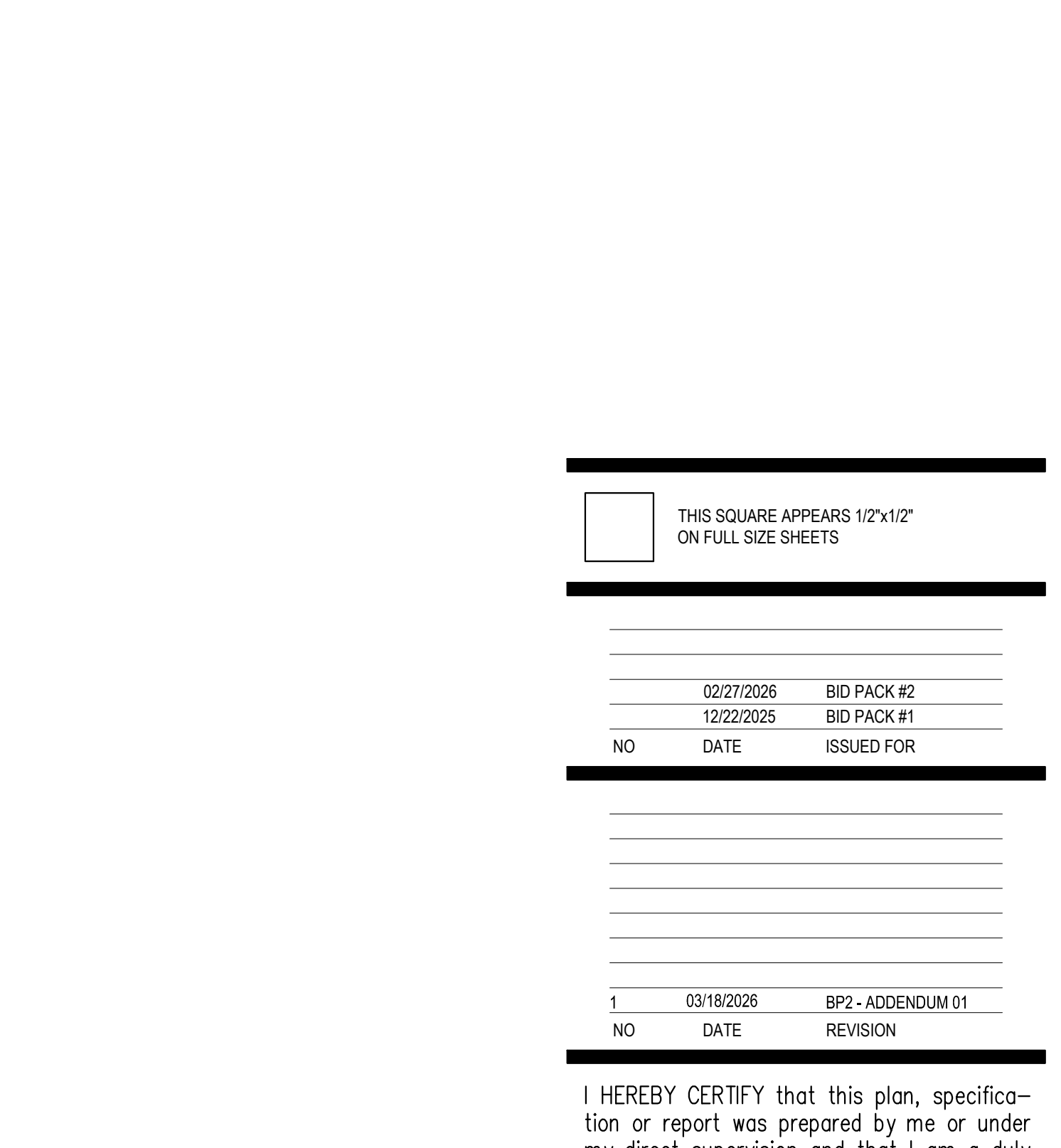
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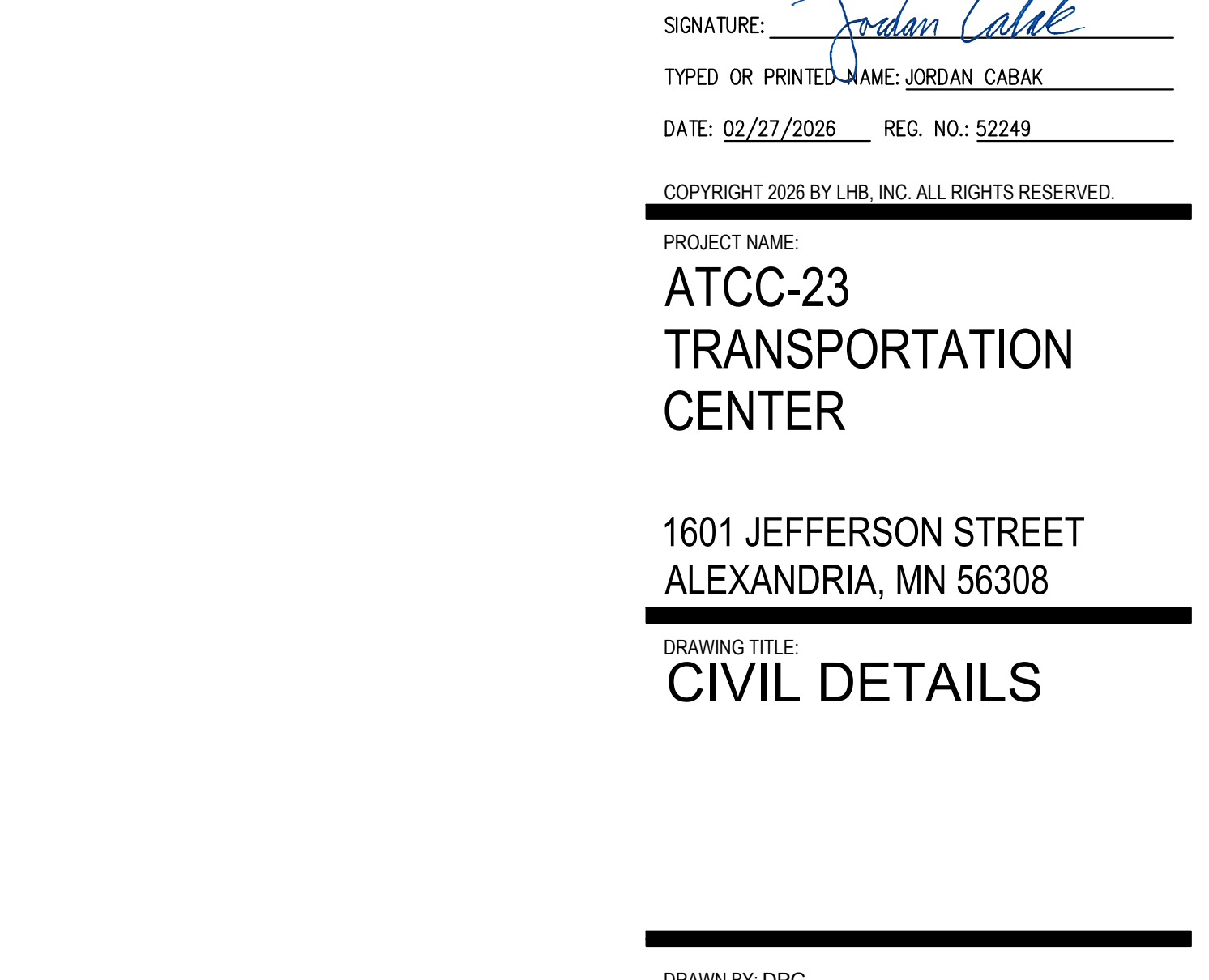
4 UTILITY TRENCH - ALL SEWER PIPES
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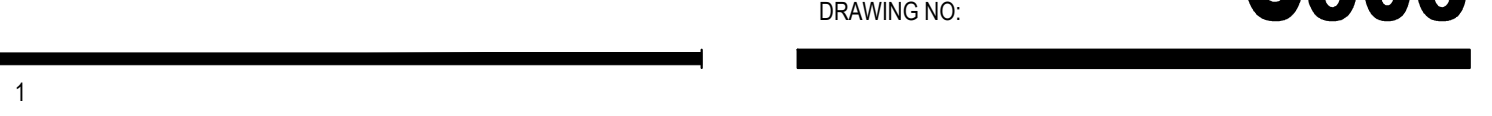
7 THRUST BLOCKING FOR WATER MAINS
NOT TO SCALE



9 PRETREATMENT STRUCTURE
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11 TYPICAL HOT WATER PIPING TRENCH DETAIL
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