

DESIGN DATA: ND 13				
Traffic	Average Daily			
Current 2023	Pass: 1,780	Trucks: 205	Total: 1,985	
Forecast 2043	Pass: 2,085	Trucks: 280	Total: 2,365	
Preventative Maintenance				

NORTH DAKOTA

DEPARTMENT OF TRANSPORTATION

NH-2-013(072)232

McIntosh County

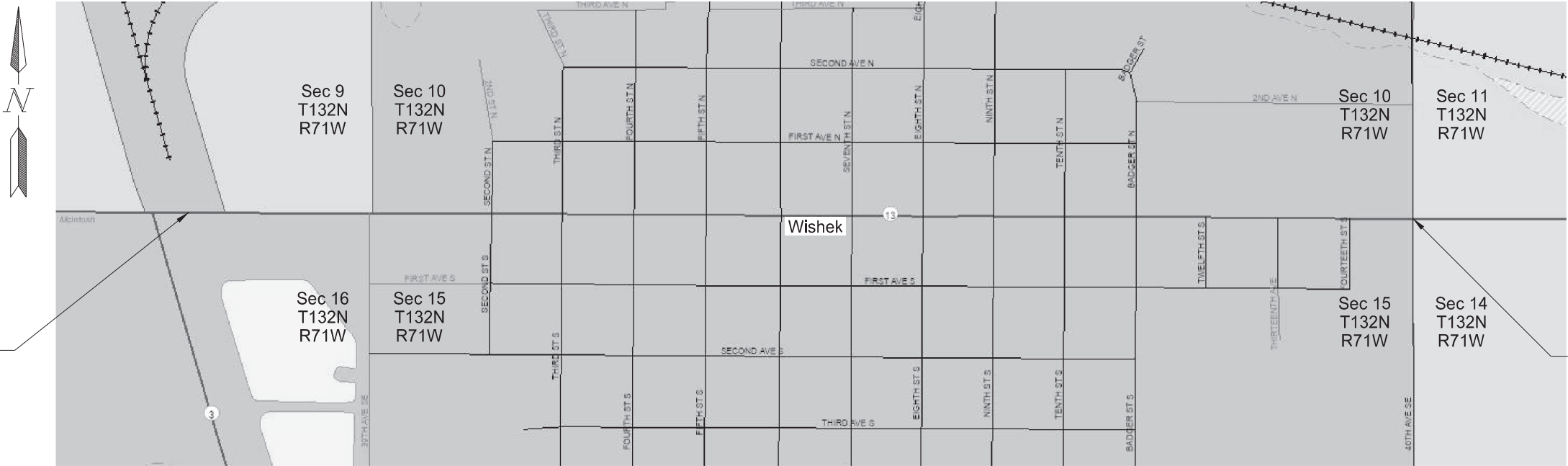
ND 13

Mill & Overlay, ADA Ramps, Sidewalk, & Lighting

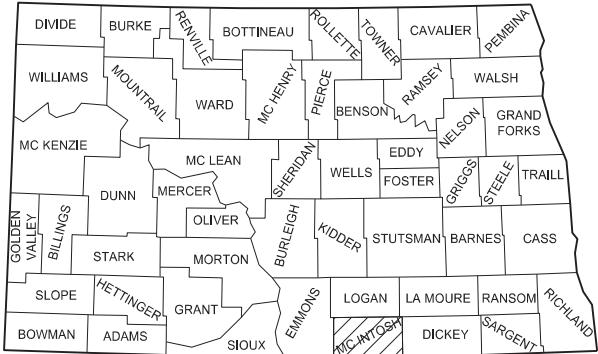
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	ND	NH-2-013(072)232	24168	1	1

GOVERNING SPECIFICATIONS	Date Published and Adopted by the North Dakota Department of Transportation
Standard Specifications	7/1/2025
Supplemental Specifications	NONE

PROJECT NUMBER \ DESCRIPTION	NET MILES	GROSS MILES
NH-2-013(072)232	1.163	1.163



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STATE COUNTY MAP

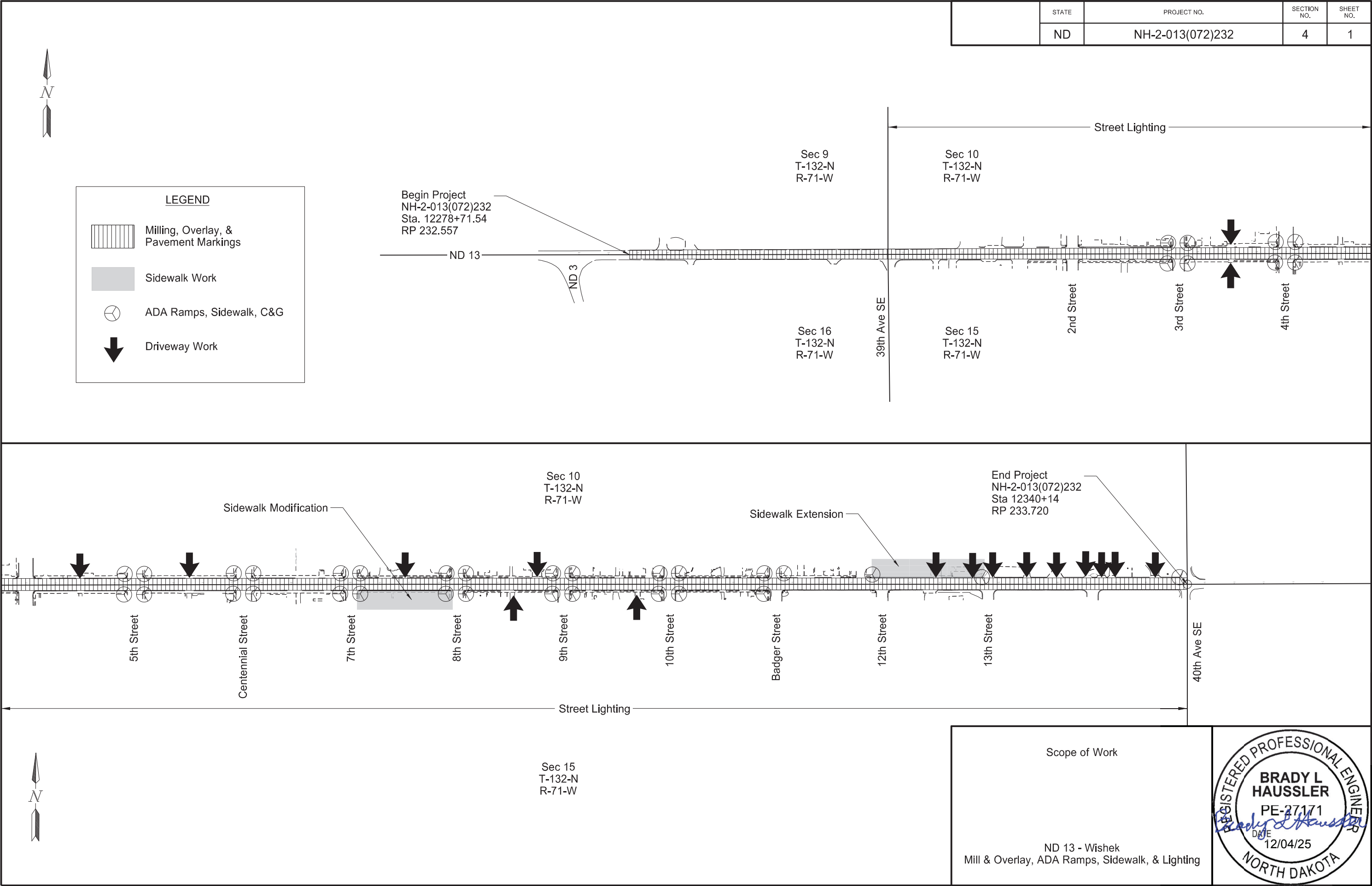
ND DEPARTMENT OF TRANSPORTATION
OFFICE OF PROJECT DEVELOPMENT

Kirk Hoff
12/05/25

NDDOT DESIGN DIVISION



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NOTES

100-P01 NOISE/WORK RESTRICTIONS: All work must occur between the hours of 7 AM and 8 PM.

105-110 PAVEMENT SWEEPING: Sweep paved areas that were used by construction traffic before opening these areas to public traffic. Sweep all newly constructed pavement no more than 24 hours before a scheduled final inspection. Use a vacuum or pick-up type sweeper to perform this work.

107-P01 HAUL ROAD RESTORATION: Use Class 13 Aggregate for haul road restoration

202-P01 REMOVE BITUMINOUS SURFACING: Remove the asphalt surface no more than 2 feet parallel to the curb and gutter to allow for the placement of concrete forms where curb and gutter removal is specified. Include all cost to remove existing asphalt surface in the contract unit price for “REMOVAL OF CURB & GUTTER.”

202-P02 REMOVAL OF AGGREGATE: Include all cost to remove existing aggregate base in the contract unit price for “REMOVAL OF CONCRETE PAVEMENT.”

202-P03 REMOVAL OF CURB: Remove existing concrete wall and concrete curbs in the area of new sidewalk. The concrete to be removed is located at the following stations: 12332+05 (Lt), 12338+53 (Lt), 12336+96 (Lt), and 12337+32 (Lt). Include the cost associated with concrete removal in the contract unit price for “REMOVAL OF CURB & GUTTER.”

202-P04 EXISTING AGGREGATE BASE: Grade existing aggregate as needed for preparation of the new sidewalk and driveways. Include the cost associated for grading in the contract unit prices for “SIDEWALK CONCRETE” and “DRIVEWAY CONCRETE.”

430-100 HMA LONGITUDINAL JOINTS: Construct the joints within the pavement as detailed within this note.

Place a longitudinal joint at the centerline of the roadway.

Construct each lane and the adjoining shoulder using a single pass or a hot seam. A hot seam is defined as follows:

- Constructed using two pavers simultaneously;
- No more than 300 feet between pavers; and
- Roll the seam between paver passes in a manner such that the seam is not visible.

704-P01 CONSTRUCTION PHASING PLAN & DEVICES: A phasing plan shall be provided to the Engineer for approval prior to beginning work. The project shall be phased to maintain pedestrian access for the duration of the project as shown in Section 100. Maintain access to all businesses within the work zone. To prevent disrupting pedestrian traffic more than necessary, limit sidewalk closures to only one side at a time.

Provide traffic control devices for a single full lane closure for mill & overlay operations, up to 4 separate ADA sites, layouts shown in section 100, and the list below.

1. Standard D-704-19, layout F
2. Standard D-704-20, layout G
3. Standard D-704-22, layout K and L
4. Standard D-705 25, layouts V, W, and X
5. Standard D-704-26, layouts EE, and GG

ADA work:

A site is defined as a quadrant of an intersection. Use tubular markers to mark the edge of the pavement until pavement is replaced where curb and gutter is removed. The following devices shall remain in place for the duration a construction site is active:

1. W20-1-48 – Road Work Ahead
2. G20-2-48 – End Road Work
3. All pedestrian crosswalk signing devices – See Section 100
4. All lane narrowing devices – See Section 100
5. Temporary safety fence and devices adjacent to active work zones

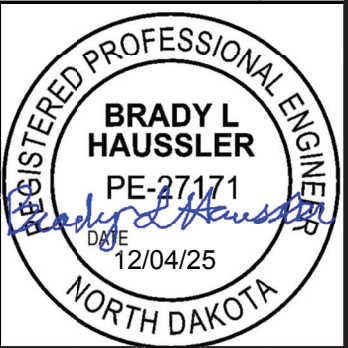
Mill & Overlay:

Closure of one driving lane will be permitted during daylight hours while construction within an intersection is active. Remove lane closures at the end of each working day. If ordinary operation is not restored, provide 24-hour flagger operations until normal traffic operation can be restored. No additional payments will be made for flagging if ordinary traffic operation is not restored at the end of each working day.

Include all costs associated with supplying and maintaining devices in the price bid for “TRAFFIC CONTROL SIGNS.” The Department will pay for all necessary deployed devices, regardless of the length of the lane closure.

748-P01 CURB & GUTTER – TYPE I: Use Aggregate Base Course CL 5 to construct the base under the new curb & gutter. Maintain existing flow lines during installation of new curb and gutter. Include the cost of furnishing, placing, and compacting the aggregate in the contract unit price for “CURB & GUTTER – TYPE I.”

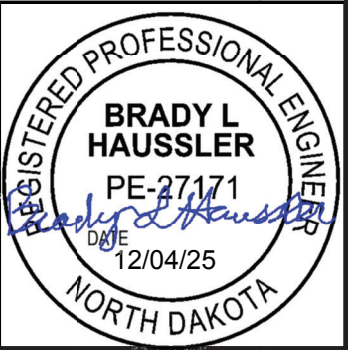
748-P02 FLOWABLE FILL: To replace all bituminous pavement removed for setting forms, provide cement-based grout/flowable fill with self-leveling, non-shrink characteristics and an unconfined compressive strength ranging from 150-250 psi. Submit mix design for approval by the Engineer at the preconstruction meeting. Place and finish flowable fill as shown in Section 20. Complete work as described above prior to the HMA overlay. Include all labor, materials, and equipment necessary to perform this work in the price bid for “CURB & GUTTER-TYPE I”.



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NOTES

- 750-P01 SIDEWALK CONCRETE: Use Aggregate Base Course CL 5 to construct the base as needed under the new sidewalk concrete. Include the cost of furnishing, placing, and compacting the aggregate in the contract unit price for “SIDEWALK CONCRETE.”
- 750-P02 SIDEWALK LANDSCAPE PREPARATION: Provide minimal grading and hydraulic mulch adjacent to the locations for the sidewalk and curb & gutter replacement. Blend the existing topsoil adjacent to the sidewalk and or curb & gutter to eliminate any steep slopes or vertical edges. Remove excess topsoil from the project site. Import topsoil if needed. Provide hydraulic mulch and seed mixture (NDDOT Class I). Use hydraulic mulch material as specified in Sections 253.01 to 253.04 of the NDDOT Standard Specifications. Apply the hydraulic mulch after the seed is incorporated into the topsoil. Apply fertilizer at a rate of 100 pounds per acres with the mixture of 5-10-5. Include the cost associated with the stripping & replacement of topsoil, landscape restoration, seeding, & mulching in the contract unit price for “SIDEWALK CONCRETE.”
- 762-050 PAVEMENT MARKING: If the Engineer and Contractor agree, plan quantity will be used as the measurement for payment for pavement marking items.



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- 752-P01 TEMPORARY SAFETY FENCE: Use 170 feet of Temporary Safety Fence for pedestrian safety around the construction area in front of Farm Credit Services.
- 766-P01 RESET MAILBOX: Remove and salvage the existing mailboxes and supports, following the specifications in Section 766 Mailbox Assemblies. Reset the existing mailboxes using the existing supports. Replace any damaged or unusable support materials as necessary during installation. Include all costs associated with providing, maintaining, and coordinating in the unit price bid for “RESET MAILBOX”.
- 770-P01 ORNAMENTAL LIGHT STANDARD: Ornamental light standards to be round tapered steel type mounted on concrete foundation with 40’ mounting height. Standards to include base cover and hand hole to be 180° from street side. Finish color to be Black.
- Concrete foundations will be poured flush with concrete sidewalks.
- 770-P02 ORNAMENTAL LED LUMINAIRE: Manufacturer: Luminaire Housing and Shade: Sternberg Lighting 1A-GL1970LED-F-GWR-16L40T3-MDL012-CA-R7-SC
Pole: Sternberg Lighting Rockford Roadway 32-40-S-OTS
Mounting Arm: Sternberg Lighting Rockford Roadway CSA-6
- Only 37 light poles will contain a banner arm, flag pole holder, and receptacle.
- Finish shall be selected during work drawings from standard options.
- 770-P03 FEED POINT: Contact Montana Dakota Utilities for new electrical feed point.
- Kenneth Aberle, Supervisor of Field Operations
605-848-3010
kenneth.aberle@mdu.com
- 770-P04 BOLLARD: Manufacturer: Ligman Lighting USA model Ligman ULW-10874-27W-475L-W40-120/277V-A91591
- Finish shall be selected during work drawings from standard options.
- 770-P05 BOLLARD FOUNDATION: The foundation for the bollards will utilize standard drawing 770-01, utilizing a 12 inch diameter foundation. Foundations will be poured flush with concrete sidewalks.
- 970-P01 PLANTER BOXES: Manufacturer: Landscape Forms, Inc. Sorella Planter. 45" x 15" x 30"H
- Planters will be surface mounted.



ENVIRONMENTAL NOTES

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ENVIRONMENTAL NOTES (EN): The North Dakota Department of Transportation and the Federal Highway Administration have made environmental commitments to secure approval of this project. The following environmental notes are requirements to comply with these commitments:

NOTIFICATIONS TO BE FILED BY CONTRACTOR:

EN-1 FAA Notice: Notification is required for work within 3 nautical miles of the airport. Complete the Federal Aviation Administration Notice of Proposed Construction or Alteration Form 7460-1 in accordance with 14 CFR 77.7 and 77.9 (at least 45 days before the start date of the proposed construction or alteration or the date an application for a construction permit is filed, whichever is earliest) (online at <http://oeaaa.faa.gov>).



ESTIMATE OF QUANTITIES

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SPEC	CODE	ITEM DESCRIPTION	UNIT	MAINLINE	TOTAL
-----	-----	-----	-----	-----	-----
103	0100	CONTRACT BOND	L SUM	1	1
109	1000	E-TICKETING	L SUM	1	1
202	0114	REMOVAL OF CONCRETE PAVEMENT	SY	1,629	1,629
202	0130	REMOVAL OF CURB & GUTTER	LF	1,828	1,828
202	0136	REMOVAL OF PAVEMENT	TON	10	10
210	0210	FOUNDATION FILL	CY	71	71
401	0050	TACK COAT	GAL	2,803	2,803
411	0100	MILLING PAVEMENT SURFACE	TON	3,116	3,116
430	0142	RAP - SUPERPAVE FAA 42	TON	3,125	3,125
430	1000	CORED SAMPLE	EA	22	22
430	5815	PG 58S-34 ASPHALT CEMENT	TON	140.1	140.1
602	1130	CLASS AE-3 CONCRETE	CY	25	25
612	0115	REINFORCING STEEL-GRADE 60	LBS	3,125	3,125
624	0123	PEDESTRIAN RAILING	LF	64	64
702	0100	MOBILIZATION	L SUM	1	1
704	0100	FLAGGING	MHR	1,000	1,000
704	1000	TRAFFIC CONTROL SIGNS	UNIT	1,517	1,517
704	1052	TYPE III BARRICADE	EA	2	2
704	1054	SIDEWALK BARRICADE	EA	14	14
704	1060	DELINEATOR DRUMS	EA	111	111
704	1067	TUBULAR MARKERS	EA	162	162
706	0550	BITUMINOUS LABORATORY	EA	1	1
706	0600	CONTRACTOR'S LABORATORY	EA	1	1
720	0130	IRON PIN R/W MONUMENTS	EA	24	24
722	6240	ADJUST UTILITY APPURTENANCE	EA	1	1
748	0140	CURB & GUTTER-TYPE I	LF	1,806	1,806
748	0520	CURB-TYPE I	LF	84	84
750	0100	SIDEWALK CONCRETE	SY	1,535	1,535
750	1000	DRIVEWAY CONCRETE	SY	514	514
750	2115	DETECTABLE WARNING PANELS	SF	749	749
752	0911	TEMPORARY SAFETY FENCE	LF	170	170
754	0593	RESET SIGN SUPPORT	EA	15	15
762	0432	SHORT TERM 6IN LINE-TYPE NR	LF	16,708	16,708

ESTIMATE OF QUANTITIES

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SPEC CODE	ITEM DESCRIPTION	UNIT	MAINLINE	TOTAL
762	0436 SHORT TERM 24IN LINE-TYPE NR	LF	528	528
762	1106 PVMT MK PAINTED 6IN LINE	LF	16,708	16,708
762	1124 PVMT MK PAINTED 24IN LINE	LF	528	528
762	1140 PVMT MK PAINTED CURB TOP & FACE	LF	762	762
766	0120 RESET MAILBOX	EA	3	3
770	0001 LIGHTING SYSTEM	EA	1	1
772	3180 REMOVE WOOD POLE	EA	1	1
970	0201 DECORATIVE PLANTER	EA	35	35

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SPEC	CODE	BID ITEM
Use or Location	Rate or Station	
202	0114	REMOVAL OF CONCRETE PAVEMENT 2 TON / CY Concrete 1.5 TON / CY Aggregate
202	0130	REMOVAL OF CURB & GUTTER 2 TON / CY or 200 Lbs / LF
Incidental		AGGREGATE BASE COURSE CL5 1.875 TON / CY
401	0050	TACK COAT 0.1 GAL / SY
411	0100	MILLING PAVEMENT SURFACE 2.0 TON / CY
430	0142	RAP-SUPERPAVE FAA 42 2.0 TON / CY
430	5815	PG 58S-34 ASPHALT CEMENT 4.50% Weight
750	0100	SIDEWALK CONCRETE 9 SF / 1 SY

SHORT TERM 6IN LINE - TYPE NR		
Centerline - Top of Asphalt	Double Solid 10,560 LF/mile	11,248 LF
Edge Line - Top of Asphalt	5,280 LF/mile	2,198 LF
Crosswalk - Top of Asphalt	5,280 LF/mile	3,262 LF

SHORT TERM 24IN LINE - TYPE NR	
Continental Crosswalk - Top of Asphalt	120 LF
Stop Bar - Top of Asphalt	408 LF

		Stations		Stations	
		Sta 12278+72 to 12287+48.66		Sta 12287+48.66 to 12340+14	
		Tangent		Tangent	
Material	Unit	Width (ft)	Quantity per station	Width (ft)	Quantity per station
Milling Pavement Surface @ 2 TON/CY (Bituminous)	TON	28	44.75 TON/Sta	42	51.78 TON/Sta
Tack Coat @ 0.1 GAL/SY (Milled Surfaces)	GAL	28	40.0 GAL/Sta	42	46.7 GAL/Sta
RAP-Superpave FAA 42 @ 2 TON/CY	TON	28	44.75 TON/Sta	42	51.78 TON/Sta
PG 58S-34 Asphalt Cement @ 4.50%	TON	28	2.0 TON/Sta	42	2.3 TON/Sta

HMA Cored Samples							
Specification Section	A	B		C	Quantity (ft) (A*B*C)	Quantity (1 per mile)	Unit
	Distance (Ft) / 1000	Lanes	Joints	Lifts			
430.04 I.2.b.(2), "General"	6.3	2	N/A	1	13	N/A	EA
SSP 4 Longitudinal Joint Density in HMA Pavements (Centerline)	6.3	N/A	1	1	7	N/A	EA
430.04 I.2.b(3), "Pavement Thickness Determination Cores"					N/A	2	EA
				Total	20	2	EA

Estimated Recycle Material

Milled Material available for production of RAP	3,116	TON
Losses (10%)	312	TON
Total	2,804	TON

Milled Material required for production of RAP - SUPERPAVE FAA 42

3,116 tons RAP-Superpave FAA 42 x 25% =	779	TON
3,116 tons RAP-Superpave FAA 42 x 10% =	312	TON

Milled Material to become the property of the Contractor

If max % blend is used =	2,025	TON
If min % blend is used =	2,493	TON

Basis of Estimate

ND 13 - Wishek
Mill & Overlay, ADA Ramps, Sidewalk, & Lighting

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SPEC	CODE	BID ITEM	QTY	UNIT
970	0201	DECORATIVE PLANTER		
		12297+74.11 - 27.6' Rt	1	EA
		12297+81.11 - 27.6' Rt	1	EA
		12301+44.28 - 24.3' Lt	1	EA
		12301+51.28 - 24.3' Lt	1	EA
		12301+45.44 - 21.9' Rt	1	EA
		12301+52.44 - 21.9' Rt	1	EA
		12304+09.11 - 24.0' Lt	1	EA
		12304+16.11 - 24.0' Lt	1	EA
		12304+23.11 - 24.0' Lt	1	EA
		12304+09.55 - 22.0' Rt	1	EA
		12304+16.55 - 22.0' Rt	1	EA
		12304+23.55 - 22.0' Rt	1	EA
		12305+24.12 - 24.2' Lt	1	EA
		12305+31.12 - 24.2' Lt	1	EA
		12305+38.12 - 24.2' Lt	1	EA
		12307+71.75 - 23.9' Lt	1	EA
		12307+78.75 - 23.9' Lt	1	EA
		12307+85.75 - 23.9' Lt	1	EA
		12307+72.03 - 22.5' Rt	1	EA
		12307+79.03 - 22.5' Rt	1	EA
		12307+86.03 - 22.5' Rt	1	EA
		12308+83.96 - 23.8' Lt	1	EA
		12308+90.96 - 23.8' Lt	1	EA
		12308+97.96 - 23.8' Lt	1	EA
		12308+87.12 - 22.7' Rt	1	EA
		12308+94.12 - 22.7' Rt	1	EA
		12309+01.12 - 22.8' Rt	1	EA
		12311+54.24 - 23.0' Rt	1	EA
		12311+61.24 - 23.0' Rt	1	EA
		12329+41.53 - 27.8' Rt	1	EA
		12329+48.53 - 27.8' Rt	1	EA
		12329+55.53 - 27.8' Rt	1	EA
		12333+14.57 - 27.4' Rt	1	EA
		12333+21.57 - 27.4' Rt	1	EA
		12333+28.57 - 27.4' Rt	1	EA
Total:			35	EA

SPEC	CODE	BID ITEM	QTY	UNIT
766	0120	RESET MAILBOX		
		Sta 12331+72 Lt	1	EA
		Sta 12333+51 Lt	1	EA
		Sta 12339+52 Lt	1	EA

Basis of Estimate

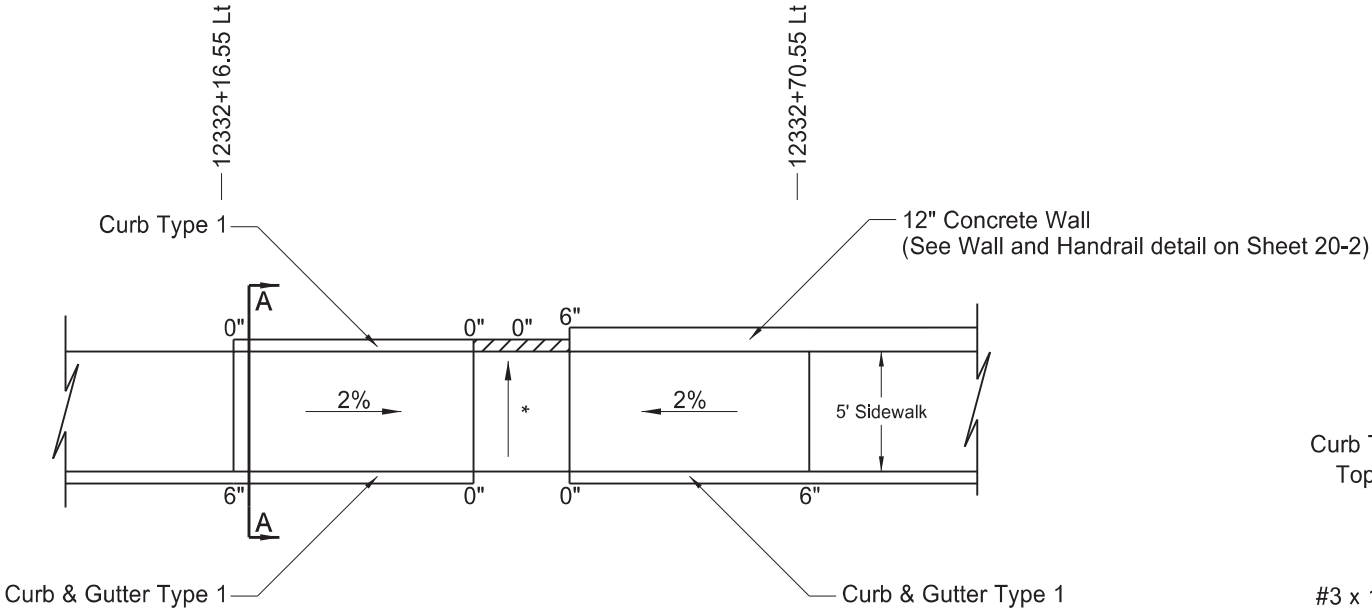
ND 13 - Wishek
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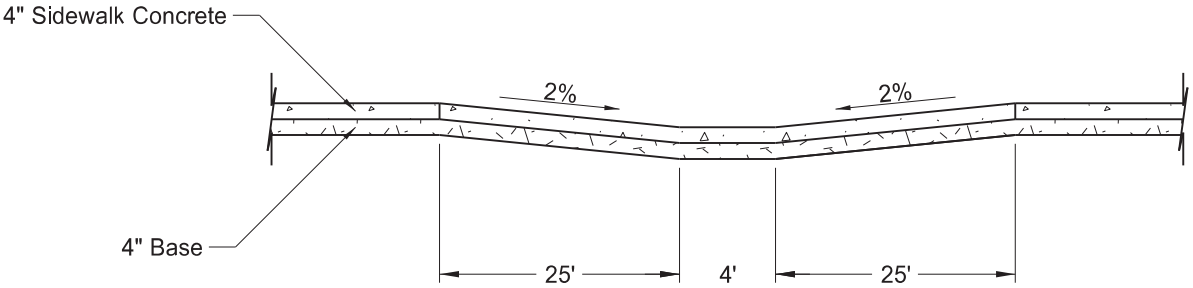
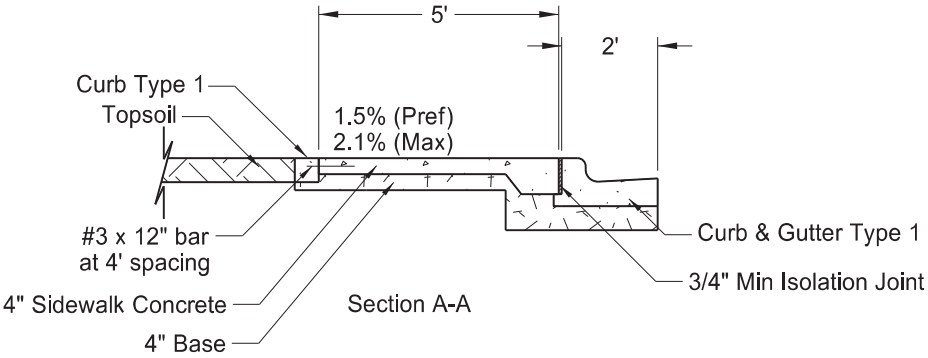
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Note: Make a vertical edge longitudinally along the length of the proposed curb. Include the cost associated with the vertical edge in the contract unit price for "Curb Type 1".

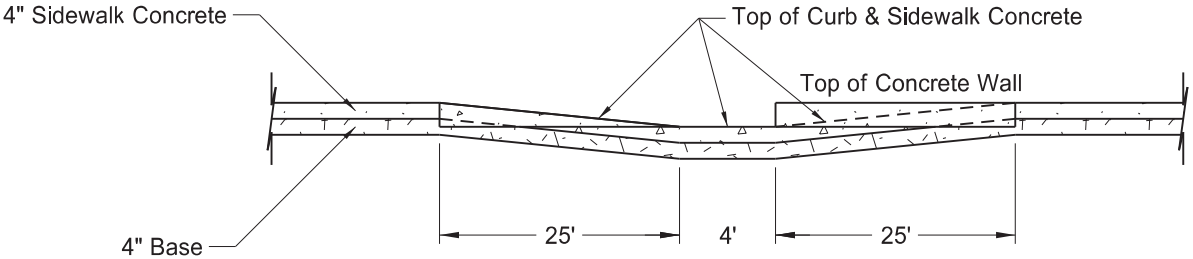
*Match Existing Slope



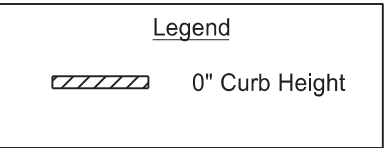
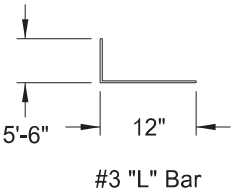
Sidewalk Width and Grade Plan View



Sidewalk Profile View



Curb Profile View

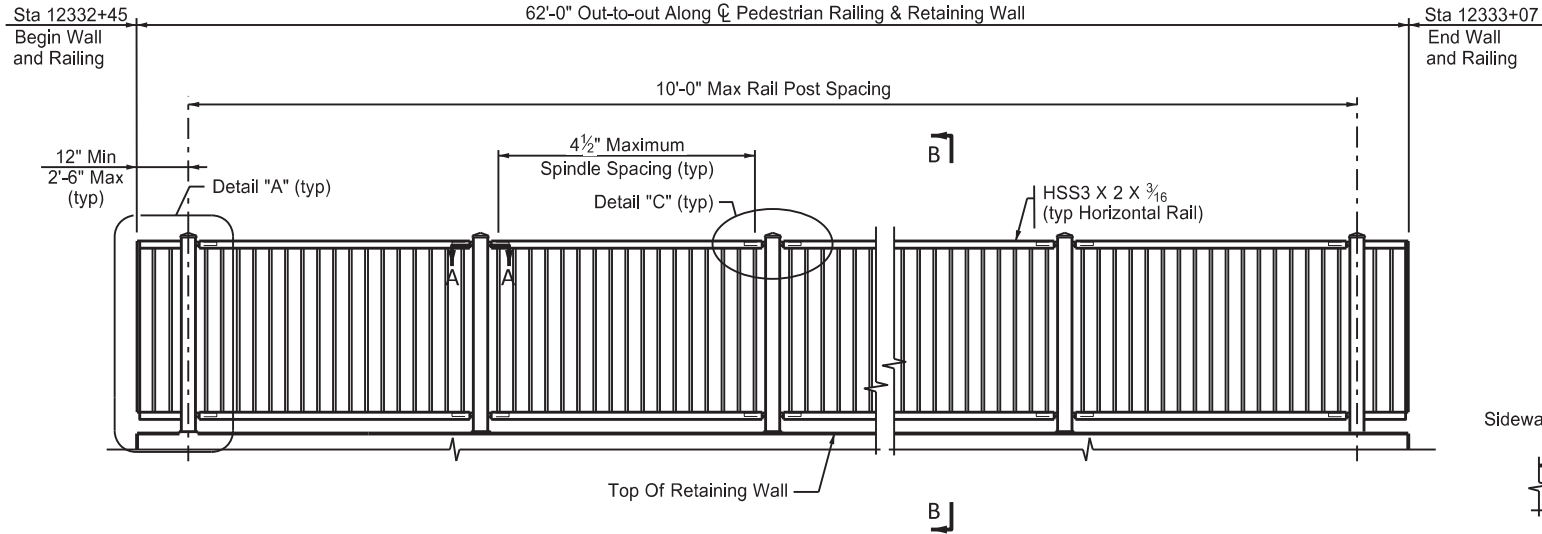


Curb Cut Detail

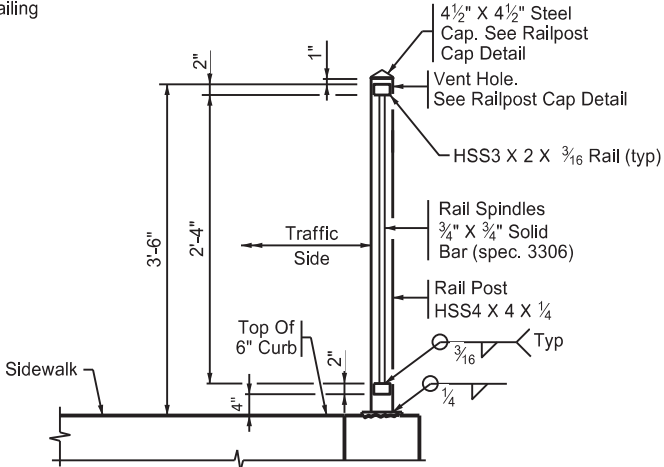
ND 13 - Wishek
Mill & Overlay, ADA Ramps, Sidewalk, & Lighting



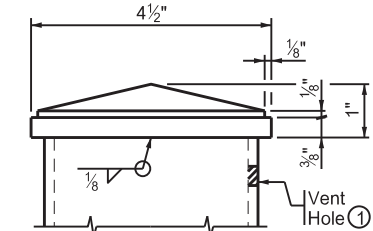
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INSIDE ELEVATION OF RAILING



SECTION B-B



RAILPOST CAP DETAIL 2

GENERAL NOTES

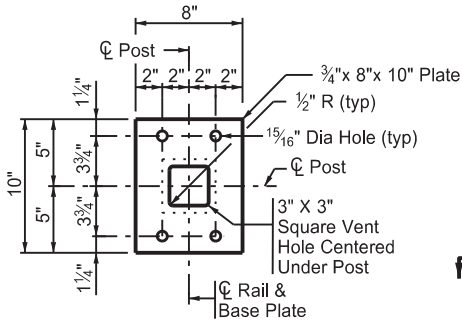
Provide anchorage, post, and rail plates that meet ASTM A36. Provide posts and rails that meet ASTM A500, Grade B. Galvanize all steel elements after fabrication according to Section 854 of the Standard Specifications and then paint according to Special Provision 21(23). Use black finish coat, color number 37038 meeting Aerospace Material Specification (AMS) Standard 595. Galvanize the anchor bolts and field paint the exposed top of bolt.

Fabricate horizontal railing to be parallel to the slope of the top of the pedestrian wall and barriers. Fabricate posts and pickets to be vertical.

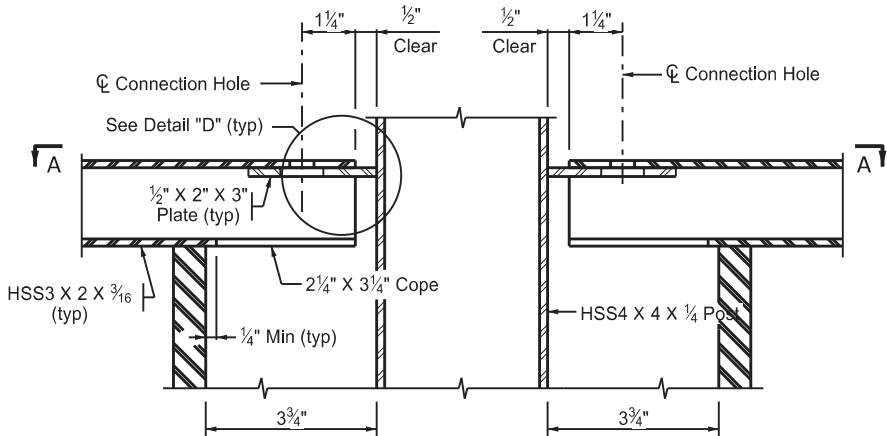
Curve horizontal rails where applicable and place rails parallel to the edge of sidewalk profile.

Drill 1/2" dia max vent holes on the underside of rail tubes as necessary to facilitate galvanizing.

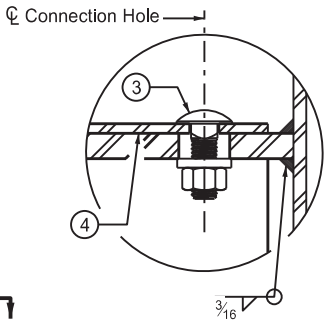
- 1 Drill vent hole in the rail post within 2" of the underside of the cap, on the non-traffic side of the post as necessary to facilitate galvanizing. Maximum hole size is 1/2" dia.
- 2 Provide a pyramid top style steel cap welded to top of post with a surface finish of 1000 micro-inch, or smoother, prior to galvanizing.
- 3 1/2" dia A307 (grade A) square neck carriage bolt with washer and lock nut.
- 4 Seal weld remaining. Blend corners to provide smooth finish between end plate & horizontal tube.
- 5 Epoxy in 5/8" ø anchor bolts or place them in the concrete at the time of pouring. Provide a minimum pullout capacity of 8,000 pound and a minimum embedment of 8" for each anchor bolt. Use anchor bolts meeting ASTM F1554, Grade 36.



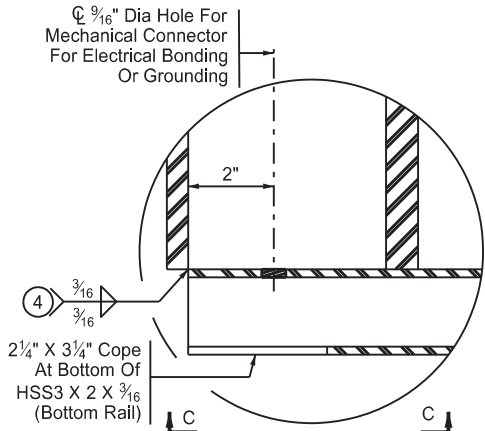
BASE PLATE



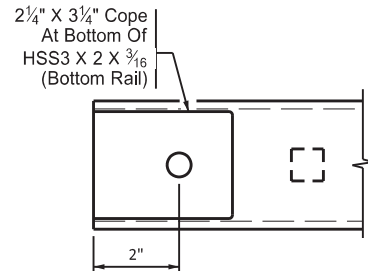
DETAIL "C"
(Bolt not shown for clarity)



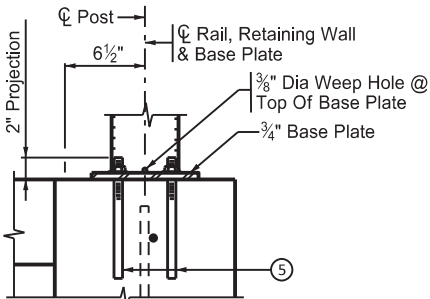
DETAIL "D"



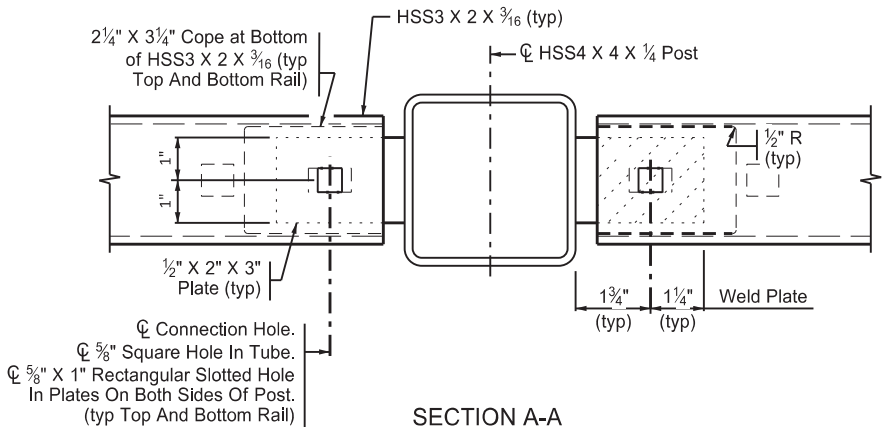
DETAIL "B"



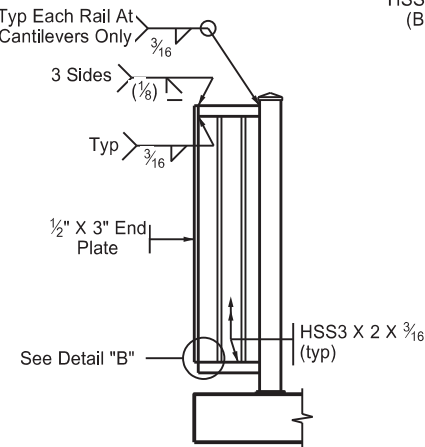
VIEW C-C
(Looking Up)



ANCHOR DETAIL



SECTION A-A



DETAIL "A"

QUANTITIES

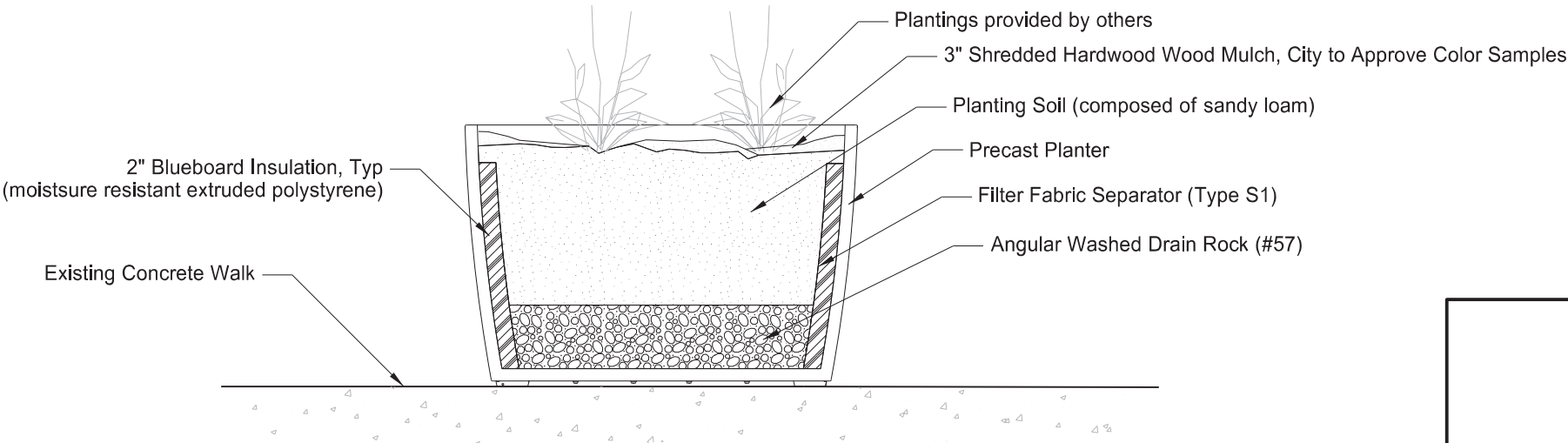
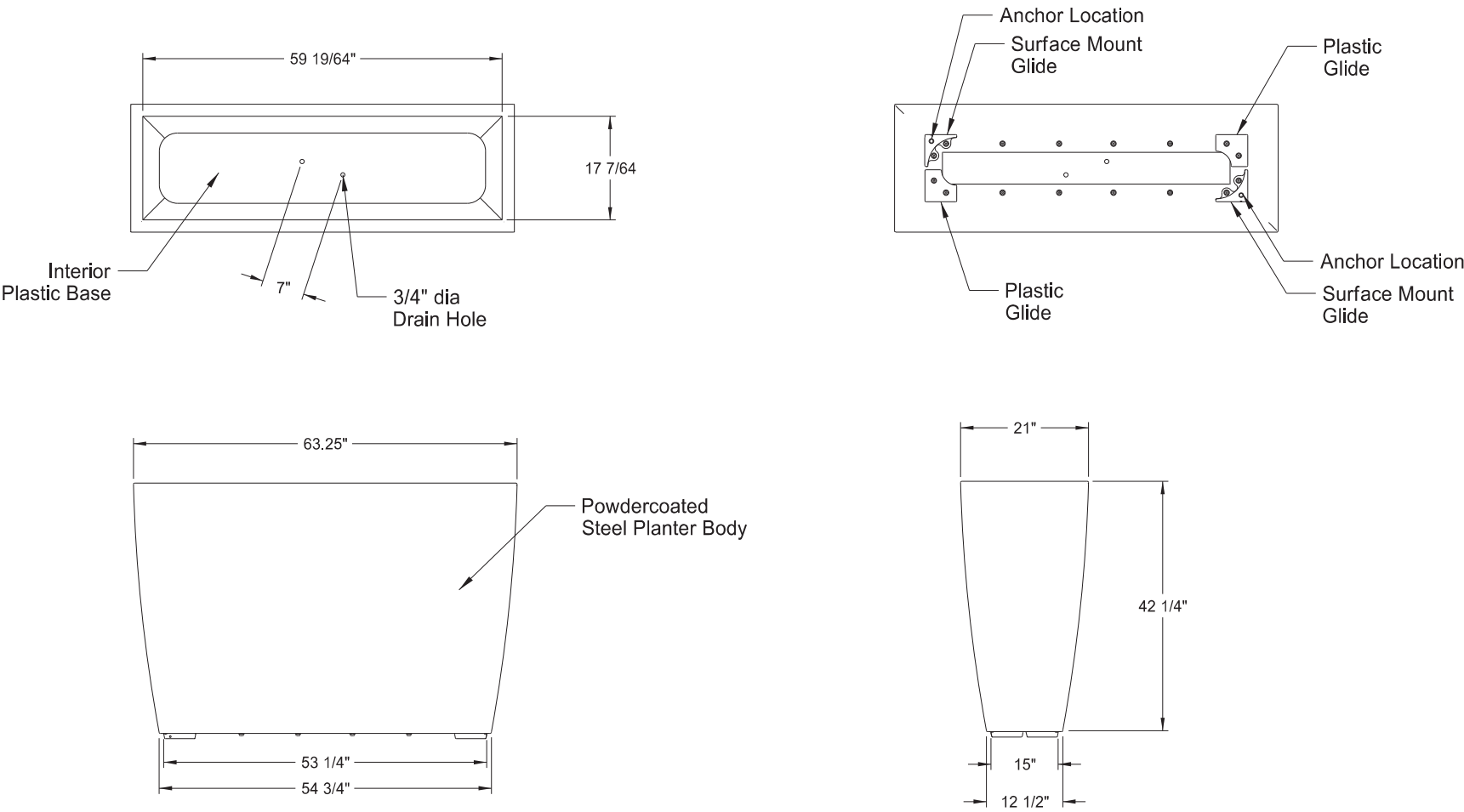
PEDESTRIAN RAILING	64.0 LF
--------------------	---------

Pedestrian Railing Details

ND 13 - Wishek
Mill & Overlay, ADA Ramps, Sidewalk, & Lighting



	STATE	PROJECT NO.	SECTION NO.	SHEET NO.
	ND	NH-2-013(072)232	20	4



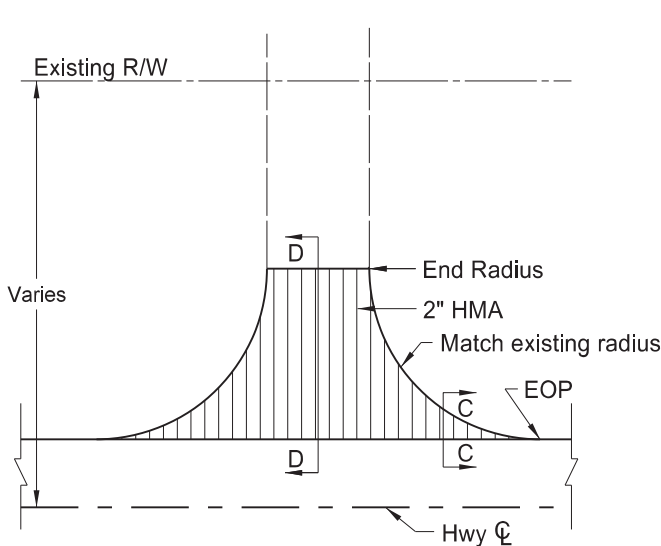
Planter Detail
Not to Scale

Planter Details

ND 13 - Wishek
Mill & Overlay, ADA Ramps, Sidewalk, & Lighting

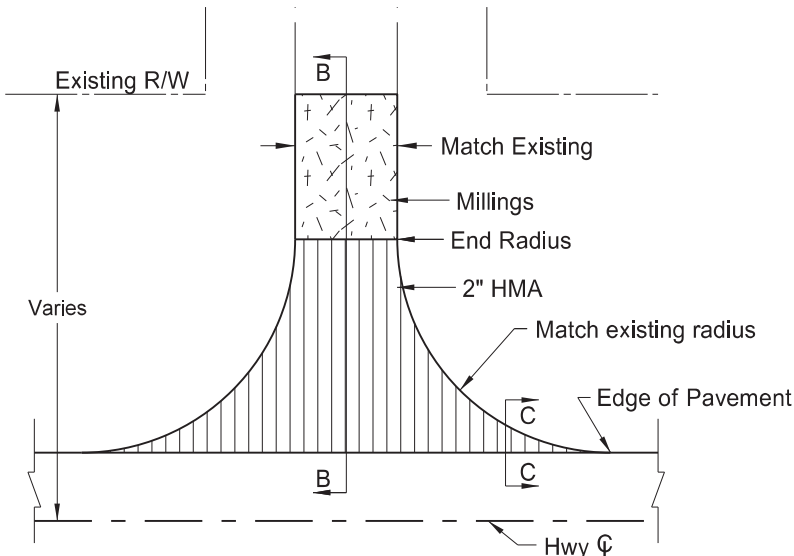


	STATE	PROJECT NO.	SECTION NO.	SHEET NO.
	ND	NH-2-013(072)232	20	5

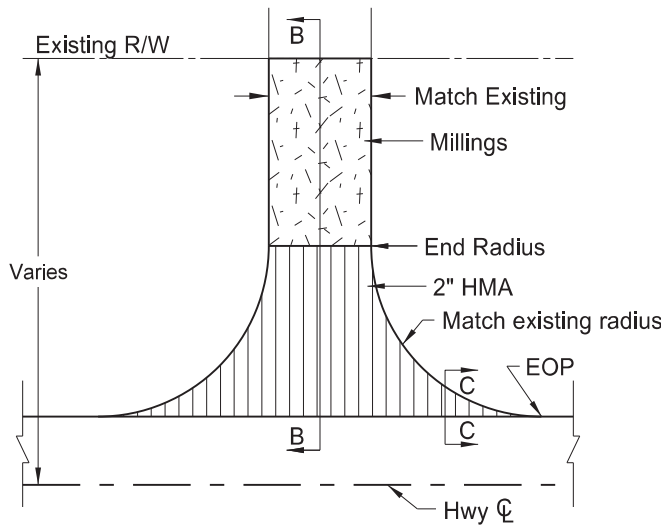


(1) Paved Street Approach

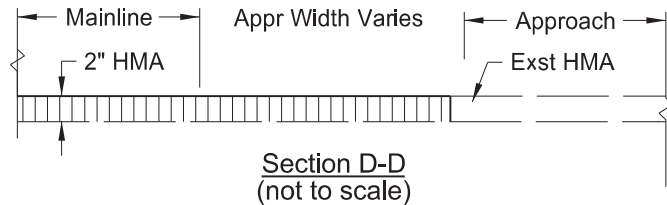
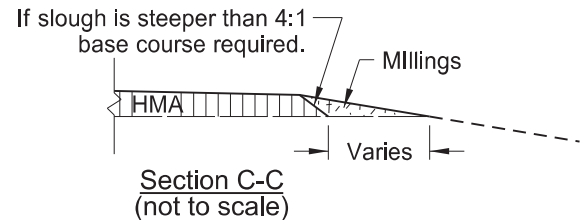
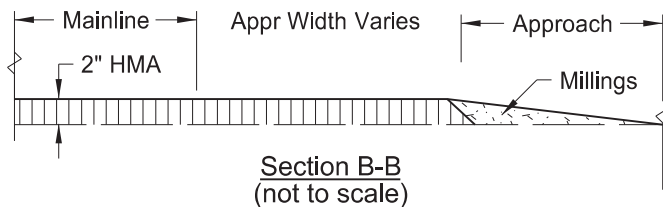
(3) Paved Private Drive Approach



(2) Gravel Section Line, County Road, or Street Approach



(4) Gravel Private Drive Approach



Notes:

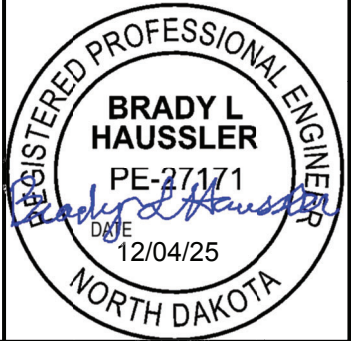
- Actual HMA paving and millings locations may vary in the field, as approved by the Engineer.
- Quantity totals have been included in the bid items of the "Estimate of Quantities" of the plans.
- Use millings to fill in around the radii. This material will be required when sloughs are steeper than 4:1 (see section C-C)

ITEM	UNIT	(1)	(2)	(3)	(4)	TOTALS
Number of Locations	#	23	1	2	2	28
Millings	TON	-	1	-	4	5
TACK COAT	GAL	6	14	9	6	35
RAP - SUPERPAVE FAA 42	TON	7	15	10	7	39
PG 58S-34 ASPHALT CEMENT	TON	0.3	0.7	0.5	0.3	1.8

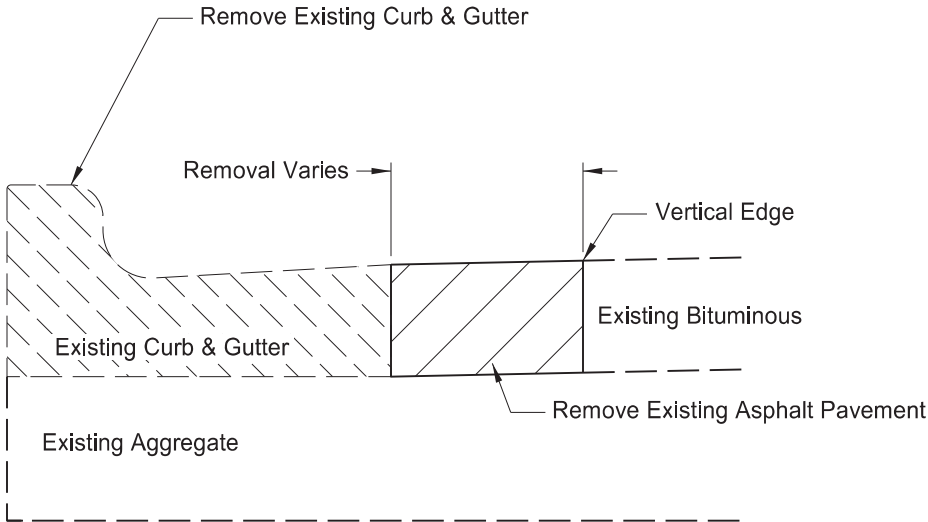
*** Quantities shown above are included in Section 90 sheet totals.

Approach Paving Details
for Existing Rural Approaches

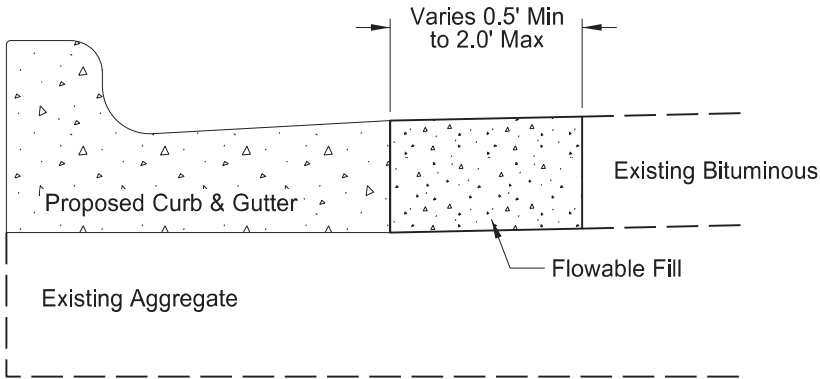
ND 13 - Wishek
Mill & Overlay, ADA Ramps, Sidewalk, & Lighting



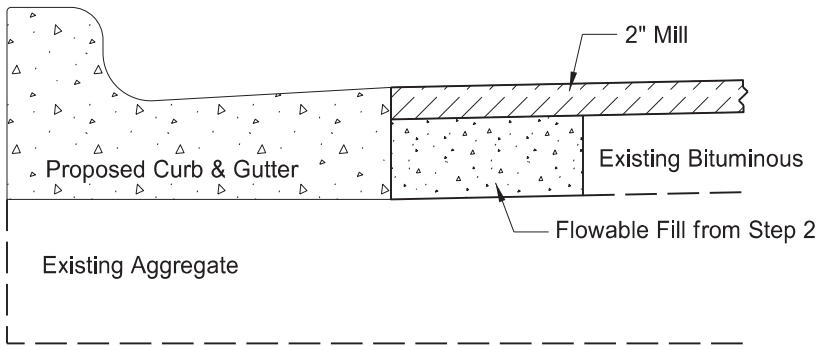
	STATE	PROJECT NO.	SECTION NO.	SHEET NO.
	ND	NH-2-013(072)232	20	6



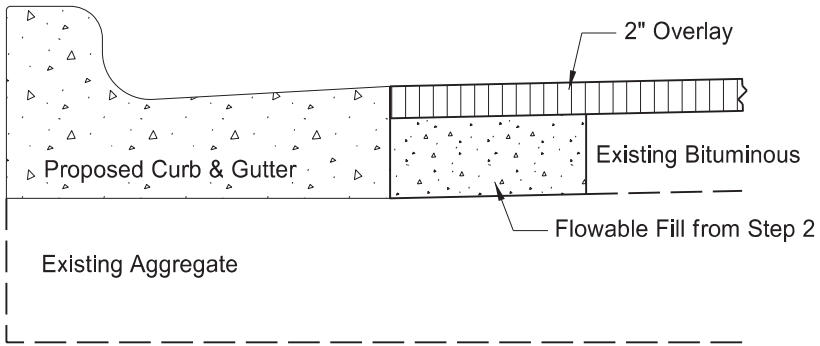
Roadway Pavement Transition - Step 1 (Removal)



Roadway Pavement Transition - Step 2 (Flowable Fill)



Roadway Pavement Transition - Step 3 (Milling)



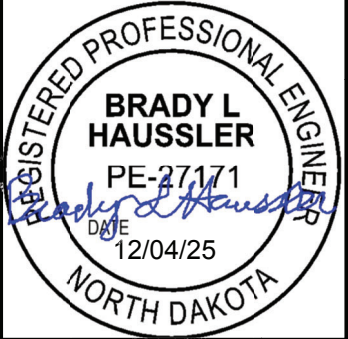
Roadway Pavement Transition - Step 4 (Overlay)

Notes:

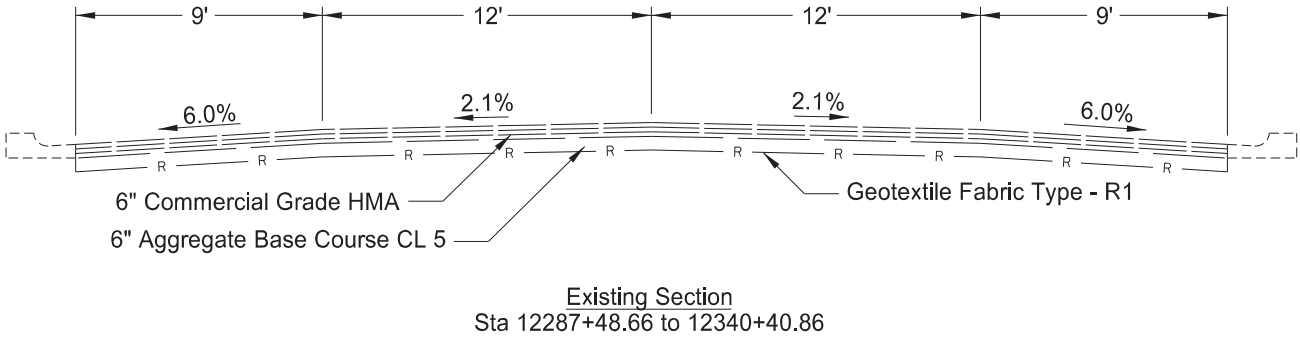
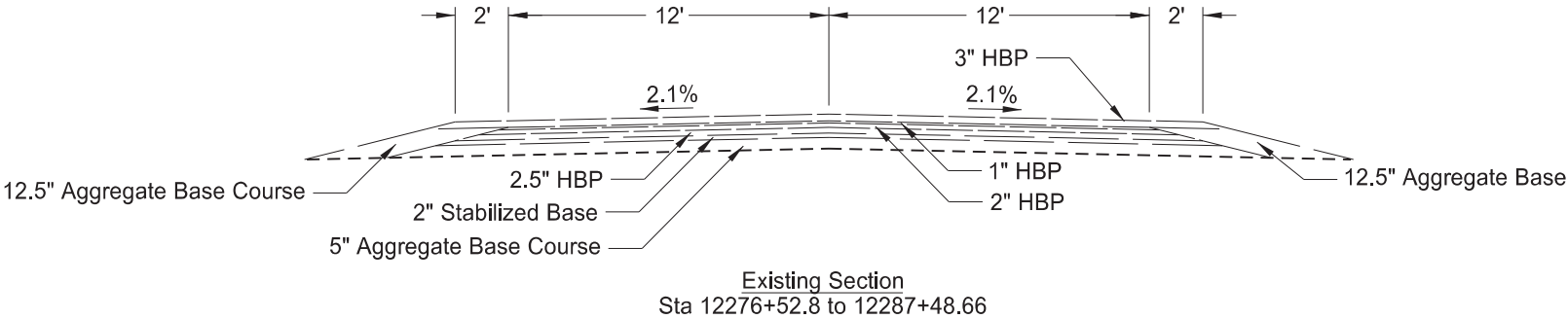
1. Remove curb and gutter per plan.
2. Remove adjacent existing bituminous surfacing as required to construct feature per plan.
3. Protect existing aggregate base in place.
4. Install new curb and gutter per plan.
5. Backfill void between new curb and gutter and bituminous surfacing with flowable fill. Width varies from 0.5' Min. to 4.0' Max.
6. Flowable fill will be milled and overlaid with corridor paving operations.

Flowable Fill Installation Steps

ND 13 - Wishek
Mill & Overlay, ADA Ramps, Sidewalk, & Lighting



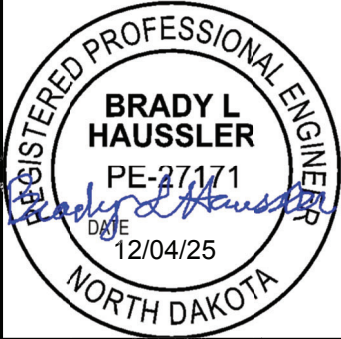
	STATE	PROJECT NO.	SECTION NO.	SHEET NO.
	ND	NH-2-013(072)232	30	1



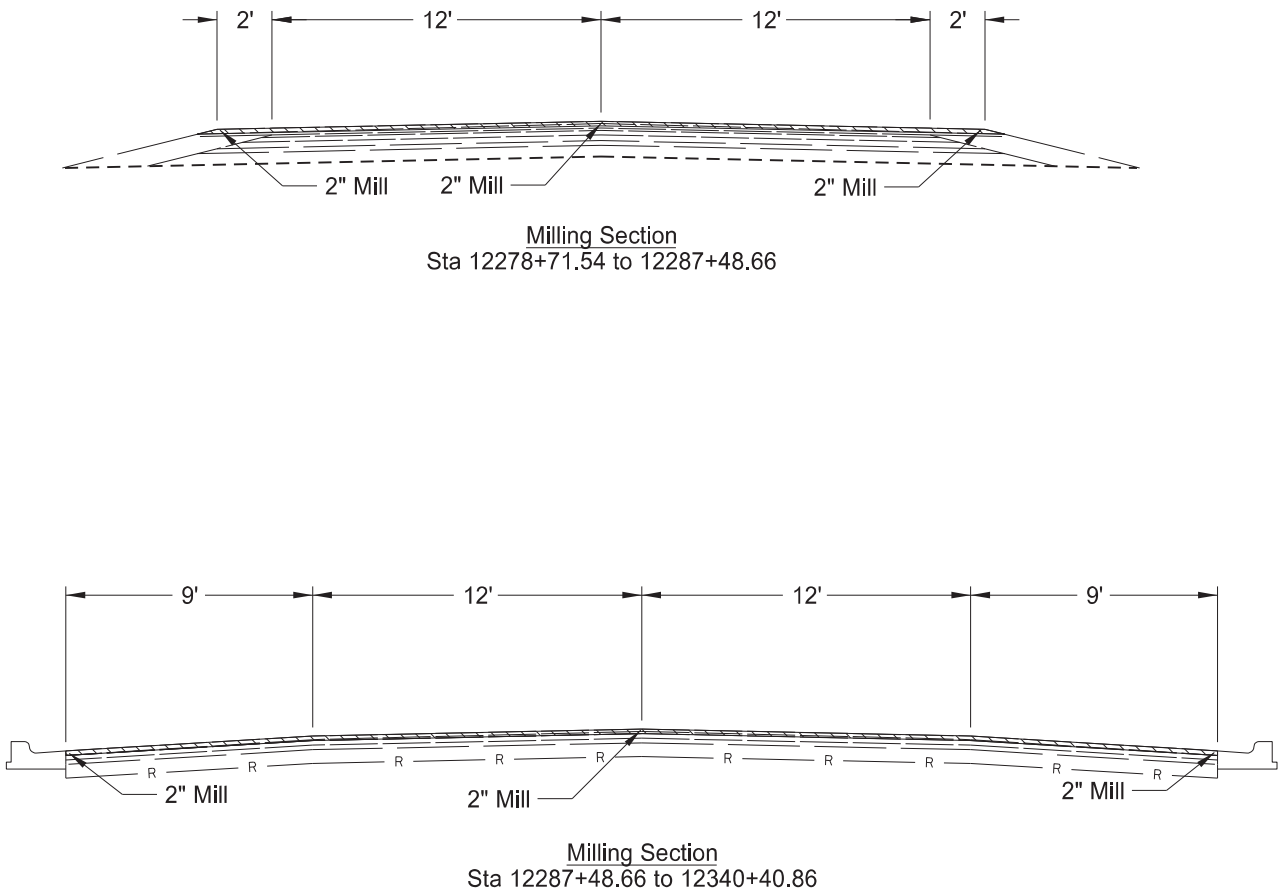
Typical Sections

Existing Typicals

ND 13 - Wishek
Mill & Overlay, ADA Ramps, Sidewalk, & Lighting



	STATE	PROJECT NO.	SECTION NO.	SHEET NO.
	ND	NH-2-013(072)232	30	2



Typical Sections

Removal Sections

ND 13 - Wishek
Mill & Overlay, ADA Ramps, Sidewalk, & Lighting

REGISTERED PROFESSIONAL ENGINEER

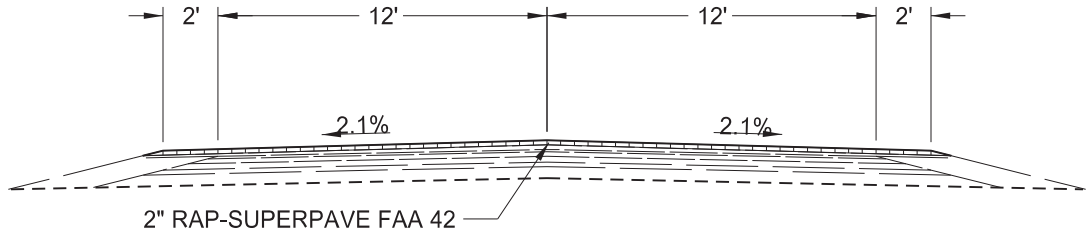
BRADY L
HAUSSLER

PE-27171

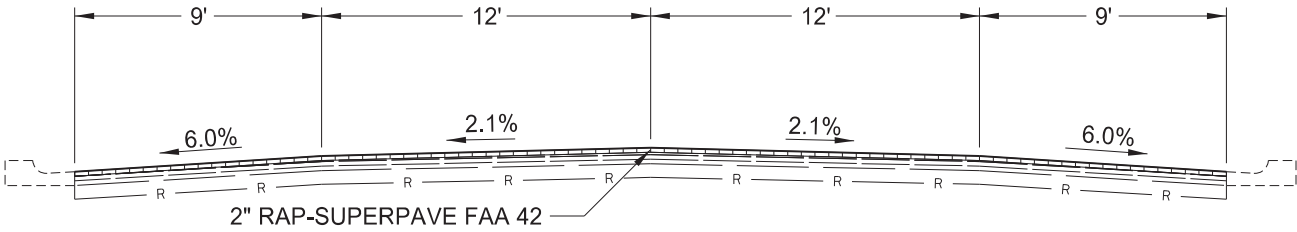
DATE
12/04/25

NORTH DAKOTA

	STATE	PROJECT NO.	SECTION NO.	SHEET NO.
	ND	NH-2-013(072)232	30	3



Paving Section
Sta 12278+71.54 to 12287+48.66

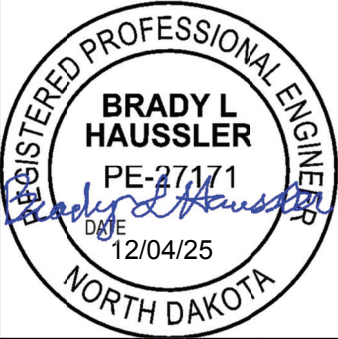


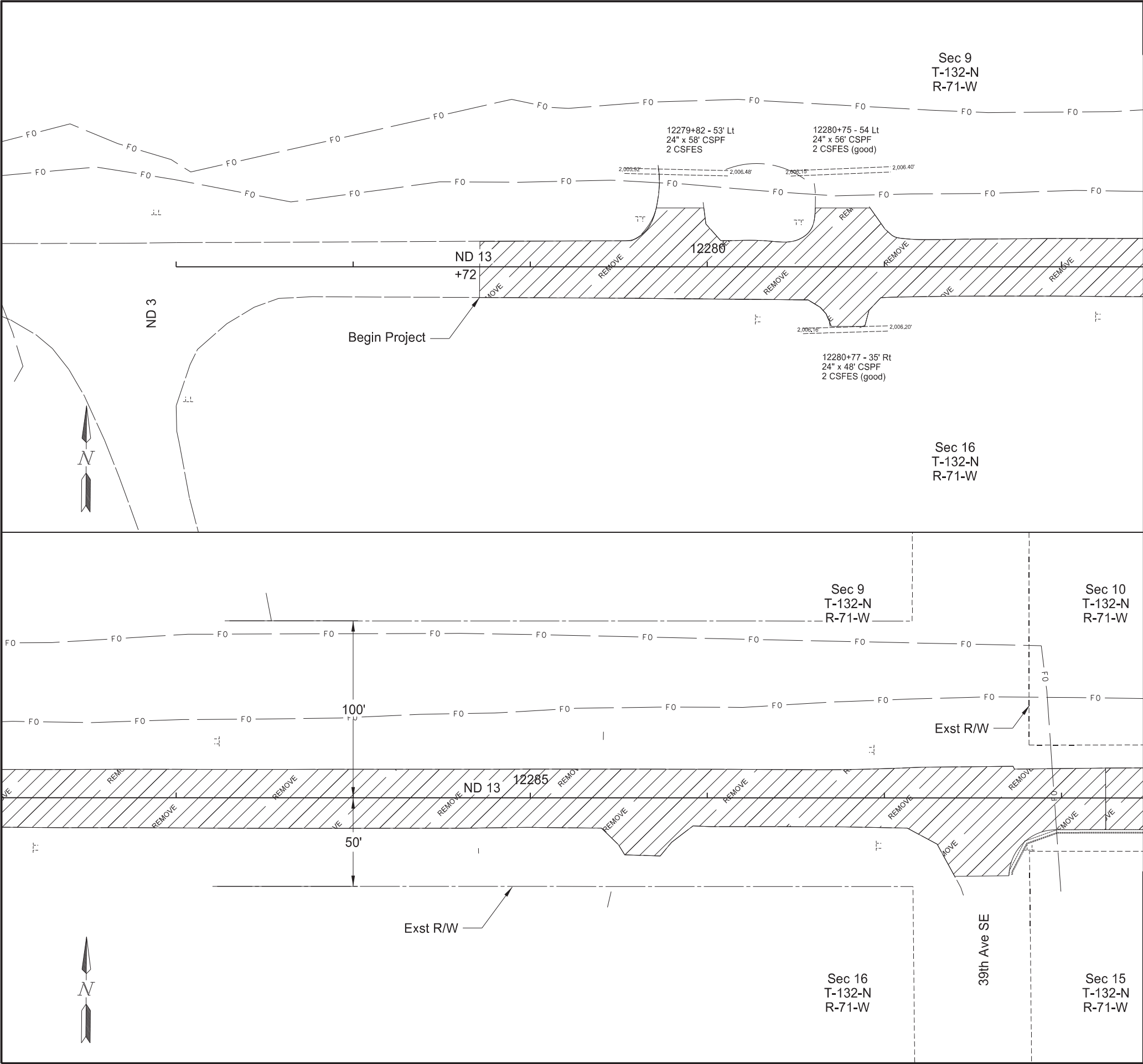
Paving Section
Sta 12287+48.66 to 12340+40.86

Typical Sections

Paving Sections

ND 13 - Wishek
Mill & Overlay, ADA Ramps, Sidewalk, & Lighting





STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	NH-2-013(072)232	40	1

SPEC	CODE	BID ITEM	QTY	UNIT
411	0100	MILLING PAVEMENT SURFACE		
		Sta 12278+71.54 to 12288+25 (SCL_ND13)	433	TON

Legend

MILLING PAVEMENT SURFACE

ADA, Sidewalk, & Driveway Work Areas

Removals

Sta 12276+50 to Sta 12288+25

ND 13 - Wishek

Mill & Overlay, ADA Ramps, Sidewalk, & Lighting

REGISTERED PROFESSIONAL ENGINEER

BRADY L HAUSSLER

PE-27171

DATE 12/04/25

NORTH DAKOTA

	STATE	PROJECT NO.	SECTION NO.	SHEET NO.
	ND	NH-2-013(072)232	40	2

SPEC	CODE	BIDITEM	QTY	UNIT
202	0114	REMOVAL OF CONCRETE PAVEMENT		
		Sta 12288+25 to 12300+25 (SCL_ND13)	53	SY
202	0130	REMOVAL OF CURB & GUTTER		
		Sta 12288+25 to 12300+25 (SCL_ND13)	107	LF
411	0100	MILLING PAVEMENT SURFACE		
		Sta 12288+25 to 12300+25 (SCL_ND13)	609	TON

Legend

MILLING PAVEMENT SURFACE

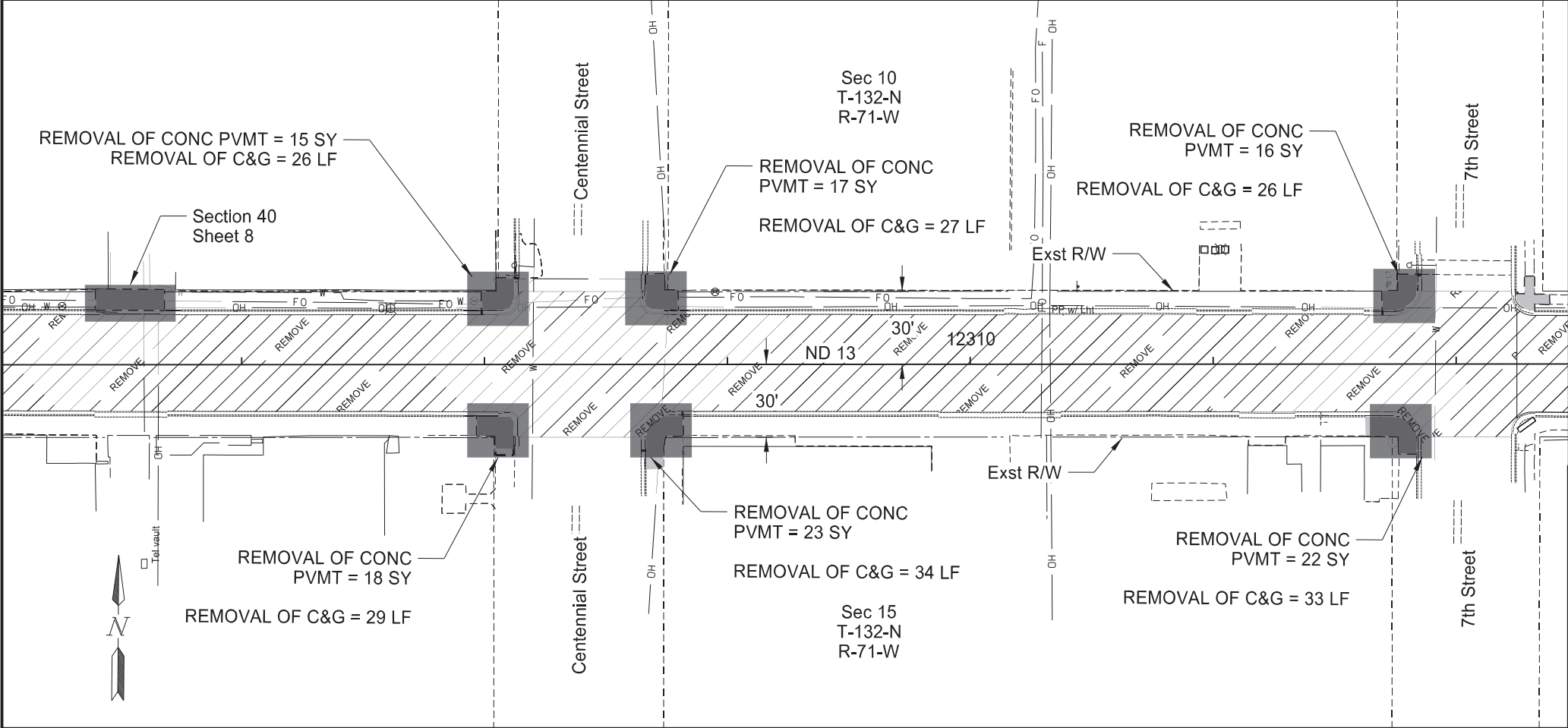
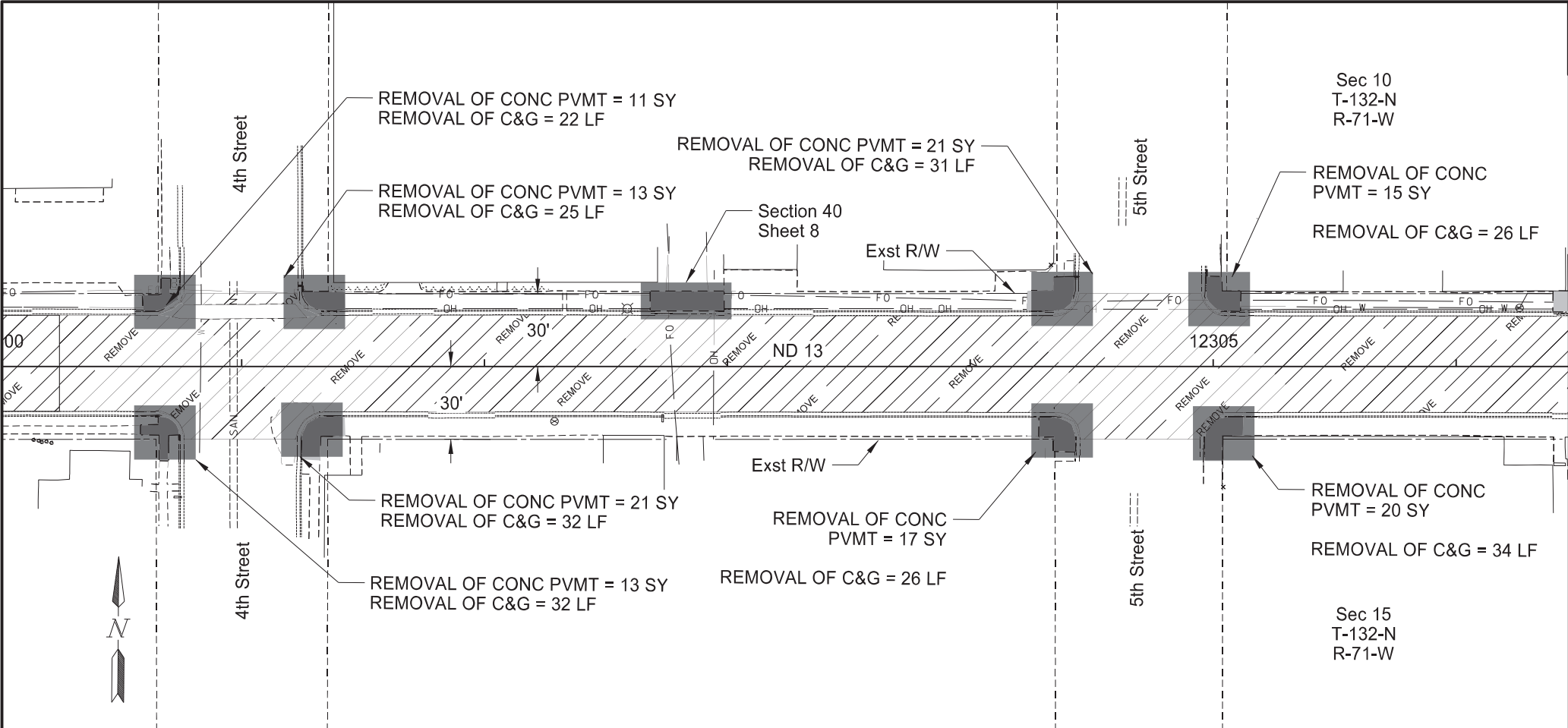
ADA, Sidewalk, & Driveway Work Areas

Removals

Sta 12288+25 to Sta 12300+25

ND 13 - Wishek

Mill & Overlay, ADA Ramps, Sidewalk, & Lighting



STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	NH-2-013(072)232	40	3

SPEC	CODE	BID ITEM	QTY	UNIT
202	0114	REMOVAL OF CONCRETE PAVEMENT Sta 12300+25 to 12312+25 (SCL_ND13)	242	SY
202	0130	REMOVAL OF CURB & GUTTER Sta 12300+25 to 12312+25 (SCL_ND13)	403	LF
411	0100	MILLING PAVEMENT SURFACE Sta 12300+25 to 12312+25 (SCL_ND13)	639	TON

Legend

MILLING PAVEMENT SURFACE

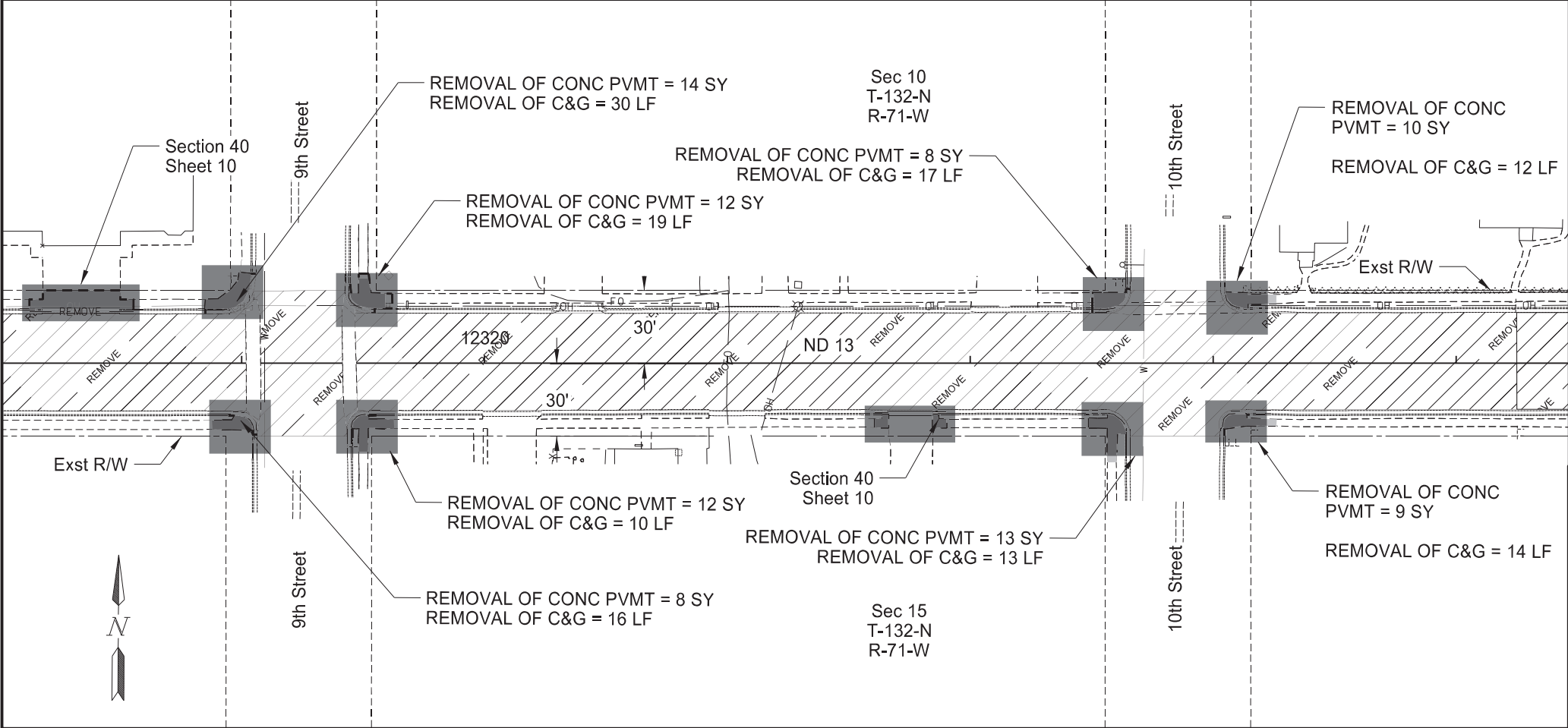
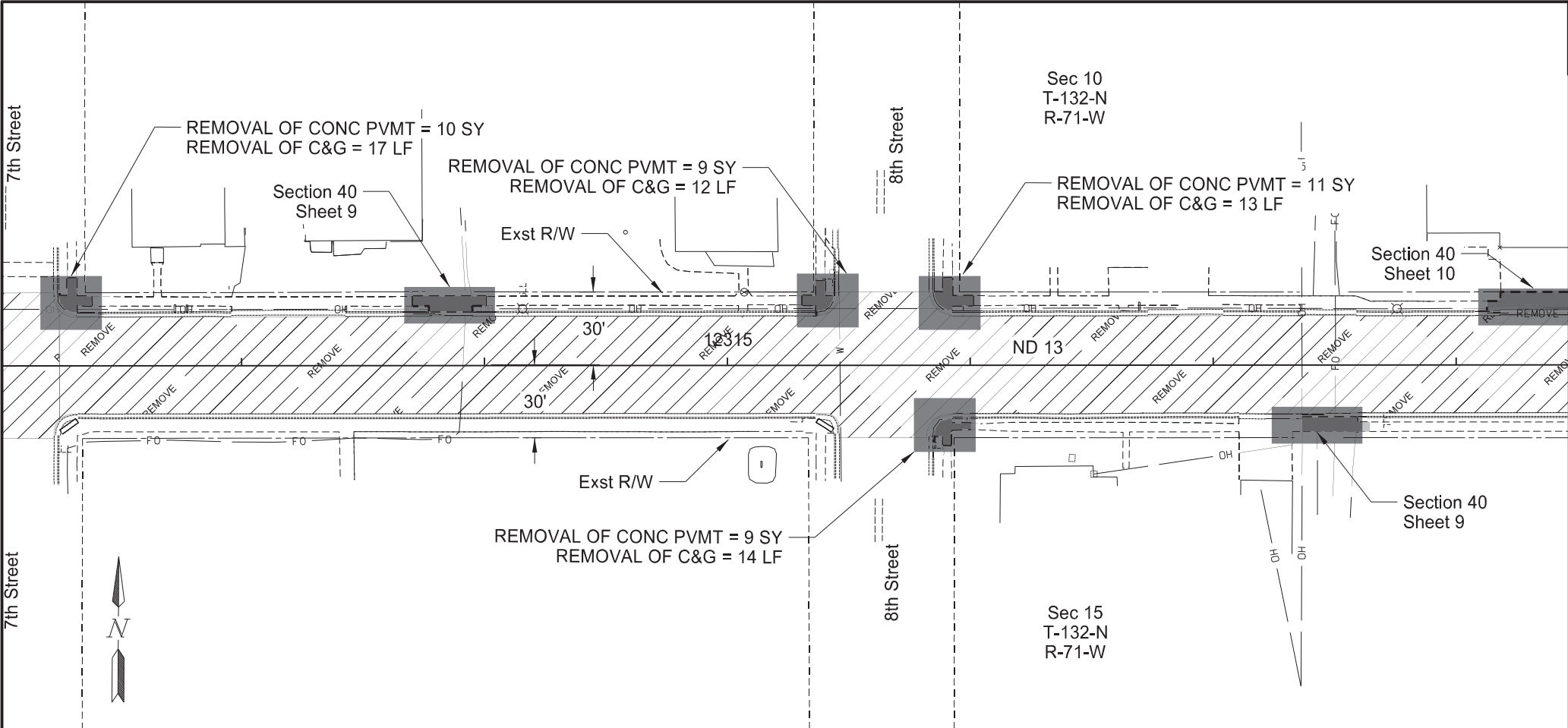
ADA, Sidewalk, & Driveway Work Areas

Removals

Sta 12300+25 to Sta 12312+25

ND 13 - Wishek
Mill & Overlay, ADA Ramps, Sidewalk, & Lighting

REGISTERED PROFESSIONAL ENGINEER
BRADY L
HAUSSLER
PE-27171
DATE 12/04/25
NORTH DAKOTA



STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	NH-2-013(072)232	40	4

SPEC	CODE	BID ITEM	QTY	UNIT
202	0114	REMOVAL OF CONCRETE PAVEMENT Sta 12312+25 to 12324+25 (SCL_ND13)	125	SY
202	0130	REMOVAL OF CURB & GUTTER Sta 12312+25 to 12324+25 (SCL_ND13)	187	LF
411	0100	MILLING PAVEMENT SURFACE Sta 12312+25 to 12324+25 (SCL_ND13)	623	TON

Legend

MILLING PAVEMENT SURFACE

ADA, Sidewalk, & Driveway Work Areas

Removals

Sta 12312+25 to Sta 12324+25

ND 13 - Wishek
Mill & Overlay, ADA Ramps, Sidewalk, & Lighting

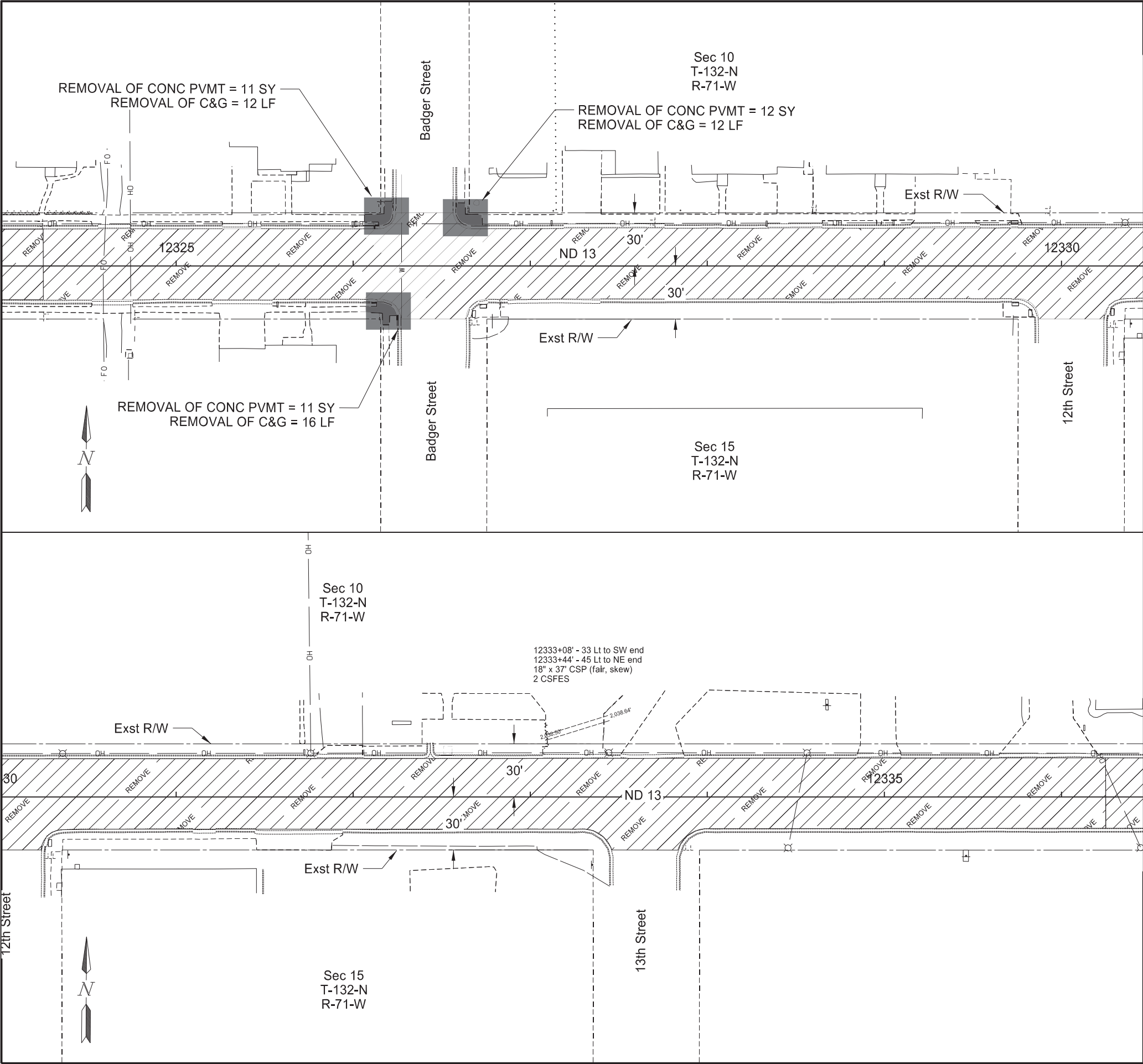
REGISTERED PROFESSIONAL ENGINEER

BRADY L
HAUSSLER

PE-27171

DATE 12/04/25

NORTH DAKOTA



STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	NH-2-013(072)232	40	5

SPEC	CODE	BID ITEM	QTY	UNIT
202	0114	REMOVAL OF CONCRETE PAVEMENT Sta 12324+25 to 12336+25 (SCL_ND13)	34	SY
202	0130	REMOVAL OF CURB & GUTTER Sta 12324+25 to 12336+25 (SCL_ND13)	40	LF
411	0100	MILLING PAVEMENT SURFACE Sta 12324+25 to 12336+25 (SCL_ND13)	613	TON

Legend

MILLING PAVEMENT SURFACE

ADA, Sidewalk, & Driveway Work Areas

Removals

Sta 12324+25 to Sta 12336+25

ND 13 - Wishek
Mill & Overlay, ADA Ramps, Sidewalk, & Lighting

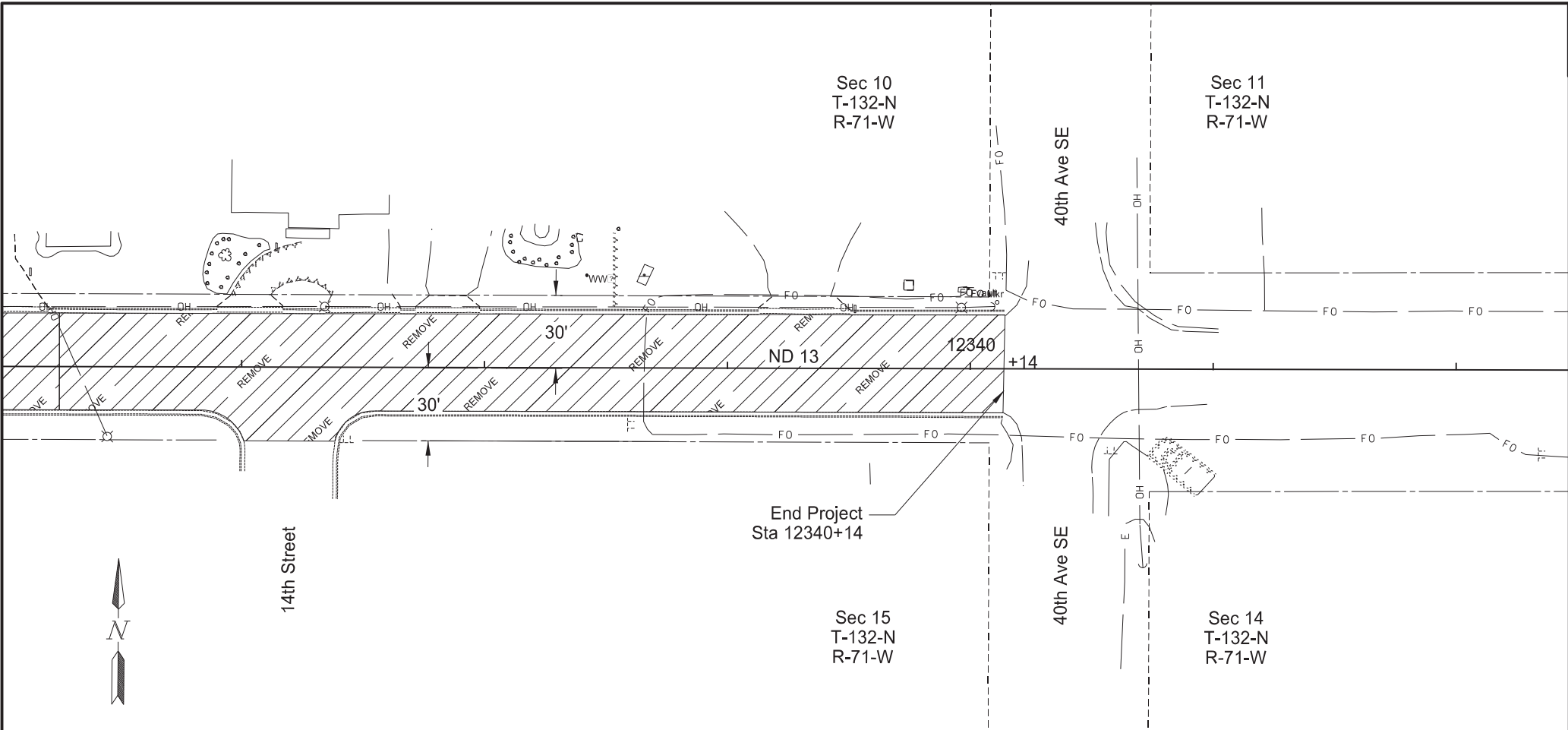
REGISTERED PROFESSIONAL ENGINEER

BRADY L
HAUSSLER

PE-27171

DATE 12/04/25

NORTH DAKOTA



SPEC	CODE	BID ITEM	QTY	UNIT
411	0100	MILLING PAVEMENT SURFACE		
		Sta 12336+25 to 12340+14 (SCL_ND13)	199	TON

Legend

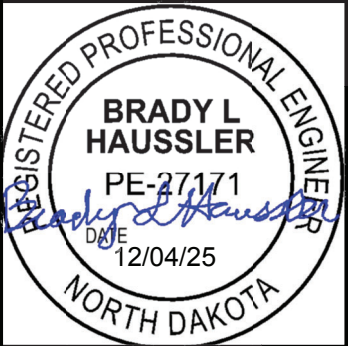
MILLING PAVEMENT SURFACE

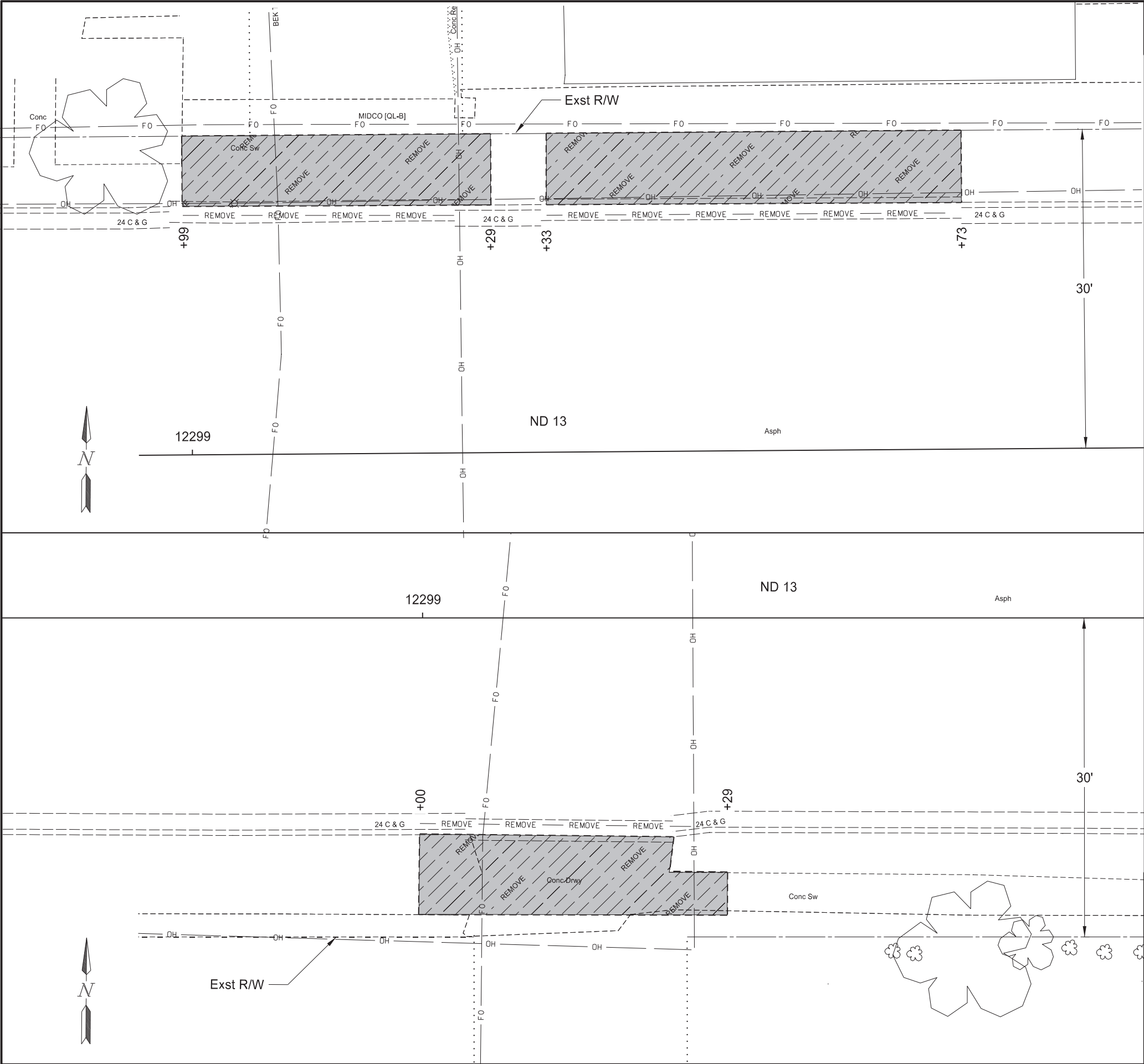
ADA, Sidewalk, & Driveway Work Areas

Removals

Sta 12336+25 to Sta 12342+00

ND 13 - Wishek
Mill & Overlay, ADA Ramps, Sidewalk, & Lighting





STATE		PROJECT NO.		SECTION NO.	SHEET NO.
ND		NH-2-013(072)232		40	7

SPEC	CODE	BID ITEM	QTY	UNIT
202	0114	REMOVAL OF CONCRETE PAVEMENT		
		Sta 12298+99 to 12299+29 (SCL_ND13)	21	SY
		Sta 12299+33 to 12299+73 (SCL_ND13)	29	SY
		Sta 12299+00 to 12299+29 (SCL_ND13)	22	SY
202	0130	REMOVAL OF CURB & GUTTER		
		Sta 12298+99 to 12299+29 (SCL_ND13)	29	LF
		Sta 12299+33 to 12299+73 (SCL_ND13)	39	LF
		Sta 12299+00 to 12299+29 (SCL_ND13)	29	LF

Legend

REMOVAL OF CONCRETE PAVEMENT

REMOVE REMOVAL OF CURB & GUTTER

Removals

Driveways

ND 13 - Wishek
Mill & Overlay, ADA Ramps, Sidewalk, & Lighting

	STATE	PROJECT NO.	SECTION NO.	SHEET NO.
	ND	NH-2-013(072)232	40	8

SPEC	CODE	BIDITEM	QTY	UNIT
202	0114	REMOVAL OF CONCRETE PAVEMENT		
		Sta 12302+68 to 12302+98 (SCL_ND13)	26	SY
		Sta 12306+40 to 12306+68 (SCL_ND13)	26	SY
202	0130	REMOVAL OF CURB & GUTTER		
		Sta 12302+68 to 12302+98 (SCL_ND13)	30	LF
		Sta 12306+40 to 12306+68 (SCL_ND13)	28	LF

Legend



REMOVAL OF CONCRETE PAVEMENT



REMOVE

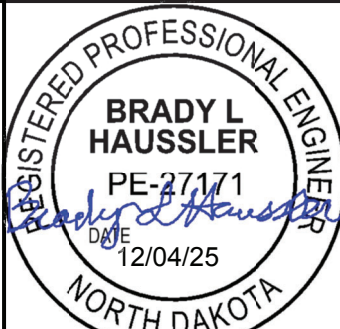
REMOVAL OF CURB & GUTTER

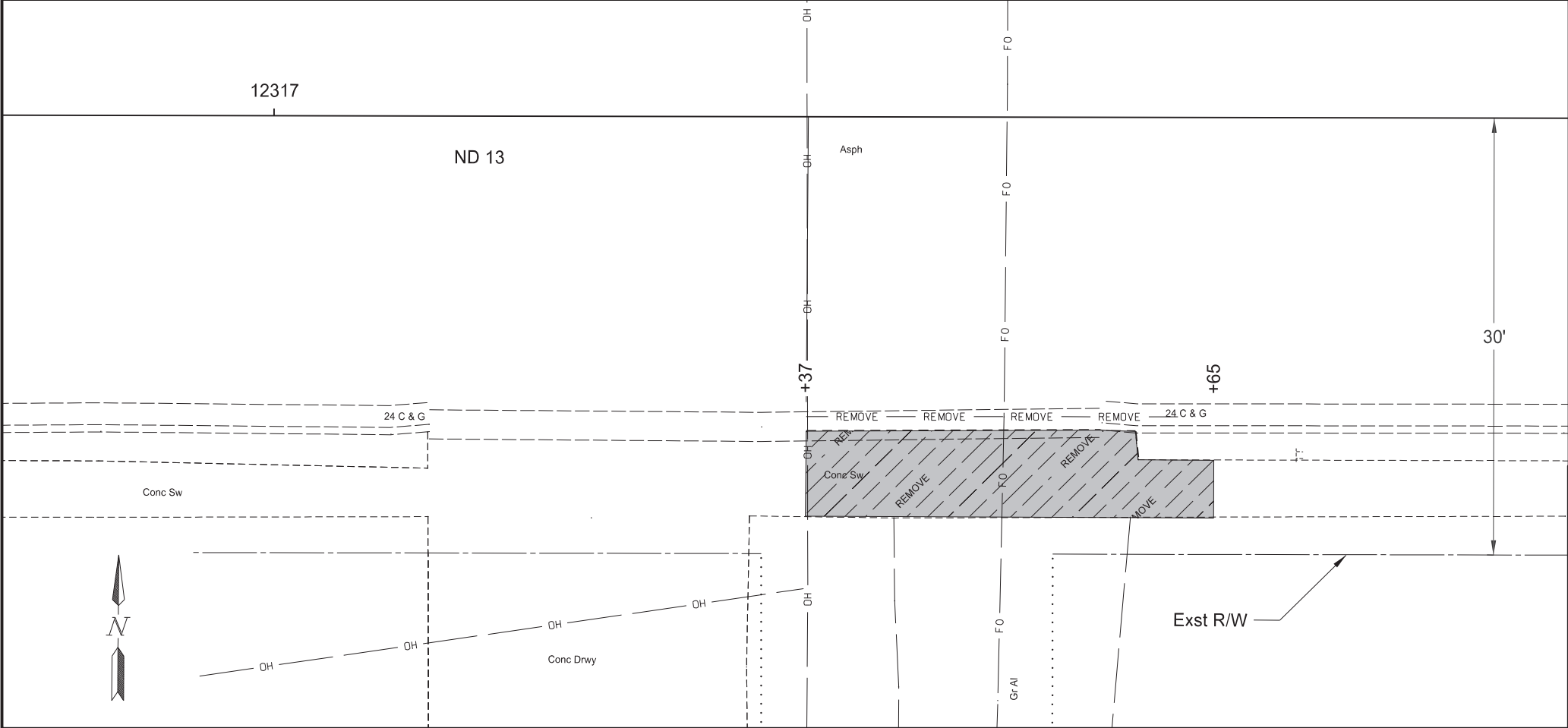
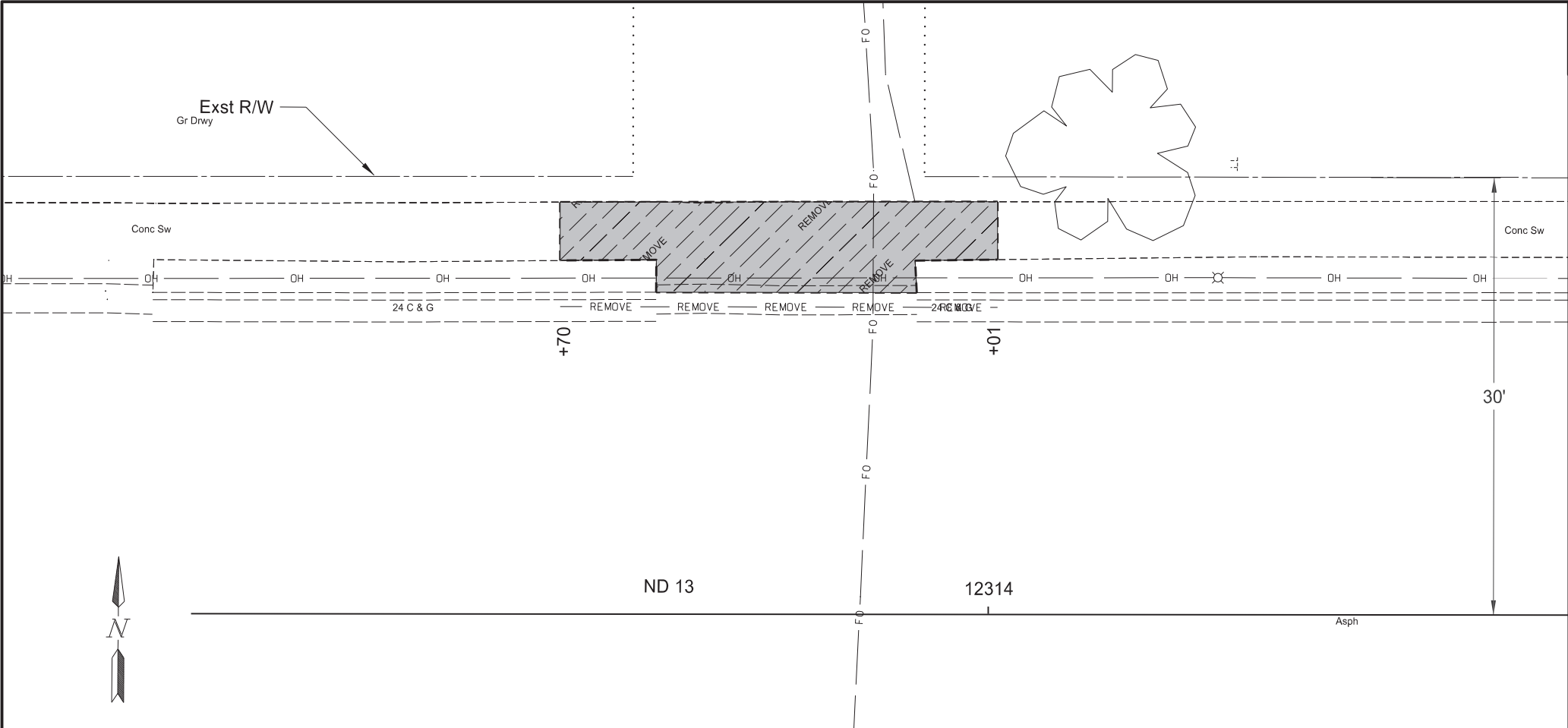
Removals

Driveways

ND 13 - Wishek

Mill & Overlay, ADA Ramps, Sidewalk, & Lighting





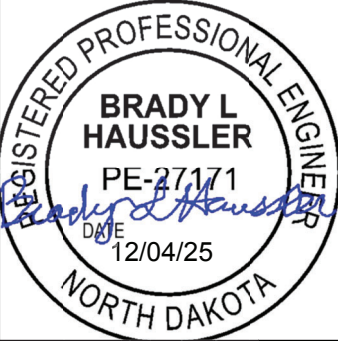
	STATE	PROJECT NO.	SECTION NO.	SHEET NO.
	ND	NH-2-013(072)232	40	9

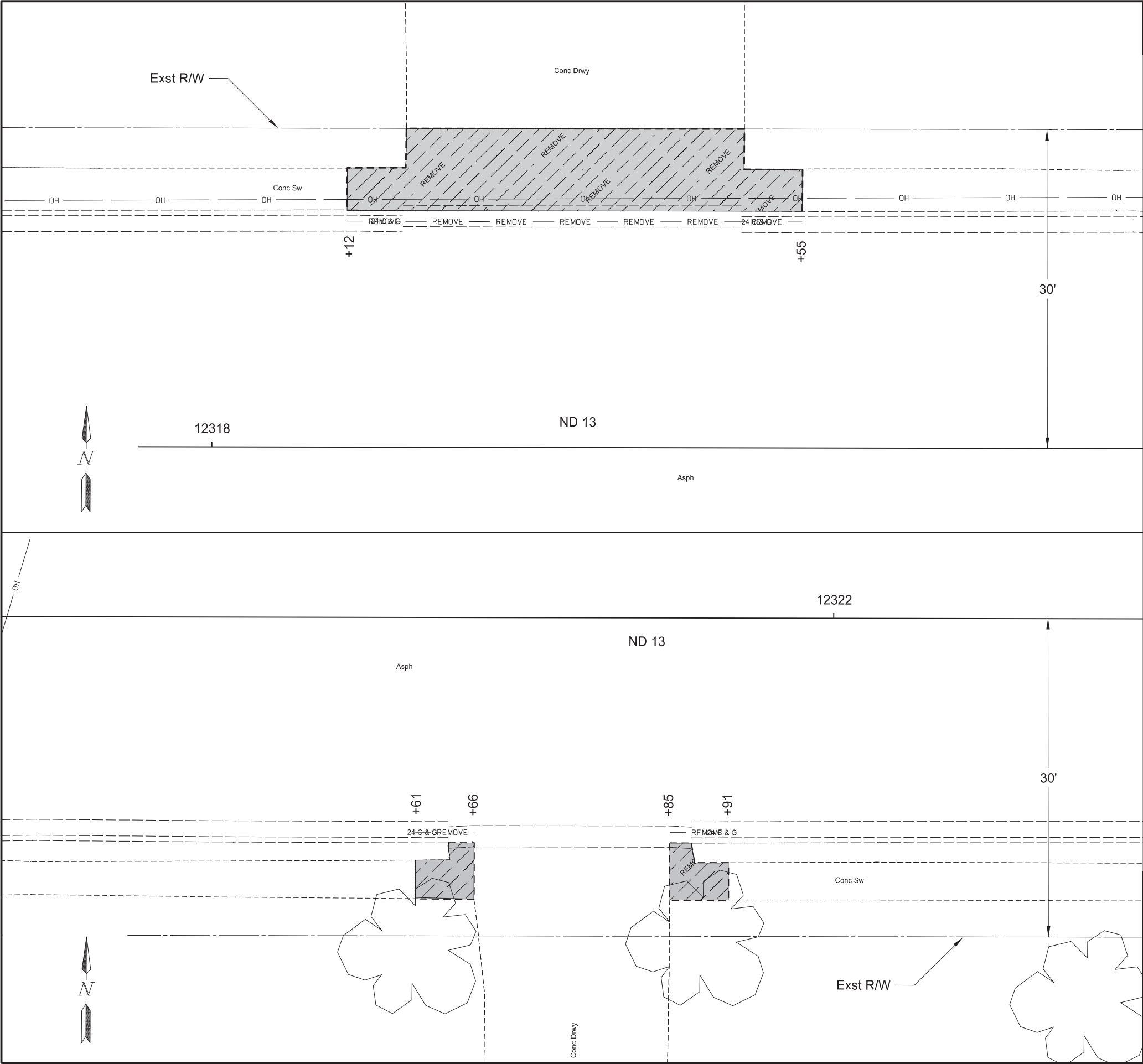
SPEC	CODE	BID ITEM	QTY	UNIT
202	0114	REMOVAL OF CONCRETE PAVEMENT		
		Sta 12313+70 to 12314+01 (SCL_ND13)	18	SY
		Sta 12317+37 to 12317+65 (SCL_ND13)	18	SY
202	0130	REMOVAL OF CURB & GUTTER		
		Sta 12313+70 to 12314+01 (SCL_ND13)	30	LF
		Sta 12317+37 to 12317+65 (SCL_ND13)	28	LF

Legend

 REMOVAL OF CONCRETE PAVEMENT

 REMOVE REMOVAL OF CURB & GUTTER

Removals	
Driveways	
ND 13 - Wishek	
Mill & Overlay, ADA Ramps, Sidewalk, & Lighting	



STATE		PROJECT NO.	SECTION NO.	SHEET NO.
ND		NH-2-013(072)232	40	10

SPEC	CODE	BID ITEM	QTY	UNIT
202	0114	REMOVAL OF CONCRETE PAVEMENT		
		Sta 12318+12 to 12318+55 (SCL_ND13)	32	SY
		Sta 12321+61 to 12321+66 (SCL_ND13)	3	SY
		Sta 12321+85 to 12321+91 (SCL_ND13)	3	SY
202	0130	REMOVAL OF CURB & GUTTER		
		Sta 12318+12 to 12318+55 (SCL_ND13)	43	LF
		Sta 12321+61 to 12321+66 (SCL_ND13)	6	LF
		Sta 12321+85 to 12321+91 (SCL_ND13)	6	LF

Legend

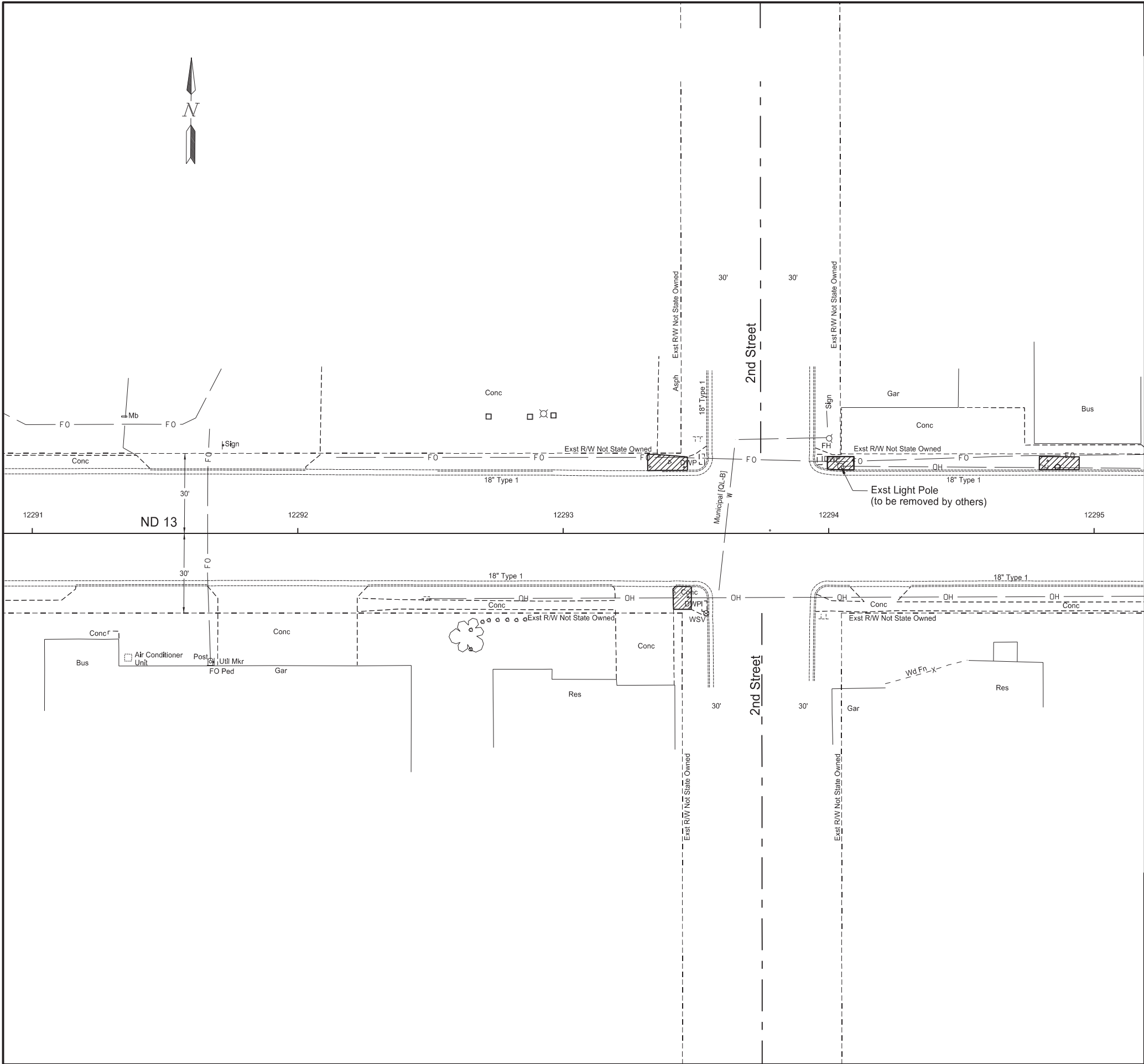
REMOVAL OF CONCRETE PAVEMENT

REMOVAL OF CURB & GUTTER

Removals

Driveways

ND 13 - Wishek
Mill & Overlay, ADA Ramps, Sidewalk, & Lighting

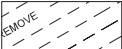


	STATE	PROJECT NO.	SECTION NO.	SHEET NO.
	ND	NH-2-013(072)232	40	11

SPEC	CODE	BID ITEM	QTY	UNIT
202	0114	REMOVAL OF CONCRETE PAVEMENT		
		Sta 12293+31.53 Lt to Sta 12293+46.79 Lt	9	SY
		4" Sidewalk Concrete		
		Sta 12293+41.43 Rt to Sta 12293+48.34 Rt	7	SY
		4" Sidewalk Concrete		
		Sta 12293+99.53 Lt to Sta 12294+09.53 Lt	6	SY
		4" Sidewalk Concrete		
		Sta 12294+79.07 Lt to Sta 12294+94.34 Lt	8	SY
		4" Sidewalk Concrete		

Note: The overhead wire along the north side of ND 13 will be removed by others.

 Pavement Removal

 Curb and Gutter Removal

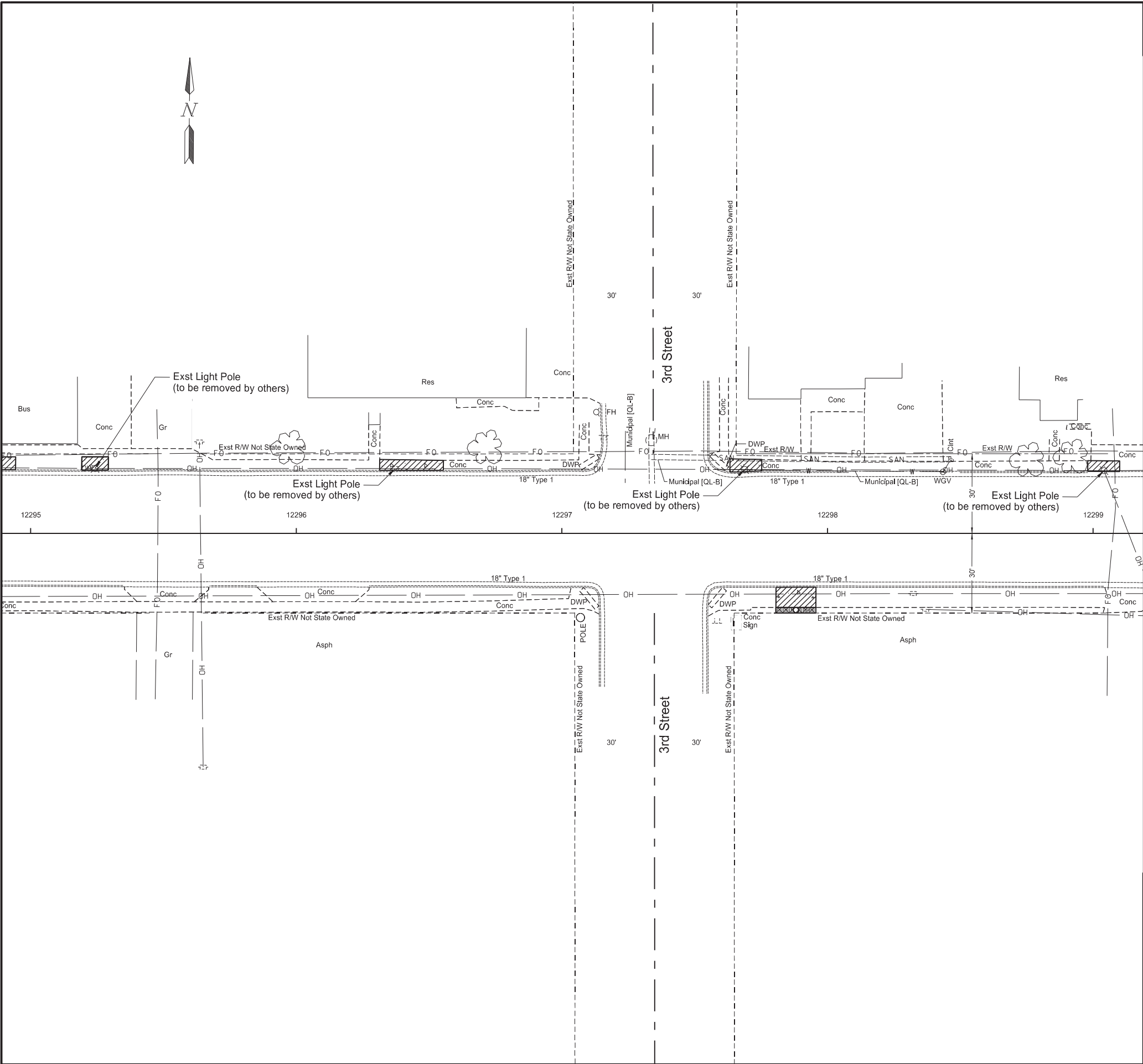
 Concrete Pavement Removal

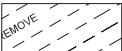
 Gravel Removal

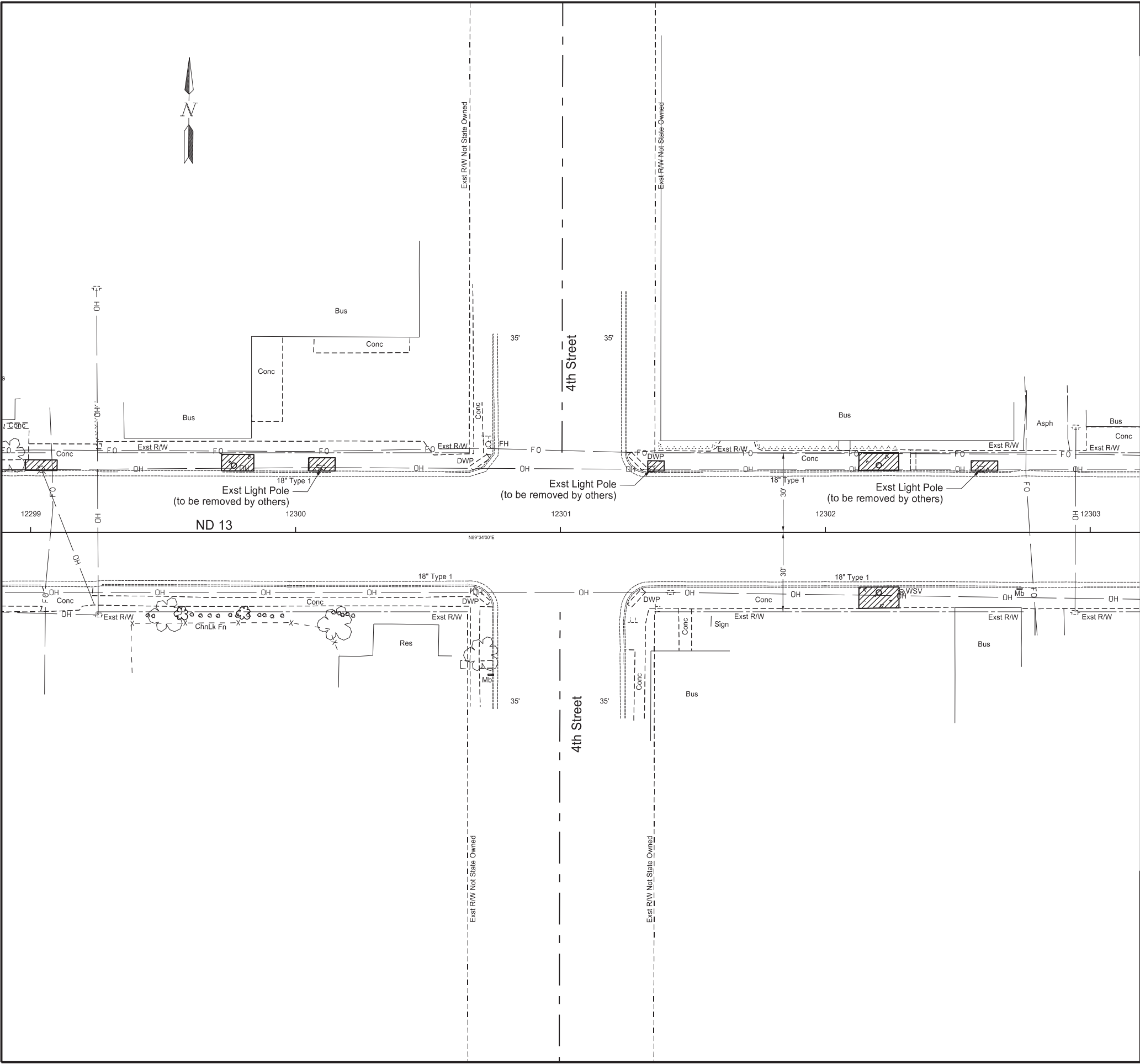
Removals

ND 13 - Wishek
Mill & Overlay, ADA Ramps, Sidewalk, & Lighting





	STATE	PROJECT NO.	SECTION NO.	SHEET NO.
	ND	NH-2-013(072)232	40	12
SPEC	CODE	BID ITEM	QTY	UNIT
202	0114	REMOVAL OF CONCRETE PAVEMENT		
Sta 12295+19.24 Lt to Sta 12295+29.24 Lt			6	SY
4" Sidewalk Concrete				
Sta 12296+31.39 Lt to Sta 12296+55.39 Lt			10	SY
4" Sidewalk Concrete				
Sta 12297+63.26 Lt to Sta 12297+75.26 Lt			6	SY
4" Sidewalk Concrete				
Sta 12297+80.61 Rt to Sta 12297+95.68 Rt			13	SY
4" Sidewalk Concrete				
Sta 12298+98.01 Lt to Sta 12299+10.01 Lt			5	SY
4" Sidewalk Concrete				
202	0136	REMOVAL OF PAVEMENT		
Sta 12297+80.58 Rt to Sta 12297+95.65 Rt			1.2	TON
6" Bituminous Parking Lot				
Note: The overhead wire along the north side of ND 13 will be removed by others.				
 Pavement Removal  Curb and Gutter Removal  Gravel Removal  Concrete Pavement Removal				
Removals			REGISTERED PROFESSIONAL ENGINEER Aaron Michael Cook PE-7864 DATE 11/25/25 NORTH DAKOTA	
ND 13 - Wishek				
Mill & Overlay, ADA Ramps, Sidewalk, & Lighting				



	STATE	PROJECT NO.	SECTION NO.	SHEET NO.
	ND	NH-2-013(072)232	40	13

SPEC	CODE	BID ITEM	QTY	UNIT
202	0114	REMOVAL OF CONCRETE PAVEMENT		
		Sta 12299+72.08 Lt to Sta 12299+84.25 Lt	8	SY
		4" Sidewalk Concrete		
		Sta 12300+04.99 Lt to Sta 12300+14.99 Lt	6	SY
		4" Sidewalk Concrete		
		Sta 12301+32.97 Lt to Sta 12301+39.17 Lt	3	SY
		4" Sidewalk Concrete		
		Sta 12302+12.66 Rt to Sta 12302+27.84 Rt	13	SY
		4" Sidewalk Concrete		
		Sta 12302+12.69 Lt to Sta 12302+27.72 Lt	11	SY
		4" Sidewalk Concrete		
		Sta 12302+55.10 Lt to Sta 12302+65.10 Lt	4	SY
		4" Sidewalk Concrete		

Note: The overhead wire along the north side of ND 13 will be removed by others.

Pavement Removal

Curb and Gutter Removal

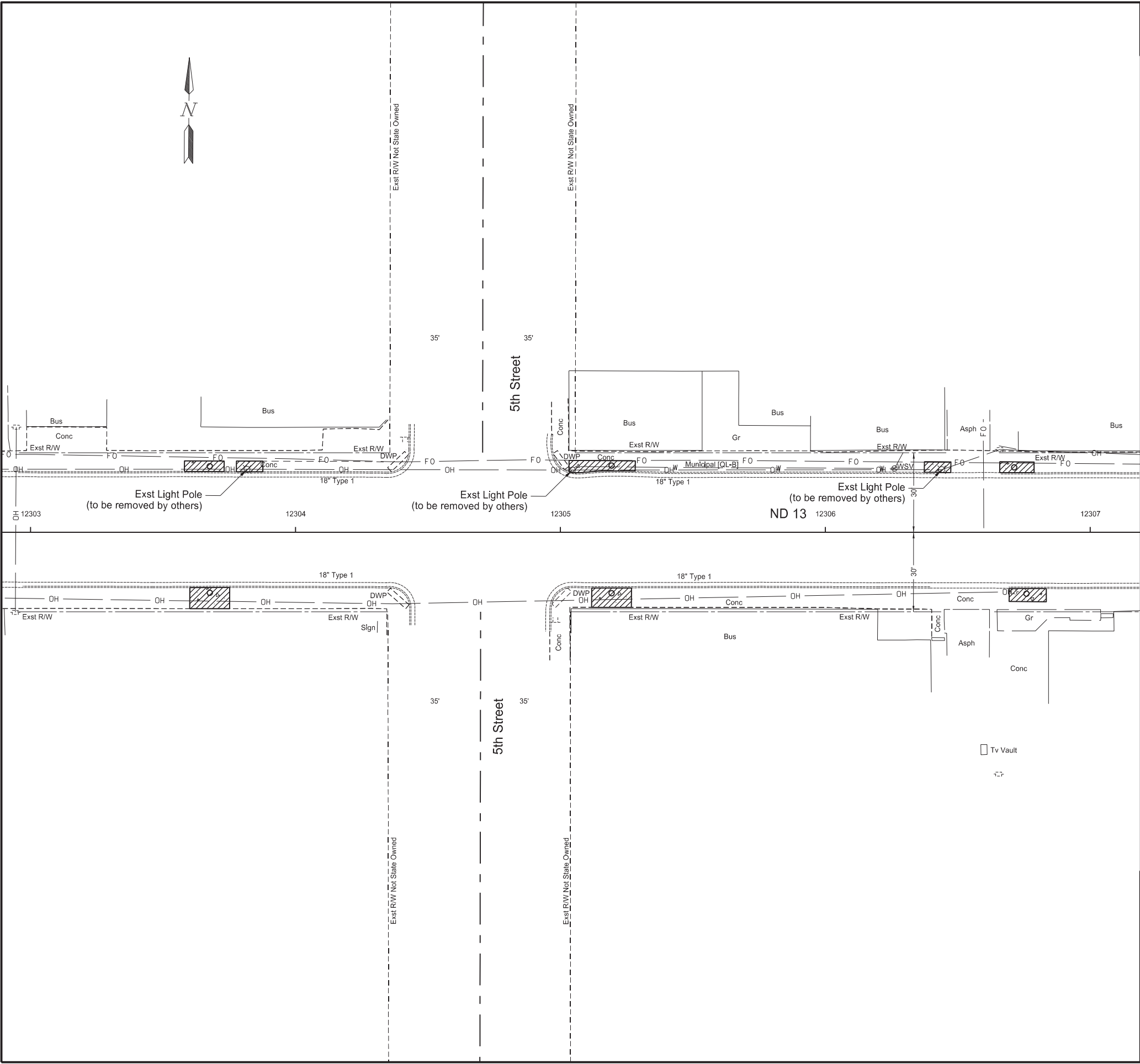
Gravel Removal

Concrete Pavement Removal

Removals

ND 13 - Wishek
Mill & Overlay, ADA Ramps, Sidewalk, & Lighting





	STATE	PROJECT NO.	SECTION NO.	SHEET NO.
	ND	NH-2-013(072)232	40	14

SPEC	CODE	BID ITEM	QTY	UNIT
202	0114	REMOVAL OF CONCRETE PAVEMENT		
Sta 12303+58.08 Lt to Sta 12303+73.08 Lt			7	SY
4" Sidewalk Concrete				
Sta 12303+60.11 Rt to Sta 12303+75.17 Rt			13	SY
4" Sidewalk Concrete				
Sta 12303+77.70 Lt to Sta 12303+87.70 Lt			4	SY
4" Sidewalk Concrete				
Sta 12305+03.25 Lt to Sta 12305+28.25 Lt			11	SY
4" Sidewalk Concrete				
Sta 12305+11.79 Rt to Sta 12305+26.83 Rt			12	SY
4" Sidewalk Concrete				
Sta 12306+37.39 Lt to Sta 12306+47.39 Lt			4	SY
4" Sidewalk Concrete				
Sta 12306+65.86 Lt to Sta 12306+78.82 Lt			6	SY
4" Sidewalk Concrete				
Sta 12306+69.40 Rt to Sta 12306+83.45 Rt			8	SY
4" Sidewalk Concrete				

Note: The overhead wire along the north side of ND 13 will be removed by others.

Pavement Removal

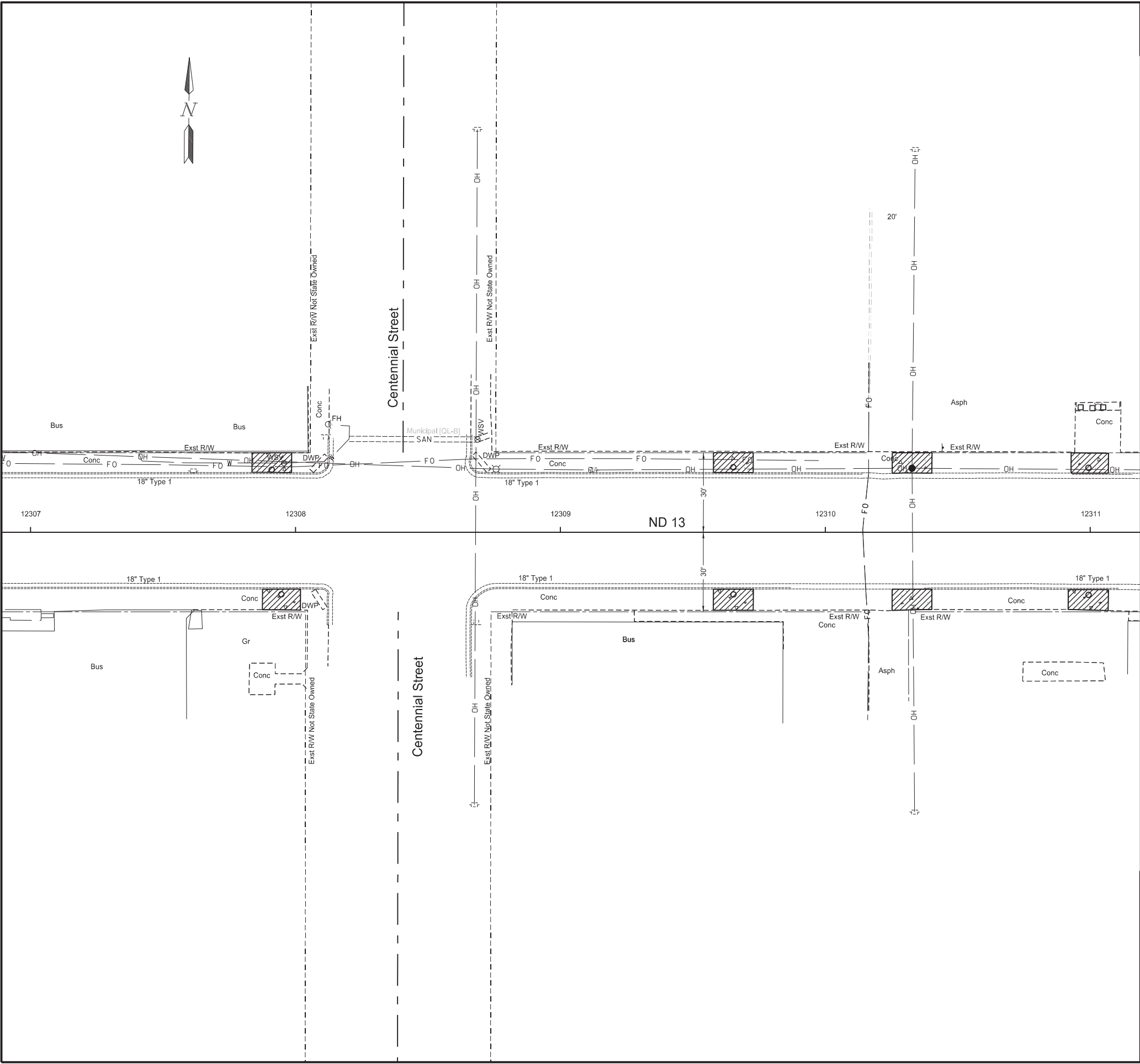
Curb and Gutter Removal

Concrete Pavement Removal

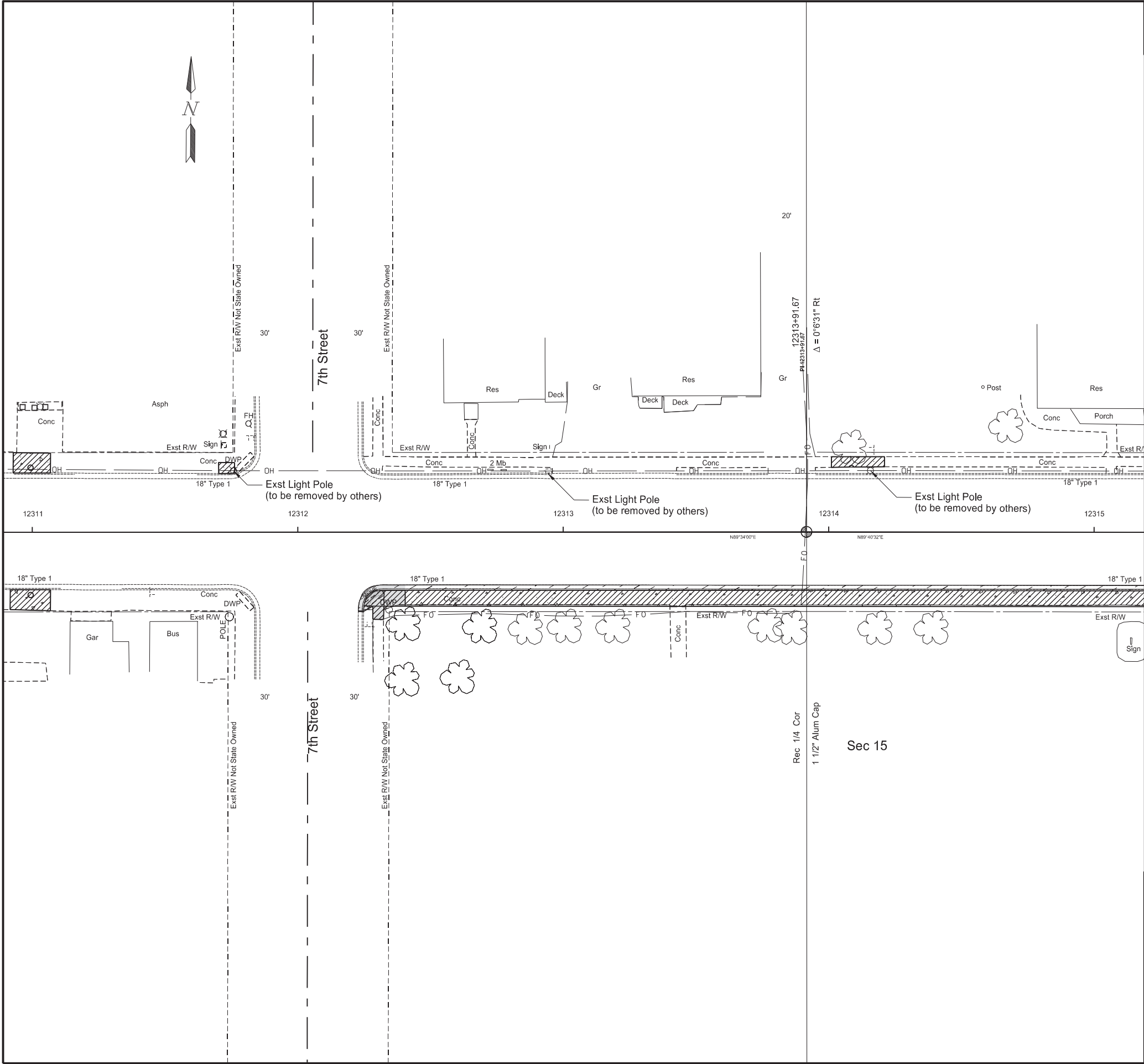
Gravel Removal

Removals

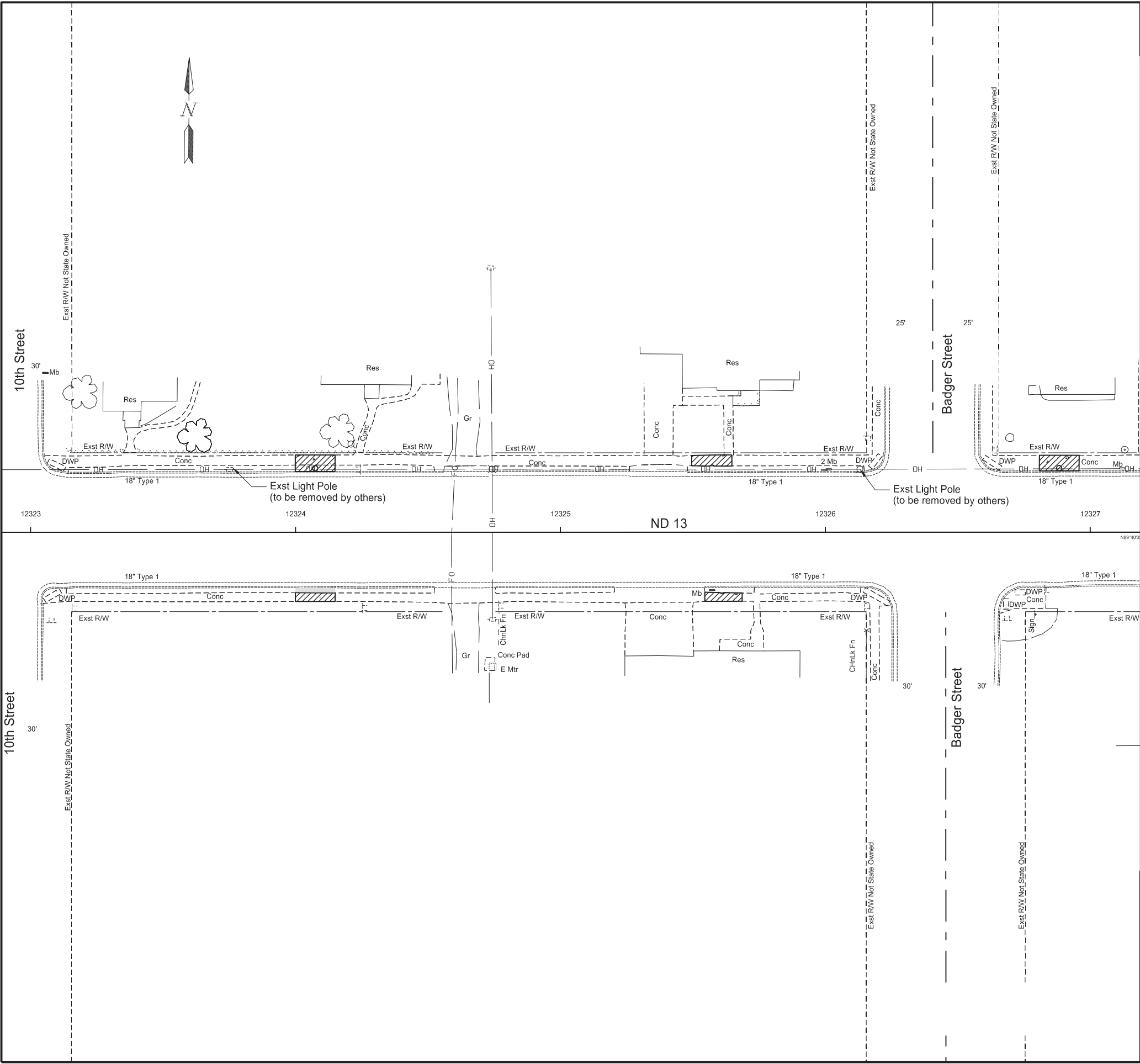
ND 13 - Wishek
Mill & Overlay, ADA Ramps, Sidewalk, & Lighting

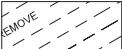


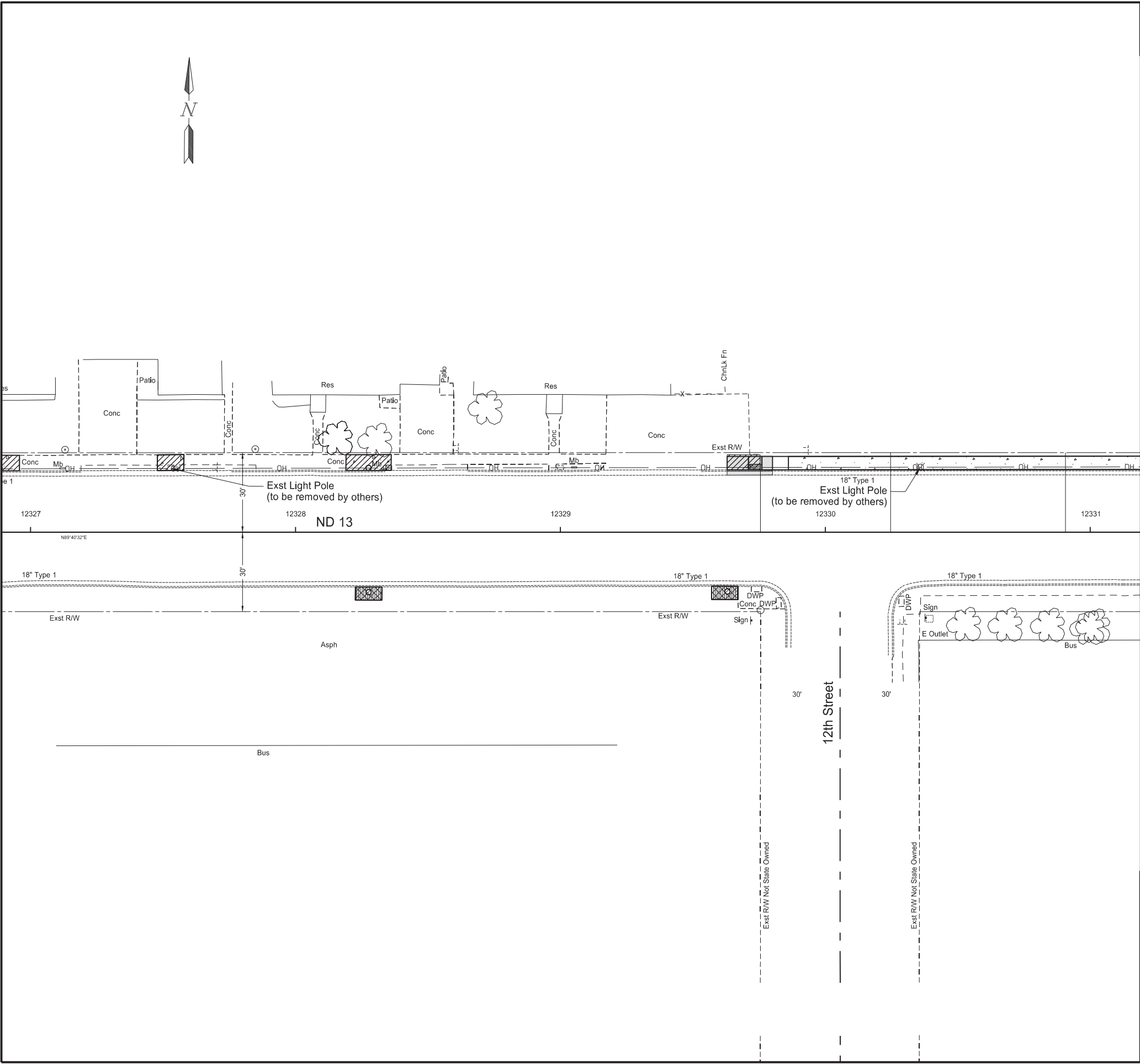
	STATE	PROJECT NO.	SECTION NO.	SHEET NO.
	ND	NH-2-013(072)232	40	15
SPEC	CODE	BID ITEM	QTY	UNIT
202	0114	REMOVAL OF CONCRETE PAVEMENT		
Sta 12307+83.57 Lt to Sta 12307+98.57 Lt			12	SY
4" Sidewalk Concrete				
Sta 12307+87.53 Rt to Sta 12308+01.88 Rt			12	SY
4" Sidewalk Concrete				
Sta 12309+57.79 Rt to Sta 12309+72.83 Rt			13	SY
4" Sidewalk Concrete				
Sta 12309+57.80 Lt to Sta 12309+72.80 Lt			12	SY
4" Sidewalk Concrete				
Sta 12310+25.23 Rt to Sta 12310+40.23 Rt			13	SY
4" Sidewalk Concrete				
Sta 12310+25.36 Lt to Sta 12310+40.26 Lt			12	SY
4" Sidewalk Concrete				
Sta 12310+91.68 Rt to Sta 12311+06.84 Rt			13	SY
4" Sidewalk Concrete				
Sta 12310+92.83 Lt to Sta 12311+06.88 Lt			12	SY
4" Sidewalk Concrete				



	STATE	PROJECT NO.	SECTION NO.	SHEET NO.
	ND	NH-2-013(072)232	40	16
SPEC	CODE	BID ITEM	QTY	UNIT
202	0114	REMOVAL OF CONCRETE PAVEMENT		
Sta 12311+70.23 Lt to Sta 12311+76.23 Lt			3	SY
4" Sidewalk Concrete				
Sta 12312+24.83 Rt to Sta 12315+00.00 Rt			170	SY
4" Sidewalk Concrete				
Sta 12314+01.01 Lt to Sta 12314+21.01 Lt			9	SY
4" Sidewalk Concrete				
202	0130	REMOVAL OF CURB & GUTTER		
Sta 12312+22.72 to Sta 12315+00.00 -19.9' Rt			277	LF



	STATE	PROJECT NO.	SECTION NO.	SHEET NO.																																																												
	ND	NH-2-013(072)232	40	19																																																												
<table><thead><tr><th>SPEC</th><th>CODE</th><th>BID ITEM</th><th>QTY</th><th>UNIT</th></tr></thead><tbody><tr><td>202</td><td>0114</td><td>REMOVAL OF CONCRETE PAVEMENT</td><td></td><td></td></tr><tr><td></td><td></td><td>Sta 12323+99.91 Lt to Sta 12324+14.94 Lt</td><td>10</td><td>SY</td></tr><tr><td></td><td></td><td>4" Sidewalk Concrete</td><td></td><td></td></tr><tr><td></td><td></td><td>Sta 12323+99.96 Rt to Sta 12324+14.99 Rt</td><td>5</td><td>SY</td></tr><tr><td></td><td></td><td>4" Sidewalk Concrete</td><td></td><td></td></tr><tr><td></td><td></td><td>Sta 12325+49.56 Lt to Sta 12325+64.75 Lt</td><td>7</td><td>SY</td></tr><tr><td></td><td></td><td>4" Sidewalk Concrete</td><td></td><td></td></tr><tr><td></td><td></td><td>Sta 12325+54.52 Rt to Sta 12325+68.63 Rt</td><td>5</td><td>SY</td></tr><tr><td></td><td></td><td>4" Sidewalk Concrete</td><td></td><td></td></tr><tr><td></td><td></td><td>Sta 12326+80.79 Lt to Sta 12326+95.82 Lt</td><td>10</td><td>SY</td></tr><tr><td></td><td></td><td>4" Sidewalk Concrete</td><td></td><td></td></tr></tbody></table>					SPEC	CODE	BID ITEM	QTY	UNIT	202	0114	REMOVAL OF CONCRETE PAVEMENT					Sta 12323+99.91 Lt to Sta 12324+14.94 Lt	10	SY			4" Sidewalk Concrete					Sta 12323+99.96 Rt to Sta 12324+14.99 Rt	5	SY			4" Sidewalk Concrete					Sta 12325+49.56 Lt to Sta 12325+64.75 Lt	7	SY			4" Sidewalk Concrete					Sta 12325+54.52 Rt to Sta 12325+68.63 Rt	5	SY			4" Sidewalk Concrete					Sta 12326+80.79 Lt to Sta 12326+95.82 Lt	10	SY			4" Sidewalk Concrete		
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Note: The overhead wire along the north side of ND 13 will be removed by others.  Pavement Removal  Curb and Gutter Removal  Concrete Pavement Removal  Gravel Removal Removals ND 13 - Wishek Mill & Overlay, ADA Ramps, Sidewalk, & Lighting REGISTERED PROFESSIONAL ENGINEER Aaron Michael Cook PE-7864 DATE 11/25/25 NORTH DAKOTA																																																																



	STATE	PROJECT NO.	SECTION NO.	SHEET NO.
	ND	NH-2-013(072)232	40	20

SPEC	CODE	BID ITEM	QTY	UNIT
202	0114	REMOVAL OF CONCRETE PAVEMENT		
Sta 12327+47.86 Lt to Sta 12327+57.86 Lt			7	SY
4" Sidewalk Concrete				
Sta 12328+19.07 Lt to Sta 12328+36.12 Lt			11	SY
4" Sidewalk Concrete				
Sta 12329+62.93 Lt to Sta 12329+75.49 Lt			8	SY
4" Sidewalk Concrete				
202	0130	REMOVAL OF CURB & GUTTER		
Sta 12329+62.93 Lt to Sta 12329+80.07 Lt			17	LF
202	0136	REMOVAL OF PAVEMENT		
Sta 12328+22.60 Rt to Sta 12328+32.60 Rt			1.9	TON
6" Bituminous Parking Lot				
Sta 12329+57.07 Rt to Sta 12329+67.07 Lt			1.9	TON
6" Bituminous Parking Lot				

Note: The overhead wire along the north side of ND 13 will be removed by others.

Pavement Removal

Concrete Pavement Removal

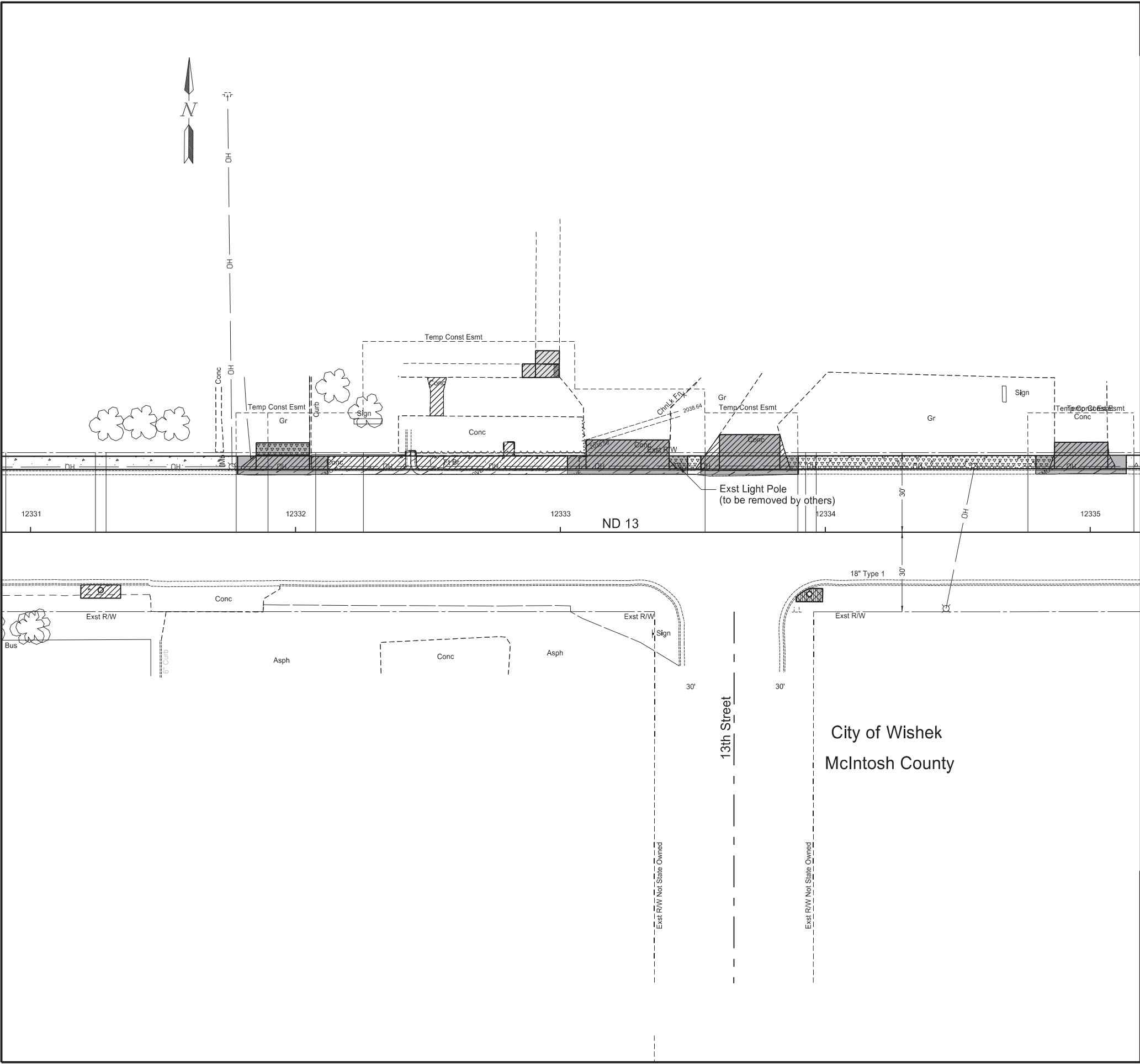
Curb and Gutter Removal

Gravel Removal

Removals

ND 13 - Wishek
Mill & Overlay, ADA Ramps, Sidewalk, & Lighting





	STATE	PROJECT NO.	SECTION NO.	SHEET NO.
	ND	NH-2-013(072)232	40	21

SPEC	CODE	BID ITEM	QTY	UNIT
202	0114	REMOVAL OF CONCRETE PAVEMENT		
		Sta 12331+18.96 Rt to Sta 12331+33.99 Rt	8	SY
		4" Sidewalk Concrete		
		Sta 12331+79.58 Lt to Sta 12332+05.32 Lt	14	SY
		6" Driveway Concrete		
		Sta 12332+06.04 Lt to Sta 12332+41.58 Lt	20	SY
		4" Sidewalk Concrete		
		Sta 12332+45.52 Lt to Sta 12333+09.69 Lt	38	SY
		4" Sidewalk Concrete		
		Sta 12333+09.69 Lt to Sta 12333+43.90 Lt	39	SY
		6" Driveway Concrete		
		Sta 12332+49.77 Lt to Sta 12332+57.05 Lt	9	SY
		6" Driveway Concrete		
		Sta 12332+85.60 Lt to Sta 12332+99.61 Lt	13	SY
		6" Driveway Concrete		
		Sta 12333+51.00 Lt to Sta 12333+86.79 Lt	44	SY
		6" Driveway Concrete		
		Sta 12334+84.59 Lt to Sta 12335+09.34 Lt	24	SY
		6" Driveway Concrete		
202	0130	REMOVAL OF CURB & GUTTER		
		Sta 12331+78.11 - 21.8' Lt to Sta 12332+42.71 - 30.7' Lt	73	LF
		Sta 12332+05.34 - 23.6' Lt to Sta 12332+05.97 - 28.8' Lt	5	LF
		Sta 12332+44.36 - 30.6' Lt to Sta 12333+86.79 - 21.8' Lt	150	LF
		Sta 12334+80.97 - 21.9' Lt to Sta 12335+12.07 - 22.0' Lt	32	LF
202	0136	REMOVAL OF PAVEMENT		
		Sta 12333+88.98 Rt to Sta 12333+98.99 Rt	1.6	TON
		6" Bituminous Parking Lot		

Note: The overhead wire along the north side of ND 13 will be removed by others.

Pavement Removal

Curb and Gutter Removal

Gravel Removal

Concrete Pavement Removal

Neat Vertical Edge

Removals

ND 13 - Wishek
Mill & Overlay, ADA Ramps, Sidewalk, & Lighting

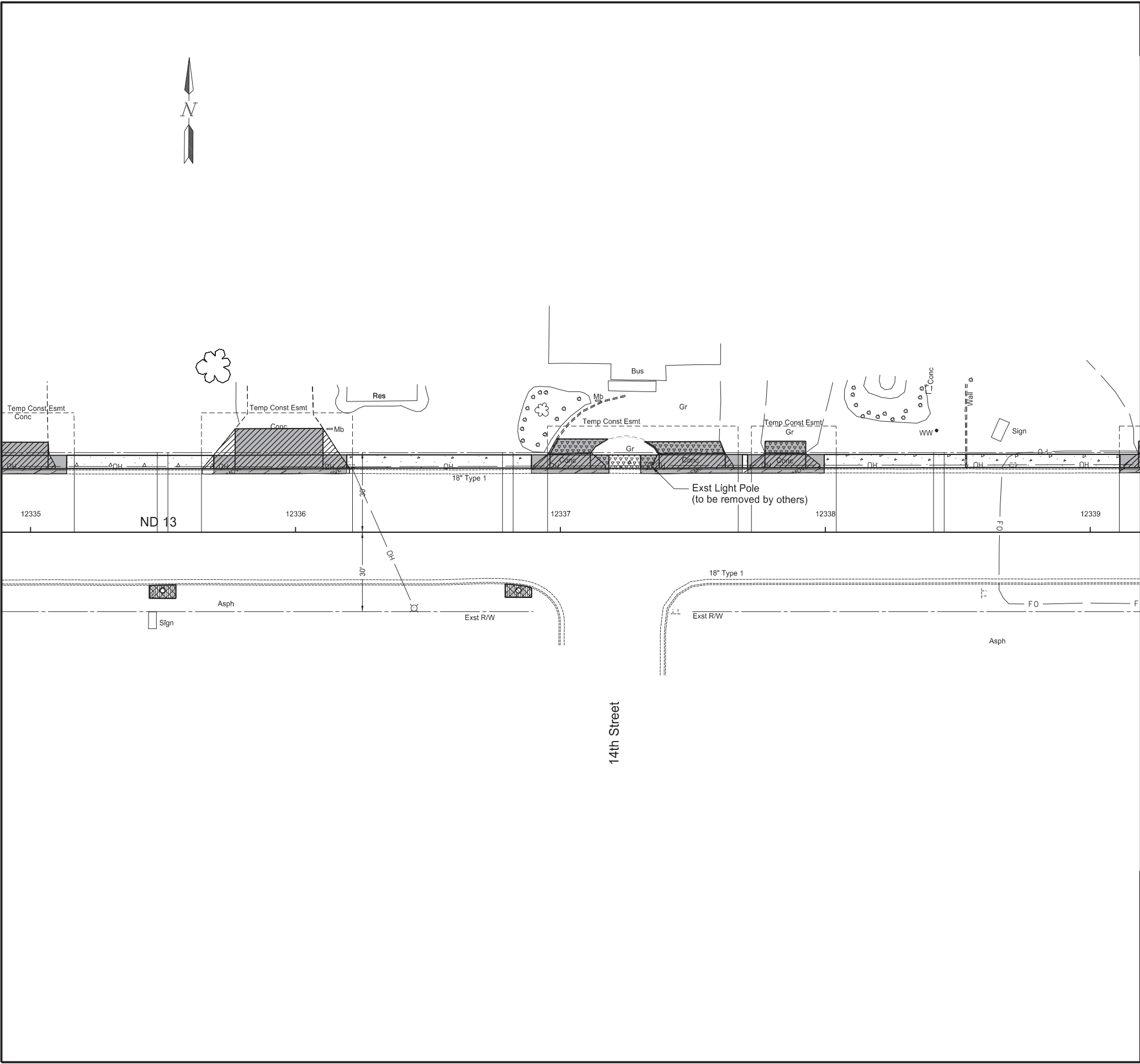
REGISTERED PROFESSIONAL ENGINEER

Aaron Michael Cook

PE-7864

DATE 11/25/25

NORTH DAKOTA



	STATE	PROJECT NO.	SECTION NO.	SHEET NO.
	ND	NH-2-013(072)232	40	22

SPEC	CODE	BID ITEM	QTY	UNIT
202	0114	REMOVAL OF CONCRETE PAVEMENT		
Sta 12335+64.85 Lt to Sta 12336+20.39 Lt			74	SY
6" Driveway Concrete				
Sta 12336+89.91 Lt to Sta 12337+16.91 Lt			14	SY
6" Driveway Concrete				
Sta 12337+34.53 Lt to Sta 12337+65.23 Lt			17	SY
6" Driveway Concrete				
Sta 12337+71.62 Lt to Sta 12337+97.91 Lt			13	SY
6" Driveway Concrete				
Sta 12338+52.91 Lt to Sta 12338+53.56 Lt			0.3	SY
3" Concrete Wall				
202	0130	REMOVAL OF CURB & GUTTER		
Sta 12335+64.85 - 22.0' Lt to Sta 12336+20.39 - 22.2' Lt			56	LF
Sta 12336+89.05 - 22.3' Lt to Sta 12337+18.31 - 22.3' Lt			30	LF
Sta 12336+96.08 - 29.5' Lt to Sta 12336+99.14 - 35.2' Lt			7	LF
Sta 12337+30.27 - 22.2' Lt to Sta 12337+99.57 - 22.4' Lt			70	LF
Sta 12337+31.77 - 34.2' Lt to Sta 12337+37.30 - 29.6' Lt			7	LF
202	0136	REMOVAL OF PAVEMENT		
Sta 12335+44.83 Rt to Sta 12335+54.84 Rt			1.9	TON
6" Bituminous Parking Lot				
Sta 12336+79.14 Rt to Sta 12336+89.14 Rt			1.7	TON
6" Bituminous Parking Lot				

Note: The overhead wire along the north side of ND 13 will be removed by others.

Pavement Removal

Curb and Gutter Removal

Gravel Removal

Concrete Pavement Removal

Removals

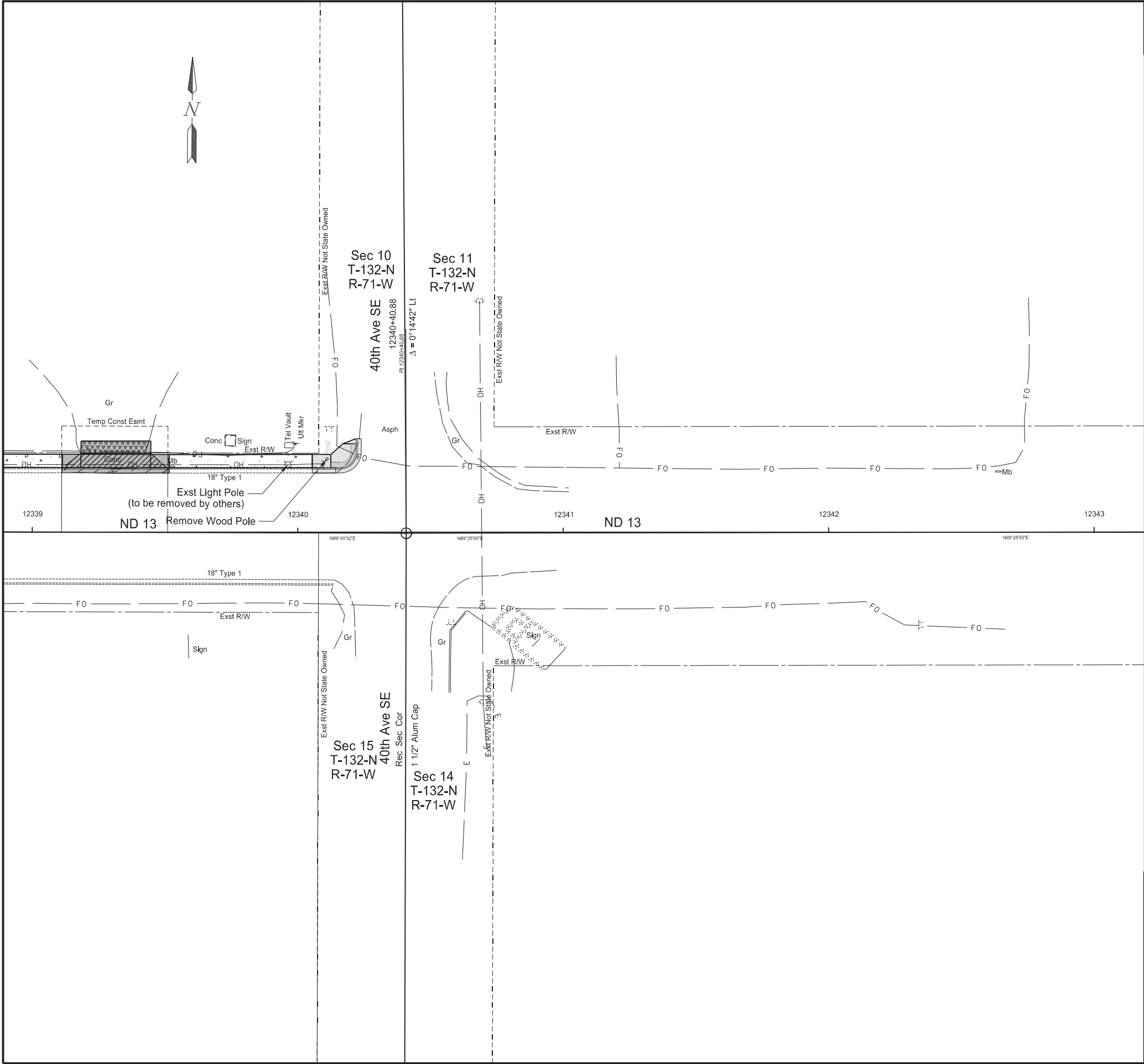
ND 13 - Wishek
Mill & Overlay, ADA Ramps, Sidewalk, & Lighting

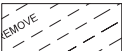
REGISTERED PROFESSIONAL ENGINEER

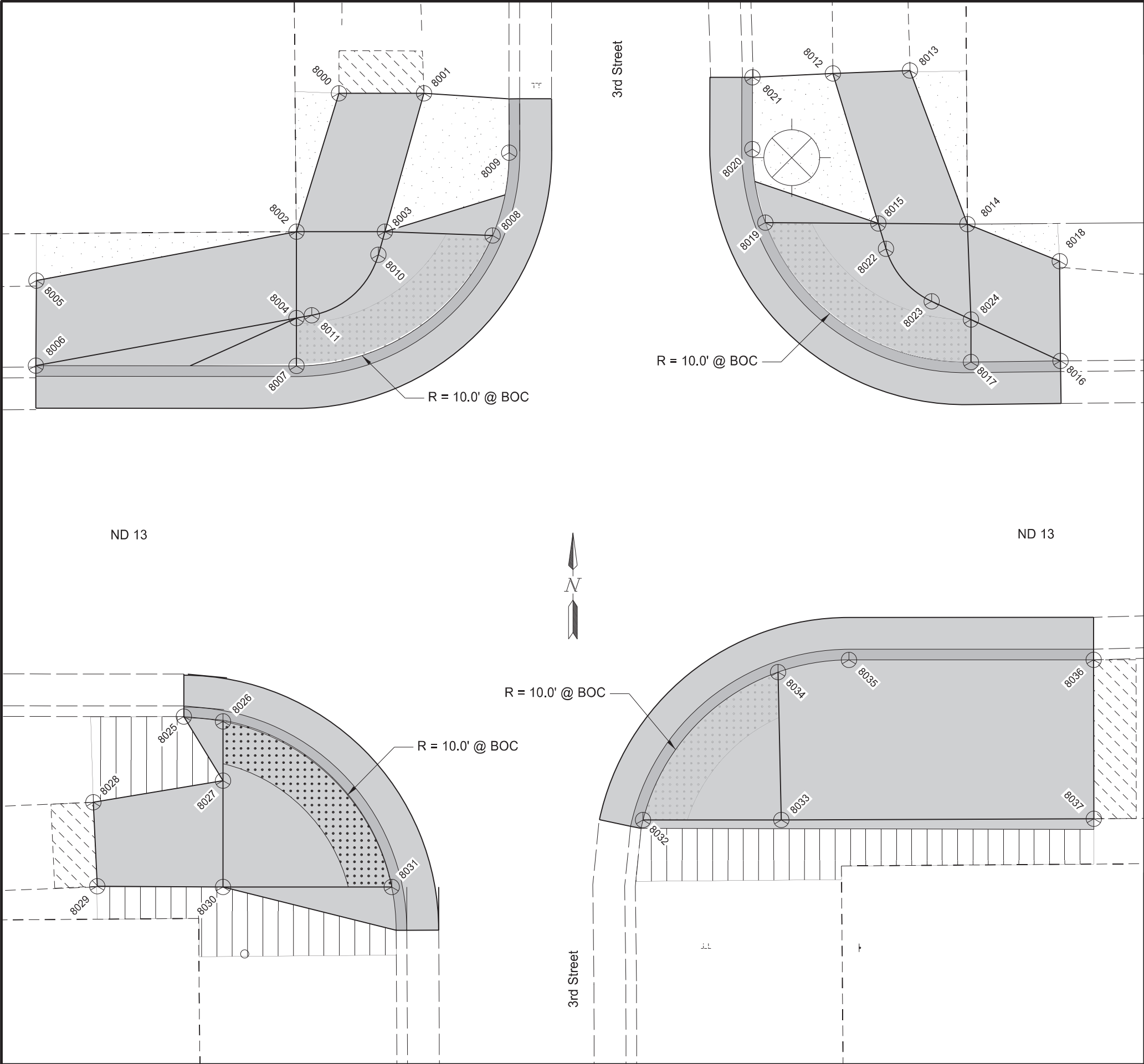
Aaron
Michael Cook
PE-7864

DATE 11/25/25

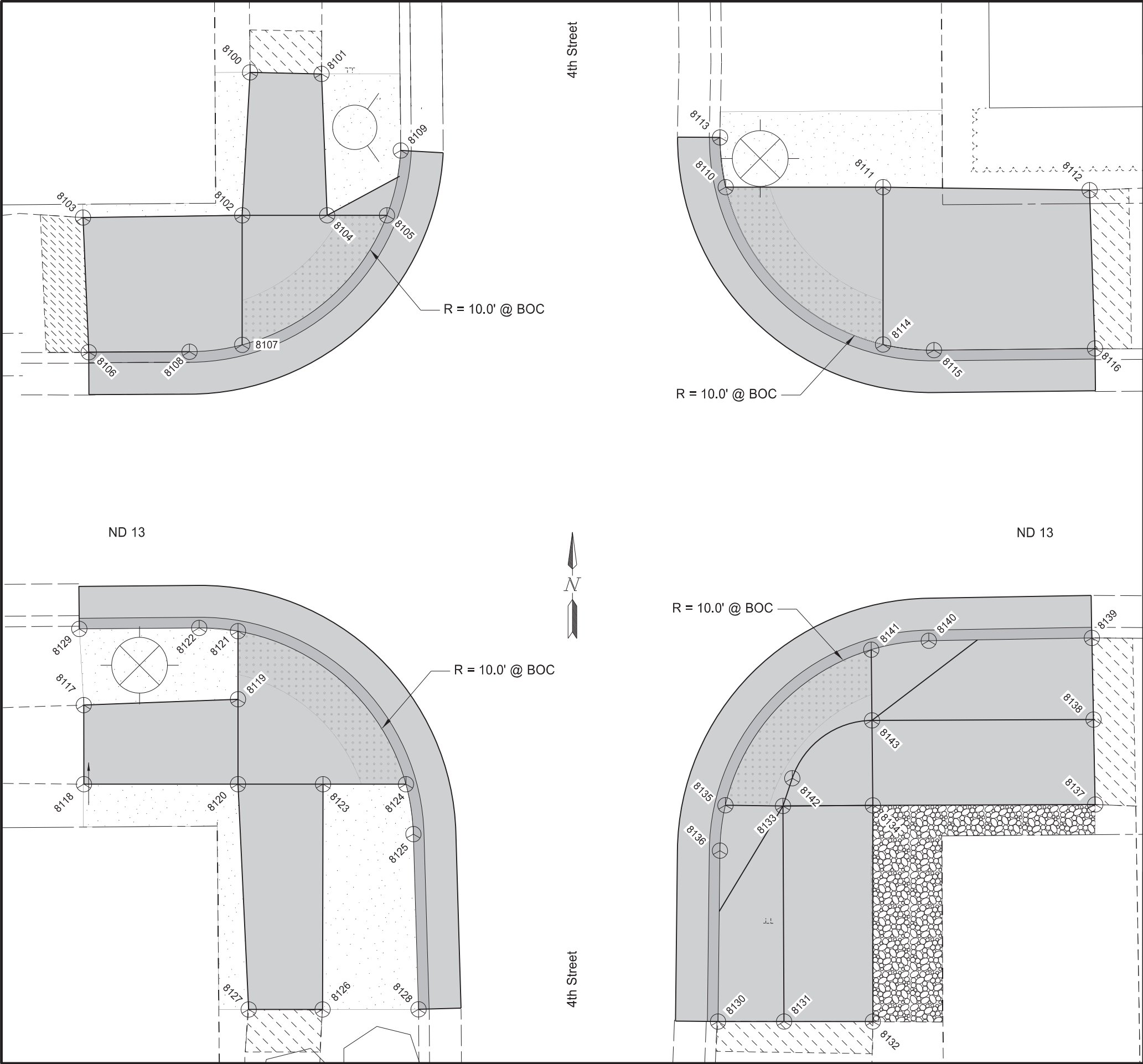
NORTH DAKOTA



	STATE	PROJECT NO.	SECTION NO.	SHEET NO.
	ND	NH-2-013(072)232	40	23
SPEC	CODE	BID ITEM	QTY	UNIT
202	0114	REMOVAL OF CONCRETE PAVEMENT		
Sta 12339+12.73 Lt to Sta 12339+50.50 Lt			20	SY
6" Driveway Concrete				
202	0130	REMOVAL OF CURB & GUTTER		
Sta 12339+11.21 - 22.4' Lt to Sta 12339+51.51 - 22.4' Lt			41	LF
Sta 12340+05.41 - 22.6' Lt to Sta 12340+14.23 - 22.7' Lt			9	LF
772	3180	REMOVE WOOD POLE		
Sta 12340+11.07 - 27.4' Lt			1	EA
Note: The overhead wire along the north side of ND 13 will be removed by others.				
 Pavement Removal  Curb and Gutter Removal  Gravel Removal  Concrete Pavement Removal				
Removals			REGISTERED PROFESSIONAL ENGINEER Aaron Michael Cook PE-7864 DATE 11/25/25 NORTH DAKOTA	
ND 13 - Wishek				
Mill & Overlay, ADA Ramps, Sidewalk, & Lighting				



	STATE	PROJECT NO.		SECTION NO.	SHEET NO.
	ND	NH-2-013(072)232		82	1
Point	Northing (Y)	Easting (X)	Station	Offset (ft)	Elevation
8000	217514.46	2205851.66	12297+06.46	-36.5	Match Exst
8001	217514.46	2205855.66	12297+10.46	-36.5	Match Exst
8002	217507.96	2205849.67	12297+04.41	-30.0	2029.23
8003	217507.96	2205853.83	12297+08.57	-30.0	2029.22
8004	217503.89	2205849.67	12297+04.38	-25.9	2029.17
8005	217505.65	2205837.44	12296+92.16	-27.8	Match Exst
8006	217501.65	2205837.42	12296+92.11	-23.8	Match Exst
8007	217501.64	2205849.67	12297+04.36	-23.7	2029.07
8008	217507.78	2205848.89	12297+13.63	-29.7	2029.20
8009	217514.20	2205859.66	12297+14.44	-33.6	Match Exst
8010	217506.87	2205853.52	12297+08.25	-28.9	2029.21
8011	217504.02	2205850.39	12297+05.10	-26.1	2029.17
8012	217515.51	2205904.56	12297+59.36	-37.1	Match Exst
8013	217515.65	2205908.18	12297+62.98	-37.2	Match Exst
8014	217508.45	2205910.88	12297+65.63	-30.0	2030.05
8015	217508.45	2205906.69	12298+61.44	-30.1	2029.99
8016	217501.99	2205915.26	12297+69.96	-23.5	Match Exst
8017	217501.94	2205911.05	12297+65.75	-23.5	2029.93
8018	217506.68	22058915.22	12297+69.95	-28.2	Match Exst
8019	217508.49	2205901.38	15598+56.13	-30.1	2029.94
8020	217511.95	2205900.77	12297+55.54	-33.6	2030.46
8021	217515.33	2205900.78	12298+55.57	-37.0	Match Exst
8022	217507.26	2205907.05	12297+61.79	-28.9	2029.99
8023	217504.79	2205909.20	12297+63.92	-26.4	2030.00
8024	217503.94	2205911.05	12297+65.76	-25.5	2029.99
8025	217457.46	2205849.85	12297+04.21	+20.5	Match Exst
8026	217457.23	2205851.69	12297+06.05	+20.8	2028.65
8027	217454.44	2205851.69	12297+06.03	+23.5	2028.71
8028	217453.43	2205845.60	12296+99.92	+24.5	Match Exst
8029	217449.48	2205845.78	12297+00.08	+28.5	Match Exst
8030	217449.44	2205851.69	12297+05.99	+28.5	2028.80
8031	217449.44	2205869.63	12297+13.93	+28.6	2028.68
8032	217450.58	2205901.21	12297+55.52	+27.8	Match Exst
8033	217450.58	2205907.72	12297+62.02	+27.8	2028.79
8034	217457.54	2205907.56	12298+61.92	+20.9	2028.69
8035	217458.11	2205910.90	12297+65.26	+20.3	2029.00
8036	217458.12	2205922.40	12297+76.76	+20.4	Match Exst
8037	217450.64	2205922.41	12297+76.72	+27.9	Match Exst
Survey Data Layouts			REGISTERED PROFESSIONAL ENGINEER BRADY L HAUSSLER PE-27171  DATE 12/04/25 NORTH DAKOTA		
ADA Ramps - 3rd Street					
ND 13 - Wishek					
Mill & Overlay, ADA Ramps, Sidewalk, & Lighting					



	STATE	PROJECT NO.			SECTION NO.	SHEET NO.
	ND	NH-2-013(072)232			82	2

Point	Northing (Y)	Easting (X)	Station	Offset (ft)	Elevation
8100	217516.86	2206212.49	12300+67.29	-36.1	Match Exst
8101	214516.78	2206215.86	12300+70.65	-36.0	Match Exst
8102	217510.12	2206212.12	12300+66.87	-29.4	2031.63
8103	217510.02	2206204.63	12300+59.38	-29.4	Match Exst
8104	217510.12	2206216.12	12300+70.87	-29.4	2031.58
8105	217510.12	2206218.93	12300+73.68	-29.4	2031.55
8106	217503.67	2206212.12	12300+59.60	-23.0	Match Exst
8107	217504.03	2206212.12	12300+66.82	-23.3	2031.53
8108	217530.70	2206209.64	12300+64.34	-23.0	2031.53
8109	217513.18	2206219.58	12300+74.35	-32.4	Match Exst
8110	217512.05	2206270.66	12301+25.42	-30.9	2032.08
8111	217512.05	2206278.07	12301+32.83	-30.8	2032.22
8112	217511.91	2206287.79	12301+42.55	-30.6	Match Exst
8113	217514.39	2206270.39	12301+25.18	-33.2	Match Exst
8114	217504.65	2206278.07	12301+32.77	-23.4	2032.20
8115	217504.38	2206280.46	12301+35.17	-23.2	2032.32
8116	217504.46	2206288.04	12301+42.75	-23.1	Match Exst
8117	217456.39	2206204.29	12300+58.63	+24.3	Match Exst
8118	217452.66	2206204.26	12300+58.61	+28.0	Match Exst
8119	217456.66	2206211.55	12300+65.89	+24.1	2031.23
8120	217452.66	2206211.55	12300+65.86	+28.1	2031.28
8121	217459.87	2206211.55	12300+65.92	+20.8	2031.21
8122	217460.02	2206209.73	12300+64.10	+20.7	2031.31
8123	218452.66	2206215.55	12300+69.86	+28.1	2031.31
8124	217452.66	2206219.45	12300+73.77	+28.1	2031.32
8125	217450.31	2206219.81	12300+74.10	+30.5	2031.56
8126	217442.05	2206215.53	12300+69.76	+38.7	Match Exst
8127	217442.05	2206212.06	12300+66.29	+38.7	Match Exst
8128	217442.06	2206220.05	12300+74.28	+38.7	Match Exst
8129	217459.97	2206204.08	12300+58.45	+20.8	Match Exst
8130	217442.48	2206270.69	12301+24.92	+38.7	Match Exst
8131	217442.48	2206273.80	12301+28.03	+38.7	Match Exst
8132	217442.48	2206277.98	12301+32.21	+38.7	Match Exst
8133	217452.63	2206273.75	12301+28.06	+28.6	2031.93
8134	217452.66	2206277.98	12301+32.29	+28.6	2031.99
8135	217452.67	2206271.04	12301+25.35	+28.5	2031.78
8136	217450.53	2206270.78	12301+30.62	+30.6	2031.85
8137	217452.70	2206288.44	12301+42.75	+28.6	Match Exst
8138	217456.70	2206288.36	12301+42.70	+24.6	Match Exst
8139	217450.55	2206288.29	12301+42.66	+20.7	Match Exst
8140	217460.41	2206280.61	12301+34.98	+20.8	2032.06
8141	217459.99	2206277.90	12301+32.27	+21.2	2031.93
8142	217453.94	2206274.19	12301+28.51	+27.2	2031.93
8143	217456.66	2206277.94	12301+32.28	+24.6	2031.96

Survey Data Layouts

ADA Ramps - 4th Street

ND 13 - Wishek

Mill & Overlay, ADA Ramps, Sidewalk, & Lighting

REGISTERED PROFESSIONAL ENGINEER

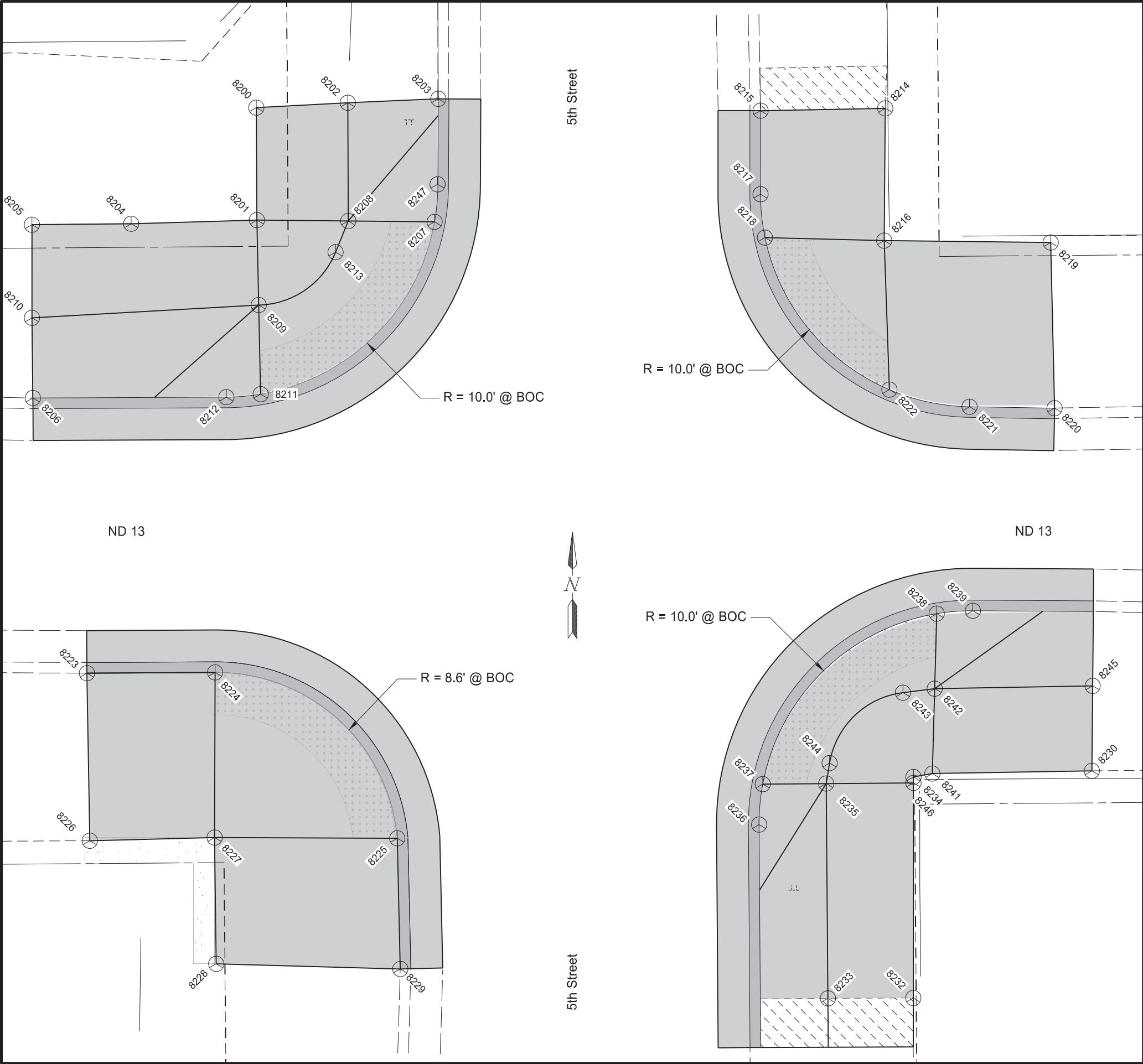
BRADY L HAUSSLER

PE-27171



DATE 12/04/25

NORTH DAKOTA



	STATE	PROJECT NO.			SECTION NO.	SHEET NO.
	ND	NH-2-013(072)232			82	3

Point	Northing (Y)	Easting (X)	Station	Offset (ft)	Elevation
8200	217520.02	2206579.37	12304+34.18	-36.5	Match Exst
8201	217514.72	2206579.39	12304+34.17	-31.2	Match Exst
8202	217520.25	2206583.67	12304+38.48	-36.7	Match Exst
8203	217520.43	2206587.93	12304+42.75	-36.9	Match Exst
8204	217514.55	2206573.59	12304+31.11	-31.1	Match Exst
8205	217514.51	2206568.81	12304+23.58	-31.1	Match Exst
8206	217506.35	2206568.85	12304+23.56	-22.9	Match Exst
8207	217514.64	2206587.76	12304+42.53	-31.1	2037.80
8208	217514.68	2206583.70	12304+38.47	-31.2	2037.86
8209	217510.72	2206579.48	12304+34.22	-27.2	2037.84
8210	217510.12	2206568.81	12304+23.54	-26.7	Match Exst
8211	217506.53	2206579.57	12304+23.04	-23.0	2037.64
8212	217506.39	2206577.96	12304+32.67	-22.9	2037.71
8213	217513.21	2206583.10	12304+37.86	-29.7	2037.85
8214	217521.00	2206648.32	12305+03.14	-37.0	Match Exst
8215	217520.89	2206642.46	12304+97.28	-36.9	Match Exst
8216	217514.77	2206648.28	12305+03.05	-30.8	2038.35
8217	217516.96	2206642.46	12304+97.24	-33.0	2038.34
8218	217514.91	2206642.56	12304+97.44	-31.0	2038.26
8219	217514.68	2206656.11	12305+10.88	-30.6	Match Exst
8220	217506.89	2206656.30	12305+11.01	-22.8	Match Exst
8221	217506.95	2206652.29	12305+07.00	-22.9	2038.41
8222	217507.76	2206648.52	12305+03.24	-23.7	2038.24
8223	217462.41	2206574.13	12304+28.51	+21.0	Match Exst
8224	217462.45	2206580.16	12304+34.54	+21.1	2037.49
8225	217454.64	2206588.74	12304+43.06	+28.9	2037.53
8226	217454.52	2206574.27	12304+28.58	+28.9	Match Exst
8227	217454.67	2206580.14	12304+34.46	+28.8	2037.49
8228	217448.73	2206580.22	12304+34.49	+34.8	Match Exst
8229	217448.49	2206588.88	12304+43.15	+35.1	Match Exst
8230	217455.59	2206657.85	12305+12.17	+28.5	Match Exst
8232	217444.89	2206649.44	12305+03.68	+39.1	2039.22
8233	217444.87	2206645.42	12304+99.70	+39.1	2039.12
8234	217455.30	2206649.45	12305+03.77	+28.7	2038.61
8235	217454.99	2206645.35	12304+99.66	+29.0	2038.55
8236	217453.05	2206642.19	12304+96.49	+30.9	2038.60
8237	217454.96	2206642.36	12304+96.68	+29.0	2038.45
8238	217462.99	2206650.54	12305+04.92	+21.0	2038.36
8239	217463.12	2206652.25	12305+06.63	+20.9	2038.52
8241	217455.46	2206650.34	12305+04.66	+28.6	2038.62
8242	217459.45	2206650.45	12305+04.80	+24.6	2038.54
8243	217459.27	2206648.95	12305+03.30	+24.8	2038.55
8244	217455.95	2206645.50	12304+99.83	+28.0	2038.55
8245	217459.59	2206657.88	12305+12.24	+24.5	Match Exst
8246	217455.02	2206649.45	12305+03.77	+29.0	2038.62
8247	217516.34	2206587.91	12304+42.75	-36.9	2037.93

Survey Data Layouts

ADA Ramps - 5th Street

ND 13 - Wishek

Mill & Overlay, ADA Ramps, Sidewalk, & Lighting

REGISTERED PROFESSIONAL ENGINEER

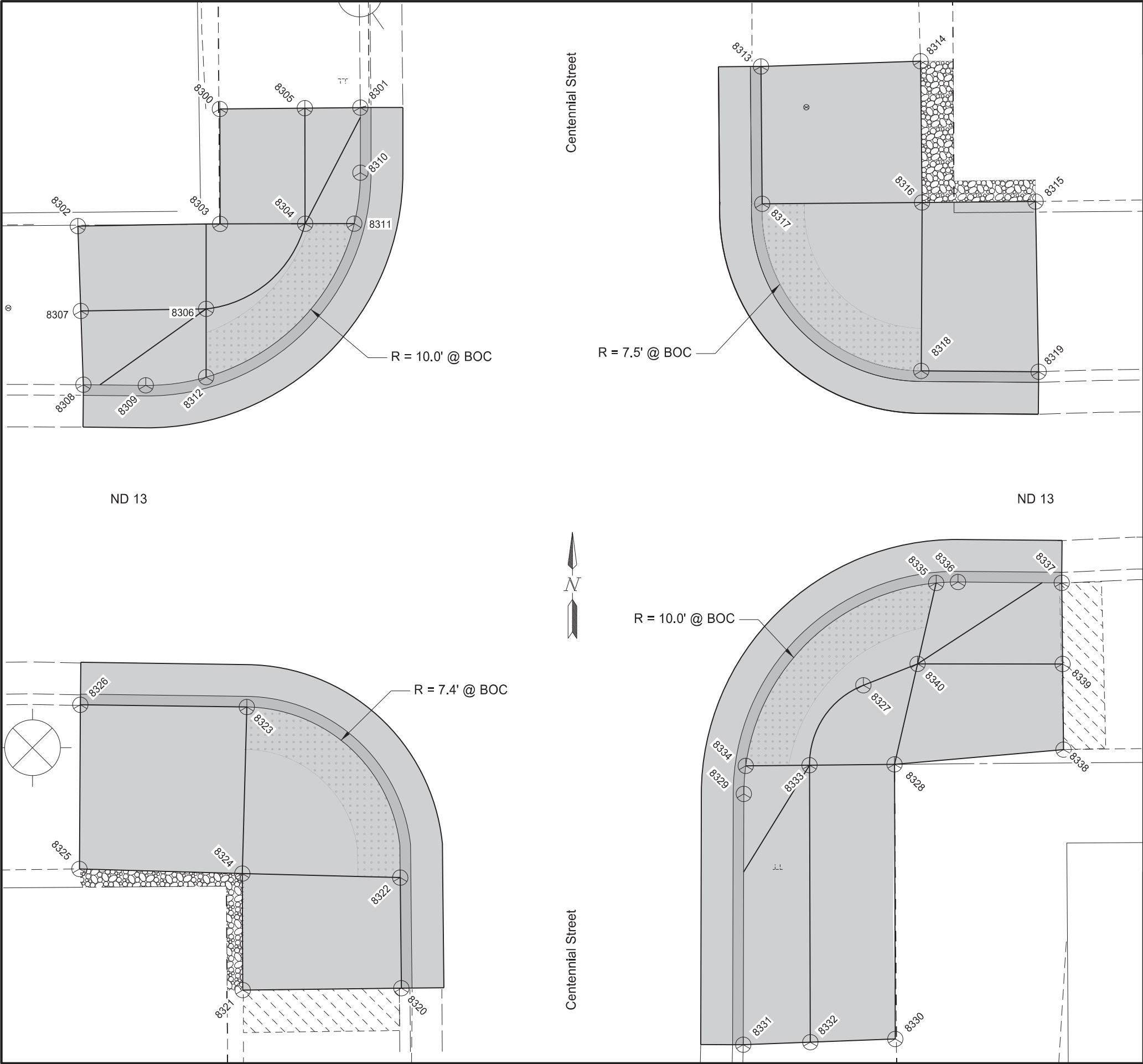
BRADY L HAUSSLER

PE-27171

DATE

12/04/25

NORTH DAKOTA



	STATE	PROJECT NO.			SECTION NO.	SHEET NO.
	ND	NH-2-013(072)232			82	4

Point	Northing (Y)	Easting (X)	Station	Offset (ft)	Elevation
8300	217521.72	2206950.87	12308+05.68	-35.4	Match Exst
8301	217521.79	2206957.48	12308+12.29	-35.4	Match Exst
8302	217516.21	2206944.18	12307+98.96	-30.0	Match Exst
8303	217516.31	2206950.88	12308+05.65	-30.0	2039.00
8304	217516.32	2206954.88	12308+09.66	-30.0	2038.95
8305	217521.76	2206954.87	12308+09.68	-35.4	Match Exst
8306	217512.31	2206950.22	12308+04.97	-26.0	2038.94
8307	217512.21	2206944.32	12307+99.07	-26.0	Match Exst
8308	217508.74	2206944.45	12307+99.16	-22.5	Match Exst
8309	217508.71	2206947.38	12308+02.10	-22.4	2038.99
8310	217518.72	2206957.48	12308+12.28	-32.4	2039.05
8311	217516.33	2206957.19	12308+11.97	-30.0	2038.83
8312	217509.10	2206950.22	12308+04.94	-22.8	2038.82
8313	217523.71	2207011.77	12308+66.59	-37.0	Match Exst
8314	217523.96	2207019.27	12308+74.10	-37.1	Match Exst
8315	217517.36	2207024.69	12308+79.47	-30.5	Match Exst
8316	217517.31	2207019.35	12308+74.13	-30.5	2038.94
8317	217517.25	2207011.82	12308+66.60	-30.5	2038.86
8318	217509.38	2207019.31	12308+74.03	-22.6	2038.90
8319	217509.34	2207024.83	12308+79.55	-22.5	Match Exst
8320	217451.48	2206957.69	12308+11.98	+34.9	Match Exst
8321	217451.39	2206950.23	12308+04.51	+34.9	Match Exst
8322	217456.69	2206957.64	12308+11.96	+29.7	2038.77
8323	217464.72	2206950.42	12308+04.80	+21.6	2038.76
8324	217456.88	2206950.21	12308+04.53	+29.4	2038.91
8325	217457.10	2206942.54	12307+96.87	+29.1	Match Exst
8326	217464.83	2206942.58	12307+96.97	+21.4	Match Exst
8327	217460.54	2207017.95	12308+72.30	+26.3	2038.92
8328	217456.82	2207019.42	12308+81.70	+30.0	2038.99
8329	217455.42	2207012.33	12308+66.64	+31.3	2038.89
8330	217443.88	2207019.45	12308+73.68	+42.9	Match Exst
8331	217443.61	2207012.30	12308+66.52	+31.3	Match Exst
8332	217443.73	2207015.46	12308+69.68	+43.1	Match Exst
8333	217456.77	2207015.42	12308+69.74	+30.0	2038.93
8334	217456.74	2207012.42	12308+66.74	+30.0	2038.79
8335	217465.35	2207021.38	12308+75.76	+21.5	2038.73
8336	217465.40	2207022.40	12308+76.79	+21.4	2038.83
8337	217465.36	2207027.29	12308+81.67	+21.5	Match Exst
8338	217457.51	2207027.37	12308+81.70	+29.4	Match Exst
8339	217461.54	2207027.33	12308+81.69	+25.3	Match Exst
8340	217461.54	2207020.50	12308+74.86	+25.3	2038.92

Survey Data Layouts

ADA Ramps - Centennial Street

ND 13 - Wishek

Mill & Overlay, ADA Ramps, Sidewalk, & Lighting

REGISTERED PROFESSIONAL ENGINEER

BRADY L

HAUSSLER

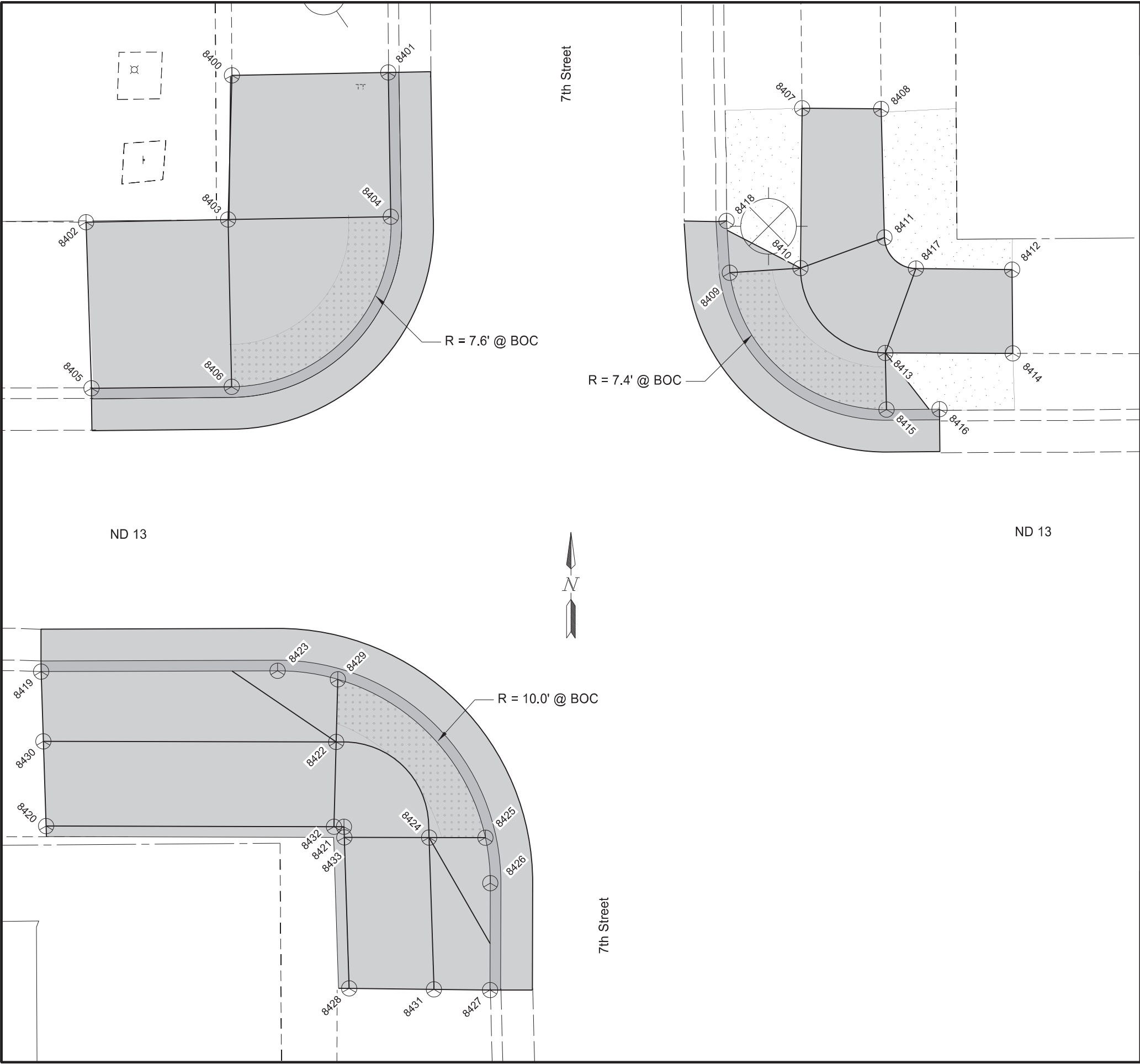
PE-27171

Brady L Haussler

DATE

12/04/25

NORTH DAKOTA



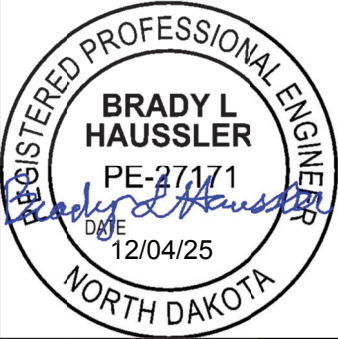
STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	NH-2-013(072)232	82	5

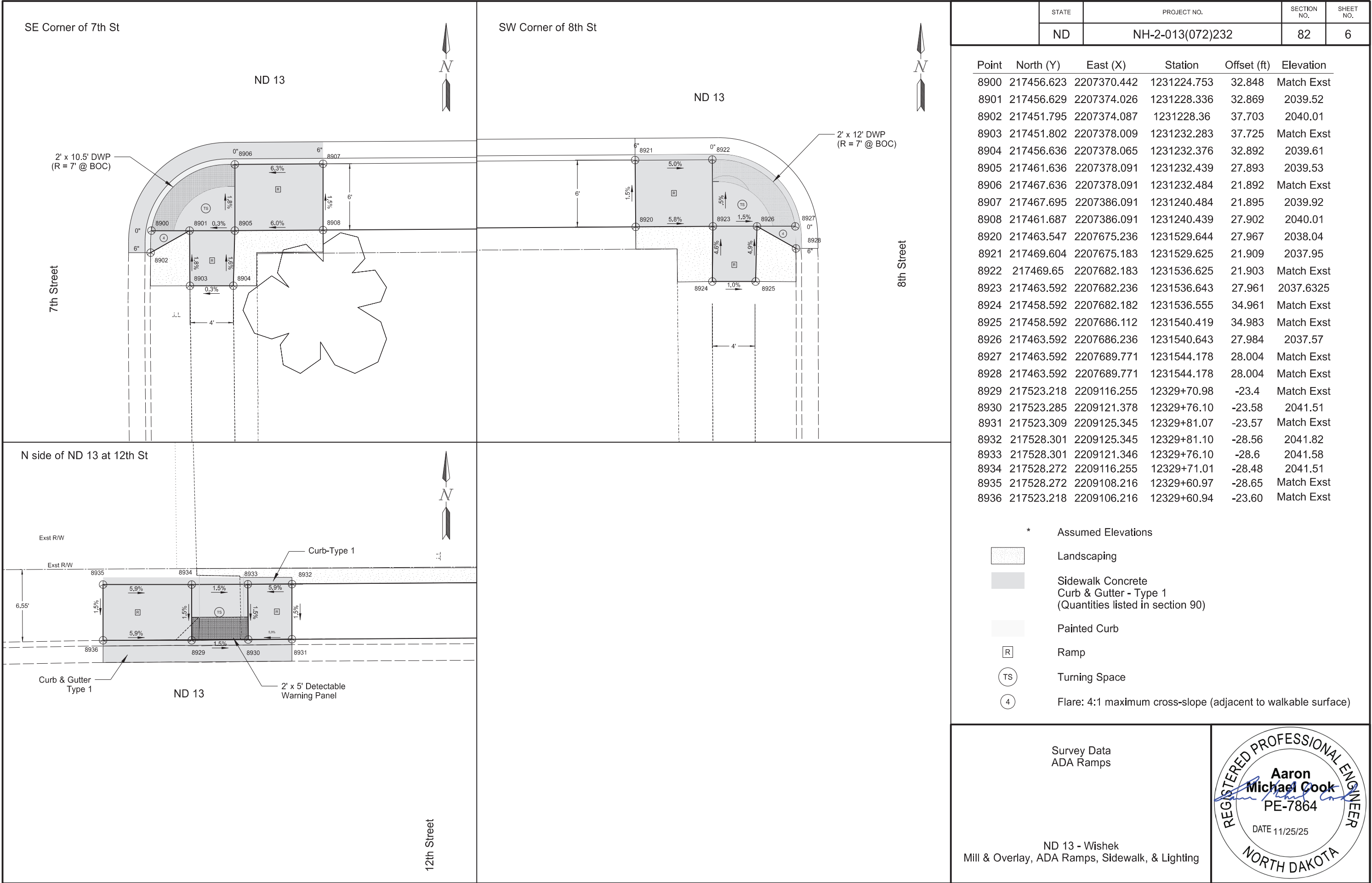
Point	Northing (Y)	Easting (X)	Station	Offset (ft)	Elevation
8400	217525.92	2207321.57	12311+76.41	-36.8	Match Exst
8401	217526.06	2207328.95	12311+83.79	-36.9	Match Exst
8402	217518.99	2207314.69	12311+69.47	-29.9	Match Exst
8403	217519.12	2207321.39	12311+76.18	-30.0	2039.42
8404	217519.25	2207329.07	12311+83.85	-30.1	2039.31
8405	217511.16	2207314.94	12311+69.70	-22.1	Match Exst
8406	217511.22	2207321.56	12311+76.29	-22.1	2039.34
8407	217525.74	2207373.54	12312+28.37	-36.2	Match Exst
8408	217525.71	2207377.27	12312+32.10	-36.2	Match Exst
8409	217517.98	2207370.12	12312+24.90	-28.5	2038.83
8410	217518.20	2207373.46	12312+28.24	-28.7	2038.99
8411	217519.64	2207377.42	12312+32.21	-30.1	2039.04
8412	217518.12	2207383.45	12312+38.22	-28.6	Match Exst
8413	217514.20	2207377.46	12312+32.21	-24.7	2038.99
8414	217514.17	2207383.48	12312+38.22	-24.6	Match Exst
8415	217511.52	2207377.52	12312+32.25	-22.0	2038.82
8416	217511.54	2207380.02	12312+34.75	-22.0	Match Exst
8417	217518.18	2207378.91	12312+33.68	-28.6	2039.07
8418	217520.42	2207369.97	12312+24.76	-31.0	Match Exst
8419	217467.18	2207308.13	12311+62.53	+21.8	Match Exst
8420	217459.90	2207308.37	12311+62.71	+29.1	Match Exst
8421	217459.87	2207322.42	12311+76.76	+29.2	2039.26
8422	217463.87	2207322.06	12311+76.43	+25.2	2039.27
8423	217467.23	2207319.29	12311+73.68	+21.9	2039.51
8424	217459.36	2207326.44	12311+80.78	+29.8	2039.26
8425	217459.35	2207329.10	12311+83.43	+29.8	2039.24
8426	217457.21	2207329.33	12311+83.64	+32.0	2039.44
8427	217452.16	2207329.32	12311+83.60	+37.0	Match Exst
8428	217452.24	2207322.67	12311+76.95	+36.9	Match Exst
8429	217466.82	2207322.14	12311+76.53	+22.3	2039.27
8430	217463.90	2207308.24	12311+62.61	+25.1	2039.95
8431	217452.19	2207326.67	12311+80.95	+37.0	2039.70
8432	217459.87	2207321.95	12311+76.29	+29.2	2039.28
8433	217459.37	2207322.44	12311+76.77	+29.7	2039.29

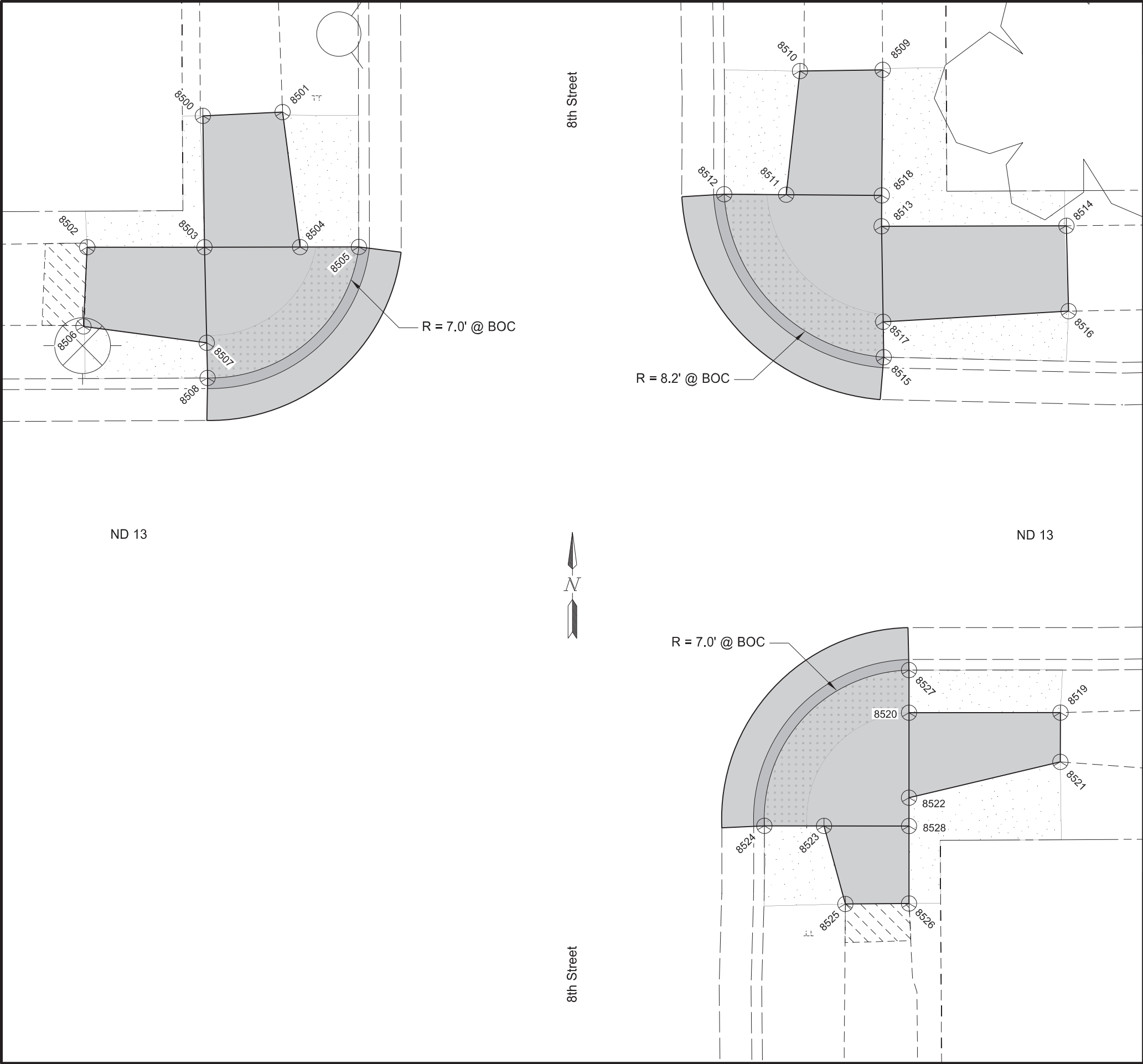
Survey Data Layouts

ADA Ramps - 7th Street

ND 13 - Wishek
Mill & Overlay, ADA Ramps, Sidewalk, & Lighting







	STATE	PROJECT NO.	SECTION NO.	SHEET NO.
	ND	NH-2-013(072)232	82	7

Point	Northing (Y)	Easting (X)	Station	Offset (ft)	Elevation
8500	217526.02	2207681.78	12315+36.54	-34.5	Match Exst
8501	217526.20	2207685.53	12315+40.29	-34.6	Match Exst
8502	217519.83	2207676.33	12315+31.06	-28.3	Match Exst
8503	217519.83	2207681.85	12315+36.58	-28.3	2037.51
8504	217519.84	2207686.35	12315+41.08	-28.3	2037.49
8505	217519.85	2207689.12	12315+43.85	-28.3	Match Exst
8506	217516.10	2207676.16	12315+30.86	-24.6	Match Exst
8507	217515.34	2207681.96	12315+36.66	-23.8	2037.48
8508	217513.68	2207682.00	12315+36.69	-22.1	Match Exst
8509	217527.62	2207737.82	12315+92.59	-35.8	Match Exst
8510	217527.56	2207733.93	12315+88.70	-35.7	Match Exst
8511	217521.74	2207733.28	12315+88.01	-29.9	2037.36
8512	217521.76	2207730.36	12315+85.10	-29.9	Match Exst
8513	217520.25	2207737.76	12315+92.49	-28.4	2037.43
8514	217520.28	2207746.47	12316+01.19	-28.4	Match Exst
8515	217514.09	2207737.87	12315+92.56	-22.2	2037.45
8516	217516.26	2207746.57	12316+01.27	-24.3	Match Exst
8517	217515.75	2207737.84	12315+92.54	-23.9	2037.44
8518	217521.71	2207737.78	12315+92.51	-29.8	2037.43
8519	217467.90	2207744.65	12315+99.08	+24.0	Match Exst
8520	217467.90	2207737.52	12315+91.95	+24.0	2037.56
8521	217465.58	2207744.64	12315+99.06	+26.3	Match Exst
8522	217463.90	2207737.52	12315+91.93	+28.0	2037.6
8523	217462.57	2207733.52	12315+87.92	+29.3	2037.55
8524	217462.57	2207730.71	12315+85.11	+29.3	Match Exst
8525	217458.89	2207734.53	12315+88.91	+33.0	Match Exst
8526	217458.92	2207737.52	12315+91.90	+33.0	Match Exst
8527	217469.91	2207737.52	12315+91.96	+22.0	Match Exst
8528	217462.56	2207737.52	12315+91.92	+29.3	2037.61

Survey Data Layouts

ADA Ramps - 8th Street

ND 13 - Wishek
Mill & Overlay, ADA Ramps, Sidewalk, & Lighting

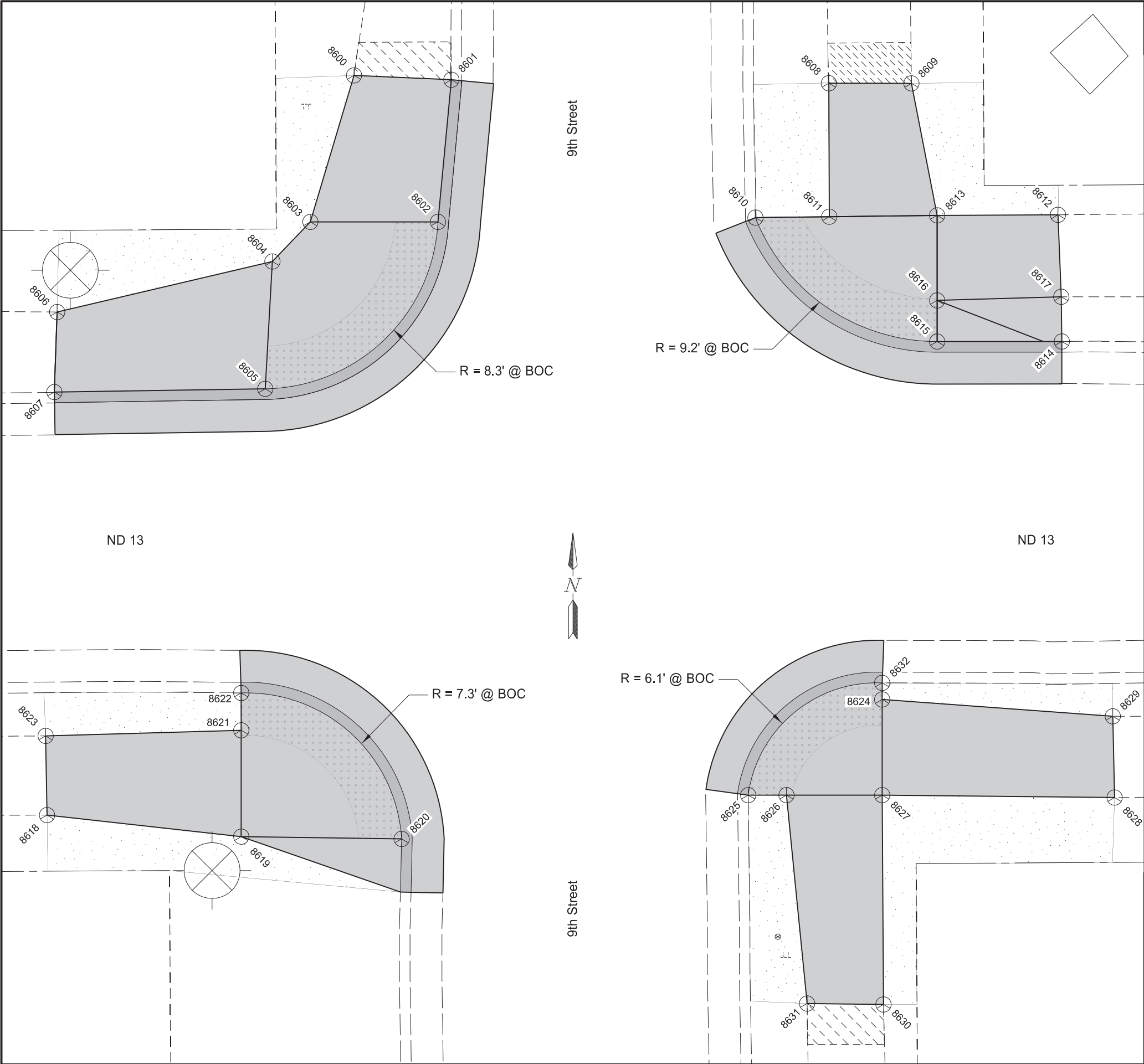
REGISTERED PROFESSIONAL ENGINEER

BRADY L
HAUSSLER

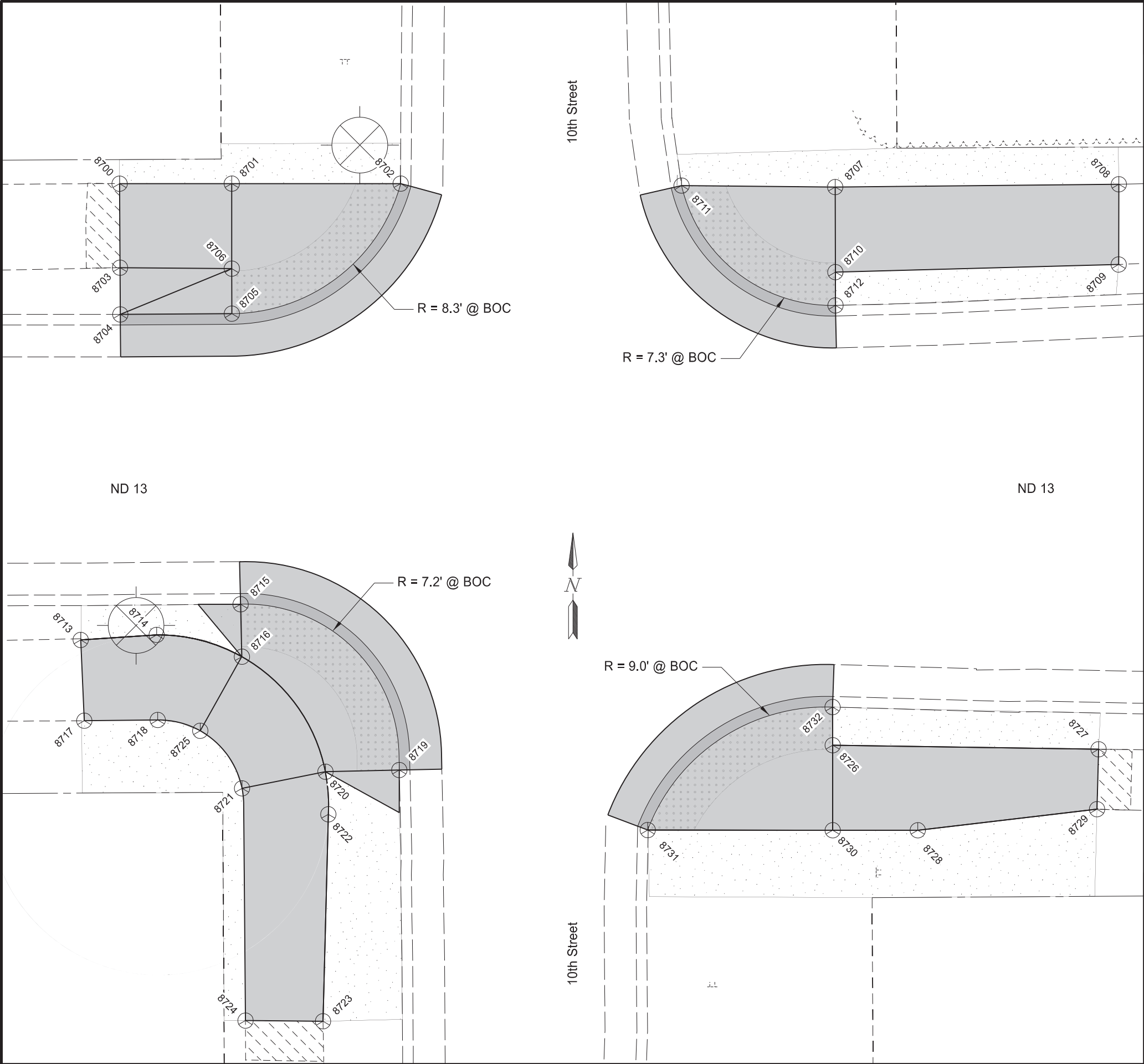
PE-27171

DATE 12/04/25

NORTH DAKOTA



	STATE	PROJECT NO.			SECTION NO.	SHEET NO.
	ND	NH-2-013(072)232			82	8
Point	Northing (Y)	Easting (X)	Station	Offset (ft)	Elevation	
8600	217530.83	2208044.48	12318+99.27	-37.2	Match Exst	
8601	217530.63	2208049.06	12319+03.84	-37.0	Match Exst	
8602	217523.94	2208048.43	12319+03.18	-30.3	2036.69	
8603	217523.94	2208042.43	12318+97.18	-30.4	2036.78	
8604	217522.08	2208040.65	12318+95.38	-28.5	2036.81	
8605	217516.09	2208040.31	12318+95.01	-22.5	2036.75	
8606	217519.70	2208030.53	12318+85.25	-26.2	Match Exst	
8607	217515.94	2208030.39	12318+85.09	-22.4	Match Exst	
8608	217528.76	2208093.52	12319+48.30	-34.9	Match Exst	
8609	217528.76	2208097.41	12319+52.18	-34.9	Match Exst	
8610	217522.44	2208090.07	12319+44.81	-28.6	Match Exst	
8611	217522.48	2208093.54	12319+48.28	-28.6	2036.68	
8612	217522.57	2208104.30	12319+59.03	-28.6	Match Exst	
8613	217522.55	2208098.62	12319+53.35	-28.6	2036.77	
8614	217516.61	2208104.48	12319+59.18	-22.7	Match Exst	
8615	217516.61	2208098.62	12319+53.32	-22.7	2036.72	
8616	217518.55	2208098.62	12319+53.33	-24.6	2036.74	
8617	217518.72	2208104.45	12319+59.17	-24.8	Match Exst	
8618	217466.20	2208033.43	12318+87.84	+27.3	Match Exst	
8619	217465.19	2208042.56	12318+96.97	+28.4	2037.28	
8620	217465.08	2208050.10	12319+04.51	+28.6	2037.26	
8621	217470.19	2208042.56	12318+97.00	+23.4	2037.25	
8622	217471.95	2208042.56	12318+97.01	+21.7	Match Exst	
8623	217469.92	2208033.63	12318+87.80	+23.6	Match Exst	
8624	217471.65	2208097.44	12319+51.89	+22.3	2037.21	
8625	217467.15	2208091.14	12319+45.56	+26.7	Match Exst	
8626	217467.15	2208092.94	12319+47.36	+26.7	2037.25	
8627	217467.15	2208097.44	12319+51.86	+26.8	2037.27	
8628	217467.04	2208108.37	12319+62.79	+26.9	Match Exst	
8629	217470.86	2208108.29	12319+62.73	+23.1	Match Exst	
8630	217457.31	2208097.50	12319+51.87	+36.6	Match Exst	
8631	217457.35	2208093.91	12319+48.28	+36.5	Match Exst	
8632	217472.43	2208097.44	12319+51.89	+21.5	Match Exst	
Survey Data Layouts			REGISTERED PROFESSIONAL ENGINEER BRADY L HAUSSLER PE-27171  DATE 12/04/25 NORTH DAKOTA			
ADA Ramps - 9th Street						
ND 13 - Wishek						
Mill & Overlay, ADA Ramps, Sidewalk, & Lighting						



	STATE	PROJECT NO.			SECTION NO.	SHEET NO.
	ND	NH-2-013(072)232			82	9

Point	Northing (Y)	Easting (X)	Station	Offset (ft)	Elevation
8700	217524.49	2208396.05	12322+50.79	-28.9	Match Exst
8701	217524.49	2208401.32	12322+56.06	-28.9	2039.15
8702	217524.49	2208409.26	12322+64.01	-28.8	Match Exst
8703	217520.54	2208396.07	12322+50.79	-24.9	Match Exst
8704	217518.34	2208396.08	12322+50.79	-22.7	Match Exst
8705	217518.37	2208401.33	12322+56.03	-22.8	2039.03
8706	217520.49	2208401.32	12322+56.04	-24.9	2039.07
8707	217524.17	2208457.92	12323+12.66	-28.2	2039.81
8708	217524.30	2208471.26	12323+26.00	-28.3	Match Exst
8709	217520.52	2208471.25	12323+25.97	-24.5	Match Exst
8710	217520.17	2208457.93	12323+12.65	-24.2	2039.73
8711	217524.24	2208450.70	12323+05.44	-28.3	Match Exst
8712	217518.60	2208457.94	12323+12.64	-22.7	Match Exst
8713	217472.82	2208394.37	12322+48.82	+22.8	Match Exst
8714	217473.05	2208397.94	12322+52.39	+22.6	2038.65
8715	217474.50	2208401.89	12322+56.35	+21.1	Match Exst
8716	217472.03	2208401.95	12322+56.40	+23.6	2038.43
8717	217469.02	2208394.54	12322+48.97	+26.6	Match Exst
8718	217469.05	2208397.99	12322+52.42	+26.6	2038.61
8719	217466.70	2208409.35	12322+63.77	+29.0	Match Exst
8720	217466.62	2208405.88	12322+60.29	+29.0	2038.51
8721	217465.84	2208401.96	12322+56.37	+29.8	2038.57
8722	217464.62	2208406.02	12322+60.42	+31.0	2038.59
8723	217454.88	2208405.77	12322+60.11	+40.8	Match Exst
8724	217454.91	2208402.12	12322+56.47	+40.7	Match Exst
8725	217468.54	2208399.99	12322+54.42	+27.1	2038.50
8726	217473.16	2208459.20	12323+13.65	+22.8	2038.66
8727	217472.97	2208471.70	12323+26.14	+23.1	Match Exst
8728	217469.16	2208463.20	12323+17.62	+26.8	2038.85
8729	217470.15	2208471.63	12323+26.06	+25.9	Match Exst
8730	217469.16	2208459.20	12323+13.62	+26.8	2038.64
8731	217469.17	2208450.50	12323+04.92	+26.7	Match Exst
8732	217474.96	2208459.19	12323+13.65	+21.0	Match Exst

Survey Data Layouts

ADA Ramps - 10th Street

ND 13 - Wishek

Mill & Overlay, ADA Ramps, Sidewalk, & Lighting

REGISTERED PROFESSIONAL ENGINEER

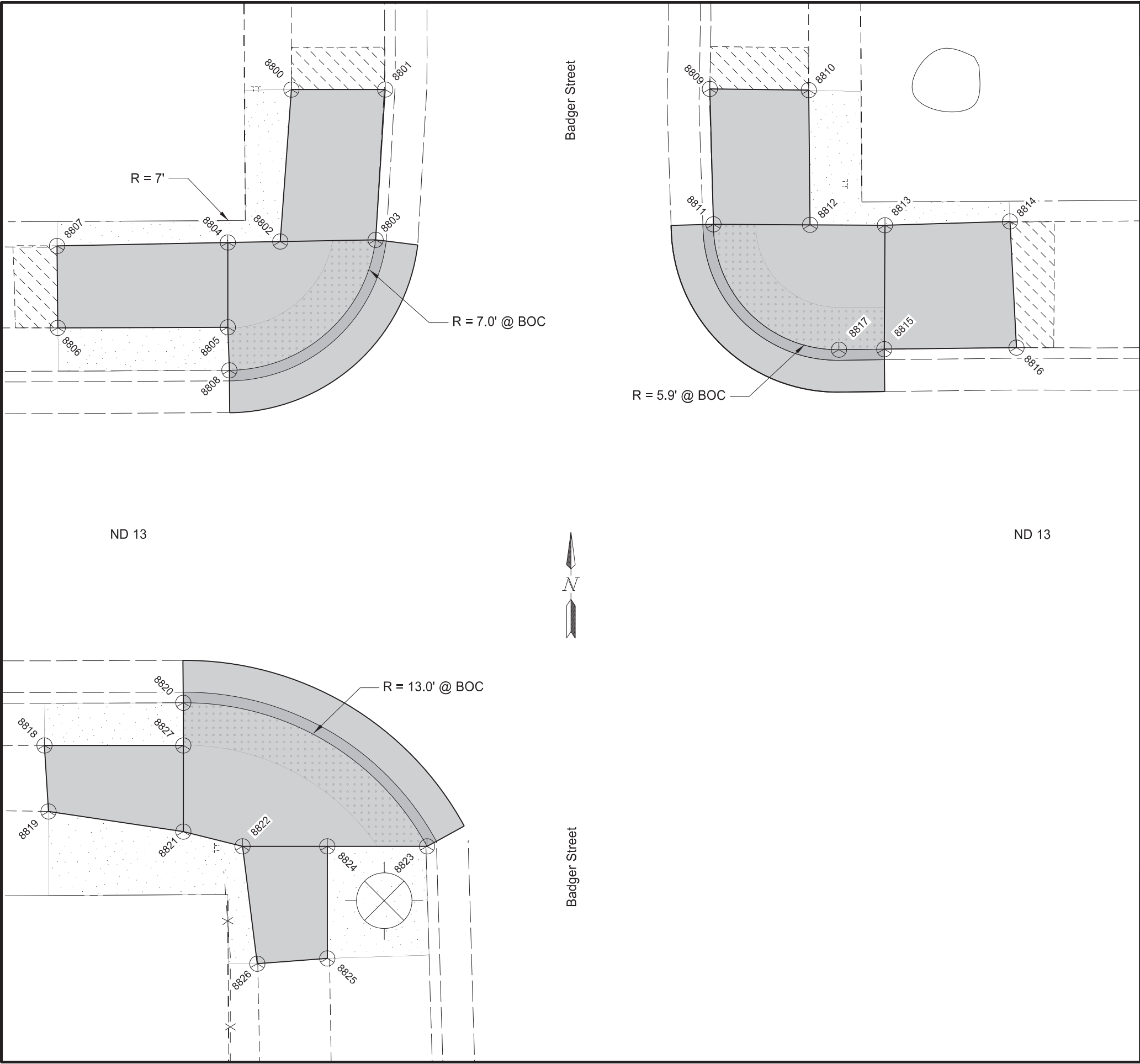
BRADY L HAUSSLER

PE-27171

Brady L Haussler

DATE 12/04/25

NORTH DAKOTA



	STATE	PROJECT NO.		SECTION NO.	SHEET NO.
	ND	NH-2-013(072)232		82	10

Point	Northing (Y)	Easting (X)	Station	Offset (ft)	Elevation
8800	217533.87	2208762.99	12326+17.78	-36.2	Match Exst
8801	217533.87	2208767.42	12326+22.21	-36.2	Match Exst
8802	217526.70	2208762.47	12326+17.22	-29.0	2044.07
8803	217526.78	2208766.97	12326+21.72	-29.1	Match Exst
8804	217526.66	2208759.99	12326+14.74	-29.0	2044.10
8805	217522.66	2208759.99	12326+14.72	-25.0	2044.14
8806	217522.63	2208751.97	12326+06.69	-25.0	Match Exst
8807	217526.49	2208751.93	12326+06.68	-28.9	Match Exst
8808	217520.63	2208760.07	12326+14.78	-23.0	Match Exst
8809	217533.32	2208803.65	12326+58.43	-35.4	Match Exst
8810	217533.26	2208808.31	12326+63.10	-35.3	Match Exst
8811	217526.93	2208803.81	12326+58.56	-29.0	Match Exst
8812	217526.90	2208808.38	12326+63.12	-29.0	2044.61
8813	217526.89	2208811.91	12326+66.65	-28.9	2044.63
8814	217527.07	2208817.81	12326+72.56	-29.1	Match Exst
8815	217521.04	2208811.87	12326+66.59	-23.1	Match Exst
8816	217521.11	2208818.12	12326+72.83	-23.1	Match Exst
8817	217521.01	2208809.74	12326+64.45	-23.1	2044.56
8818	217474.73	2208752.42	12326+06.88	+22.9	2044.16
8819	217471.62	2208752.61	12326+07.05	+26.0	2044.14
8820	217476.75	2208758.97	12326+13.44	+20.9	Match Exst
8821	217470.67	2208758.98	12326+13.41	+27.0	2043.79
8822	217469.97	2208761.77	12326+16.19	+27.7	2043.77
8823	217469.97	2208770.48	12326+24.90	+27.7	Match Exst
8824	217469.97	2208765.77	12326+20.19	+27.7	2043.70
8825	217464.68	2208765.77	12326+20.16	+33.0	Match Exst
8826	217464.44	2208762.47	12326+16.86	+33.2	Match Exst
8827	217474.73	2208758.97	12326+13.43	+22.9	2043.73

Survey Data Layouts

ADA Ramps - Badger Street

ND 13 - Wishek

Mill & Overlay, ADA Ramps, Sidewalk, & Lighting

REGISTERED PROFESSIONAL ENGINEER

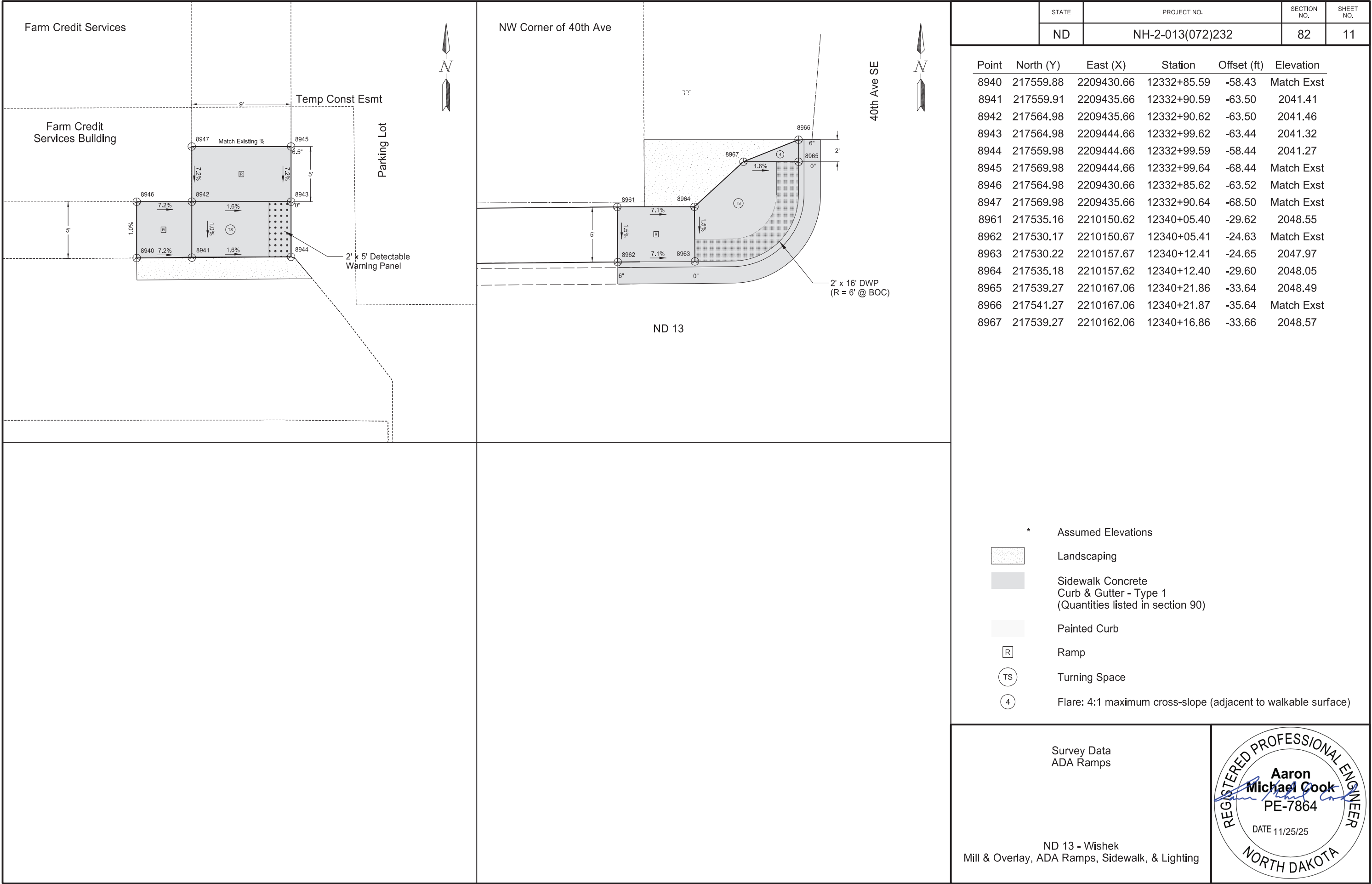
BRADY L HAUSSLER

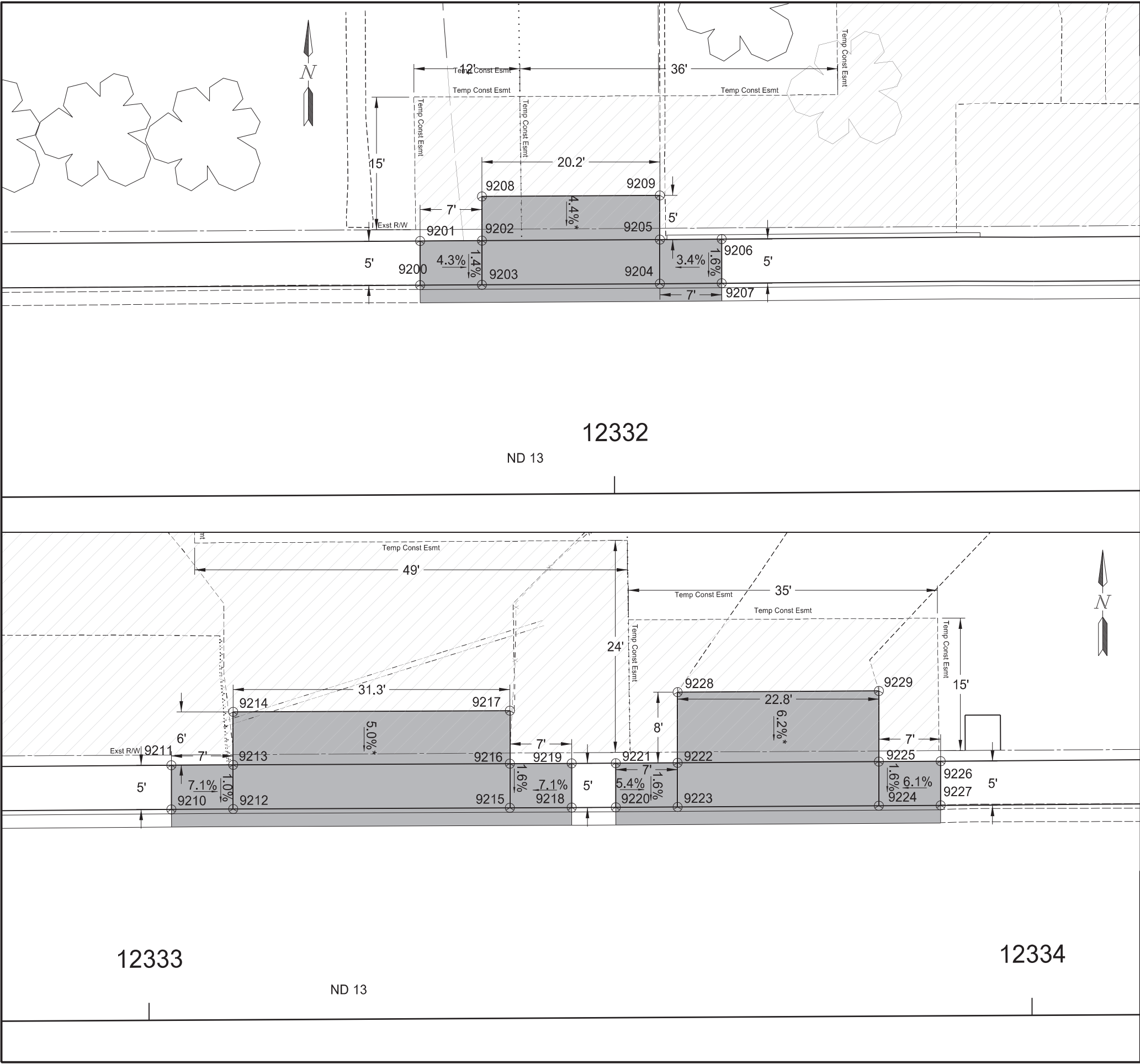
PE-27171

DATE

12/04/25

NORTH DAKOTA





		STATE	PROJECT NO.	SECTION NO.	SHEET NO.
		ND	NH-2-013(072)232	82	12
Point	North (Y)	East (X)	Station	Offset (ft)	Elevation
9200	217524.61	2209323.38	12331+78.11	-23.76	2040.59
9201	217529.61	2209323.38	12331+78.14	-28.76	2040.66
9202	217529.65	2209330.38	12331+85.14	-28.76	2040.36
9203	217524.65	2209330.38	12331+85.11	-23.76	Match Exst
9204	217524.77	2209350.54	12332+05.26	-23.77	2040.14
9205	217529.77	2209350.54	12332+05.29	-28.77	2040.22
9206	217529.83	2209357.54	12332+12.29	-28.78	2040.46
9207	217524.83	2209357.54	12332+12.26	-23.78	Match Exst
9208	217534.65	2209330.38	12331+85.17	-33.76	Match Exst
9209	217534.77	2209350.54	12332+05.32	-33.77	Match Exst
9210	217525.44	2209447.93	12333+02.66	-23.89	2040.90
9211	217530.44	2209447.93	12333+02.69	-28.89	2040.95
9212	217525.49	2209454.93	12333+09.66	-23.89	2040.40
9213	217530.49	2209454.93	12333+09.69	-28.89	2040.45
9214	217536.49	2209454.93	12333+09.72	-34.89	Match Exst
9215	217525.62	2209486.26	12333+40.99	-23.85	2040.48
9216	217530.62	2209486.26	12333+41.02	-28.85	2040.56
9217	217536.62	2209486.26	12333+41.05	-34.85	Match Exst
9218	217525.65	2209493.26	12333+47.99	-23.84	2040.98
9219	217530.65	2209493.26	12333+48.02	-28.84	2041.06
9220	217525.68	2209498.26	12333+52.99	-23.84	2040.92
9221	217530.68	2209498.26	12333+53.02	-28.84	2041.00
9222	217530.72	2209505.26	12333+60.02	-28.84	2040.62
9223	217525.72	2209505.26	12333+59.99	-23.84	Match Exst
9224	217525.86	2209528.05	12333+82.78	-23.85	2040.58
9225	217530.86	2209528.05	12333+82.81	-28.85	2040.66
9226	217530.90	2209535.05	12333+89.81	-28.85	2041.09
9227	217525.90	2209535.05	12333+89.78	-23.85	2041.01
9228	217538.72	2209505.26	12333+60.06	-36.84	Match Exst
9229	217538.86	2209528.05	12333+82.86	-36.85	Match Exst

Temporary Construction Easements

Driveway Concrete

Curb & Gutter - Type 1

Curb - Type 1

(Quantities listed in section 90)

*Driveway slopes will vary when tying into existing driveway

Survey Data

ND 13 - Wishek
Mill & Overlay, ADA Ramps, Sidewalk, & Lighting

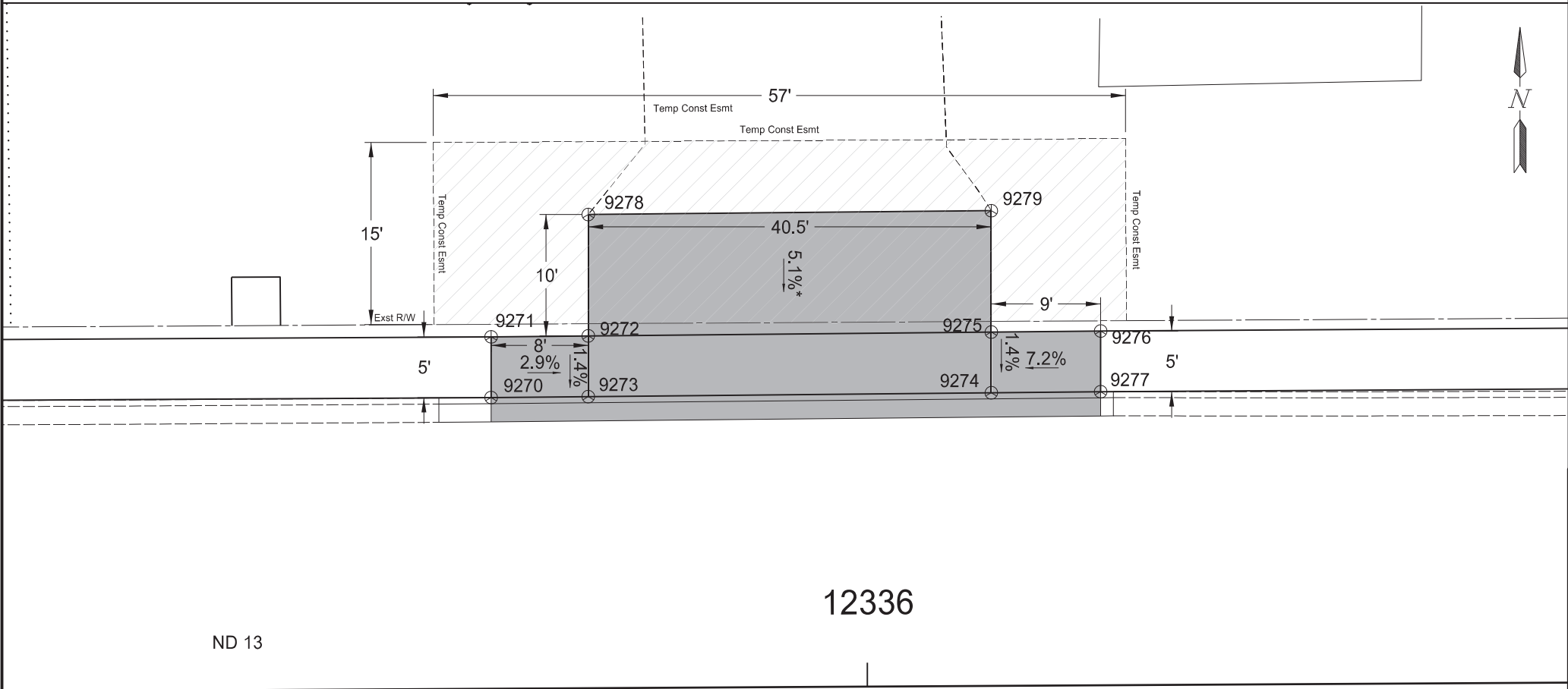
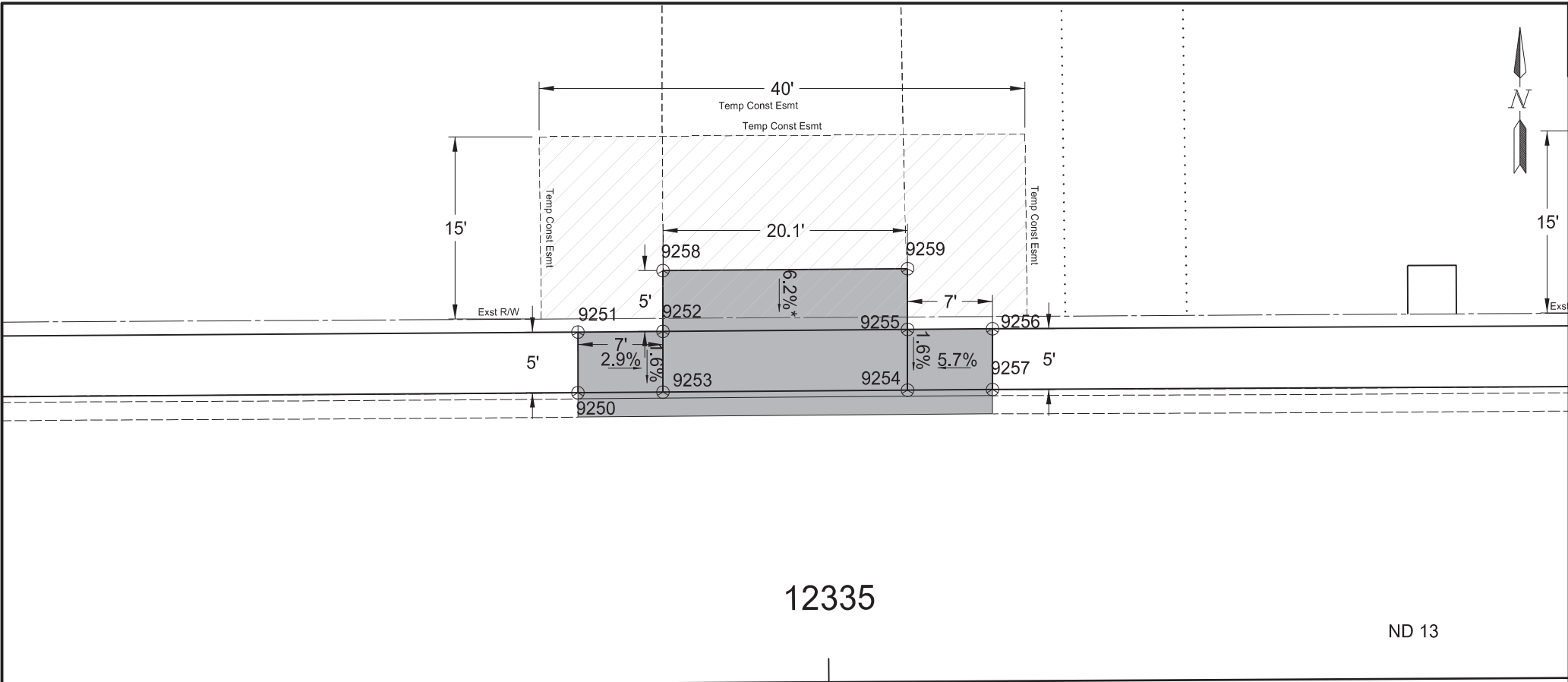
REGISTERED PROFESSIONAL ENGINEER

Aaron Michael Cook

PE-7864

DATE 11/25/25

NORTH DAKOTA



	STATE	PROJECT NO.	SECTION NO.	SHEET NO.
	ND	NH-2-013(072)232	82	13

Point	North (Y)	East (X)	Station	Offset (ft)	Elevation
9250	217526.52	2209624.74	12334+79.47	-23.97	Match Exst
9251	217531.53	2209624.74	12334+79.50	-28.97	2041.89
9252	217531.58	2209631.74	12334+86.50	-28.98	2041.69
9253	217526.58	2209631.74	12334+86.47	-23.98	Match Exst
9254	217526.74	2209651.88	12335+06.61	-24.03	Match Exst
9255	217531.74	2209651.88	12335+06.64	-29.03	2041.88
9256	217531.79	2209658.88	12335+13.64	-29.04	2042.28
9257	217526.79	2209658.88	12335+13.61	-24.04	Match Exst
9258	217536.58	2209631.74	12334+86.53	-33.98	Match Exst
9259	217536.74	2209651.88	12335+06.67	-34.03	Match Exst
9270	217527.08	2209714.42	12335+69.15	-24.02	2042.73
9271	217532.09	2209714.42	12335+69.18	-29.02	2042.80
9272	217532.16	2209722.42	12335+77.18	-29.05	2042.57
9273	217527.16	2209722.42	12335+77.15	-24.05	Match Exst
9274	217527.48	2209755.60	12336+10.34	-24.18	Match Exst
9275	217532.48	2209755.60	12336+10.37	-29.18	2042.89
9276	217532.57	2209764.60	12336+19.37	-29.22	2043.54
9277	217527.57	2209764.60	12336+19.34	-24.22	2043.47
9278	217542.16	2209722.42	12335+77.24	-39.05	Match Exst
9279	217542.48	2209755.60	12336+10.42	-39.18	Match Exst

- Temporary Construction Easements
- Driveway Concrete
- Curb & Gutter - Type 1
- Curb - Type 1
- (Quantities listed in section 90)

*Driveway slopes will vary when tying into existing driveway

Survey Data

ND 13 - Wishek
Mill & Overlay, ADA Ramps, Sidewalk, & Lighting

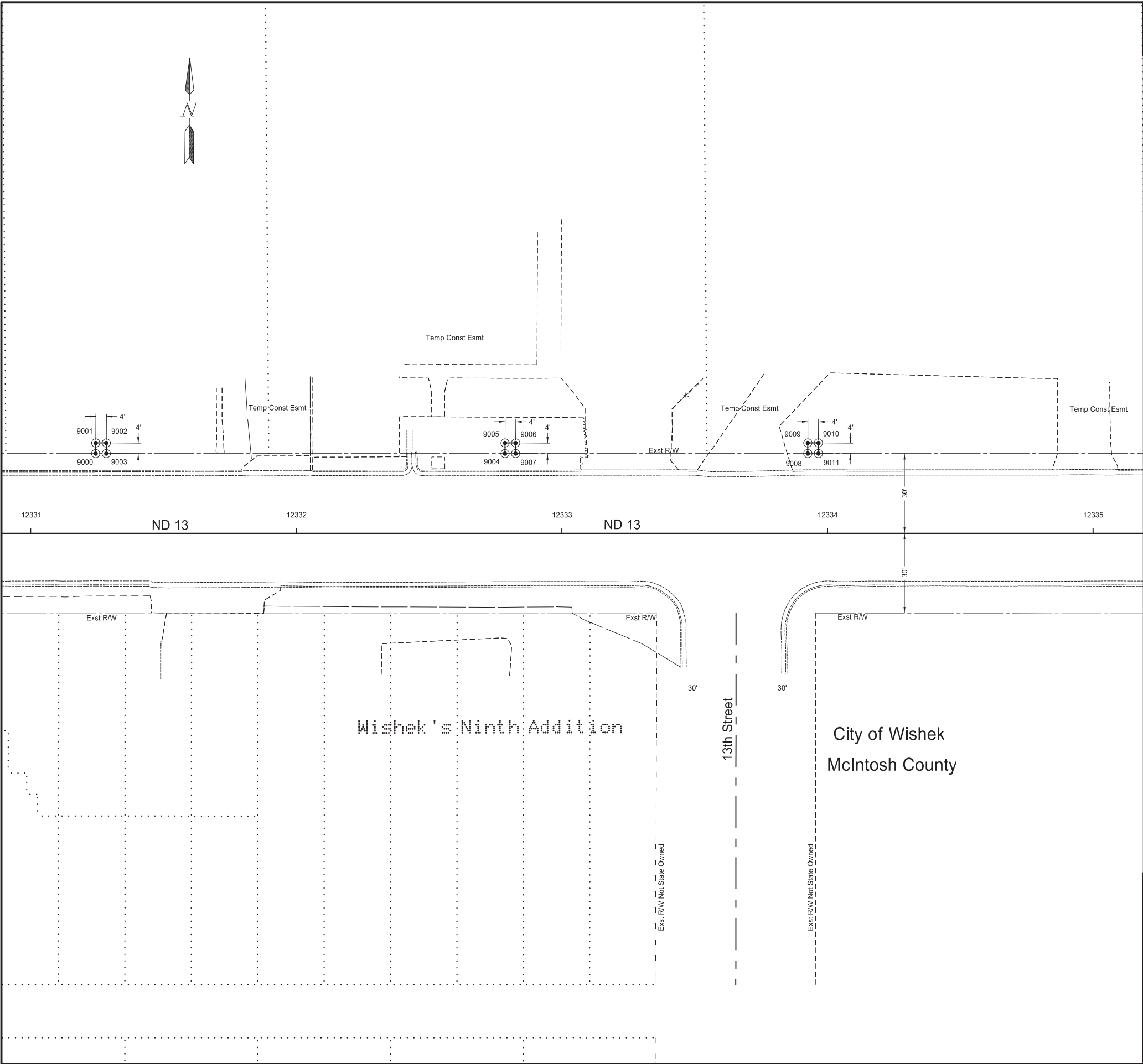
REGISTERED PROFESSIONAL ENGINEER

Aaron Michael Cook

PE-7864

DATE 11/25/25

NORTH DAKOTA



	STATE	PROJECT NO.	SECTION NO.	SHEET NO.
	ND	NH-2-013(072)232	82	15

SPEC	CODE	BID ITEM	QTY	UNIT
720	130	IRON PIN R/W MONUMENTS		
		Sta 12331+24.48 - 30.05 Lt	1	EA
		Sta 12331+24.48 - 34.05 Lt	1	EA
		Sta 12331+28.48 - 34.05 Lt	1	EA
		Sta 12331+28.48 - 30.05 Lt	1	EA
		Sta 12332+78.58 - 30.05 Lt	1	EA
		Sta 12332+78.58 - 34.05 Lt	1	EA
		Sta 12332+82.58 - 34.05 Lt	1	EA
		Sta 12332+82.58 - 30.05 Lt	1	EA
		Sta 12333+91.99 - 30.05 Lt	1	EA
		Sta 12333+91.99 - 34.05 Lt	1	EA
		Sta 12333+95.99 - 34.05 Lt	1	EA
		Sta 12333+95.99 - 30.05 Lt	1	EA

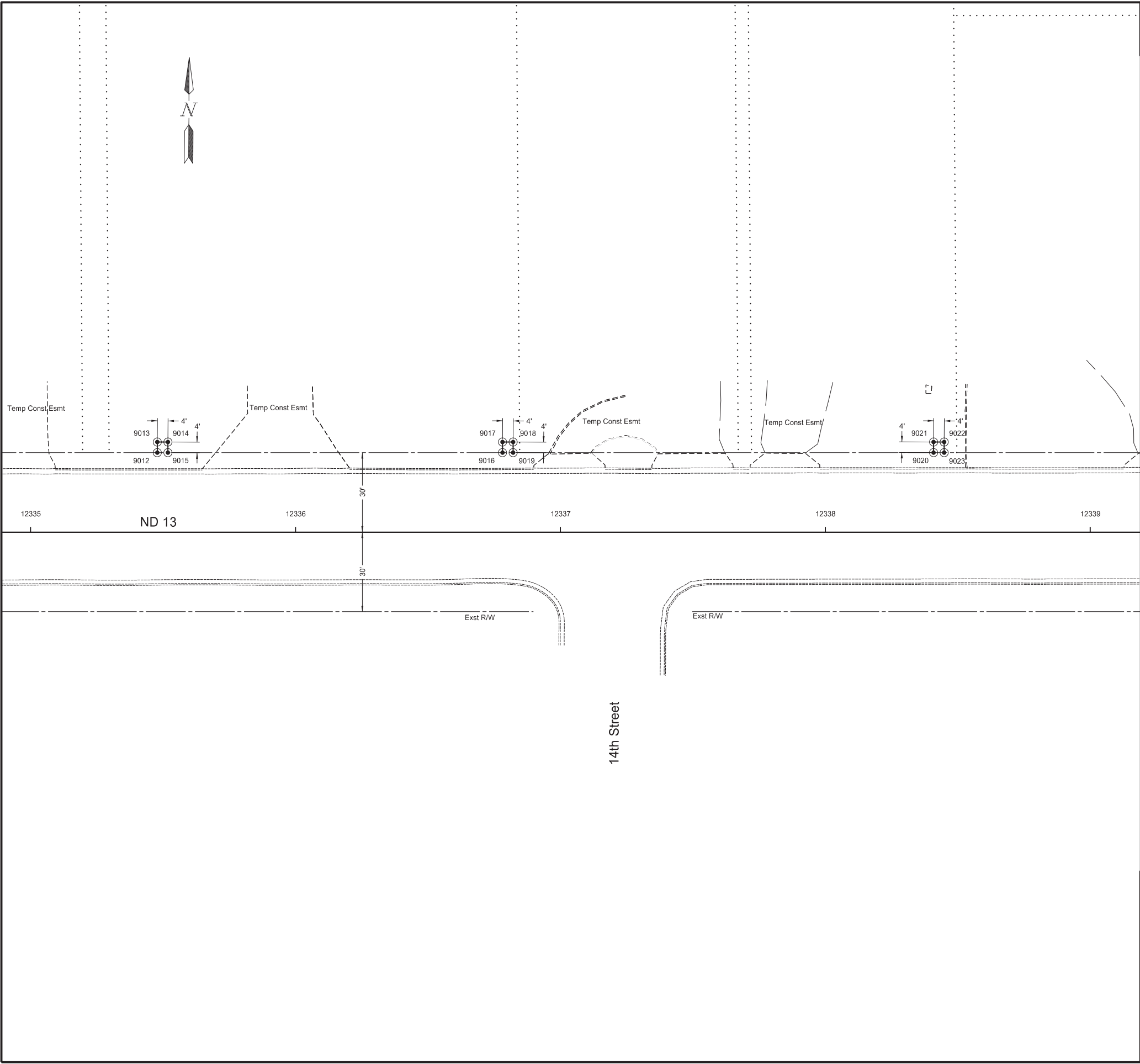
Point	North (Y)	East (X)	Station	Offset (ft)	Description
9000	217530.59	2209269.71	12331+24.48	-30.05	RW
9001	217534.59	2209269.69	12331+24.48	-34.05	RW
9002	217534.61	2209273.69	12331+28.48	-34.05	RW
9003	217530.61	2209273.71	12331+28.48	-30.05	RW
9004	217531.47	2209423.81	12332+78.58	-30.05	RW
9005	217535.47	2209423.79	12332+78.58	-34.05	RW
9006	217535.49	2209427.79	12332+82.58	-34.05	RW
9007	217531.49	2209427.81	12332+82.58	-30.05	RW
9008	217532.11	2209537.22	12333+91.99	-30.05	RW
9009	217536.11	2209537.20	12333+91.99	-34.05	RW
9010	217536.14	2209541.20	12333+95.99	-34.05	RW
9011	217532.14	2209541.22	12333+95.99	-30.05	RW

● Iron Pin R/W Monument

Survey Data
Right of Way

ND 13 - Wishek
Mill & Overlay, ADA Ramps, Sidewalk, & Lighting





	STATE	PROJECT NO.	SECTION NO.	SHEET NO.
	ND	NH-2-013(072)232	82	16

SPEC	CODE	BID ITEM	QTY	UNIT
720	130	IRON PIN R/W MONUMENTS		
		Sta 12335+47.84 - 30.06 Lt	1	EA
		Sta 12335+47.84 - 34.06 Lt	1	EA
		Sta 12335+51.84 - 34.06 Lt	1	EA
		Sta 12335+51.84 - 30.06 Lt	1	EA
		Sta 12336+78.15 - 30.06 Lt	1	EA
		Sta 12336+78.15 - 34.06 Lt	1	EA
		Sta 12336+82.15 - 34.06 Lt	1	EA
		Sta 12336+82.15 - 30.06 Lt	1	EA
		Sta 12338+40.88 - 30.06 Lt	1	EA
		Sta 12338+40.88 - 34.06 Lt	1	EA
		Sta 12338+44.88 - 34.06 Lt	1	EA
		Sta 12338+44.88 - 30.06 Lt	1	EA

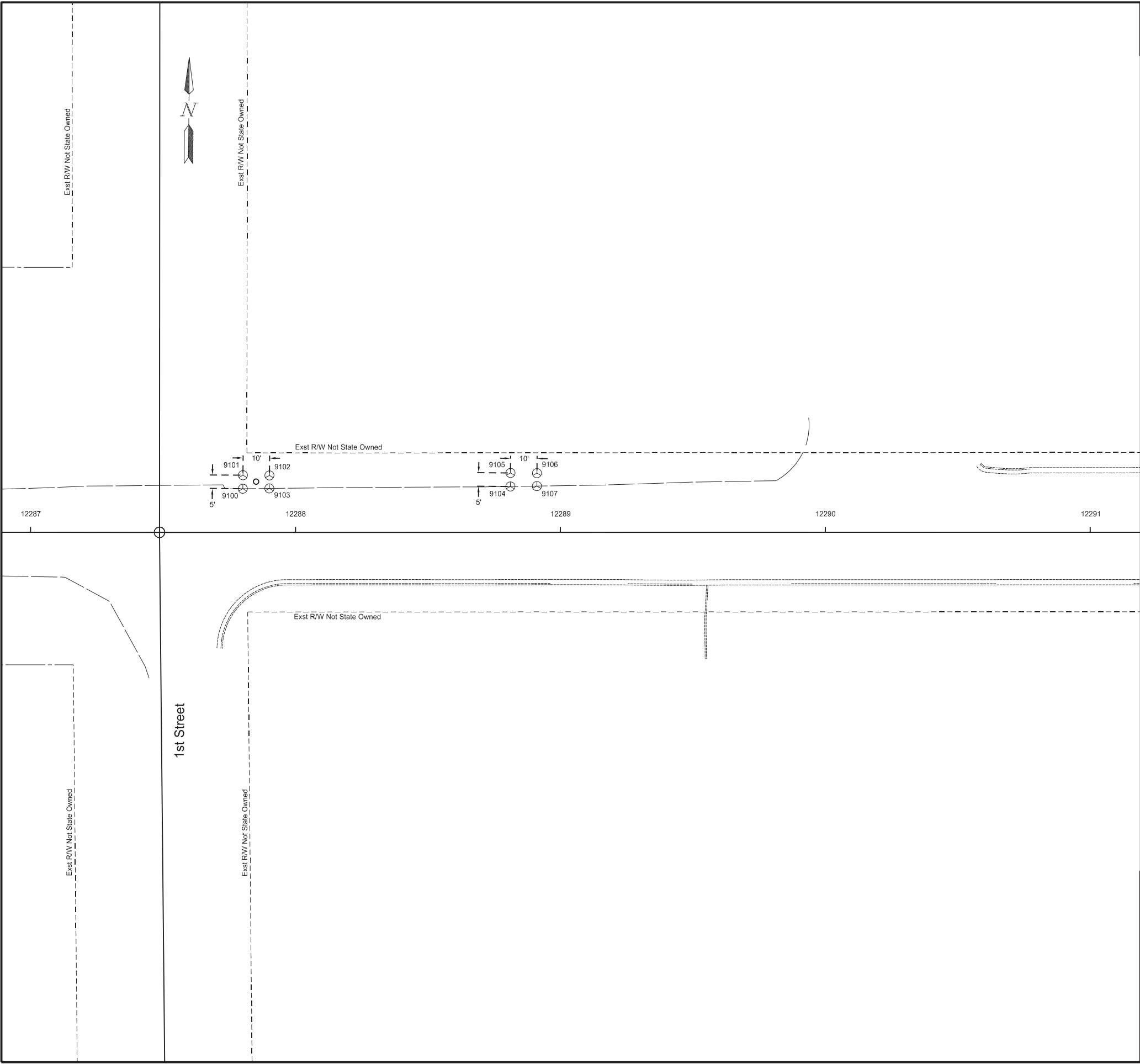
Point	North (Y)	East (X)	Station	Offset (ft)	Description
9012	217533.00	2209693.07	12335+47.84	-30.06	RW
9013	217537.00	2209693.05	12335+47.84	-34.06	RW
9014	217537.02	2209697.05	12335+51.84	-34.06	RW
9015	217533.02	2209697.07	12335+51.84	-30.06	RW
9016	217533.74	2209823.37	12336+78.15	-30.06	RW
9017	217537.74	2209823.35	12336+78.15	-34.06	RW
9018	217537.76	2209827.35	12336+82.15	-34.06	RW
9019	217533.76	2209827.37	12336+82.15	-30.06	RW
9020	217534.67	2209986.11	12338+40.88	-30.06	RW
9021	217538.67	2209986.09	12338+40.88	-34.06	RW
9022	217538.69	2209990.09	12338+44.88	-34.06	RW
9023	217534.69	2209990.11	12338+44.88	-30.06	RW

● Iron Pin R/W Monument

Survey Data
Right of Way

ND 13 - Wishek
Mill & Overlay, ADA Ramps, Sidewalk, & Lighting





	STATE	PROJECT NO.	SECTION NO.	SHEET NO.
	ND	NH-2-013(072)232	82	17

Point	North (Y)	East (X)	Station	Offset (ft)	Description
9100	217487.44	2204925.51	12287+80.12	-16.46	Asphalt
9101	217492.54	2204925.51	12287+80.16	-21.56	Asphalt
9103	217487.63	2204935.51	12287+90.12	-16.57	Asphalt
9102	217492.54	2204935.51	12287+90.16	-21.48	Asphalt
9104	217489.05	2205026.50	12288+81.12	-17.31	Asphalt
9105	217494.16	2205026.50	12288+81.16	-22.42	Asphalt
9106	217494.16	2205036.50	12288+91.16	-22.34	Asphalt
9107	217489.27	2205036.50	12288+91.12	-17.45	Asphalt

Survey Data
Asphalt Patching

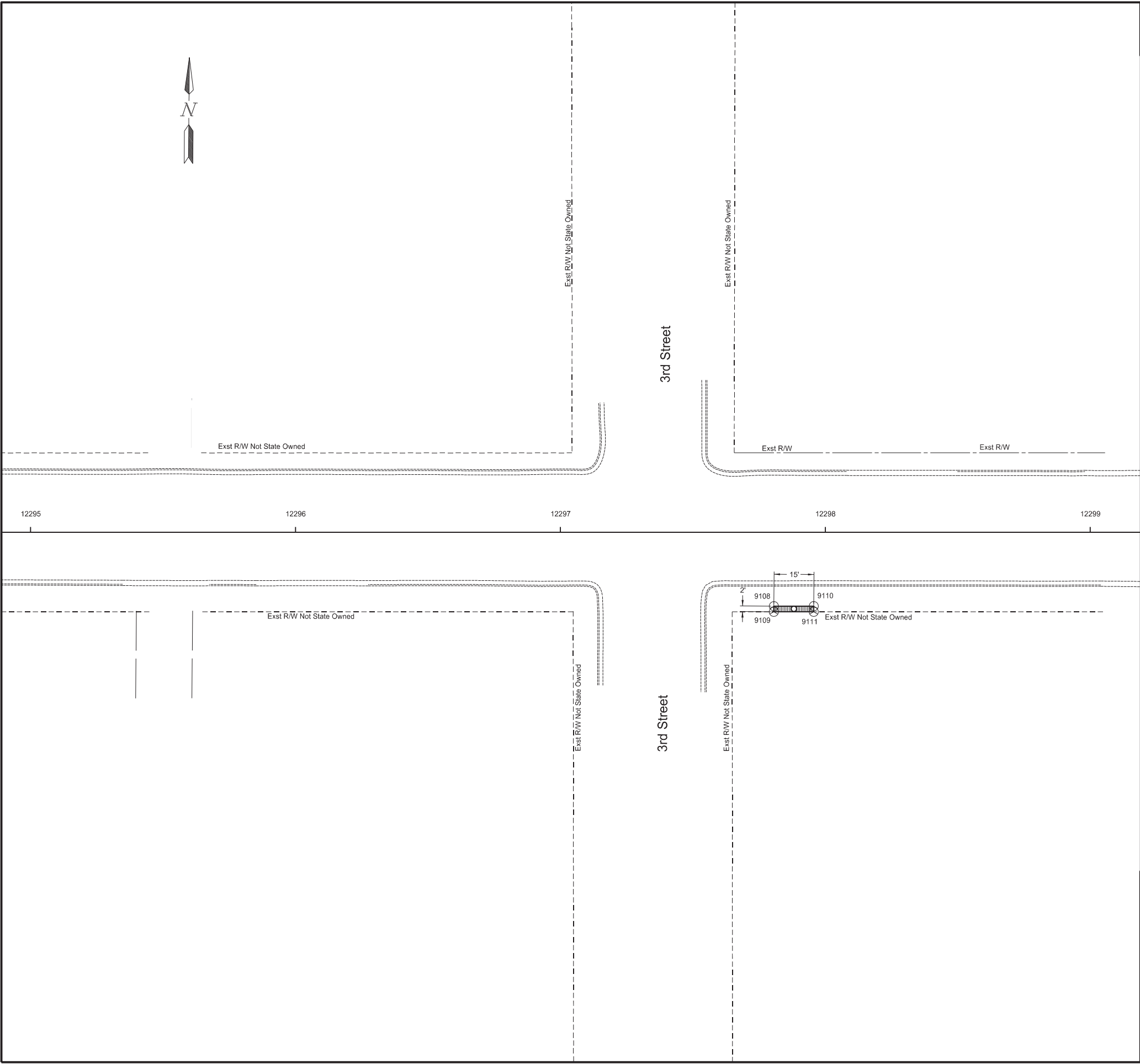
ND 13 - Wishek
Mill & Overlay, ADA Ramps, Sidewalk, & Lighting

REGISTERED PROFESSIONAL ENGINEER

Aaron Michael Cook
PE-7864

DATE 11/25/25

NORTH DAKOTA



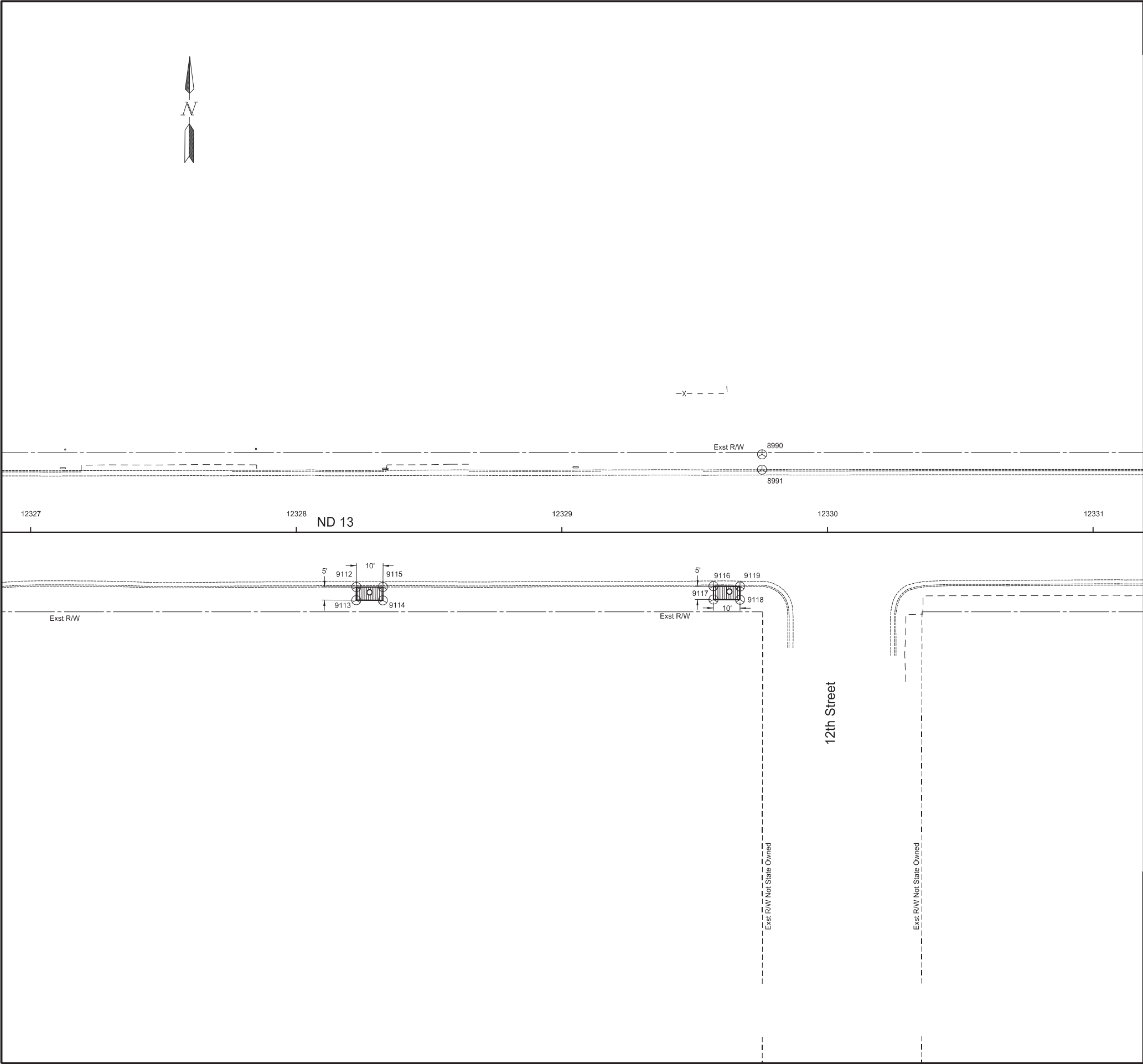
	STATE	PROJECT NO.	SECTION NO.	SHEET NO.
	ND	NH-2-013(072)232	82	18

Point	North (Y)	East (X)	Station	Offset (ft)	Description
9108	217450.67	2205926.27	12297+80.58	27.88	Asphalt
9109	217448.54	2205926.29	12297+80.58	30.01	Asphalt
9110	217450.79	2205941.34	12297+95.65	27.88	Asphalt
9111	217448.65	2205941.36	12297+95.65	30.01	Asphalt

Survey Data
Asphalt Patching

ND 13 - Wishek
Mill & Overlay, ADA Ramps, Sidewalk, & Lighting





	STATE	PROJECT NO.			SECTION NO.	SHEET NO.
	ND	NH-2-013(072)232			82	19

Point	North (Y)	East (X)	Station	Offset (ft)	Description
8990	217529.05	2209120.62	12329+75.38	-29.35	Sidewalk
8991	217523.28	2209120.62	12329+75.34	-23.57	Sidewalk
9112	217478.23	2208968.15	12328+22.62	20.61	Asphalt
9113	217473.27	2208968.15	12328+22.59	25.57	Asphalt
9114	217473.27	2208978.15	12328+32.59	25.63	Asphalt
9115	217478.30	2208978.15	12328+32.62	20.59	Asphalt
9116	217479.29	2209102.59	12329+57.06	20.31	Asphalt
9117	217474.31	2209103.62	12329+58.07	25.30	Asphalt
9118	217474.31	2209112.59	12329+67.03	25.35	Asphalt
9119	217479.25	2209112.59	12329+67.06	20.41	Asphalt

Survey Data
Asphalt Patching

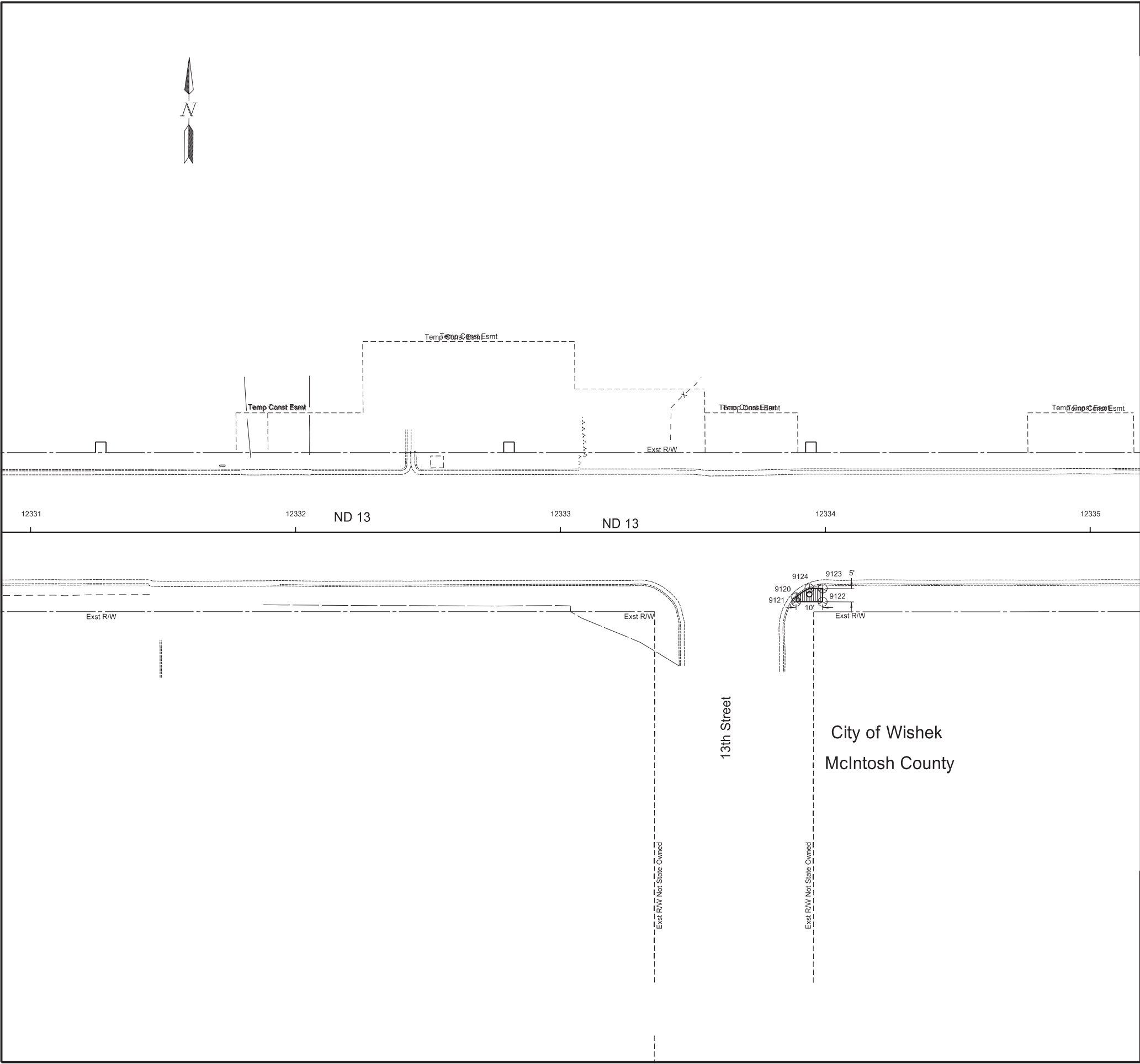
ND 13 - Wishek
Mill & Overlay, ADA Ramps, Sidewalk, & Lighting

REGISTERED PROFESSIONAL ENGINEER

Aaron
Michael Cook
PE-7864

DATE 11/25/25

NORTH DAKOTA



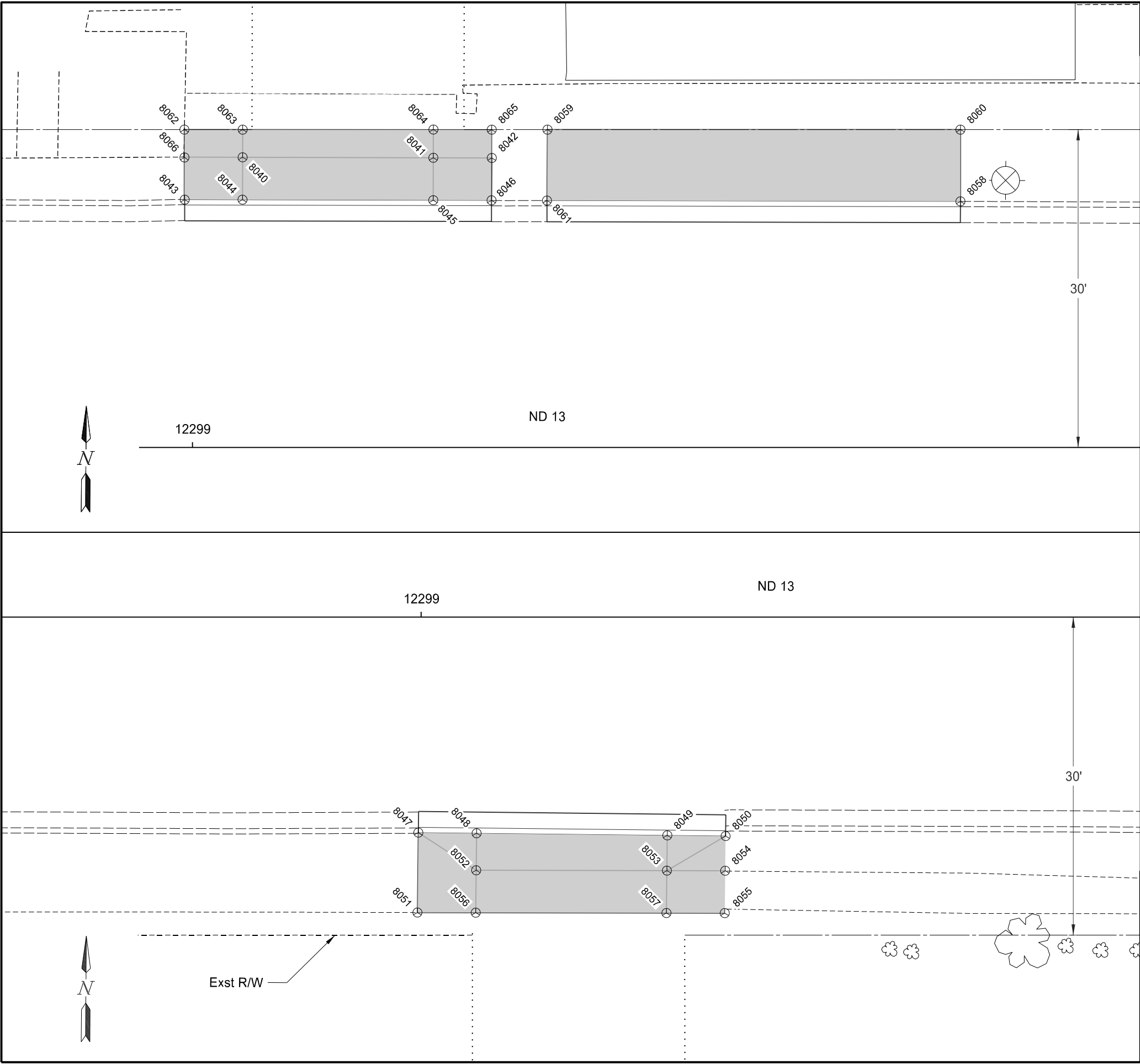
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	ND	NH-2-013(072)232	82	20

Point	North (Y)	East (X)	Station	Offset (ft)	Description
9120	217477.46	2209534.53	12333+88.98	24.58	Asphalt
9121	217475.89	2209534.53	12333+88.98	26.16	Asphalt
9122	217475.89	2209544.53	12333+98.98	26.22	Asphalt
9123	217480.89	2209544.53	12333+99.01	21.22	Asphalt
9124	217480.89	2209539.53	12333+94.01	21.19	Asphalt

Survey Data
Asphalt Patching

ND 13 - Wishek
Mill & Overlay, ADA Ramps, Sidewalk, & Lighting





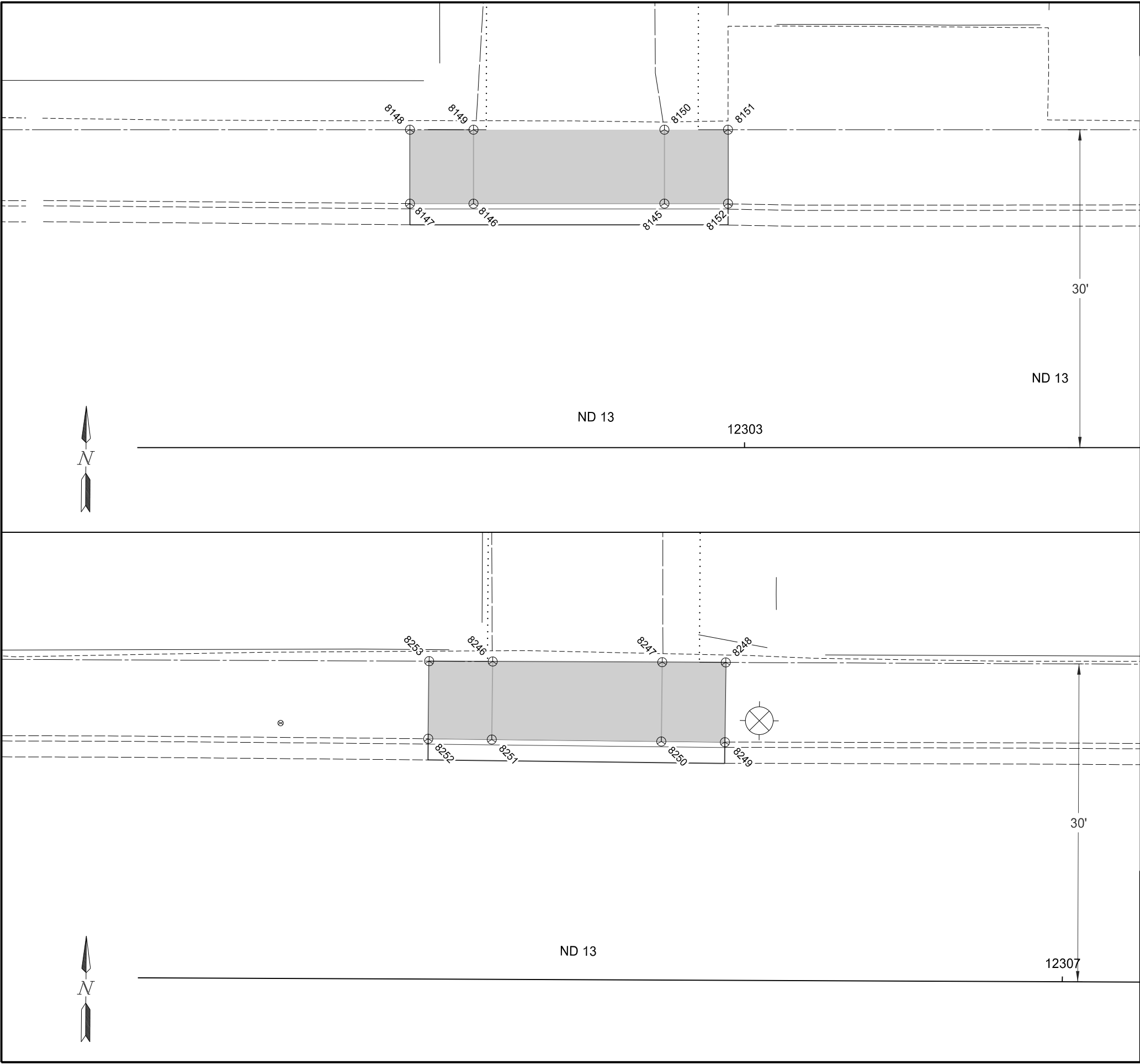
	STATE	PROJECT NO.	SECTION NO.	SHEET NO.
	ND	NH-2-013(072)232	82	22

Point	Northing (Y)	Easting (X)	Station	Offset (ft)
8040	217506.87	2206050.01	12299+04.73	-27.4
8041	217506.95	2206068.01	12299+22.74	-27.3
8042	217506.98	2206073.52	12299+28.24	-27.3
8043	217502.83	2206044.57	12298+99.27	-23.3
8044	217502.87	2206050.03	12299+04.73	-23.3
8045	217502.95	2206068.03	12299+22.73	-23.3
8046	217502.98	2206073.53	12299+28.23	-23.3
8047	217459.12	2206045.36	12298+99.73	20.3
8048	217459.10	2206050.86	12299+05.23	20.4
8049	217459.03	2206068.86	12299+23.23	20.6
8050	217459.01	2206074.36	12299+28.73	20.7
8051	217451.57	2206045.34	12299+28.69	27.9
8052	217455.60	2206050.85	12299+05.19	23.8
8053	217455.71	2206068.85	12299+23.19	23.9
8054	217455.74	2206074.35	12299+28.69	23.9
8055	217451.74	2206074.34	12299+28.65	27.9
8056	217451.60	2206050.84	12299+05.15	27.9
8057	217451.71	2206068.84	12299+23.15	27.9
8058	217503.22	2206117.78	12299+72.48	-23.3
8059	217509.69	2206078.76	12299+33.51	-30.0
8060	217509.99	2206117.73	12299+72.48	-30.0
8061	217503.00	2206078.76	12299+33.46	-23.3
8062	217509.43	2206044.49	12298+99.24	-30.0
8063	217509.48	2206049.99	12299+04.74	-30.0
8064	217509.62	2206067.99	12299+22.74	-30.0
8065	217509.65	2206073.49	12299+28.24	-30.0
8066	217506.80	2206044.52	12298+99.24	-27.4

Survey Data Layouts

ND 13 - Wishek
Mill & Overlay, ADA Ramps, Sidewalk, & Lighting

REGISTERED PROFESSIONAL ENGINEER
BRADY L. HAUSSLER
PE-27171
DATE 12/05/25
NORTH DAKOTA



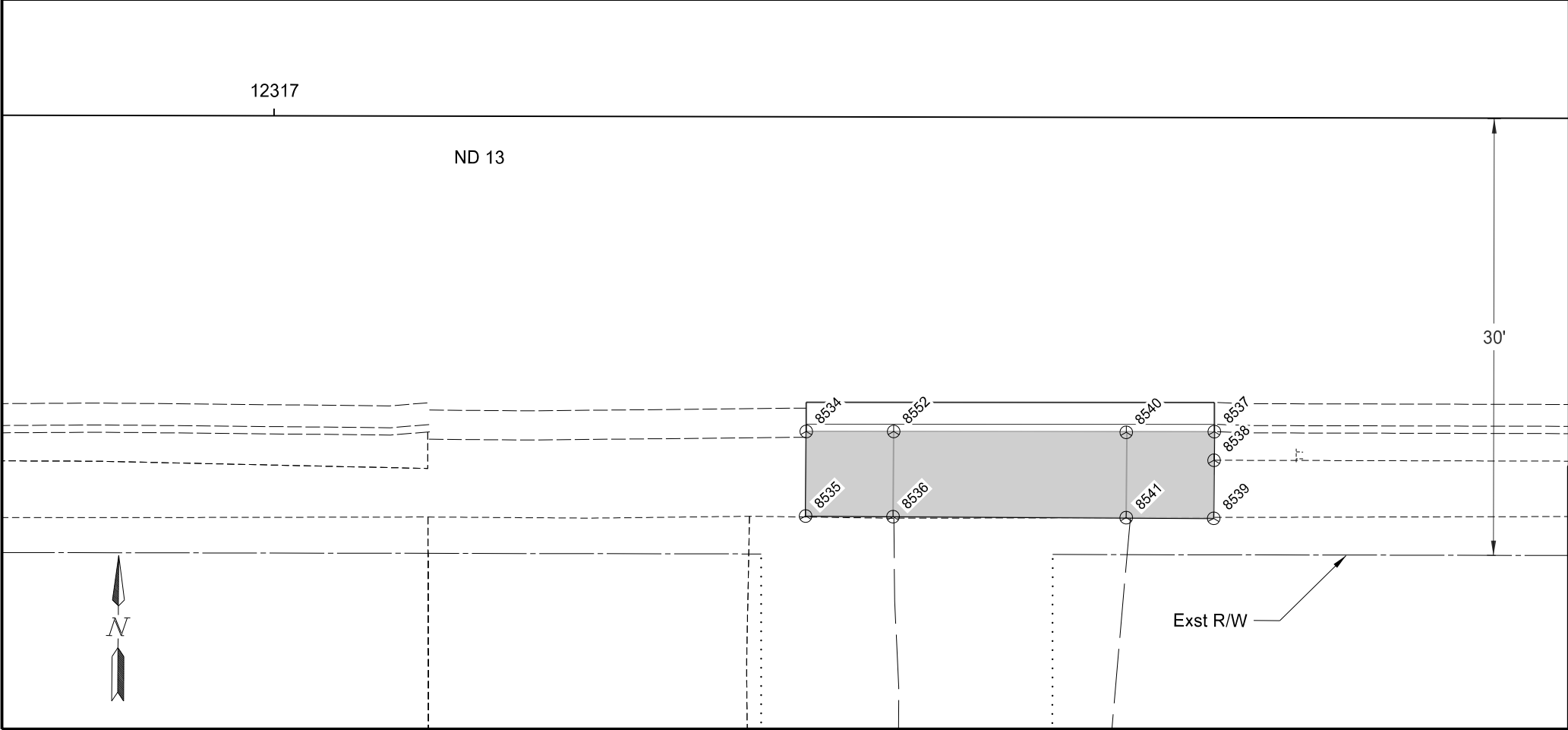
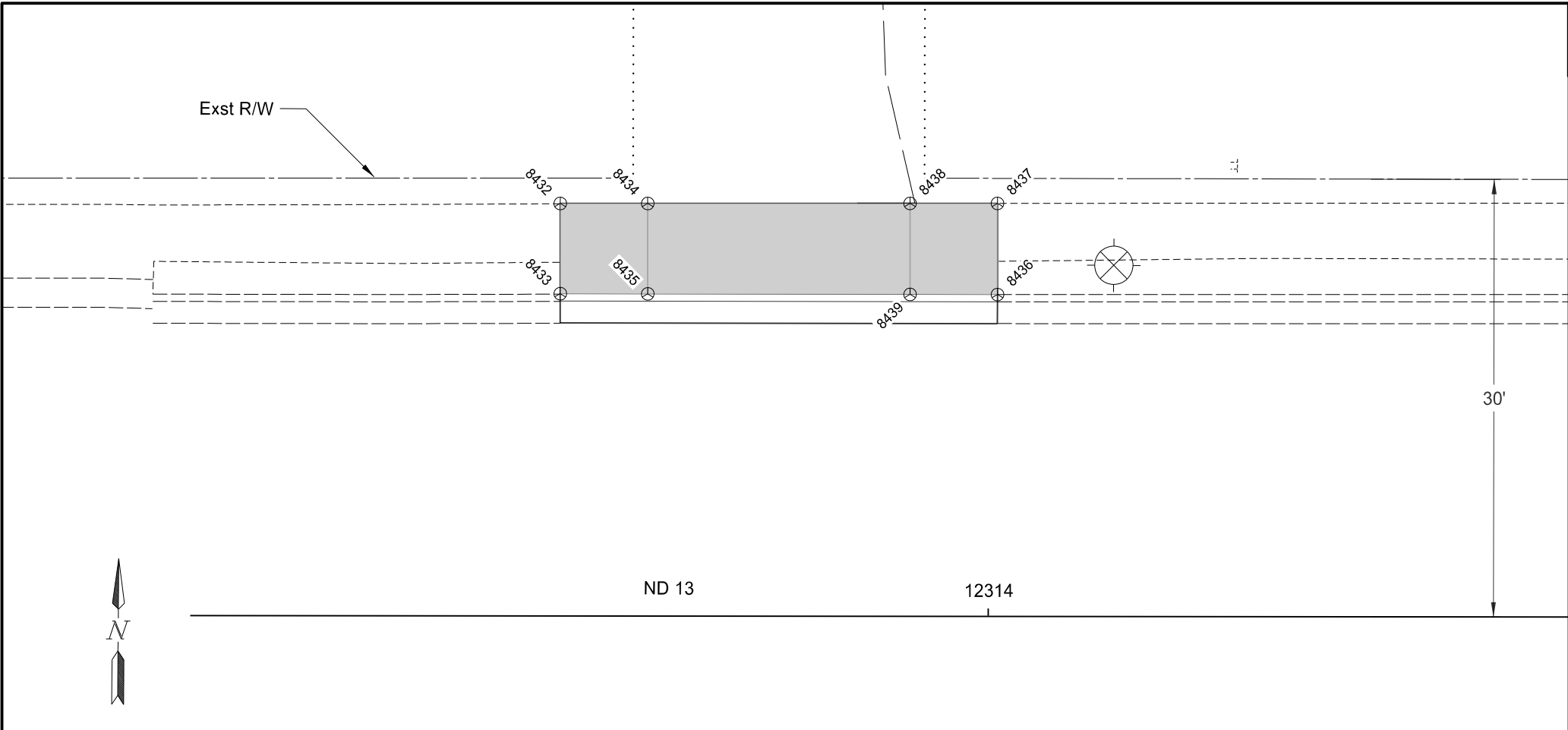
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	ND	NH-2-013(072)232	82	23

Point	Northing (Y)	Easting (X)	Station	Offset (ft)
8145	217505.44	2206437.73	12302+92.44	-23.0
8146	217505.30	2206419.72	12302+74.42	-23.0
8147	217505.25	2206413.72	12302+68.42	-23.0
8148	217512.23	2206413.66	12302+68.24	-29.9
8149	217512.28	2206419.66	12299+22.73	-27.3
8150	217512.41	2206437.68	12299+28.25	-27.3
8151	217512.46	2206443.68	12298+99.42	-23.3
8152	217505.48	2206443.73	12302+98.44	-23.0
8246	217515.09	2206791.35	12306+46.12	-30.0
8247	217515.21	2206807.35	12306+62.12	-29.9
8248	217515.26	2206813.35	12306+68.12	-29.9
8249	217507.73	2206813.35	12306+68.06	-22.7
8250	217507.73	2206807.35	12306+62.06	-22.6
8251	217507.72	2206791.35	12306+46.06	-22.5
8252	217507.72	2206785.35	12306+40.06	-22.5
8253	217515.05	2206785.35	12306+40.12	-30.0

Survey Data Layouts

Driveways

ND 13 - Wishek
Mill & Overlay, ADA Ramps, Sidewalk, & Lighting



	STATE	PROJECT NO.	SECTION NO.	SHEET NO.
	ND	NH-2-013(072)232	82	24

Point	Northing (Y)	Easting (X)	Station	Offset (ft)
8432	217518.84	2207515.85	12313+70.63	-28.3
8433	217512.65	2207515.90	12313+70.63	-22.1
8434	217518.89	2207521.85	12313+76.63	-28.3
8435	217512.69	2207521.90	12313+76.63	-22.1
8436	217512.82	2207545.90	12314+00.69	-22.0
8437	217519.07	2207545.85	12314+00.69	-28.3
8438	217519.02	2207539.85	12313+00.59	-28.3
8439	217512.79	2207539.90	12313+00.59	-22.0
8534	217471.11	2207882.11	12317+36.56	21.6
8535	217465.31	2207882.11	12317+36.53	27.4
8536	217465.31	2207888.11	12317+42.59	27.5
8537	217471.31	2207910.11	12317+64.56	21.5
8538	217469.34	2207910.11	12317+64.55	23.5
8539	217465.36	2207910.11	12317+64.53	27.5
8540	217471.26	2207904.11	12317+58.56	21.6
8541	217465.36	2207904.11	12317+58.53	27.5
8542	217471.15	2207888.11	12317+42.56	21.6

Survey Data Layouts

Driveways

ND 13 - Wishek
Mill & Overlay, ADA Ramps, Sidewalk, & Lighting

REGISTERED PROFESSIONAL ENGINEER

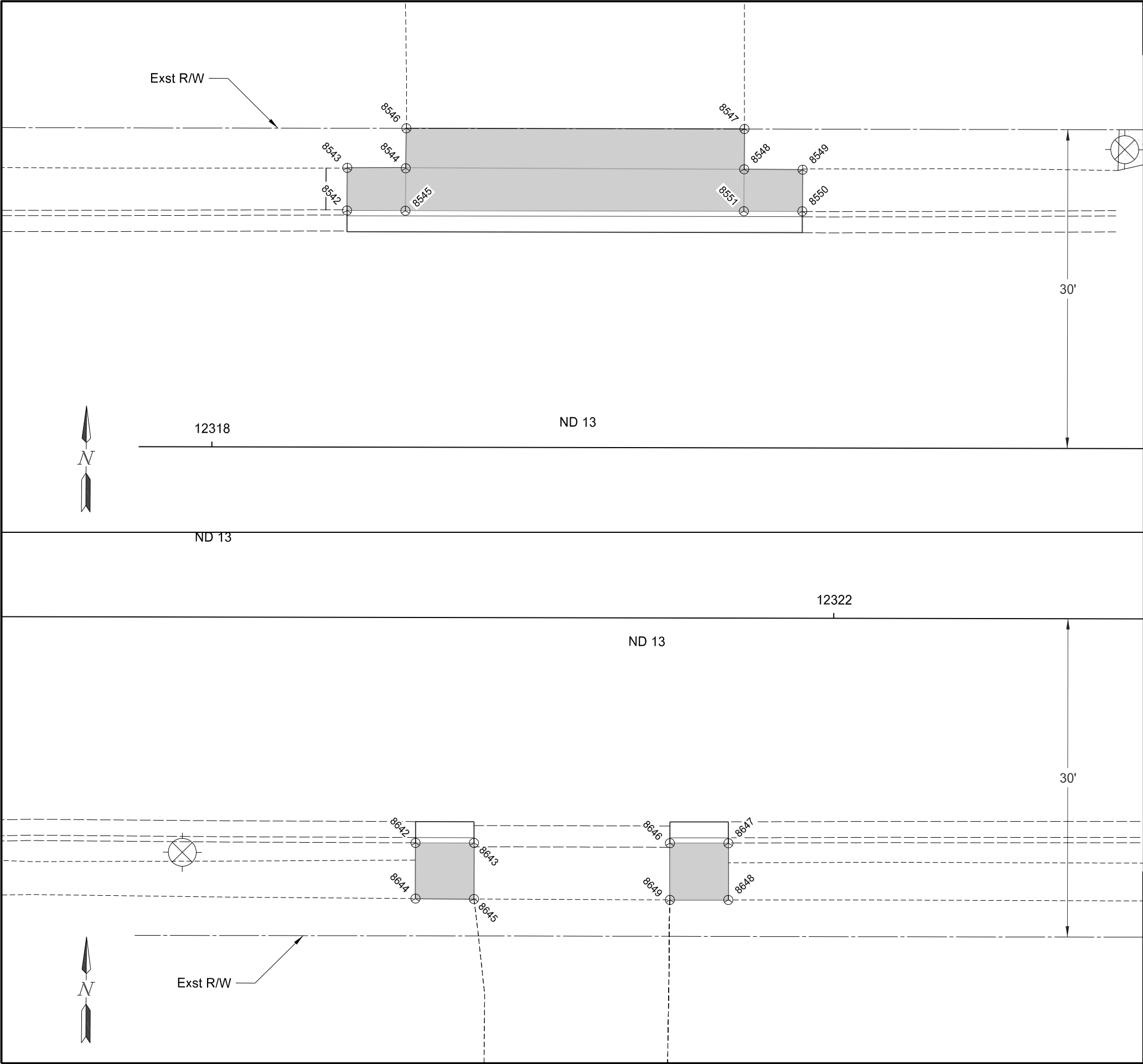
BRADY L HAUSSLER

PE-27171

Brady L Haussler

DATE 12/05/25

NORTH DAKOTA



STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	NH-2-013(072)232	82	25

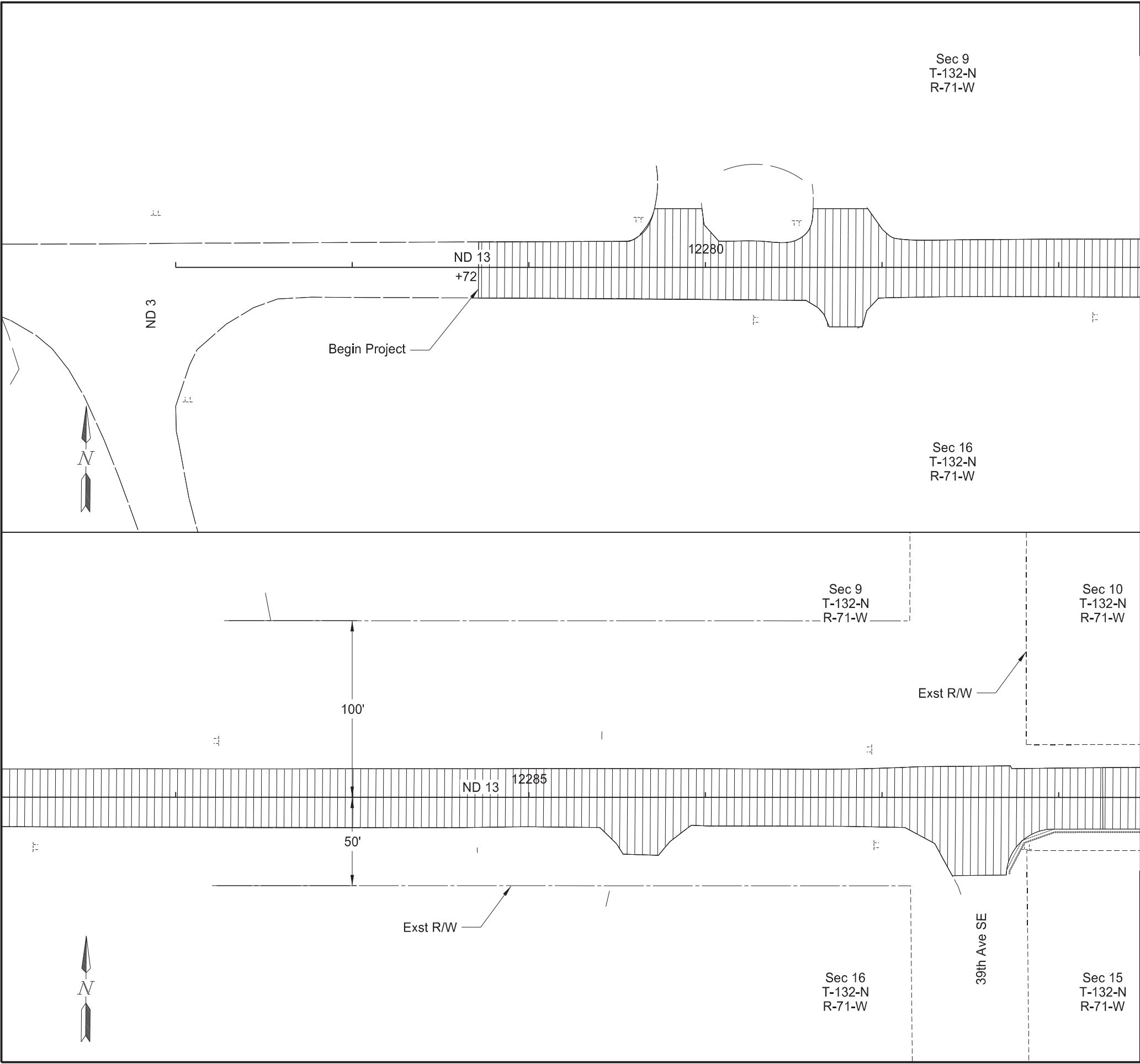
Point	Northing (Y)	Easting (X)	Station	Offset (ft)
8543	217519.40	2207957.99	12318+12.71	-26.3
8544	217519.41	2207963.49	12318+18.21	-26.3
8545	217515.41	2207963.49	12318+18.18	-22.3
8546	217523.17	2207963.51	12318+18.26	-30.0
8547	217523.35	2207995.34	12318+50.08	-30.0
8548	217519.55	2207995.34	12318+50.06	-26.3
8549	217519.55	2208000.84	12318+55.56	-26.3
8550	217515.64	2208000.84	12318+55.56	-22.3
8551	217515.60	2207995.34	12318+50.04	-22.3
8552	217515.39	2207957.99	12318+12.71	-22.3
8642	217473.87	2208306.22	12321+60.67	21.2
8643	217473.90	2208311.72	12321+66.17	21.2
8644	217468.62	2208306.25	12321+60.67	26.5
8645	217468.62	2208311.75	12321+66.17	26.5
8646	217474.02	2208330.16	12321+84.62	21.2
8647	217474.06	2208335.66	12321+90.12	21.2
8648	217468.71	2208335.70	12321+90.12	26.5
8649	217468.68	2208330.20	12321+84.62	26.5

Survey Data Layouts

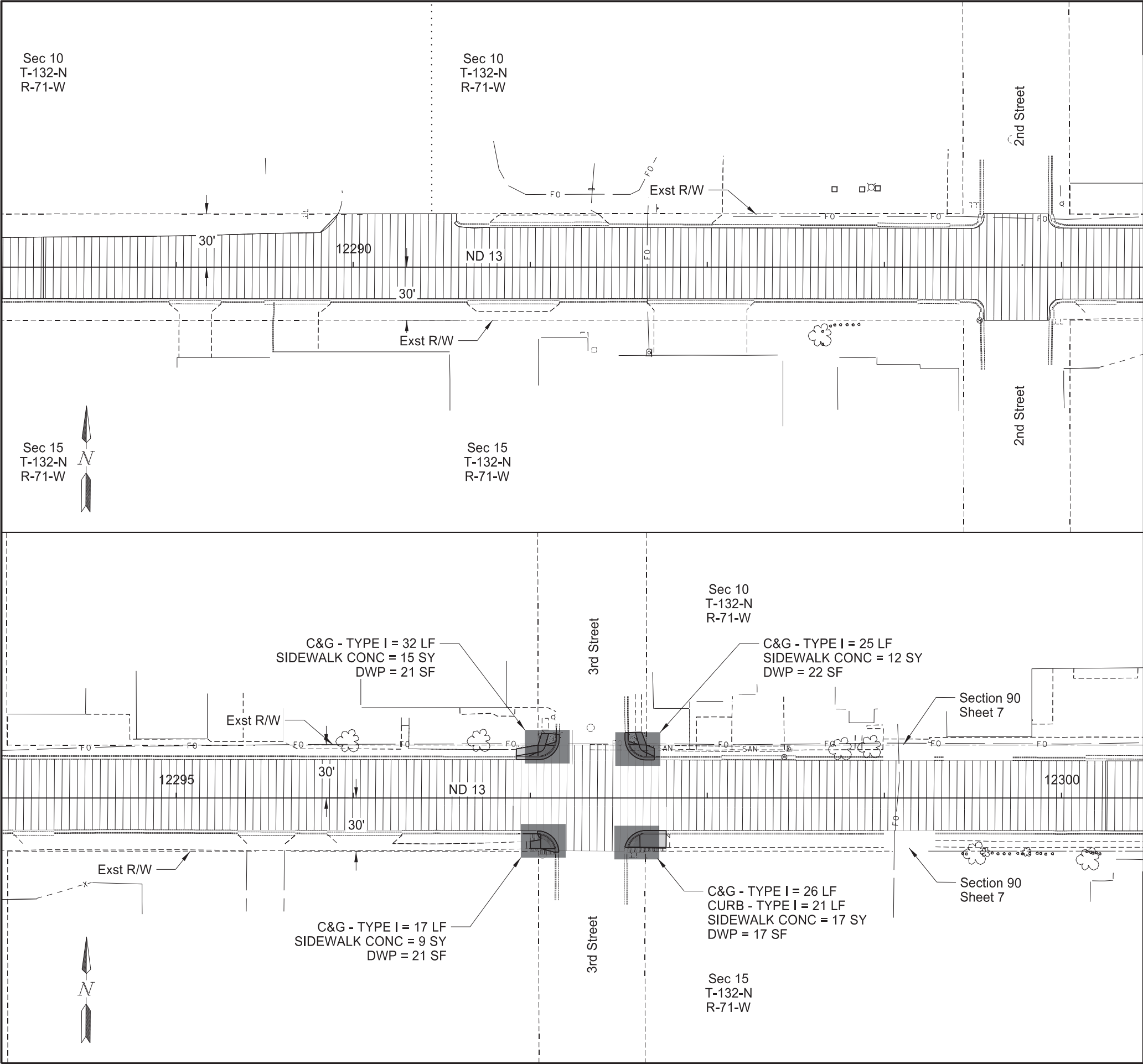
Driveways

ND 13 - Wishek
Mill & Overlay, ADA Ramps, Sidewalk, & Lighting

REGISTERED PROFESSIONAL ENGINEER
BRADY L. HAUSSLER
PE-27171
DATE 12/05/25
NORTH DAKOTA



	STATE	PROJECT NO.	SECTION NO.	SHEET NO.
	ND	NH-2-013(072)232	90	1
SPEC	CODE	BID ITEM	QTY	UNIT
401	0050	TACK COAT		
		Sta 12278+71.54 to 12288+25 (SCL_ND13)	389	GAL
430	0142	RAP - SUPERPAVE FAA 42		
		Sta 12278+71.54 to 12288+25 (SCL_ND13)	433	TON
430	5815	PG 58S-34 ASPHALT CEMENT		
		Sta 12278+71.54 to 12288+25 (SCL_ND13)	19.5	TON
TACK COAT RAP - SUPERPAVE FAA 42 PG 58S-34 ADA Ramp Work Area Paving Layouts Sta 12276+50 to Sta 12288+25 ND 13 - Wishek Mill & Overlay, ADA Ramps, Sidewalk, & Lighting REGISTERED PROFESSIONAL ENGINEER BRADY L. HAUSSLER PE-27171 DATE 12/04/25 NORTH DAKOTA				



		STATE	PROJECT NO.	SECTION NO.	SHEET NO.
		ND	NH-2-013(072)232	90	2
SPEC	CODE	BID ITEM		QTY	UNIT
401	0050	TACK COAT			
		Sta 12288+25 to 12300+25 (SCL_ND13)		548	GAL
430	0142	RAP - SUPERPAVE FAA 42			
		Sta 12288+25 to 12300+25 (SCL_ND13)		609	TON
430	5815	PG 58S-34 ASPHALT CEMENT			
		Sta 12288+25 to 12300+25 (SCL_ND13)		27.4	TON
748	0140	CURB & GUTTER - TYPE I			
		Sta 12288+25 to 12300+25 (SCL_ND13)		100	LF
748	0520	CURB - TYPE I			
		Sta 12288+25 to 12300+25 (SCL_ND13)		21	LF
750	0100	SIDEWALK CONCRETE			
		Sta 12288+25 to 12300+25 (SCL_ND13)		53	SY
750	2115	DETECTABLE WARNING PANELS			
		3rd St		81	SF

Legend

TACK COAT

RAP - SUPERPAVE FAA 42

PG 58S-34

ADA Ramp Work Area

Paving Layouts

Sta 12288+25 to Sta 12300+25

ND 13 - Wishek

Mill & Overlay, ADA Ramps, Sidewalk, & Lighting

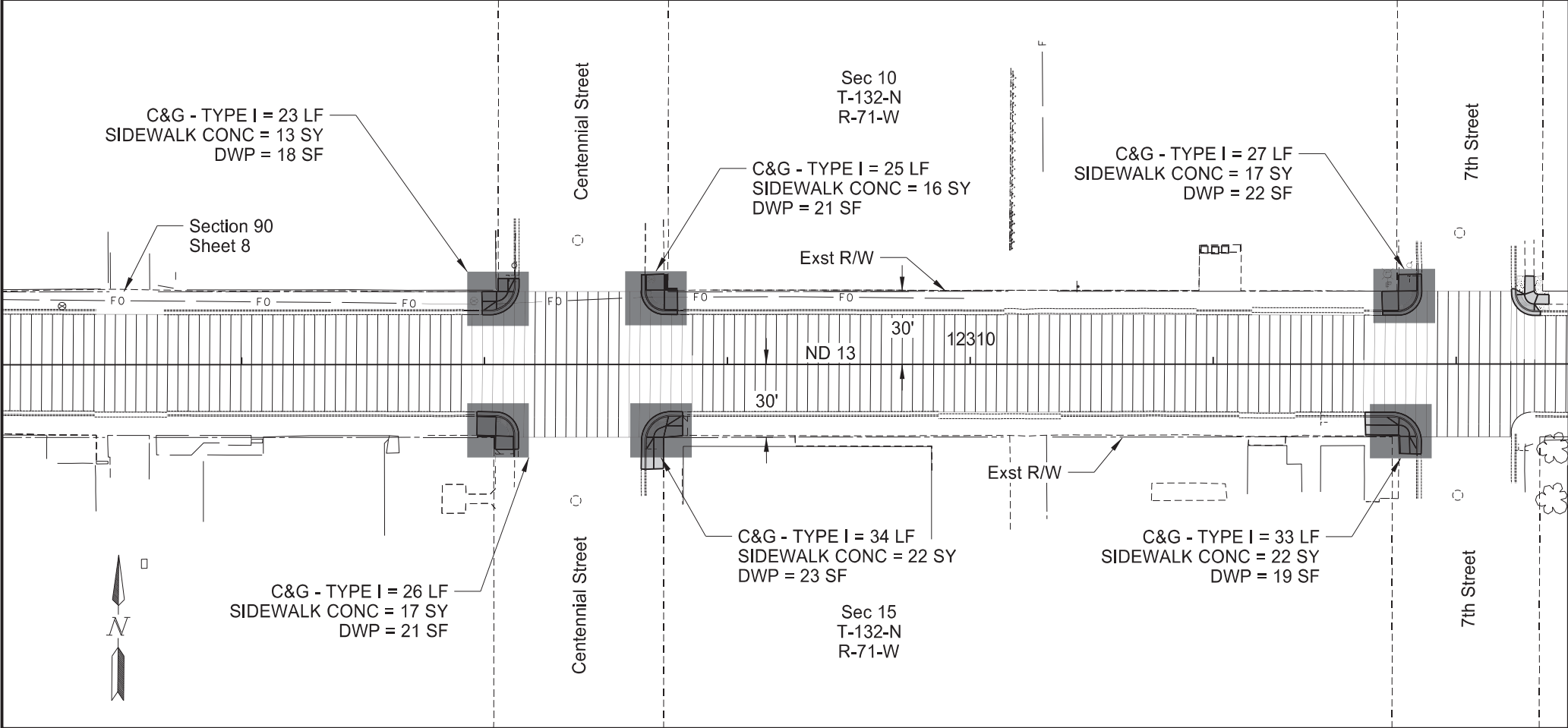
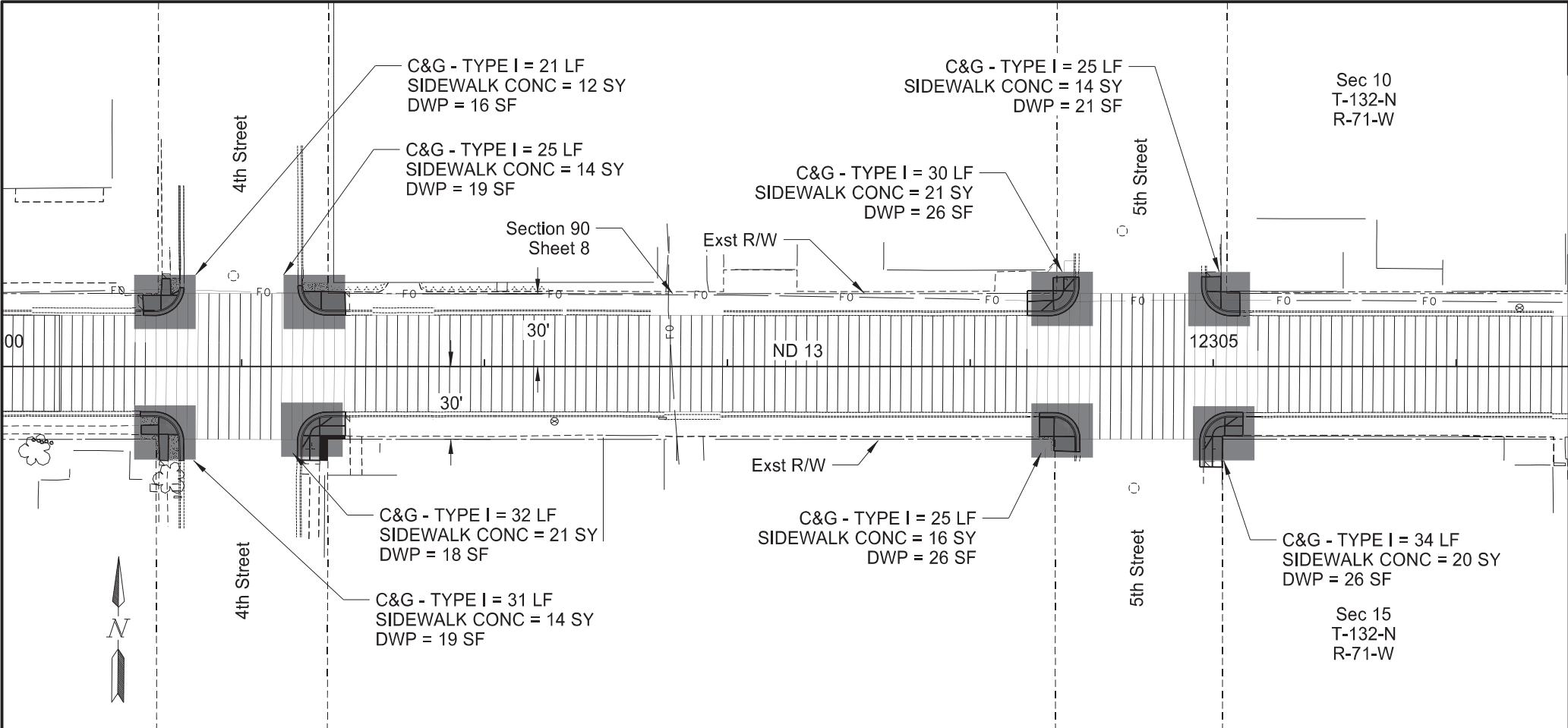
REGISTERED PROFESSIONAL ENGINEER

BRADY L HAUSSLER

PE-27171

DATE 12/04/25

NORTH DAKOTA



STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	NH-2-013(072)232	90	3

SPEC	CODE	BID ITEM	QTY	UNIT
401	0050	TACK COAT		
		Sta 12300+25 to 12312+25 (SCL_ND13)	574	GAL
430	0142	RAP - SUPERPAVE FAA 42		
		Sta 12300+25 to 12312+25 (SCL_ND13)	639	TON
430	5815	PG 58S-34 ASPHALT CEMENT		
		Sta 12300+25 to 12312+25 (SCL_ND13)	28.8	TON
722	6240	ADJUST UTILITY APPURTENANCE		
		Centennial NE ADA Ramp	1	EA
748	0140	CURB & GUTTER - TYPE I		
		Sta 12300+25 to 12312+25 (SCL_ND13)	391	LF
750	0100	SIDEWALK CONCRETE		
		Sta 12300+25 to 12312+25 (SCL_ND13)	239	SY
750	2115	DETECTABLE WARNING PANELS		
		4th St	72	SF
		5th St	99	SF
		Centennial St	83	SF
		7th St	41	SF

Legend

TACK COAT

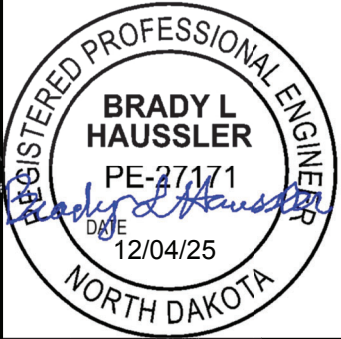
RAP - SUPERPAVE FAA 42

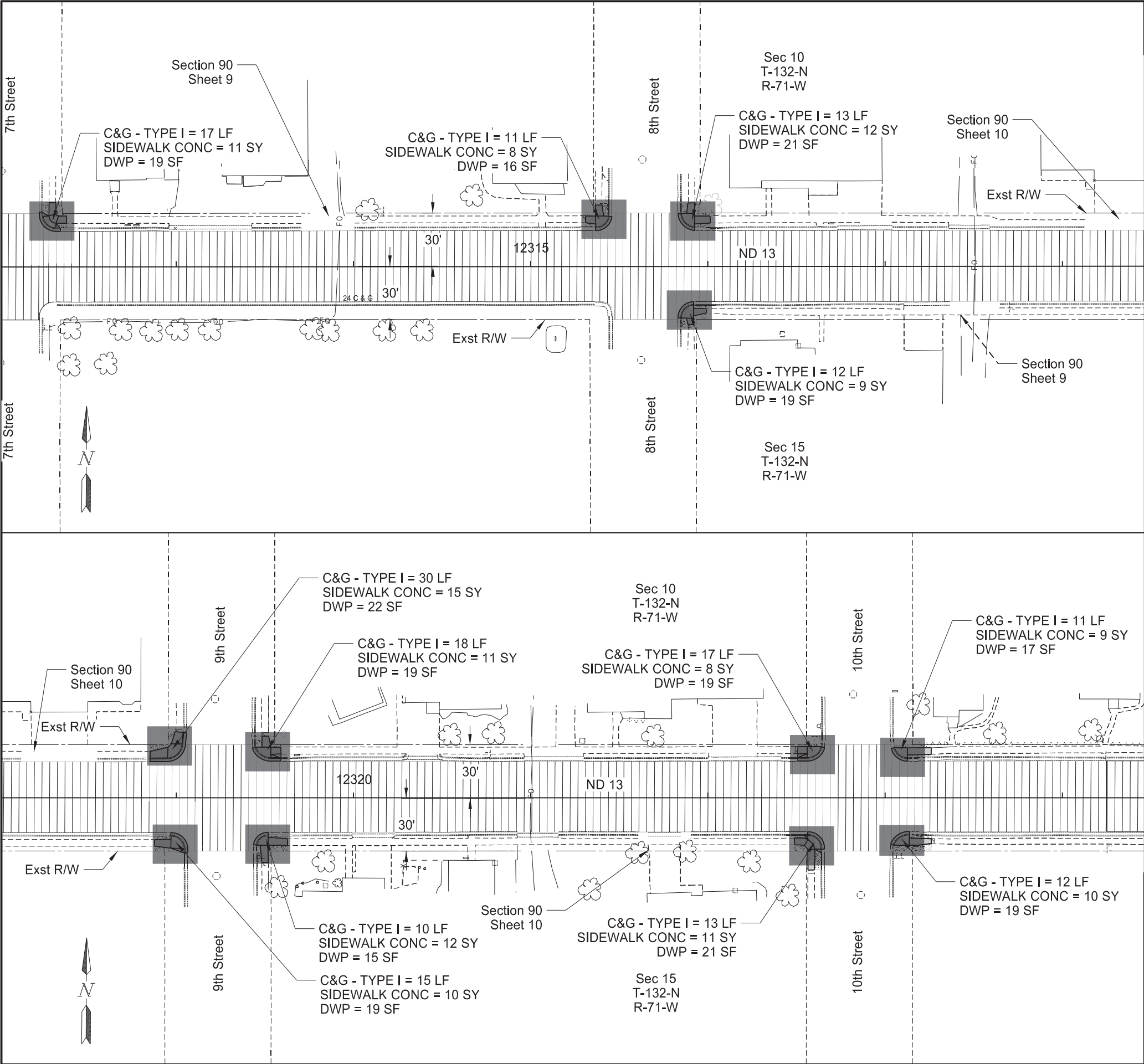
Paving Layouts

Sta 12300+25 to Sta 12312+25

ND 13 - Wishek

Mill & Overlay, ADA Ramps, Sidewalk, & Lighting





STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	NH-2-013(072)232	90	4

SPEC	CODE	BID ITEM	QTY	UNIT
401	0050	TACK COAT		
		Sta 12312+25 to 12324+25 (SCL_ND13)	561	GAL
430	0142	RAP - SUPERPAVE FAA 42		
		Sta 12312+25 to 12324+25 (SCL_ND13)	623	TON
430	5815	PG 58S-34 ASPHALT CEMENT		
		Sta 12312+25 to 12324+25 (SCL_ND13)	28.0	TON
748	0140	CURB & GUTTER - TYPE I		
		Sta 12312+25 to 12324+25 (SCL_ND13)	179	LF
750	0100	SIDEWALK CONCRETE		
		Sta 12312+25 to 12324+25 (SCL_ND13)	126	SY
750	2115	DETECTABLE WARNING PANELS		
		7th St	19	SF
		8th St	56	SF
		9th St	75	SF
		10th St	76	SF

Legend

TACK COAT

RAP - SUPERPAVE FAA 42

Paving Layouts

Sta 12312+25 to Sta 12324+25

ND 13 - Wishek

Mill & Overlay, ADA Ramps, Sidewalk, & Lighting

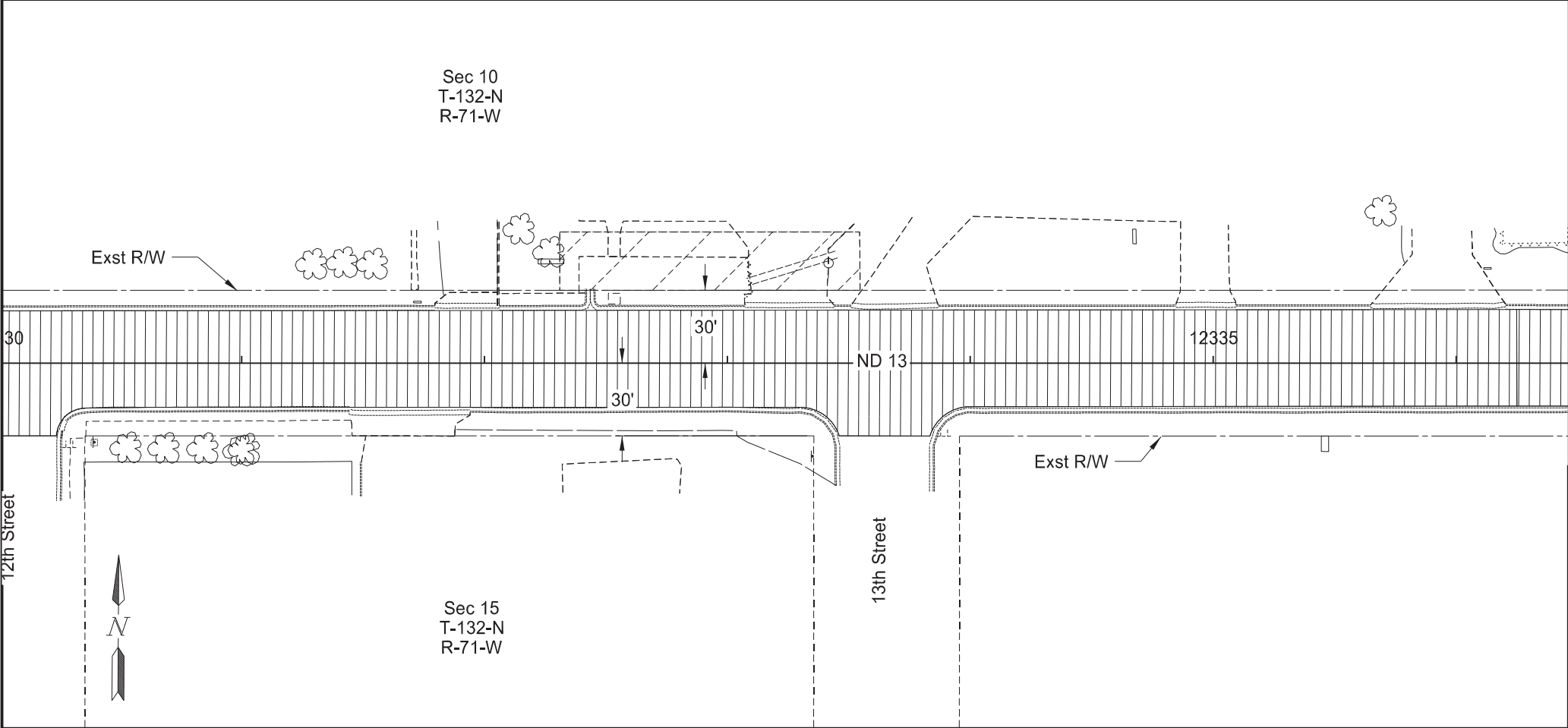
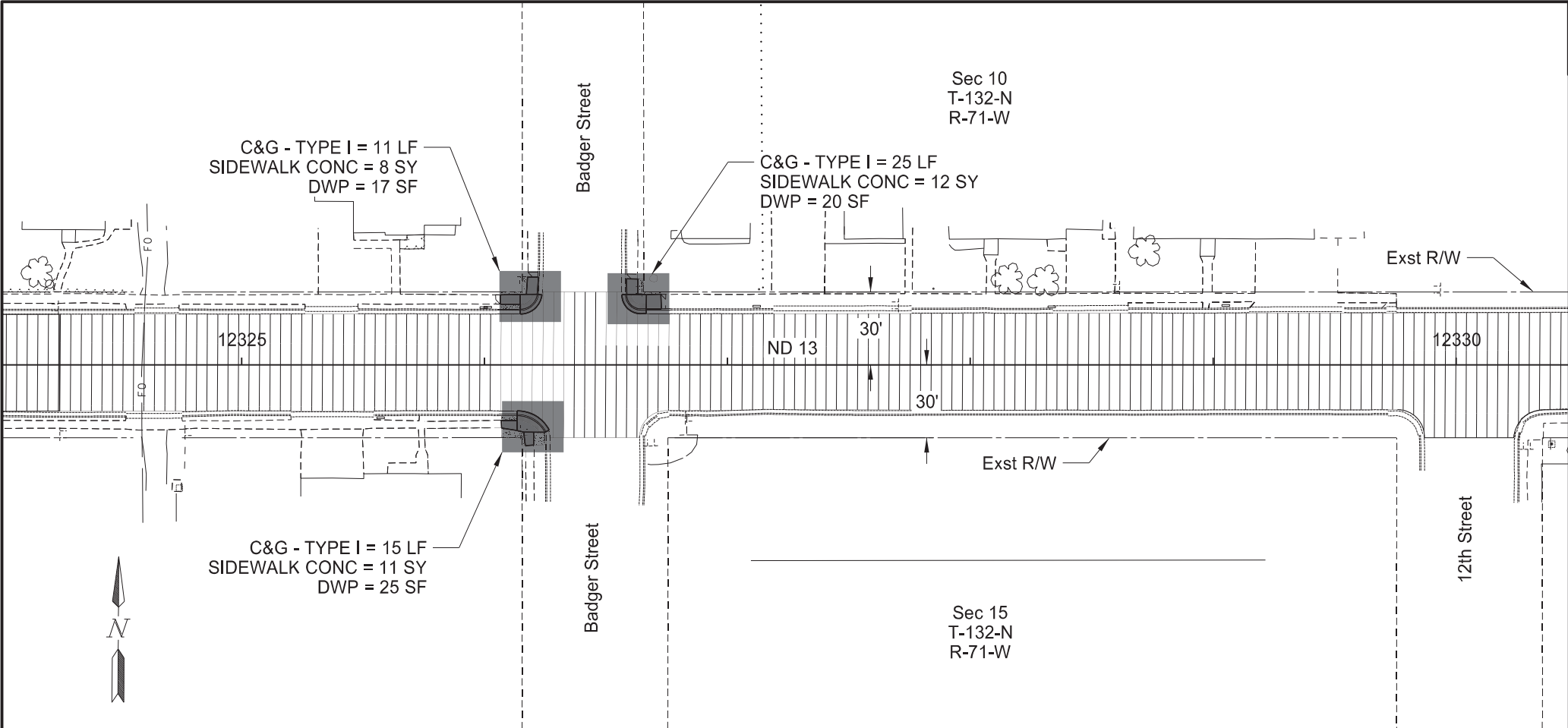
REGISTERED PROFESSIONAL ENGINEER

BRADY L HAUSSLER

PE-27171

DATE 12/04/25

NORTH DAKOTA



		STATE	PROJECT NO.	SECTION NO.	SHEET NO.
		ND	NH-2-013(072)232	90	5
SPEC	CODE	BID ITEM		QTY	UNIT
401	0050	TACK COAT			
		Sta 12324+25 to 12336+25 (SCL_ND13)		552	GAL
430	0142	RAP - SUPERPAVE FAA 42			
		Sta 12324+25 to 12336+25 (SCL_ND13)		613	TON
430	5815	PG 58S-34 ASPHALT CEMENT			
		Sta 12324+25 to 12336+25 (SCL_ND13)		27.6	TON
748	0140	CURB & GUTTER - TYPE I			
		Sta 12324+25 to 12336+25 (SCL_ND13)		51	LF
750	0100	SIDEWALK CONCRETE			
		Sta 12324+25 to 12336+25 (SCL_ND13)		31	SY
750	2115	DETECTABLE WARNING PANELS			
		Badger St		62	SF

Legend

TACK COAT
RAP - SUPERPAVE FAA 42
PG 58S-34

ADA Ramp Work Area

Paving Layouts

Sta 12324+25 to Sta 12336+25

ND 13 - Wishek
Mill & Overlay, ADA Ramps, Sidewalk, & Lighting

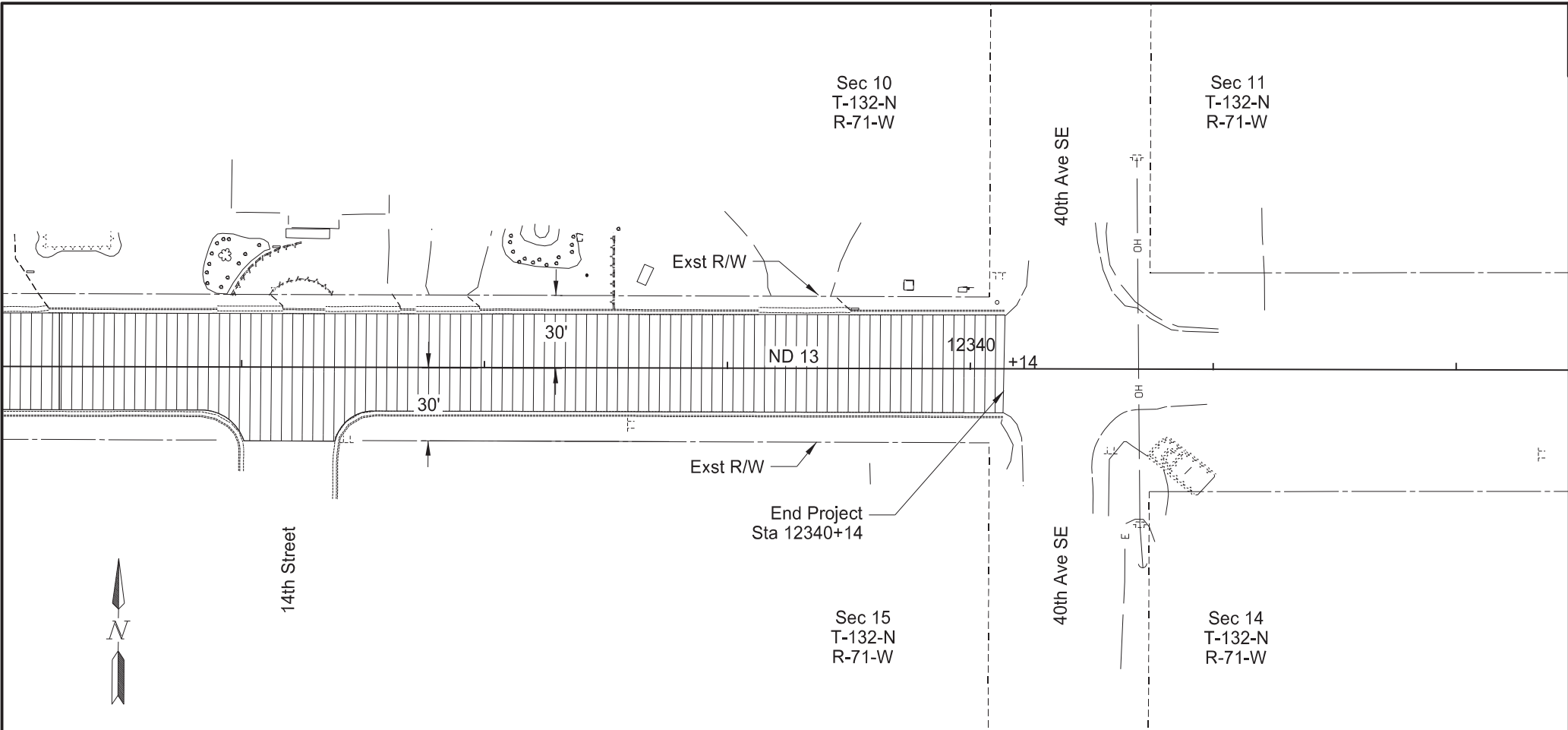
REGISTERED PROFESSIONAL ENGINEER

BRADY L
HAUSSLER

PE-27171

DATE 12/04/25

NORTH DAKOTA



	STATE	PROJECT NO.	SECTION NO.	SHEET NO.
	ND	NH-2-013(072)232	90	6

SPEC	CODE	BID ITEM	QTY	UNIT
401	0050	TACK COAT		
		Sta 12336+25 to 12340+14 (SCL_ND13)	179	GAL
430	0142	RAP - SUPERPAVE FAA 42		
		Sta 12336+25 to 12340+14 (SCL_ND13)	199	TON
430	5815	PG 58S-34 ASPHALT CEMENT		
		Sta 12336+25 to 12340+14 (SCL_ND13)	9.0	TON

Legend

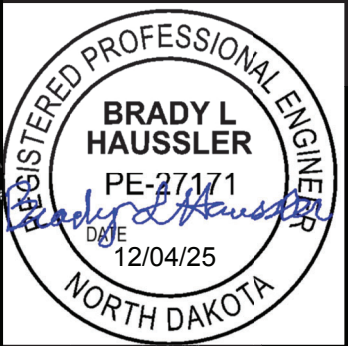
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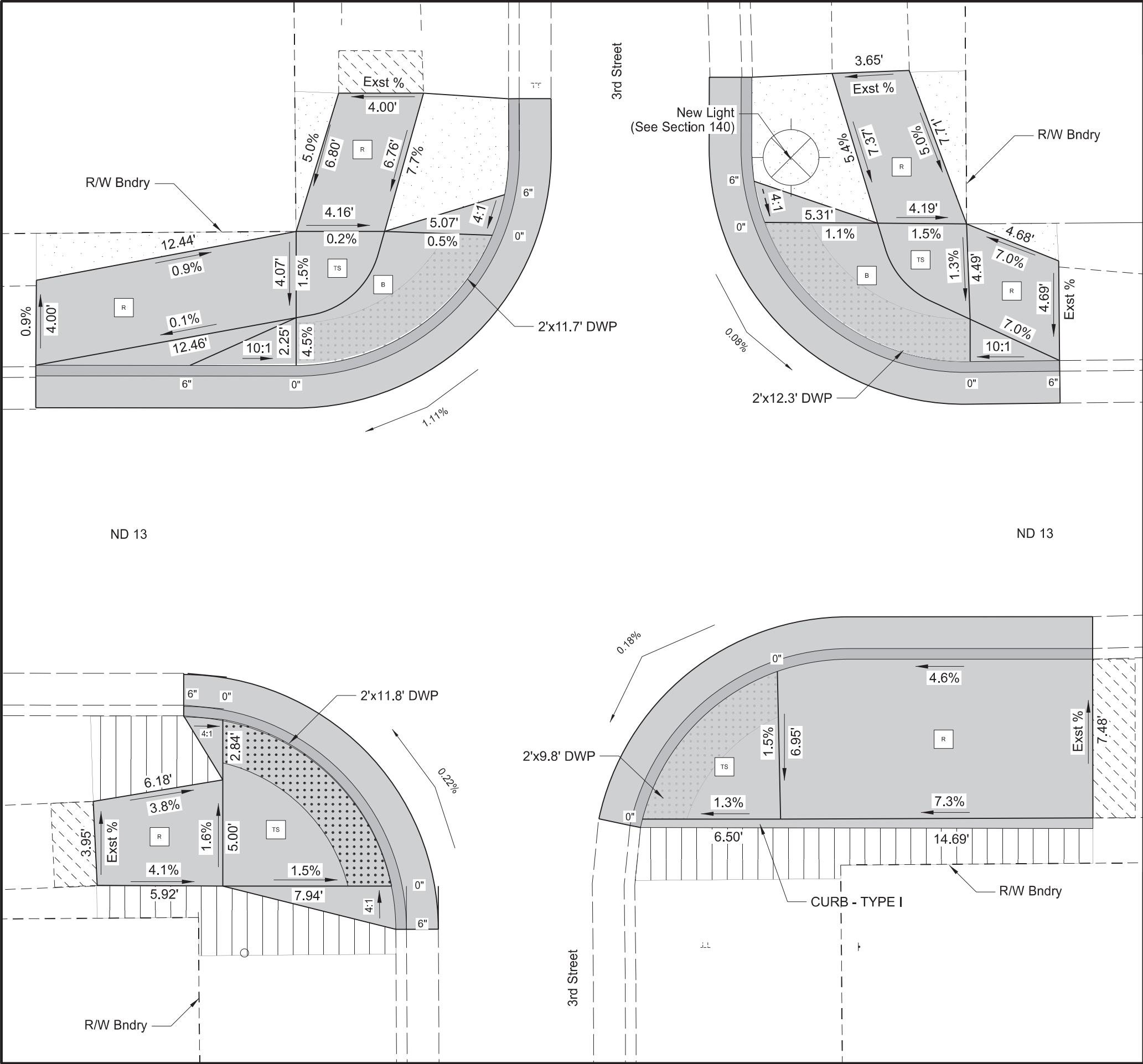
RAP - SUPERPAVE FAA 42

Paving Layouts

Sta 12336+25 to Sta 12342+00

ND 13 - Wishek
Mill & Overlay, ADA Ramps, Sidewalk, & Lighting





STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	NH-2-013(072)232	90	7

R	Ramp	TS	Turning Space
B	Blended Transition		
	Painted Curb		Sidewalk
(See D-750-4)	Transition Area (See D-750-4)		HMA
	Seeding		Landscaping

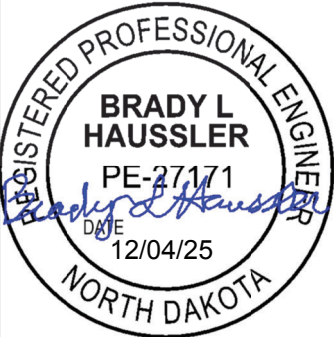
Paving Layouts

ADA Ramps - 3rd Street

ND 13 - Wishek
Mill & Overlay, ADA Ramps, Sidewalk, & Lighting

	R	Ramp	TS	Turning Space
	B	Blended Transition		
		Painted Curb		Sidewalk
		Transition Area (See D-750-4)		HMA
		Seeding		Landscaping

ND 13 - Wishek
Mill & Overlay, ADA Ramps, Sidewalk, & Lighting



	STATE	PROJECT NO.	SECTION NO.	SHEET NO.
	ND	NH-2-013(072)232	90	9

R Ramp	TS Turning Space
B Blended Transition	
Painted Curb	Sidewalk
Transition Area (See D-750-4)	HMA
Seeding	Landscaping

Paving Layouts

ADA Ramps - 5th Street

ND 13 - Wishek

Mill & Overlay, ADA Ramps, Sidewalk, & Lighting

	STATE	PROJECT NO.	SECTION NO.	SHEET NO.
	ND	NH-2-013(072)232	90	10



R

Ramp

B

Blended Transition

Painted Curb

Transition Area
(See D-750-4)

Seeding

TS

Turning Space

Sidewalk

HMA

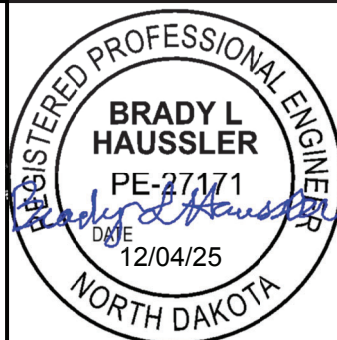
Landscaping

Paving Layouts

ADA Ramps - Centennial Street

ND 13 - Wishek

Mill & Overlay, ADA Ramps, Sidewalk, & Lighting



	STATE	PROJECT NO.	SECTION NO.	SHEET NO.
	ND	NH-2-013(072)232	90	11

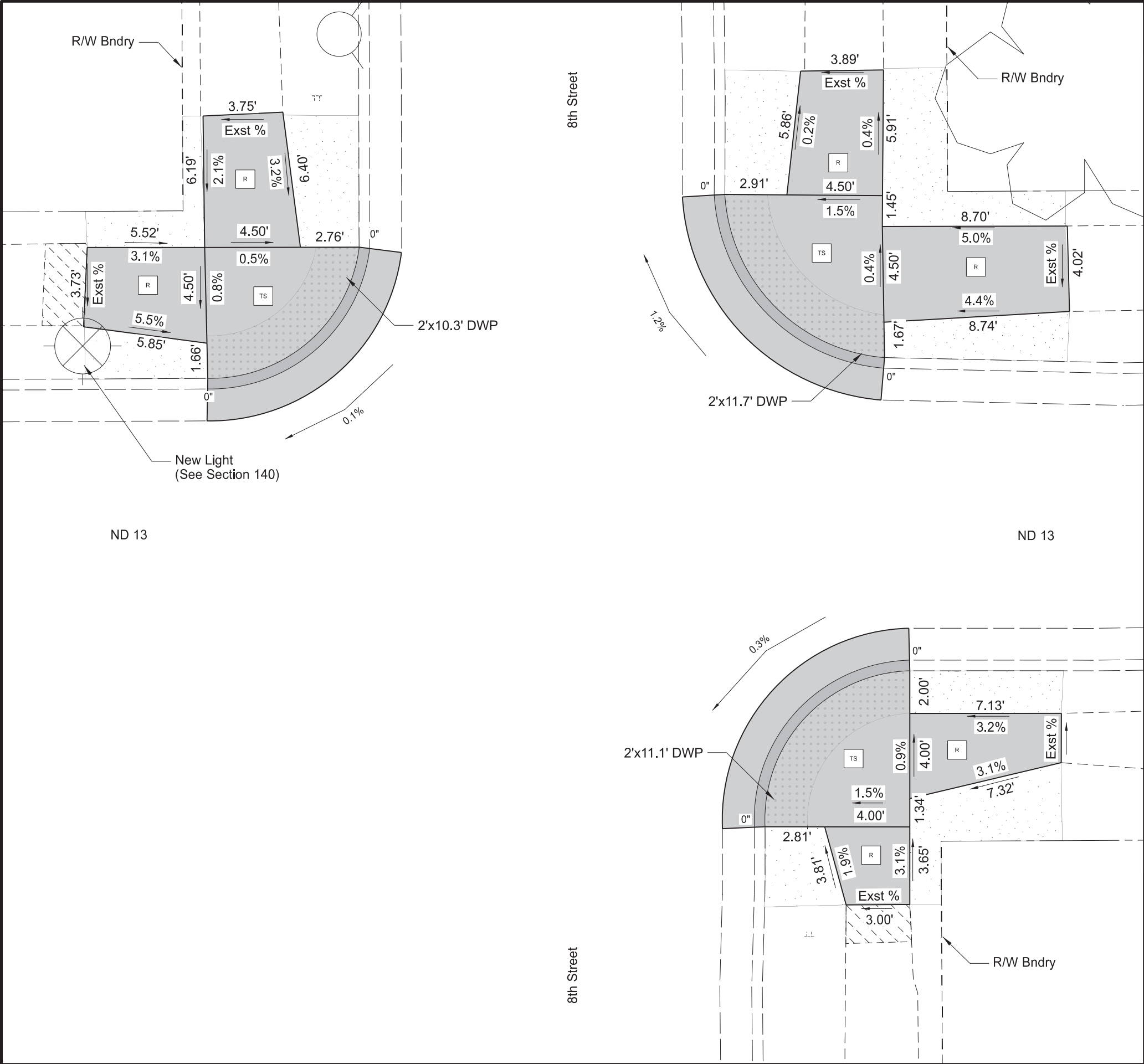
R Ramp	TS Turning Space
B Blended Transition	
Painted Curb	Sidewalk
Transition Area (See D-750-4)	HMA
Seeding	Landscaping

Paving Layouts

ADA Ramps - 7th Street

ND 13 - Wishek

Mill & Overlay, ADA Ramps, Sidewalk, & Lighting



STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	NH-2-013(072)232	90	12

R

Ramp

B

Blended Transition

Painted Curb

Transition Area
(See D-750-4)

Seeding

TS

Turning Space

Sidewalk

HMA

Landscaping

N

Paving Layouts

ADA Ramps - 8th Street

ND 13 - Wishek
Mill & Overlay, ADA Ramps, Sidewalk, & Lighting

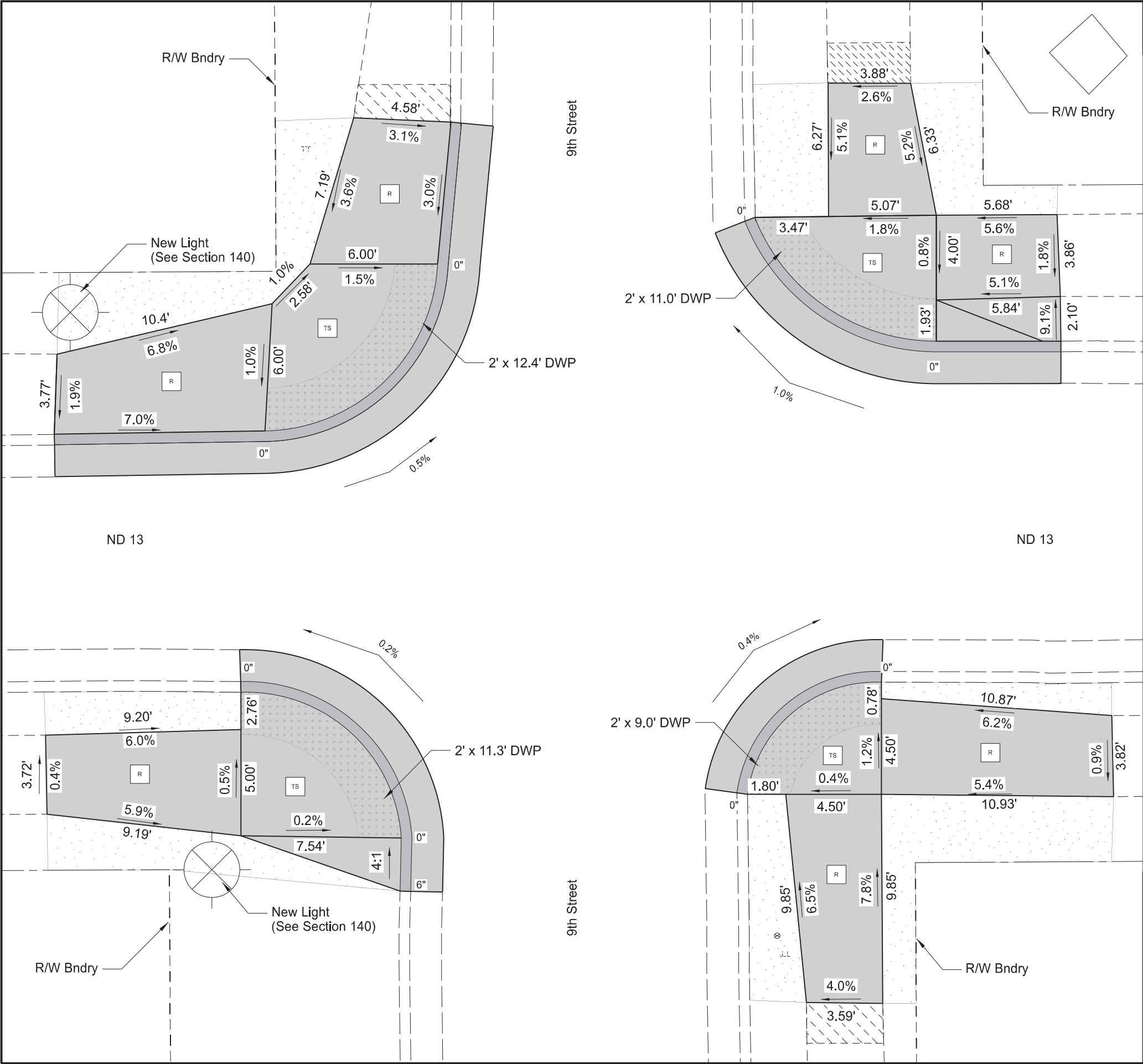
REGISTERED PROFESSIONAL ENGINEER

BRADY L. HAUSSLER

PE-27171

DATE 12/04/25

NORTH DAKOTA



STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	NH-2-013(072)232	90	13

R

Ramp

B

Blended Transition

Painted Curb

Transition Area
(See D-750-4)

Seeding

TS

Turning Space

Sidewalk

HMA

Landscaping

N

Paving Layouts

ADA Ramps - 9th Street

ND 13 - Wishek
Mill & Overlay, ADA Ramps, Sidewalk, & Lighting

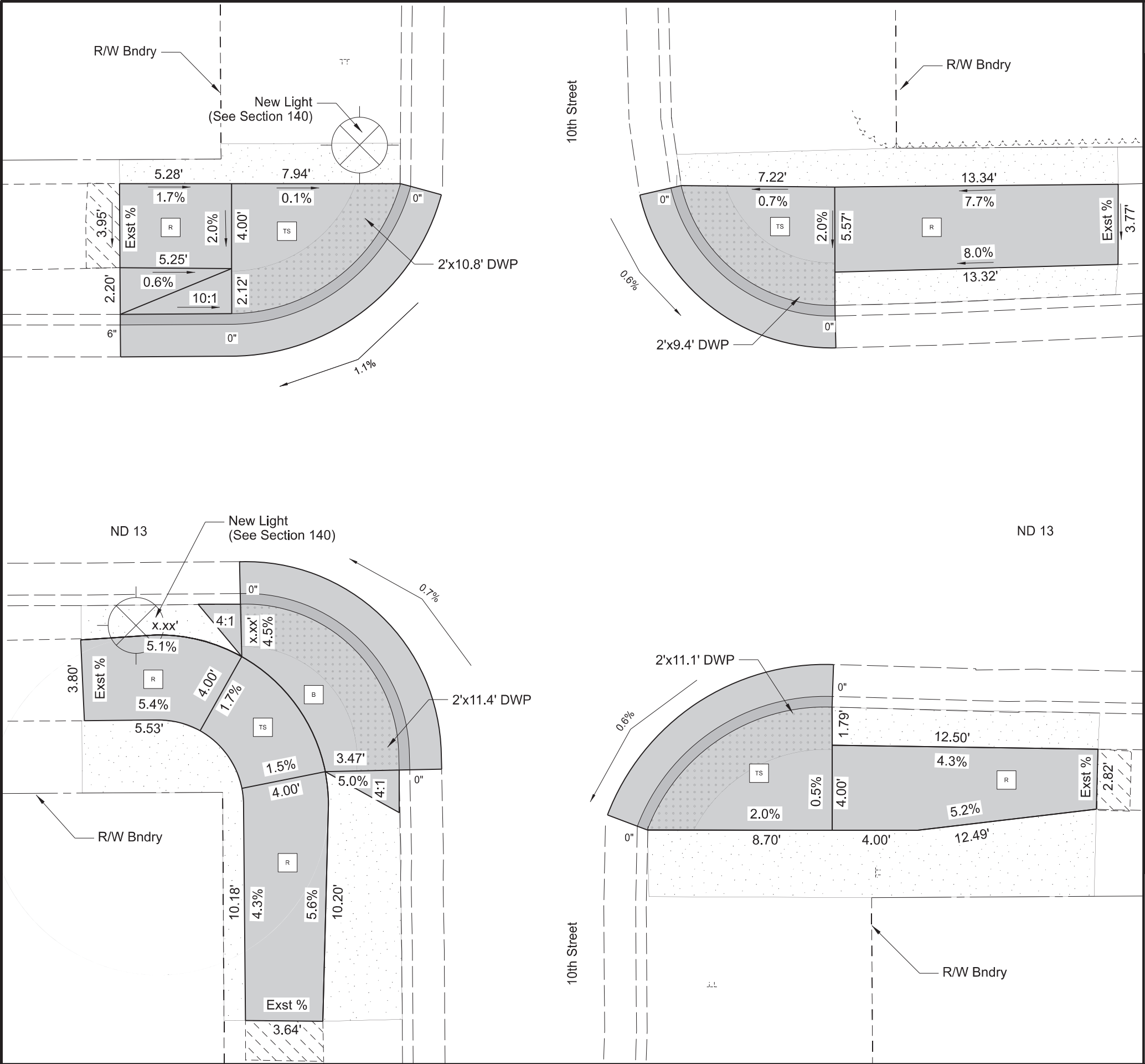
REGISTERED PROFESSIONAL ENGINEER

BRADY L. HAUSSLER

PE-27171

DATE 12/04/25

NORTH DAKOTA



STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	NH-2-013(072)232	90	14

R

Ramp

B

Blended Transition

Painted Curb

Transition Area
(See D-750-4)

Seeding

TS

Turning Space

Sidewalk

HMA

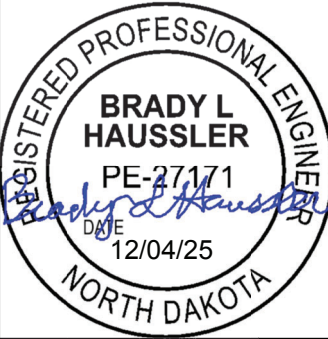
Landscaping

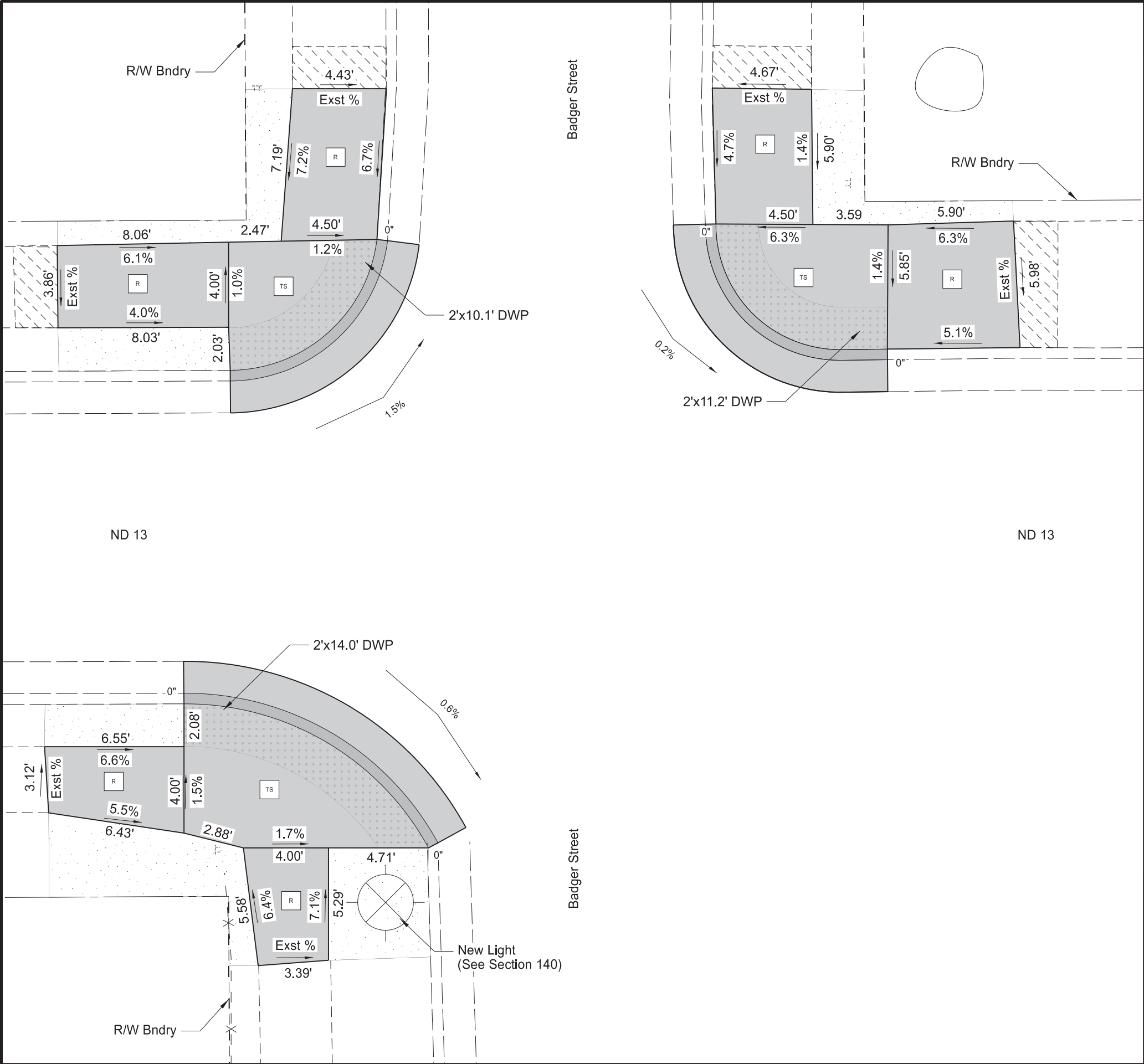
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Paving Layouts

ADA Ramps - 10th Street

ND 13 - Wishek
Mill & Overlay, ADA Ramps, Sidewalk, & Lighting





STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	NH-2-013(072)232	90	15

R

Ramp

B

Blended Transition

Exst %

Transition Area
(See D-750-4)

Seeding

TS

Turning Space

Sidewalk

HMA

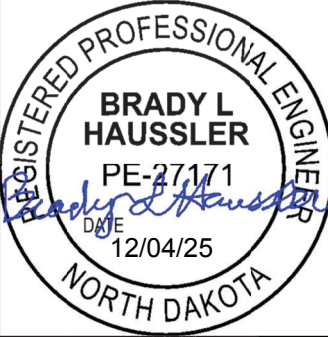
Landscaping

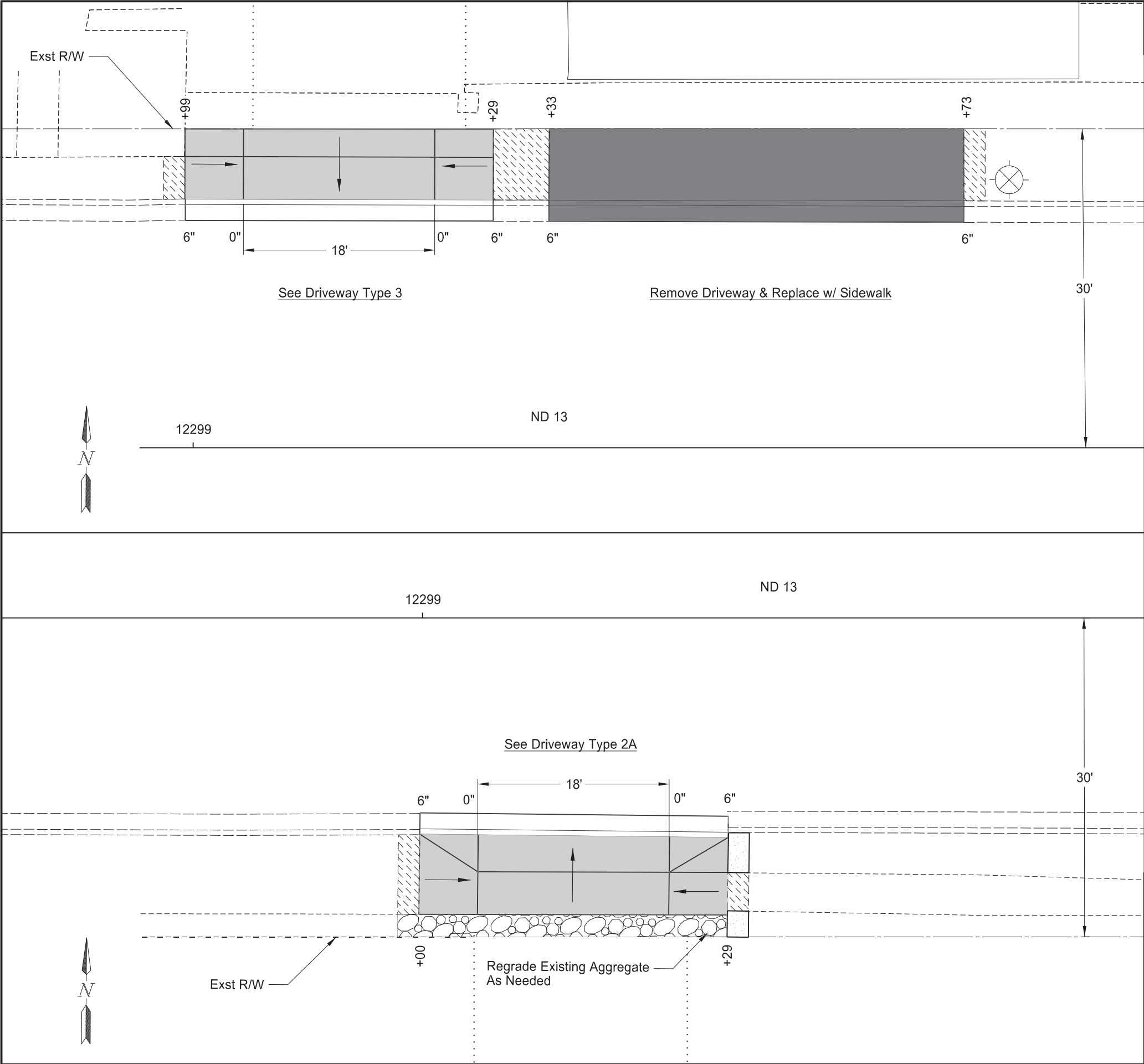
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Paving Layouts

ADA Ramps - Badger Street

ND 13 - Wishek
Mill & Overlay, ADA Ramps, Sidewalk, & Lighting





		STATE	PROJECT NO.	SECTION NO.	SHEET NO.
		ND	NH-2-013(072)232	90	16
SPEC	CODE	BID ITEM	QTY	UNIT	
748	0140	CURB & GUTTER - TYPE I			
		Sta 12298+99 to 12299+29 (SCL_ND13)	29	LF	
		Sta 12299+33 to 12299+73 (SCL_ND13)	39	LF	
		Sta 12299+00 to 12299+29 (SCL_ND13)	29	LF	
750	0100	SIDEWALK CONCRETE			
		Sta 12299+33 to 12299+73 (SCL_ND13)	29	SY	
750	1000	DRIVEWAY CONCRETE			
		Sta 12298+99 to 12299+29 (SCL_ND13)	21	SY	
		Sta 12299+00 to 12299+29 (SCL_ND13)	24	SY	

Transition Area
(See D-750-4)

DRIVEWAY CONCRETE

SIDEWALK CONCRETE

See Standard Drawing D-750-1 for other driveway details

Paving Layouts

Driveways

ND 13 - Wishek
Mill & Overlay, ADA Ramps, Sidewalk, & Lighting

REGISTERED PROFESSIONAL ENGINEER

BRADY L HAUSSLER

PE-27171

DATE 12/04/25

NORTH DAKOTA



		STATE	PROJECT NO.	SECTION NO.	SHEET NO.
		ND	NH-2-013(072)232	90	17
SPEC	CODE	BID ITEM	QTY	UNIT	
430	0142	RAP - SUPERPAVE FAA 42			
		Sta 12302+68 to 12302+98 (SCL_ND13)	2	TON	
		Sta 12306+40 to 12306+68 (SCL_ND13)	2	TON	
430	5815	PG 58S-34 ASPHALT CEMENT			
		Sta 12302+68 to 12302+98 (SCL_ND13)	0.1	TON	
		Sta 12306+40 to 12306+68 (SCL_ND13)	0.1	TON	
748	0140	CURB & GUTTER - TYPE I			
		Sta 12302+68 to 12302+98 (SCL_ND13)	30	LF	
		Sta 12306+40 to 12306+68 (SCL_ND13)	28	LF	
750	1000	DRIVEWAY CONCRETE			
		Sta 12302+68 to 12302+98 (SCL_ND13)	26	SY	
		Sta 12306+40 to 12306+68 (SCL_ND13)	26	SY	

Transition Area
(See D-750-4)

DRIVEWAY CONCRETE

See Standard Drawing D-750-1 for other driveway details

Paving Layouts

Driveways

ND 13 - Wishek
Mill & Overlay, ADA Ramps, Sidewalk, & Lighting

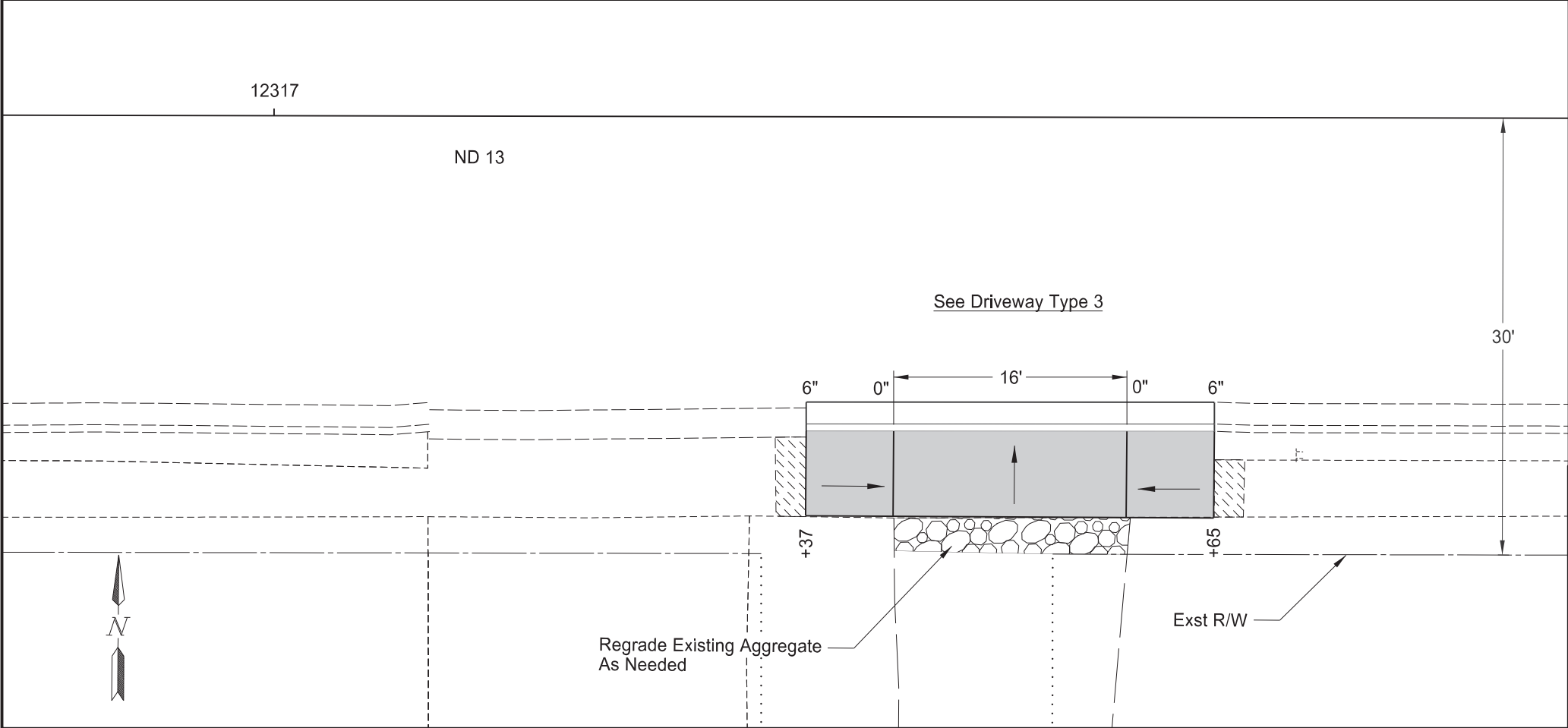
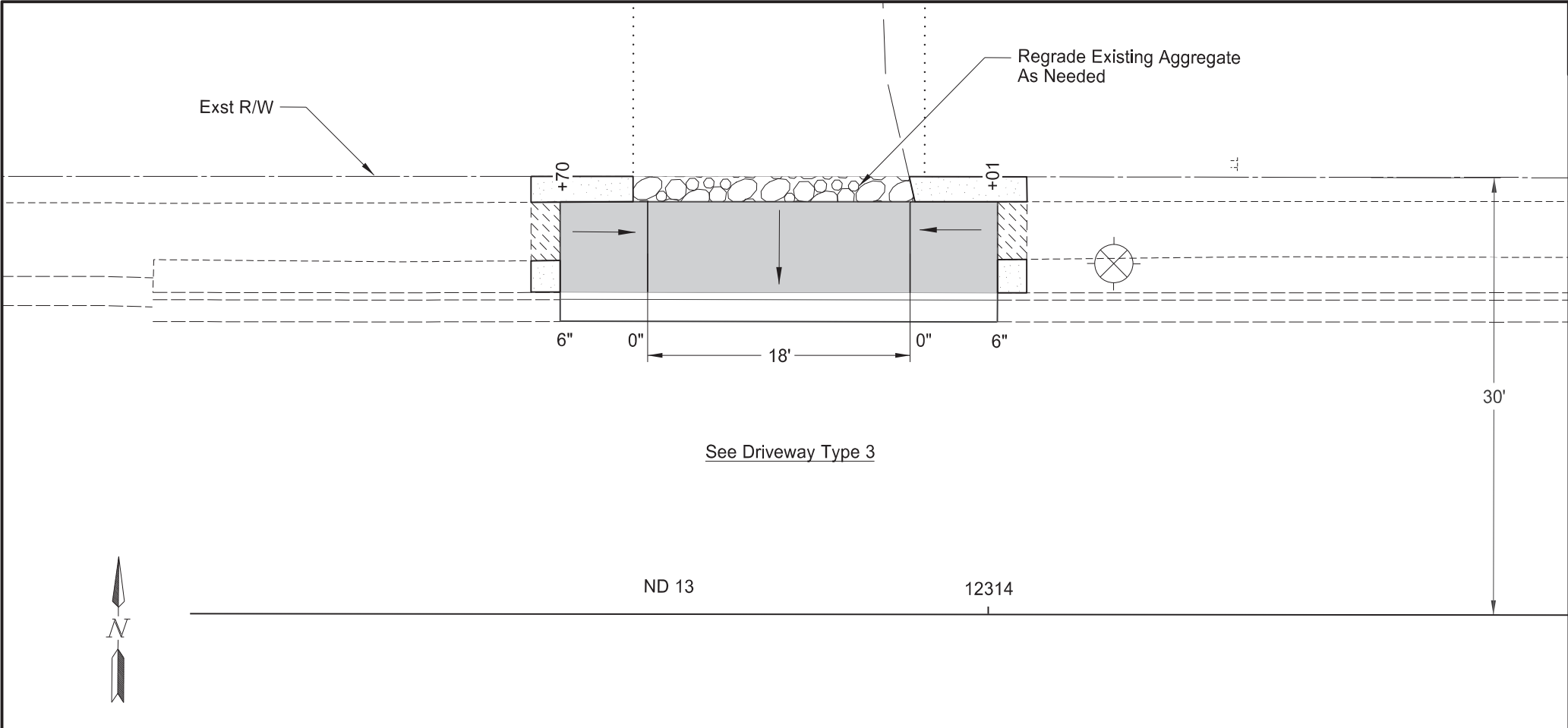
REGISTERED PROFESSIONAL ENGINEER

BRADY L
HAUSSLER

PE-27171

DATE
12/04/25

NORTH DAKOTA



		STATE	PROJECT NO.	SECTION NO.	SHEET NO.
		ND	NH-2-013(072)232	90	18

SPEC	CODE	BID ITEM	QTY	UNIT
748	0140	CURB & GUTTER - TYPE I		
		Sta 12313+70 to 12314+01 (SCL_ND13)	30	LF
		Sta 12317+37 to 12317+65 (SCL_ND13)	28	LF
750	1000	DRIVEWAY CONCRETE		
		Sta 12313+70 to 12314+01 (SCL_ND13)	21	SY
		Sta 12317+37 to 12317+65 (SCL_ND13)	18	SY



Transition Area
(See D-750-4)



DRIVEWAY CONCRETE

See Standard Drawing D-750-1 for other driveway details

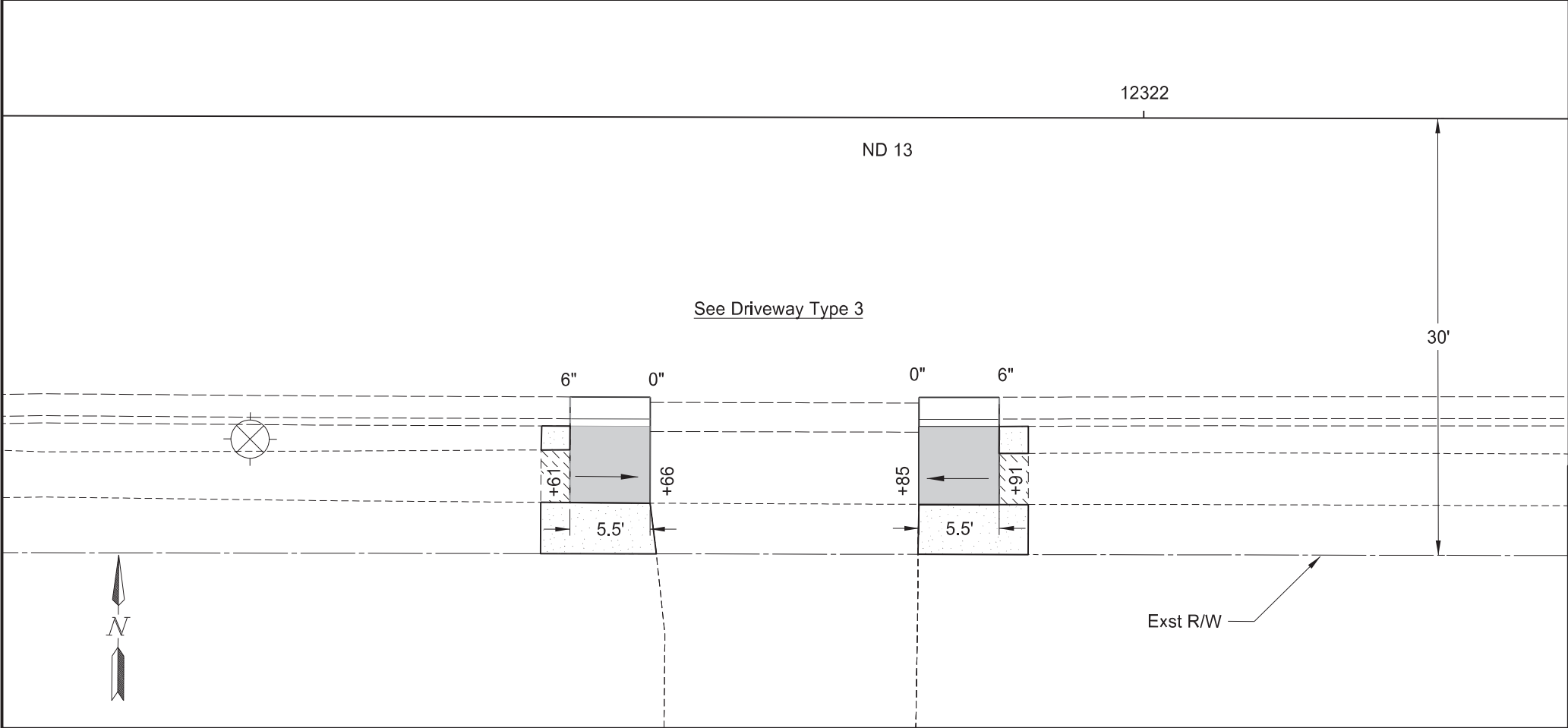
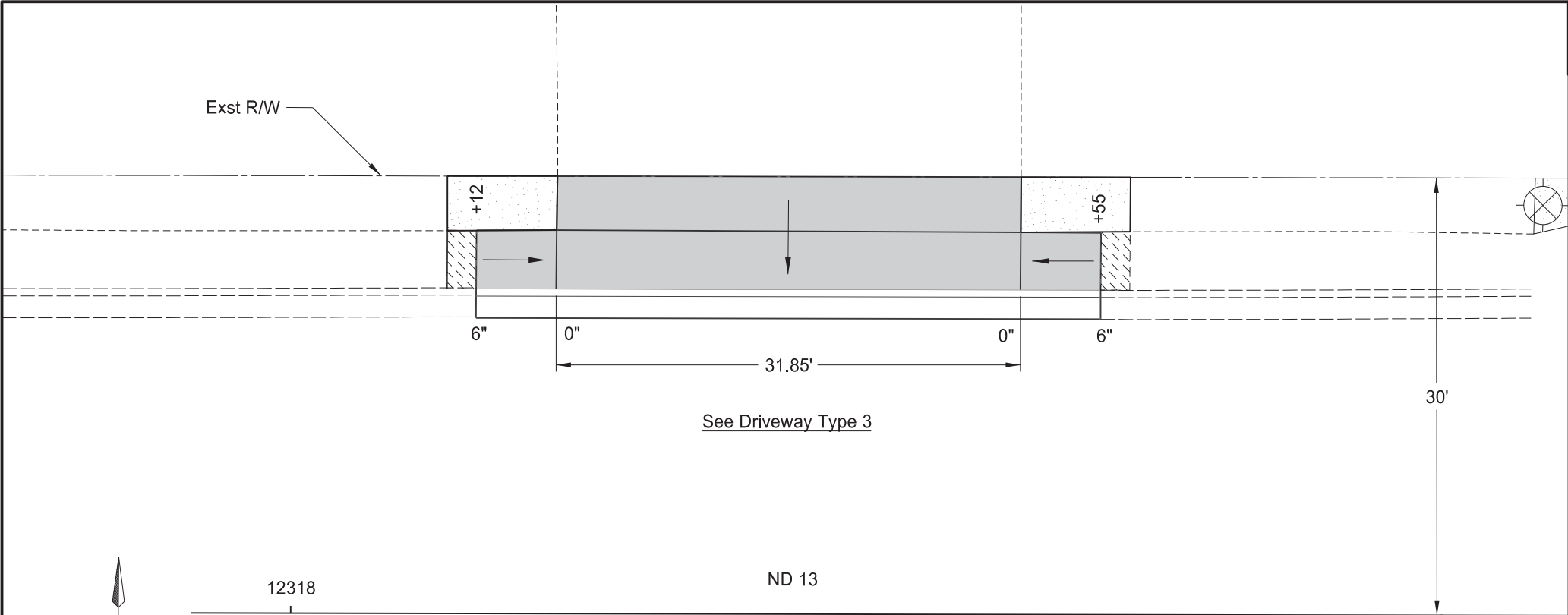
Paving Layouts

Driveways

ND 13 - Wishek

Mill & Overlay, ADA Ramps, Sidewalk, & Lighting





	STATE	PROJECT NO.	SECTION NO.	SHEET NO.
	ND	NH-2-013(072)232	90	19

SPEC	CODE	BID ITEM	QTY	UNIT
748	0140	CURB & GUTTER - TYPE I		
		Sta 12318+12 to 12318+55 (SCL_ND13)	43	LF
		Sta 12321+61 to 12321+66 (SCL_ND13)	6	LF
		Sta 12321+85 to 12321+91 (SCL_ND13)	6	LF
750	1000	DRIVEWAY CONCRETE		
		Sta 12318+12 to 12318+55 (SCL_ND13)	32	SY
		Sta 12321+61 to 12321+66 (SCL_ND13)	3	SY
		Sta 12321+85 to 12321+91 (SCL_ND13)	3	SY



Transition Area
(See D-750-4)



DRIVEWAY CONCRETE

See Standard Drawing D-750-1 for other driveway details

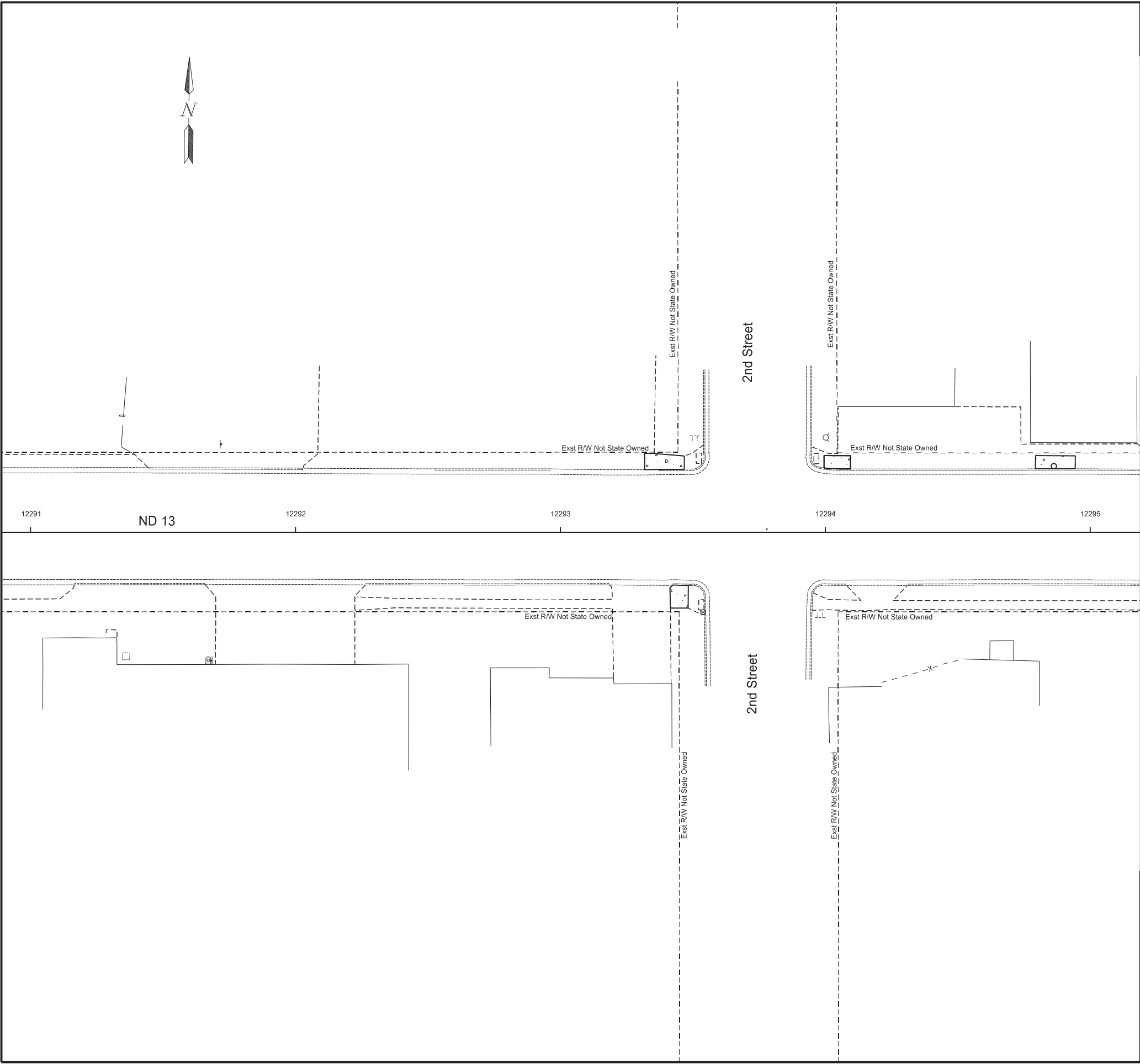
Paving Layouts

Driveways

ND 13 - Wishek

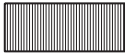
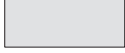
Mill & Overlay, ADA Ramps, Sidewalk, & Lighting





	STATE	PROJECT NO.	SECTION NO.	SHEET NO.
	ND	NH-2-013(072)232	90	20

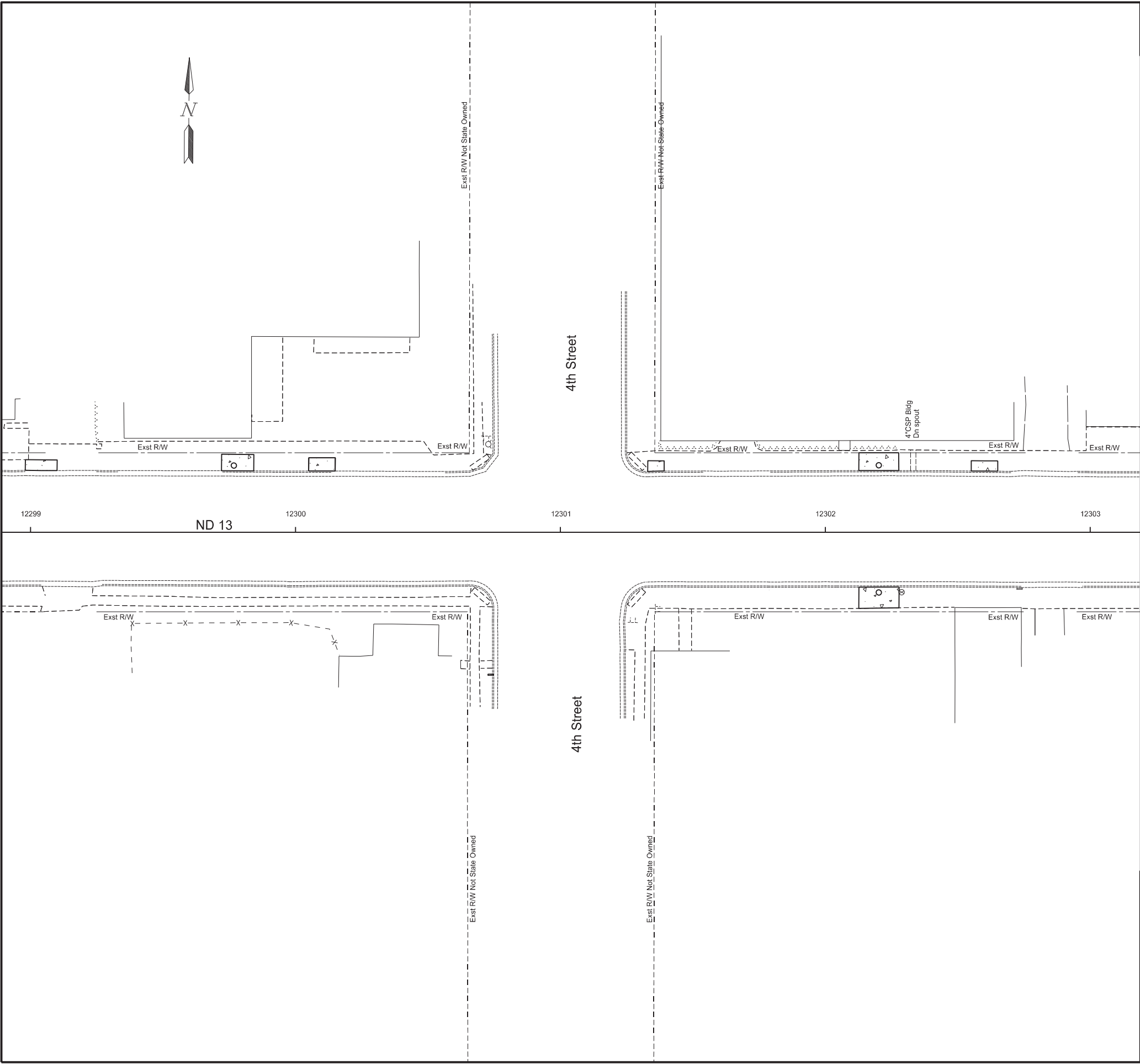
SPEC	CODE	BID ITEM	QTY	UNIT
750	0100	SIDEWALK CONCRETE		
		Sta 12293+31.53 Lt to Sta 12293+46.79 Lt	9	SY
		Sta 12293+41.43 Rt to Sta 12293+48.34 Rt	7	SY
		Sta 12293+99.53 Lt to Sta 12294+09.53 Lt	6	SY
		Sta 12294+79.07 Lt to Sta 12294+94.34 Lt	8	SY

-  Rap-Superpave FAA 42
-  4" Sidewalk Concrete
-  ADA ramp Sidewalk Concrete and Curb & Gutter - Type 1
-  Driveway Concrete, Curb & Gutter - Type 1, and Curb - Type 1

Paving Layouts

ND 13 - Wishek
Mill & Overlay, ADA Ramps, Sidewalk, & Lighting





	STATE	PROJECT NO.	SECTION NO.	SHEET NO.
	ND	NH-2-013(072)232	90	22

SPEC	CODE	BID ITEM	QTY	UNIT
750	0100	SIDEWALK CONCRETE		
		Sta 12299+72.08 Lt to Sta 12299+84.25 Lt	8	SY
		Sta 12300+04.99 Lt to Sta 12300+14.99 Lt	6	SY
		Sta 12301+32.97 Lt to Sta 12301+39.17 Lt	3	SY
		Sta 12302+12.66 Rt to Sta 12302+27.84 Rt	13	SY
		Sta 12302+12.69 Lt to Sta 12302+27.72 Lt	11	SY
		Sta 12302+55.10 Lt to Sta 12302+65.10 Lt	4	SY

Rap-Superpave FAA 42

4" Sidewalk Concrete

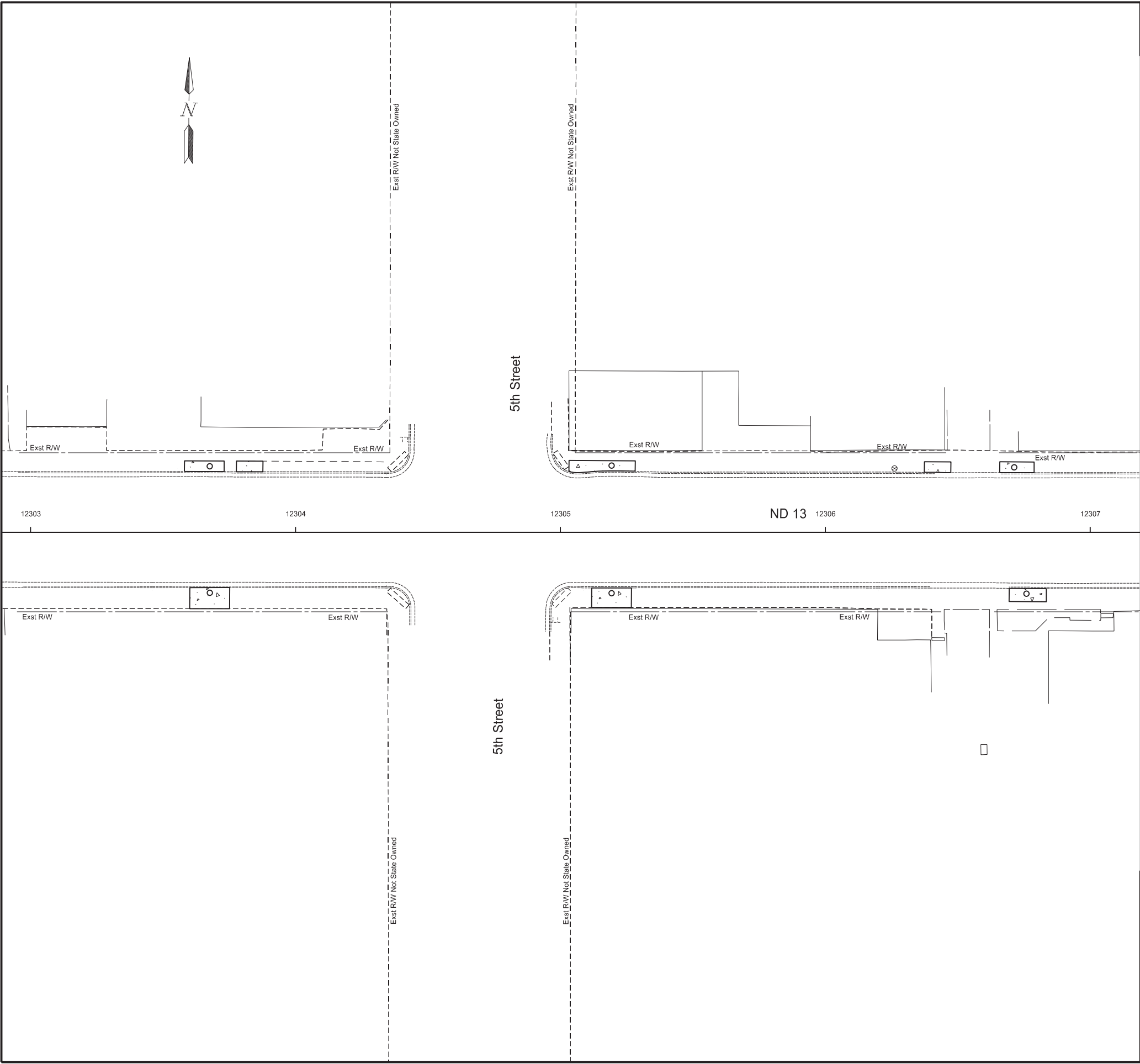
ADA ramp Sidewalk Concrete and Curb & Gutter - Type 1

Driveway Concrete, Curb & Gutter - Type 1, and Curb - Type 1

Paving Layouts

ND 13 - Wishek
Mill & Overlay, ADA Ramps, Sidewalk, & Lighting





	STATE	PROJECT NO.	SECTION NO.	SHEET NO.
	ND	NH-2-013(072)232	90	23

SPEC	CODE	BID ITEM	QTY	UNIT
750	0100	SIDEWALK CONCRETE		
		Sta 12303+58.08 Lt to Sta 12303+73.08 Lt	6	SY
		Sta 12303+60.11 Rt to Sta 12303+75.17 Rt	13	SY
		Sta 12303+77.70 Lt to Sta 12303+87.70 Lt	4	SY
		Sta 12305+03.25 Lt to Sta 12305+28.25 Lt	11	SY
		Sta 12305+11.79 Rt to Sta 12305+26.83 Rt	12	SY
		Sta 12306+37.39 Lt to Sta 12306+47.39 Lt	4	SY
		Sta 12306+65.86 Lt to Sta 12306+78.82 Lt	5	SY
		Sta 12306+69.40 Rt to Sta 12306+83.45 Rt	7	SY

Rap-Superpave FAA 42

4" Sidewalk Concrete

Paving Layouts

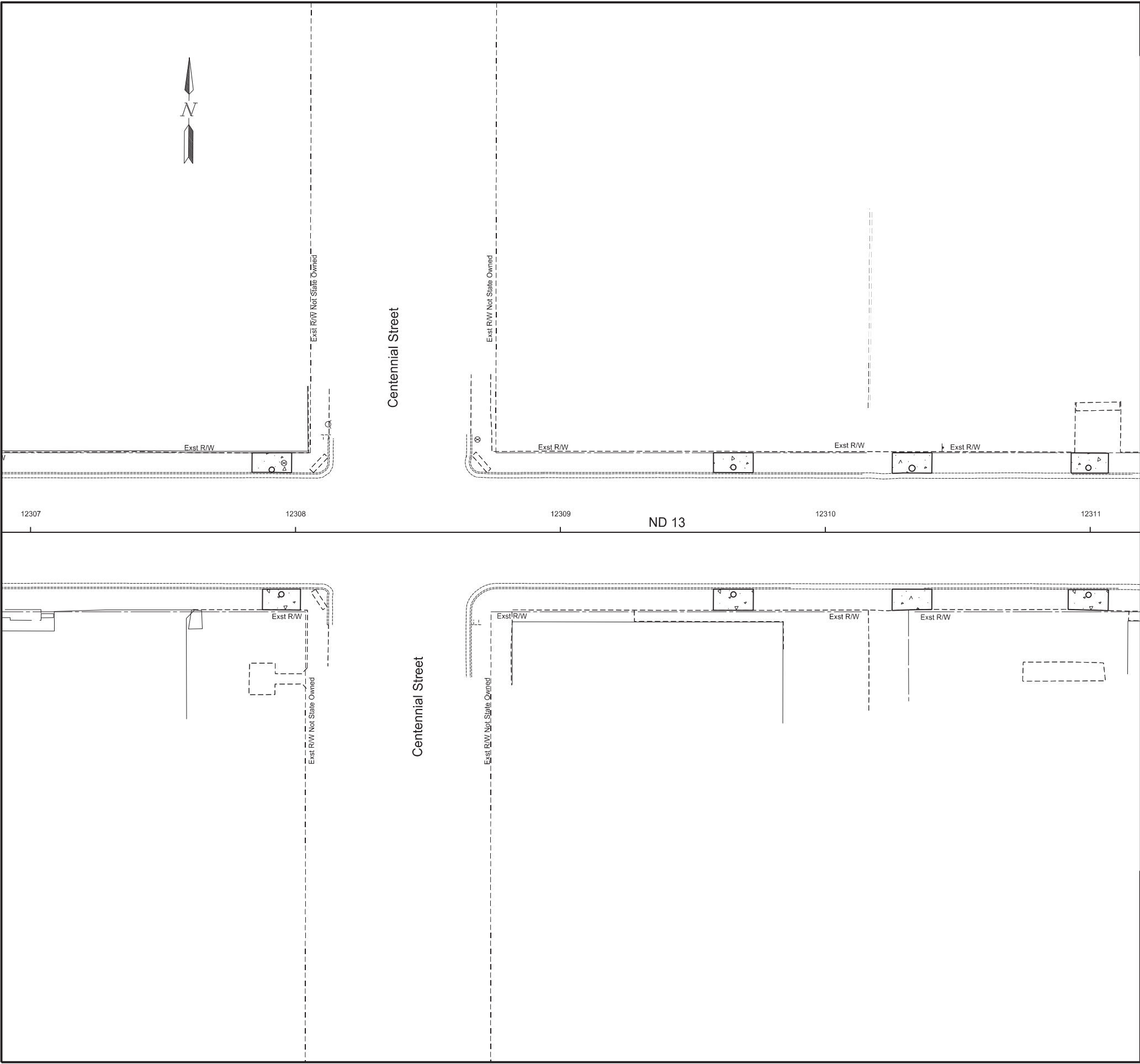
ND 13 - Wishek
Mill & Overlay, ADA Ramps, Sidewalk, & Lighting

REGISTERED PROFESSIONAL ENGINEER

Aaron Michael Cook
PE-7864

DATE 11/25/25

NORTH DAKOTA



	STATE	PROJECT NO.	SECTION NO.	SHEET NO.
	ND	NH-2-013(072)232	90	24

SPEC	CODE	BID ITEM	QTY	UNIT
750	0100	SIDEWALK CONCRETE		
		Sta 12307+83.57 Lt to Sta 12307+98.57 Lt	12	SY
		Sta 12307+87.53 Rt to Sta 12308+01.88 Rt	12	SY
		Sta 12309+57.79 Rt to Sta 12309+72.83 Rt	13	SY
		Sta 12309+57.80 Lt to Sta 12309+72.80 Lt	12	SY
		Sta 12310+25.23 Rt to Sta 12310+40.23 Rt	13	SY
		Sta 12310+25.36 Lt to Sta 12310+40.26 Lt	12	SY
		Sta 12310+91.68 Rt to Sta 12311+06.84 Rt	13	SY
		Sta 12310+92.83 Lt to Sta 12311+06.88 Lt	11	SY

Rap-Superpave FAA 42

4" Sidewalk Concrete

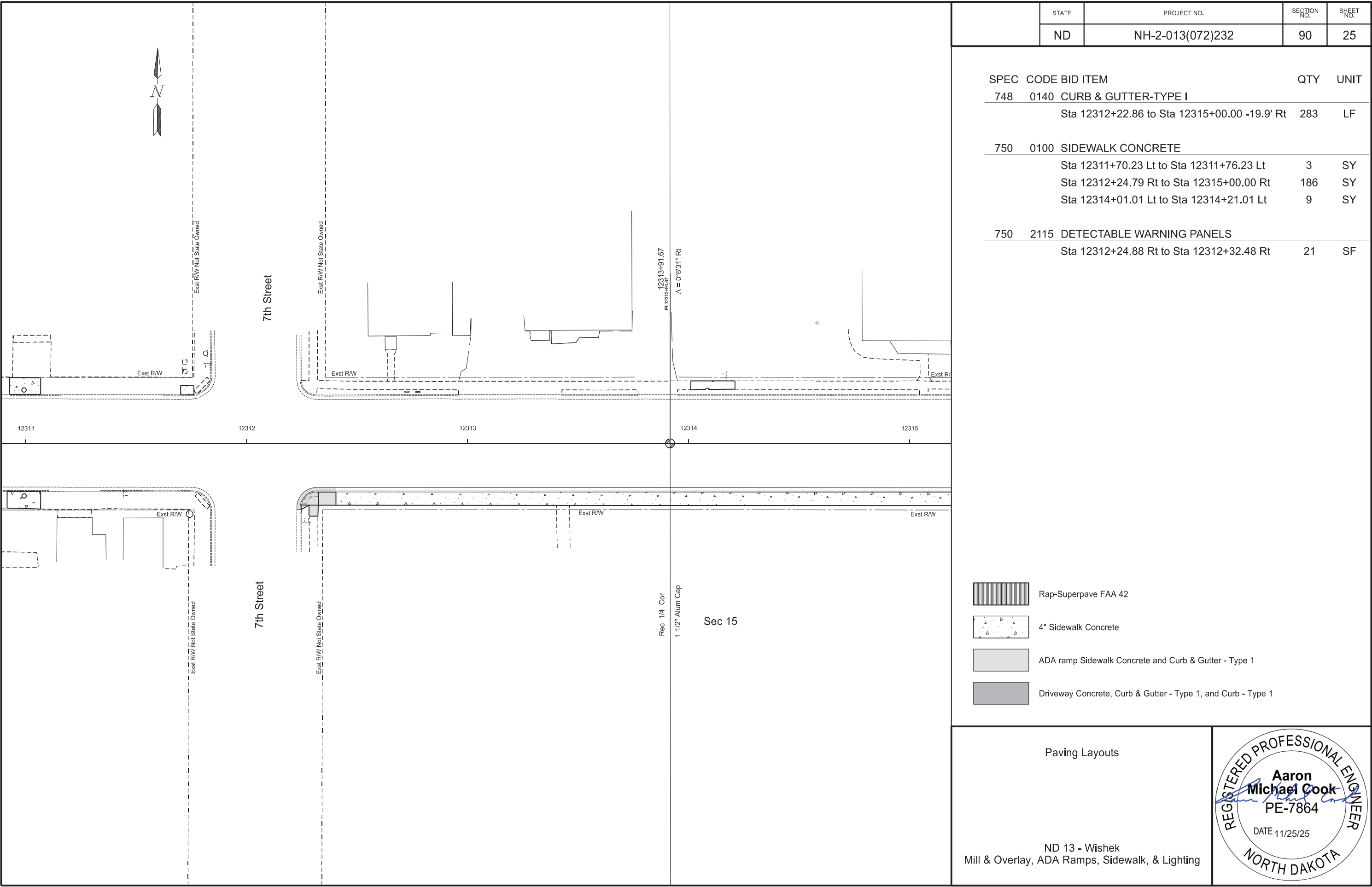
ADA ramp Sidewalk Concrete and Curb & Gutter - Type 1

Driveway Concrete, Curb & Gutter - Type 1, and Curb - Type 1

Paving Layouts

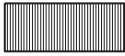
ND 13 - Wishek
Mill & Overlay, ADA Ramps, Sidewalk, & Lighting





	STATE	PROJECT NO.	SECTION NO.	SHEET NO.
	ND	NH-2-013(072)232	90	25

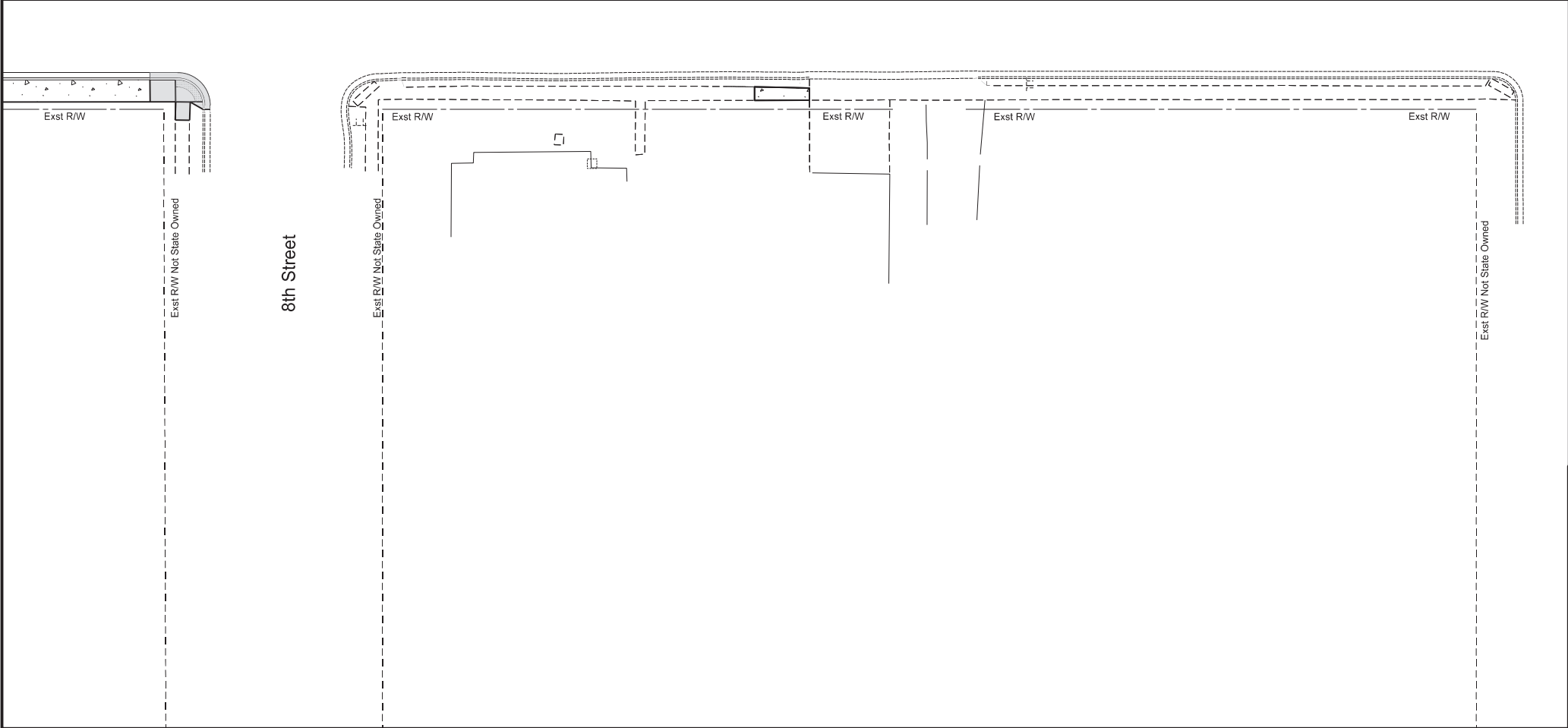
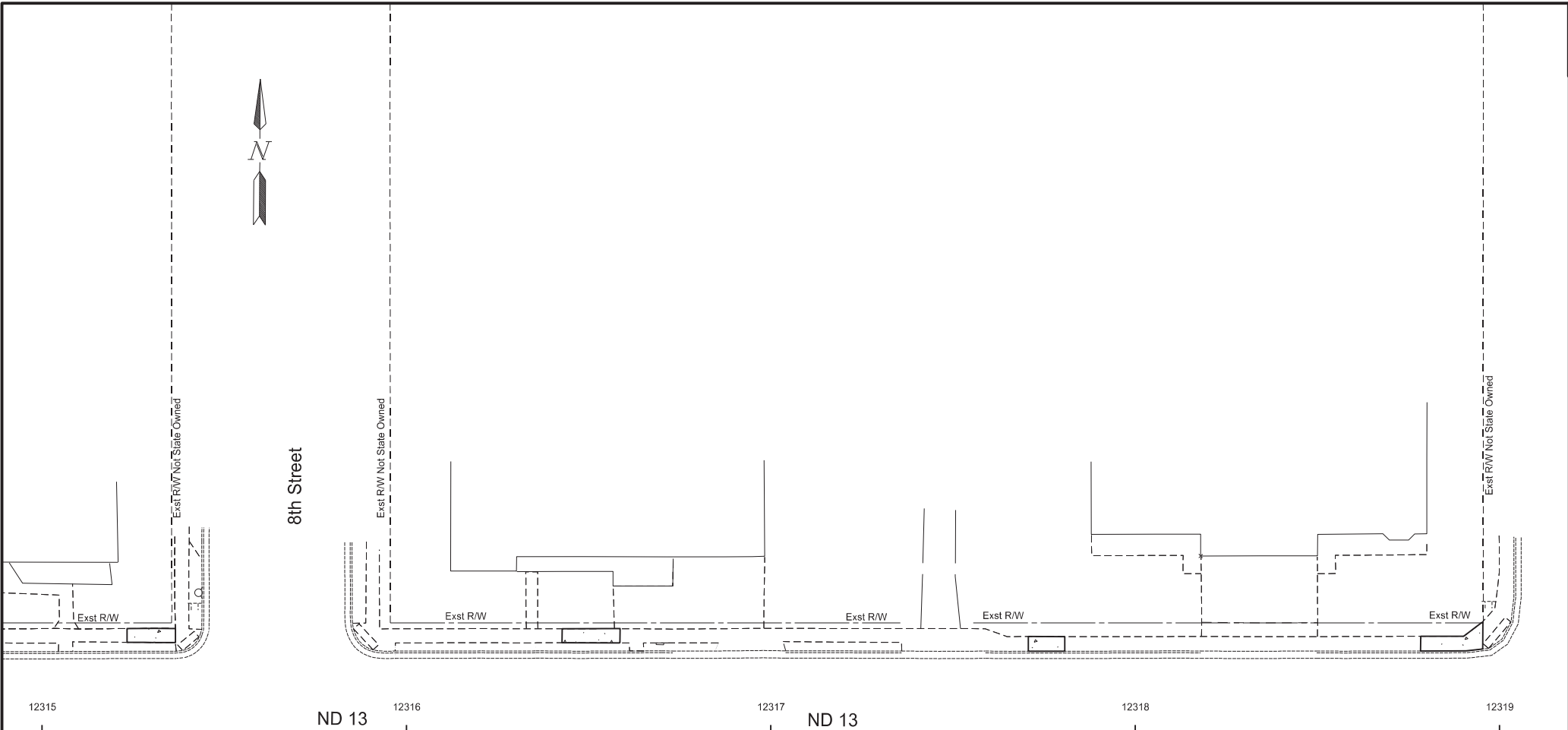
SPEC	CODE	BID ITEM	QTY	UNIT
748	0140	CURB & GUTTER-TYPE I		
		Sta 12312+22.86 to Sta 12315+00.00 -19.9' Rt	283	LF
750	0100	SIDEWALK CONCRETE		
		Sta 12311+70.23 Lt to Sta 12311+76.23 Lt	3	SY
		Sta 12312+24.79 Rt to Sta 12315+00.00 Rt	186	SY
		Sta 12314+01.01 Lt to Sta 12314+21.01 Lt	9	SY
750	2115	DETECTABLE WARNING PANELS		
		Sta 12312+24.88 Rt to Sta 12312+32.48 Rt	21	SF

-  Rap-Superpave FAA 42
-  4" Sidewalk Concrete
-  ADA ramp Sidewalk Concrete and Curb & Gutter - Type 1
-  Driveway Concrete, Curb & Gutter - Type 1, and Curb - Type 1

Paving Layouts

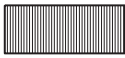
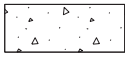
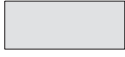
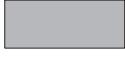
ND 13 - Wishek
Mill & Overlay, ADA Ramps, Sidewalk, & Lighting





	STATE	PROJECT NO.	SECTION NO.	SHEET NO.
	ND	NH-2-013(072)232	90	26

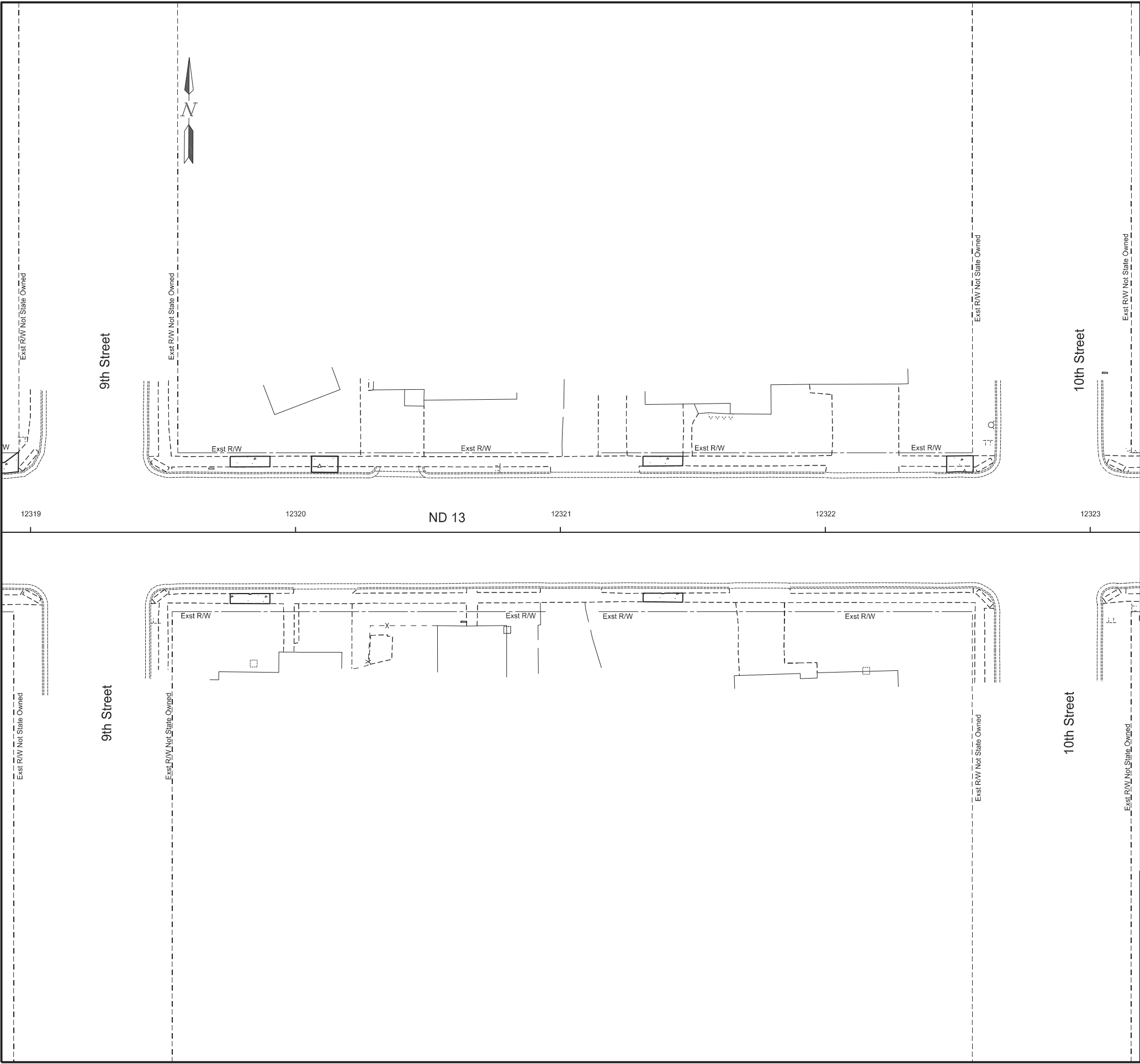
SPEC	CODE	BID ITEM	QTY	UNIT
748	0140	CURB & GUTTER-TYPE I		
		Sta 12315+00.00 to Sta 12315+46.17 - 19.9' Rt	43	LF
750	0100	SIDEWALK CONCRETE		
		Sta 12315+00.00 Rt to Sta 12315+44.18 Rt	31	SY
		Sta 12315+23.33 Lt to Sta 12315+36.59 Lt	6	SY
		Sta 12316+42.72 Lt to Sta 12316+58.61 Lt	7	SY
		Sta 12316+42.98 Rt to Sta 12316+58.02 Rt	6	SY
		Sta 12317+68.84 Lt to Sta 12317+83.84 Lt	7	SY
		Sta 12318+78.92 Lt to Sta 12318+95.41 Lt	9	SY
750	2115	DETECTABLE WARNING PANELS		
		Sta 12315+36.62 Rt to Sta 12315+44.18 Rt	18	SF

-  Rap-Superpave FAA 42
-  4" Sidewalk Concrete
-  ADA ramp Sidewalk Concrete and Curb & Gutter - Type 1
-  Driveway Concrete, Curb & Gutter - Type 1, and Curb - Type 1

Paving Layouts

ND 13 - Wishek
Mill & Overlay, ADA Ramps, Sidewalk, & Lighting





	STATE	PROJECT NO.	SECTION NO.	SHEET NO.
	ND	NH-2-013(072)232	90	27

SPEC	CODE	BID ITEM	QTY	UNIT
750	0100	SIDEWALK CONCRETE		
		Sta 12319+75.34 Lt to Sta 12319+90.38 Lt	7	SY
		Sta 12319+75.33 Rt to Sta 12319+90.33 Rt	6	SY
		Sta 12320+06.05 Lt to Sta 12320+16.05 Lt	7	SY
		Sta 12321+31.18 Lt to Sta 12321+46.20 Lt	6	SY
		Sta 12321+31.22 Rt to Sta 12321+46.20 Rt	6	SY
		Sta 12322+45.82 Lt to Sta 12322+55.82 Lt	7	SY

Rap-Superpave FAA 42

4" Sidewalk Concrete

ADA ramp Sidewalk Concrete and Curb & Gutter - Type 1

Driveway Concrete, Curb & Gutter - Type 1, and Curb - Type 1

Paving Layouts

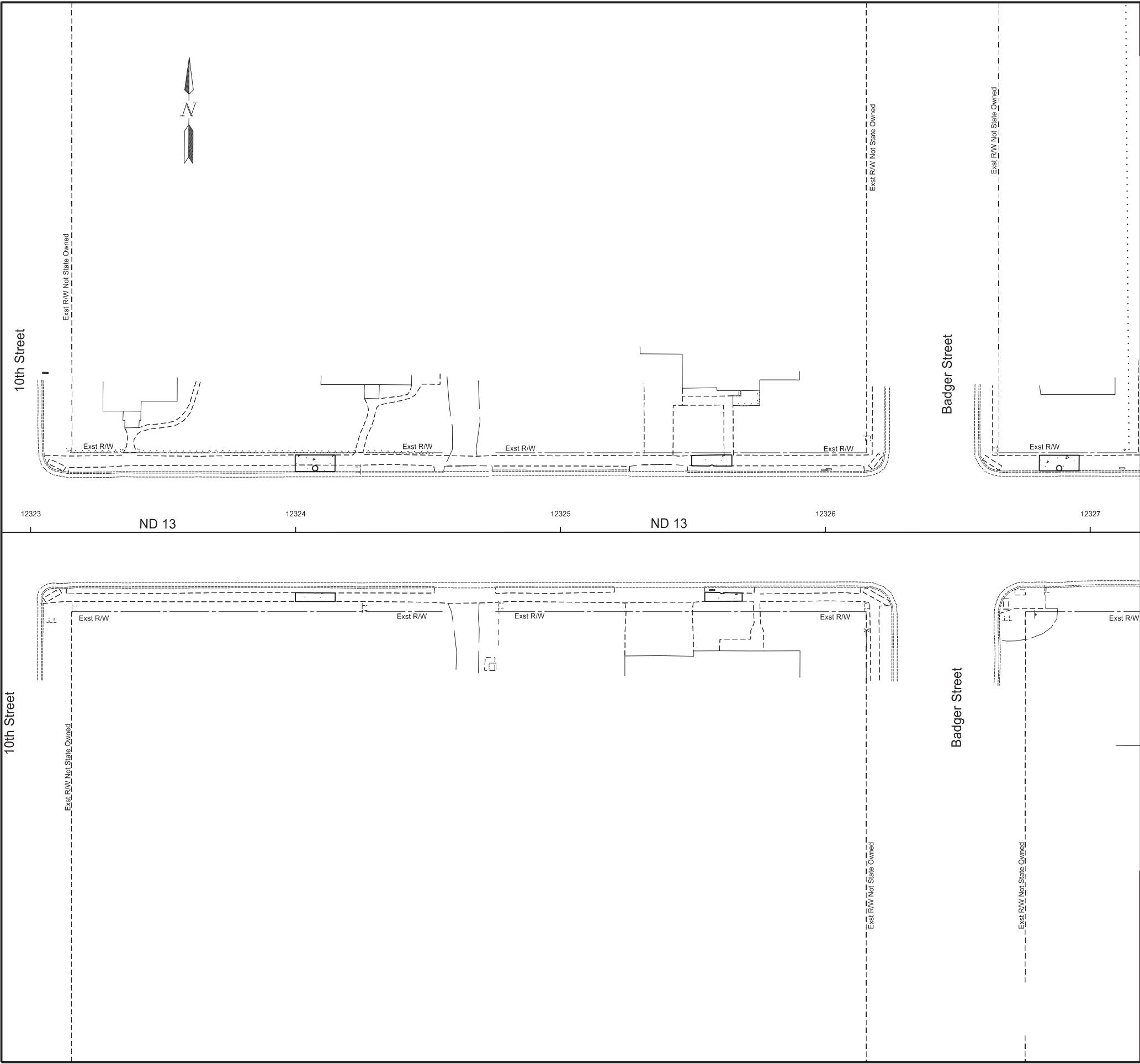
ND 13 - Wishek
Mill & Overlay, ADA Ramps, Sidewalk, & Lighting

REGISTERED PROFESSIONAL ENGINEER

Aaron Michael Cook
PE-7864

DATE 11/25/25

NORTH DAKOTA



	STATE	PROJECT NO.	SECTION NO.	SHEET NO.
	ND	NH-2-013(072)232	90	28

SPEC	CODE	BID ITEM	QTY	UNIT
750	0100	SIDEWALK CONCRETE		
		Sta 12323+99.91 Lt to Sta 12324+14.94 Lt	10	SY
		Sta 12323+99.96 Rt to Sta 12324+14.99 Rt	5	SY
		Sta 12325+49.56 Lt to Sta 12325+64.75 Lt	7	SY
		Sta 12325+54.52 Rt to Sta 12325+68.63 Rt	5	SY
		Sta 12326+80.79 Lt to Sta 12326+95.82 Lt	9	SY

Rap-Superpave FAA 42

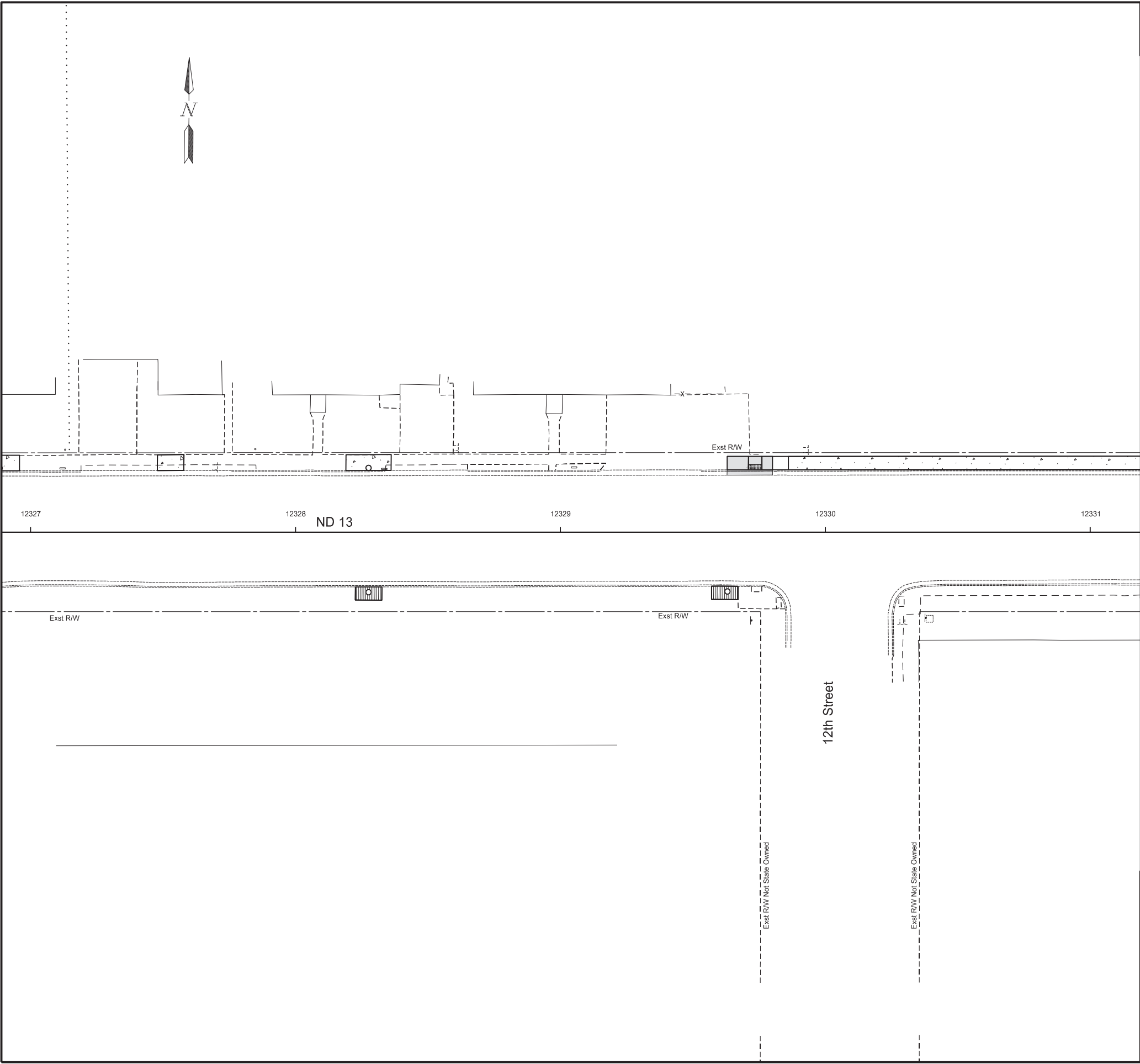
4" Sidewalk Concrete

ADA ramp Sidewalk Concrete and Curb & Gutter - Type 1

Driveway Concrete, Curb & Gutter - Type 1, and Curb - Type 1

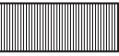
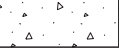
Paving Layouts

ND 13 - Wishek
Mill & Overlay, ADA Ramps, Sidewalk, & Lighting



	STATE	PROJECT NO.	SECTION NO.	SHEET NO.
	ND	NH-2-013(072)232	90	29

SPEC CODE	BID ITEM	QTY	UNIT
430 0142	RAP-SUPERPAVE FAA 42		
	Sta 12328+22.60 Rt to Sta 12328+32.60 Rt	1.7	TON
	Sta 12329+57.07 Rt to Sta 12329+67.07 Rt	1.7	TON
748 0140	CURB & GUTTER-TYPE I		
	Sta 12329+62.93 Lt to Sta 12329+80.07 Lt	17	LF
748 0520	CURB-TYPE I		
	Sta 12329+62.93 Lt to Sta 12329+80.07 Lt	17	SY
750 0100	SIDEWALK CONCRETE		
	Sta 12327+47.86 Lt to Sta 12327+57.86 Lt	7	SY
	Sta 12328+19.07 Lt to Sta 12328+36.12 Lt	11	SY
	Sta 12329+60.81 Lt to Sta 12331+00.00 Lt	76	SY

-  Rap-Superpave FAA 42
-  4" Sidewalk Concrete
-  ADA ramp Sidewalk Concrete and Curb & Gutter - Type 1
-  Driveway Concrete, Curb & Gutter - Type 1, and Curb - Type 1

Paving Layouts

ND 13 - Wishek
Mill & Overlay, ADA Ramps, Sidewalk, & Lighting





STATE		PROJECT NO.	SECTION NO.	SHEET NO.
ND		NH-2-013(072)232	90	30

SPEC	CODE	BID ITEM	QTY	UNIT
430	0142	RAP-SUPERPAVE FAA 42		
		Sta 12333+88.98 Rt to Sta 12333+98.99 Rt	1.5	TON
748	0140	CURB & GUTTER-TYPE I		
		Sta 12331+78.53 Lt to Sta 12332+12.28 Lt	34	LF
		Sta 12332+06.10 Lt to Sta 12333+09.70 Lt	35	LF
		Sta 12332+12.28 Lt to Sta 12333+02.67 Lt	90	LF
		Sta 12333+02.67 Lt to Sta 12333+48.01 Lt	45	LF
		Sta 12333+48.01 Lt to Sta 12333+53.00 Lt	5	LF
		Sta 12333+53.00 Lt to Sta 12333+89.90 Lt	37	LF
		Sta 12334+79.49 Lt to Sta 12335+13.63 Lt	34	LF
748	0520	CURB-TYPE I		
		Sta 12332+16.55 to Sta 12332+41.55 Lt	25	LF
750	0100	SIDEWALK CONCRETE		
		Sta 12331+00.00 Lt to Sta 12331+78.12 Lt	43	SY
		Sta 12331+18.96 Rt to Sta 12331+33.99 Rt	8	SY
		Sta 12332+12.28 Lt to Sta 12333+02.67 Lt	50	SY
		Sta 12332+85.60 Lt to Sta 12332+99.60 Lt	13	SY
		Sta 12333+48.01 Lt to Sta 12333+53.00 Lt	3	SY
		Sta 12333+90.68 Lt to Sta 12334+79.49 Lt	49	SY
750	1000	DRIVEWAY CONCRETE		
		Sta 12331+78.53 Lt to Sta 12332+12.28 Lt	30	SY
		Sta 12333+02.67 Lt to Sta 12333+48.01 Lt	46	SY
		Sta 12333+53.00 Lt to Sta 12333+89.90 Lt	41	SY
		Sta 12334+79.49 Lt to Sta 12335+13.63 Lt	30	SY

Rap-Superpave FAA 42

750 2115 DETECTABLE WARNING PANELS

4" Sidewalk Concrete

Sta 12332+97.60 Lt to Sta 12332+99.60 Lt

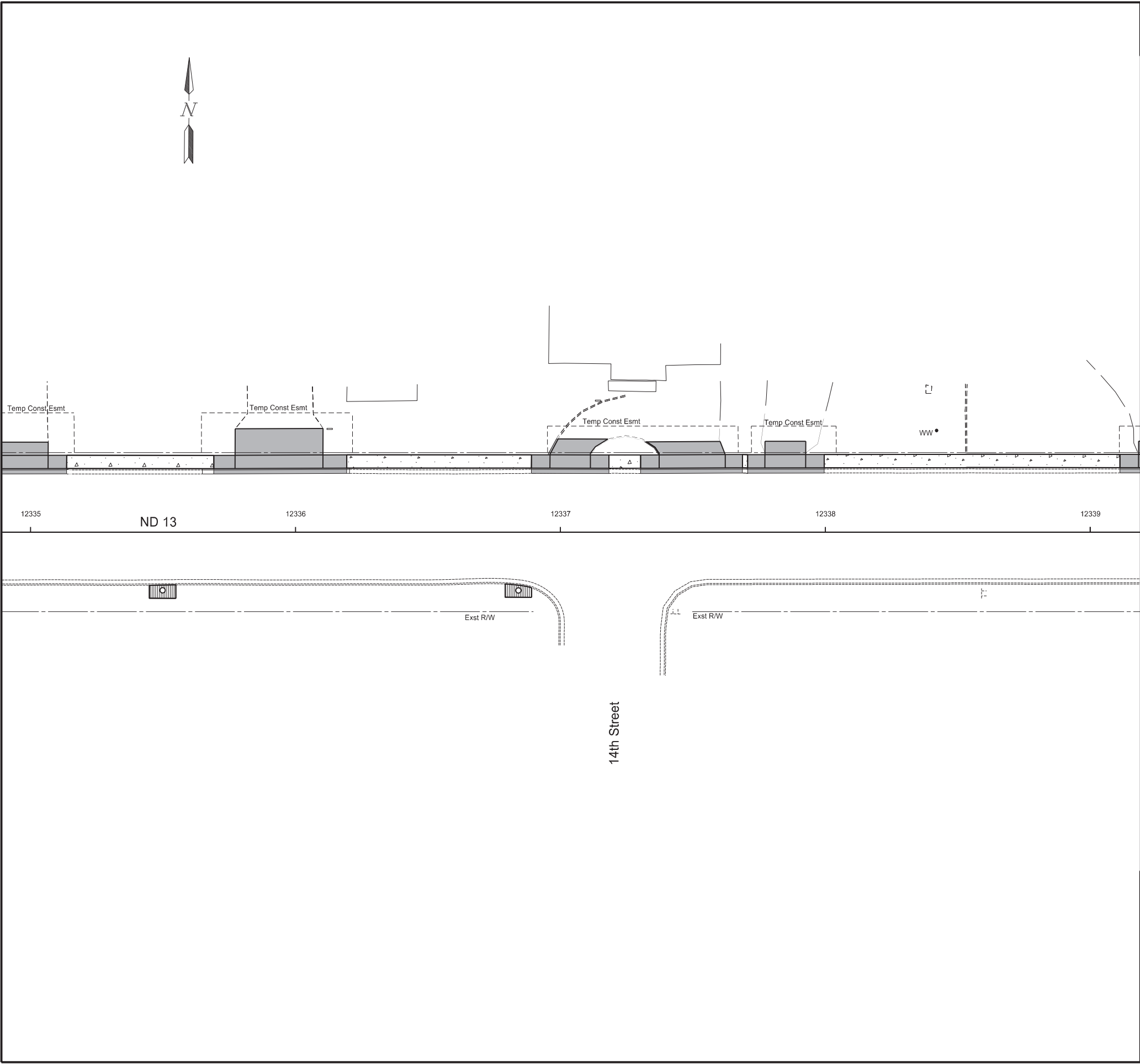
10 SF

ADA ramp Sidewalk Concrete and Curb & Gutter - Type 1

Driveway Concrete, Curb & Gutter - Type 1, and Curb - Type 1

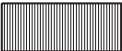
Paving Layouts

ND 13 - Wishek
Mill & Overlay, ADA Ramps, Sidewalk, & Lighting



	STATE	PROJECT NO.	SECTION NO.	SHEET NO.
	ND	NH-2-013(072)232	90	31

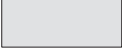
SPEC	CODE	BID ITEM	QTY	UNIT
430	0142	RAP-SUPERPAVE FAA 42		
		Sta 12335+44.83 Rt to Sta 12335+54.84 Rt	1.7	TON
		Sta 12336+79.14 Rt to Sta 12336+89.14 Rt	1.6	TON
748	0140	CURB & GUTTER-TYPE I		
		Sta 12335+64.85 Lt to Sta 12335+69.16 Lt	4	LF
		Sta 12335+69.16 Lt to Sta 12336+19.35 Lt	50	LF
		Sta 12336+19.35 Lt to Sta 12336+20.38 Lt	1	LF
		Sta 12336+89.06 Lt to Sta 12337+18.32 Lt	36	LF
		Sta 12337+30.24 Lt to Sta 12337+68.73 Lt	46	LF
		Sta 12337+70.69 Lt to Sta 12337+99.58 Lt	29	LF
750	0100	SIDEWALK CONCRETE		
		Sta 12335+13.63 Lt to Sta 12335+69.16 Lt	31	SY
		Sta 12336+19.35 Lt to Sta 12336+89.06 Lt	39	SY
		Sta 12337+18.32 Lt to Sta 12337+30.29 Lt	7	SY
		Sta 12337+68.73 Lt to Sta 12337+70.69 Lt	1	SY
		Sta 12337+99.58 Lt to Sta 12339+00.00 Lt	23	SY
750	1000	DRIVEWAY CONCRETE		
		Sta 12335+69.16 Lt to Sta 12336+19.35 Lt	65	SY
		Sta 12336+89.06 Lt to Sta 12337+18.32 Lt	27	SY
		Sta 12337+30.24 Lt to Sta 12337+68.73 Lt	36	SY
		Sta 12337+70.69 Lt to Sta 12337+99.58 Lt	25	SY



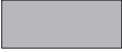
Rap-Superpave FAA 42



4" Sidewalk Concrete



ADA ramp Sidewalk Concrete and Curb & Gutter - Type 1



Driveway Concrete, Curb & Gutter - Type 1, and Curb - Type 1

Paving Layouts

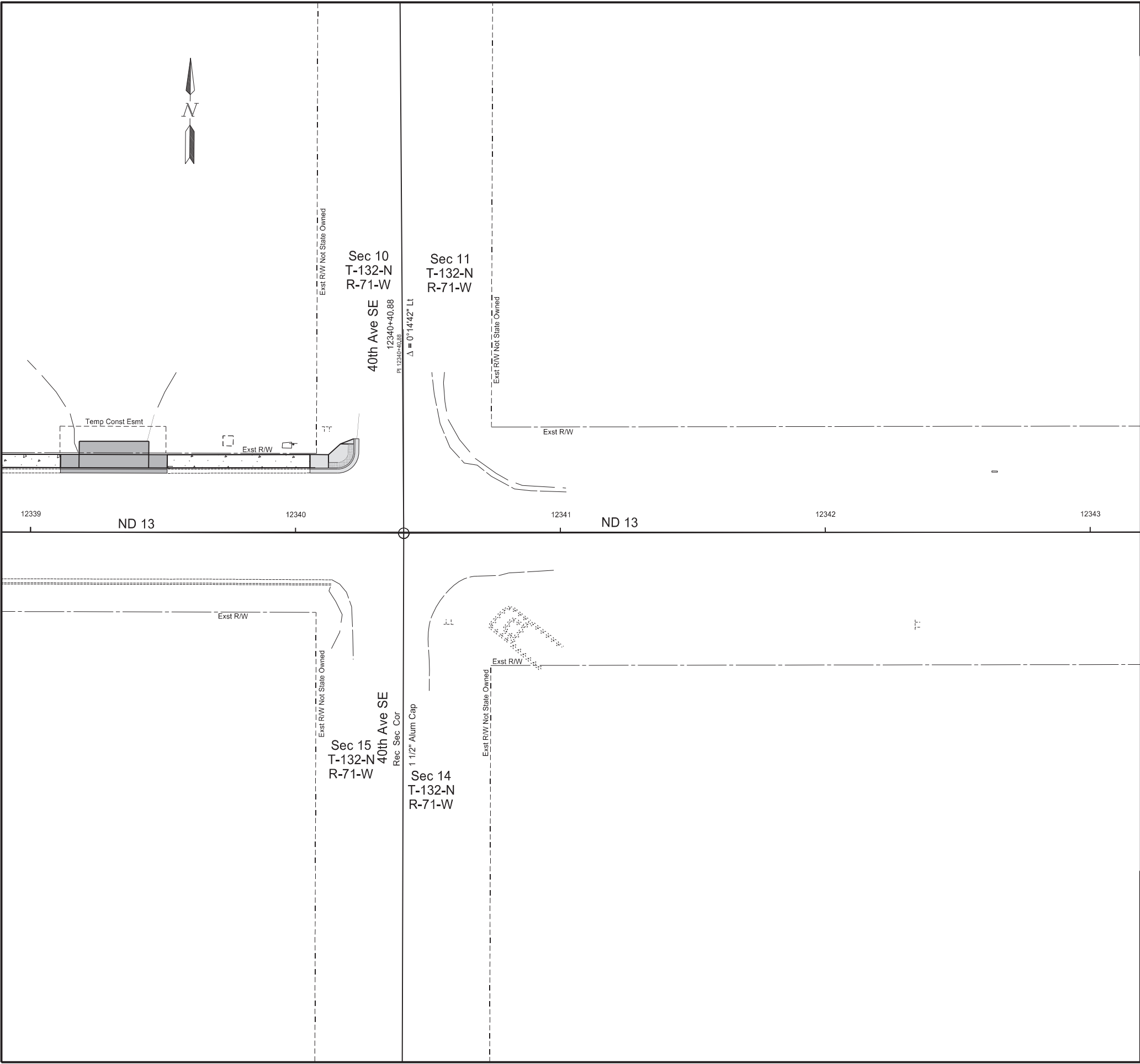
ND 13 - Wishek
Mill & Overlay, ADA Ramps, Sidewalk, & Lighting

REGISTERED PROFESSIONAL ENGINEER

Aaron
Michael Cook
PE-7864

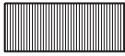
DATE 11/25/25

NORTH DAKOTA



	STATE	PROJECT NO.	SECTION NO.	SHEET NO.
	ND	NH-2-013(072)232	90	32

SPEC	CODE	BID ITEM	QTY	UNIT
748	0140	CURB & GUTTER-TYPE I		
		Sta 12339+11.22 Lt to Sta 12339+51.52 Lt	40	LF
750	0100	SIDEWALK CONCRETE		
		Sta 12339+00.00 Lt to Sta 12339+11.22 Lt	6	SY
		Sta 12339+51.52 Lt to Sta 12340+23.87 Lt	42	SY
750	1000	DRIVEWAY CONCRETE		
		Sta 12339+11.22 Lt to Sta 12339+51.52 Lt	37	SY
750	2115	DETECTABLE WARNING PANELS		
		Sta 12340+12.41 Lt to Sta 12340+21.86 Lt	32	SF

-  Rap-Superpave FAA 42
-  4" Sidewalk Concrete
-  ADA ramp Sidewalk Concrete and Curb & Gutter - Type 1
-  Driveway Concrete, Curb & Gutter - Type 1, and Curb - Type 1

Paving Layouts

ND 13 - Wishek
Mill & Overlay, ADA Ramps, Sidewalk, & Lighting



STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	NH-2-013(072)232	100	1

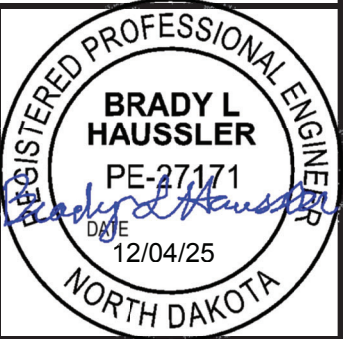
SIGN NUMBER	SIGN SIZE	DESCRIPTION	AMOUNT REQUIRED		TOTAL AMOUNT REQUIRED	UNITS PER AMOUNT	UNITS SUB TOTAL
			BY PHASE NO.				
			1	2			
E5-1-48	48"x48"	EXIT GORE				35	
G20-1-60	60"x24"	ROAD WORK NEXT __ MILES		2	2	28	56
G20-1b-60	60"x24"	NO WORK IN PROGRESS (Sign and installation only)				18	
G20-2-48	48"x24"	END ROAD WORK		2	2	26	52
G20-4-36	36"x18"	PILOT CAR FOLLOW ME (Mounted to back of pilot car)				18	
G20-4b-36	36"x30"	WAIT FOR PILOT CAR				18	
G20-50a-72	72"x36"	ROAD WORK NEXT __ MILES RT & LT ARROWS				43	
G20-52a-72	72"x24"	ROAD WORK NEXT __ MILES RT or LT ARROW	3		3	36	108
G20-55-96	96"x48"	SPEED LIMIT ENFORCED - MINIMUM FEE \$150 WHEN WORKERS PRESENT	2		2	59	118
M1-1-36	36"x36"	INTERSTATE ROUTE MARKER (Post and installation only)				11	
M1-4-24	24"x24"	U.S. ROUTE MARKER (Post and installation only)				10	
M1-5-24	24"x24"	STATE ROUTE MARKER (Post and installation only)				10	
M3-1-24	24"x12"	NORTH (Mounted on route marker post)				7	
M3-2-24	24"x12"	EAST (Mounted on route marker post)				7	
M3-3-24	24"x12"	SOUTH (Mounted on route marker post)				7	
M3-4-24	24"x12"	WEST (Mounted on route marker post)				7	
M4-8-24	24"x12"	DETOUR (Mounted on route marker post)				7	
M4-9-30	30"x24"	DETOUR ARROW RIGHT or LEFT/AHD AND RT or LT				15	
M4-10-48	48"x18"	DETOUR (INSIDE ARROW) RIGHT or LEFT (Mounted on barricade)				7	
M5-1-21	21"x15"	ADVANCE TURN ARROW RT or LT(Mounted on route marker post)				7	
M5-1-30	30"x21"	ADVANCE TURN ARROW RT or LT(Mounted on route marker post)				9	
M6-1-21	21"x15"	DIRECTIONAL ARROW RT or LT (Mounted on route marker post)				7	
M6-1-30	30"x21"	DIRECTIONAL ARROW RT or LT (Mounted on route marker post)				9	
M6-3-21	21"x15"	DIRECTIONAL ARROW UP (Mounted on route marker post)				7	
R1-1-48	48"x48"	STOP				32	
R1-2-60	60"x60"	YIELD				29	
R2-1-36	36"x48"	SPEED LIMIT __ (Portable only)	4		4	30	120
R2-1-48	48"x60"	SPEED LIMIT __	4		4	39	156
R2-1aP-24	24"x18"	MINIMUM FEE \$150 (Mounted on Speed Limit post)	2		2	10	20
R3-2-48	48"x48"	NO LEFT TURN				35	
R4-1-48	48"x60"	DO NOT PASS				39	
R4-7-48	48"x60"	KEEP RIGHT				39	
R5-1-48	48"x48"	DO NOT ENTER				35	
R6-1-54	54"x18"	ONE WAY RIGHT or LEFT (Mounted on STOP or DO NOT ENTER post)				14	
R7-1-12	12"x18"	NO PARKING ANY TIME				11	
R9-9-30	24"x12"	SIDEWALK CLOSED	12		12	3	36
R9-11-24	24"x12"	SIDEWALK CLOSED AHEAD CROSS HERE (Mounted on barricade)	2		2	3	6
R9-11a-24	24"x12"	SIDEWALK CLOSED CROSS HERE (Mounted on barricade)				3	
R10-6-24	24"x36"	STOP HERE ON RED				16	
R11-2-48	48"x30"	ROAD CLOSED (Mounted on barricade)				12	
R11-2a-48	48"x30"	STREET CLOSED (Mounted on barricade)				12	
R11-3a-60	60"x30"	ROAD CLOSED __ MILES AHEAD LOCAL TRAFFIC ONLY (Mtd on barricade)				15	
R11-3c-60	60"x30"	STREET CLOSED __ MILES AHEAD LOCAL TRAFFIC ONLY (Mtd on barricade)				15	
R11-4a-60	60"x30"	STREET CLOSED TO THRU TRAFFIC (Mounted on barricade)				15	
W1-3-48	48"x48"	REVERSE TURN RIGHT or LEFT				35	
W1-4-48	48"x48"	REVERSE CURVE RIGHT or LEFT				35	
W1-4b-48	48"x48"	TWO LANE REVERSE CURVE RIGHT or LEFT				35	
W1-6-48	48"x24"	ONE DIRECTION LARGE ARROW				26	
W3-1-48	48"x48"	STOP AHEAD				35	
W3-3-48	48"x48"	SIGNAL AHEAD				35	
W3-4-48	48"x48"	BE PREPARED TO STOP				35	
W3-5-48	48"x48"	SPEED REDUCTION AHEAD	2		2	35	70
W4-2-48	48"x48"	LANE ENDS RIGHT or LEFT				35	
W5-1-48	48"x48"	ROAD NARROWS				35	
W5-8-48	48"x48"	THRU TRAFFIC RIGHT LANE				35	
W5-9-48	48"x48"	ROAD WORK TRAFFIC ONLY DOWN & LT or RT ARROW				35	
W6-3-48	48"x48"	TWO WAY TRAFFIC				35	
W8-1-48	48"x48"	BUMP				35	
W8-3-48	48"x48"	PAVEMENT ENDS				35	
W8-7-48	48"x48"	LOOSE GRAVEL				35	
W8-11-48	48"x48"	UNEVEN LANES				35	
W8-12-48	48"x48"	NO CENTER LINE				35	
W8-17-48	48"x48"	SHOULDER DROP-OFF SYMBOL				35	
W8-53-48	48"x48"	TRUCKS ENTERING HIGHWAY				35	
W8-54-48	48"x48"	TRUCKS ENTERING AHEAD or __ FT or __ MILE	2		2	35	70
W8-55-48	48"x48"	TRUCKS CROSSING AHEAD or __ FT or __ MILE	2		2	35	70
W8-56-48	48"x48"	TRUCKS EXITING HIGHWAY				35	
W9-3a-48	48"x48"	CENTER LANE CLOSED SYMBOL				35	
W13-1P-30	30"x30"	__ MPH ADVISORY SPEED PLAQUE (Mounted on warning sign post)				14	
W14-3-64	64"x48"	NO PASSING ZONE				28	
W16-2P-30	30"x24"	__ FEET PLAQUE (Mounted on warning sign post)		2	2	10	20
W20-1-48	48"x48"	ROAD WORK AHEAD or __ FT or __ MILE	6	9	9	35	315
W20-2-48	48"x48"	DETOUR AHEAD or __ FT or __ MILE				35	
W20-3-48	48"x48"	ROAD or STREET CLOSED AHEAD or __ FT or __ MILE				35	
W20-4-48	48"x48"	ONE LANE ROAD AHEAD or __ FT or __ MILE		2	2	35	70
W20-5-48	48"x48"	RIGHT or CENTER or LEFT LANE CLOSED AHEAD or __ FT or __ MILE				35	
W20-7-48	48"x48"	FLAGGER	4	4	4	35	140
W20-8-18	18"x18"	STOP - SLOW PADDLE Back to Back	4	4	4	5	20
W20-52P-54	54"x12"	NEXT __ MILES (Mounted on warning sign post)				12	
W21-1-48	48"x48"	WORKERS		2	2	35	70
W21-2-48	48"x48"	FRESH OIL				35	
W21-3-48	48"x48"	ROAD MACHINERY AHEAD or __ FT or __ MILE				35	

[illegible][illegible]

SPEC & CODE			
704-1000	TRAFFIC CONTROL SIGNS	TOTAL UNITS	1517

SPEC & CODE	DESCRIPTION	UNIT	QUANTITY			TOTAL QUANTITY
			BY PHASE NO.			
			1	2		
704-0100	FLAGGING	MHR	500	500		1000
704-1048	PORTABLE RUMBLE STRIPS	EACH				
704-1050	TYPE I BARRICADES	EACH				
704-1052	TYPE III BARRICADES	EACH		2		2
704-1054	SIDEWALK BARRICADE	EACH	14			14
704-1060	DELINEATOR DRUMS	EACH	111	10		111
704-1065	TRAFFIC CONES	EACH				
704-1067	TUBULAR MARKERS	EACH	162			162
704-1070	DELINEATOR	EACH				
704-1072	FLEXIBLE DELINEATORS	EACH				
704-1080	STACKABLE VERTICAL PANELS	EACH				
704-1081	VERTICAL PANELS - BACK TO BACK	EACH				
704-1085	SEQUENCING ARROW PANEL - TYPE A	EACH				
704-1086	SEQUENCING ARROW PANEL - TYPE B	EACH				
704-1087	SEQUENCING ARROW PANEL - TYPE C	EACH				
704-1500	OBLITERATION OF PVMT MK	SF				
704-3501	PORTABLE PRECAST CONCRETE MED BARRIER	LF				
704-3510	PRECAST CONCRETE MED BARRIER - STATE FURNISHED	EACH				
762-0200	RAISED PAVEMENT MARKERS	EACH				
762-0420	SHORT TERM 4IN LINE - TYPE R	LF				
762-0430	SHORT TERM 4IN LINE - TYPE NR	LF				
762-0432	SHORT TERM 6IN LINE - TYPE NR	LF		16708		16708
762-0436	SHORT TERM 24IN LINE - TYPE NR	LF		528		528

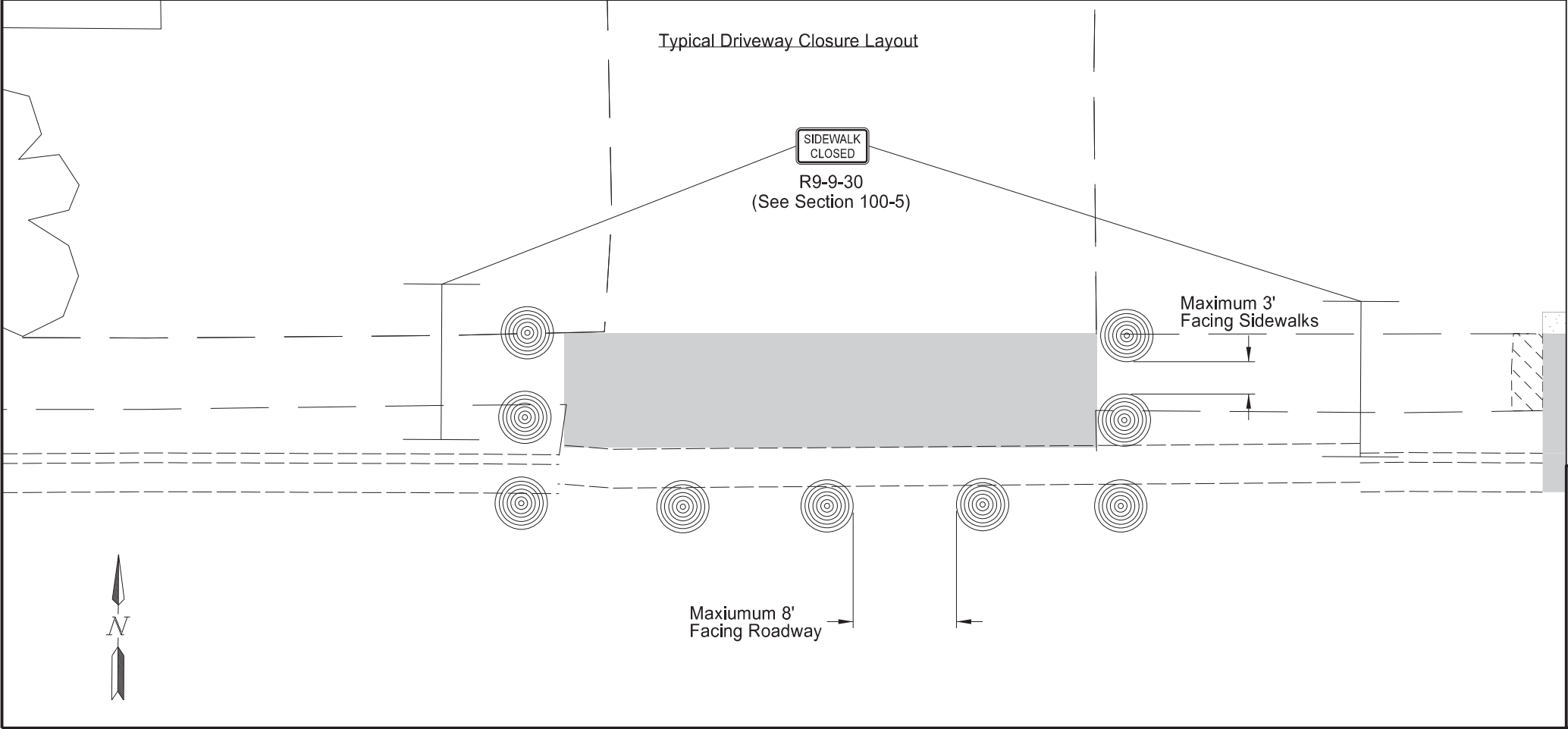
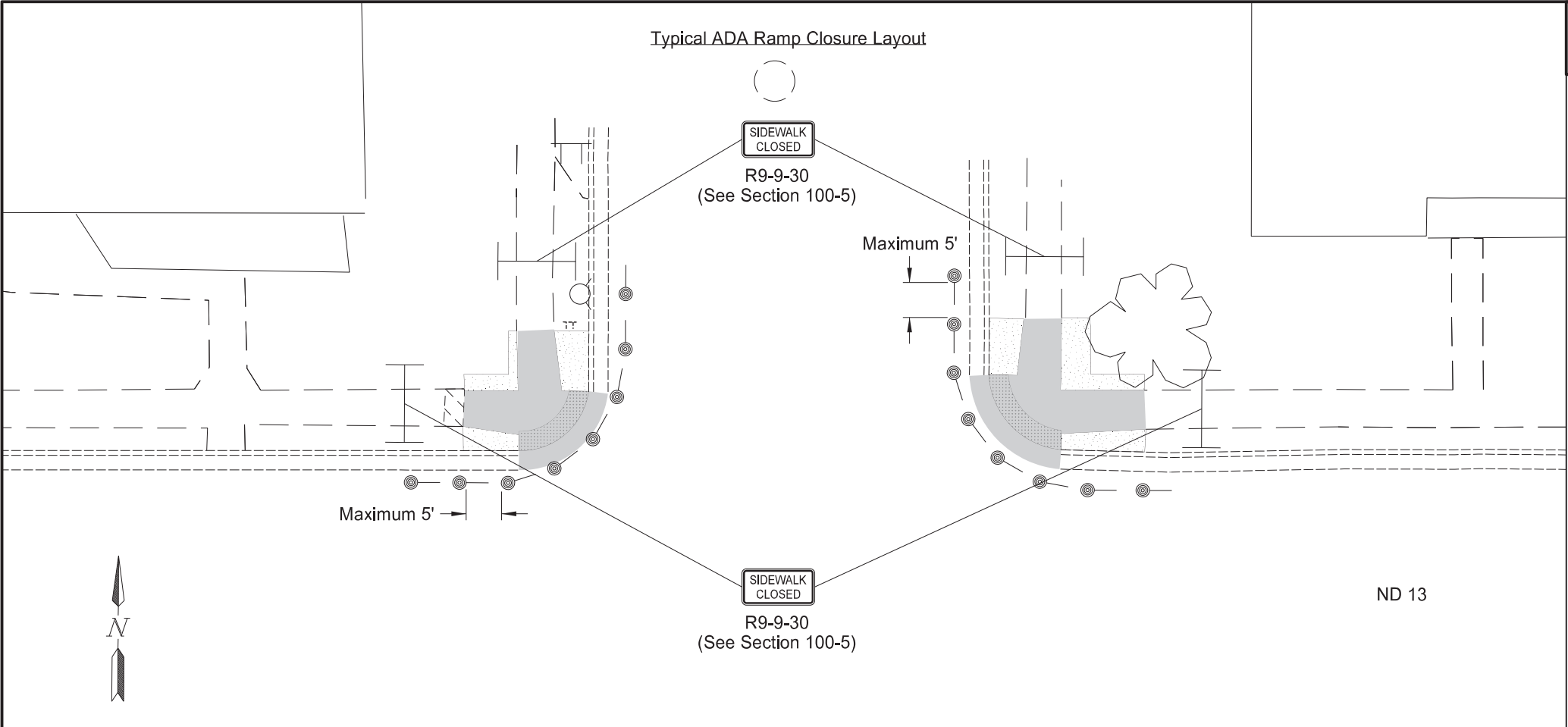
NOTE:
If additional signs are required, units will be calculated using the formula from Section III-18.06 of the Design Manual.
<http://www.dot.nd.gov/>



Traffic Control Devices List

ND 13 - Wishek
Mill & Overlay, ADA Ramps,
Sidewalk, & Lighting

Work Zone Traffic Control Terminal Signing ND 13 - Wishek Mill & Overlay, ADA Ramps, Sidewalk, & Lighting	
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STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	NH-2-013(072)232	100	3

Legend

- Traffic Control Sign
- Sidewalk Barricade
- Delineator Drum
- Tubular Marker
- Work Area

Pedestrian Work Zone Traffic Control

ND 13 - Wishek
Mill & Overlay, ADA Ramps, Sidewalk, & Lighting

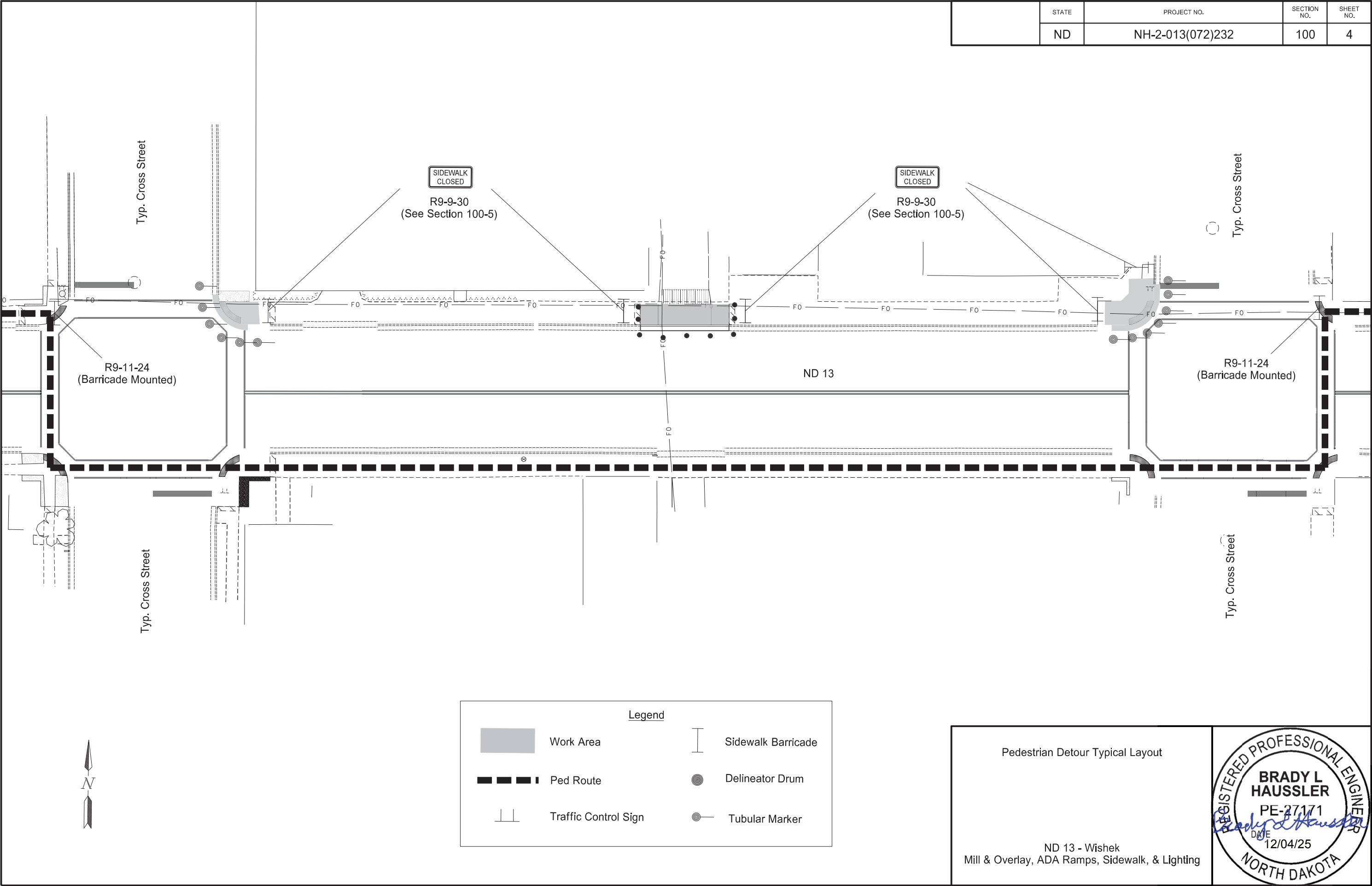
REGISTERED PROFESSIONAL ENGINEER

BRADY L HAUSSLER

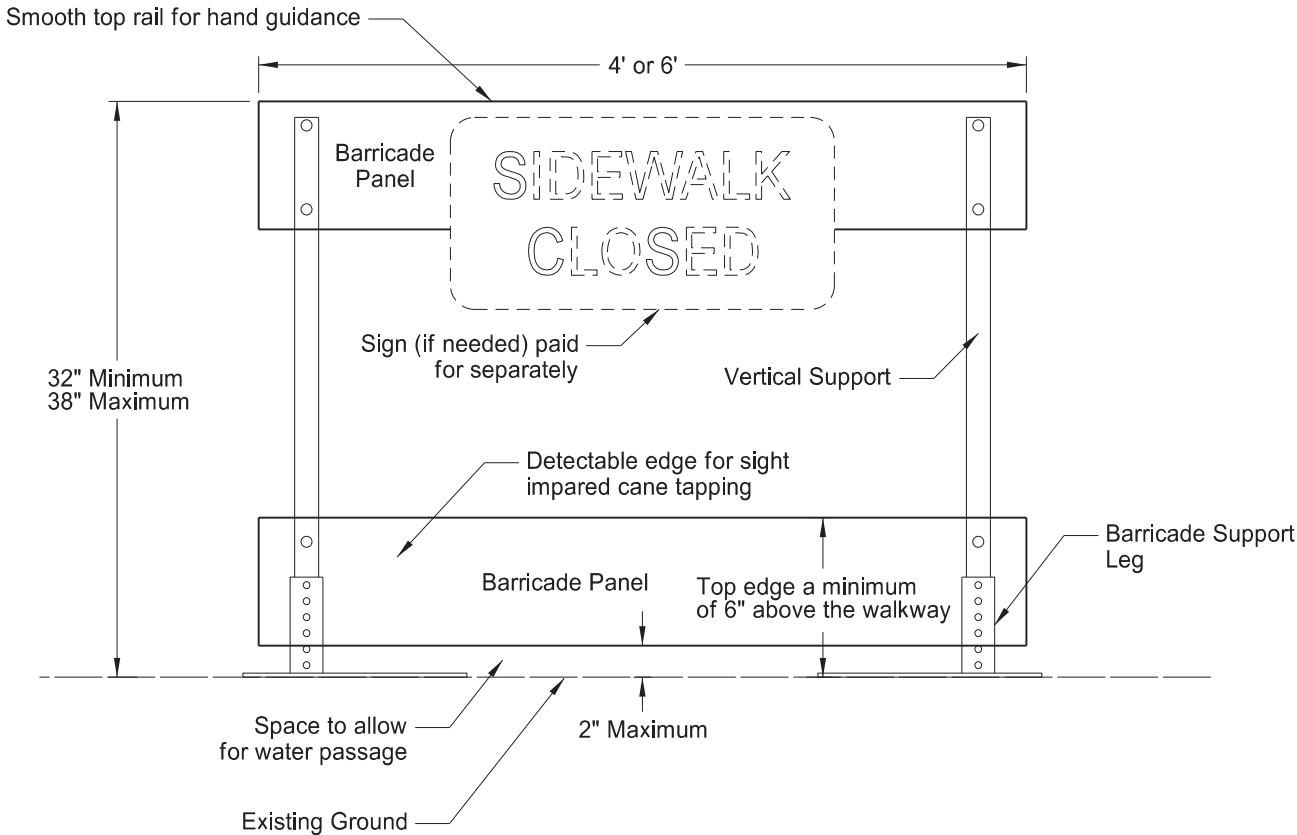
PE-27171

DATE 12/04/25

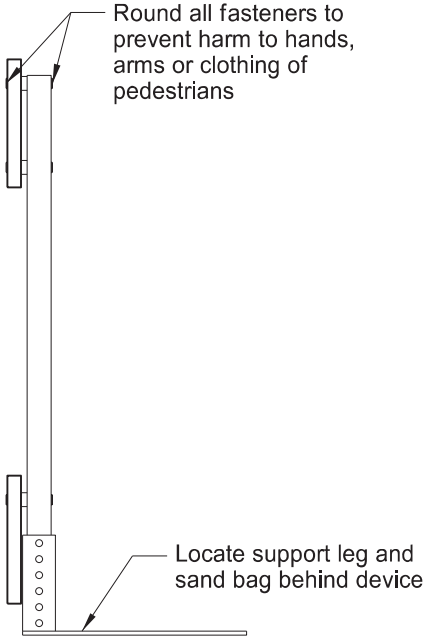
NORTH DAKOTA



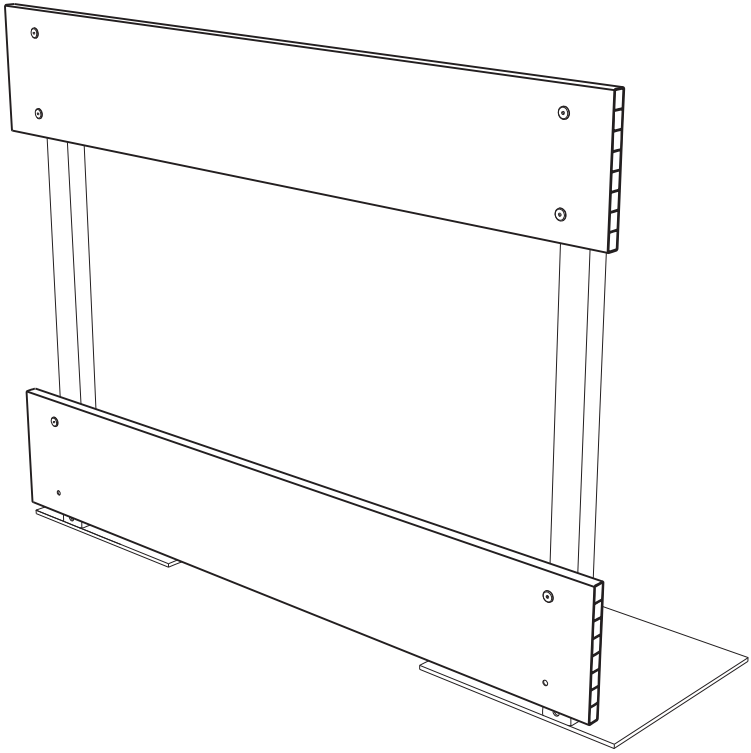
	STATE	PROJECT NO.	SECTION NO.	SHEET NO.
	ND	NH-2-013(072)232	100	5



Front View



End View



Perspective View

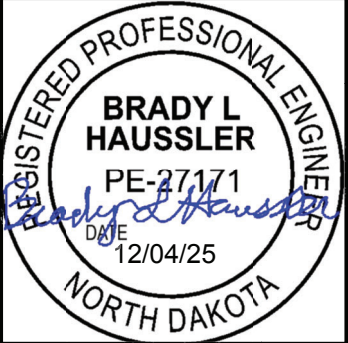
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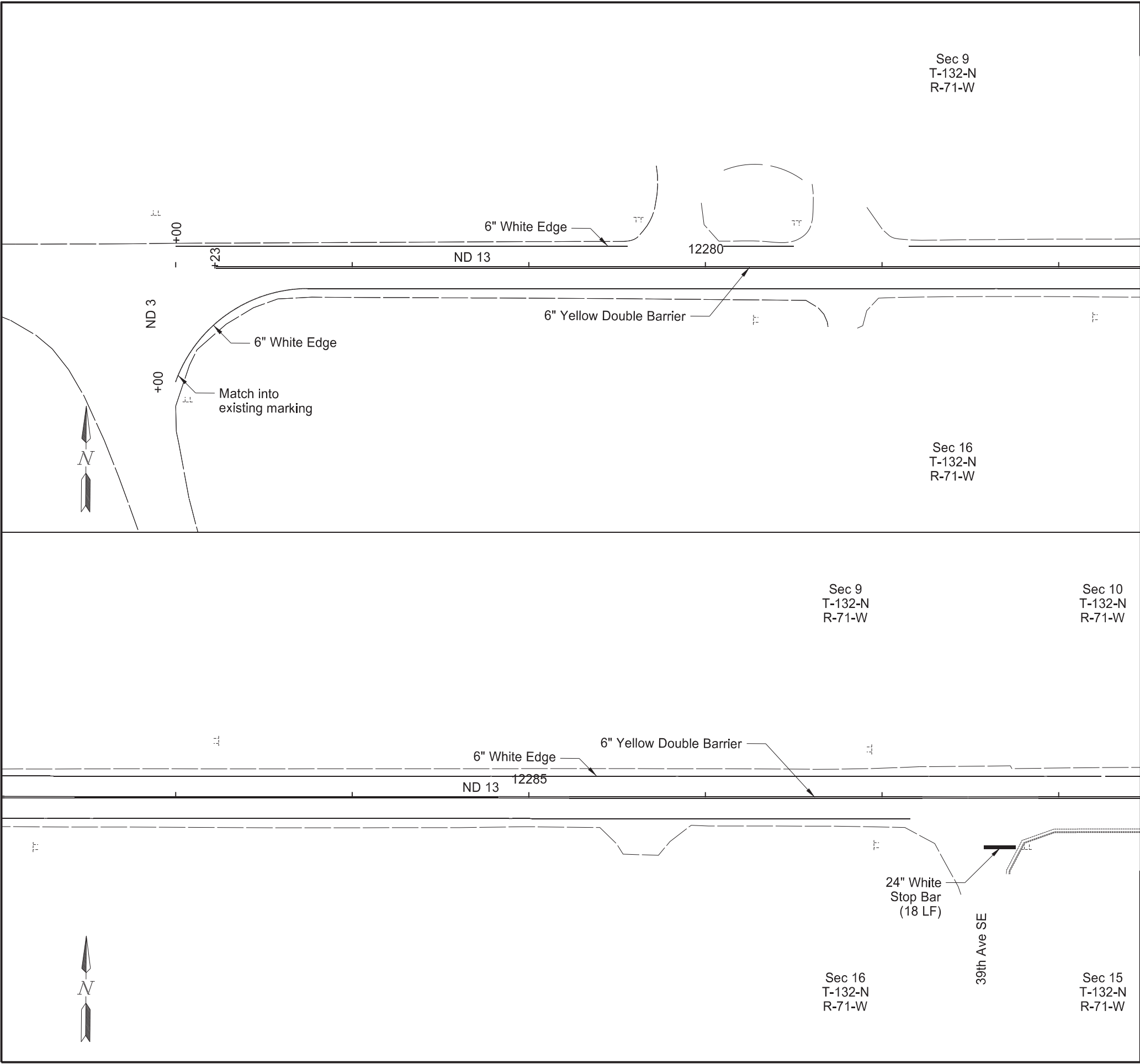
Sidewalk Barricades

1. Provide self standing sidewalk barricade with no supports extending into the pedestrians path.
2. Use orange or orange and white diagonal striped barricade panels contrasting with the walkway surface.
3. Provide ADA compliant and NCHRP 350 or Mash Test Level 3 (TL3) approved sidewalk barricades.
4. Include all costs to furnish, maintain and remove sidewalk barricades in the price bid for "Sidewalk Barricade".

Sidewalk Barricade

ND 13 - Wishek
Mill & Overlay, ADA Ramps, Sidewalk, & Lighting





	STATE	PROJECT NO.	SECTION NO.	SHEET NO.
	ND	NH-2-013(072)232	120	1

SPEC	CODE	BID ITEM	QTY	UNIT
762	1106	PVMT MK PAINTED 6IN LINE		
		White Edge Line	2,044	LF
		Yellow Double Barrier Line	2,204	LF
762	1124	PVMT MK PAINTED 24IN LINE		
		Stop Bar	18	LF

Pavement Markings

Sta 12276+50 to Sta 12288+25

ND 13 - Wishek

Mill & Overlay, ADA Ramps, Sidewalk, & Lighting

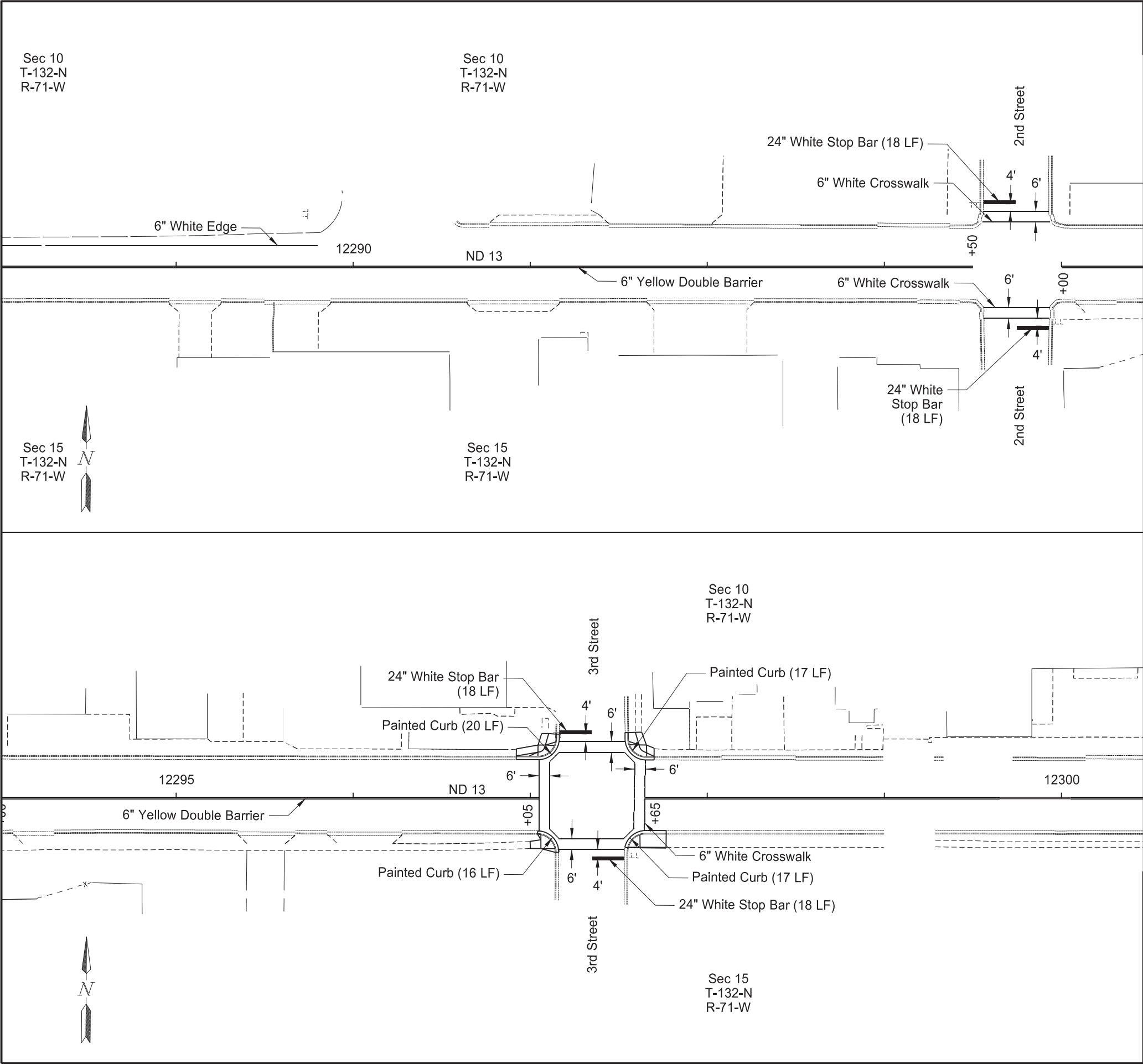
REGISTERED PROFESSIONAL ENGINEER

**BRADY L
HAUSSLER**

PE-27171

DATE 12/04/25

NORTH DAKOTA



	STATE	PROJECT NO.	SECTION NO.	SHEET NO.
	ND	NH-2-013(072)232	120	2

SPEC	CODE	BID ITEM	QTY	UNIT
762	1106	PVMT MK PAINTED 6IN LINE		
		White Edge Line	154	LF
		Yellow Double Barrier Line	2,180	LF
		Crosswalk Marking	483	LF
762	1124	PVMT MK PAINTED 24IN LINE		
		Stop Bar	72	LF
762	1140	PVMT MK PAINTED CURB TOP & FACE		
			100	LF

Pavement Markings

Sta 12288+25 to Sta 12300+25

ND 13 - Wishek

Mill & Overlay, ADA Ramps, Sidewalk, & Lighting

REGISTERED PROFESSIONAL ENGINEER

BRADY L
HAUSSLER

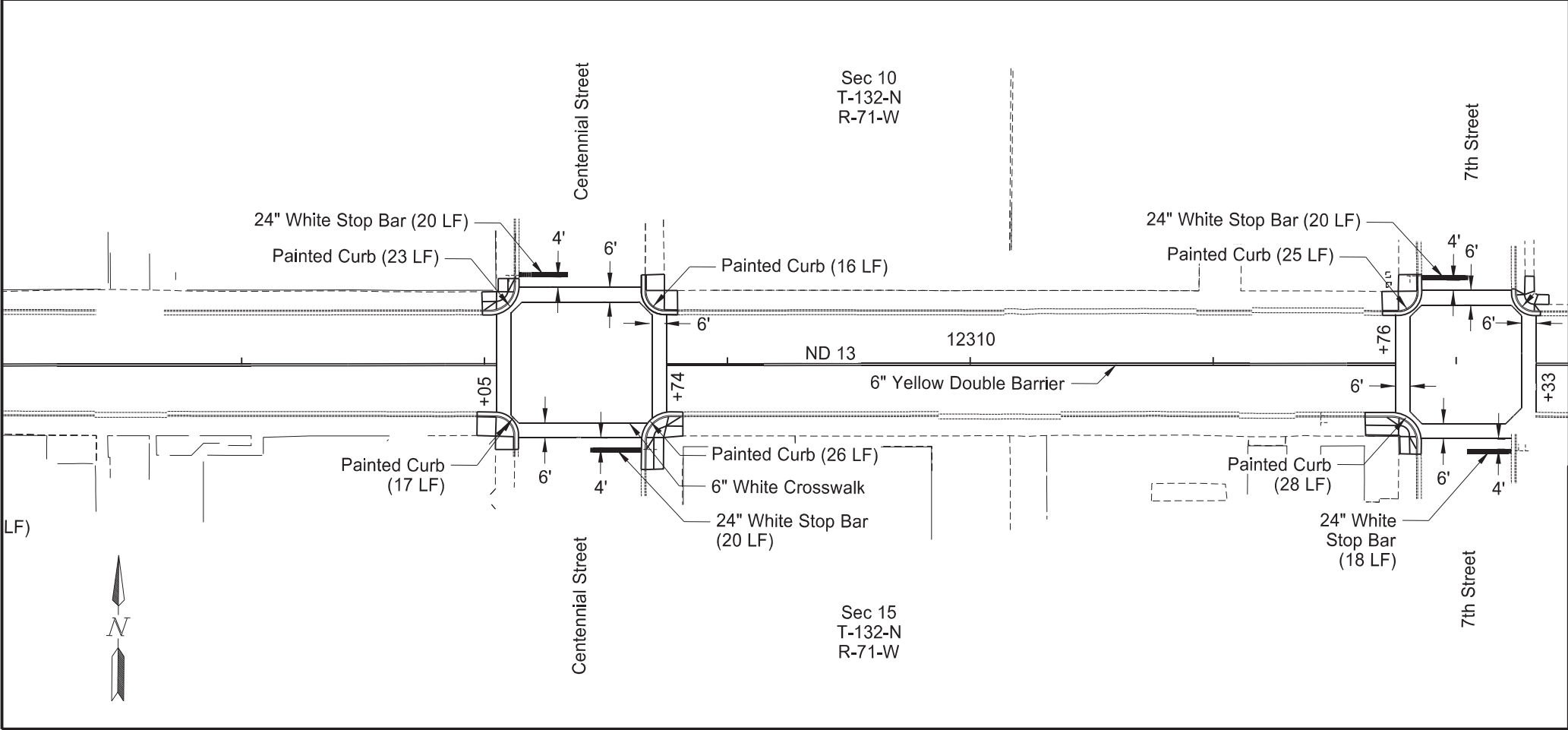
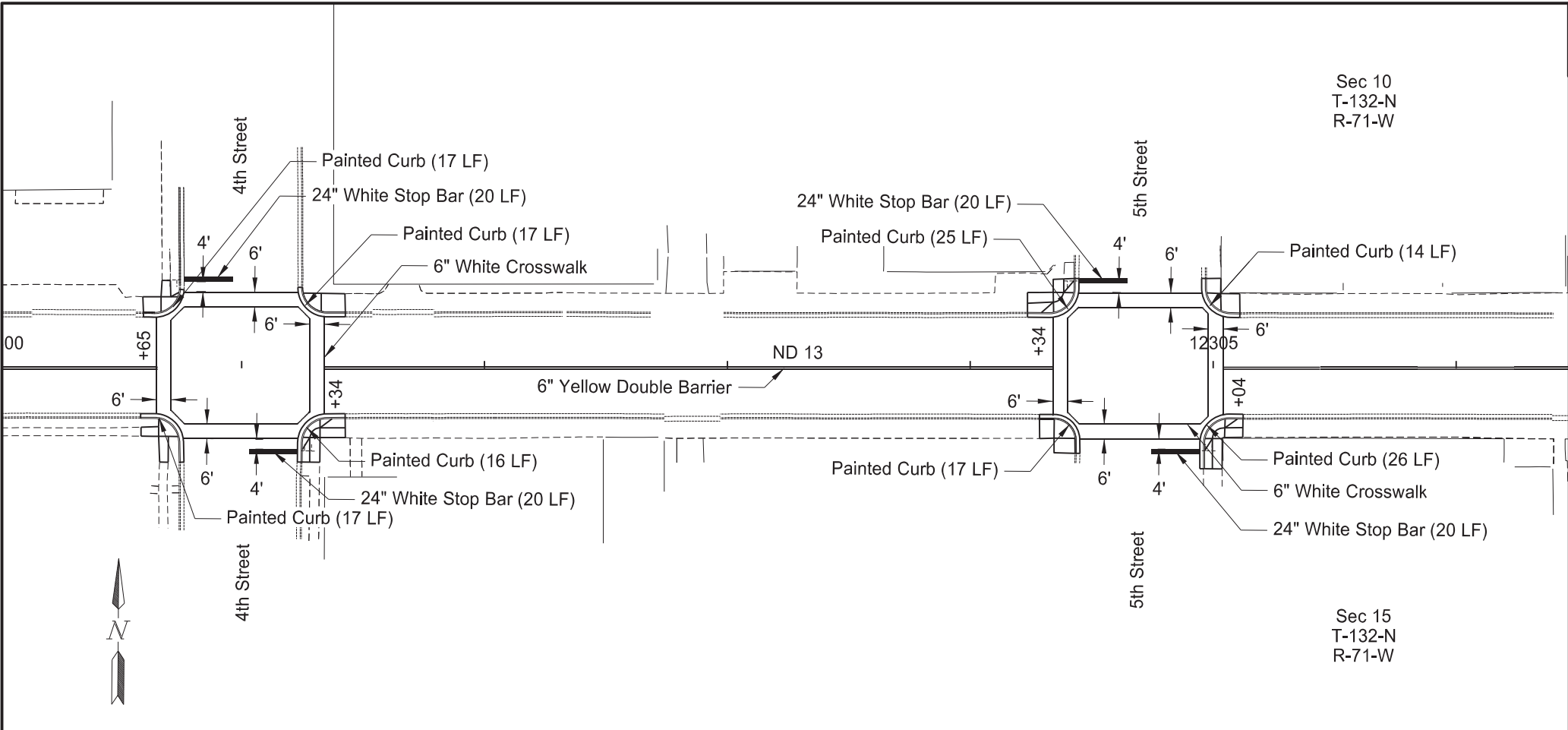
PE-27171

DATE

12/04/25

NORTH DAKOTA

Brady L. Haussler



	STATE	PROJECT NO.	SECTION NO.	SHEET NO.
	ND	NH-2-013(072)232	120	3

SPEC	CODE	BID ITEM	QTY	UNIT
762	1106	PVMT MK PAINTED 6IN LINE		
		Yellow Double Barrier Line	1,882	LF
		Crosswalk Marking	1,387	LF
762	1124	PVMT MK PAINTED 24IN LINE		
		Stop Bar	158	LF
762	1140	PVMT MK PAINTED CURB TOP & FACE		
			391	LF

Pavement Markings

Sta 12300+25 to Sta 12312+25

ND 13 - Wishek

Mill & Overlay, ADA Ramps, Sidewalk, & Lighting

REGISTERED PROFESSIONAL ENGINEER

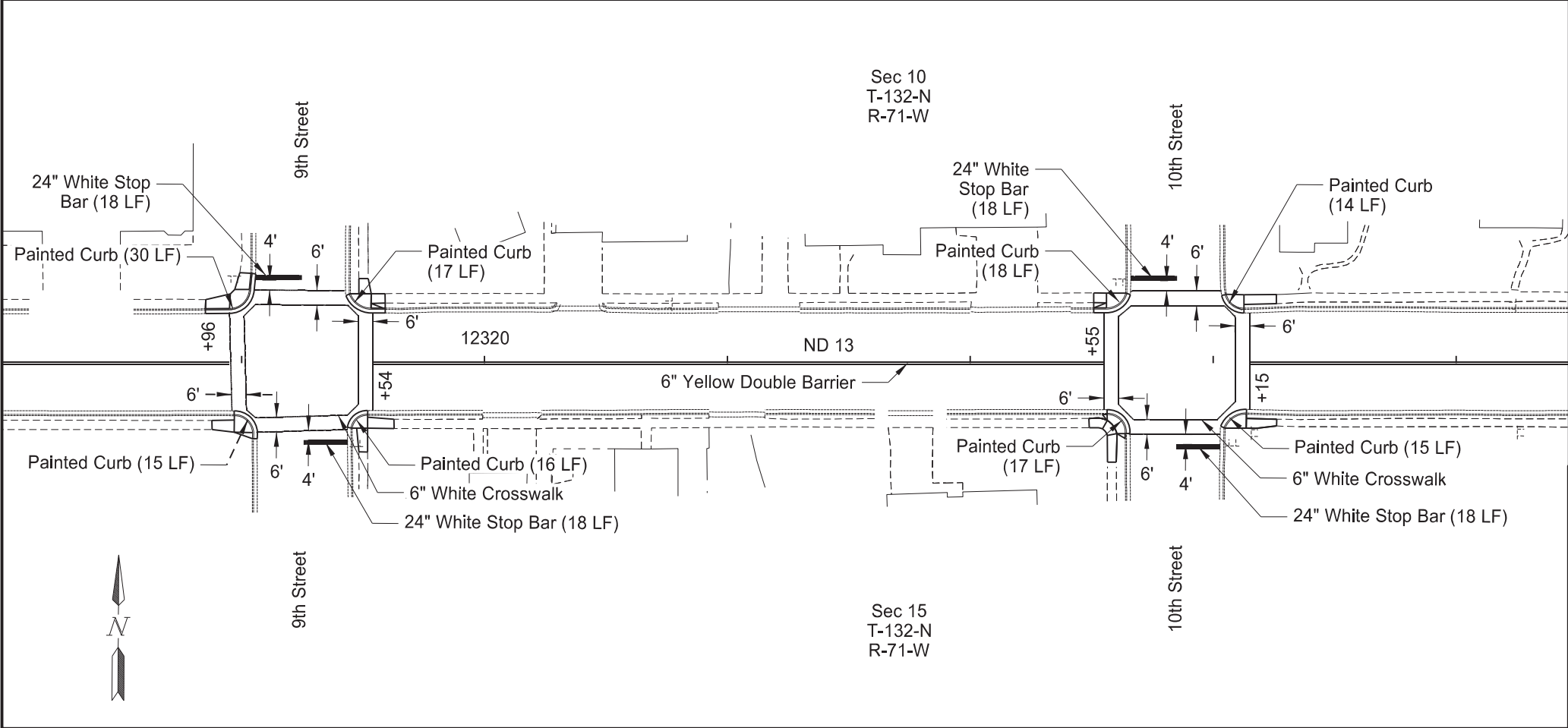
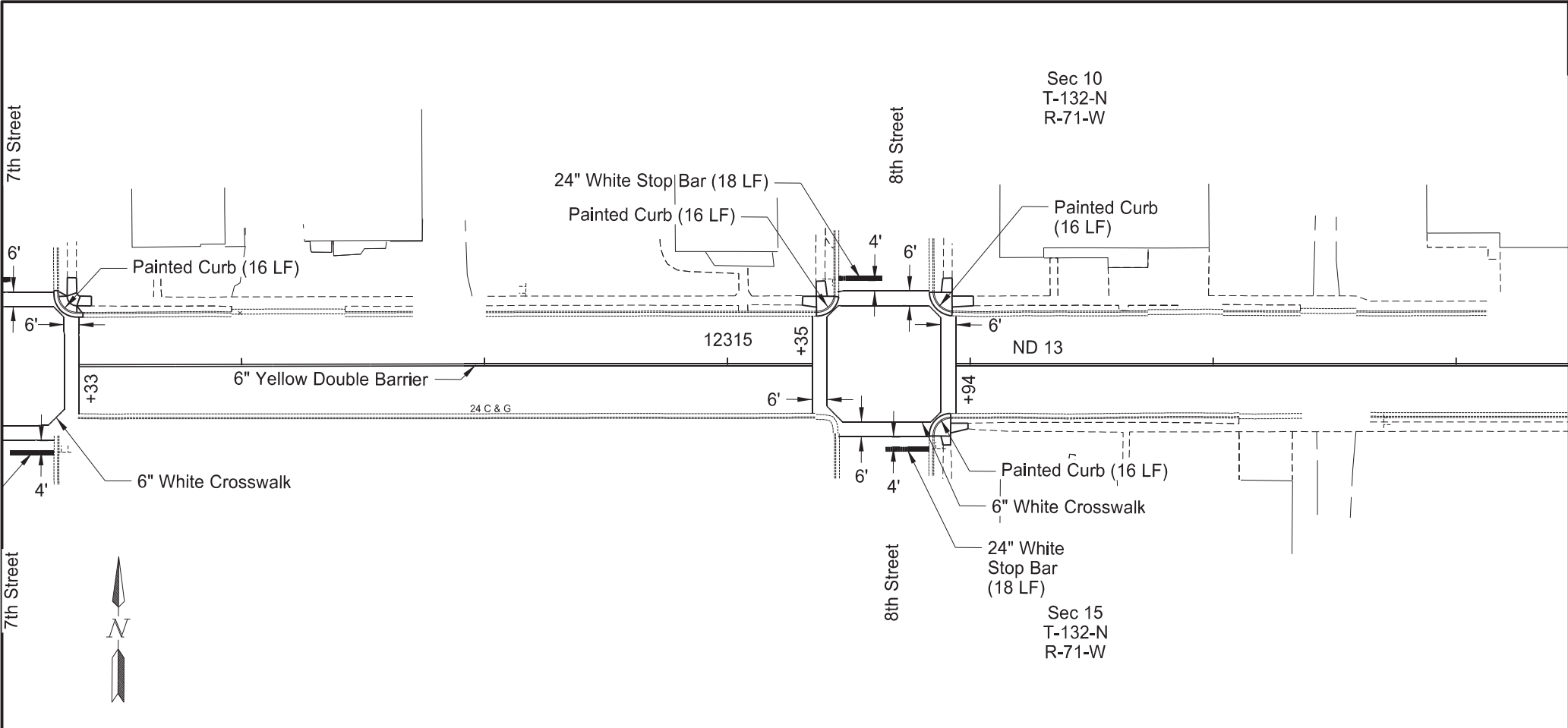
BRADY L HAUSSLER

PE-27171

DATE 12/04/25

NORTH DAKOTA

Brady L Haussler



	STATE	PROJECT NO.	SECTION NO.	SHEET NO.
	ND	NH-2-013(072)232	120	4

SPEC	CODE	BID ITEM	QTY	UNIT
762	1106	PVMT MK PAINTED 6IN LINE		
		Yellow Double Barrier Line	2,028	LF
		Crosswalk Marking	1,080	LF
762	1124	PVMT MK PAINTED 24IN LINE		
		Stop Bar	108	LF
762	1140	PVMT MK PAINTED CURB TOP & FACE		
			179	LF

Pavement Markings

Sta 12312+25 to Sta 12324+25

ND 13 - Wishek

Mill & Overlay, ADA Ramps, Sidewalk, & Lighting

REGISTERED PROFESSIONAL ENGINEER

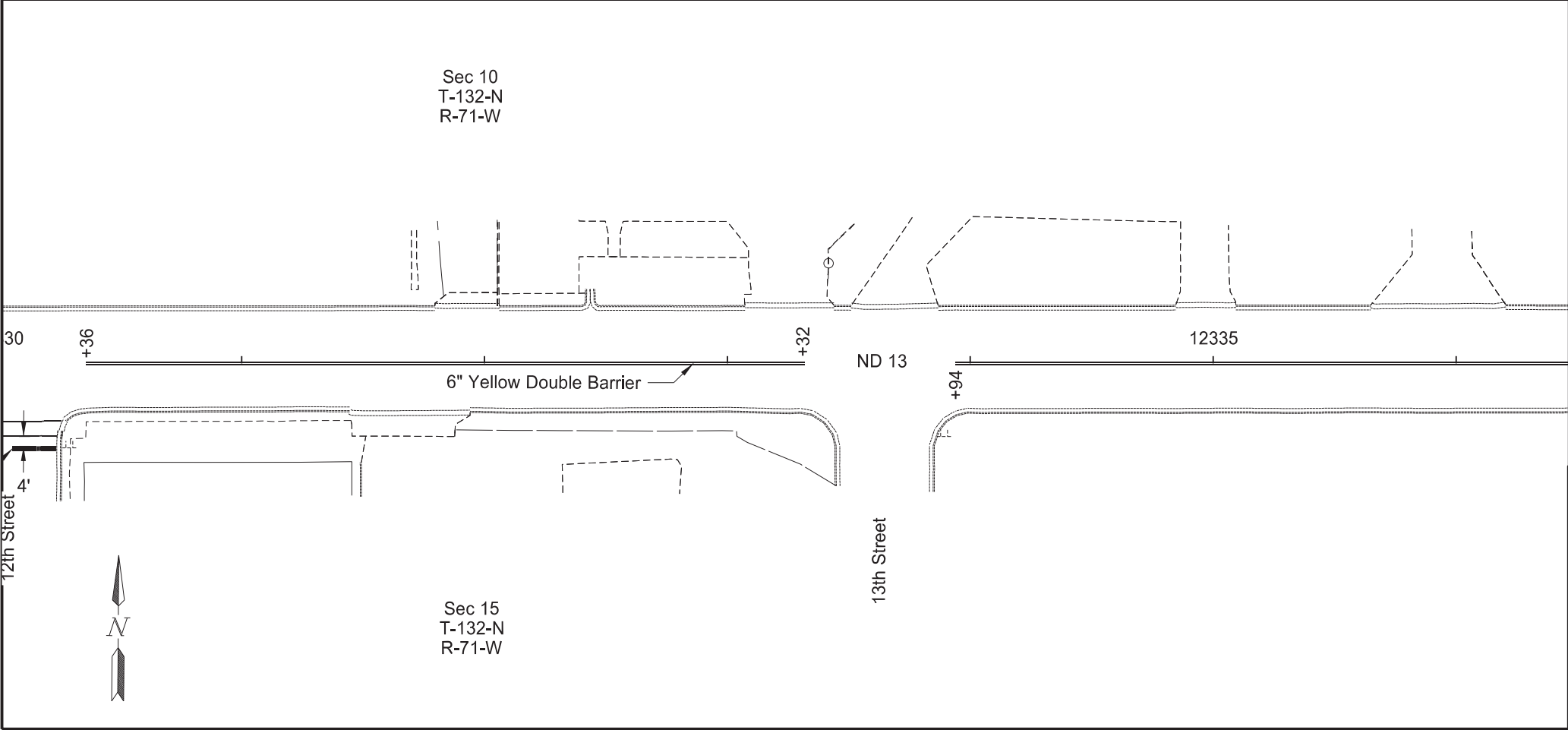
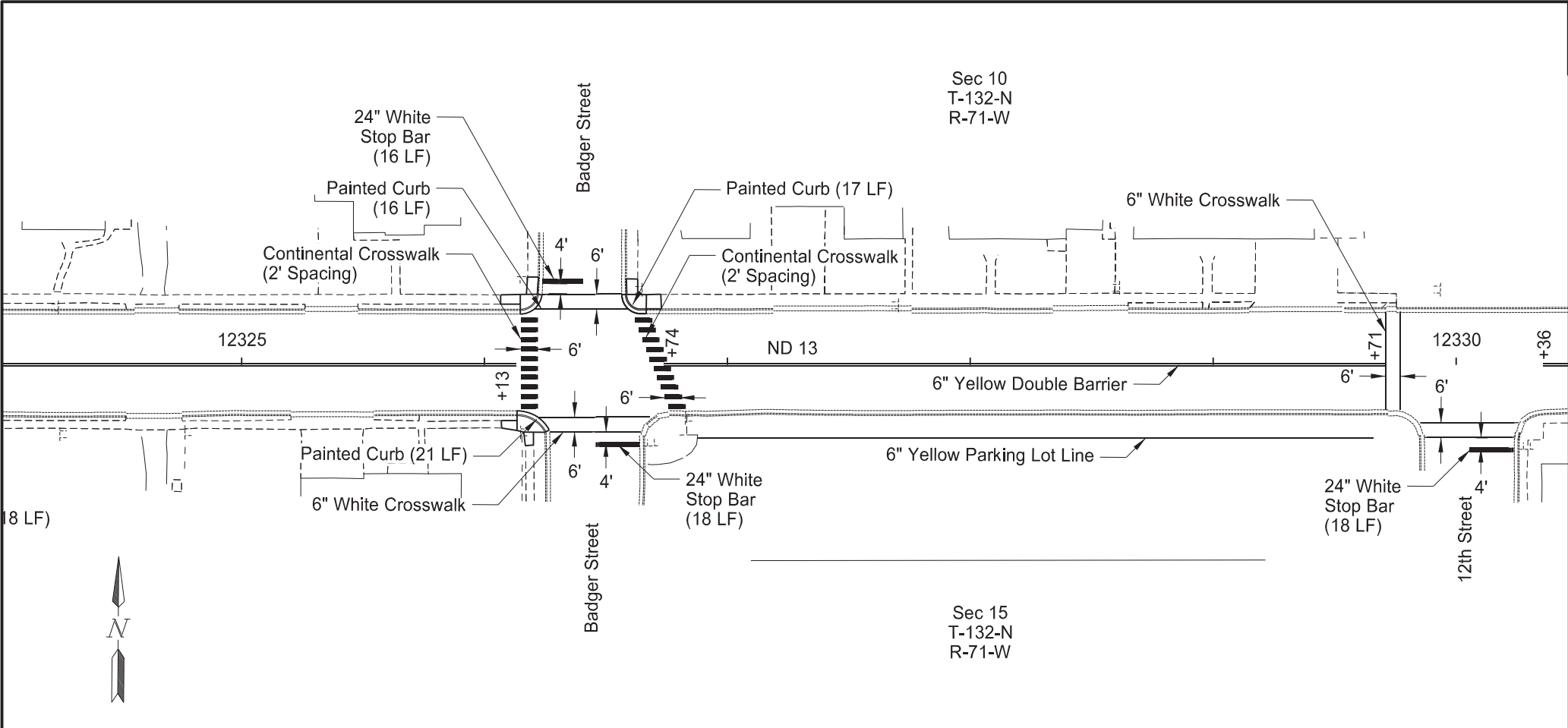
BRADY L HAUSSLER

PE-27171

DATE

12/04/25

NORTH DAKOTA



	STATE	PROJECT NO.	SECTION NO.	SHEET NO.
	ND	NH-2-013(072)232	120	5

SPEC	CODE	BID ITEM	QTY	UNIT
762	1106	PVMT MK PAINTED 6IN LINE		
		Yellow Double Barrier Line	2,024	LF
		Crosswalk Marking	312	LF
		Yellow Parking Lot Line	280	LF
762	1124	PVMT MK PAINTED 24IN LINE		
		Stop Bar	52	LF
		Crosswalk Marking	120	LF
762	1140	PVMT MK PAINTED CURB TOP & FACE		
			51	LF

Pavement Markings

Sta 12324+25 to Sta 12336+25

ND 13 - Wishek

Mill & Overlay, ADA Ramps, Sidewalk, & Lighting

REGISTERED PROFESSIONAL ENGINEER

BRADY L
HAUSSLER

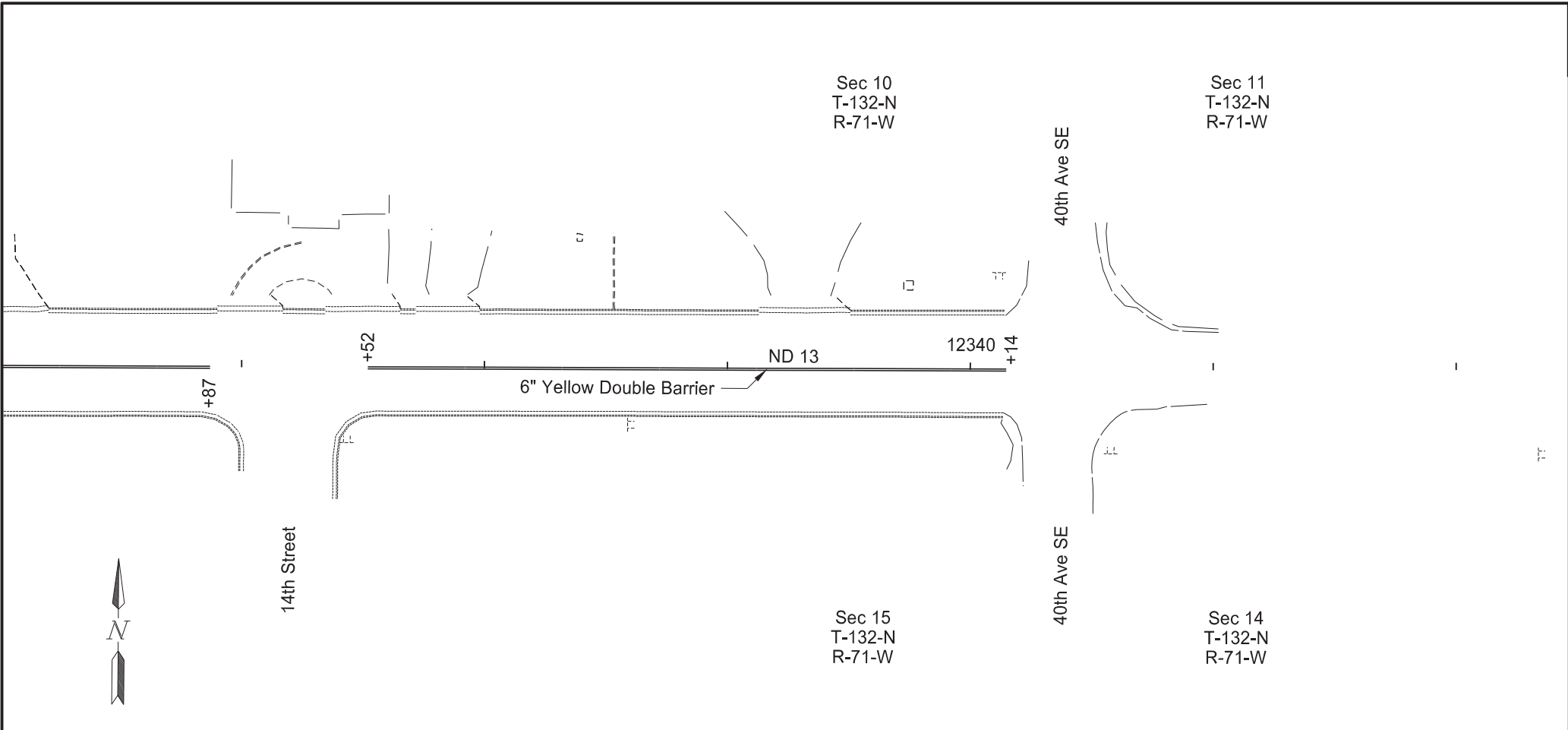
PE-27171

DATE

12/04/25

NORTH DAKOTA

Brady L Haussler



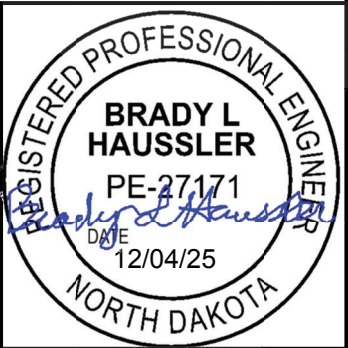
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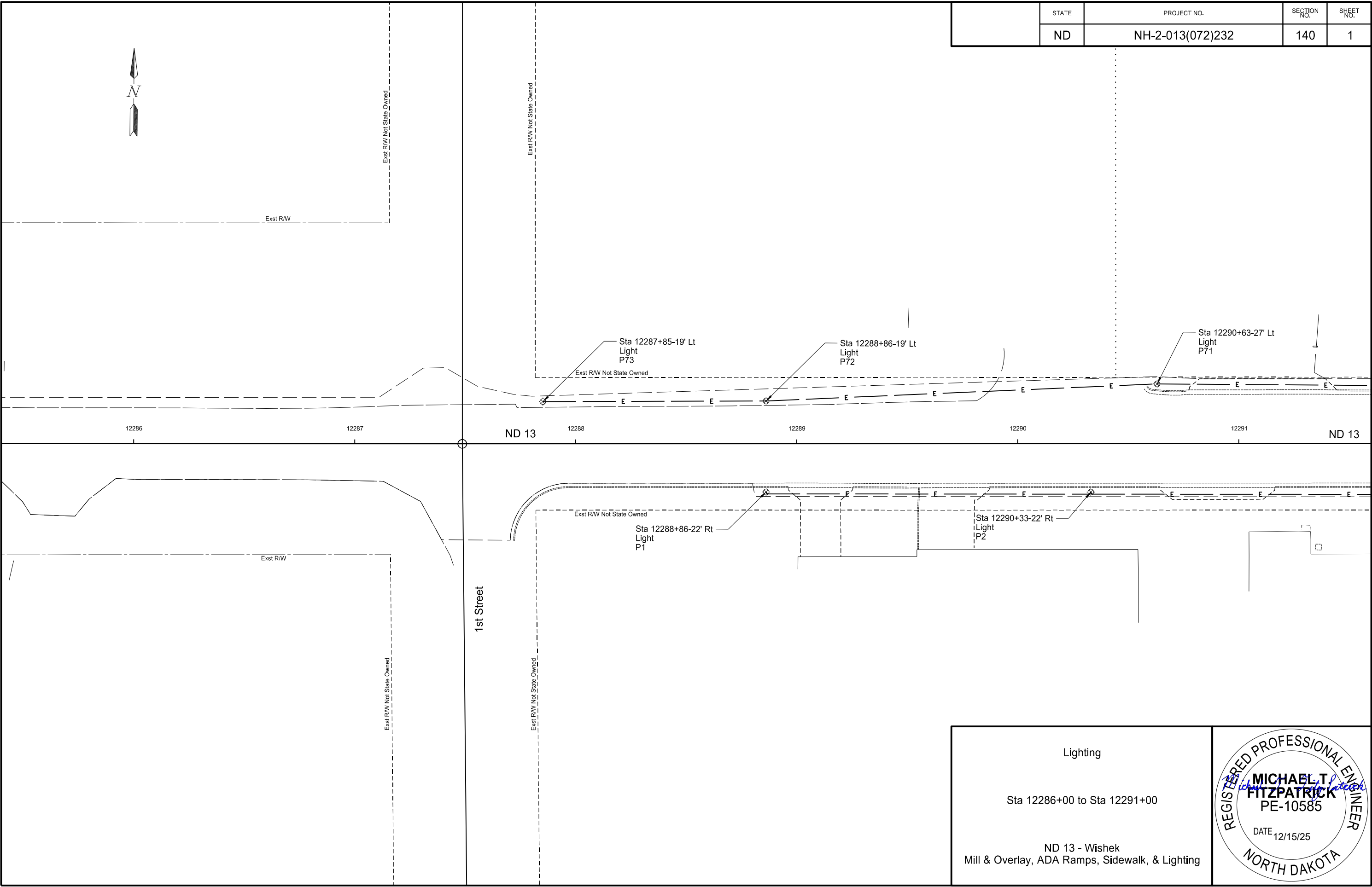
SPEC	CODE	BID ITEM	QTY	UNIT
762	1106	PVMT MK PAINTED 6IN LINE		
		Yellow Double Barrier Line	650	LF

Pavement Markings

Sta 12336+25 to Sta 12342+00

ND 13 - Wishek
Mill & Overlay, ADA Ramps, Sidewalk, & Lighting





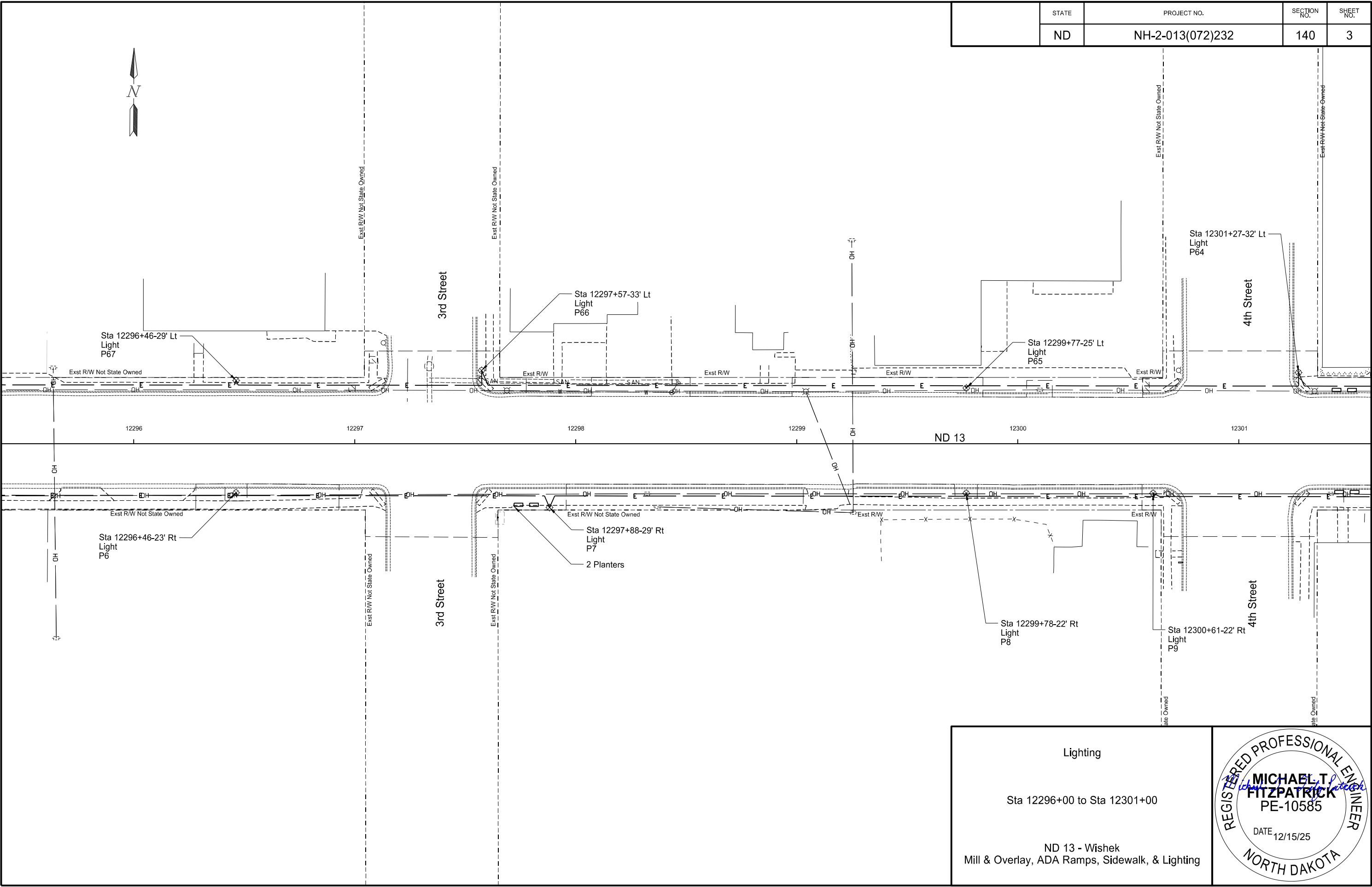
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	ND	NH-2-013(072)232	140	1

Lighting

Sta 12286+00 to Sta 12291+00

ND 13 - Wishek
Mill & Overlay, ADA Ramps, Sidewalk, & Lighting





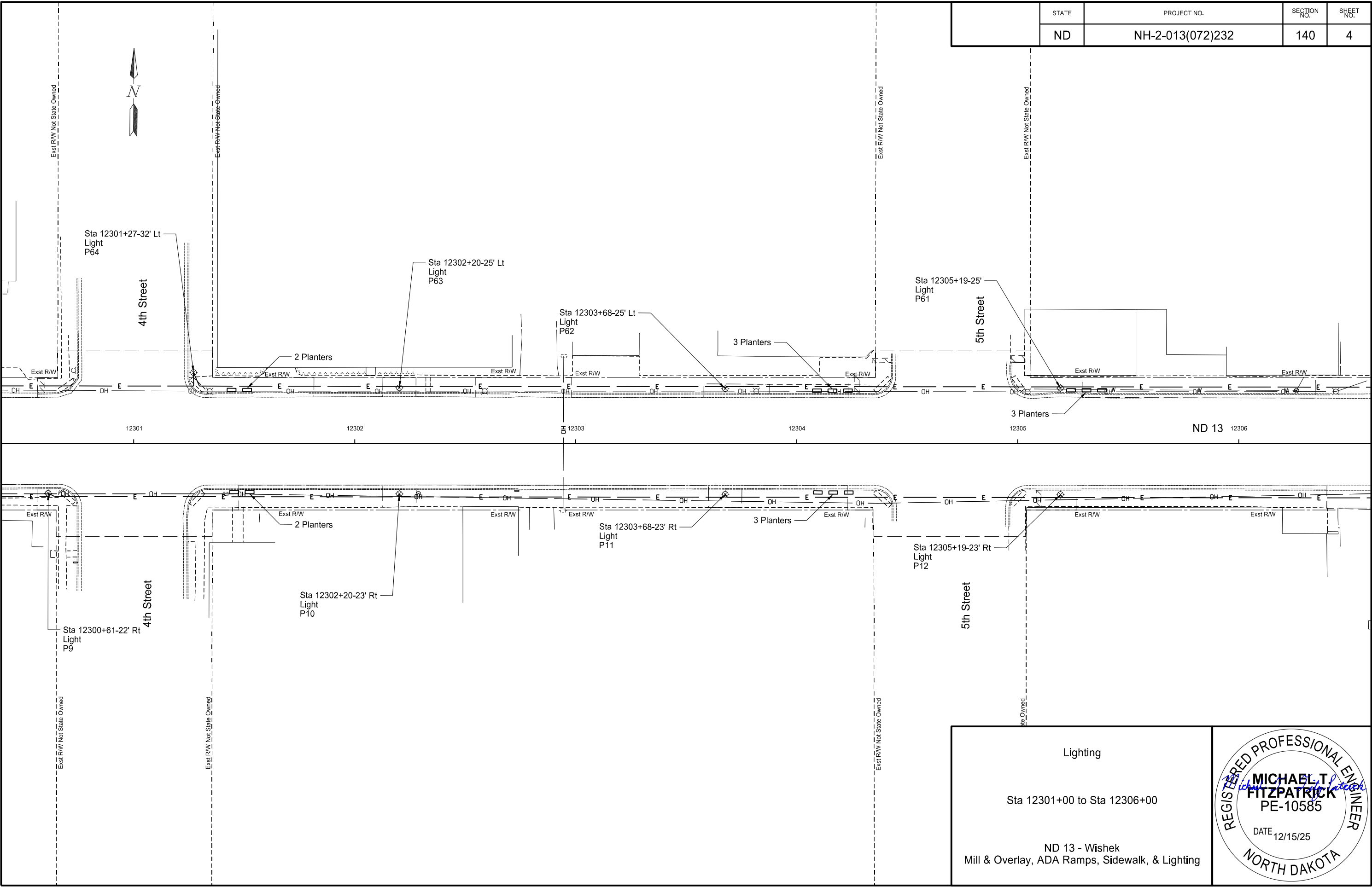
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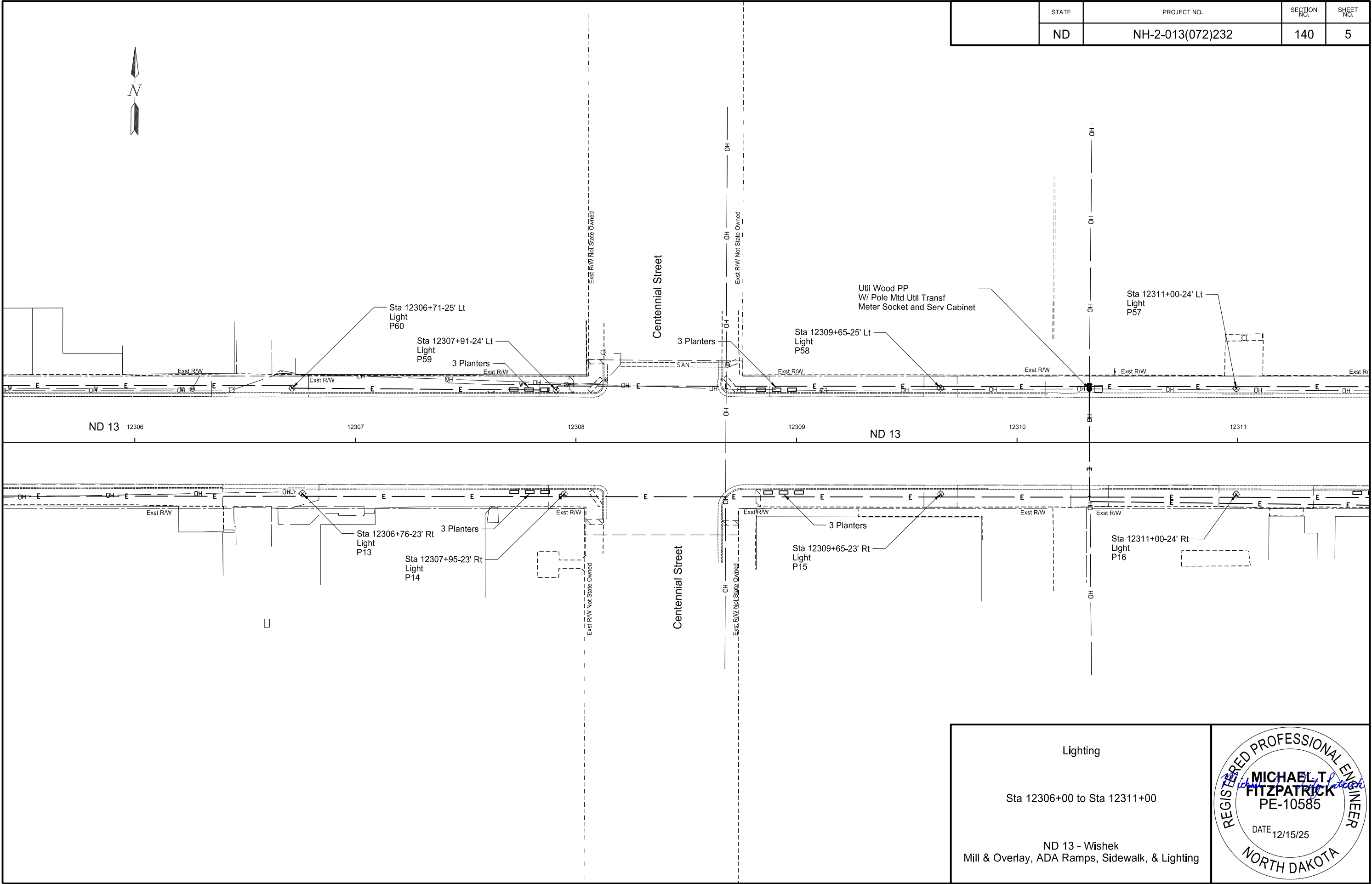
Lighting

Sta 12296+00 to Sta 12301+00

ND 13 - Wishek
Mill & Overlay, ADA Ramps, Sidewalk, & Lighting







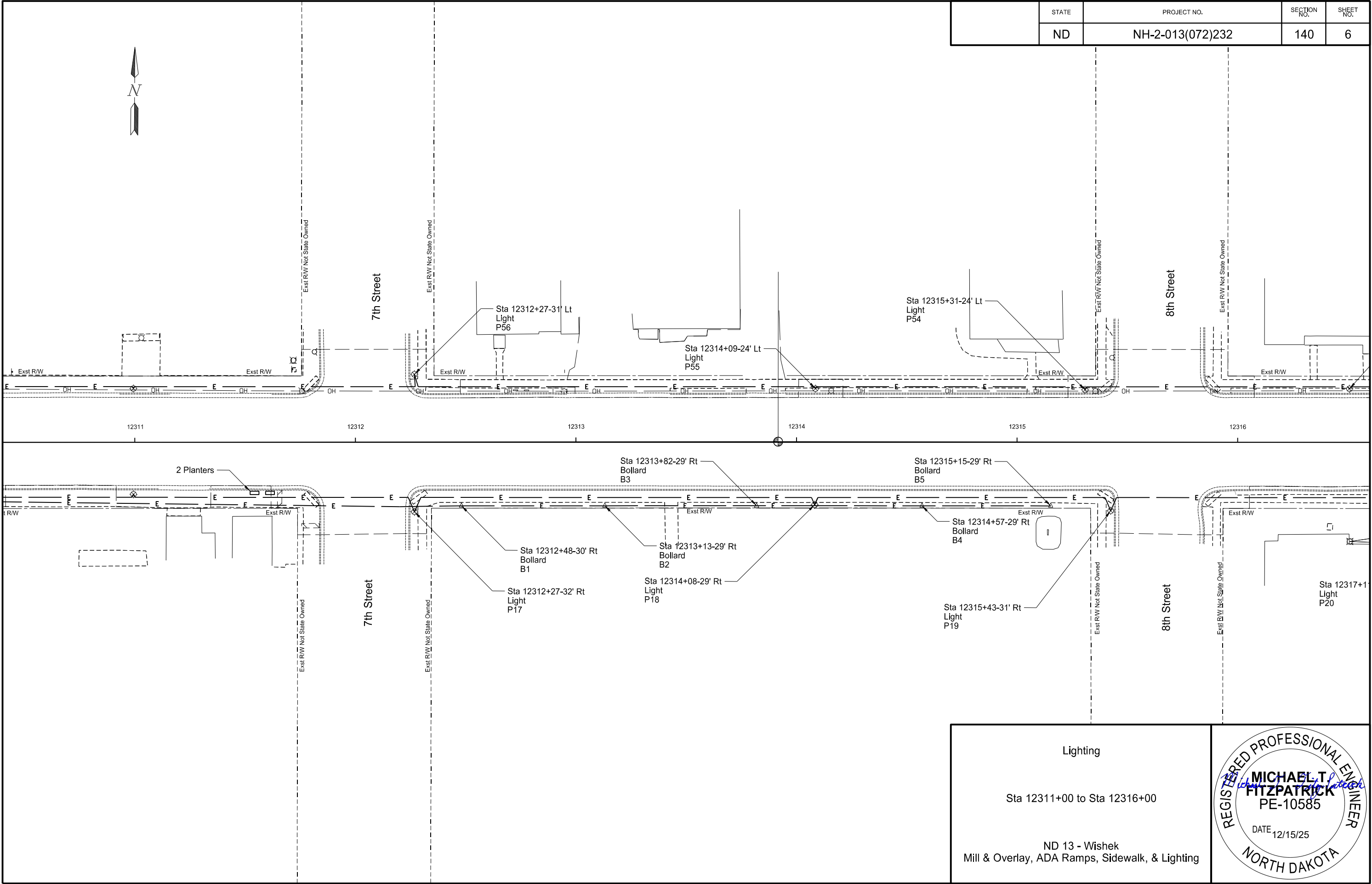
STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	NH-2-013(072)232	140	5

Lighting

Sta 12306+00 to Sta 12311+00

ND 13 - Wishek
Mill & Overlay, ADA Ramps, Sidewalk, & Lighting





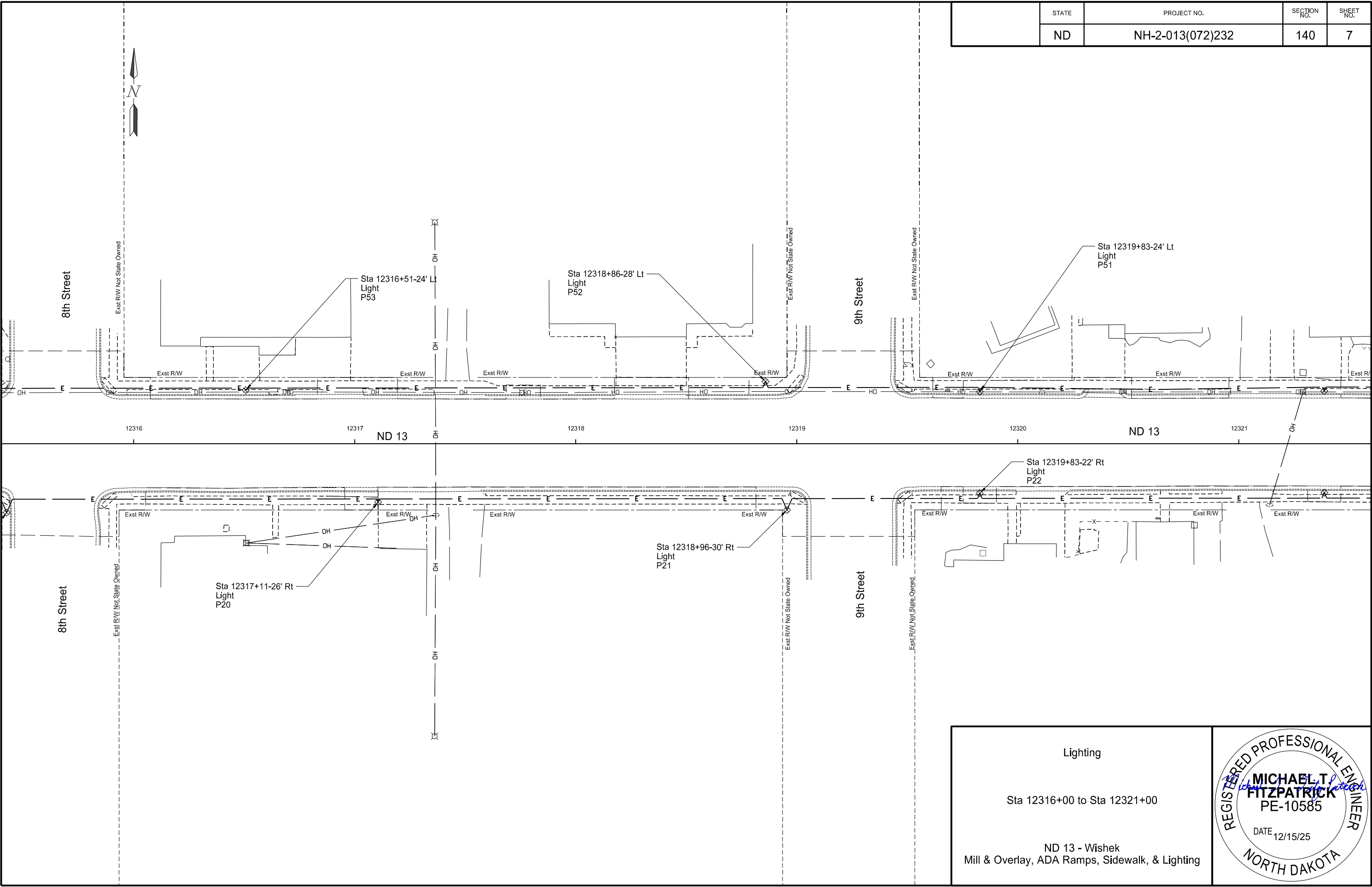
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Lighting

Sta 12311+00 to Sta 12316+00

ND 13 - Wishek
Mill & Overlay, ADA Ramps, Sidewalk, & Lighting





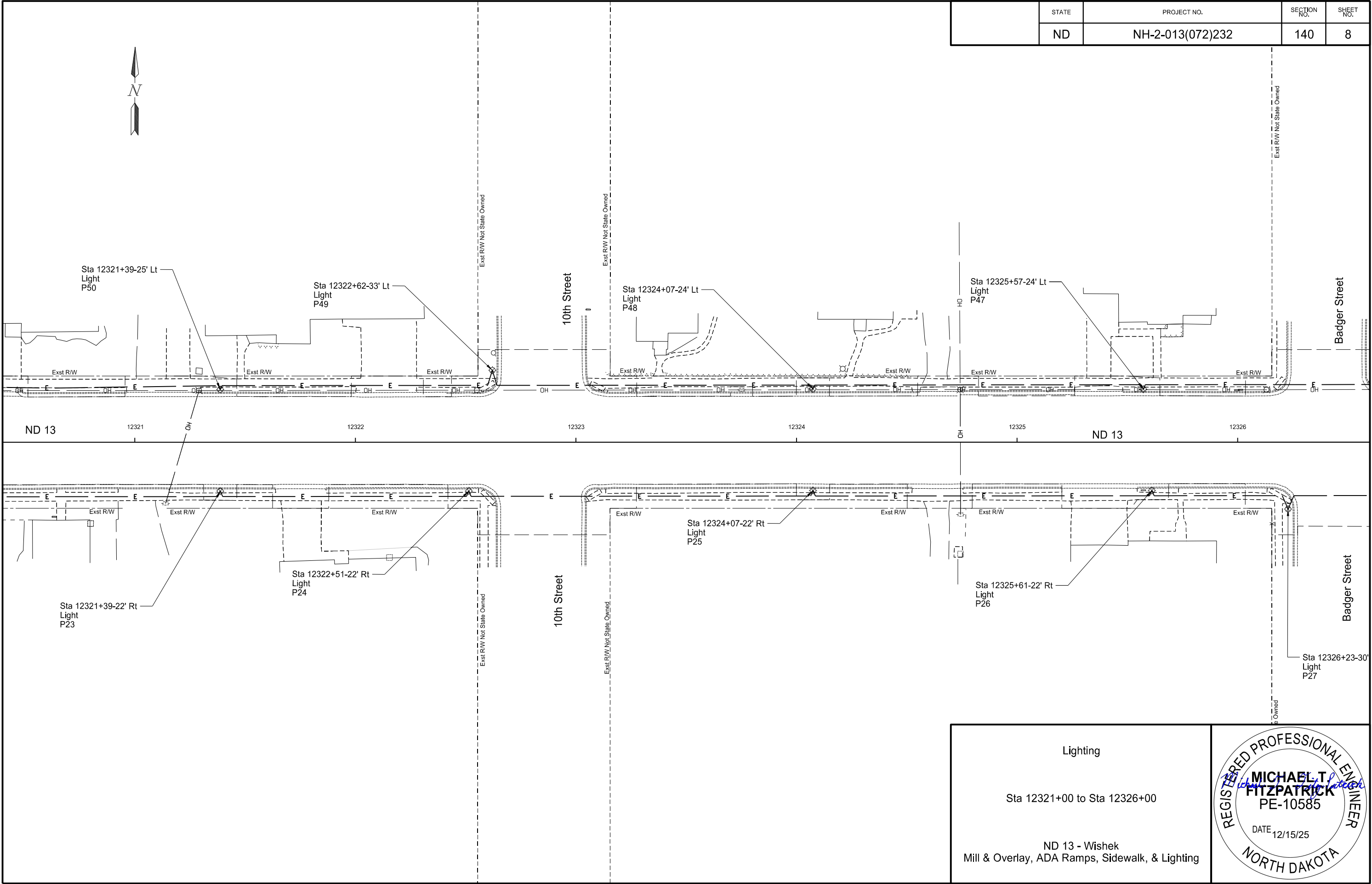
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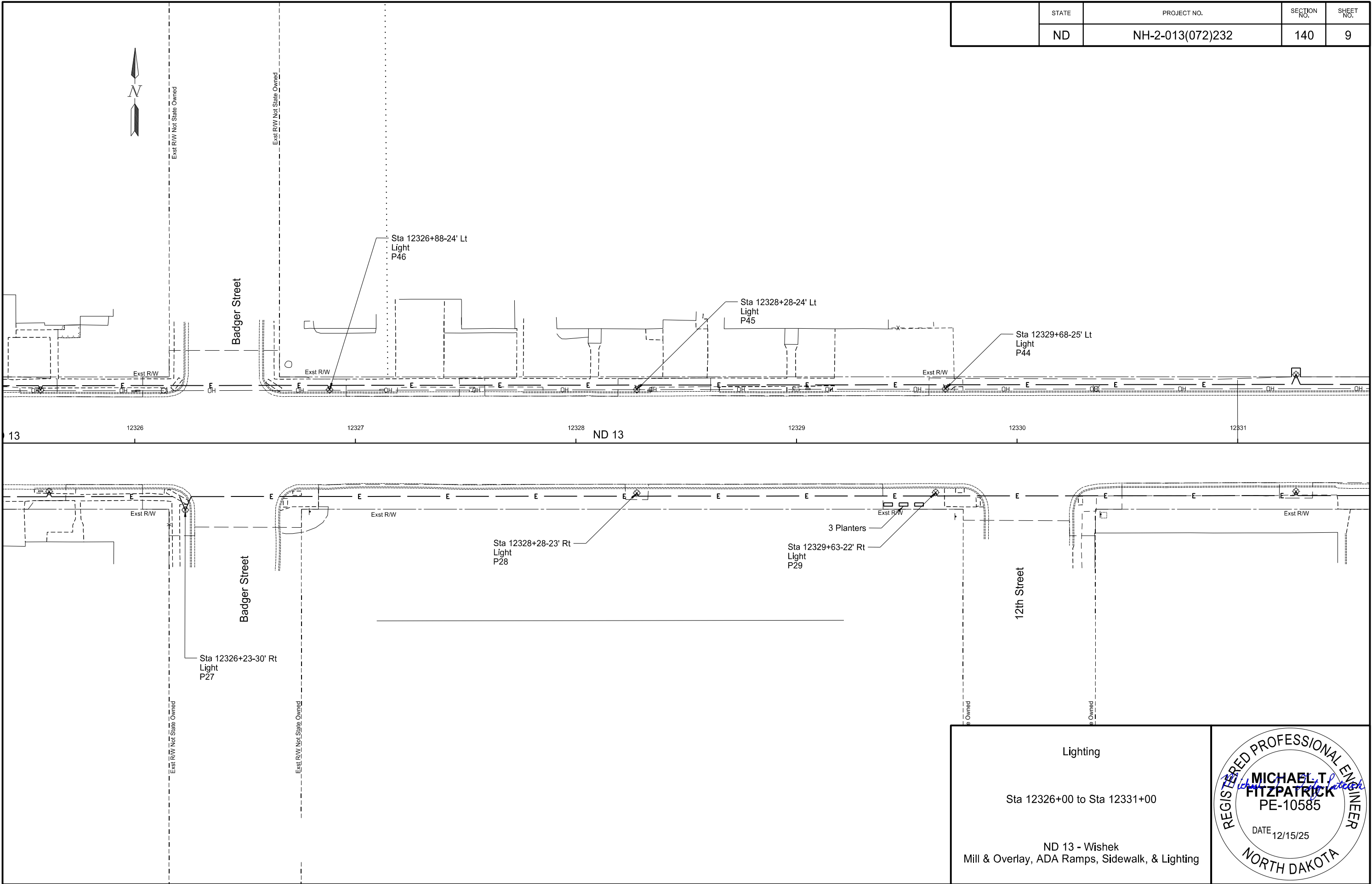
Lighting

Sta 12316+00 to Sta 12321+00

ND 13 - Wishek
Mill & Overlay, ADA Ramps, Sidewalk, & Lighting





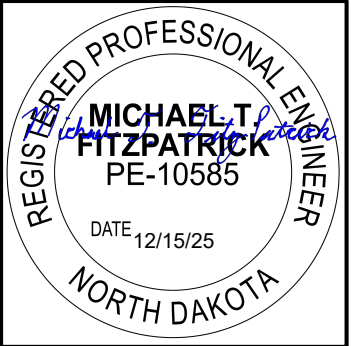


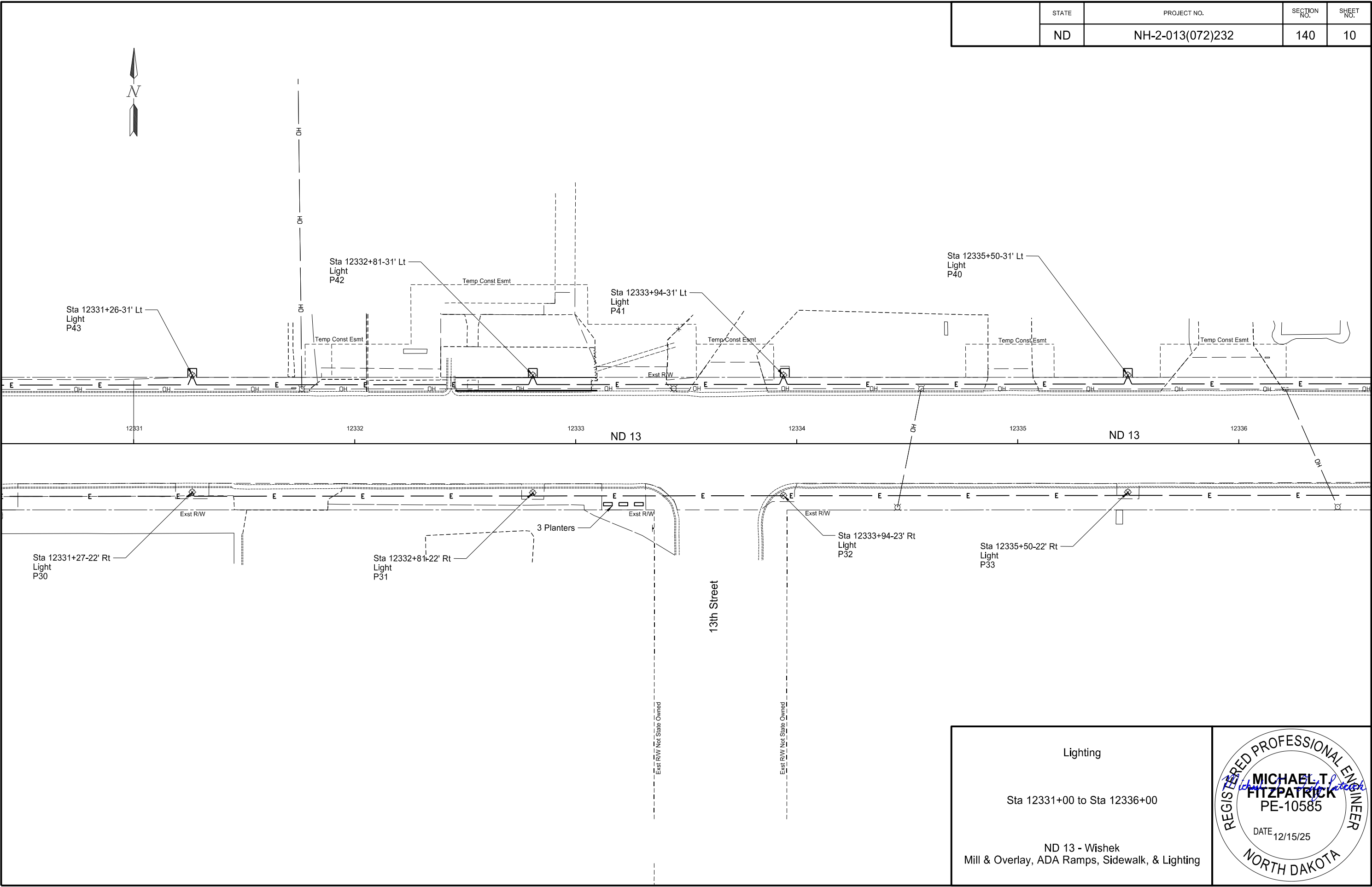
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	ND	NH-2-013(072)232	140	9

Lighting

Sta 12326+00 to Sta 12331+00

ND 13 - Wishek
Mill & Overlay, ADA Ramps, Sidewalk, & Lighting





	STATE	PROJECT NO.	SECTION NO.	SHEET NO.
	ND	NH-2-013(072)232	140	10

Lighting

Sta 12331+00 to Sta 12336+00

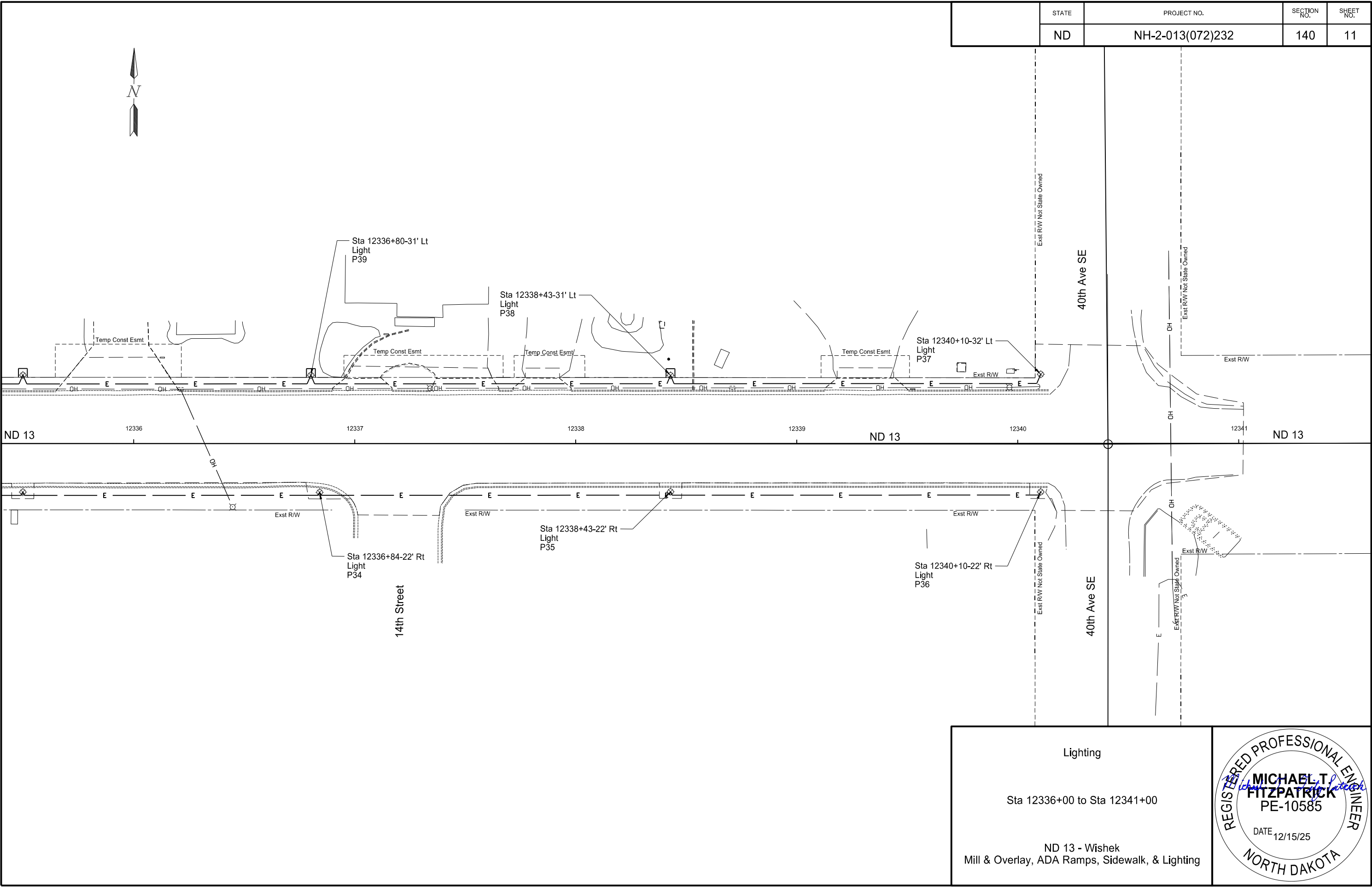
ND 13 - Wishek
Mill & Overlay, ADA Ramps, Sidewalk, & Lighting

REGISTERED PROFESSIONAL ENGINEER

MICHAEL T. FITZPATRICK
PE-10585

DATE 12/15/25

NORTH DAKOTA



	STATE	PROJECT NO.	SECTION NO.	SHEET NO.
	ND	NH-2-013(072)232	140	11

Lighting

Sta 12336+00 to Sta 12341+00

ND 13 - Wishek
Mill & Overlay, ADA Ramps, Sidewalk, & Lighting

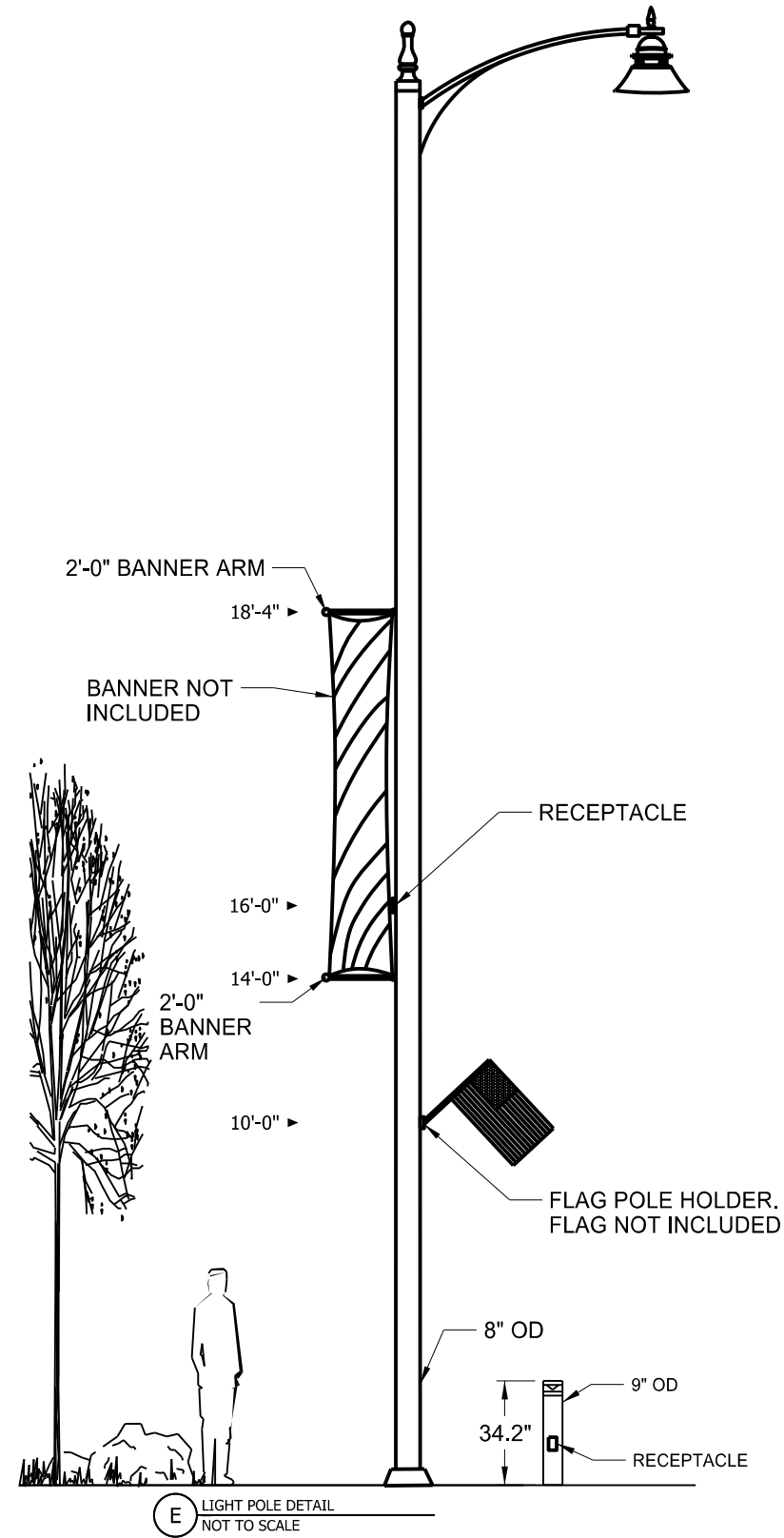
REGISTERED PROFESSIONAL ENGINEER

MICHAEL T. FITZPATRICK
PE-10585

DATE 12/15/25

NORTH DAKOTA

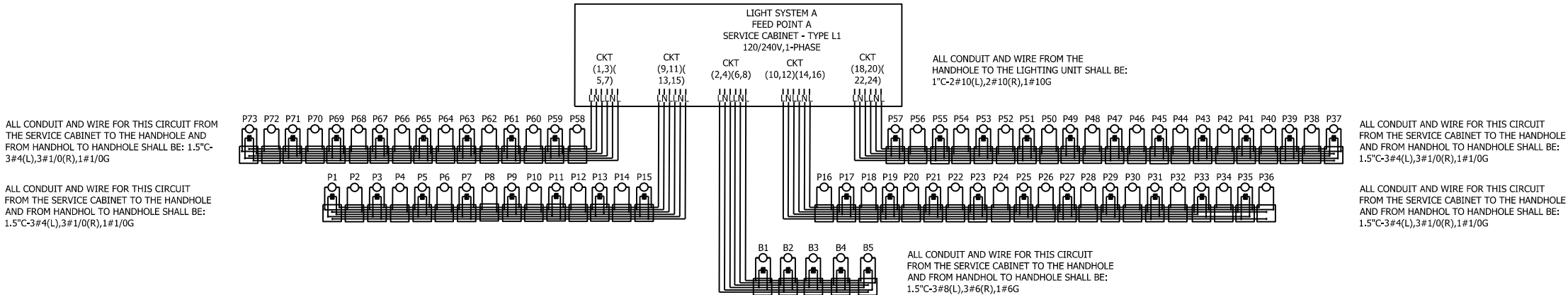
	STATE	PROJECT NO.	SECTION NO.	SHEET NO.
	ND	NH-2-013(072)232	140	12



Lighting Detail

ND 13 - Wishek
Mill & Overlay, ADA Ramps, Sidewalk, & Lighting





LIGHT FIXTURE SCHEDULE														
FIXTURE TAG	DESCRIPTION	MANUFACTURER	BASIS OF DESIGN	HOUSING	DISTRIBUTION	LENS	OPTICS	BALLAST/ DRIVER	VOLTAGE	WATTS	LAMP TYPE	MOUNTING	LISTING	FINISH
B	3" BOLLARD	LIGMAN LIGHTING	ULW-10874	GLOW WINDOW ROUND		ACRYLIC LENS		LED DRIVER, SURGE PROTECTION	120-277 VOLT	27 WATTS	475 LUMENS; 4,000K LED CRI > 80			FINISH SELECTED DURING SHOP DRAWINGS FROM STANDARD OPTIONS
		OR EQUAL	OR EQUAL											
P	ROADWAY LIGHT	GALLERY	GL1970 LARGE	CAST ALUMINUM	T3	CLEAR ACRYLIC FLAT LENS	TYPE 3	LED DRIVER, SURGE PROTECTION	120-277 VOLT	62.1 WATTS	6,468 LUMENS; 4,000K ?CRI	POLE MOUNTED	cULus LISTED	FINISH SELECTED DURING SHOP DRAWINGS FROM STANDARD OPTIONS
		OR EQUAL	OR EQUAL											

Lighting Quantities		
Item	Qty	Unit
LIGHTING UNIT BOLLARD, TYPE B1	5	EA
LIGHTING UNIT (LIGHT POLE AND LUMINAIRE), TYPE P1	73	EA
CONCRETE BASE	78	EA
UNDERGROUND WIRE, #10 AWG WIRE	7800	LF
UNDERGROUND WIRE, #8 AWG WIRE	2100	LF
UNDERGROUND WIRE, #6 AWG WIRE	2800	LF
UNDERGROUND WIRE, #4 AWG WIRE	36000	LF
UNDERGROUND WIRE, #2 AWG WIRE	60	LF
UNDERGROUND WIRE, 1/0 AWG WIRE	48000	LF
1" NON-METALLIC CONDUIT	1600	LF
1.5" NON-METALLIC CONDUIT	13000	LF
2" NON-METALLIC CONDUIT	20	LF
SERVICE CABINET	1	EA
EQUIPMENT PAD	1	EA
HANDHOLE	42	EA

Note: These items will not be paid separately but will be included in the price bid for the pay item "Lighting System"

Light Foundations														
Light Pole	Station	Offset	Light Pole	Station	Offset	Light Pole	Station	Offset	Light Pole	Station	Offset	Light Pole	Station	Offset
P1	12288+86	22' R	P21	12318+96	30' R	P41	12333+94	31' L	P61	12305+19	25' L			
P2	12290+33	22' R	P22	12319+83	22' R	P42	12332+81	31' L	P62	12303+68	25' L			
P3	12291+62	22' R	P23	12321+39	22' R	P43	12331+26	31' L	P63	12302+20	25' L			
P4	12293+48	31' R	P24	12322+51	22' R	P44	12329+68	25' L	P64	12301+27	32' L			
P5	12294+86	22' R	P25	12324+07	22' R	P45	12328+28	24' L	P65	12299+77	25' L			
P6	12296+46	23' R	P26	12325+61	22' R	P46	12326+88	24' L	P66	12297+57	33' L			
P7	12297+88	29' R	P27	12326+23	30' R	P47	12325+57	24' L	P67	12296+46	29' L			
P8	12299+78	22' R	P28	12328+28	23' R	P48	12324+07	24' L	P68	12294+86	27' L			
P9	12300+61	22' R	P29	12329+63	22' R	P49	12322+62	33' L	P69	12293+46	32' L			
P10	12302+20	23' R	P30	12331+27	22' R	P50	12321+39	25' L	P70	12291+63	26' L			
P11	12303+68	23' R	P31	12332+81	22' R	P51	12319+83	24' L	P71	12290+63	27' L			
P12	12305+19	23' R	P32	12333+94	23' R	P52	12318+86	28' L	P72	12288+86	19' L			
P13	12306+76	23' R	P33	12335+50	22' R	P53	12316+51	24' L	P73	12287+85	19' L			
P14	12307+95	23' R	P34	12336+84	22' R	P54	12315+31	24' L						
P15	12309+65	23' R	P35	12338+43	22' R	P55	12314+09	24' L						
P16	12311+00	24' R	P36	12340+10	22' R	P56	12312+27	31' L						
P17	12312+27	32' R	P37	12340+10	32' R	P57	12311+00	24' L						
P18	12314+08	29' R	P38	12338+43	31' L	P58	12309+65	25' L						
P19	12315+43	31' R	P39	12336+80	31' L	P59	12307+91	24' L						
P20	12317+11	26' R	P40	12335+50	31' L	P60	12306+71	25' L						

Lighting Detail

ND 13 - Wishek
Mill & Overlay, ADA Ramps, Sidewalk, & Lighting

REGISTERED PROFESSIONAL ENGINEER

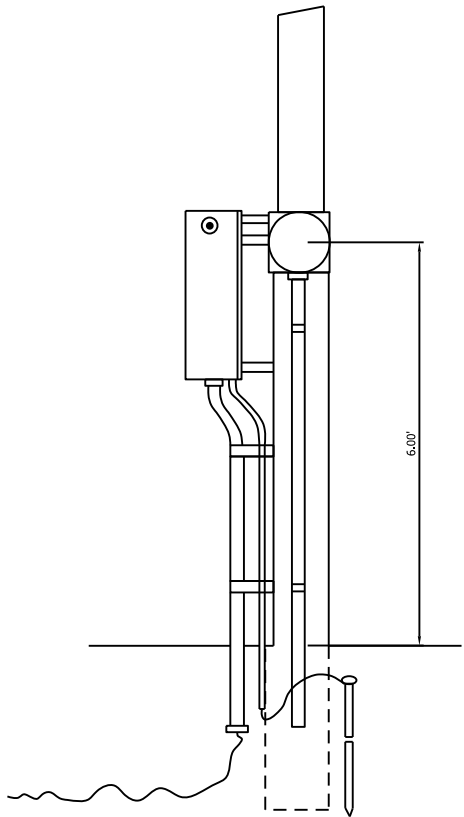
MICHAEL T. FITZPATRICK

PE-10585

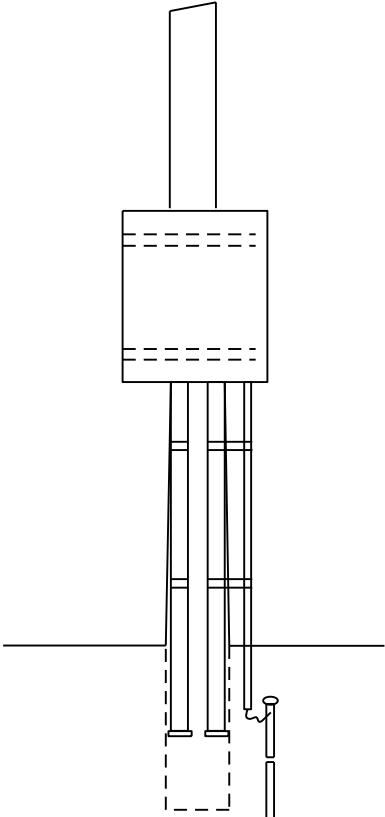
DATE 12/15/25

NORTH DAKOTA

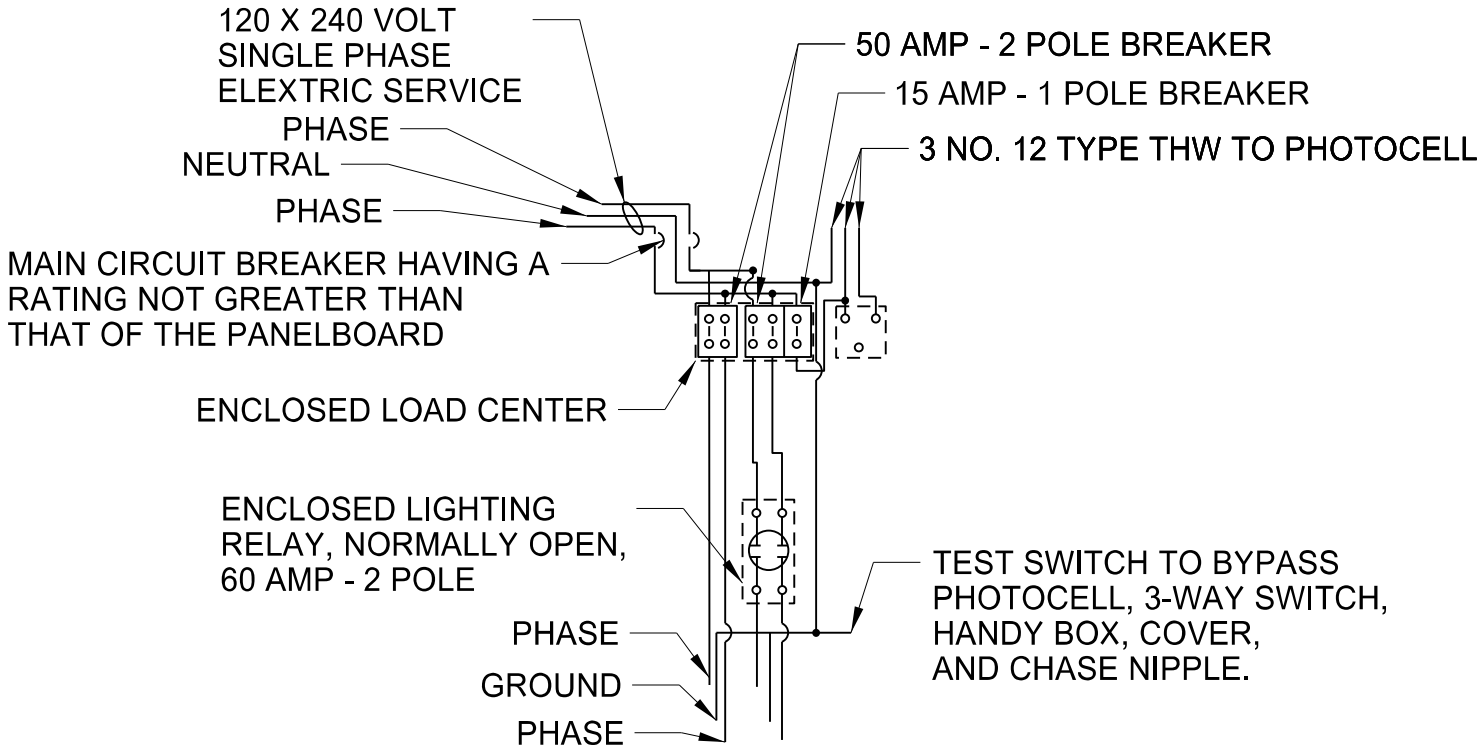
STATE	PROJECT NO.	SECTION NO.	SHEET NO.
ND	NH-2-013(072)232	140	14



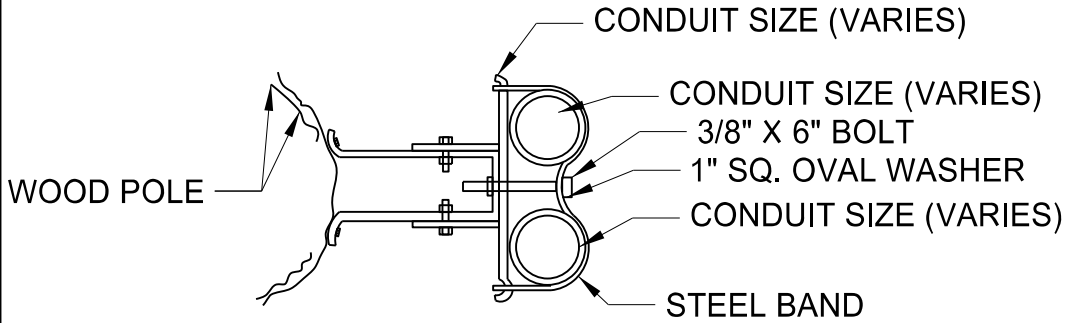
FEED POINT ELEVATION VIEW



FEED POINT SIDE VIEW

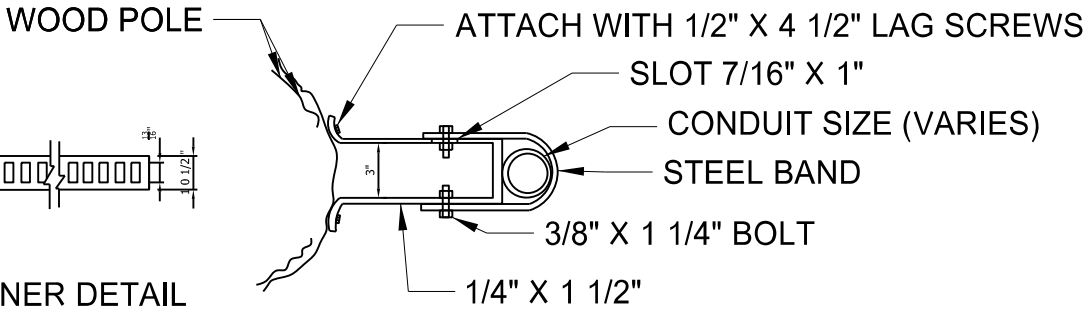


SERVICE ENTRANCE WIRING DETAIL

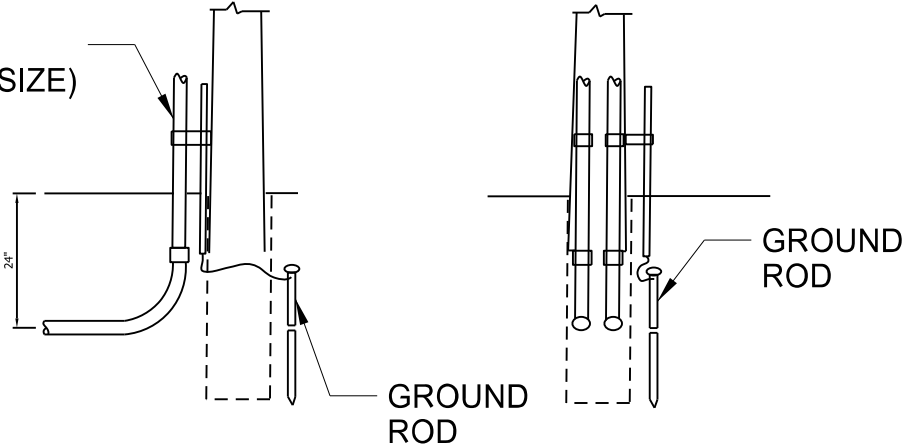


STEEL BAND APPROX. 2' LONG

WOOD POLE FASTENER DETAIL



RIGID CONDUIT
(SEE PLANS FOR SIZE)



SERVICE ENTRANCE CONDUIT
AND GROUNDING ROD DETAIL

Lighting Detail

ND 13 - Wishek
Mill & Overlay, ADA Ramps, Sidewalk, & Lighting

