

October 15, 2026

Re: Roosevelt Industrial Park Expansion
Aberdeen, SD
Helms A-9767

ADDENDUM NUMBER 1

The following modifications are made to the plans and specifications for the Roosevelt Industrial Park Expansion; Aberdeen, SD.

CONSTRUCTION SPECIFICATION AND CONTRACT DOCUMENTS

1) Bidding Documents, Addition of WBE/MBE Solicitation Form.

This project has WBE/MBE goals. Please use and complete this form and turn in with the submitted bid documents(use additional sheets if necessary).

2) General Conditions, EQUAL EMPLOYMENT OPPORTUNITY and AFFIRMATIVE ACTION REQUIREMENTS on FEDERALLY ASSISTED CONSTRUCTION CONTRACTS; Page 163 of 435; Revision

Please remove and replaced page 163 with the attached revised page 163.

3) Technical Specifications; Section 31 34 19 Geotextile Fabrics. Revision to Section 2.02.B. Remove and Replace with the following.

- A. The geotextile shall conform to the minimum physical property requirements for a WOVEN Geotextile Separator fabric listed in Table 1.

Like other products on this project, the WOVEN fabric shall meet the requirements of “Build America, Buy America”.

4) Technical Specifications; Section 32 16 00 Curb and Gutter and Misc. Concrete Pavement. Revision to Section 4.01.B. Remove and Replace with the following.

1. Concrete Pavement:

- a. Measurement for Concrete Pavement shall be per square foot of pavement installed based on a reinforced concrete depth of eight (8) inches.

5) Technical Specifications; Section 33 41 00 Storm Utility Drainage Piping.

Revision to Part 2. Add the following.

2.04 FLARED END SECTIONS

- A. Owner wants all flared end sections to be RCP. If Contractor elects to use PP pipe, the flared end sections must be RCP so either a concrete collar shall be poured or a MarMac coupler used to make the connection between the two dissimilar pipe materials.

Revision to Section 3.03.A.2. Remove and Replace with the following.

Class E bedding material (as seen in the Standard Drawing 33 41 00 – 1), will be used with all PP storm drainage piping and the bedding material shall meet Part 2.03.A.

- a. At limited locations, the cover over top of the piping won't allow the full 12" of bedding over top of the pipe. At these locations, the depth of bedding will be decreased accordingly.*

Revision to 3.06.B. Add the following.

4. AASHTO Section 30 shall be followed for Polypropylene pipe.

CONSTRUCTION PLAN SHEETS

1.) Plan Note Addition to Phase 1 Traffic Control, Plan Sheet 7 of 63:

The traffic control for Phase 1 shall follow standard plate 634.53 (as shown on Sheet 10).

2.) Revision to Traffic Control Detail, Plan Sheet 11 of 63:

No detour shall be used and standard plate 634.33 shall not be used for the sidewalk/recreational trail. The traffic control for the closure of the sidewalk/recreation trail shall consist of 2 – Type 3 barricades located on the north side of the work zone and 2 – Type 3 barricades located on the south side of the work zone. Please strike out the standard plate from Sheet 11.

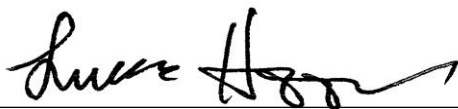
3.) Revision of Storm Sewer Inlet elevation information, Plan Sheets 18,22,24,26,28,31,33, and 41 of 63:

Floor elevations for storm sewer inlets have been revised. Also note, the storm inlets at Station 16+50 (Sheet 22) indicate new north and south inverts. These are for future use and 24" storm piping shall be stubbed out and capped (Bid Item 43). Please remove and replace with the attached revised Sheets 18,22,24,26,28,31,33, and 41.

4.) Clarification of Type B Curb and Gutter, Plan Sheet 53 of 63:

Type B68 shall be used for the 32" wide curb and gutter. Original highlighted detail was mistakenly blacked out. Please remove and replace with the attached revised Sheet 53.

ALL OTHER ITEMS OF THE PLANS AND SPECIFICATIONS REMAIN UNCHANGED.

BY: 

PROJECT ENGINEER - HELMS AND ASSOCIATES



=====

COMPANY NAME: _____ BY: _____

TITLE: _____ DATE: _____

ATTACH THIS SIGNED ADDENDUM NUMBER 1 TO THE BID FORM WHEN SUBMITTING
AND/OR ACKNOWLEDGE THE ADDENDUM ON THE BID FORM.

SUBCONTRACTOR SOLICITATION INFORMATION FORM

PROJECT NAME: Roosevelt Industrial Park Expansion

Subcontractor Name and Telephone Number	MBE or WBE	Description of Work Offered	Date of Phone Follow-up & Person Contacted	Amount of Bid or Reason for not Quoting	Bid Accepted or Rejected? Include Reason for Rejection

This information is true and correct to the best of my knowledge

Contractor Name, Address and Telephone Number

This form shall be submitted as part of the contractor's bid.

Signature

Title

Date

EQUAL EMPLOYMENT OPPORTUNITY and AFFIRMATIVE ACTION REQUIREMENTS on FEDERALLY ASSISTED CONSTRUCTION CONTRACTS

Notice of Requirement for Affirmative Action to Ensure Equal Employment Opportunity (Executive Order 11246)

1. The Offer's or Bidder's attention is called to the "Equal Opportunity Clause" and the "Standard Federal Equal Employment Specifications" set forth herein.
2. The goals and timetables for minority and female participation, expressed in percentage terms for the

Contractor's aggregate workforce in each trade on all construction work in the covered area as follows:

Goals for minority participation in each trade -	<u>1.3%</u>
(See Appendix A for goals by county)	
Goals for female participation in each trade -	<u>6.9%</u>

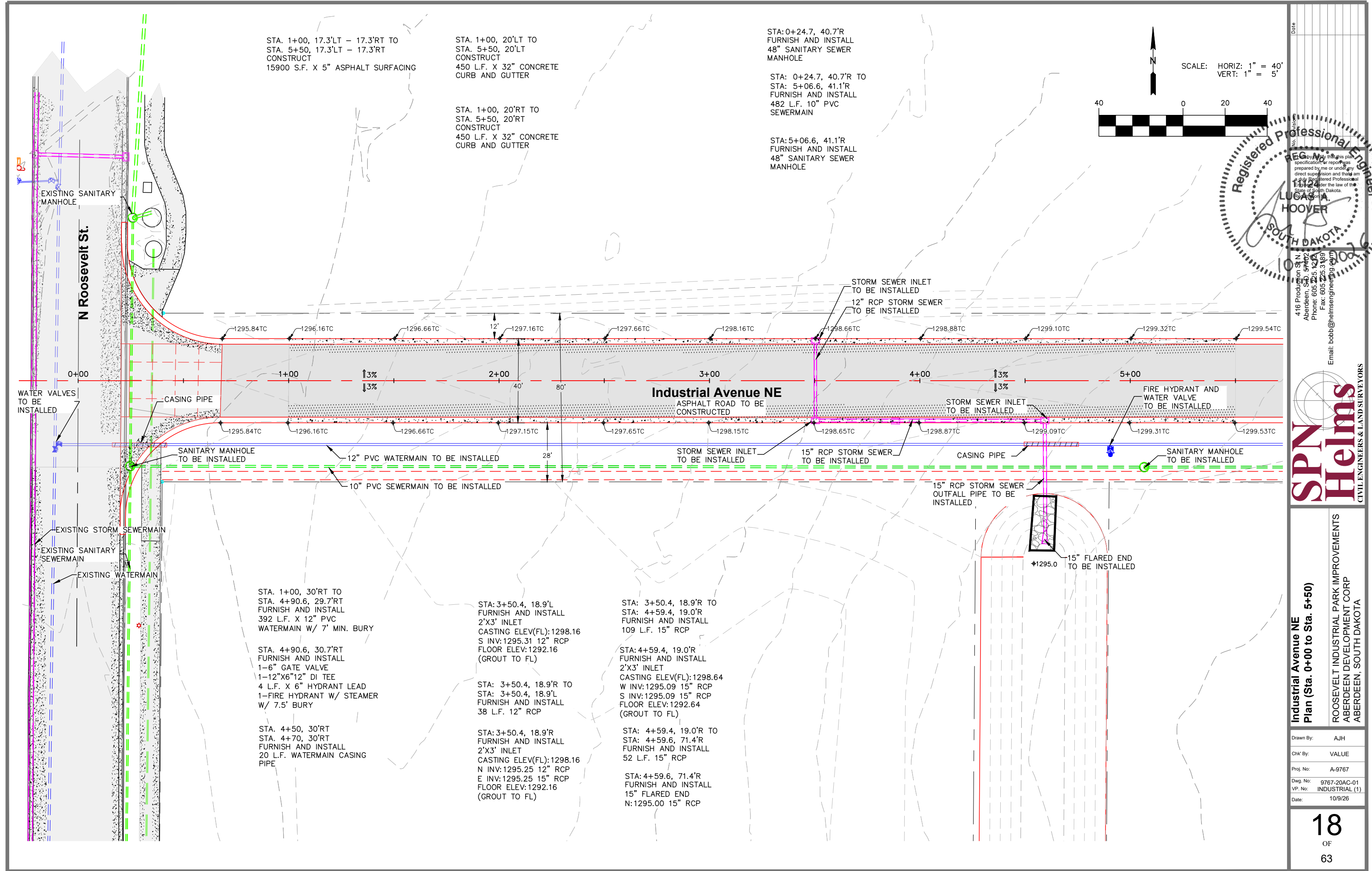
As used in this notice, and in the contract resulting from this solicitation, the "covered area" is

Brown County.

These goals are applicable to all the contractor's construction work (whether or not it is Federal or Federally assisted) performed in the covered area. If the contractor performs construction work in a geographical area located outside of the covered area, it shall apply the goals established for such geographical area where the work is actually performed. With regard to this second area, the contractor also is subject to the goals for both its federally involved and non-federally involved construction.

The Contractor's compliance with the Executive Order and the regulations in 41 CFR Part 60-4 shall be based on its implementation of the Equal Opportunity Clause, specific affirmative action obligations required by the specifications set forth in 41 CFR 60-4.3(a), and its efforts to meet the goals. The hours of minority and female employment and training must be substantially uniform throughout the length of the contract, and in each trade, and the contractor shall make a good faith effort to employ minorities and women evenly on each of its projects. The transfer of minority or female employees or trainees from contractor to contractor or from project to project for the sole purpose of meeting the contractor's goals shall be a violation of the contract, the Executive Order, and the regulations in 41 CFR Part 60-4. Compliance with the goals will be measured against the total work hours performed.

3. **The contractor shall provide written notification to the Director of the Office of Federal Contract Compliance Programs within 10 working days of award of any construction subcontract in excess of \$10,000 at any tier for construction work**



STA. 11+00, 17.3'LT - 17.3'RT TO
STA. 16+50, 17.3'LT - 17.3'RT
CONSTRUCT
19067 S.F. X 5" ASPHALT SURFACING

STA. 11+00, 20'LT TO
STA. 16+50, 20'LT
CONSTRUCT
550 L.F. X 32" CONCRETE
CURB AND GUTTER

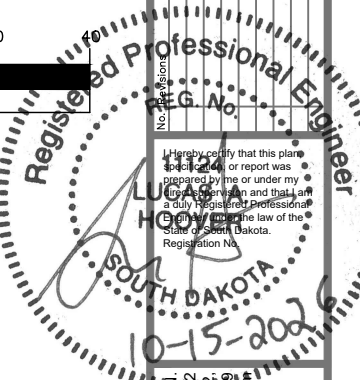
STA. 11+00, 20'RT TO
STA. 11+91.4, 20'RT
CONSTRUCT
92 L.F. X 32" CONCRETE
CURB AND GUTTER

STA. 13+01.4, 20'RT TO
STA. 16+50, 20'RT
CONSTRUCT
264 L.F. X 32" CONCRETE
CURB AND GUTTER

STA:13+98.7, 40.8'R
FURNISH AND INSTALL
48" SANITARY SEWER
MANHOLE

STA: 13+98.7, 40.8'R
TO
STA: 18+80.1, 40.7'R
FURNISH AND INSTALL
481 L.F. 10" PVC
SEWERMAIN

SCALE: HORIZ: 1" = 40'
VERT: 1" = 5'

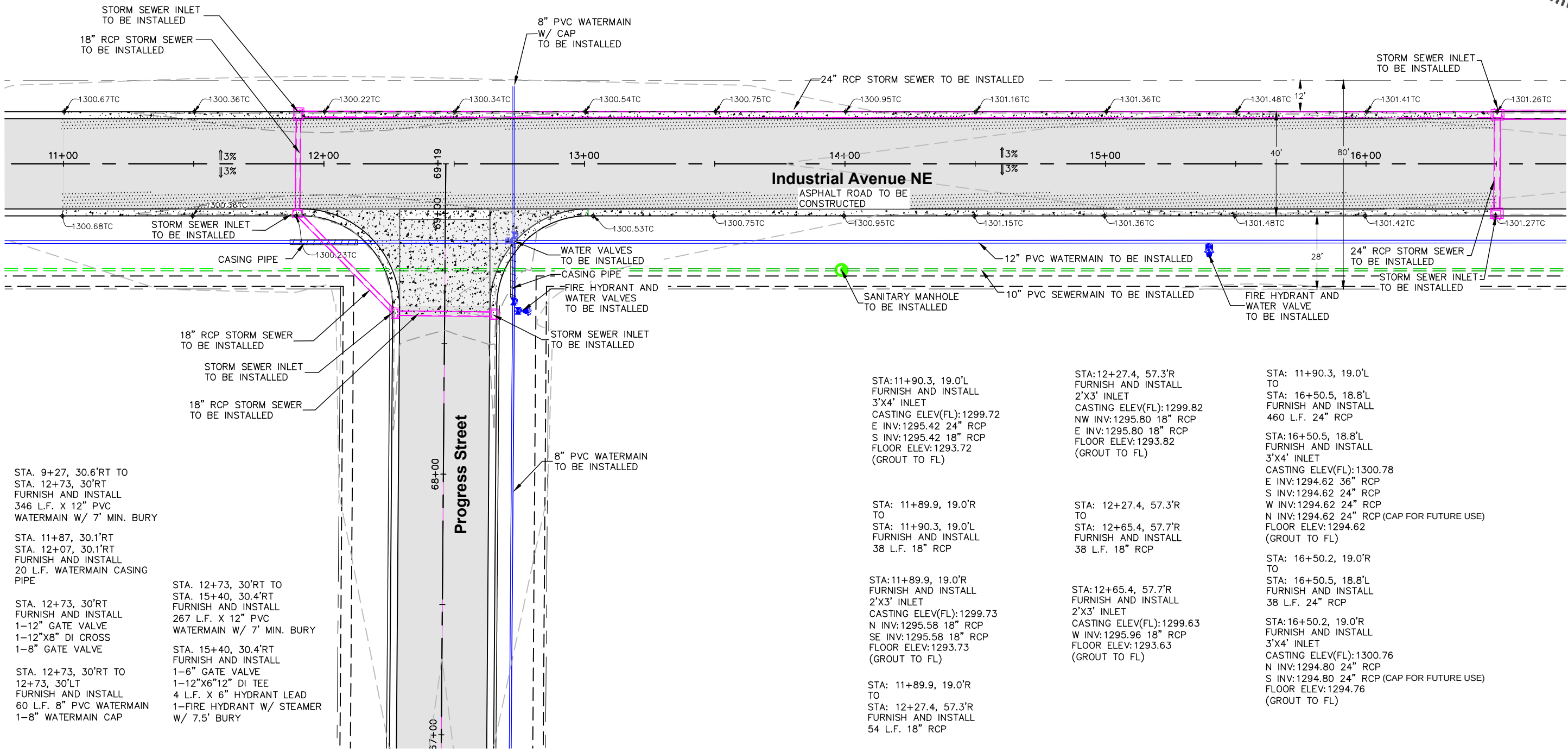


416 Production STA
Aberdeen, S.D. 57400
Phone: 605.225.1212
Fax: 605.225.3199
Email: bobb@helmsengineering.com



Industrial Avenue NE
Plan (Sta. 11+00 to Sta. 16+50)
ROOSEVELT INDUSTRIAL PARK IMPROVEMENTS
ABERDEEN DEVELOPMENT CORP
ABERDEEN, SOUTH DAKOTA

Drawn By: AJH
Chk' By: VALUE
Proj. No: A-9767
Dwg. No: 9767-20AC-01
VP. No: INDUSTRIAL (3)
Date: 10/15/26



STA. 9+27, 30.6'RT TO
STA. 12+73, 30'RT
FURNISH AND INSTALL
346 L.F. X 12" PVC
WATERMAIN W/ 7' MIN. BURY

STA. 11+87, 30.1'RT
STA. 12+07, 30.1'RT
FURNISH AND INSTALL
20 L.F. WATERMAIN CASING
PIPE

STA. 12+73, 30'RT
FURNISH AND INSTALL
1-12" GATE VALVE
1-12"x8" DI CROSS
1-8" GATE VALVE

STA. 12+73, 30'RT TO
12+73, 30'LT
FURNISH AND INSTALL
60 L.F. 8" PVC WATERMAIN
1-8" WATERMAIN CAP

STA. 12+73, 30'RT TO
STA. 15+40, 30.4'RT
FURNISH AND INSTALL
267 L.F. X 12" PVC
WATERMAIN W/ 7' MIN. BURY

STA. 15+40, 30.4'RT
FURNISH AND INSTALL
1-6" GATE VALVE
1-12"x6"12" DI TEE
4 L.F. X 6" HYDRANT LEAD
1-FIRE HYDRANT W/ STEAMER
W/ 7.5' BURY

STA:11+90.3, 19.0'L
FURNISH AND INSTALL
3'X4' INLET
CASTING ELEV(FL):1299.72
E INV:1295.42 24" RCP
S INV:1295.42 18" RCP
FLOOR ELEV:1293.72
(GROUT TO FL)

STA: 11+89.9, 19.0'R
TO
STA: 11+90.3, 19.0'L
FURNISH AND INSTALL
38 L.F. 18" RCP

STA:11+89.9, 19.0'R
FURNISH AND INSTALL
2'X3' INLET
CASTING ELEV(FL):1299.73
N INV:1295.58 18" RCP
SE INV:1295.58 18" RCP
FLOOR ELEV:1293.73
(GROUT TO FL)

STA: 11+89.9, 19.0'R
TO
STA: 12+27.4, 57.3'R
FURNISH AND INSTALL
54 L.F. 18" RCP

STA:12+27.4, 57.3'R
FURNISH AND INSTALL
2'X3' INLET
CASTING ELEV(FL):1299.82
NW INV:1295.80 18" RCP
E INV:1295.80 18" RCP
FLOOR ELEV:1293.82
(GROUT TO FL)

STA: 12+27.4, 57.3'R
TO
STA: 12+65.4, 57.7'R
FURNISH AND INSTALL
38 L.F. 18" RCP

STA:12+65.4, 57.7'R
FURNISH AND INSTALL
2'X3' INLET
CASTING ELEV(FL):1299.63
W INV:1295.96 18" RCP
FLOOR ELEV:1293.63
(GROUT TO FL)

STA: 11+90.3, 19.0'L
TO
STA: 16+50.5, 18.8'L
FURNISH AND INSTALL
460 L.F. 24" RCP

STA:16+50.5, 18.8'L
FURNISH AND INSTALL
3'X4' INLET
CASTING ELEV(FL):1300.78
E INV:1294.62 36" RCP
S INV:1294.62 24" RCP
W INV:1294.62 24" RCP
N INV:1294.62 24" RCP (CAP FOR FUTURE USE)
FLOOR ELEV:1294.62
(GROUT TO FL)

STA: 16+50.2, 19.0'R
TO
STA: 16+50.5, 18.8'L
FURNISH AND INSTALL
38 L.F. 24" RCP

STA:16+50.2, 19.0'R
FURNISH AND INSTALL
3'X4' INLET
CASTING ELEV(FL):1300.76
N INV:1294.80 24" RCP
S INV:1294.80 24" RCP (CAP FOR FUTURE USE)
FLOOR ELEV:1294.76
(GROUT TO FL)

STA. 16+50, 17.3'LT - 17.3'RT TO
STA. 22+00, 17.3'LT - 17.3'RT
CONSTRUCT
19072 S.F. X 5" ASPHALT
SURFACING

STA. 16+50, 20'LT TO
STA. 22+00, 20'LT
CONSTRUCT
553 L.F. X 32" CONCRETE
CURB AND GUTTER

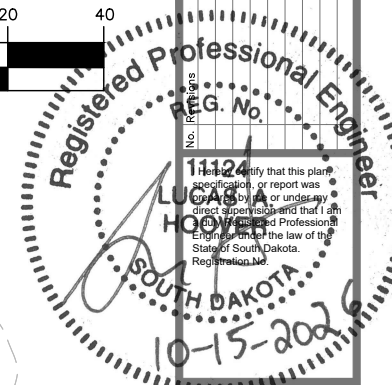
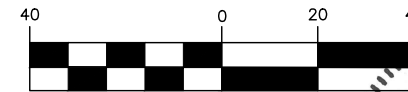
STA. 16+50, 20'RT TO
STA. 22+00, 20'RT
CONSTRUCT
553 L.F. X 32" CONCRETE
CURB AND GUTTER

STA: 18+80.1, 40.7'R
FURNISH AND INSTALL
48" SANITARY SEWER
MANHOLE

STA: 18+80.1, 40.7'R
TO
STA: 18+80.3, 29.3'L
FURNISH AND INSTALL
70 L.F. 10" PVC
SEWERMAIN

1-10" SEWERMAIN CAP

SCALE: HORIZ: 1" = 40'
VERT: 1" = 5'



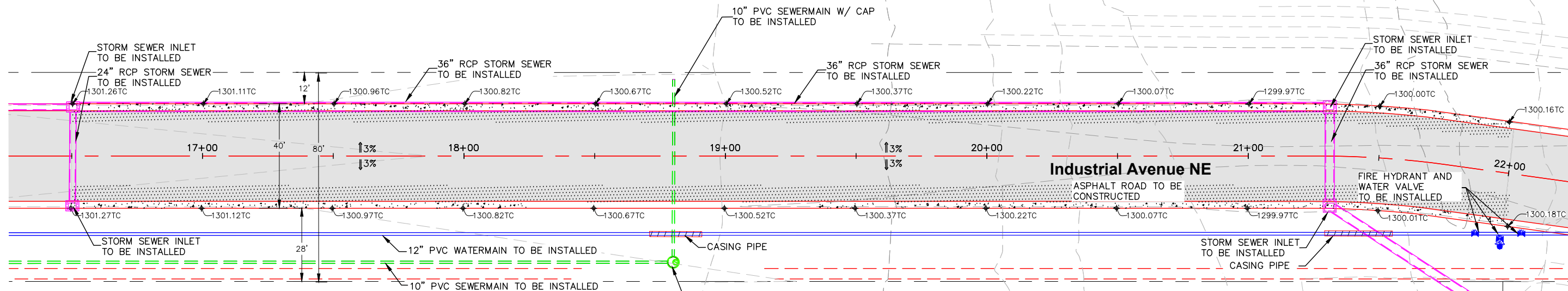
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SPN Helms
CIVIL ENGINEERS & LAND SURVEYORS

Industrial Avenue NE
Plan (Sta. 16+50 to Sta. 22+00)
ROOSEVELT INDUSTRIAL PARK IMPROVEMENTS
ABERDEEN DEVELOPMENT CORP
ABERDEEN, SOUTH DAKOTA

Drawn By: AJH
Chk' By: VALUE
Proj. No: A-9767
Dwg. No: 9767-20AC-01
VP. No: INDUSTRIAL (4)
Date: 10/9/26

24
OF
63



STA. 15+40, 30.4'RT TO
STA. 22+08, 21.8'RT
FURNISH AND INSTALL
668 L.F. X 12" PVC
WATERMAIN W/ 7' MIN. BURY

STA. 18+71, 29.8'RT
STA. 18+91, 30'RT
FURNISH AND INSTALL
20 L.F. WATERMAIN CASING
PIPE

STA. 21+70.2, 26.3'RT
STA. 21+90.2, 24.3'RT
FURNISH AND INSTALL
20 L.F. WATERMAIN CASING
PIPE

STA. 21+90, 24.3'RT
FURNISH AND INSTALL
1-12" GATE VALVE

STA. 22+00, 23.1'RT
FURNISH AND INSTALL
1-6" GATE VALVE
1-12"X6"12" DI TEE
4 L.F. X 6" HYDRANT LEAD
1-FIRE HYDRANT W/ STEAMER
W/ 9' BURY

STA. 22+08, 21.8'RT
FURNISH AND INSTALL
1-12" GATE VALVE

STA: 16+50.5, 18.8'L
TO
STA: 21+31.1, 18.8'L
FURNISH AND INSTALL
481 L.F. 36" RCP

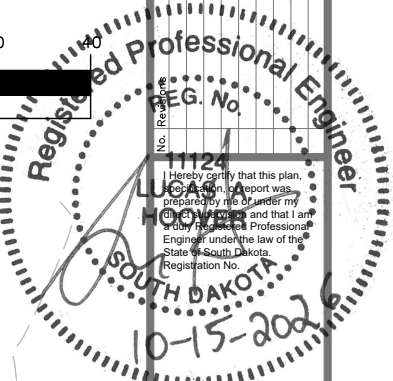
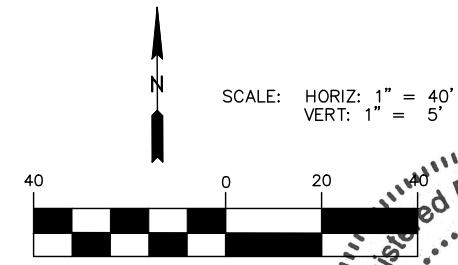
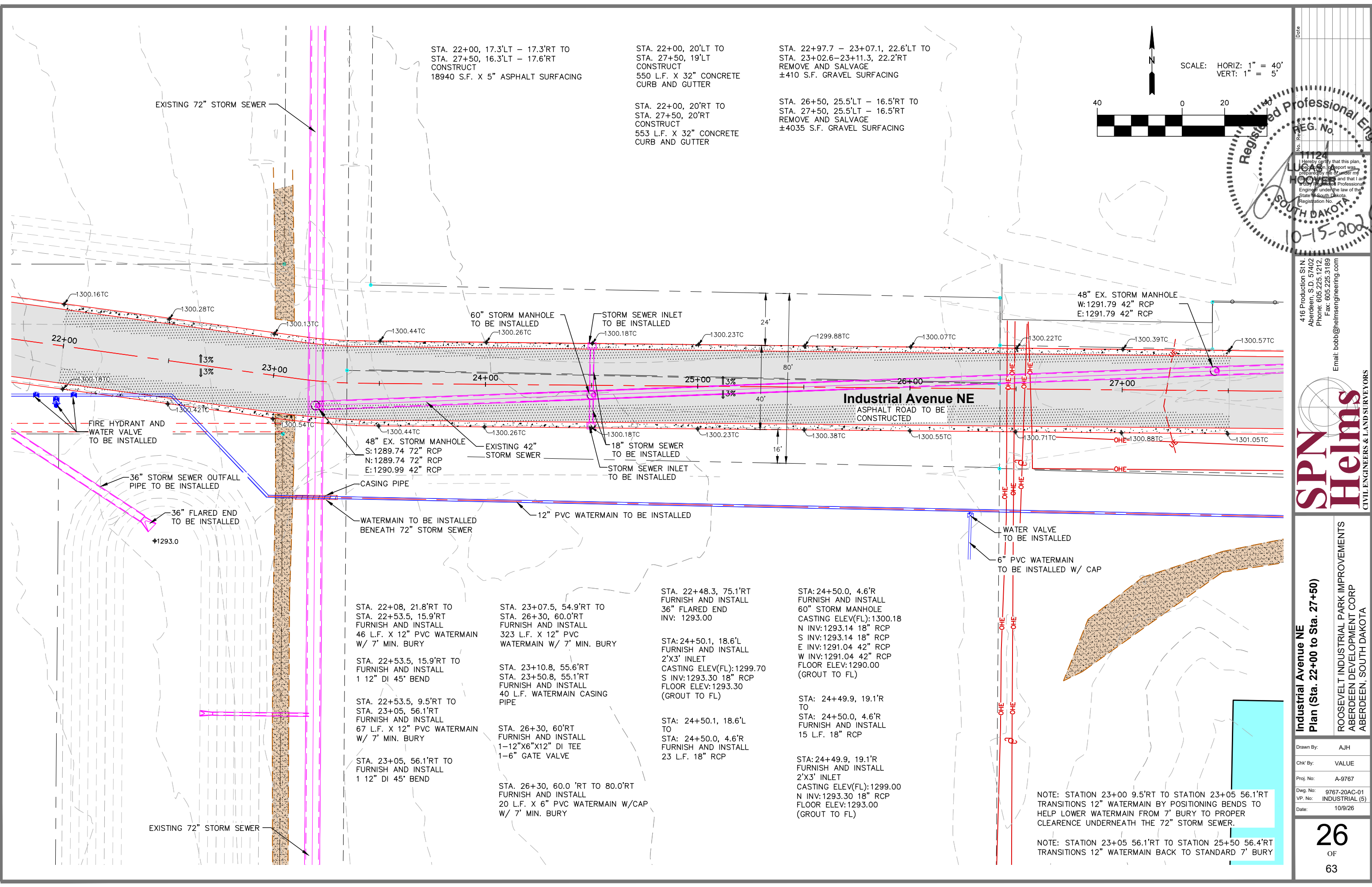
STA: 21+31.1, 18.8'L
FURNISH AND INSTALL
4'X4' INLET
CASTING ELEV(FL): 1299.49
S INV: 1293.66 36" RCP
W INV: 1293.66 36" RCP
FLOOR ELEV: 1293.49
(GROUT TO FL)

STA: 21+31.1, 18.8'L TO
STA: 21+31.4, 19.0'R
FURNISH AND INSTALL
38 L.F. 36" RCP

STA: 21+31.4, 19.0'R
FURNISH AND INSTALL
4'X4' INLET
CASTING ELEV(FL): 1299.48
SE INV: 1293.51 36" RCP
N INV: 1293.51 36" RCP
FLOOR ELEV: 1293.48
(GROUT TO FL)

STA: 21+31.4, 19.0'R
TO
STA: 22+48.2, 75.5'R
FURNISH AND INSTALL
126 L.F. 36" RCP

36" RCP STORM SEWER OUTFALL
PIPE TO BE INSTALLED



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Industrial Avenue NE
Plan (Sta. 22+00 to Sta. 27+50)

ROOSEVELT INDUSTRIAL PARK IMPROVEMENTS
ABERDEEN DEVELOPMENT CORP
ABERDEEN, SOUTH DAKOTA

Drawn By: AJH
Chk' By: VALUE
Proj. No: A-9767
Dwg. No: 9767-20AC-01
VP. No: INDUSTRIAL (5)
Date: 10/9/26

STA. 27+50, 16.3'LT - 17.6'RT TO
STA. 31+50, 15.3'LT - 15.3'RT
CONSTRUCT
12397 S.F. X 5" ASPHALT SURFACING

STA. 27+50, 19'LT TO
STA. 31+30.5, 18'LT
CONSTRUCT
379 L.F. X 32" CONCRETE
CURB AND GUTTER

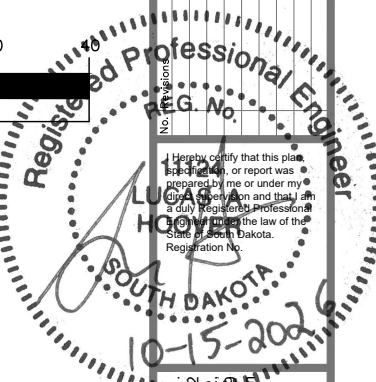
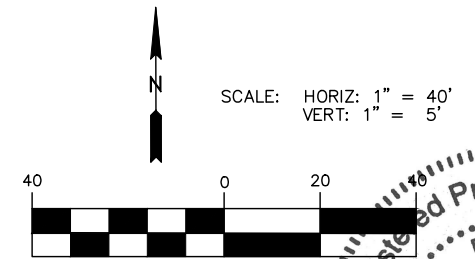
STA. 27+50, 20'RT TO
STA. 31+30.5, 18'RT
CONSTRUCT
380 L.F. X 32" CONCRETE
CURB AND GUTTER

STA. 27+50, 27.5'LT - 15'RT TO
STA. 31+50, 27.5'LT - 15'RT
REMOVE AND SALVAGE
±14675 S.F. GRAVEL SURFACING

STA. 30+10, 27.5'LT - 15'RT TO
STA. 30+40, 27.5'LT - 15'RT
REMOVE AND REPLACE
±400 S.F. CONCRETE APPROACH

STA: 30+72.8, .6'L
MODIFY/LOWER SANITARY
MANHOLE RIM ELEVATION
EX RIM ELEV. 1301.36
PROPOSED RIM ELEV. 1300.7

STA: 31+51.7, 2'L
MODIFY/LOWER SANITARY
MANHOLE RIM ELEVATION
EX RIM ELEV. 13001.48



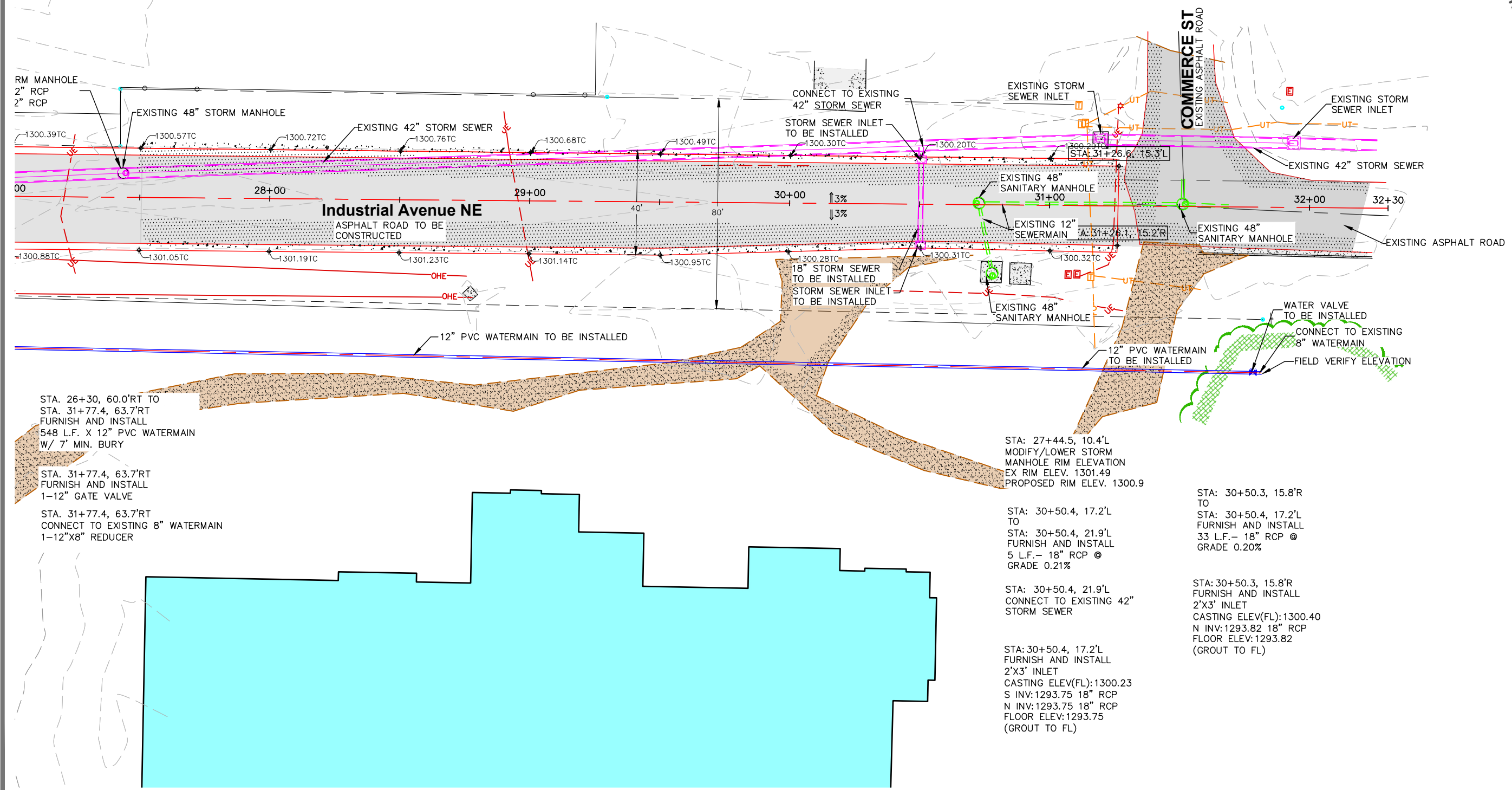
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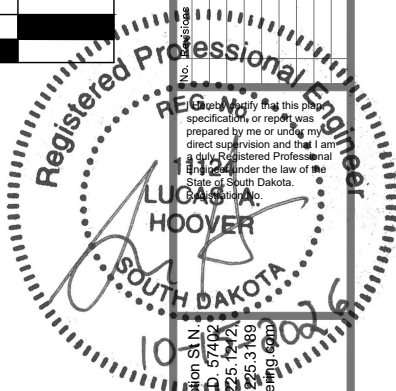
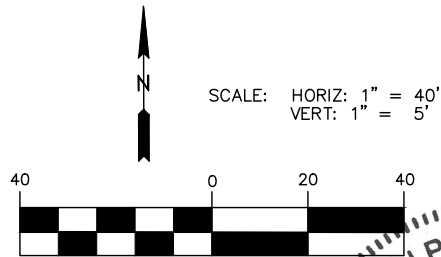
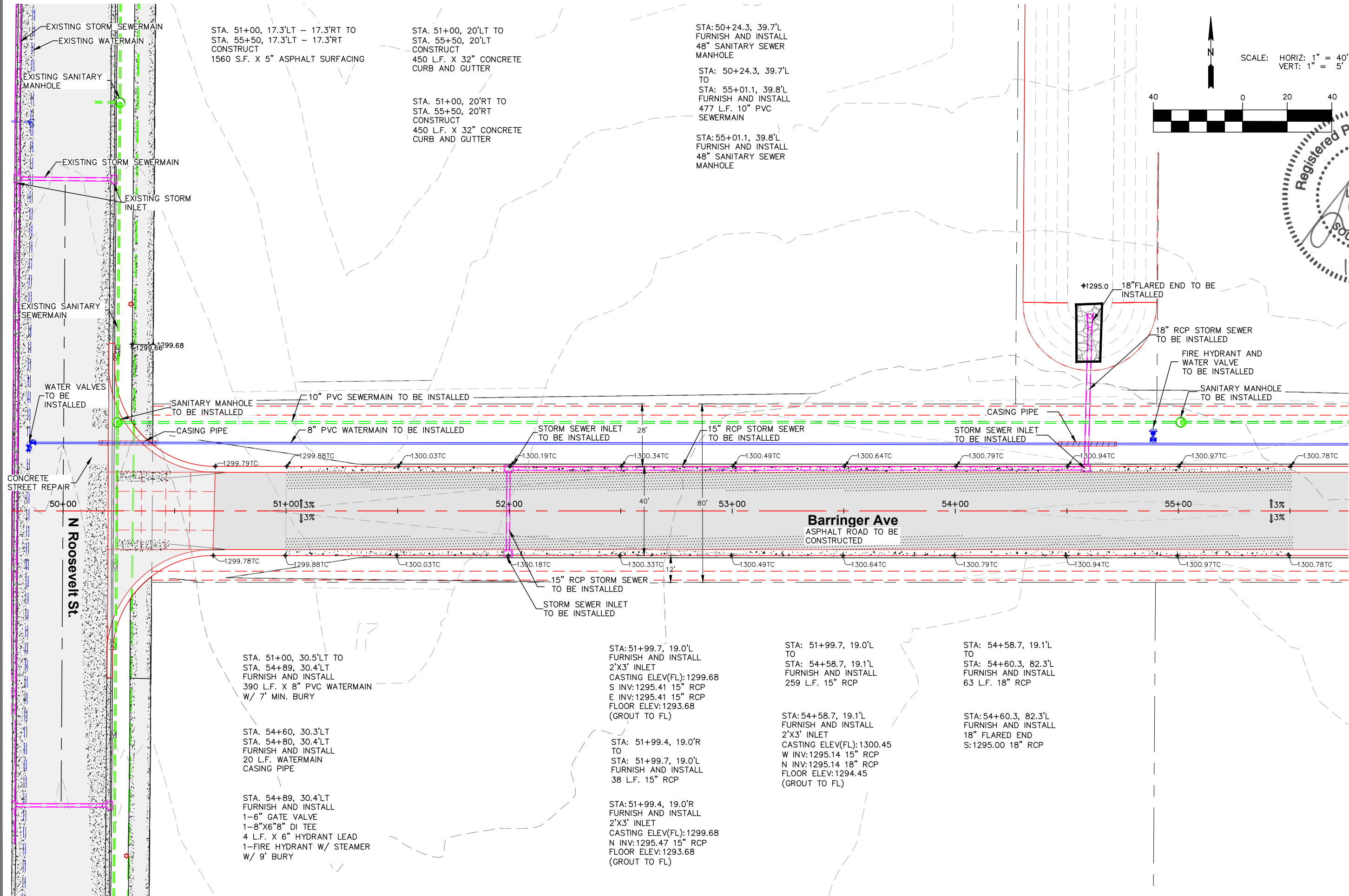


Industrial Avenue NE
Plan (Sta. 27+50 to Sta. 32+30)

ROOSEVELT INDUSTRIAL PARK IMPROVEMENTS
ABERDEEN DEVELOPMENT CORP
ABERDEEN, SOUTH DAKOTA

Drawn By: AJH
Chk' By: VALUE
Proj. No: A-9767
Dwg. No: 9767-20AC-01
VP. No: INDUSTRIAL (6)
Date: 10/9/26





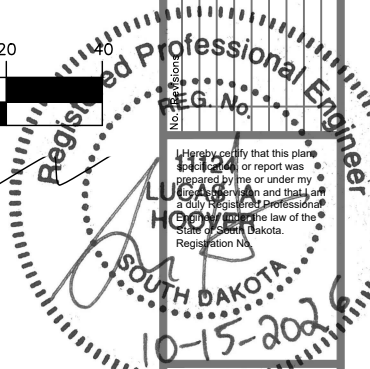
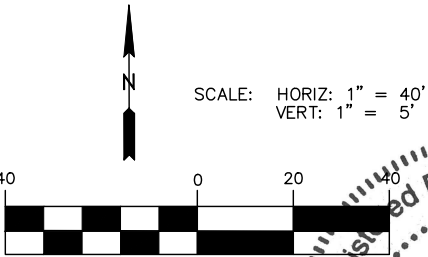
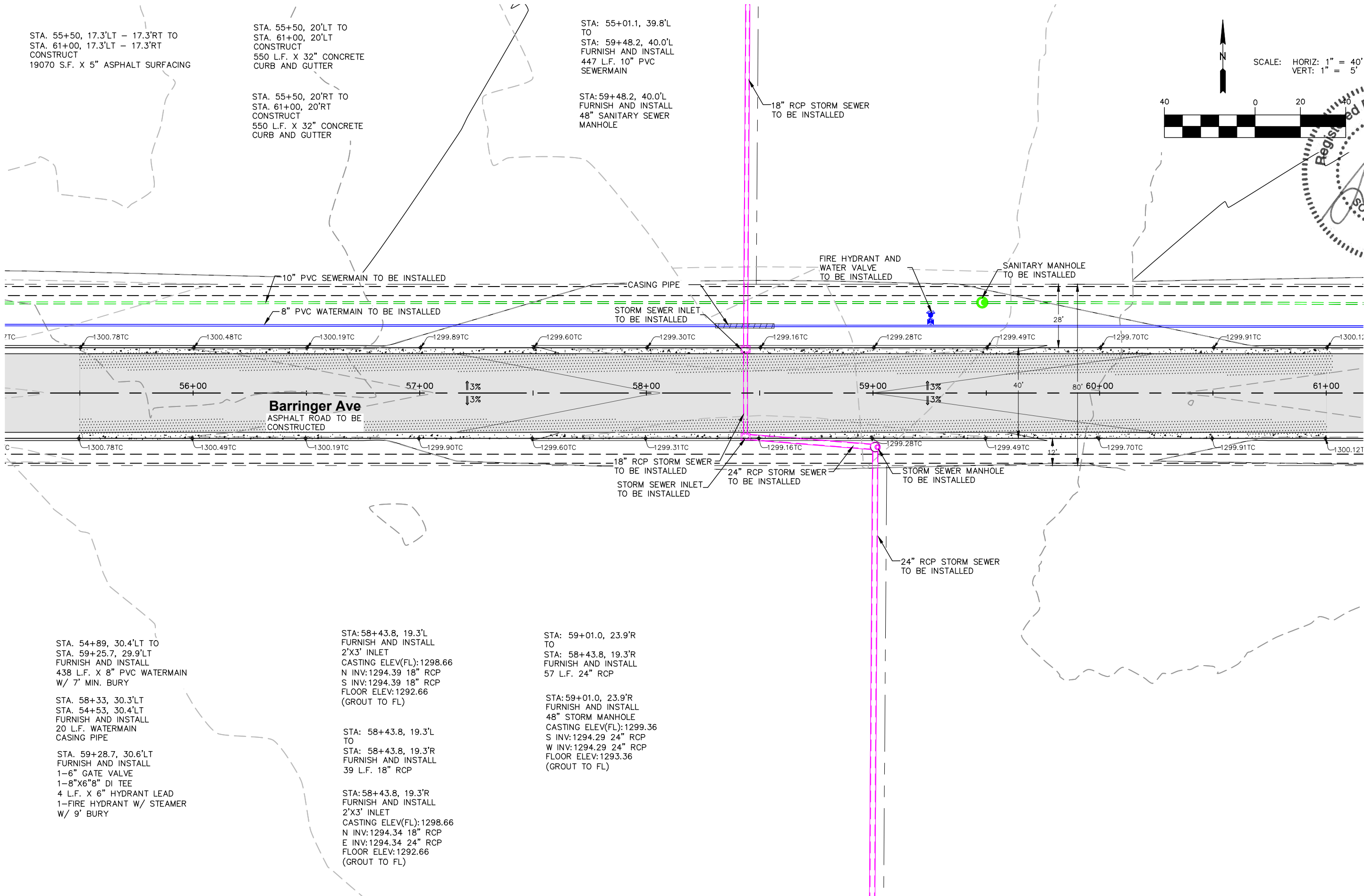
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Fax: 605.225.3189
Email: bob@helmsengineering.com

SPN Helms
CIVIL ENGINEERS & LAND SURVEYORS

**Barringer Avenue
Plan (Sta. 50+50 to Sta. 55+50)**

ROOSEVELT INDUSTRIAL PARK IMPROVEMENTS
ABERDEEN DEVELOPMENT CORP
ABERDEEN, SOUTH DAKOTA

Drawn By: AJH
Chk' By: VALUE
Proj. No: A-9767
Dwg. No: 9767-20AC-01
VP. No: BARRINGER AVE
Date: 10/9/26



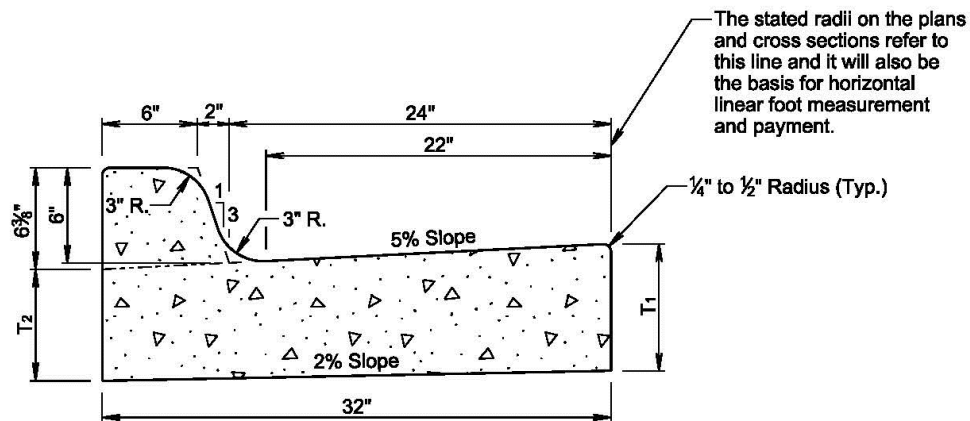
416 Production St.
Aberdeen, S.D. 57402
Phone: 605.225.1212
Fax: 605.225.3199
Email: bob@helmsengineering.com



Barringer Avenue NE
Plan (Sta. 55+50 to Sta. 61+00)

ROOSEVELT INDUSTRIAL PARK IMPROVEMENTS
ABERDEEN DEVELOPMENT CORP
ABERDEEN, SOUTH DAKOTA

Drawn By: AJH
Chk' By: VALUE
Proj. No: A-9767
Dwg. No: 9767-20AC-01
VP. No: BARRINGER AVE
Date: 10/19/26



TYPE B CONCRETE CURB AND GUTTER				
Type	T ₁ (Inches)	T ₂ (Inches)	Cu. Yd. Per Lin. Ft.	Lin. Ft. Per Cu. Yd.
B66	6	5 $\frac{1}{16}$	0.057	17.7
B67	7	6 $\frac{1}{16}$	0.065	15.4
B68	8	7 $\frac{1}{16}$	0.073	13.7
B68.5	8.5	7 $\frac{7}{16}$	0.077	13.0
B69	9	8 $\frac{1}{16}$	0.081	12.3
B69.5	9.5	8 $\frac{5}{16}$	0.085	11.7
B610	10	9 $\frac{1}{16}$	0.090	11.2
B610.5	10.5	9 $\frac{5}{16}$	0.094	10.7
B611	11	10 $\frac{1}{16}$	0.098	10.2
B611.5	11.5	10 $\frac{5}{16}$	0.102	9.8
B612	12	11 $\frac{1}{16}$	0.106	9.4

GENERAL NOTES:

When concrete curb and gutter longitudinally adjoins new concrete pavement, the method of attachment will be by one of the methods shown on standard plate 380.21.

See standard plate 650.90 for expansion and contraction joints in the curb and gutter.

January 22, 2023

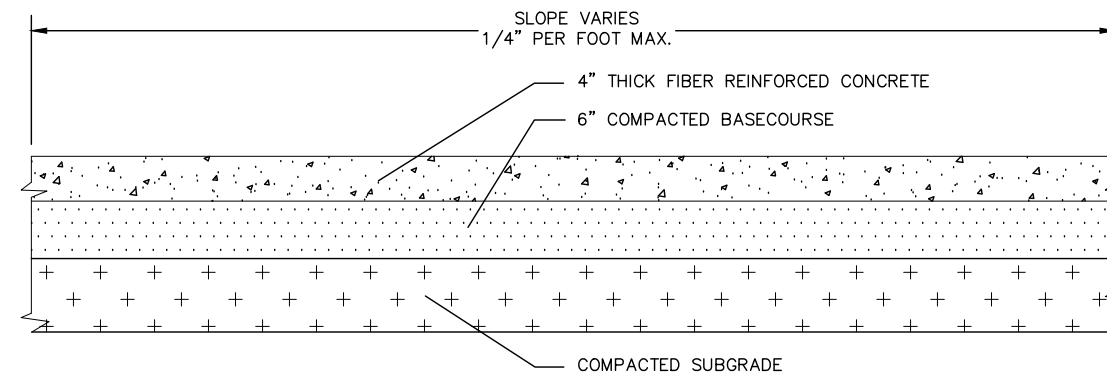
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TYPE B CONCRETE CURB AND GUTTER

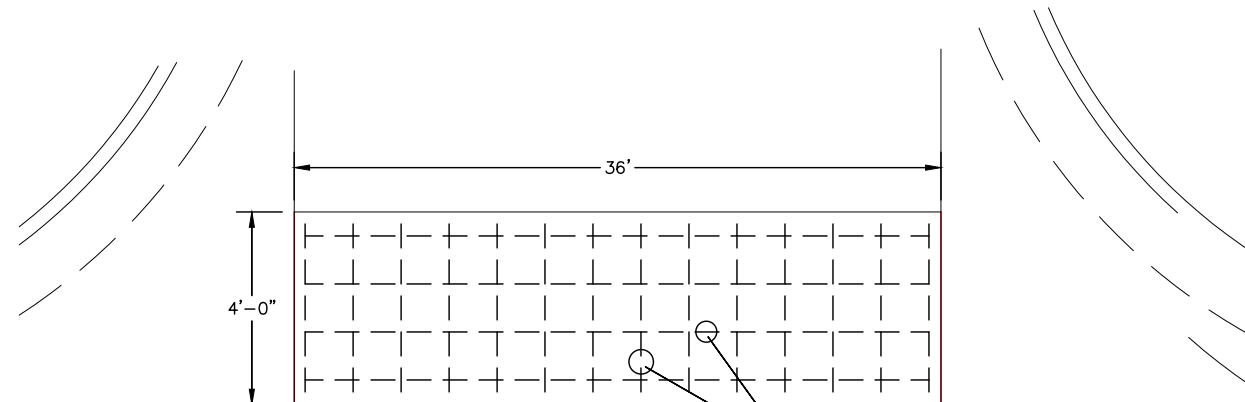
PLATE NUMBER
650.01

Sheet 1 of 1



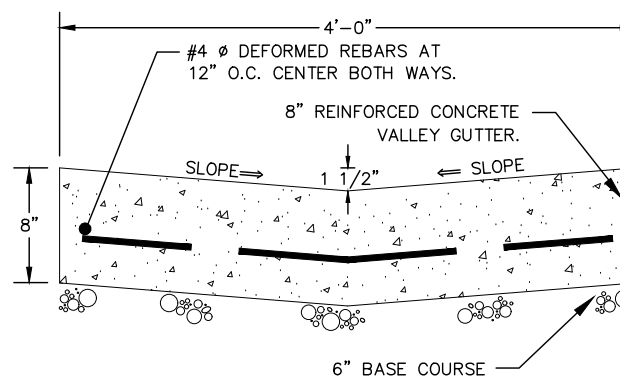
CONCRETE CONCRETE SIDEWALK DETAIL

NO SCALE



4' WIDE CONCRETE VALLEY GUTTER DETAIL

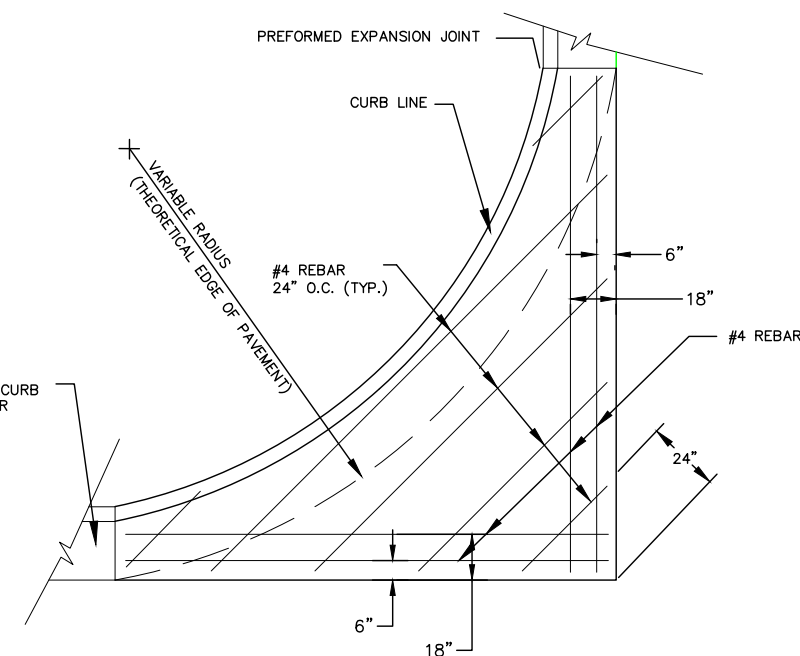
NO SCALE



SECTION A-A

NO SCALE

32" CONCRETE CURB
AND GUTTER



PCC FILLET SECTION

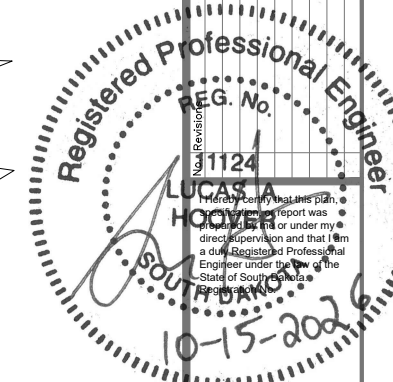
NO SCALE

ALL REBARS SHALL BE EPOXY COATED AND CONFORM TO A.S.T.M. A615 GRADE 60 AND THE SOUTH DAKOTA STANDARD SPECIFICATIONS FOR ROADS AND BRIDGES, SECTION 480 AND 1010. ALL REBAR SHALL HAVE A MINIMUM OF 3" COVER.

THE CONCRETE CURB IS MONOLITHIC WITH THE CONCRETE FILLET. NO SEPARATE PAYMENT FOR THIS CURB WILL BE MADE AS THE CURB IS CONSIDERED A PART OF THE FILLET.

TRANSVERSE JOINTS SHALL BE CONSTRUCTED WHEN FILLETS ARE REPAIRED IN THE FILLET SECTION AS DIRECTED BY THE ENGINEER.

THE COST OF ALL MATERIALS, LABOR, AND INCIDENTALS NECESSARY TO REPAIR THE PCC FILLET SECTION WITH CURB AND GUTTER ARE INCIDENTAL TO THE CONTRACT UNIT PRICE PER SQUARE FOOT FOR "PCC FILLET SECTION."



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SPN
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ROOSEVELT INDUSTRIAL PARK IMPROVEMENTS
ABERDEEN DEVELOPMENT CORP
ABERDEEN, SOUTH DAKOTA

DETAILS

Drawn By: AJH
Chk' By: VALUE
Proj. No: A-9767
Dwg. No: 9767-20AC-02
VP. No: DET
Date: 10/9/26

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