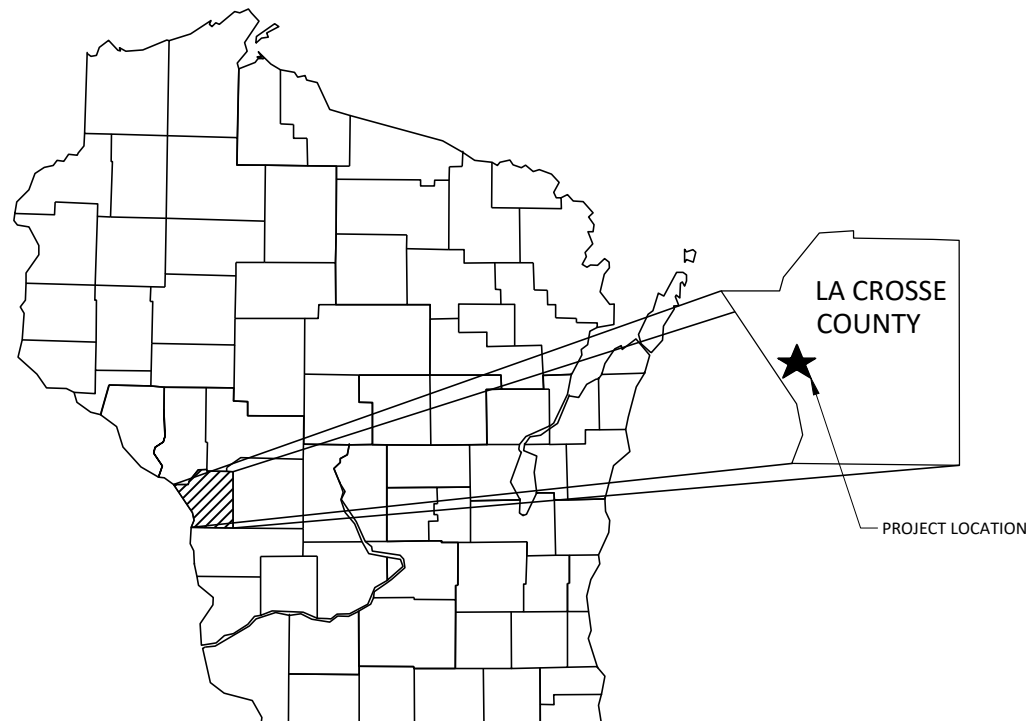


CONSTRUCTION PLANS FOR

C0.0	TITLE SHEET
C1.0	EXISTING SITE
C1.1	EXISTING SITE
C2.0	PROPOSED SITE
C2.1	GRADING PLAN
C2.2	GRADING PLAN
C3.0	STORMWATER PLAN AND PROFILE
C3.1	STORMWATER PLAN AND PROFILE
C3.2	STORMWATER PLAN AND PROFILE
C3.3	STORMWATER BASIN DETAILS
C3.4	STORMWATER BASIN DETAILS
C3.5	STORMWATER BASIN DETAILS
C4.0	EROSION CONTROL PLAN
C5.0	EROSION CONTROL DETAILS
C5.1	PAVEMENT DETAILS
C5.2	STORMWATER DETAILS
C5.3	STORMWATER DETAILS



SCALE: NOT TO SCALE



THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING UTILITY PROPERTY DURING CONSTRUCTION OPERATIONS AS OUTLINED IN THE SPECIFICATIONS. DIGGER'S HOTLINE NUMBER IS 1-800-242-8511. THESE UTILITIES LOCATED WITHIN THE PROJECT LIMITS OR IMMEDIATELY ADJACENT TO THE PROJECT CONSTRUCTION LIMITS ARE MEMBERS OF DIGGER'S HOTLINE.

ENGINEER:
JEWELL ASSOCIATES ENGINEERS INC.
ATTN: SCOTT WHITSETT, P.E.
560 SUNRISE DRIVE
SPRING GREEN,WI 53588
PHONE: 608-588-7484
EMAIL: scott.whitsett@jewellassoc.com

CONTRACTOR:
BORTON CONSTRUCTION
2 COPELAND AVE, SUITE 201
LA CROSSE WI 54603
PHONE: 608-779-0400
EMAIL: jimfink@bortonconstruction.com

OWNER
DEL'S SERVICE CENTER
221 MAIN STREET
ONALASKA WI 54650



JEWELL

560 Sunrise Drive
Spring Green, WI 53588
phone: 608-588-7484

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Del's
Service Center
Repair-Towing-Recovery



Borton
CONSTRUCTION

Del's Service Center
La Crosse, WI

Design

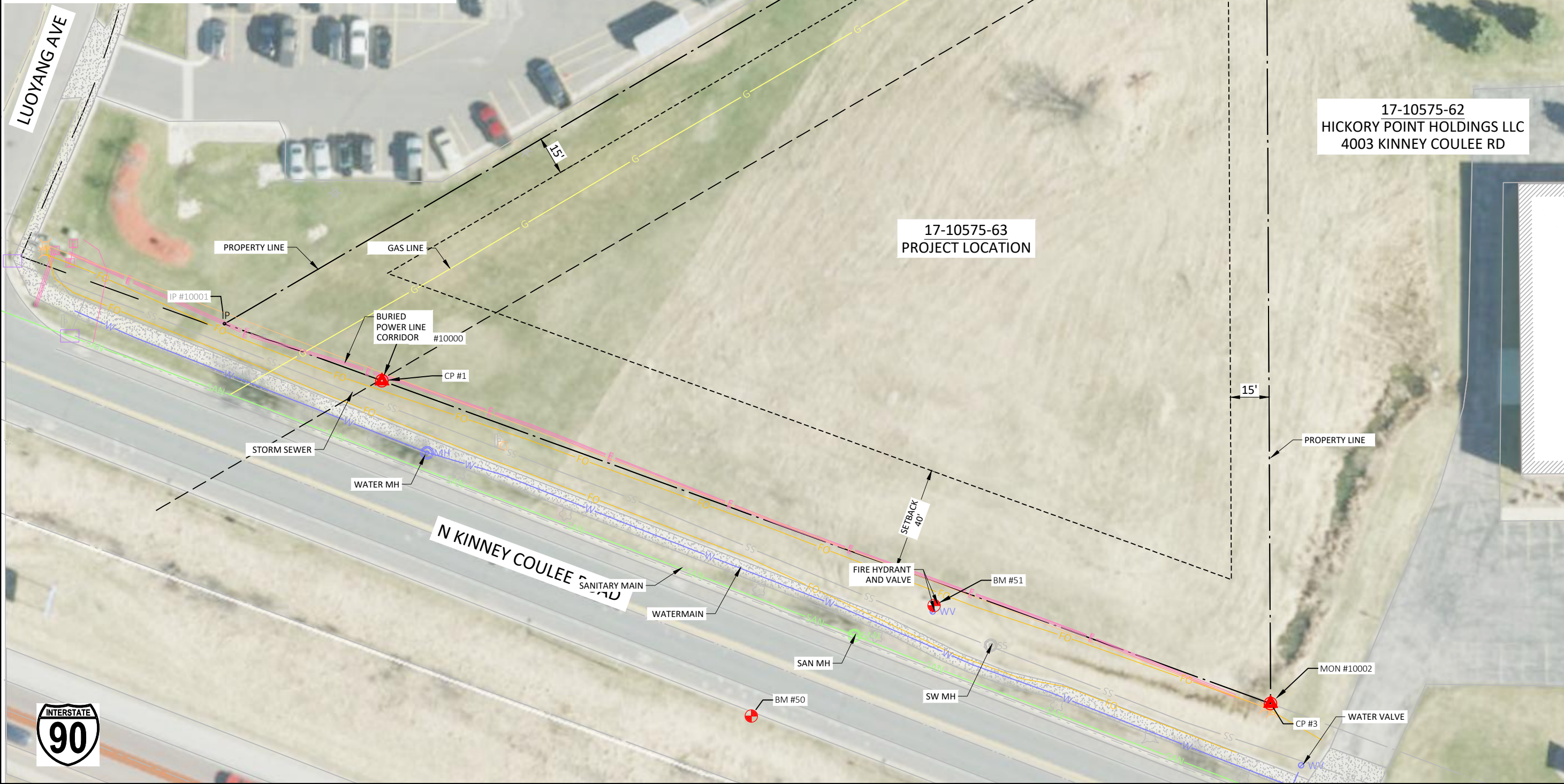
12-11-2025

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Drawing Name
TITLE SHEET

Project number BD5010	Sheet number C0.0
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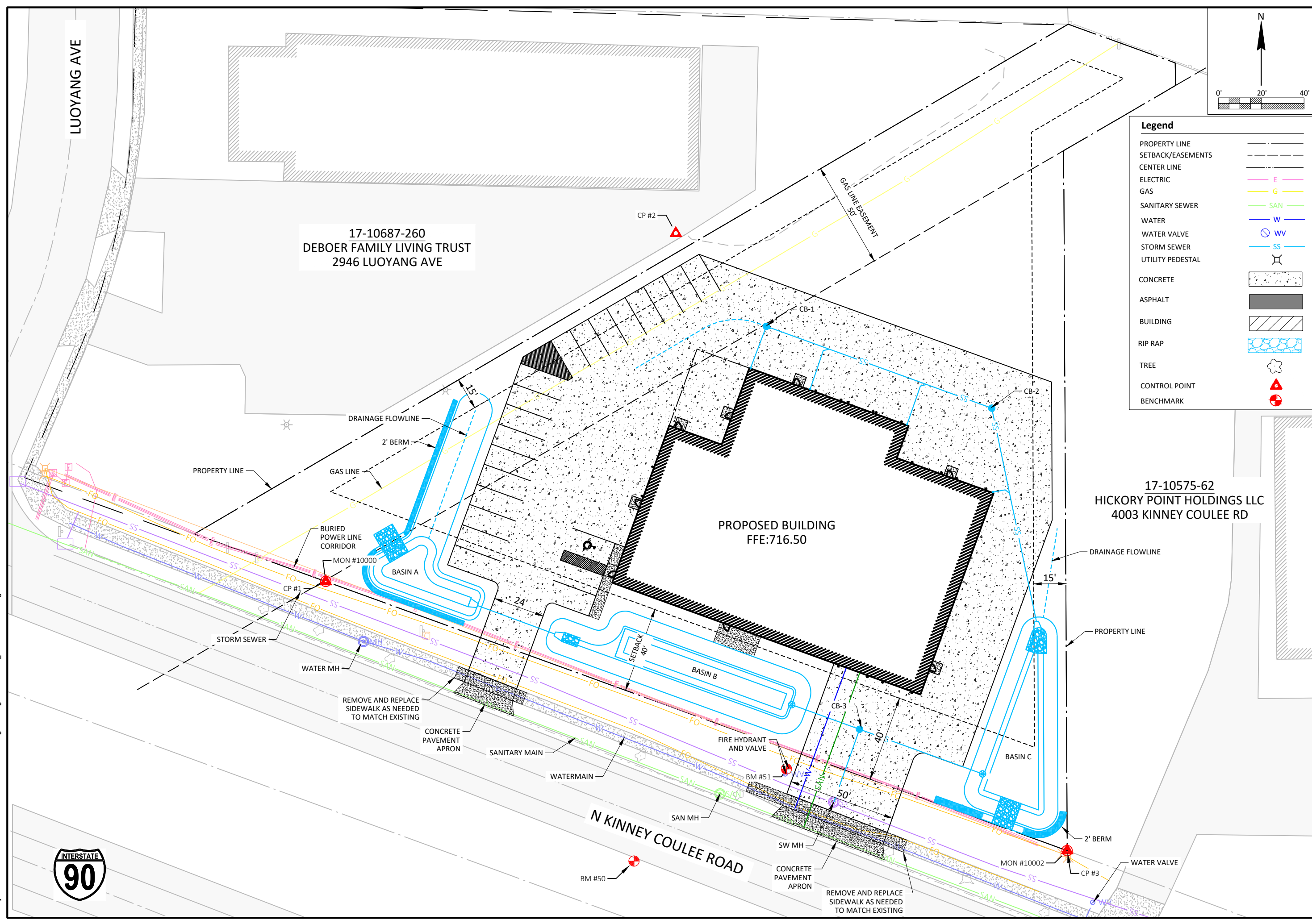
17-10687-260
DEBOER FAMILY LIVING TRUST
2946 LUOYANG AVE

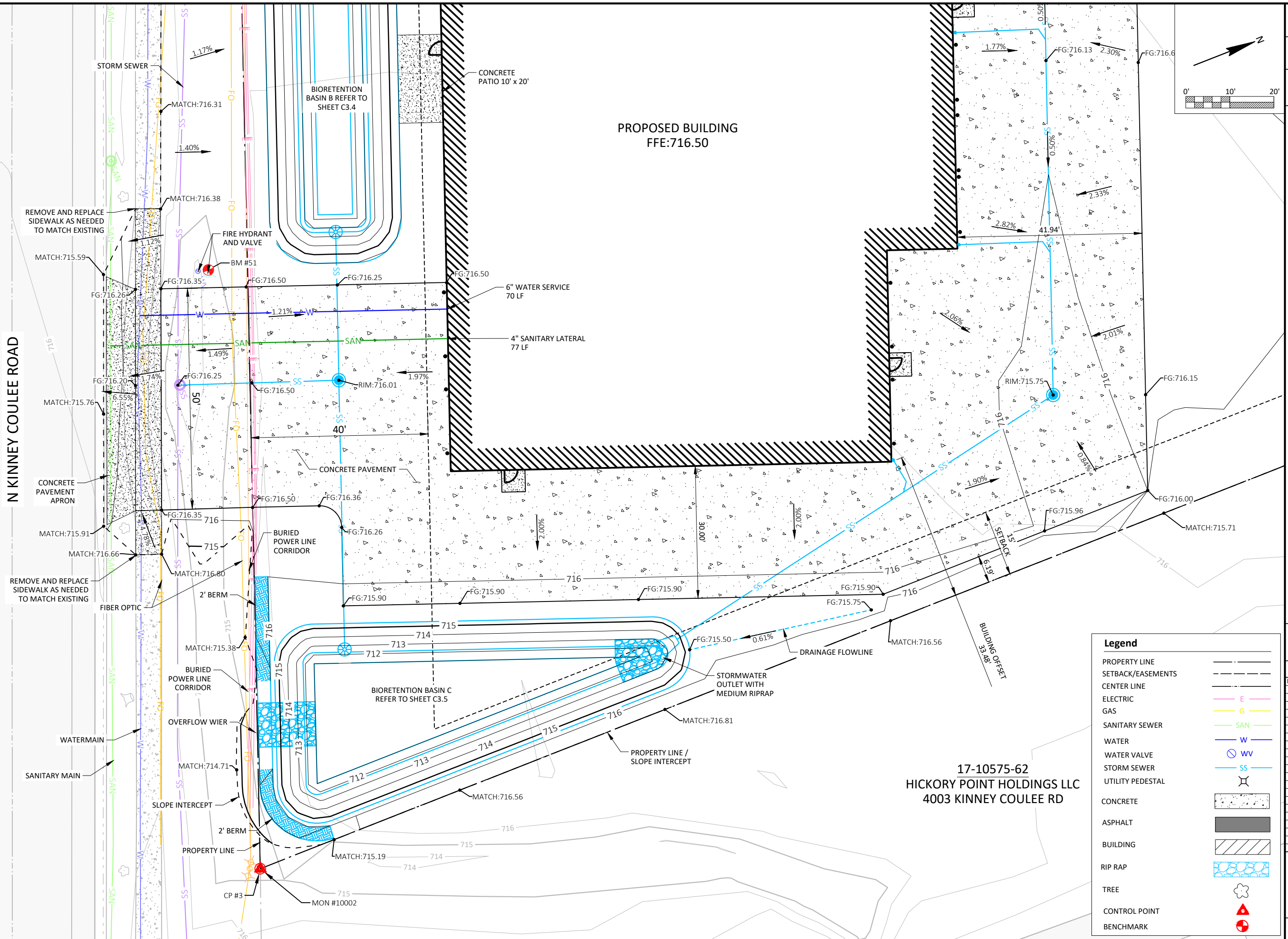


<div style="text-align: center;"><h1>JEWELL</h1><p>560 Sunrise Drive Spring Green, WI 53588 phone: 608-588-7484</p><small>THIS DOCUMENT, THE IDEAS AND DESIGNS INCORPORATED HEREIN AS AN INSTRUMENT OF SERVICE, IS THE PROPERTY OF JEWELL ASSOCIATES ENGINEERS, INC. AND IS NOT TO BE USED IN WHOLE OR IN PART WITHOUT PRIOR WRITTEN AUTHORIZATION OF JEWELL ASSOCIATES ENGINEERS, INC.</small></div>		
<div style="text-align: center;"><p>Del's Service Center <i>Repair • Tuning • Recovery</i></p></div>		
<div style="text-align: center;"><p>Borton CONSTRUCTION</p></div>		
<h2>Del's Service Center</h2> <p>La Crosse, WI</p>		
Design		
12-11-2025		
No.	Description	Date
Drawing Name		
EXISTING SITE		
Project number		Sheet number
BD5010		C1.0

[illegible]

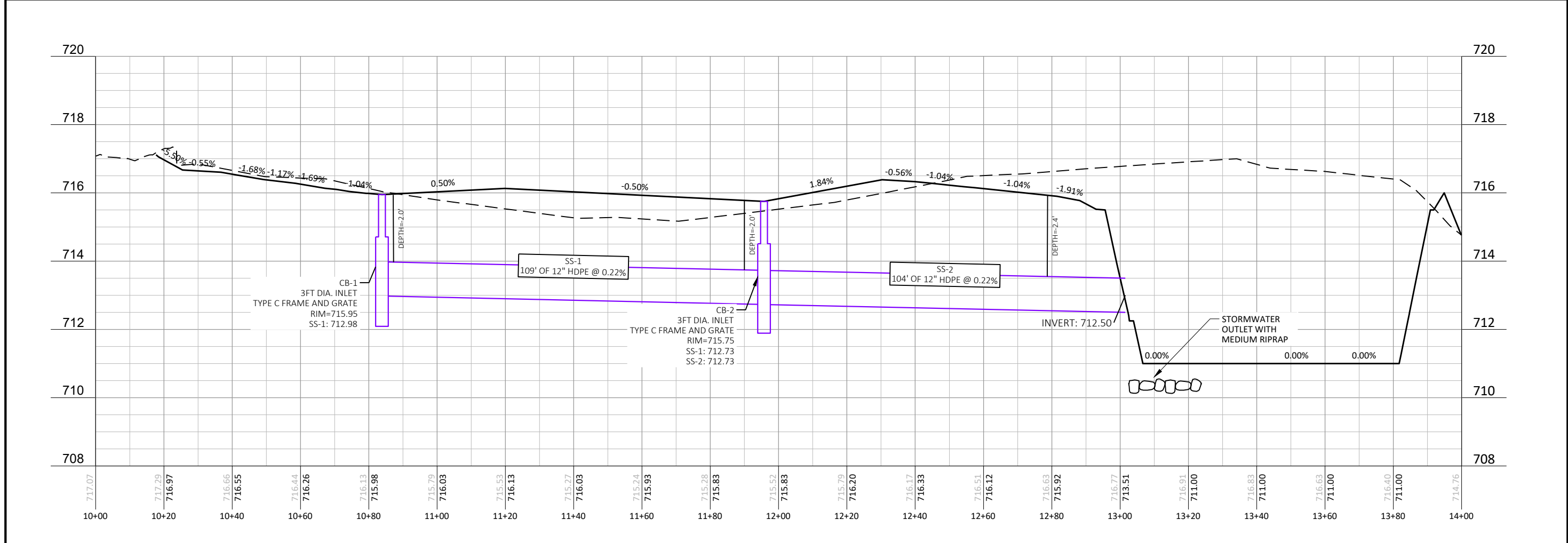
JEWELL		
560 Sunrise Drive Spring Green, WI 53588 phone: 608-588-7484		
<small>THIS DOCUMENT, THE IDEAS AND DESIGNS INCORPORATED HEREIN AS AN INSTRUMENT OF SERVICE, IS THE PROPERTY OF JEWELL ASSOCIATES ENGINEERS, INC. AND IS NOT TO BE USED IN WHOLE OR IN PART WITHOUT PRIOR WRITTEN AUTHORIZATION OF JEWELL ASSOCIATES ENGINEERS, INC.</small>		
Del's Service Center <i>Repair • Towing • Recovery</i>		
Borton CONSTRUCTION		
Del's Service Center La Crosse, WI		
Design		
12-11-2025		
No.	Description	Date
Drawing Name		
EXISTING SITE		
Project number	Sheet number	
BD5010	C1.1	



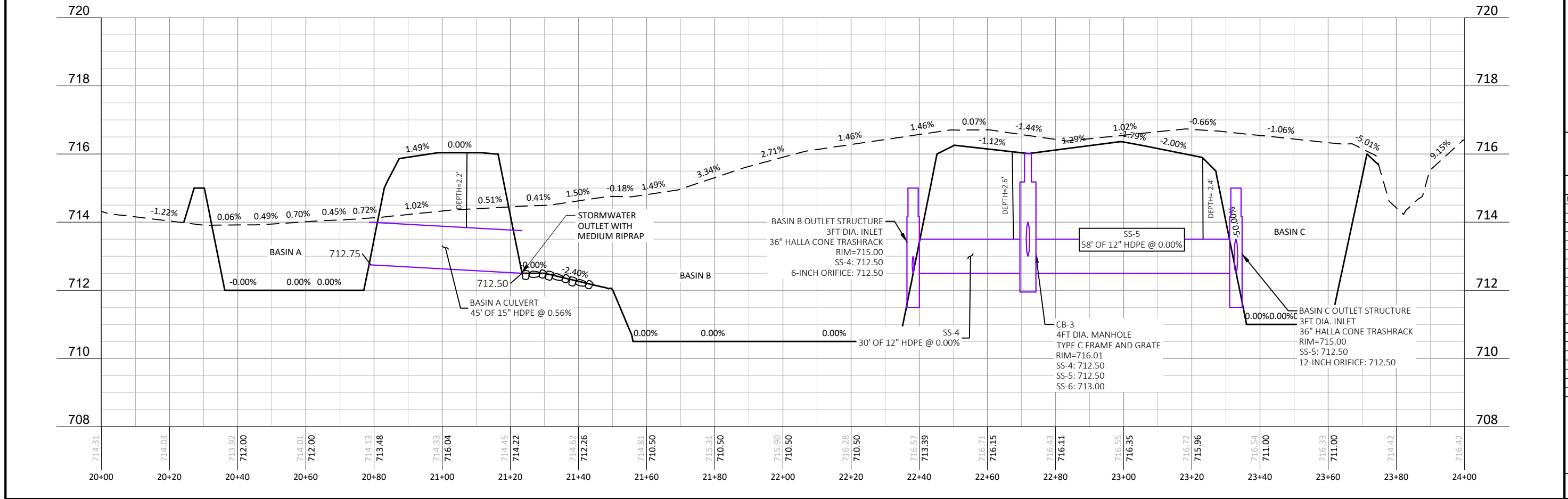


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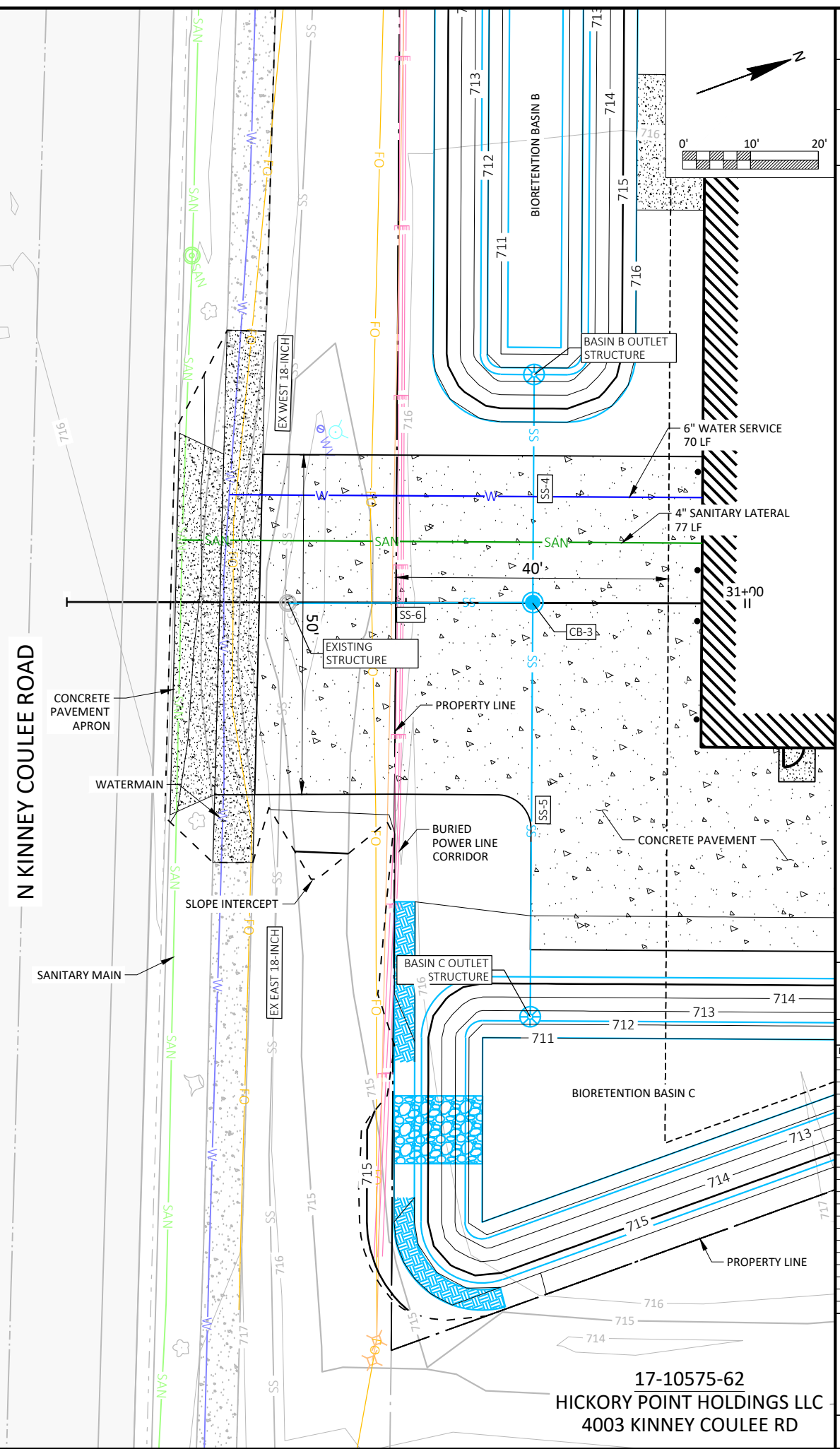


Project number BD5010	Sheet number C3.1
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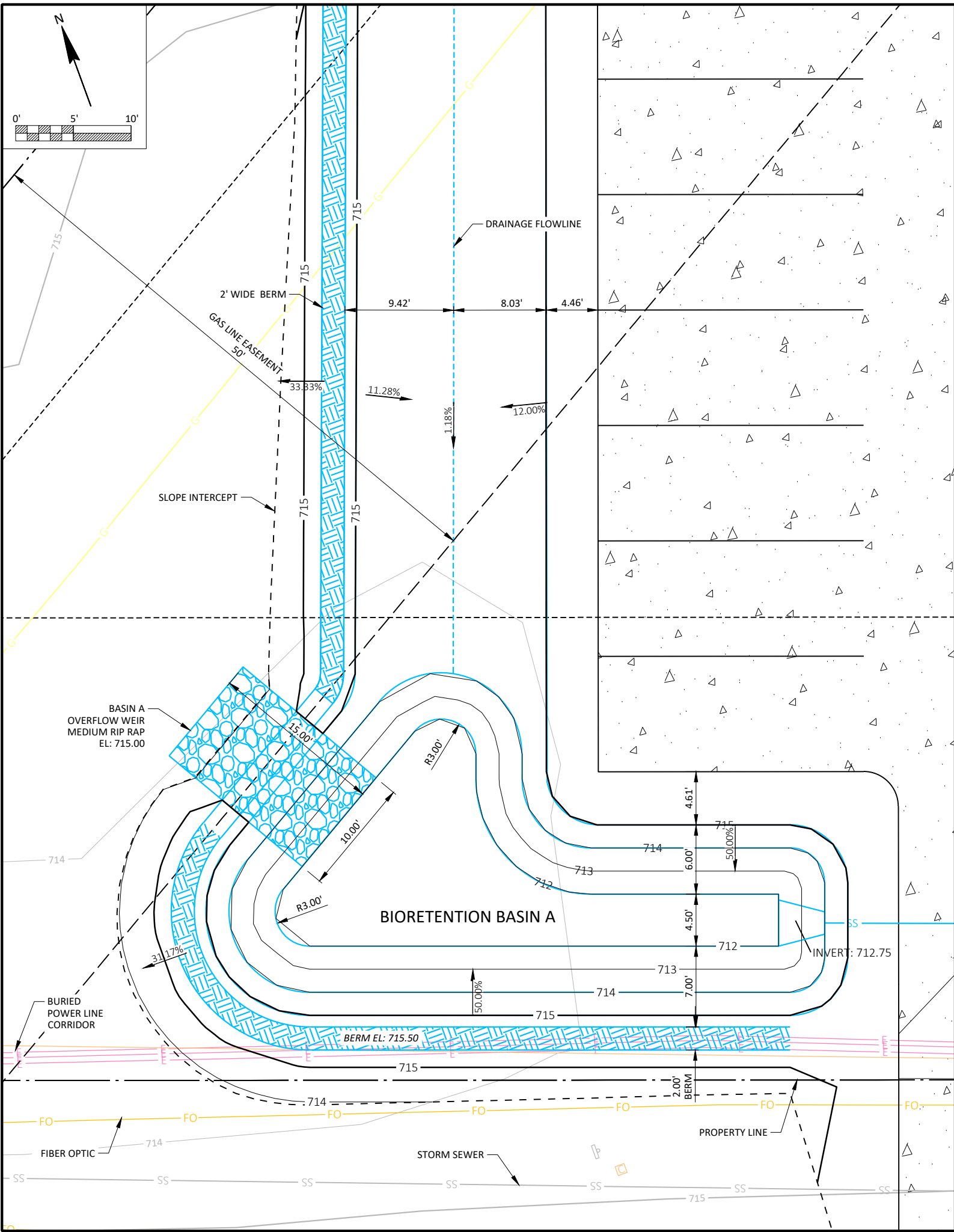
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17-10575-62
HICKORY POINT HOLDINGS LLC
4003 KINNEY COULEE RD



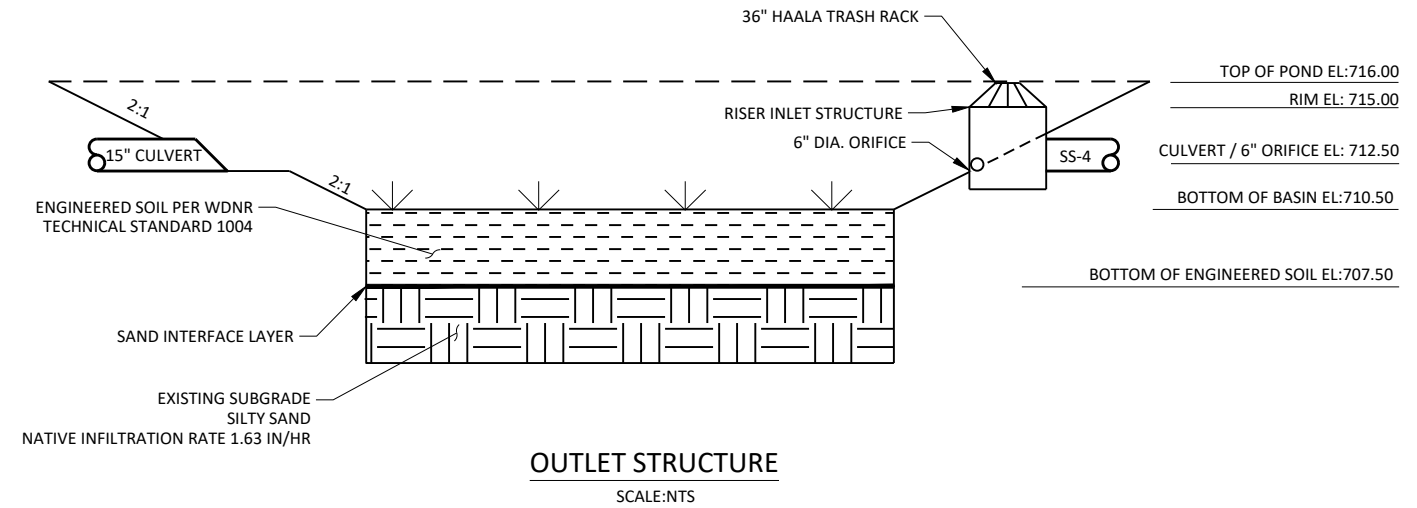
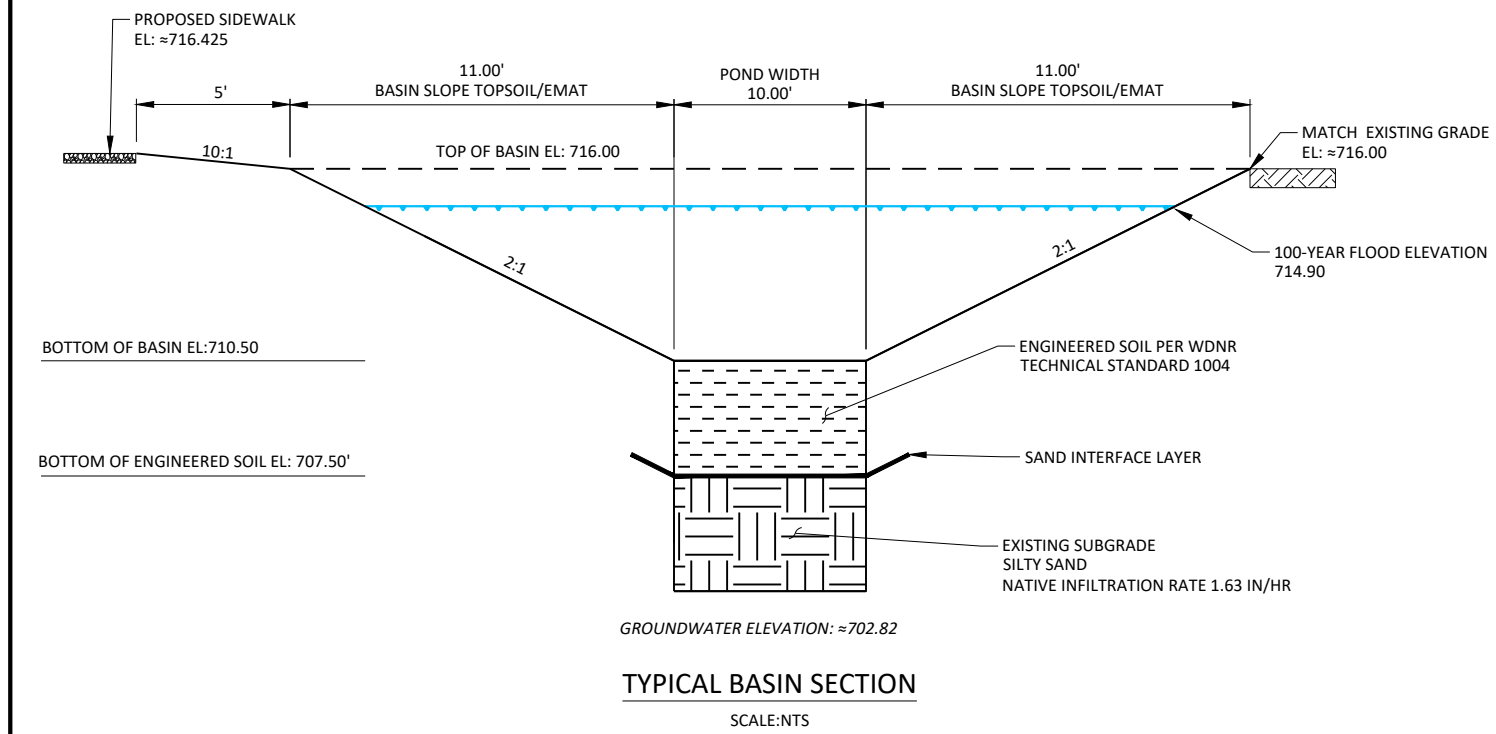
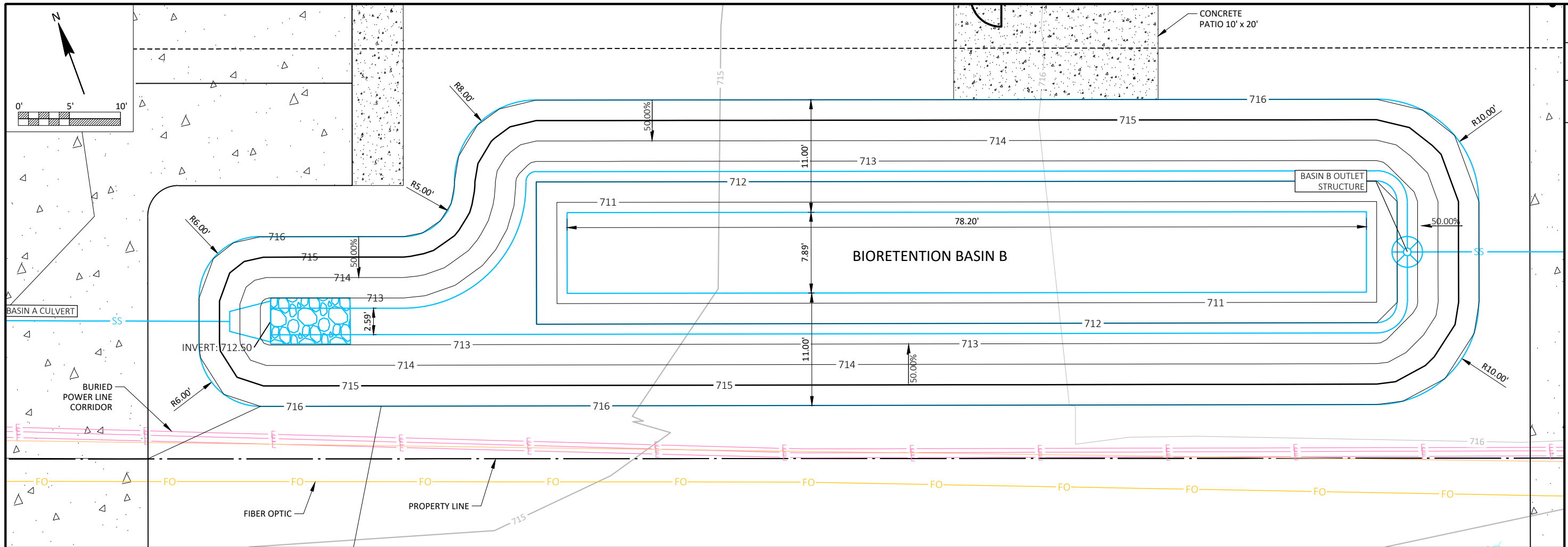
1. PLACE ENGINEERED SOIL AFTER CONTRIBUTING AREAS HAVE BEEN STABILIZED.
2. MINIMIZE COMPACTION OF THE SUBGRADE OF BIORETENTION BASINS TO THE MAXIMUM EXTENT PRACTICAL.
3. MONITOR AND WATER PLANTS AS REQUIRED TO ESTABLISH ADEQUATE VEGETATION.



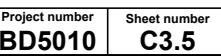
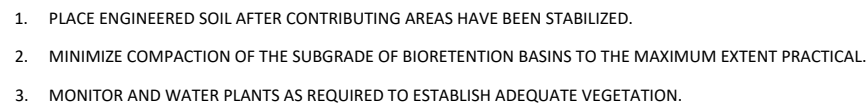
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Drawing Name
**STORMWATER BASIN
DETAILS**

Project number BD5010	Sheet number C3.4
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- NOTES:**
1. PLACE ENGINEERED SOIL AFTER CONTRIBUTING AREAS HAVE BEEN STABILIZED.
 2. MINIMIZE COMPACTION OF THE SUBGRADE OF BIORETENTION BASINS TO THE MAXIMUM EXTENT PRACTICAL.
 3. MONITOR AND WATER PLANTS AS REQUIRED TO ESTABLISH ADEQUATE VEGETATION.



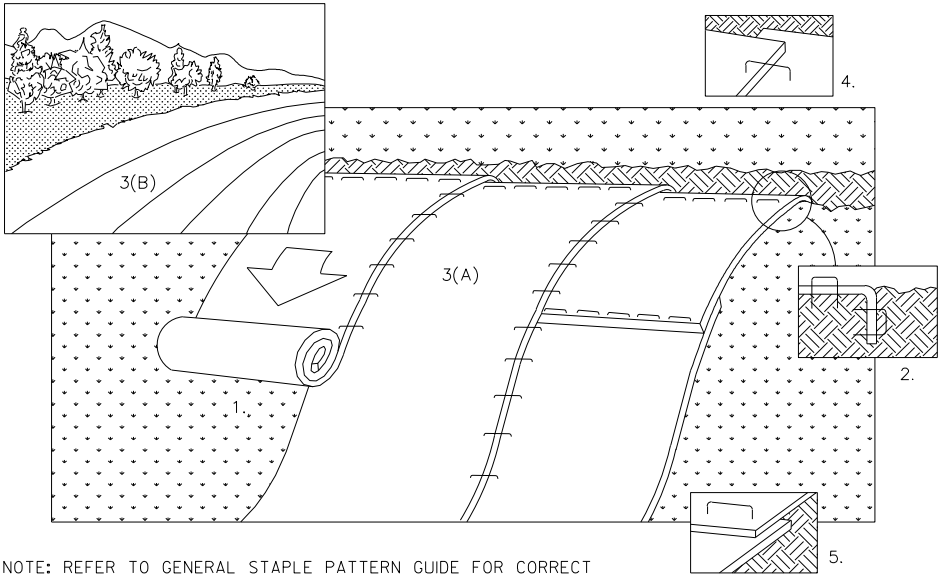
17-10687-260
DEBOER FAMILY LIVING TRUST
2946 LUOYANG AVE

- N KINNEY COULEE ROAD

Project number BD5010	Sheet number C4.0
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1. Construct and maintain erosion control measures in accordance with Wisconsin DNR and local requirements.
2. Install erosion control practices prior to initiating other land disturbing activities.
3. Inspect erosion control measures weekly and after every rainfall event exceeding 0.5 inches within 24 hours. Repair to erosion control measures shall occur within 24 hours of inspection.
4. Erosion control is the responsibility of the contractor or landowner until site is stabilized. Additional erosion control measures, as requested by regulatory agents or owner's engineer, shall be installed within 24 hours.
5. Install tracking controls to prevent sediment from being tracked onto adjacent roadways. Sediment in the roadway shall be removed by street cleaning (not hydraulic flushing) before the end of each work day.
6. Install inlet filters prior to construction or immediately after inlets are installed and maintained until site is stabilized. Remove accumulated sediment when it reaches 1/3 to 1/2 of the device depth.
7. Divert channelized runoff from adjacent land around disturbed areas.
8. Install perimeter control around stockpiles and stabilize stockpiles that will remain inactive for 7 days or longer.
9. Temporarily stabilize disturbed areas that will remain inactive for 14 days.
10. Permanently stabilize any portion of the site within 7 days of reaching final grade.
11. Install and maintain a concrete washout. Chute washwater may not be dumped on the ground.
12. De-watering shall conform to DNR Technical Standard 1061 and may not increase erosion.
13. Remove accumulated sediment from ditch checks and stone weepers when it reaches 1/2 of the device height.
14. Remove all erosion control measures once all disturbed areas are vegetated.

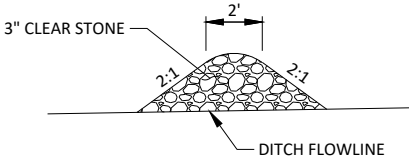
Permanent Stabilization		
	Lbs per acre	Lbs per 1,000 ft2
WisDOT #40 Turf Grass	90	2
WisDOT #70 Native Mix	18	0.4
Madison Parks Mix	180	4
Phosphorus-Free Fertilizer	150	3.4
Straw Mulch	4,000	90
Wood Chip Mulch	12,000	270



NOTE: REFER TO GENERAL STAPLE PATTERN GUIDE FOR CORRECT STAPLE PATTERN RECOMMENDATIONS FOR SLOPE INSTALLATIONS.

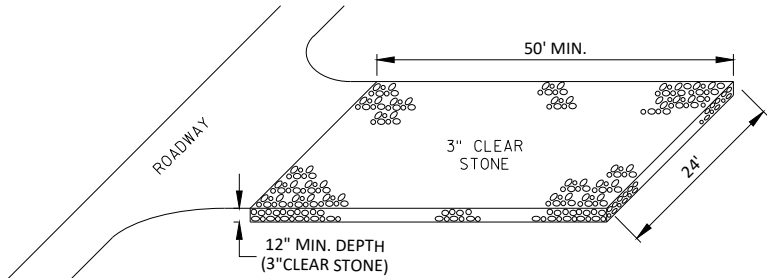
1. PREPARE SOIL BEFORE INSTALLING BLANKETS, INCLUDING APPLICATION OF FERTILIZER AND SEED. NOTE: WHEN USING CELL-O-SEED DO NOT SEED PREPARED AREA. CELL-O-SEED MUST BE INSTALLED WITH PAPER SIDE DOWN.
2. BEGIN AT THE TOP OF THE SLOPE BY ANCHORING THE BLANKET IN 6" DEEP X 6" WIDE TRENCH. BACKFILL AND COMPACT THE TRENCH AFTER STAPLING.
3. ROLL THE BLANKETS (A.) DOWN OR (B.) HORIZONTALLY ACROSS THE SLOPE.
4. THE EDGES OF PARALLEL BLANKETS MUST BE STAPLED WITH APPROXIMATELY 2" OVERLAP.
5. WHEN BLANKETS MUST BE SPLICED DOWN THE SLOPE, PLACE BLANKETS END OVER END (SHINGLE STYLE) WITH APPROXIMATELY 4" OVERLAP. STAPLE THROUGH OVERLAPPED AREA, APPROXIMATELY 12" APART.
6. ALL BLANKETS MUST BE SECURELY FASTENED TO THE SLOPE BY PLACING STAPLES/STAKES IN APPROPRIATE LOCATIONS AS RECOMMENDED BY THE MANUFACTURER.

EROSION MAT

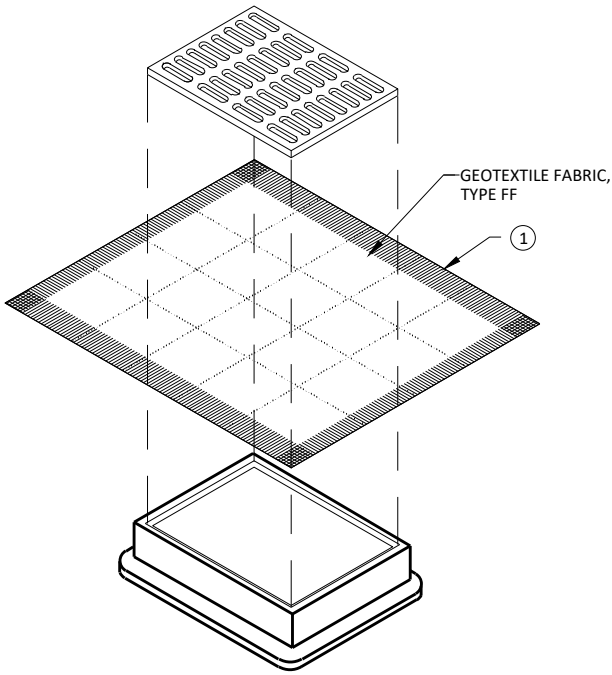


NOTE: THE CENTER OF THE DITCH CHECK SHOULD BE 6-INCHES LOWER THAN THE SIDES.

TEMPORARY DITCH CHECK



TRACKING PAD

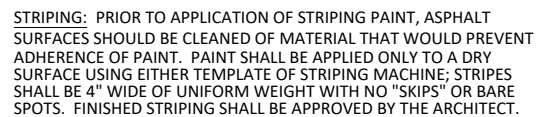
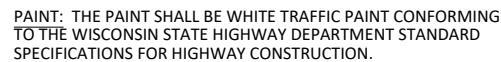
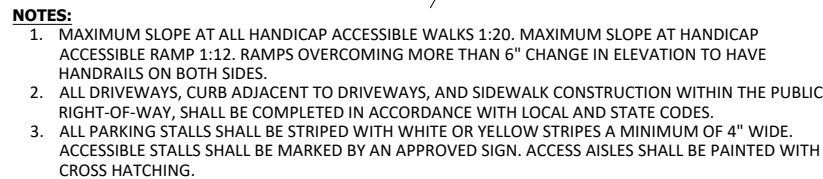
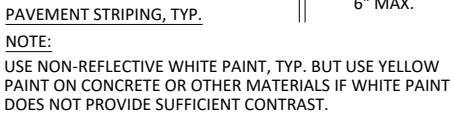


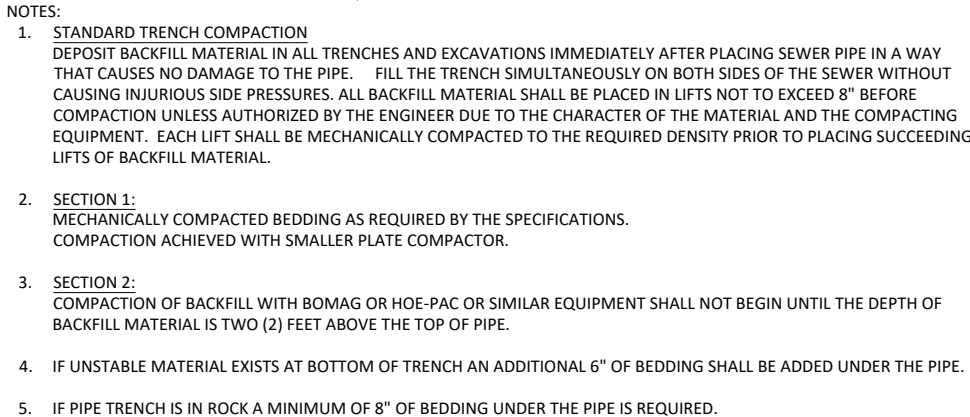
INLET PROTECTION, TYPE B (WITHOUT CURB BOX)

(CAN BE INSTALLED IN ANY INLET WITHOUT A CURB BOX)

INLET PROTECTION

[illegible]





MANHOLE AND GRATE

1'

REBAR HOOPS

TOP OF NEW PAVEMENT

COMPACTED BASE AND SUBGRADE

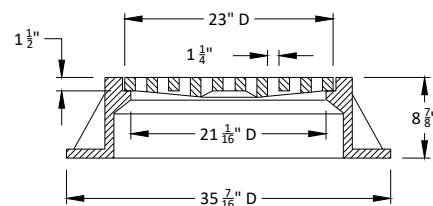
ADJUSTMENT RINGS AS NECESSARY

- ## MANHOLE ADJUSTMENT DETAIL

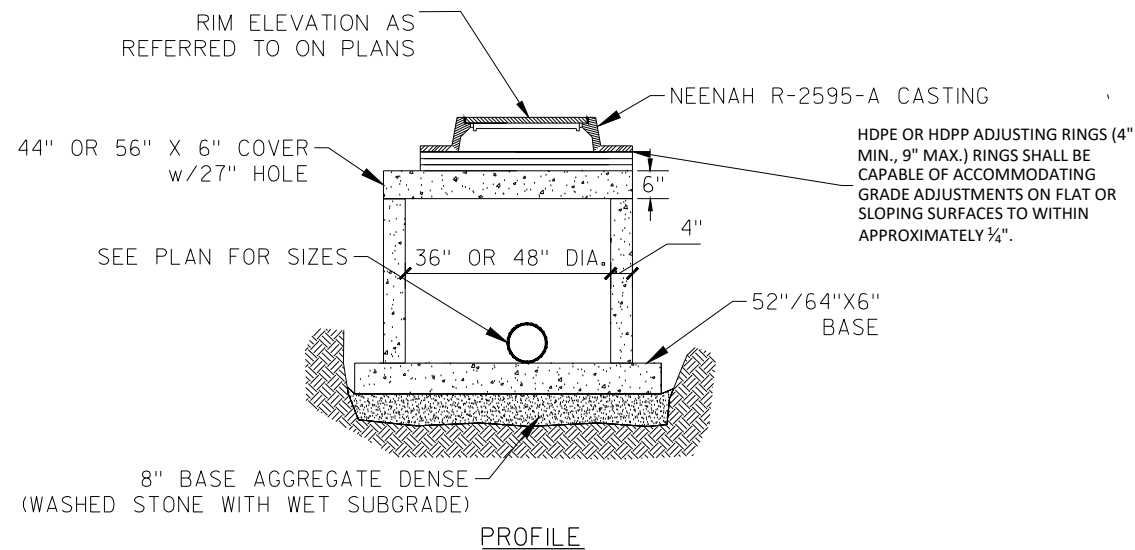
TYPICAL STORM SEWER MANHOLE



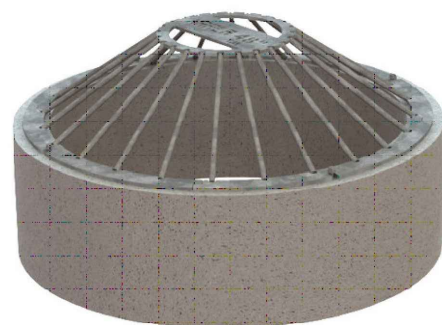
Project number BD5010	Sheet number C5.2
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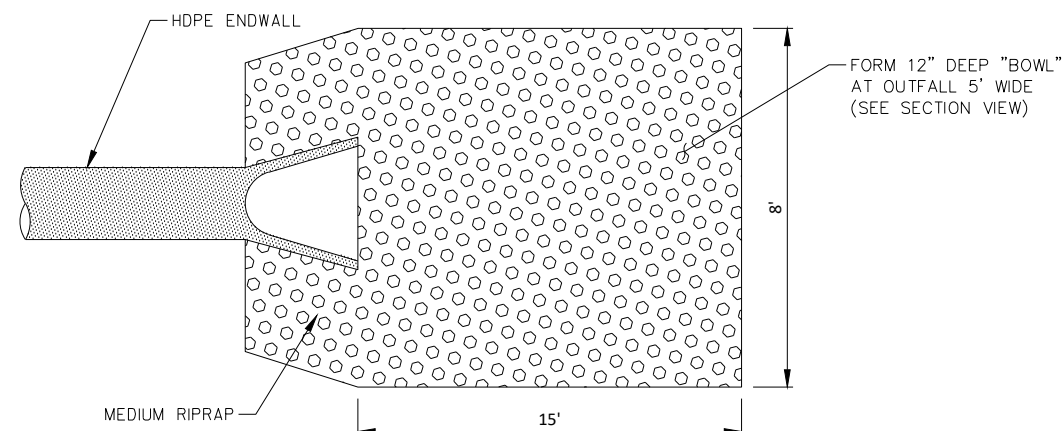
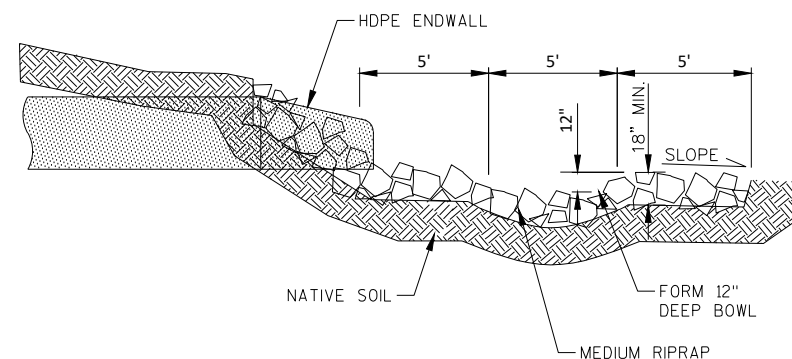
TYPE "C" FRAME AND GRATE



STORMWATER INLET



36" ID HAALA CONE GRATE TRASHRACK
(OR APPROVED EQUAL)



ENDWALL RIP RAP DETAIL

Design

12-11-2025

[illegible]

Drawing Name
**STORMWATER
DETAILS**

Project number BD5010	Sheet number C5.3
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