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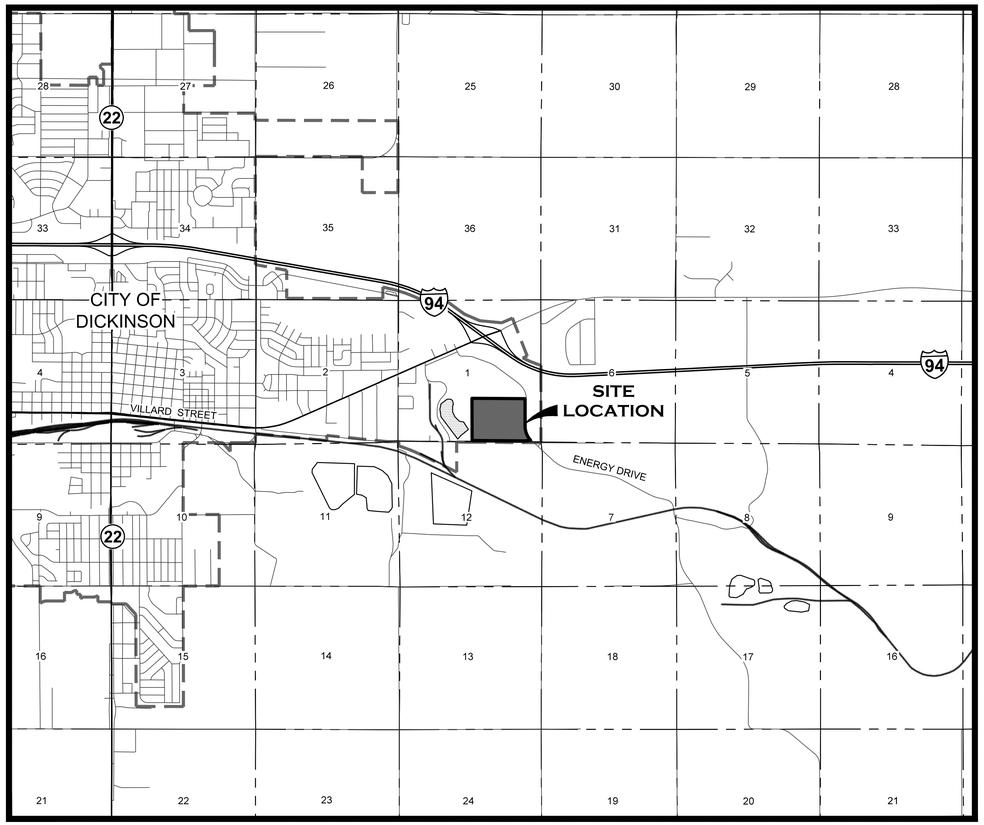
SANITARY SEWER AND SITE IMPROVEMENT PLANS FOR

ENERGY CENTER 6TH ADDITION

BEING THE REPLAT OF LOTS 1 AND 2, BLOCK 1, ENERGY CENTER 3RD ADDITION

SE¼ SECTION 1, T139N, R96W, 5TH P.M., CITY OF DICKINSON, STARK COUNTY, NORTH DAKOTA



VICINITY MAP
1" = ½ MILE

0 ½ MI 1 MI

SHEET INDEX

SHEET	PAGE	NAME
C0.01	01	COVER SHEET & NOTES
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C3.01-C3.02	06-07	SANITARY SEWER PLAN & PROFILE
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ENGINEER'S CERTIFICATION

I HEREBY CERTIFY THAT THE ATTACHED PLANS WERE PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY REGISTERED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF NORTH DAKOTA.

APPROVED DATE: 02/06/26

Digitally signed by Andrew Schrank
Date: 2026.02.06 12:19:18 -07'00'

ANDREW SCHRANK, PE-9814
HIGHLANDS ENGINEERING & SURVEYING, PLLC

SURVEY NOTES

1. DISTANCES SHOWN ARE MEASURED GROUND DISTANCES, INTERNATIONAL FOOT, DERIVED FROM A LOCAL COORDINATE SYSTEM.
2. PROJECT HAS A CENTRAL MERIDIAN OF LAT: 46°51'42.38098" / LONG: 102°47'24.24924", BEARINGS ARE BASED ON TRUE NORTH AT THIS LOCATION.
3. VERTICAL DATUM: NAVD 88, GEOID 03.

GENERAL NOTES

1. CONSTRUCTION SHALL CONFORM TO THE CITY OF DICKINSON STANDARDS SPECIFICATIONS, CURRENT EDITION AS OF THE DATE ON THESE PLANS, UNLESS NOTED OTHERWISE. ANY REFERENCES TO NDDOT SPECIFICATIONS SHALL INCLUDE ALL SUPPLEMENTAL SPECIFICATION PUBLISHED PRIOR TO THE DATE SHOWN ON THESE PLANS.
2. CONTACT "NORTH DAKOTA ONE CALL" AT (800) 795-0555 OR 811 PRIOR TO START OF ANY EXCAVATION FOR LOCATIONS OF BURIED UTILITIES. THE LOCATIONS OF ANY AND ALL UNDERGROUND UTILITIES SHOWN ARE BASED UPON ABOVE GROUND EVIDENCE (INCLUDING, BUT NOT LIMITED TO, MANHOLES, INLETS, AS-BUILT MAPS, AND MARKS MADE ON THE GROUND BY OTHERS) AND ARE SPECULATIVE IN NATURE. THERE MAY BE UNDERGROUND UTILITIES, WHETHER IN SERVICE OR ABANDONED, FOR WHICH THERE IS NO ABOVE GROUND EVIDENCE OR FOR WHICH THE ABOVE GROUND EVIDENCE WAS NOT OBSERVED. FURTHERMORE, THE UTILITIES MAY NOT BE IN THE EXACT LOCATIONS SHOWN ON THESE PLANS. THE CONTRACTOR SHALL VERIFY THE LOCATIONS AND ELEVATIONS OF UTILITIES AND TOPOGRAPHIC FEATURES PRIOR TO THE START OF CONSTRUCTION. ANY AND ALL DAMAGES THAT MAY OCCUR FROM THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE ANY AND ALL UTILITIES SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
3. THE CONTRACTOR SHALL NOTIFY THE ENGINEER IMMEDIATELY IF ANY DISCREPANCIES OR VARIANCES TO THE PLANS ARE FOUND.
4. THE CONTRACTOR SHALL PREPARE THE STORMWATER POLLUTION AND PREVENTION PLAN (SWPPP) AND OBTAIN THE NORTH DAKOTA POLLUTION DISCHARGE ELIMINATION SYSTEM (NDPDES) GENERAL PERMIT FOR STORMWATER DISCHARGES FROM CONSTRUCTION ACTIVITY FOR THIS SITE. ALL CONTRACTORS WORKING ON-SITE MUST FOLLOW THE TERMS OF THE SWPPP AND NDPDES PERMIT FOR THIS SITE.
5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING THE NECESSARY CONSTRUCTION PERMITS PRIOR TO THE START OF WORK ON-SITE.
6. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING, INSTALLING, AND MAINTAINING THE NECESSARY TRAFFIC CONTROL DEVICES TO PROTECT THE WORK SITE AND TO ENSURE THE SAFE FLOW OF TRAFFIC AND PEDESTRIANS DURING CONSTRUCTION IN ACCORDANCE WITH CURRENT MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) STANDARDS AND REQUIREMENTS.
7. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING MATERIAL TESTING SERVICES IN ACCORDANCE WITH THE PROJECT SPECIFICATIONS.
8. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONSTRUCTION STAKING SERVICES AS NEEDED TO PROPERLY CONSTRUCT THE PROPOSED IMPROVEMENTS IN ACCORDANCE WITH THE PLANS AND SPECIFICATIONS. CAD FILES MAY BE PROVIDED BY HIGHLANDS ENGINEERING FOR BIDDING AND CONSTRUCTION WITH THE SIGNATURE OF A DISCLAIMER FORM TO BE PROVIDED TO THE CONTRACTOR UPON REQUEST.

SUPPLEMENTAL SPECIFICATIONS

DIVISION 01 — GENERAL REQUIREMENTS

MISC **STATE REGULATORY AGENCY:** Any references in the Project Specifications to the North Dakota State Department of Health (NDDoH) shall be replaced with the North Dakota Department of Environmental Quality (NDDEQ).

01 5227 **NDPDES PERMIT:** Obtain a North Dakota Pollutant Discharge Elimination System (NDPDES) permit for construction activity from the North Dakota Department of Environmental Quality (NDDEQ) prior to the commencement of any soil disturbing activities on-site. Follow all requirements of the general permit NDR11-0000 during construction until final site stabilization is achieved. Prepare and submit the Notice of Termination for this permit upon final stabilization of site soils.

01 5700 **COORDINATION WITH CITY FOR TRAFFIC INTERRUPTIONS:** At least 48 hours prior to interrupting traffic flow or access notify Police (701.456.7762), Ambulance (701.225.1500), Fire Department (701.456.7625), and Dispatch (701.456.7620). Complete the City's Application for Street Closure for Construction form found on the City's web site www.dickinsongov.com, and comply with the required lead time for submitting the application.

DIVISION 02 — EXISTING CONDITIONS

02 3010 **SUB-SURFACE CONDITIONS:** Geotechnical investigation was completed by the City of Dickinson for this project. For a copy of this report, contact Andrew Schrank with Highlands Engineering by calling their office at 701-483-2444, or by emailing schrank@highlandseng.com. This report may be provided as supplemental information, but shall not be considered a contract document.

DIVISION 32 — EXTERIOR IMPROVEMENTS

32 9360 **SEEDING:** Immediately after topsoil placement in disturbed areas, stabilize topsoil by seeding with Type 2, non-irrigated seed mix, and hydro-mulch or straw mulch in accordance with Specification 32 9360 Seeding.

DIVISION 33 — UTILITIES

33 0000 **TRACER WIRE:** Tracer wire is not required for the proposed sanitary sewer system.

33 3722 **SANITARY SYSTEM TESTS**: All proposed sanitary sewer mains shall be hydrostatically tested and deflection tested in accordance with City of Dickinson Standard Specification Section 33 3722 - Sanitary Sewer System, Section 3.4 Field Quality Control. During hydrostatic testing, exfiltration/infiltration shall not exceed 100 gal/in/mile/day.

LEGEND

EXISTING		PROPOSED
	PROPERTY BOUNDARY	
	LOT LINE	
	SECTION LINE	
	QUARTER LINE	
	RIGHT-OF-WAY LINE	
	SETBACK LINE	
	EASEMENT	
	SECTION CORNER	
	QUARTER CORNER	
	CENTER SECTION	
	UNMONUMENTED REFERENCE POINT	
	PROPERTY CORNER MONUMENT	
	BENCHMARK	
UGE — UGE	UNDER GROUND ELECTRIC	UGE — UGE
E	ELECTRIC TRANSFORMER	E
	ELECTRIC PEDESTAL	
	LIGHT POLE	
GAS — GAS	NATURAL GAS / PROPANE	GAS — GAS
UGT — UGT	UNDER GROUND TELEPHONE	UGT — UGT
	TELEPHONE PEDESTAL	
FO — FO	FIBER OPTIC	FO — FO
PL — PL	PIPELINE	
	TREE	
	TREEROW	
X — X	BARB-WIRE FENCE	X — X
	WOOD FENCE	
	CHAIN LINK FENCE	
	VINYL / ALUMINUM FENCE	
24XX	5' CONTOUR	24XX
24XX	1' CONTOUR	24XX
	FLOW DIRECTION	
	GRADING BREAKLINES	
	GRADING BOUNDARY	
	SPOT ELEVATION	55.55 XX
	TOP OF TOPSOIL	FG
	TOP OF SUBGRADE	SG
	TOP OF CONCRETE	CS
	TOP OF ASPHALT	AS
	TOP OF GRAVEL	GS
	INVERT	INV
	TOP BACK OF CURB	TC
	FLOWLINE	FL
	HIGH POINT	HP
	LOW POINT	LP
W — W	WATER MAIN	
WS — WS	WATER SERVICE LINE	WS — WS
	FIRE HYDRANT	
W.G.V.	WATER GATE VALVE	W.G.V.
	WATER SHUT OFF	
	FITTINGS	11.25° 22.5° 45° 90° TEE CROSS REDUCER WYE
SAN — SAN	SANITARY SEWER	
FM — FM	FORCE MAIN	FM — FM
S	SANITARY MANHOLE	S
	SANITARY SEWER CLEAN OUT	
STM — STM	STORM SEWER	
	SUBDRAIN	SD — SD
D	STORM SEWER MANHOLE	D
	BEEHIVE INLET	
	STORM CURB INLET	
	TRENCH DRAIN	
OR	SIGN	OR
	POST / BOLLARD	
	BUILDING	
	CURB & GUTTER	
	VALLEY GUTTER	
	CONCRETE PAVEMENT	
	ASPHALT	
	EROSION CONTROL MAT	
	FIBER ROLLS	
	SILT FENCE	
	REMOVALS	

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REGISTERED PROFESSIONAL ENGINEER
ANDREW SCHRANK
PE-9814
DATE 02/06/26
NORTH DAKOTA

REV	DATE	DESCRIPTION

ENERGY CENTER 6TH ADDITION
SANITARY SEWER AND SITE IMPROVEMENTS
DICKINSON ENERGY PARK, LLC

SCALE: 1"=1/2 MILE
DATE: 02/06/26
DRAWN BY: AWS
PROJECT NUMBER: 241279

SHEET TITLE: COVER SHEET & NOTES

SHEET NUMBER: C0.01
01 of 08

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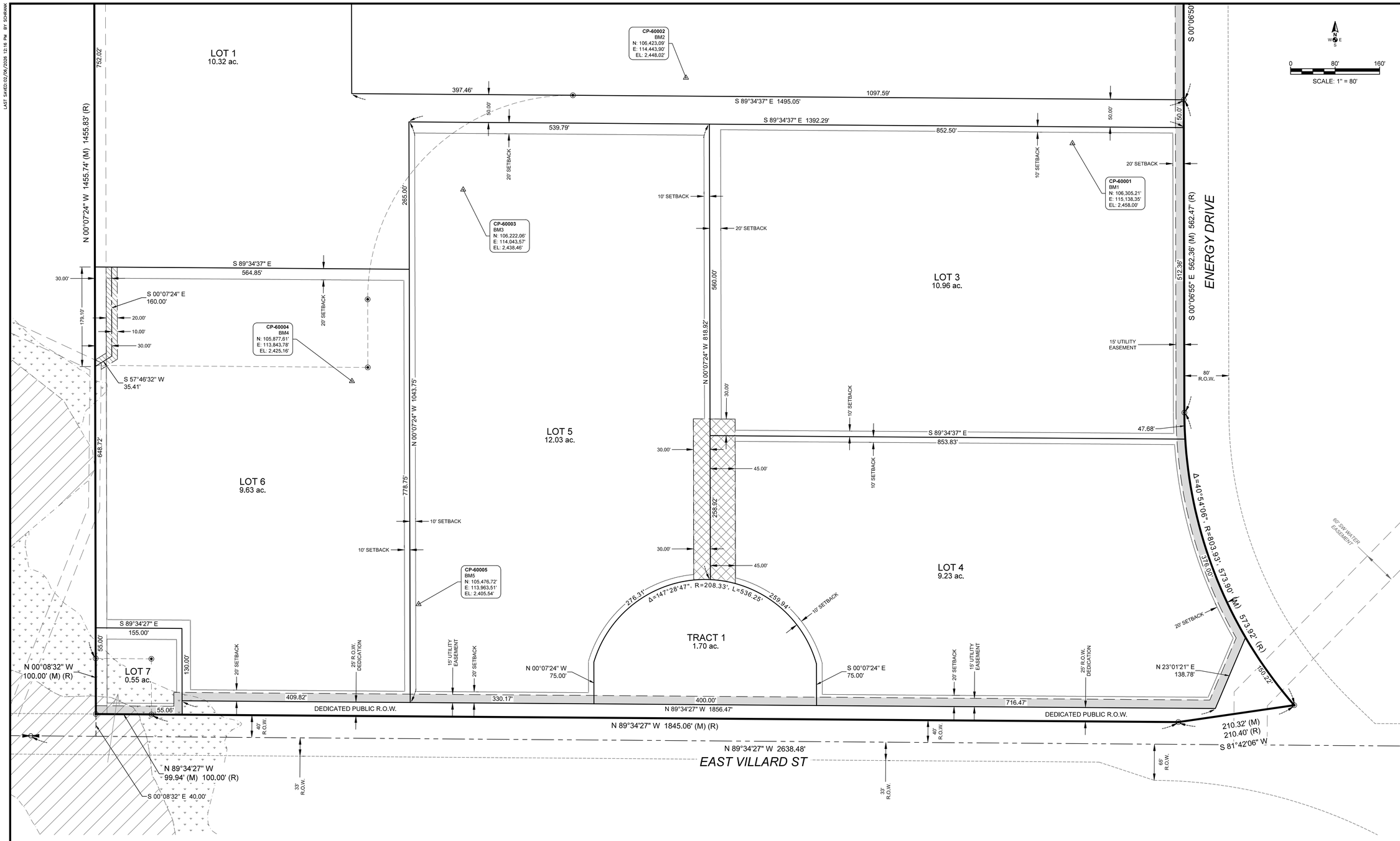

NOTES

N1. BOUNDARIES AND DIMENSIONS SHOWN ARE BASED ON THE PROPOSED PLAT FOR "ENERGY CENTER 6TH ADDITION". THIS PLAT WAS NOT FINALIZED PRIOR TO COMPLETION OF THESE PLANS. THEREFORE DIMENSIONS AND BOUNDARIES ARE SUBJECT TO CHANGE. REFER TO THE FINAL APPROVED PLAT OF "ENERGY CENTER 6TH ADDITION" FOR FINAL SITE BOUNDARIES AND DIMENSIONS, ONCE AVAILABLE.

LEGEND

- PROPERTY BOUNDARY
- PROPOSED LOTS
- EXISTING LOTS
- EXISTING LOT LINES TO BE VACATED
- FOUND MONUMENT
- SET #5, 18-INCH REBAR & CAP STAMPED "HIGHLANDS LS-5466"
- SECTION LINE
- SECTION CORNER
- QUARTER CORNER
- PROPOSED UTILITY EASEMENTS
- PROPOSED DRAINAGE & SANITARY SEWER EASEMENTS
- PROPOSED SANITARY SEWER EASEMENT
- EXISTING EASEMENTS
- BUILDING SETBACK LINES
- 100-YEAR FLOODPLAIN
- REGULATORY FLOODWAY

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REGISTERED PROFESSIONAL ENGINEER
ANDREW SCHRANK
PE-9814
DATE 02/06/26
NORTH DAKOTA

REV	DATE (M/D/Y)	DESCRIPTION
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ENERGY CENTER 6TH ADDITION

SANITARY SEWER AND SITE IMPROVEMENTS
DICKINSON ENERGY PARK, LLC

SCALE: 1"=80'
DATE: 02/06/26
DRAWN BY: AWS
PROJECT NUMBER: 241279

SHEET TITLE:
EXISTING SITE BOUNDARIES & DIMENSIONS

SHEET NUMBER:
C1.01
02 of 08

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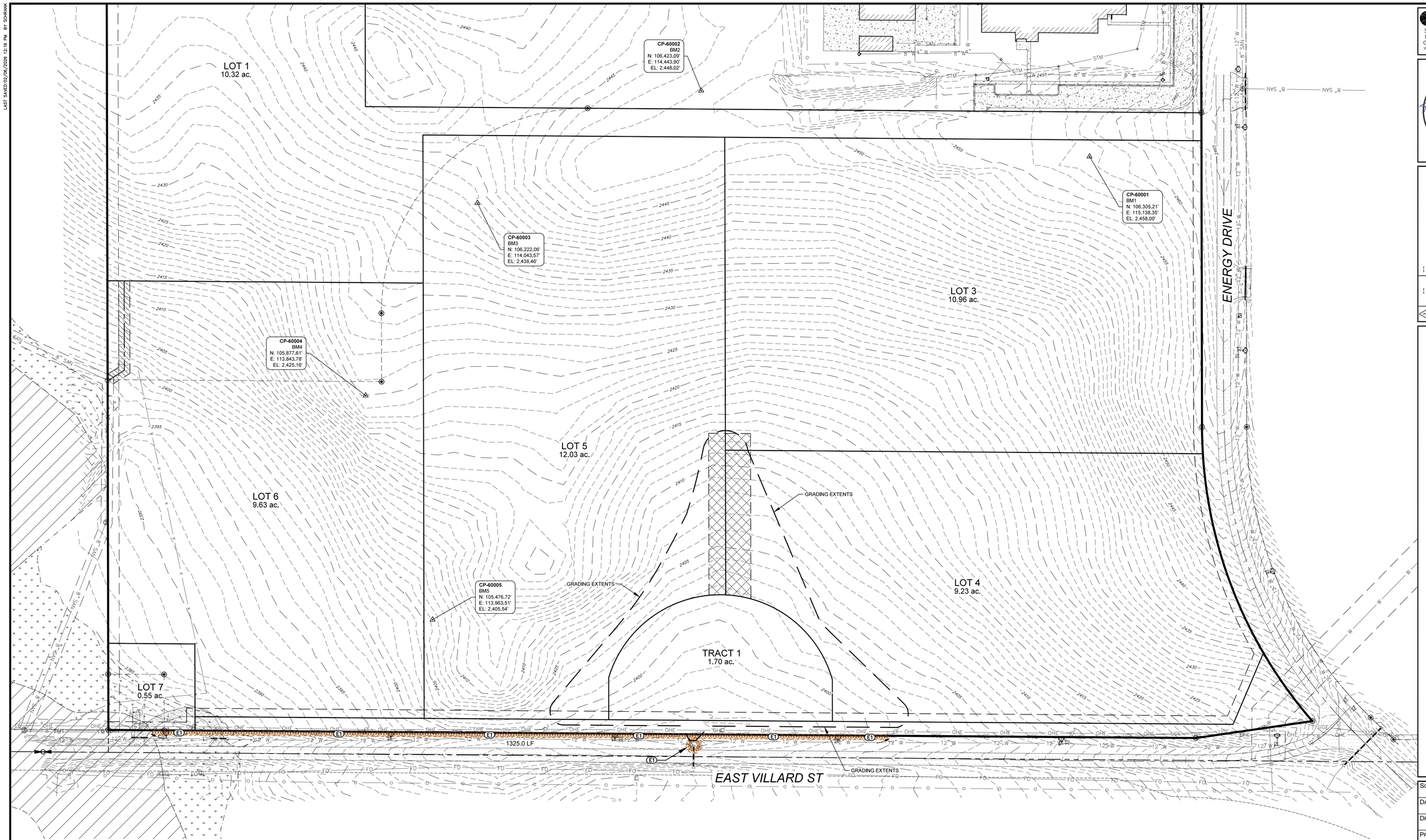

EROSION AND SEDIMENT CONTROL NOTES

E1. PRIOR TO COMMENCEMENT OF SOIL DISTURBING ACTIVITIES, INSTALL 12-INCH DIAMETER FIBER ROLLS PER CITY DETAIL 'C1.01' IN LOCATIONS SHOWN.

E2. PRIOR TO COMMENCEMENT OF SOIL DISTURBING ACTIVITIES AND AT ALL LOCATIONS WHERE EQUIPMENT WILL BE ENTERING AND LEAVING THE WORK SITE CREATING THE POTENTIAL FOR TRACKING INTO ADJACENT PUBLIC RIGHTS-OF-WAY, INSTALL A TEMPORARY TRACKING PAD PER CITY DETAIL 'C1.03'.

E3. MAINTAIN EROSION CONTROL ITEMS UNTIL FINAL SITE STABILIZATION IS ACHIEVED.

N W E S

0 80' 160'

SCALE: 1" = 80'

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REGISTERED PROFESSIONAL ENGINEER
ANDREW SCHRANK
PE-9814
DATE 02/06/26
NORTH DAKOTA

REV	DATE	DESCRIPTION
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ENERGY CENTER 6TH ADDITION

SANITARY SEWER AND SITE IMPROVEMENTS
DICKINSON ENERGY PARK, LLC

SCALE: 1"=80'
DATE: 02/06/26
DRAWN BY: AWS
PROJECT NUMBER: 241279

SHEET TITLE:
EXISTING SITE CONDITIONS & INITIAL EROSION CONTROL

SHEET NUMBER:
C1.02
03 of 08

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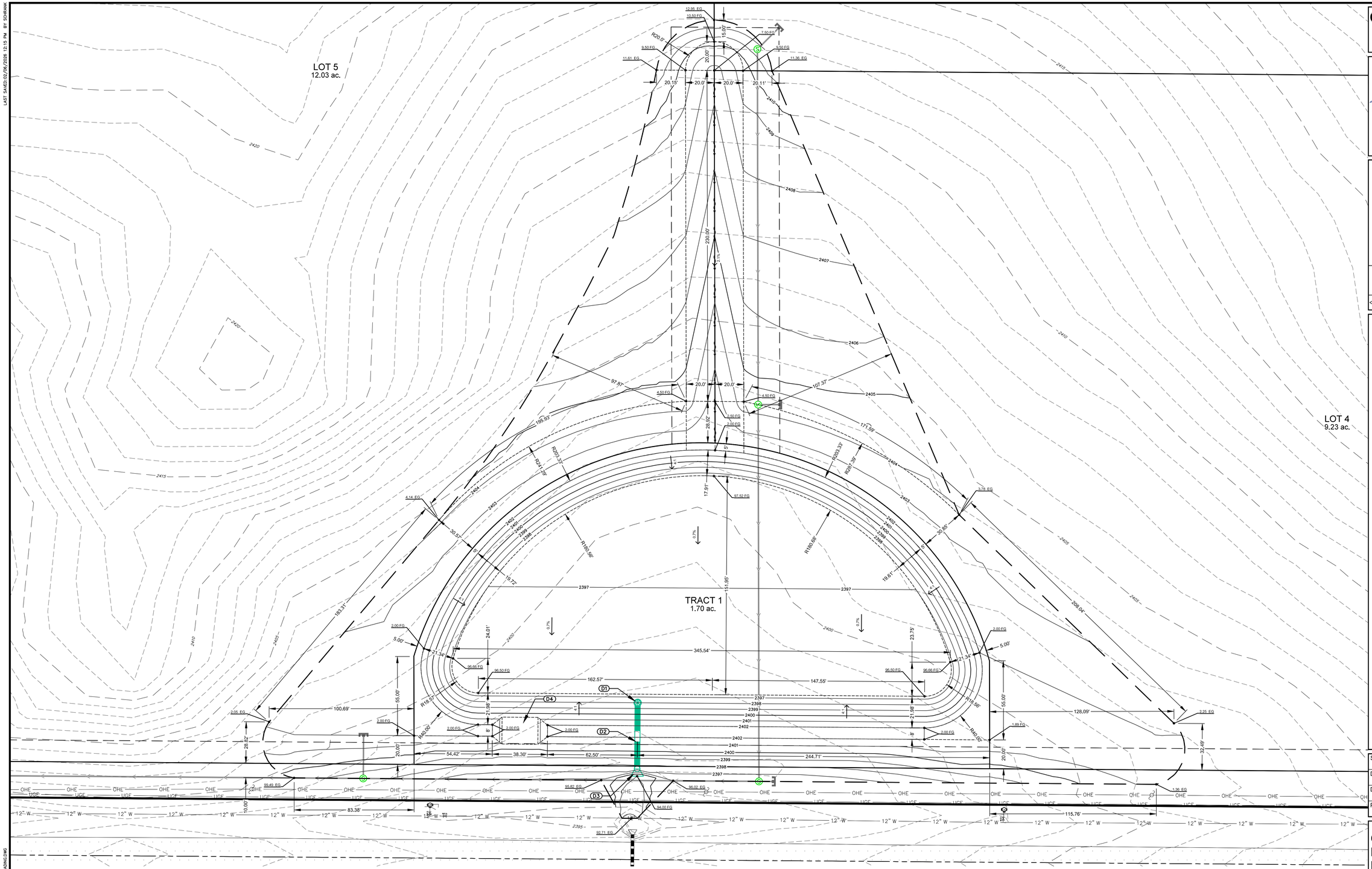

SITE GRADING NOTES

G1. REMOVE AND SALVAGE TOPSOIL THROUGH ITS FULL DEPTH IN AREAS TO BE GRADED.
G2. PERFORM SITE GRADING TO THE PROPOSED CONTOUR ELEVATIONS SHOWN. CONTOURS AND SPOT ELEVATIONS SHOWN ARE TO TOP OF FINISHED TOPSOIL.
G3. IMMEDIATELY AFTER COMPLETION OF SITE GRADING, REPLACE TOPSOIL AND COMMENCE FINAL STABILIZATION OF SITE SOILS. STABILIZE TOPSOILED AREAS BY SEEDING WITH TYPE 2 NON-IRRIGATED SEED MIX WITH HAY MULCH OR HYDRO-MULCH.

STORMWATER MANAGEMENT FACILITY OUTLET NOTES

D1. CONSTRUCT STORMWATER MANAGEMENT FACILITY OUTLET STRUCTURE PER DETAIL "D1" IN LOCATION SHOWN.
D2. INSTALL 36-INCH RCP IN LOCATION SHOWN.
D3. INSTALL 36-INCH RCP FLARED END SECTION IN LOCATION SHOWN.
D4. GRADE OVERFLOW WEIR PER DETAIL 'D4' IN LOCATION SHOWN

N
W E
S

0 30' 60'
SCALE: 1" = 30'

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REGISTERED PROFESSIONAL ENGINEER
ANDREW SCHRANK
PE-9814
DATE 02/06/26
NORTH DAKOTA

REV	DATE	DESCRIPTION
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ENERGY CENTER 6TH ADDITION
SANITARY SEWER AND SITE IMPROVEMENTS
DICKINSON ENERGY PARK, LLC

SCALE: 1"=30'
DATE: 02/06/26
DRAWN BY: AWS
PROJECT NUMBER: 241279

SHEET TITLE: GRADING PLAN - BLOCK 1

SHEET NUMBER: C2.01
04 of 08

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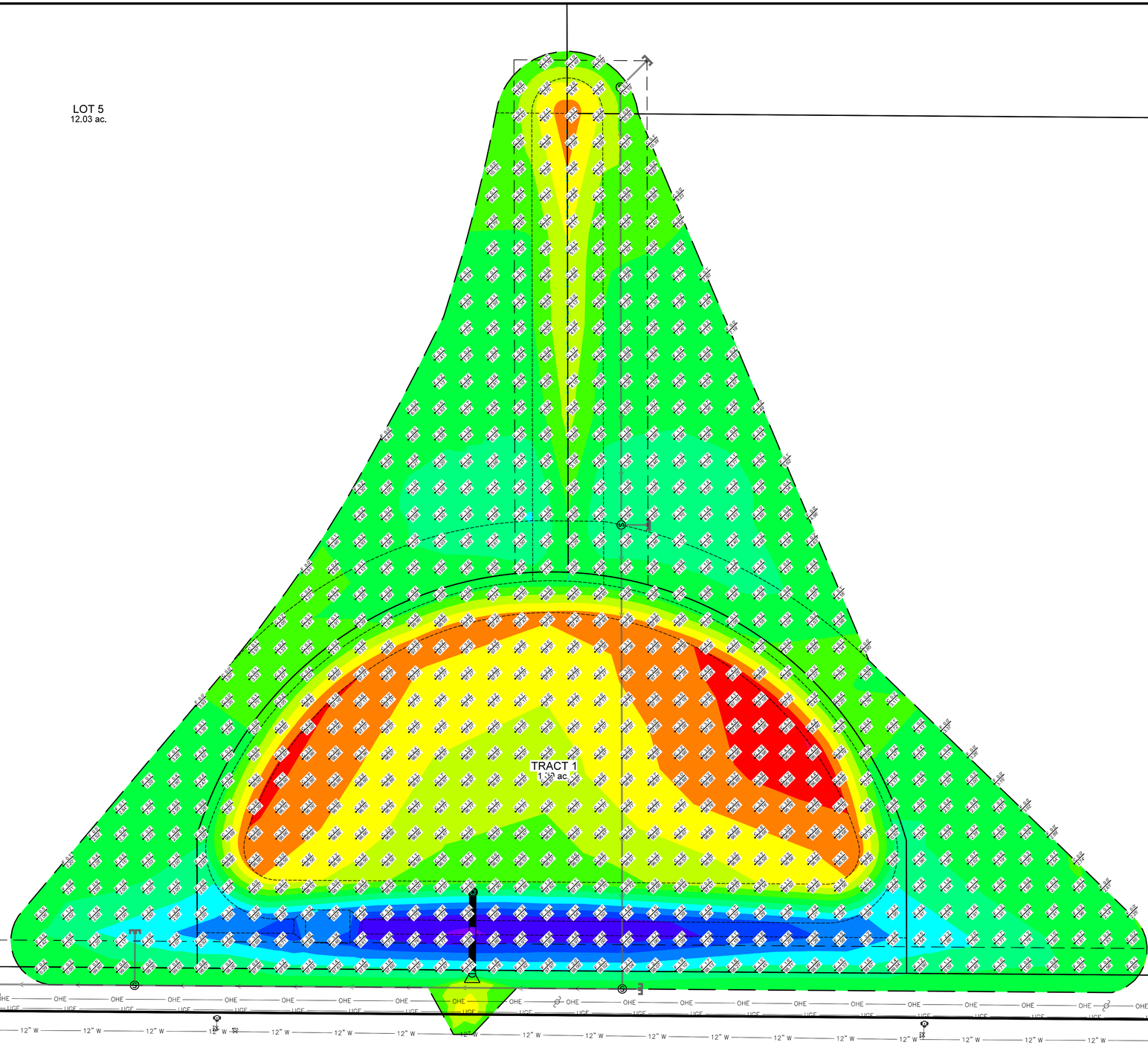
CUT/FILL NOTES

C1. CUTS/FILLS SHOWN ARE FROM TOP OF EXISTING TOPSOIL TO THE TOP OF FINISHED TOPSOIL.

C2. ELEVATIONS SHOWN ARE REFERENCED TO THE TOP OF FINISHED TOPSOIL.

CUT/FILL TABLE			
NUMBER	MINIMUM ELEV. CHANGE	MAXIMUM ELEV. CHANGE	COLOR
1	-6.00	-5.00	
2	-5.00	-4.00	
3	-4.00	-3.00	
4	-3.00	-2.00	
5	-2.00	-1.00	
6	-1.00	0.00	
7	0.00	1.00	
8	1.00	2.00	
9	2.00	3.00	
10	3.00	4.00	
11	4.00	5.00	
12	5.00	6.00	
13	6.00	7.00	



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PE-9814
DATE 02/06/26
NORTH DAKOTA

REV	DATE	DESCRIPTION
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ENERGY CENTER 6TH ADDITION

SANITARY SEWER AND SITE IMPROVEMENTS
DICKINSON ENERGY PARK, LLC

SCALE: 1"=30'
DATE: 02/06/26
DRAWN BY: AWS
PROJECT NUMBER: 241279

SHEET TITLE:
GRADING PLAN - PROPOSED CUT/FILL

SHEET NUMBER:
C2.02
05 of 08

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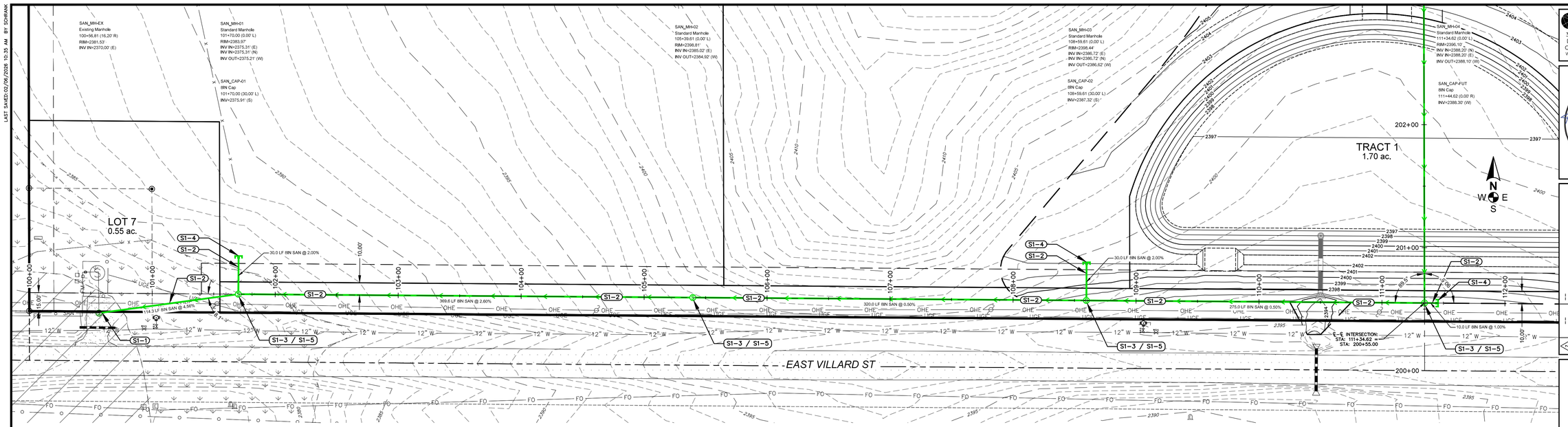

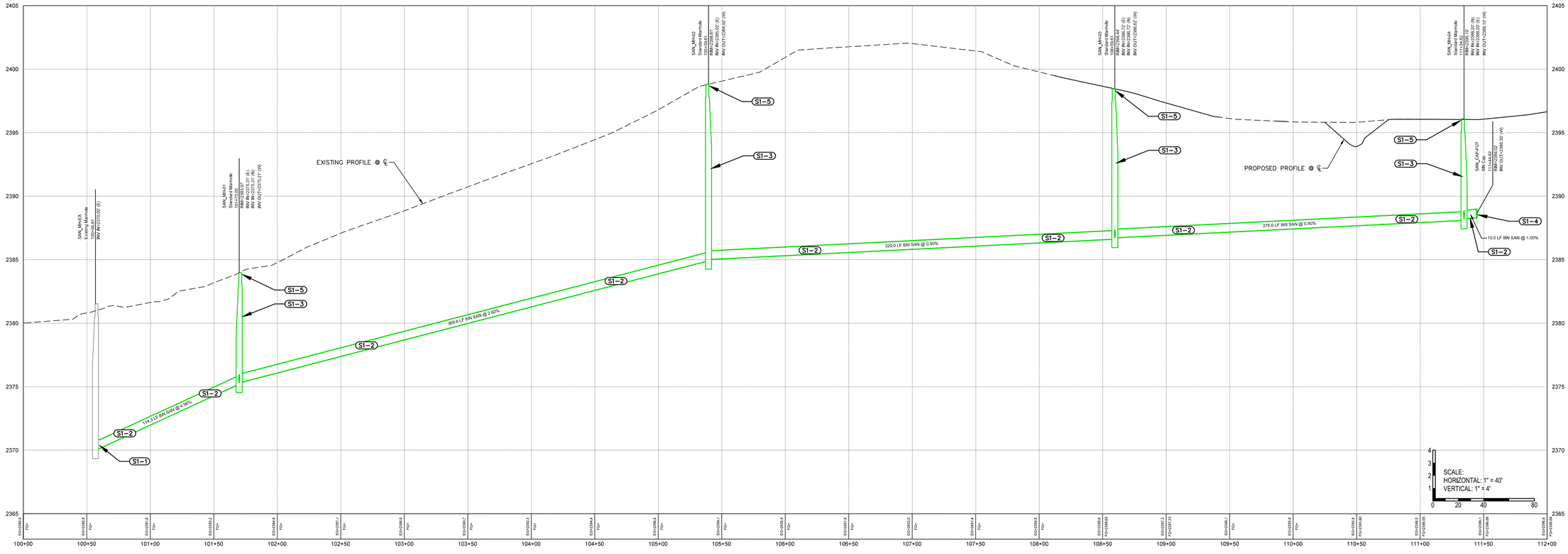

SANITARY SEWER NOTES

S1-1. CONNECT TO EXISTING SANITARY MANHOLE IN LOCATION SHOWN.
S1-2. INSTALL 8-INCH PVC SANITARY SEWER MAIN IN LOCATIONS SHOWN.
S1-3. CONSTRUCT STANDARD SANITARY SEWER MANHOLE PER CITY DETAIL 'C3.01' IN LOCATIONS SHOWN.
S1-4. INSTALL 8-INCH PVC CAP AT END OF SEWER LINE IN LOCATION SHOWN AND MARK END OF LINE PER THE SPECIFICATIONS.
S1-5. INSTALL EXTERNAL CHIMNEY SEAL PER CITY DETAIL 'C3.05' IN LOCATIONS SHOWN.

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REV	DATE	DESCRIPTION
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ENERGY CENTER 6TH ADDITION

SANITARY SEWER AND SITE IMPROVEMENTS
DICKINSON ENERGY PARK, LLC

SCALE: 1"=40' H. / 1"=4' V.
DATE: 02/06/26
DRAWN BY: AWS
PROJECT NUMBER: 241279

SHEET TITLE:
SANITARY SEWER PLAN & PROFILE

SHEET NUMBER:
C3.01
06 of 08

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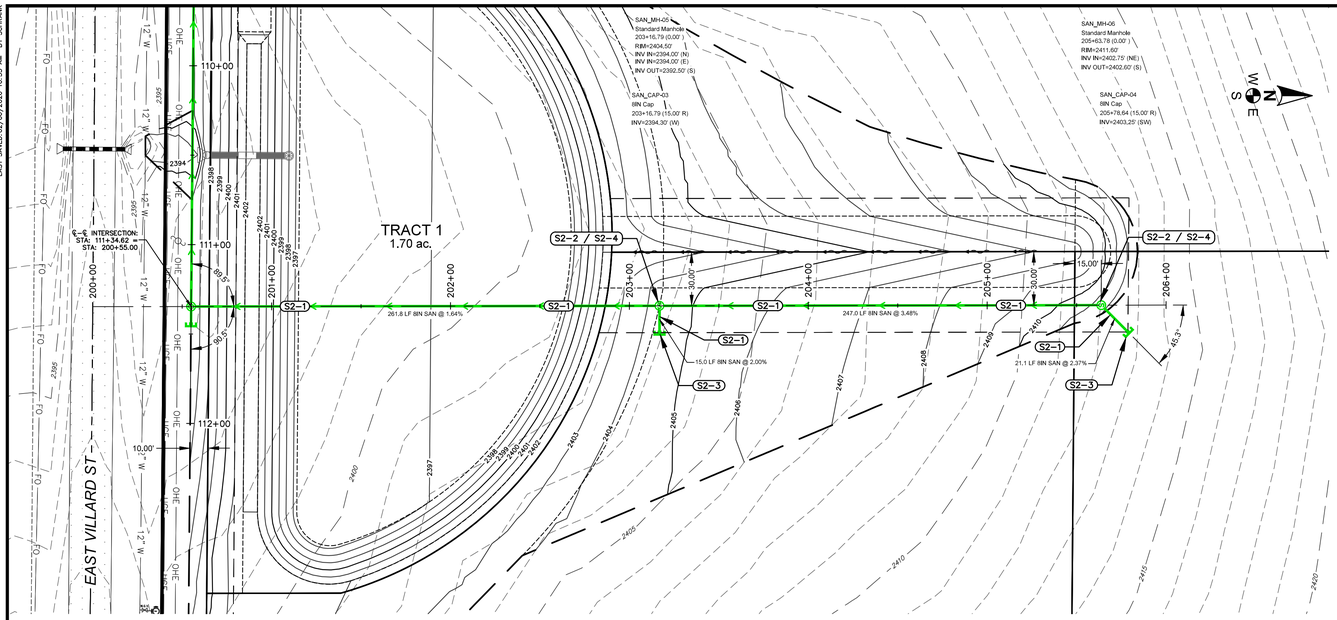

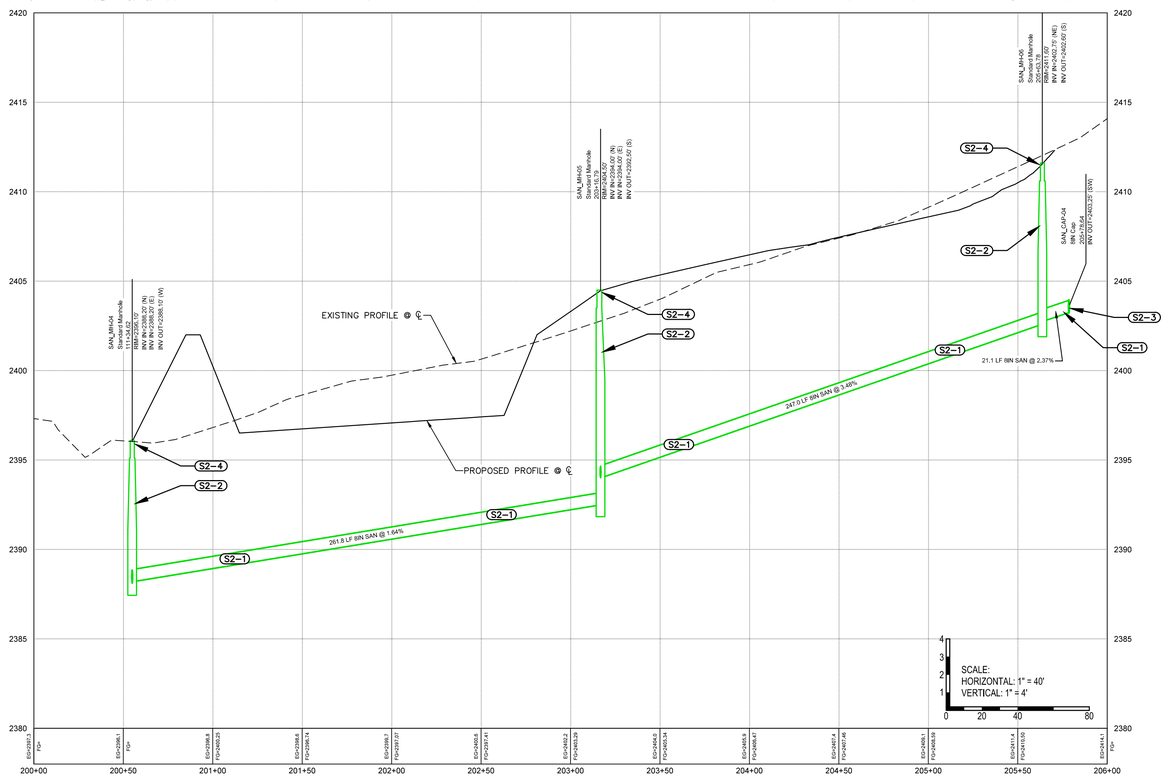

SANITARY SEWER NOTES

S2-1. INSTALL 8-INCH PVC SANITARY SEWER MAIN IN LOCATIONS SHOWN.
S2-2. CONSTRUCT STANDARD SANITARY SEWER MANHOLE PER CITY DETAIL 'C3.01' IN LOCATIONS SHOWN.
S2-3. INSTALL 8-INCH PVC CAP AT END OF SEWER LINE IN LOCATION SHOWN AND MARK END OF LINE PER THE SPECIFICATIONS.
S2-4. INSTALL EXTERNAL CHIMNEY SEAL PER CITY DETAIL 'C3.05' IN LOCATIONS SHOWN.

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REGISTERED PROFESSIONAL ENGINEER
ANDREW SCHRANK
PE-9814
DATE 02/06/26
NORTH DAKOTA

REV	DATE	DESCRIPTION
1	---	---
2	---	---
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7	---	---

ENERGY CENTER 6TH ADDITION

SANITARY SEWER AND SITE IMPROVEMENTS
DICKINSON ENERGY PARK, LLC

SCALE: 1"=40' H. / 1"=4' V.
DATE: 02/06/26
DRAWN BY: AWS
PROJECT NUMBER: 241279

SHEET TITLE:
SANITARY SEWER PLAN & PROFILE

SHEET NUMBER:
C3.02
07 of 08

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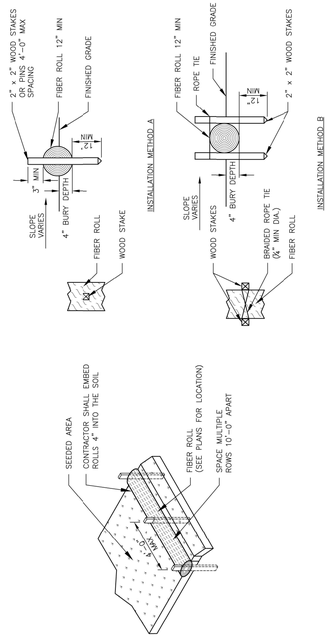
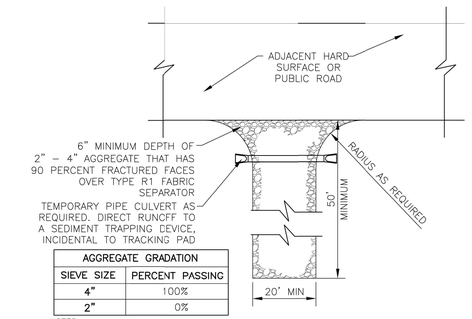
LAST SAVED: 02/06/2026 10:35 AM BY SCHRANK



STANDARD DRAWINGS

FIBER ROLL INSTALLATION

City Detail No.: C1.01 | Last Revision: 3/2017 | Scale: None



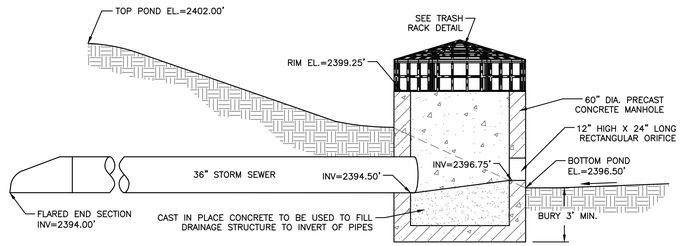
AGGREGATE GRADATION	
SIEVE SIZE	PERCENT PASSING
4"	100%
2"	0%

NOTES:
1. REMOVE TOPSOIL BEFORE CONSTRUCTION OF TEMPORARY VEHICLE TRACKING PAD.
2. SITE DRAINAGE SHALL NOT BE ALLOWED TO FLOW ACROSS TRACKING PAD AND ONTO ADJACENT ROADWAYS OR PAVED AREAS.
3. NEW ROCK MUST BE ADDED AS TRACKING PAD BECOMES COVERED OR BURIED.
4. MUD SPILLED, DROPPED, WASHED, OR TRACKED ONTO PUBLIC ROADS SHALL BE REMOVED IMMEDIATELY.
5. THE TRACKING PAD WILL NEED OCCASIONAL MAINTENANCE INCLUDING PERIODIC TOP DRESSING OF ADDITIONAL ROCK AND/OR COMPLETE REMOVAL AND RE-INSTALLATION OF TRACKING PAD.
6. TEMPORARY PIPE CULVERT, MINIMUM 18" DIAMETER.
7. AFTER REMOVAL OF TEMPORARY TRACKING PAD, RESTORE THE DISTURBED AREA TO IT'S ORIGINAL CONDITION.

STANDARD DRAWINGS

TEMPORARY TRACKING PAD

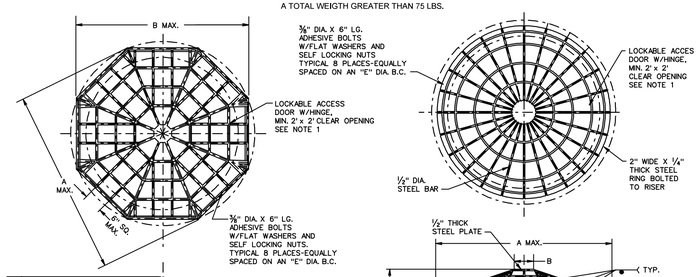
City Detail No.: C1.03 | Last Revision: 3/2017 | Scale: None



SECTION VIEW

NOTES

1. A HINGED, LOCKABLE ACCESS DOOR SHALL BE PROVIDED TRASH RACKS WITH A TOTAL WEIGTH GREATER THAN 75 LBS.



RISER		DIMENSION					APPROX.
I.D.	O.D.	A	B	C	D	E	WT. (LBS.)
24	30	31	28⅝	7	11	27	24
36	44	45	41½	13	19	40	58
48	58	59	54½	13	21	53	86
60	72	73	67½	17	28	66	135
72	86	87	80⅞	23	35	79	204
84	100	101	93¾	25	39	92	266
96	114	115	106¾	22	38	105	305

HIGH DENSITY POLYETHYLENE

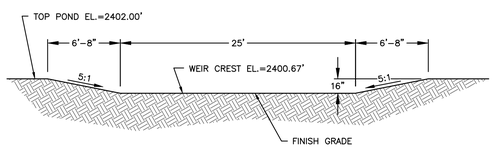
RISER		DIMENSION						APPROX.
I.D.	O.D.	A	B	C	D	E	SEGMENT	WT. (LBS.)
24	30	30	6	7	10	27	15	46
36	44	42	6	13	18	40	22	82
48	58	55	9	13	20	53	29	120
60	72	68	9	17	26	66	36	169
72	86	81	9	23	34	79	42	227
84	100	94	12	25	37	92	49	290
96	114	107	12	22	36	105	56	341

METAL

STORMWATER MANAGEMENT STRUCTURE TRASH RACK DETAIL

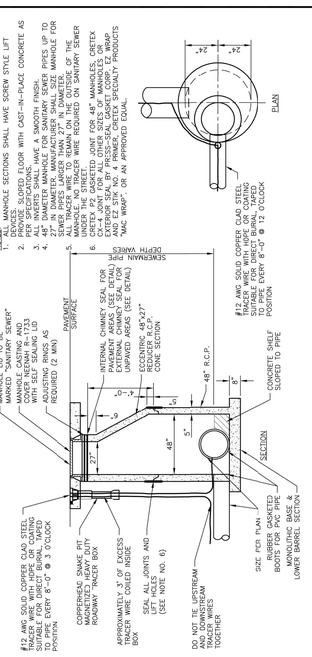
D1 POND OUTLET STRUCTURE

SCALE: NOT TO SCALE



D4 OVERFLOW WEIR SECTION

SCALE: NOT TO SCALE

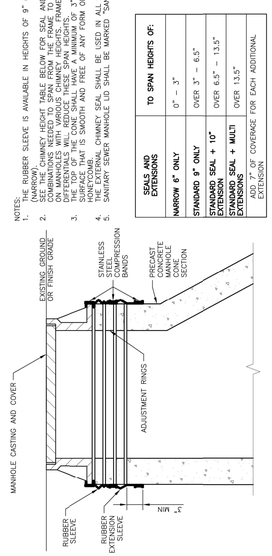


NOTE: TRACER WIRE SHOWN BY THIS DETAIL IS NOT REQUIRED FOR THE SANITARY SEWER SYSTEM. CONCRETE COLLARS ARE NOT REQUIRED FOR MANHOLES IN GRASS AREAS.

STANDARD DRAWINGS

SANITARY SEWER MANHOLE - STANDARD

City Detail No.: C3.01 | Last Revision: 3/2017 | Scale: None



SEALS AND EXTENSIONS	TO SPAN HEIGHTS OF:	
NARROW 6" ONLY	0" – 3"	
STANDARD 9" ONLY	OVER 3" – 6.5"	
STANDARD SEAL + 10" EXTENSION	OVER 6.5" – 13.5"	
STANDARD SEAL + MULTI EXTENSIONS	OVER 13.5"	
	ADD 6" OF COVERAGE FOR EACH ADDITIONAL EXTENSION	

NOTE: AS AN ALTERNATIVE TO THE EXTERIOR CHIMNEY SEALS SHOWN, I & I BARRIERS BY STRIKE PRODUCTS, OR APPROVED EQUAL, MAY BE USED. ALTERNATIVE PRODUCTS MUST BE INSTALLED PER THE MANUFACTURER'S RECOMMENDATIONS.

STANDARD DRAWINGS

SANITARY SEWER EXTERNAL CHIMNEY SEAL

City Detail No.: C3.05 | Last Revision: 3/2017 | Scale: None

HIGHLANDS ENGINEERING
319 24TH STREET EAST
DICKINSON, ND 58601
OFFICE: 701.483.2444
WWW.HIGHLANDSENG.COM

REGISTERED PROFESSIONAL ENGINEER
ANDREW SCHRANK
PE-9814
DATE 02/06/26
NORTH DAKOTA

Rev	DATE	DESCRIPTION
1	---	---
2	---	---
3	---	---
4	---	---
5	---	---
6	---	---
7	---	---
8	---	---

ENERGY CENTER 6TH ADDITION

SANITARY SEWER AND SITE IMPROVEMENTS

DICKINSON ENERGY PARK, LLC

SCALE: AS SHOWN
DATE: 02/06/26
DRAWN BY: AWS
PROJECT NUMBER: 241279

SHEET TITLE: DETAILS

SHEET NUMBER: C4.01
08 of 08

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