

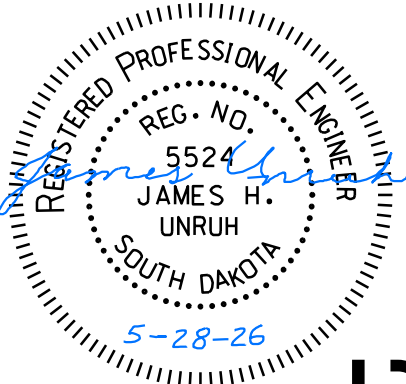
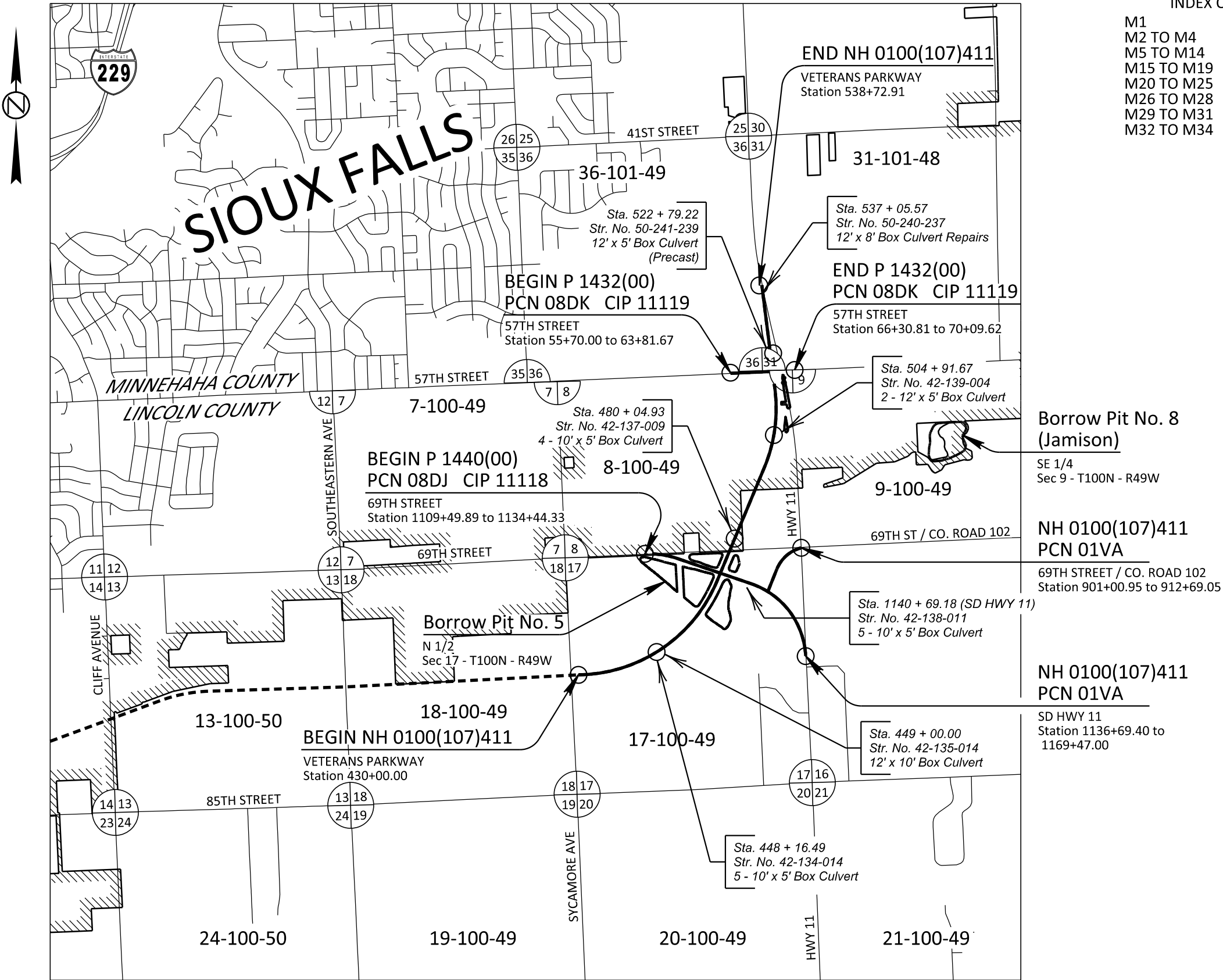
SECTION M: PAVEMENT MARKING PLANS

FOR BIDDING PURPOSES ONLY

STATE OF SOUTH DAKOTA	PROJECT	SHEET	TOTAL SHEETS
	NH 0100(107)411 P 1440(00) & P 1432(00)	M1	M34
FILE: ...\\Section M\\M01 (Title)		REV DATE: 04-23-2026	
PLOTING DATE: 05-28-2026		INITIAL: JHU	

INDEX OF SHEETS

M1	General Layout with Index
M2 TO M4	Estimated Quantities and Notes
M5 TO M14	Veterans Parkway Pavement Markings
M15 TO M19	69th Street Plan Pavement Markings
M20 TO M25	SD Hwy 11 Pavement Markings
M26 TO M28	69th Street / Co. Road 102 Pavement Markings
M29 TO M31	57th Street Pavement Markings
M32 TO M34	Standard Plates



FOR BIDDING PURPOSES ONLY

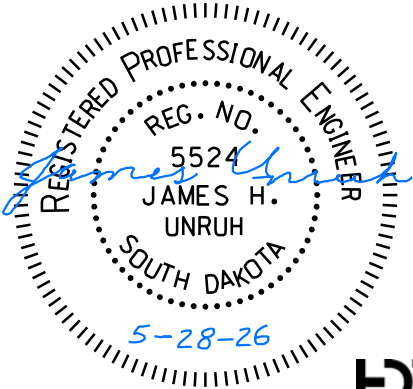
STATE OF SOUTH DAKOTA	PROJECT	SHEET	TOTAL SHEETS
	NH-0100(107)411) P 1440(00) & P 1432(00)	M2	M34

Plotting Date: 5/28/2026

REV. DATE: 5-28-2026
INITIAL: JHU

SECTION M ESTIMATE OF QUANTITIES

Bid Item Number	Item	Quantity				Unit
		PCN 01VA Veterans	PCN 08DJ 69th Street	PCN 08DK 57th Street	Total	
633E0010	Cold Applied Plastic Pavement Marking, 4"	7,570	5,108	350	13,028	Ft
633E0019	Cold Applied Plastic Pavement Marking, 4" with Contrast Border	21,924	2,993	2,272	27,189	Ft
633E0020	Cold Applied Plastic Pavement Marking, 8"	747	-	-	747	Ft
633E0030	Cold Applied Plastic Pavement Marking, 24"	320	148	-	468	Ft
633E0040	Cold Applied Plastic Pavement Marking, Arrow	93	14	11	118	Each
633E0211	Preformed Thermoplastic Pavement Marking, 4" with Contrast Border	214	-	-	214	Ft
633E0225	Preformed Thermoplastic Pavement Marking, 24"	2,282	-	60	2,342	Ft
633E5000	Grooving for Cold Applied Plastic Pavement Marking, 4"	7,570	5,108	350	13,028	Ft
633E5004	Grooving for Cold Applied Plastic Pavement Marking, 4" with Contrast Border	21,924	2,993	2,272	27,189	Ft
633E5005	Grooving for Cold Applied Plastic Pavement Marking, 8"	747	-	-	747	Ft
633E5015	Grooving for Cold Applied Plastic Pavement Marking, 24"	320	148	-	468	Ft
633E5025	Grooving for Cold Applied Plastic Pavement Marking, Arrow	93	14	11	118	Each



STATE OF SOUTH DAKOTA	PROJECT	SHEET	TOTAL SHEETS
	NH-0100(107)411) P 1440(00) & P 1432(00)	M3	M34

Plotting Date: 8/29/2025

COLD APPLIED PLASTIC PAVEMENT MARKING

All materials will be applied as per the manufacturer’s recommendations.

Cold Applied Plastic Pavement Markings will be 3M Series 380 AW or an approved equal.

Cold Applied Plastic Pavement Markings with contrast border will be 3M "Stamark" type 380AW-5, or an approved equal.

PREFORMED THERMOPLASTIC PAVEMENT MARKING

General

- Made of prefabricated retroreflective, resilient thermoplastic material;
- Contains glass beads uniformly distributed through the entire cross-sectional area;
- Capable of being affixed to bituminous or concrete pavement by heating;
- Resistant to deterioration due to exposure to sunlight, water, salt, and adverse weather conditions;
- Under traffic wear, shows no appreciable fading in accordance with the color requirements, lifting, or shrinkage throughout the life of the marking;
- Capable of conforming to pavement contours, breaks, and faults through the action of traffic at normal pavement temperatures;
- Possesses resealing characteristics, such that it is capable of fusing with itself and previous thermoplastic markings when heated; and
- Protected during shipment and in storage.

Apply the preformed thermoplastic pavement marking as recommended by the manufacturer to provide a neat, durable marking that will not flow, distort, or crack due to temperature if the pavement surface remains stable. Use equipment and application methods specified by the manufacturer. Primer as required by the manufacturer will be provided with the material.

Application of the markings will include the use of any manufacturer recommended sealers. Sealers may be required on concrete pavements, inside grooves, or on older asphalt pavements. Prior to placing any markings on new concrete, the Contractor will remove any curing compounds. Removal will be by sandblasting or other standard industry methods.

Any required primers or sealers will be included in the contract unit price for the various preformed thermoplastic pavement marking items.

Provide precut messages and symbols meeting the requirements of the MUTCD and the Standard Signs Manual in custom kits. Use separate pieces or segments to form individual letters or symbols only to the extent supplied by the manufacturer. Provide shapes, sizes, and colors as required by the contract.

Color

- Will meet the color specification limits and luminance factors for Cold Applied Plastic Pavement Marking and Legends (Section 983.2 D, Tables 1 and 2).

Glass Beads

- Ensure the preformed thermoplastic pavement marking contains a minimum 30% intermixed glass beads by weight and a minimum 80% true spheres.
- Ensure preformed thermoplastic pavement markings contain only clear beads.

Skid Resistance

- Ensure the surface of the preformed thermoplastic pavement marking provides a skid resistance value of at least 45 British Pendulum Number (BPN) when tested in accordance with ASTM E303.

Retroreflectivity

- Provide preformed thermoplastic pavement marking meeting the minimum initial pavement marking retroreflectivity values using 30 m geometry and meeting the testing procedures of ASTM E1710:

Minimum Initial Pavement Marking Retroreflectivity		
	White	Yellow
Thermoplastic	400 mcd/sq. ft./ft.	250 mcd/sq. ft./ft.
Thermoplastic, enhanced skid resistance (ESR)	250 d/sq. ft./ft.	150 d/sq. ft./ft.

Thickness

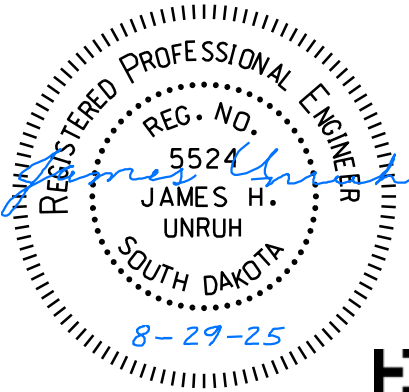
- A longitudinal marking is a minimum 90 mils thick at the edges, and a maximum 125 mils thick at the center of the stripe.
- Transverse markings and symbols are a minimum 125 mils thick at the edges, and a maximum 160 mils thick at the center.

Sample

- Prior to application, the Contractor will provide a sample of the preformed thermoplastic pavement marking to be used on the project to the Region Traffic Engineer for inspection and approval.
- Do not begin application of the preformed thermoplastic pavement marking prior to obtaining the Region Traffic Engineer’s approval of the preformed thermoplastic pavement marking material. The Region Traffic Engineer’s approval of the preformed thermoplastic pavement marking does not void other preformed thermoplastic pavement marking requirements specified.

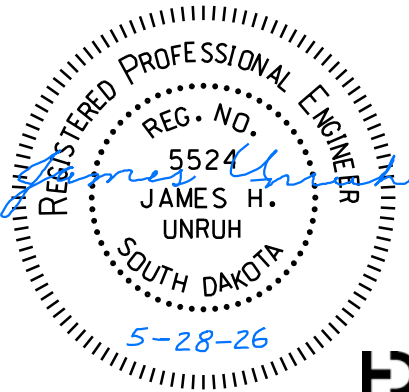
GROOVING FOR THERMOPLASTIC AND COLD APPLIED PLASTIC PAVEMENT MARKING

The Contractor will establish a positive means for the removal of the grinding and/or grooving residue. Residue from dry grooving will be vacuumed. Solid residue will be removed from the pavement surfaces before being blown by traffic action or wind. The Contractor will conduct this work to control and minimize airborne dust and similar debris that may become a hazard to motor vehicle operation or nuisance to property owners. Residue from wet grooving will not be permitted to flow across lanes being used by public traffic or into gutter or drainage facilities. Residue, whether in solid or slurry form, will be disposed of in a manner that will prevent it from reaching any waterway in a concentrated state. The cleaning of the residue for grooving will be to the satisfaction of the Engineer and may require more than one pass to adequately remove material. All costs for removal of grinding and/or grooving residue will be included in the contract unit price per foot, square foot, each, or word for “Grooving for Cold Applied Plastic Pavement Marking” contract items.



REV. DATE: 5-28-2026
INITIAL: JHU

TABLE OF PAVEMENT MARKINGS									
Width Solid or Skip Color Bid item(s)	COLD APPLIED PLASTIC & GROOVED						PREFORMED THERMOPLASTIC & GROOVED		
	4"		4" Contrast Skip (4" wide)	8"	24"	24"	Arrow	4" Contrast Skip (4" wide)	24"
	W	Y	W	Y	W	Y	W	W	W
	633E0010 633E5000		633E0019 633E5004	633E0020 633E5005	633E0030 633E5015	633E0030 633E5015	633E0040 633E5025	633E0211	633E0225
01VA Veterans Parkway									
Location	(Ft)	(Ft)	(Ft)	(Ft)	(Ft)	(Ft)	(Each)	(Ft)	(Ft)
430+00 to 470+87 (Sycamore to SD Hwy 11)		126	7,050			10	15		73
470+87 to 472+67 (SD Hwy 11 Intersection)	186	242				20	5	72	697
472+67 to 518+50 (SD Hwy 11 to 57th Street)		260	9,113			20	26		149
518+50 to 520+12 (57th Street Intersection)		270	260			20	6	142	736
520+12 to 543+80 (57th Street to End)		134	4,178			10	12		75
01VA SD Hwy 11									
1136+71 to 1146+35 (Veterans to 69th St)	1,680	135	415			10	11		30
1146+35 to 1147+58 (69th/SD 11 Intersection)	46	90					2		466
1147+58 to 1169+70 (69th St to End)	1,003	136	908	747	80	100	8		56
01VA 69th Street/CR 102 Connection									
901+01 to 916+23 (SD Hwy 11 to End)	382	2,880				50	8		
01VA Total	3,297	4,273	21,924	747	80	240	93	214	2,282
08DK 57th Street									
55+70 to 63+82 (Start to Veterans)	190		1,126				5		36
66+31 to 70+10 (Veterans to End)	160		1,146				6		24
08DK 57th Street Total	350	0	2,272	0	0	0	11	0	60
08DJ 69th Street									
1109+50 to 1118+00	1628	2100				64			
1118+00 to 1134+45	1090	290	2993		49	35	14		
08DJ 69th Street Total	2,718	2,390	2,993	0	49	99	14	0	0
Project Total	13,028		27,189	747	129	339	118	214	2,342



VETERANS PARKWAY

FOR BIDDING PURPOSES ONLY

STATE OF SOUTH DAKOTA	PROJECT	SHEET	TOTAL SHEETS
	NH 0100(107)411 P 1440(00) & P 1432(00)	M5	M34

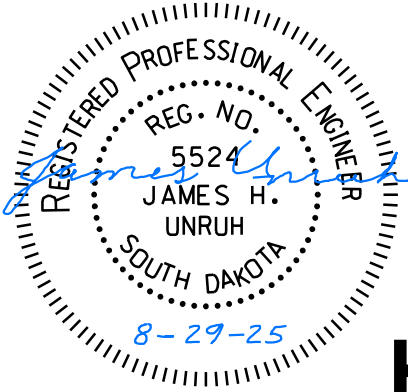
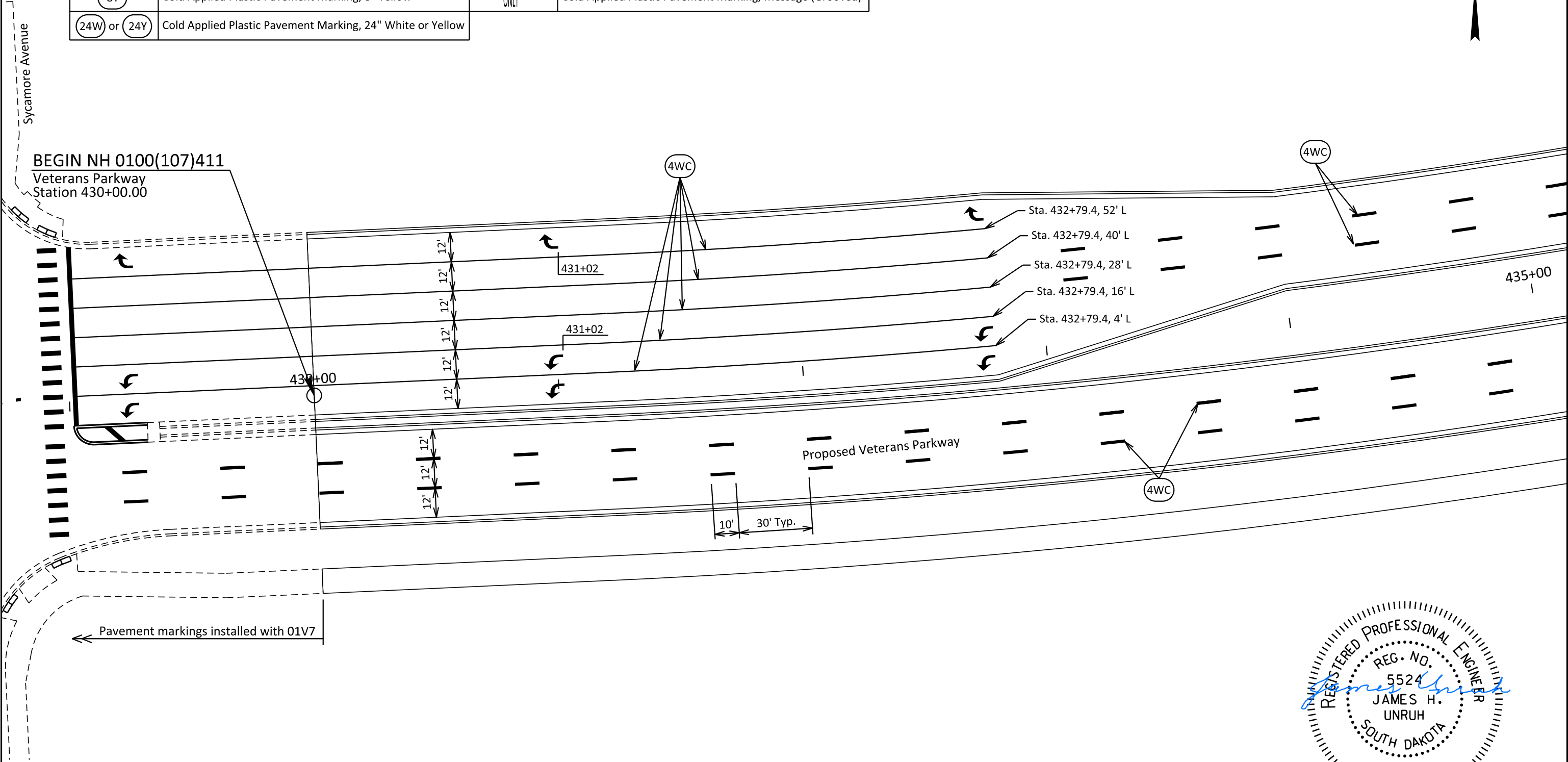
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PLOTING DATE: 08-29-2025

REV DATE:
INITIAL:



Pavement Marking Legend

4WT	Thermoplastic Pavement Marking, 4" White	4WC	Cold Applied Plastic Pavement Marking (Contrast), 4" White
24WT	Thermoplastic Pavement Marking, 24" White	8WC	Cold Applied Plastic Pavement Marking (Contrast), 8" White
4W or 4Y	Cold Applied Plastic Pavement Marking, 4" White or Yellow	↗	Cold Applied Plastic Pavement Marking, Arrow
8Y	Cold Applied Plastic Pavement Marking, 8" Yellow	ONLY	Cold Applied Plastic Pavement Marking, Message (Grooved)
24W or 24Y	Cold Applied Plastic Pavement Marking, 24" White or Yellow		



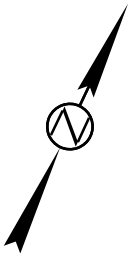
VETERANS PARKWAY

FOR BIDDING PURPOSES ONLY

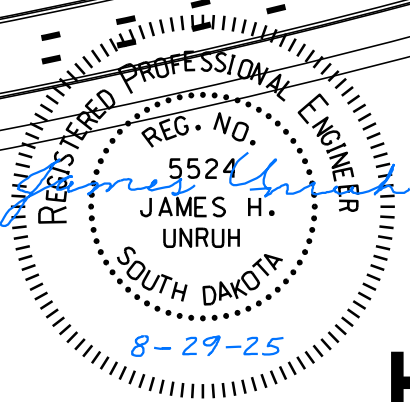
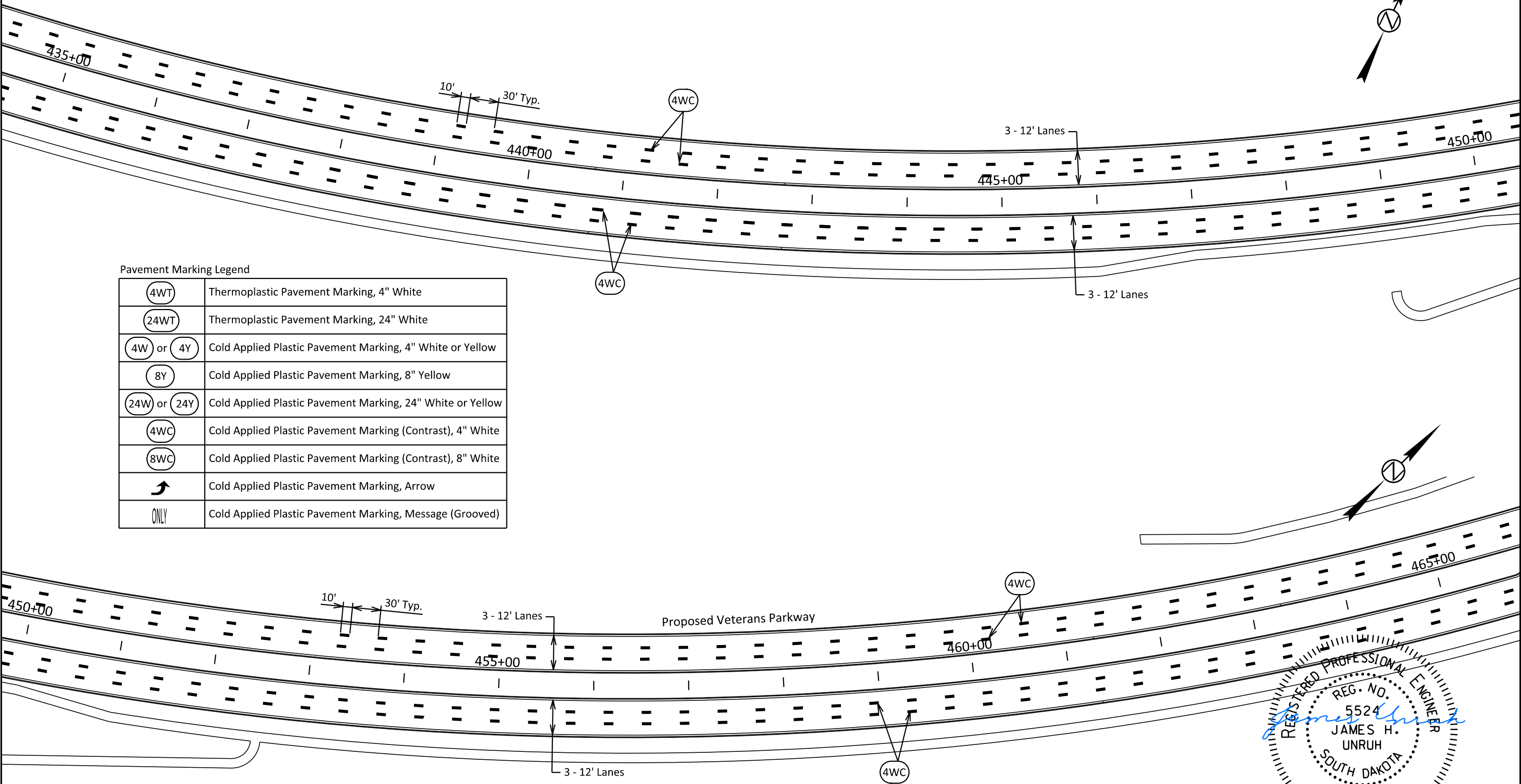
STATE OF SOUTH DAKOTA	PROJECT	SHEET	TOTAL SHEETS
	NH 0100(107)411 P 1440(00) & P 1432(00)	M6	M34

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PLOTING DATE: 08-29-2025

REV DATE:
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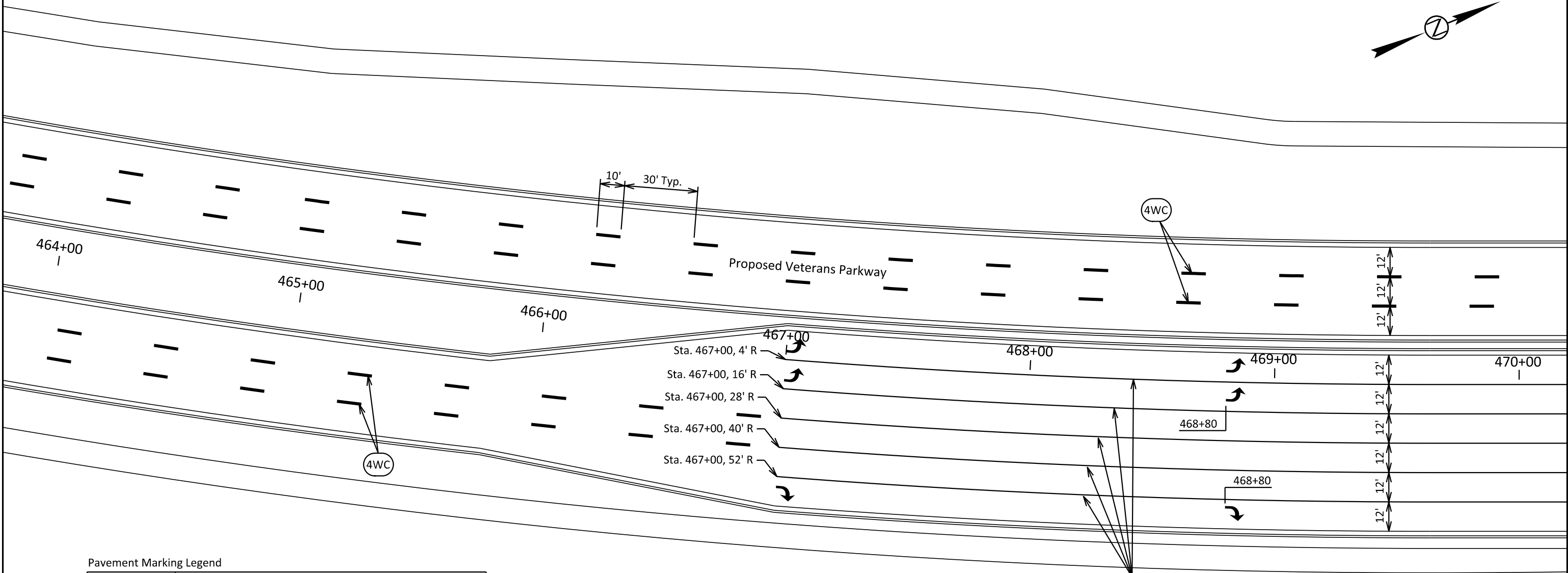
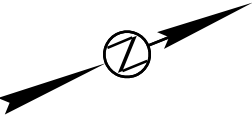
Pavement Marking Legend	
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	Cold Applied Plastic Pavement Marking, 4" White or Yellow
	Cold Applied Plastic Pavement Marking, 8" Yellow
	Cold Applied Plastic Pavement Marking, 24" White or Yellow
	Cold Applied Plastic Pavement Marking (Contrast), 4" White
	Cold Applied Plastic Pavement Marking (Contrast), 8" White
	Cold Applied Plastic Pavement Marking, Arrow
	Cold Applied Plastic Pavement Marking, Message (Grooved)



VETERANS PARKWAY

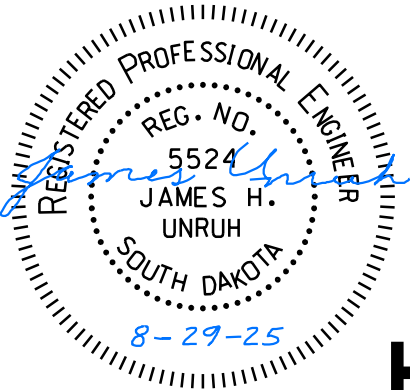
FOR BIDDING PURPOSES ONLY

STATE OF SOUTH DAKOTA	PROJECT	SHEET	TOTAL SHEETS
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		M7	M34
FILE: ...\\Section M\\M07 (464+00).dgn PLOTING DATE: 08-29-2025		REV DATE: INITIAL:	



Pavement Marking Legend

(4WT)	Thermoplastic Pavement Marking, 4" White
(24WT)	Thermoplastic Pavement Marking, 24" White
(4W) or (4Y)	Cold Applied Plastic Pavement Marking, 4" White or Yellow
(8Y)	Cold Applied Plastic Pavement Marking, 8" Yellow
(24W) or (24Y)	Cold Applied Plastic Pavement Marking, 24" White or Yellow
(4WC)	Cold Applied Plastic Pavement Marking (Contrast), 4" White
(8WC)	Cold Applied Plastic Pavement Marking (Contrast), 8" White
↗	Cold Applied Plastic Pavement Marking, Arrow
ONLY	Cold Applied Plastic Pavement Marking, Message (Grooved)



VETERANS PARKWAY

FOR BIDDING PURPOSES ONLY

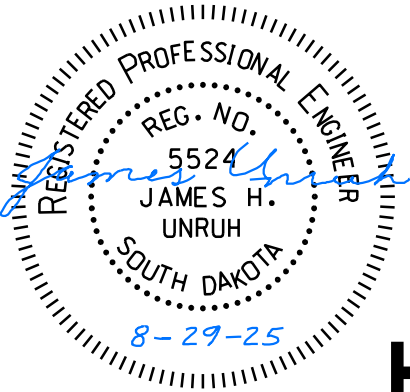
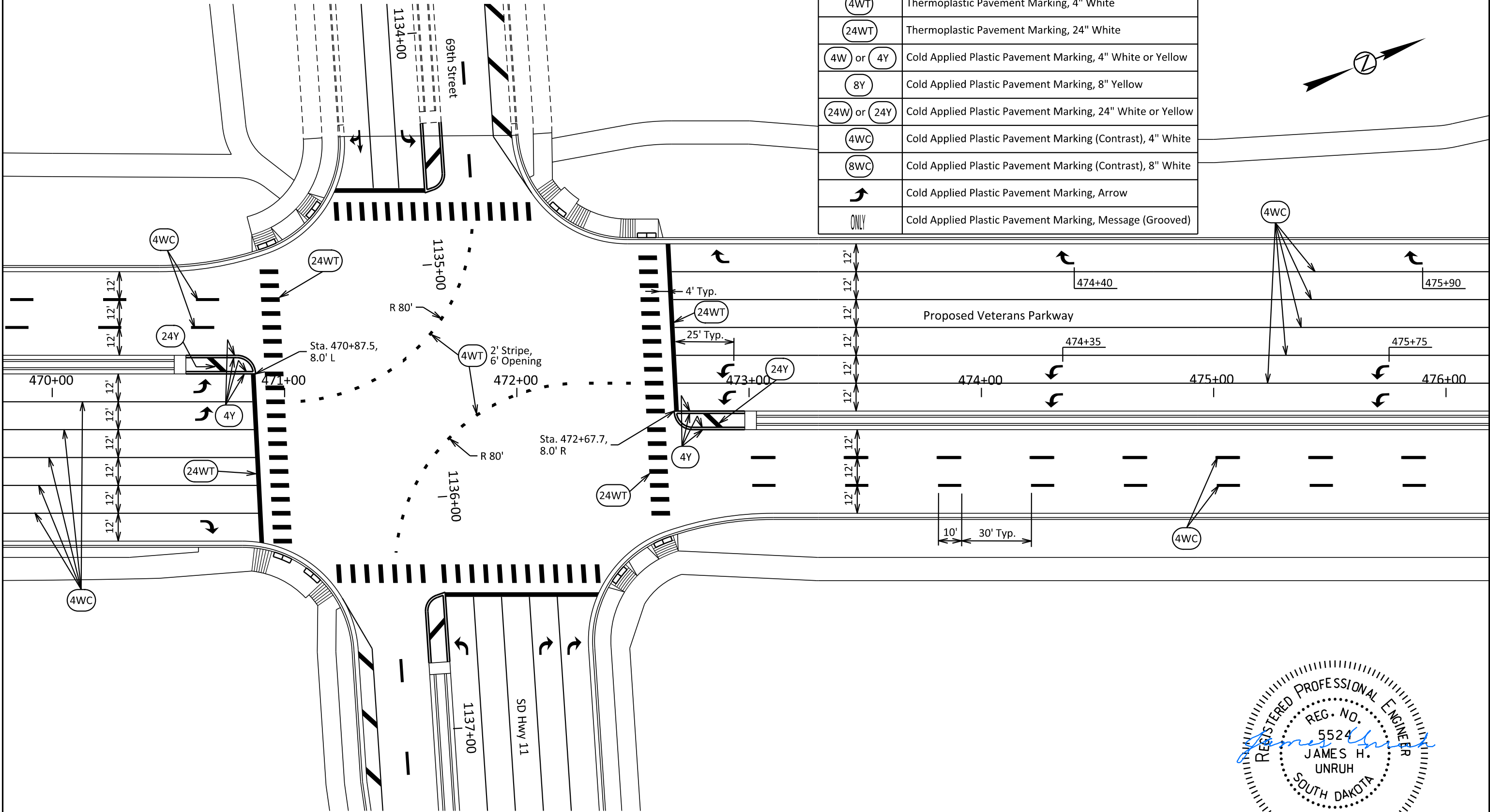
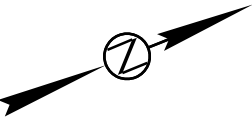
STATE OF SOUTH DAKOTA	PROJECT	SHEET	TOTAL SHEETS
	NH 0100(107)411 P 1440(00) & P 1432(00)		
		M8	M34

FILE: ...\\Section M\\M08 (470+00).dgn
PLOTING DATE: 08-29-2025

REV DATE:
INITIAL:

Pavement Marking Legend

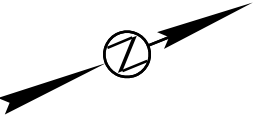
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(24WT)	Thermoplastic Pavement Marking, 24" White
(4W) or (4Y)	Cold Applied Plastic Pavement Marking, 4" White or Yellow
(8Y)	Cold Applied Plastic Pavement Marking, 8" Yellow
(24W) or (24Y)	Cold Applied Plastic Pavement Marking, 24" White or Yellow
(4WC)	Cold Applied Plastic Pavement Marking (Contrast), 4" White
(8WC)	Cold Applied Plastic Pavement Marking (Contrast), 8" White
↷	Cold Applied Plastic Pavement Marking, Arrow
ONLY	Cold Applied Plastic Pavement Marking, Message (Grooved)



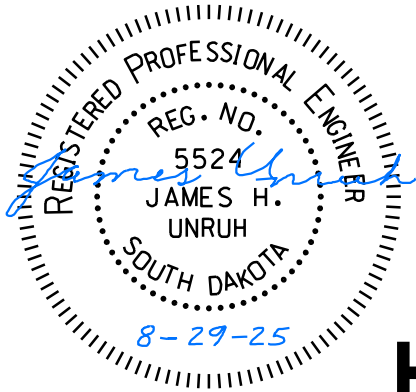
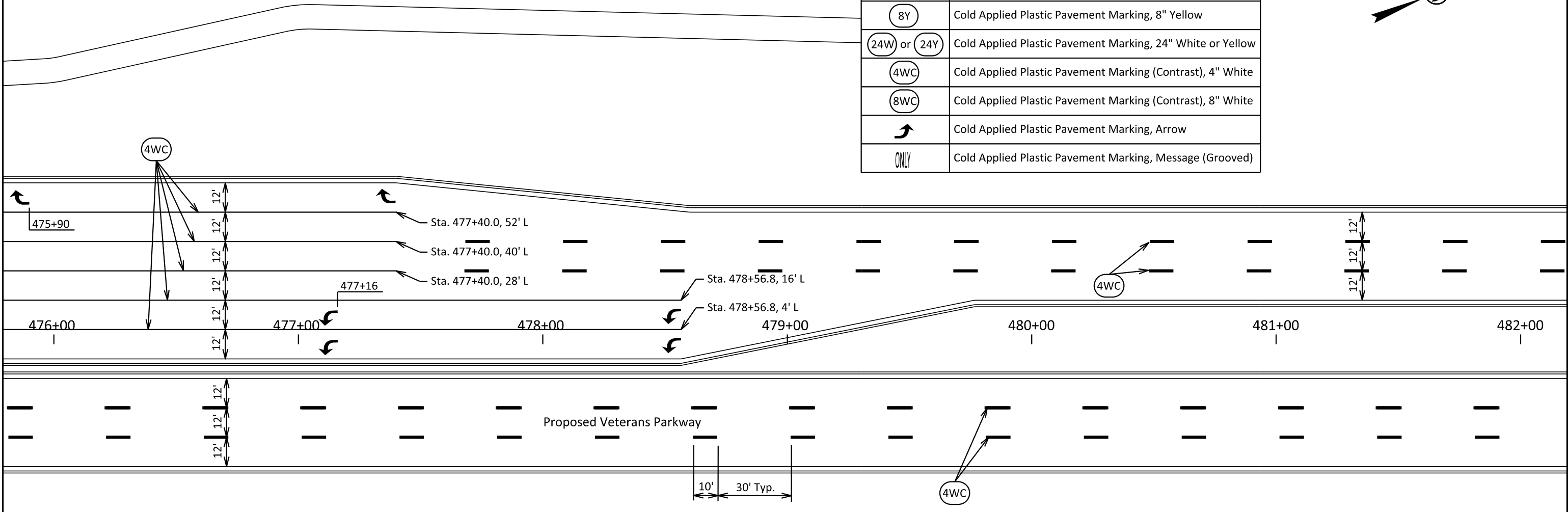
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PLOTING DATE: 08-29-2025

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PLOTING DATE: 08-29-2025

REV DATE:
INITIAL:

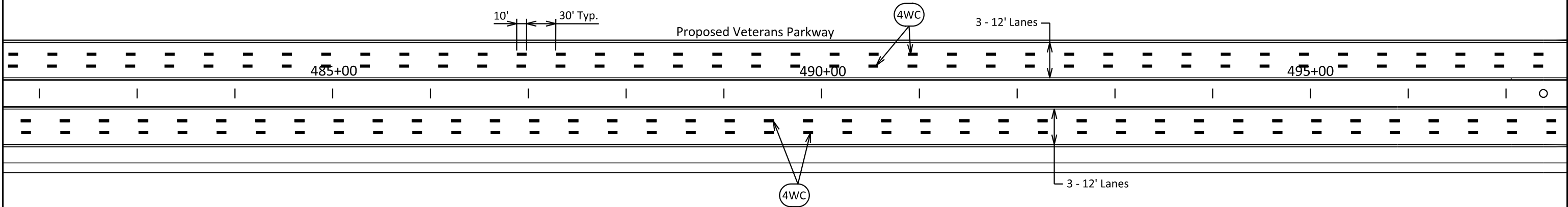
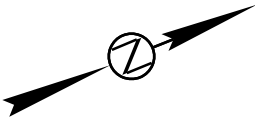
	Thermoplastic Pavement Marking, 4" White
	Thermoplastic Pavement Marking, 24" White
	Cold Applied Plastic Pavement Marking, 4" White or Yellow
	Cold Applied Plastic Pavement Marking, 8" Yellow
	Cold Applied Plastic Pavement Marking, 24" White or Yellow
	Cold Applied Plastic Pavement Marking (Contrast), 4" White
	Cold Applied Plastic Pavement Marking (Contrast), 8" White
	Cold Applied Plastic Pavement Marking, Arrow
	Cold Applied Plastic Pavement Marking, Message (Grooved)



VETERANS PARKWAY

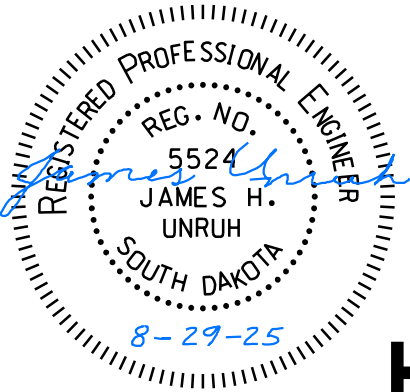
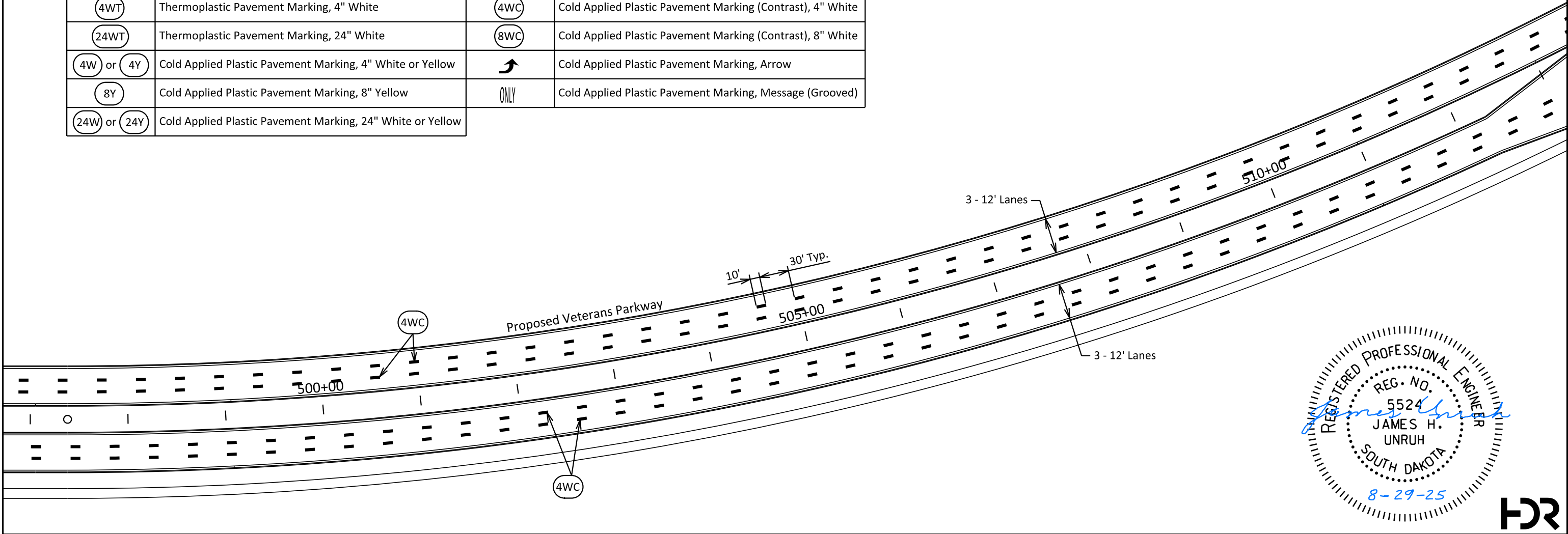
FOR BIDDING PURPOSES ONLY

STATE OF SOUTH DAKOTA	PROJECT	SHEET	TOTAL SHEETS
	NH 0100(107)411 P 1440(00) & P 1432(00)		
FILE: ...\\Section M\\M10 (482+00).dgn PLOTING DATE: 08-29-2025		M10	M34
		REV DATE: INITIAL:	



Pavement Marking Legend

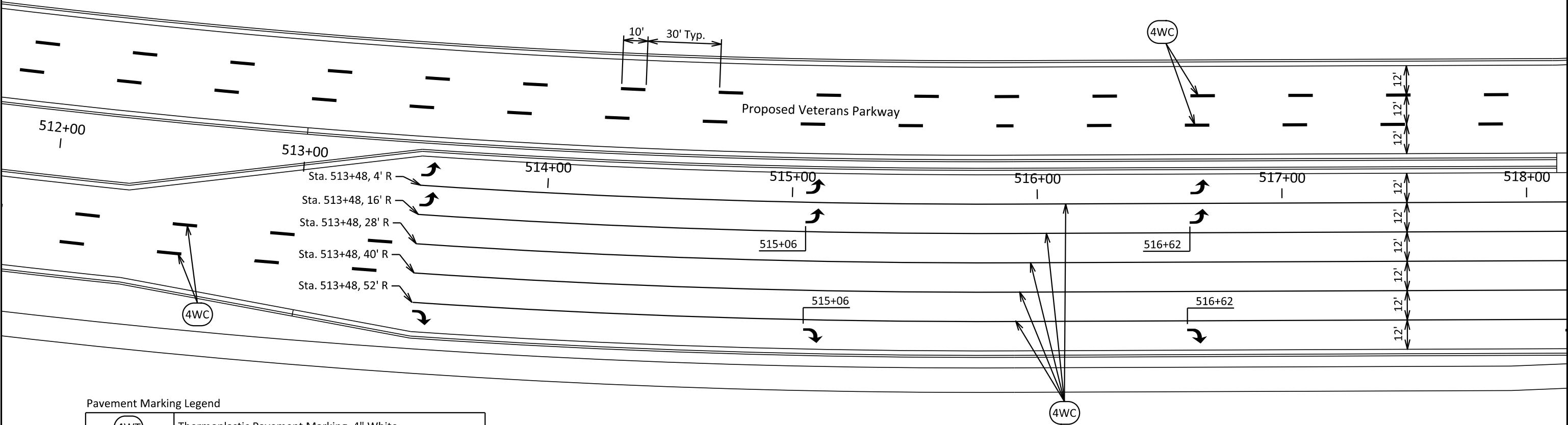
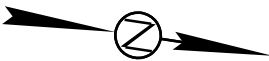
(4WT)	Thermoplastic Pavement Marking, 4" White	(4WC)	Cold Applied Plastic Pavement Marking (Contrast), 4" White
(24WT)	Thermoplastic Pavement Marking, 24" White	(8WC)	Cold Applied Plastic Pavement Marking (Contrast), 8" White
(4W) or (4Y)	Cold Applied Plastic Pavement Marking, 4" White or Yellow	↗	Cold Applied Plastic Pavement Marking, Arrow
(8Y)	Cold Applied Plastic Pavement Marking, 8" Yellow	ONLY	Cold Applied Plastic Pavement Marking, Message (Grooved)
(24W) or (24Y)	Cold Applied Plastic Pavement Marking, 24" White or Yellow		



VETERANS PARKWAY

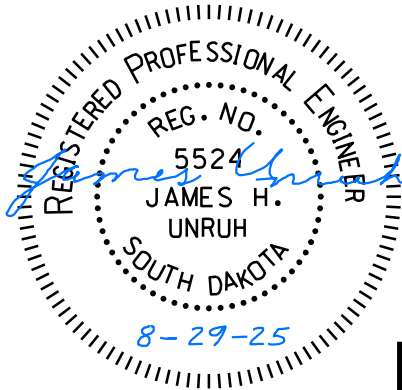
FOR BIDDING PURPOSES ONLY

STATE OF SOUTH DAKOTA	PROJECT	SHEET	TOTAL SHEETS
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FILE: ...\\Section M\\M11 (512+00).dgn PLOTING DATE: 08-29-2025		REV DATE: INITIAL:	



Pavement Marking Legend

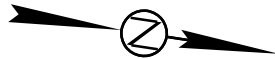
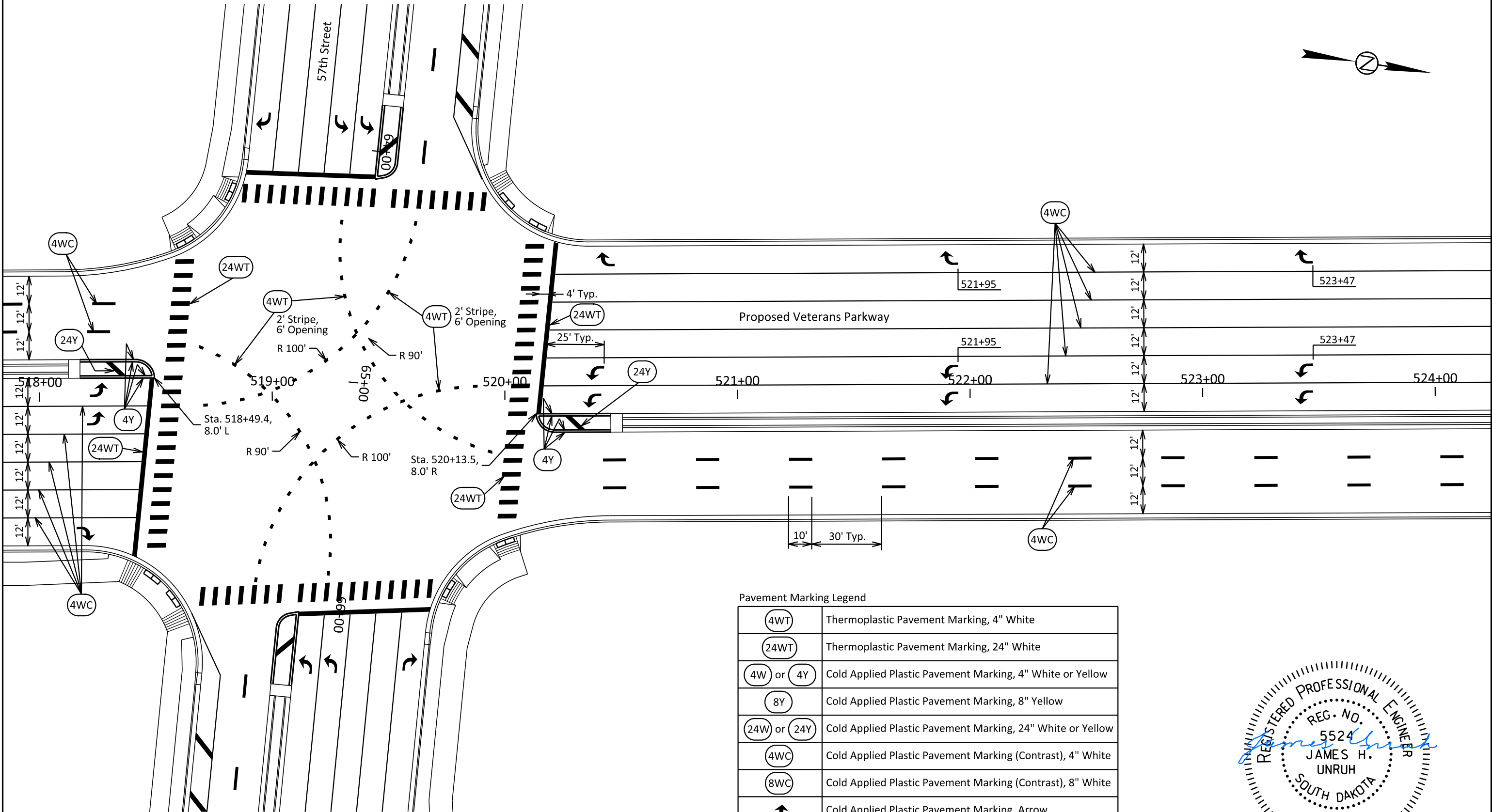
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(24WT)	Thermoplastic Pavement Marking, 24" White
(4W) or (4Y)	Cold Applied Plastic Pavement Marking, 4" White or Yellow
(8Y)	Cold Applied Plastic Pavement Marking, 8" Yellow
(24W) or (24Y)	Cold Applied Plastic Pavement Marking, 24" White or Yellow
(4WC)	Cold Applied Plastic Pavement Marking (Contrast), 4" White
(8WC)	Cold Applied Plastic Pavement Marking (Contrast), 8" White
↗	Cold Applied Plastic Pavement Marking, Arrow
ONLY	Cold Applied Plastic Pavement Marking, Message (Grooved)



VETERANS PARKWAY

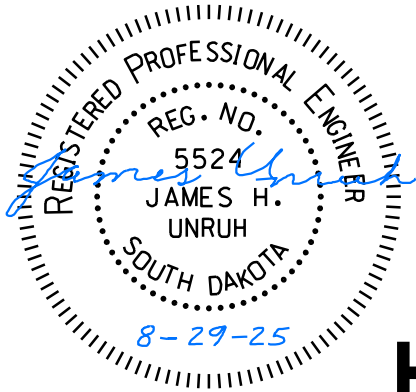
FOR BIDDING PURPOSES ONLY

STATE OF SOUTH DAKOTA	PROJECT	SHEET	TOTAL SHEETS
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FILE: ...\\Section M\\M12 (518+00).dgn PLOT DATE: 08-29-2025		M12	M34
		REV DATE: INITIAL:	



Pavement Marking Legend

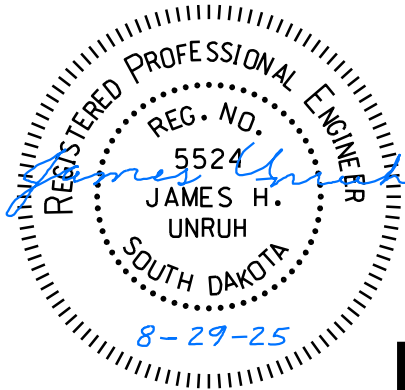
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(24WT)	Thermoplastic Pavement Marking, 24" White
(4W) or (4Y)	Cold Applied Plastic Pavement Marking, 4" White or Yellow
(8Y)	Cold Applied Plastic Pavement Marking, 8" Yellow
(24W) or (24Y)	Cold Applied Plastic Pavement Marking, 24" White or Yellow
(4WC)	Cold Applied Plastic Pavement Marking (Contrast), 4" White
(8WC)	Cold Applied Plastic Pavement Marking (Contrast), 8" White
↗	Cold Applied Plastic Pavement Marking, Arrow
ONLY	Cold Applied Plastic Pavement Marking, Message (Grooved)



FOR BIDDING PURPOSES ONLY

FILE: ...\\Section M\\M13 (524+00).dgn
PLOTING DATE: 08-29-2025

Pavement Marking Legend



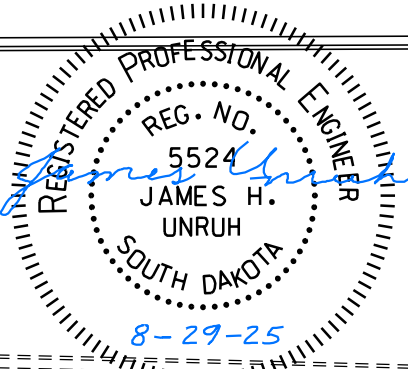
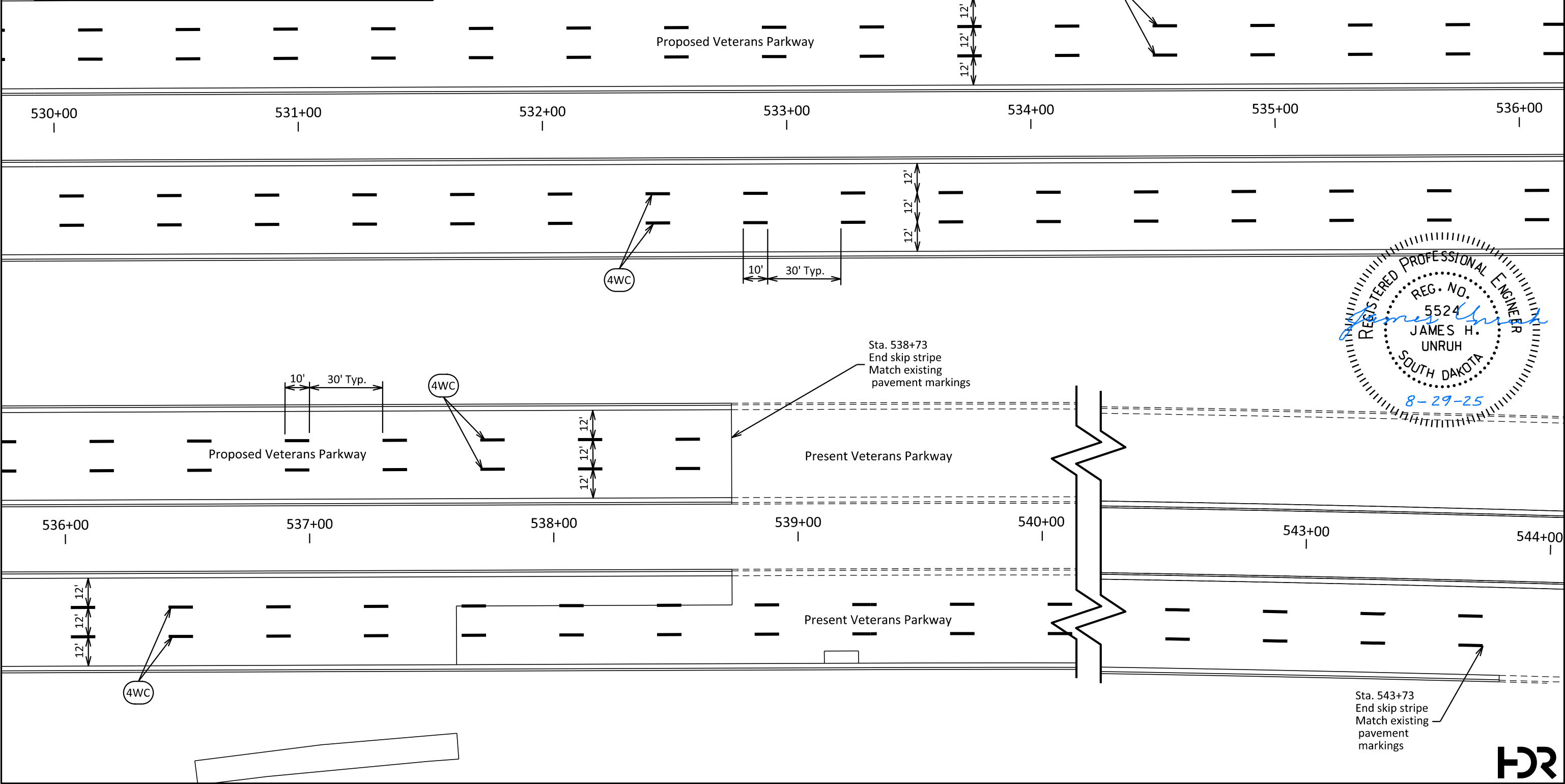
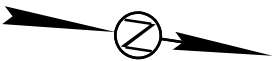
VETERANS PARKWAY

FOR BIDDING PURPOSES ONLY

Pavement Marking Legend

4WT	Thermoplastic Pavement Marking, 4" White	4WC	Cold Applied Plastic Pavement Marking (Contrast), 4" White
24WT	Thermoplastic Pavement Marking, 24" White	8WC	Cold Applied Plastic Pavement Marking (Contrast), 8" White
4W or 4Y	Cold Applied Plastic Pavement Marking, 4" White or Yellow	↗	Cold Applied Plastic Pavement Marking, Arrow
8Y	Cold Applied Plastic Pavement Marking, 8" Yellow	ONLY	Cold Applied Plastic Pavement Marking, Message (Grooved)
24W or 24Y	Cold Applied Plastic Pavement Marking, 24" White or Yellow		

STATE OF SOUTH DAKOTA	PROJECT		SHEET	TOTAL SHEETS
	NH 0100(107)411 P 1440(00) & P 1432(00)		M14	M34
FILE: ...\\Section M\\M14 (530+00).dgn PLOTING DATE: 08-29-2025			REV DATE: INITIAL:	



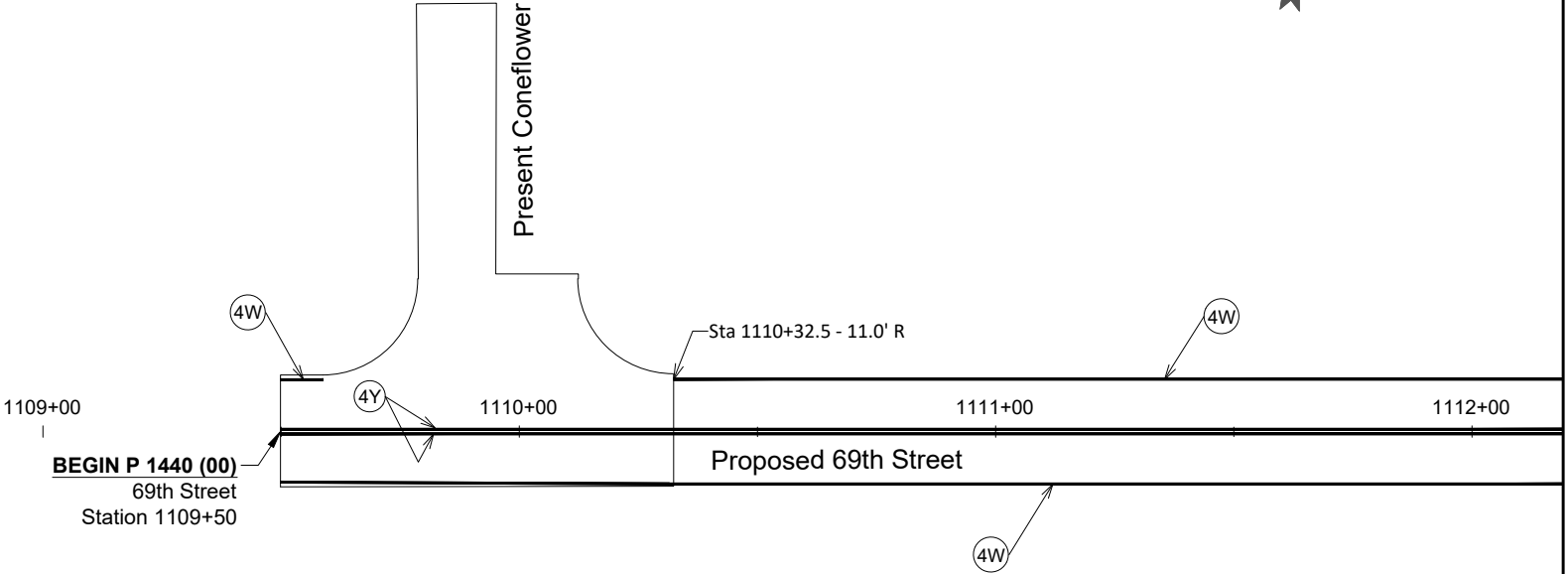
PAVEMENT MARKING PLAN - 69TH STREET

FOR BIDDING PURPOSES ONLY

STATE OF SOUTH DAKOTA	PROJECT	SHEET	TOTAL SHEETS
	NH 0100(107)411 P 1441(00) & P 1432(00)	M15	M34

FILE: M3_SECTON M MARKING LAYOUTS
PLOTING DATE: 8/20/2025

REV DATE:
INITIAL:



Pavement Marking Legend

(4WT)	Thermoplastic Pavement Marking, 4" White
(24WT)	Thermoplastic Pavement Marking, 24" White
(4W) or (4Y)	Cold Applied Plastic Pavement Marking, 4" White or Yellow
(8Y)	Cold Applied Plastic Pavement Marking, 8" Yellow
(24W) or (24Y)	Cold Applied Plastic Pavement Marking, 24" White or Yellow
(4WC)	Cold Applied Plastic Pavement Marking (Contrast), 4" White
(8WC)	Cold Applied Plastic Pavement Marking (Contrast), 8" White
↗	Cold Applied Plastic Pavement Marking, Arrow
➡	Cold Applied Plastic Pavement Marking, Arrow



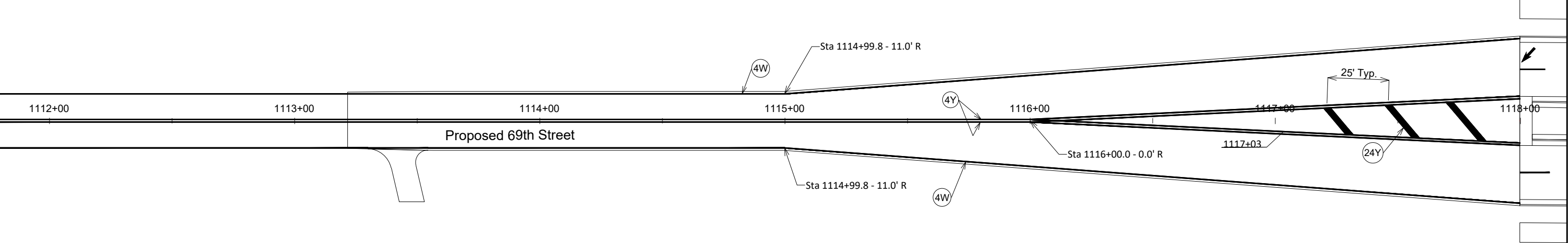
PAVEMENT MARKING PLAN - 69TH STREET

FOR BIDDING PURPOSES ONLY

STATE OF SOUTH DAKOTA	PROJECT	SHEET	TOTAL SHEETS
	NH 0100(107)411 P 1441(00) & P 1432(00)	M16	M34

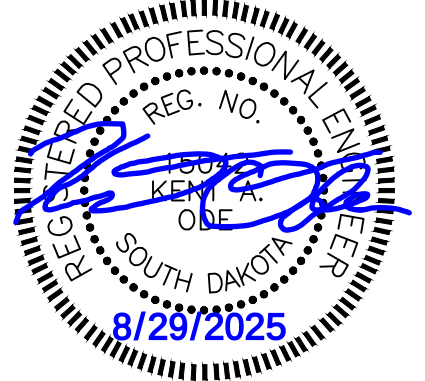
FILE: M3_SECTON M MARKING LAYOUTS
PLOT DATE: 8/20/2025

REV DATE:
INITIAL:



Pavement Marking Legend

(4WT)	Thermoplastic Pavement Marking, 4" White
(24WT)	Thermoplastic Pavement Marking, 24" White
(4W) or (4Y)	Cold Applied Plastic Pavement Marking, 4" White or Yellow
(8Y)	Cold Applied Plastic Pavement Marking, 8" Yellow
(24W) or (24Y)	Cold Applied Plastic Pavement Marking, 24" White or Yellow
(4WC)	Cold Applied Plastic Pavement Marking (Contrast), 4" White
(8WC)	Cold Applied Plastic Pavement Marking (Contrast), 8" White
↗	Cold Applied Plastic Pavement Marking, Arrow
➔	Cold Applied Plastic Pavement Marking, Arrow



C:\working\central\01\4515\095\M3_Secton M marking layouts.dwg
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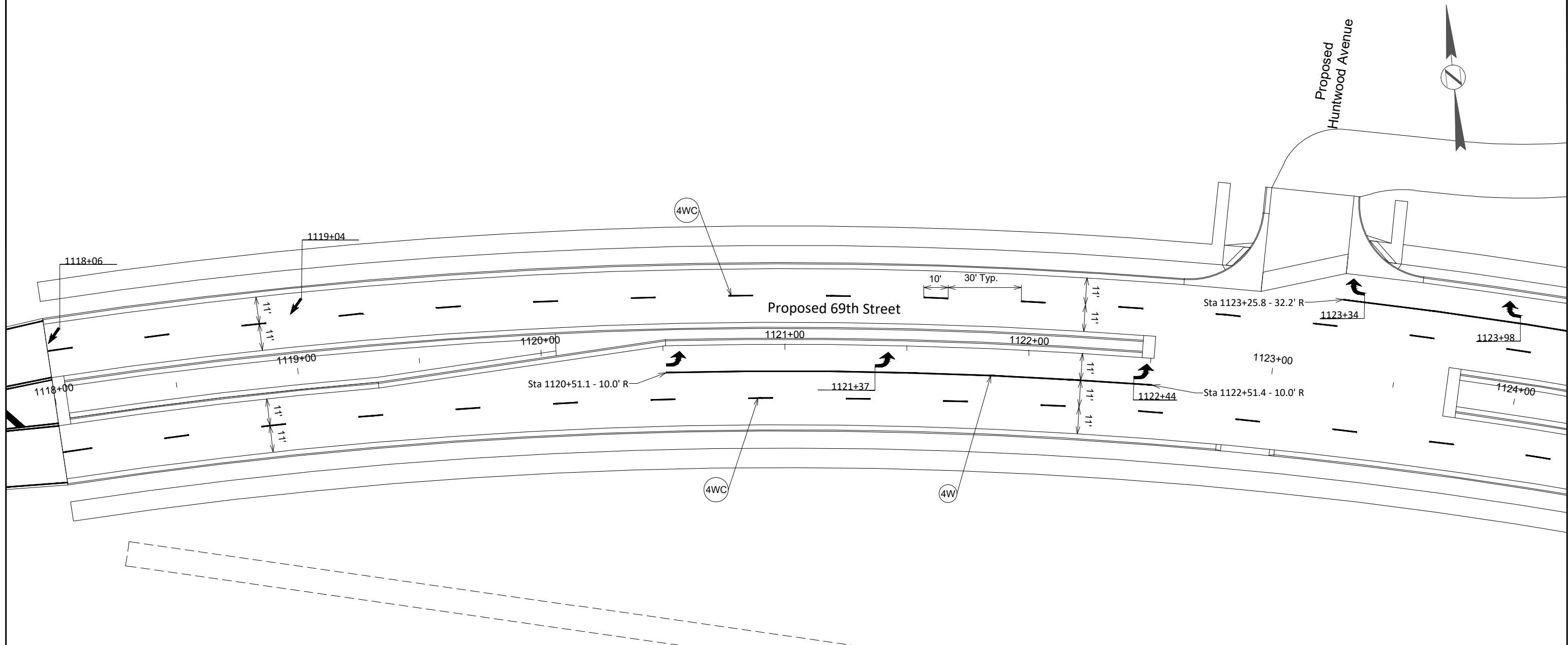
PAVEMENT MARKING PLAN - 69TH STREET

FOR BIDDING PURPOSES ONLY

STATE OF SOUTH DAKOTA	PROJECT	SHEET	TOTAL SHEETS
	NH 0100(107)411 P 1441(00) & P 1432(00)	M17	M34

FILE: M3_SECTON M MARKING LAYOUTS
PLOT DATE: 8/20/2025

REV DATE:
INITIAL:



Pavement Marking Legend

4WT	Thermoplastic Pavement Marking, 4" White
24WT	Thermoplastic Pavement Marking, 24" White
4W or 4Y	Cold Applied Plastic Pavement Marking, 4" White or Yellow
8Y	Cold Applied Plastic Pavement Marking, 8" Yellow
24W or 24Y	Cold Applied Plastic Pavement Marking, 24" White or Yellow
4WC	Cold Applied Plastic Pavement Marking (Contrast), 4" White
8WC	Cold Applied Plastic Pavement Marking (Contrast), 8" White
↗	Cold Applied Plastic Pavement Marking, Arrow
➡	Cold Applied Plastic Pavement Marking, Arrow



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PLOT DATE: 8/20/2025 9:35 AM Ode, Kent

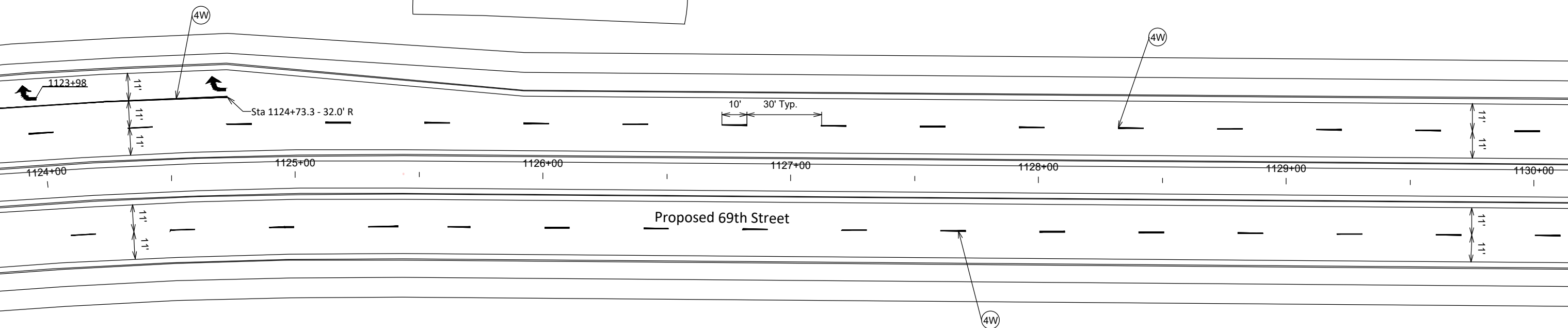
PAVEMENT MARKING PLAN - 69TH STREET

FOR BIDDING PURPOSES ONLY

STATE OF SOUTH DAKOTA	PROJECT	SHEET	TOTAL SHEETS
	NH 0100(107)411 P 1441(00) & P 1432(00)	M18	M34

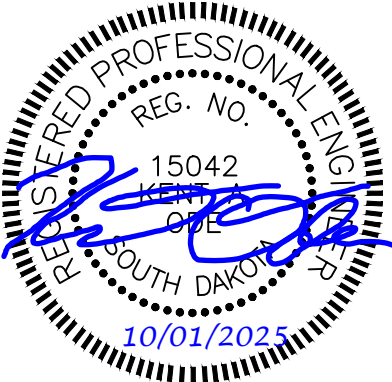
FILE: M3_SECTON M MARKING LAYOUTS
PLOT DATE: 10/1/2025

REV DATE:
INITIAL:



Pavement Marking Legend

(4WT)	Thermoplastic Pavement Marking, 4" White
(24WT)	Thermoplastic Pavement Marking, 24" White
(4W) or (4Y)	Cold Applied Plastic Pavement Marking, 4" White or Yellow
(8Y)	Cold Applied Plastic Pavement Marking, 8" Yellow
(24W) or (24Y)	Cold Applied Plastic Pavement Marking, 24" White or Yellow
(4WC)	Cold Applied Plastic Pavement Marking (Contrast), 4" White
(8WC)	Cold Applied Plastic Pavement Marking (Contrast), 8" White
↗	Cold Applied Plastic Pavement Marking, Arrow
↘	Cold Applied Plastic Pavement Marking, Arrow



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PLOT DATE: 10/1/2025 10:37 AM Ode, Kent

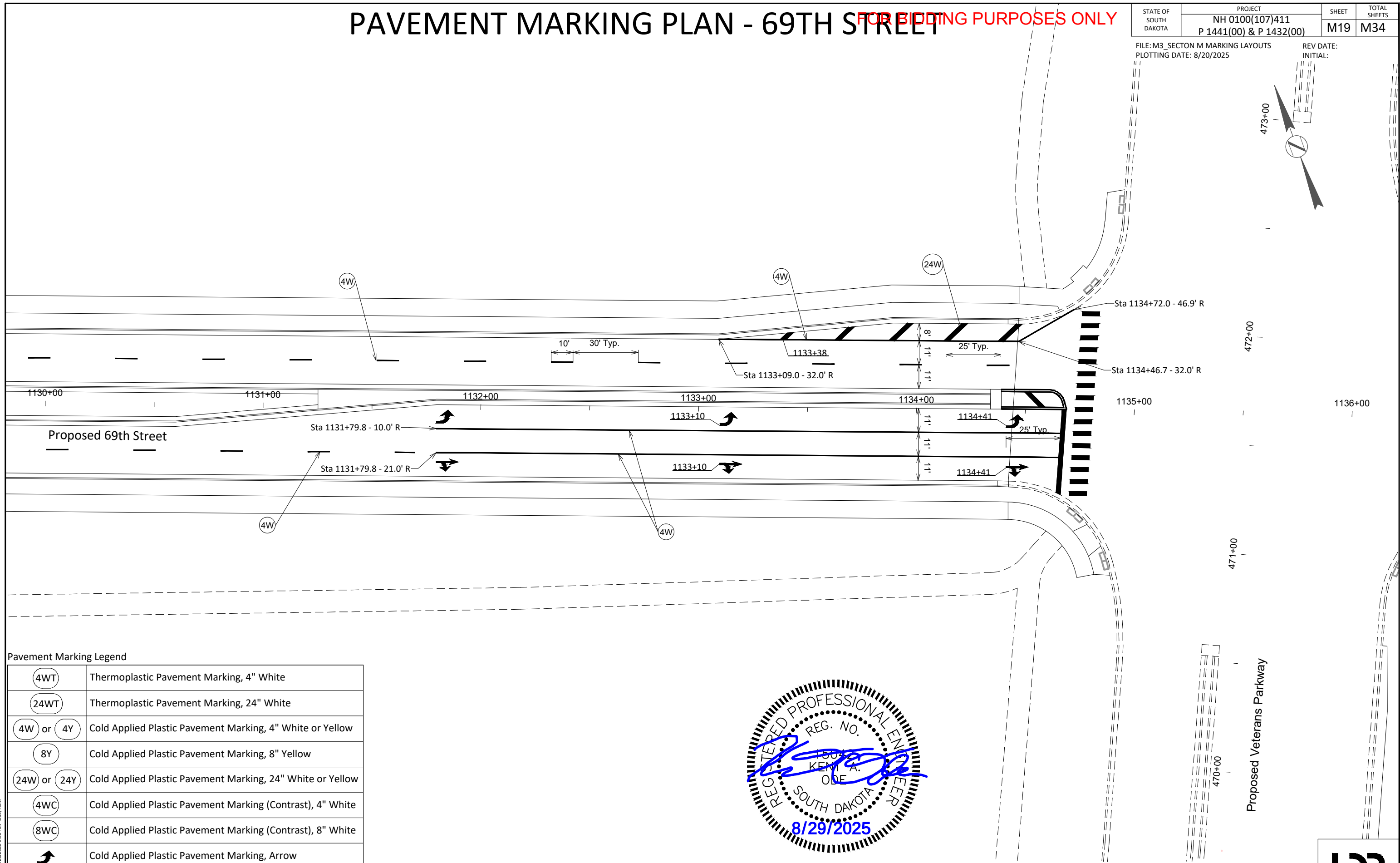
PAVEMENT MARKING PLAN - 69TH STREET

FOR BIDDING PURPOSES ONLY

STATE OF SOUTH DAKOTA	PROJECT	SHEET	TOTAL SHEETS
	NH 0100(107)411 P 1441(00) & P 1432(00)		
		M19	M34

FILE: M3_SECTON M MARKING LAYOUTS
PLOT DATE: 8/20/2025

REV DATE:
INITIAL:



Pavement Marking Legend

4WT	Thermoplastic Pavement Marking, 4" White
24WT	Thermoplastic Pavement Marking, 24" White
4W or 4Y	Cold Applied Plastic Pavement Marking, 4" White or Yellow
8Y	Cold Applied Plastic Pavement Marking, 8" Yellow
24W or 24Y	Cold Applied Plastic Pavement Marking, 24" White or Yellow
4WC	Cold Applied Plastic Pavement Marking (Contrast), 4" White
8WC	Cold Applied Plastic Pavement Marking (Contrast), 8" White
↶	Cold Applied Plastic Pavement Marking, Arrow
↷	Cold Applied Plastic Pavement Marking, Arrow



470+00
471+00
472+00
473+00

Proposed Veterans Parkway

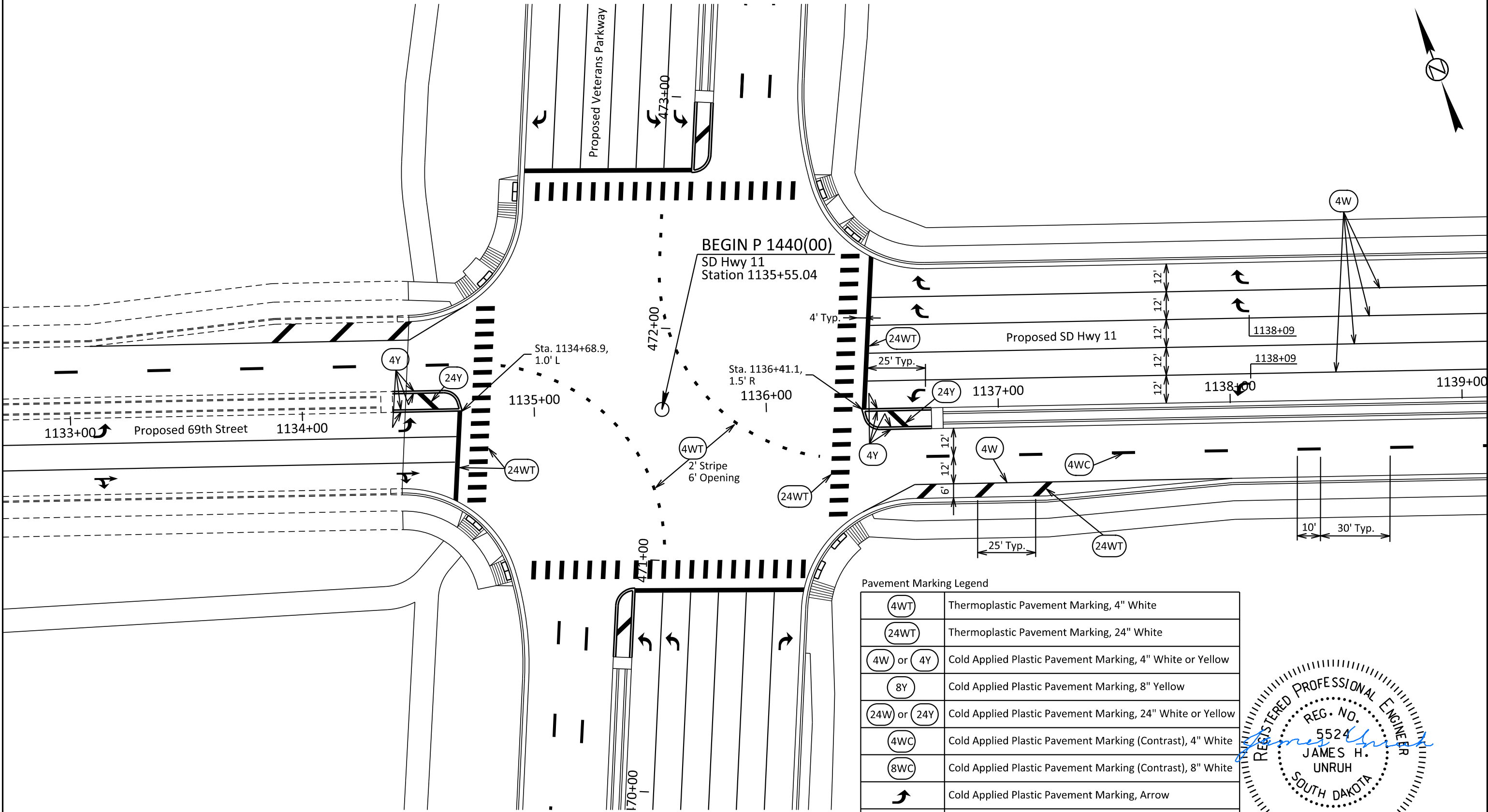


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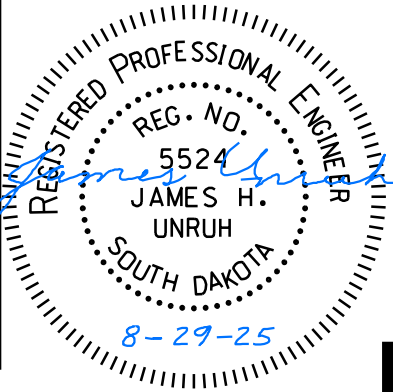
SD HWY 11

FOR BIDDING PURPOSES ONLY

STATE OF SOUTH DAKOTA	PROJECT	SHEET	TOTAL SHEETS
	NH 0100(107)411 P 1440(00) & P 1432(00)	M20	M34
FILE: ...\\M20 (Hwy 11 1133+00).dgn PLOT DATE: 08-29-2025		REV DATE: INITIAL:	



Pavement Marking Legend	
4WT	Thermoplastic Pavement Marking, 4" White
24WT	Thermoplastic Pavement Marking, 24" White
4W or 4Y	Cold Applied Plastic Pavement Marking, 4" White or Yellow
8Y	Cold Applied Plastic Pavement Marking, 8" Yellow
24W or 24Y	Cold Applied Plastic Pavement Marking, 24" White or Yellow
4WC	Cold Applied Plastic Pavement Marking (Contrast), 4" White
8WC	Cold Applied Plastic Pavement Marking (Contrast), 8" White
↗	Cold Applied Plastic Pavement Marking, Arrow
ONLY	Cold Applied Plastic Pavement Marking, Message (Grooved)



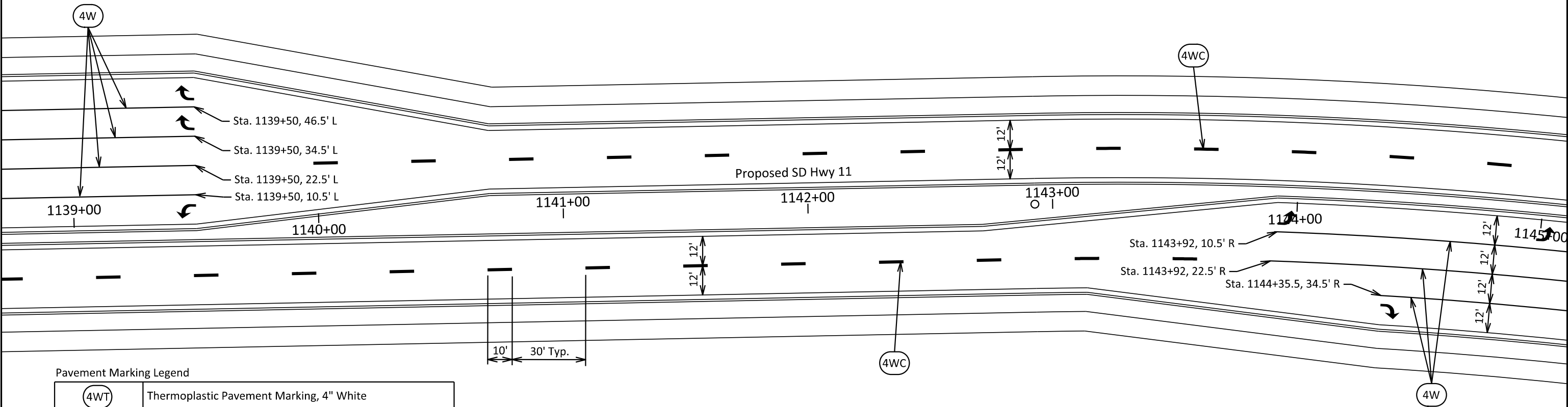
SD HWY 11

FOR BIDDING PURPOSES ONLY

STATE OF SOUTH DAKOTA	PROJECT	SHEET	TOTAL SHEETS
	NH 0100(107)411 P 1440(00) & P 1432(00)	M21	M34

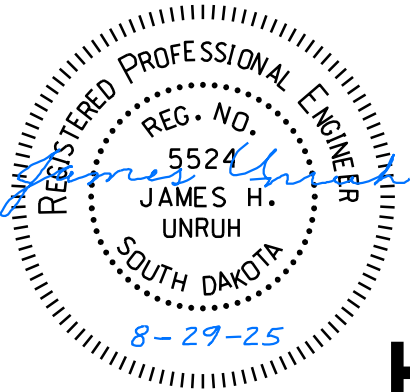
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PLOTING DATE: 08-29-2025

REV DATE:
INITIAL:



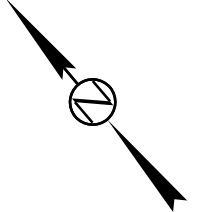
Pavement Marking Legend

	Thermoplastic Pavement Marking, 4" White
	Thermoplastic Pavement Marking, 24" White
	Cold Applied Plastic Pavement Marking, 4" White or Yellow
	Cold Applied Plastic Pavement Marking, 8" Yellow
	Cold Applied Plastic Pavement Marking, 24" White or Yellow
	Cold Applied Plastic Pavement Marking (Contrast), 4" White
	Cold Applied Plastic Pavement Marking (Contrast), 8" White
	Cold Applied Plastic Pavement Marking, Arrow
	Cold Applied Plastic Pavement Marking, Message (Grooved)



FOR BIDDING PURPOSES ONLY

FILE: ...\\M22 (Hwy 11 1145+00).dgn
PLOTING DATE: 08-29-2025



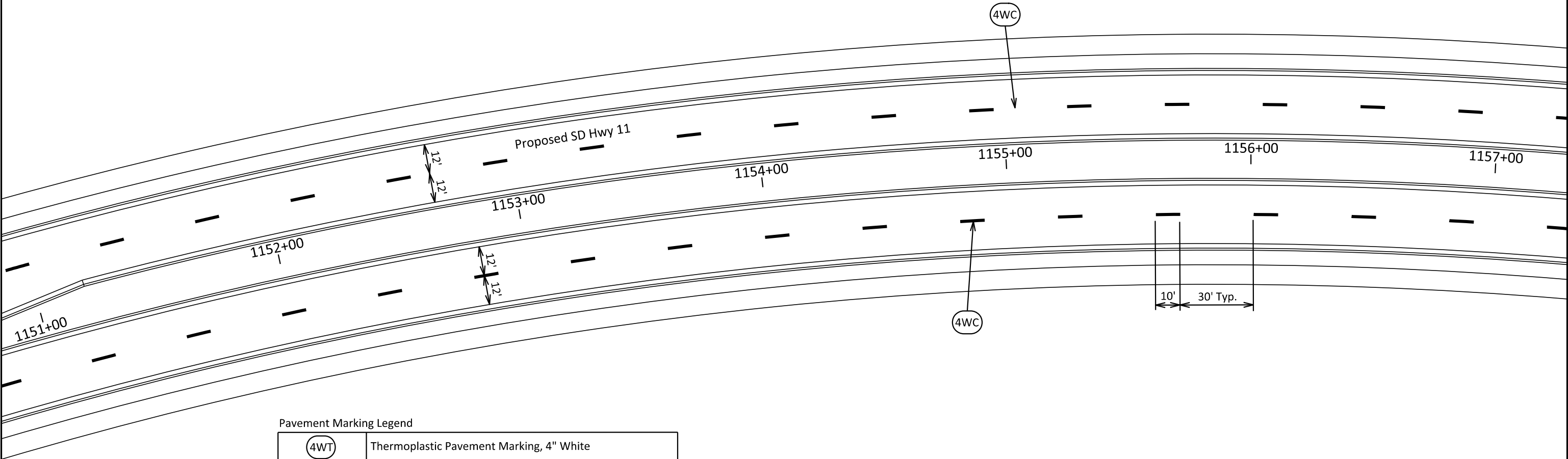
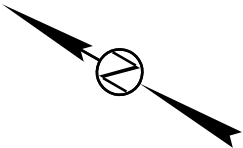
8-29-25



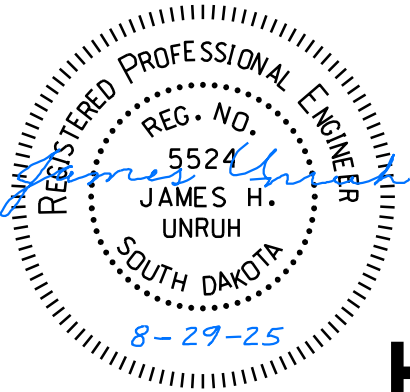
SD HWY 11

FOR BIDDING PURPOSES ONLY

STATE OF SOUTH DAKOTA	PROJECT	SHEET	TOTAL SHEETS
	NH 0100(107)411 P 1440(00) & P 1432(00)	M23	M34
FILE: ...\\M23 (Hwy 11 1151+00).dgn PLOTING DATE: 08-29-2025		REV DATE: INITIAL:	



Pavement Marking Legend	
(4WT)	Thermoplastic Pavement Marking, 4" White
(24WT)	Thermoplastic Pavement Marking, 24" White
(4W) or (4Y)	Cold Applied Plastic Pavement Marking, 4" White or Yellow
(8Y)	Cold Applied Plastic Pavement Marking, 8" Yellow
(24W) or (24Y)	Cold Applied Plastic Pavement Marking, 24" White or Yellow
(4WC)	Cold Applied Plastic Pavement Marking (Contrast), 4" White
(8WC)	Cold Applied Plastic Pavement Marking (Contrast), 8" White
↗	Cold Applied Plastic Pavement Marking, Arrow
ONLY	Cold Applied Plastic Pavement Marking, Message (Grooved)



SD HWY 11

FOR BIDDING PURPOSES ONLY

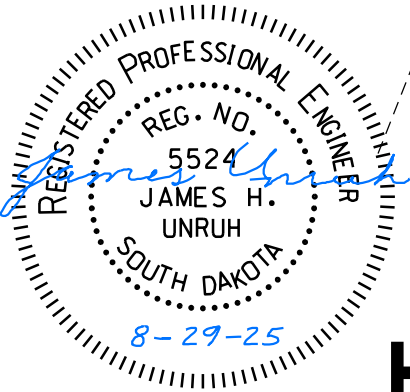
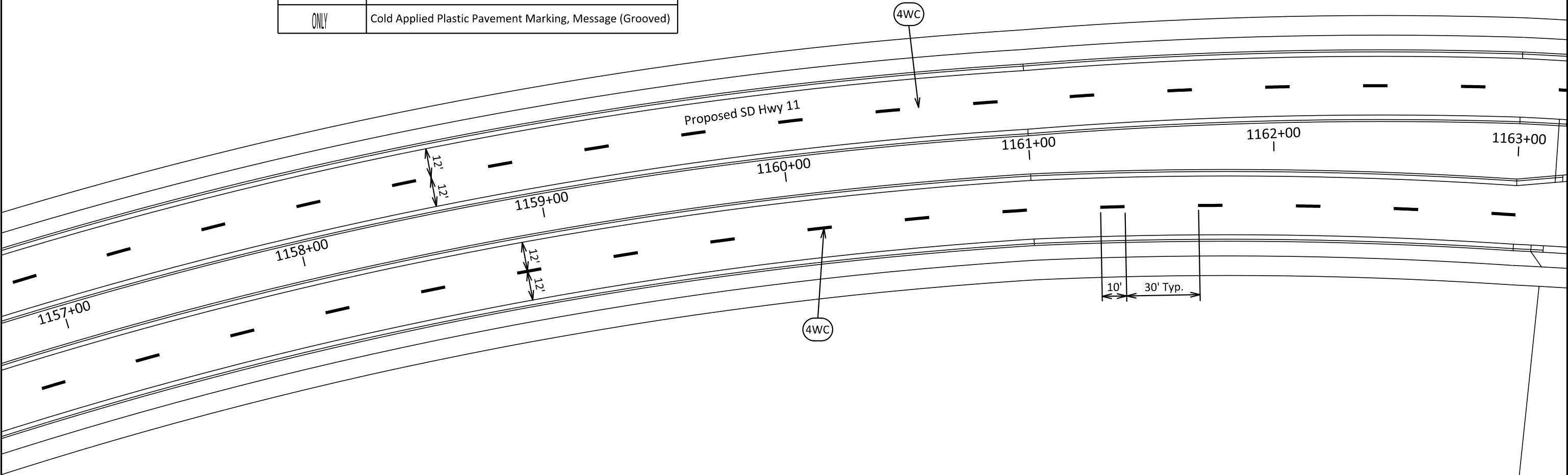
STATE OF SOUTH DAKOTA	PROJECT	SHEET	TOTAL SHEETS
	NH 0100(107)411 P 1440(00) & P 1432(00)		
		M24	M34

FILE: ...\\M24 (Hwy 11 1157+00).dgn
PLOTING DATE: 08-29-2025

REV DATE:
INITIAL:

Pavement Marking Legend

4WT	Thermoplastic Pavement Marking, 4" White
24WT	Thermoplastic Pavement Marking, 24" White
4W or 4Y	Cold Applied Plastic Pavement Marking, 4" White or Yellow
8Y	Cold Applied Plastic Pavement Marking, 8" Yellow
24W or 24Y	Cold Applied Plastic Pavement Marking, 24" White or Yellow
4WC	Cold Applied Plastic Pavement Marking (Contrast), 4" White
8WC	Cold Applied Plastic Pavement Marking (Contrast), 8" White
↗	Cold Applied Plastic Pavement Marking, Arrow
ONLY	Cold Applied Plastic Pavement Marking, Message (Grooved)



SD HWY 11

FOR BIDDING PURPOSES ONLY

STATE OF SOUTH DAKOTA	PROJECT	SHEET	TOTAL SHEETS
	NH 0100(107)411 P 1440(00) & P 1432(00)		
		M25	M34

FILE: ...\\M25 (Hwy 11 11163+00).dgn
PLOTING DATE: 08-29-2025

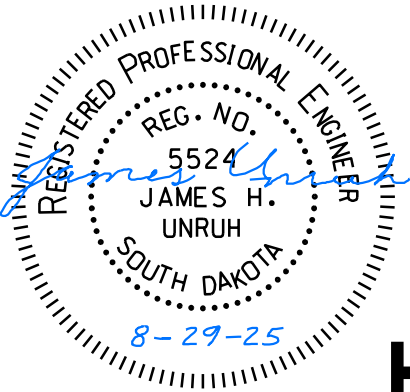
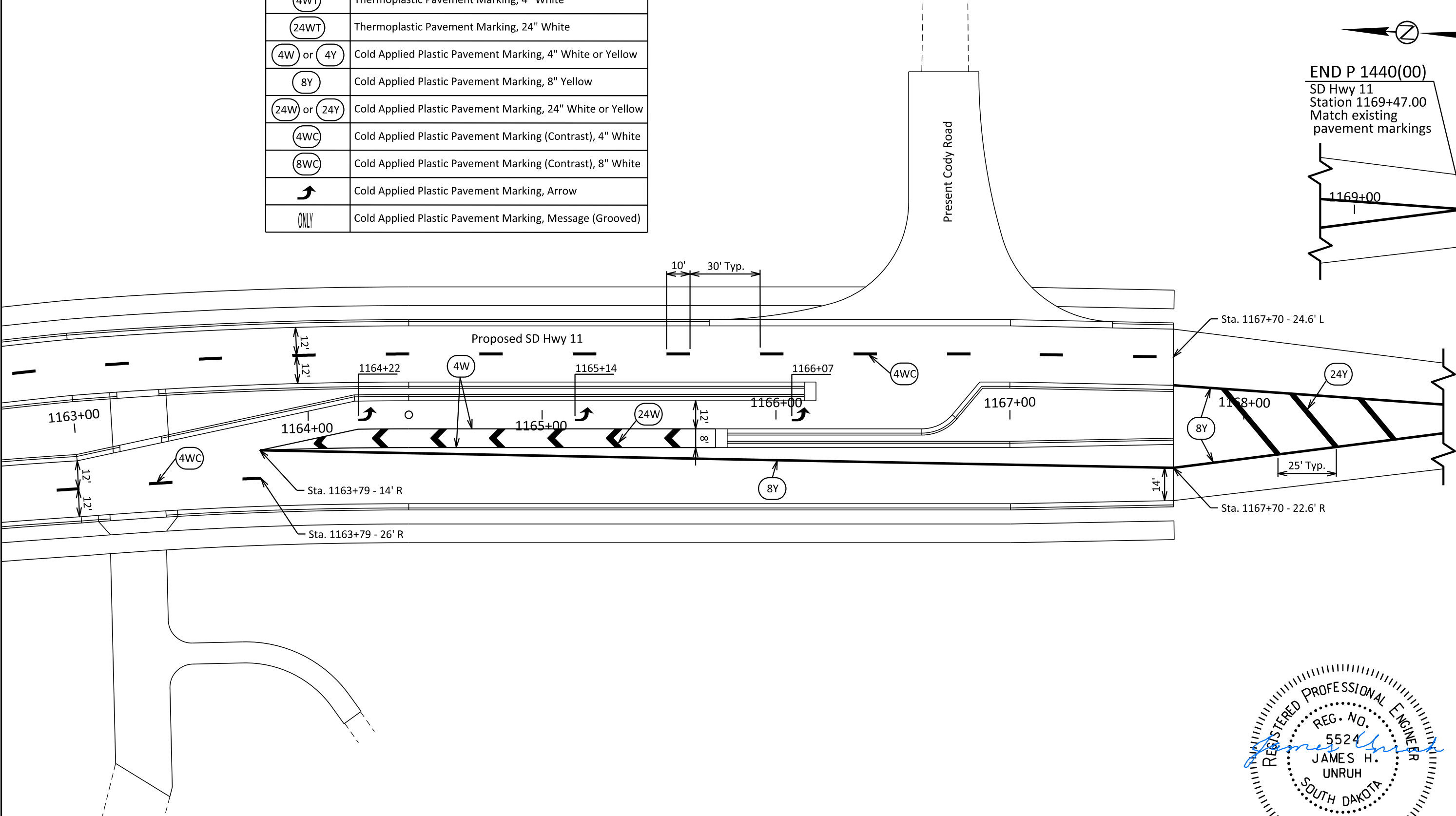
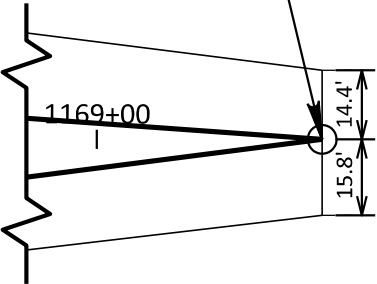
REV DATE:
INITIAL:

Pavement Marking Legend	
	Thermoplastic Pavement Marking, 4" White
	Thermoplastic Pavement Marking, 24" White
	Cold Applied Plastic Pavement Marking, 4" White or Yellow
	Cold Applied Plastic Pavement Marking, 8" Yellow
	Cold Applied Plastic Pavement Marking, 24" White or Yellow
	Cold Applied Plastic Pavement Marking (Contrast), 4" White
	Cold Applied Plastic Pavement Marking (Contrast), 8" White
	Cold Applied Plastic Pavement Marking, Arrow
	Cold Applied Plastic Pavement Marking, Message (Grooved)



END P 1440(00)

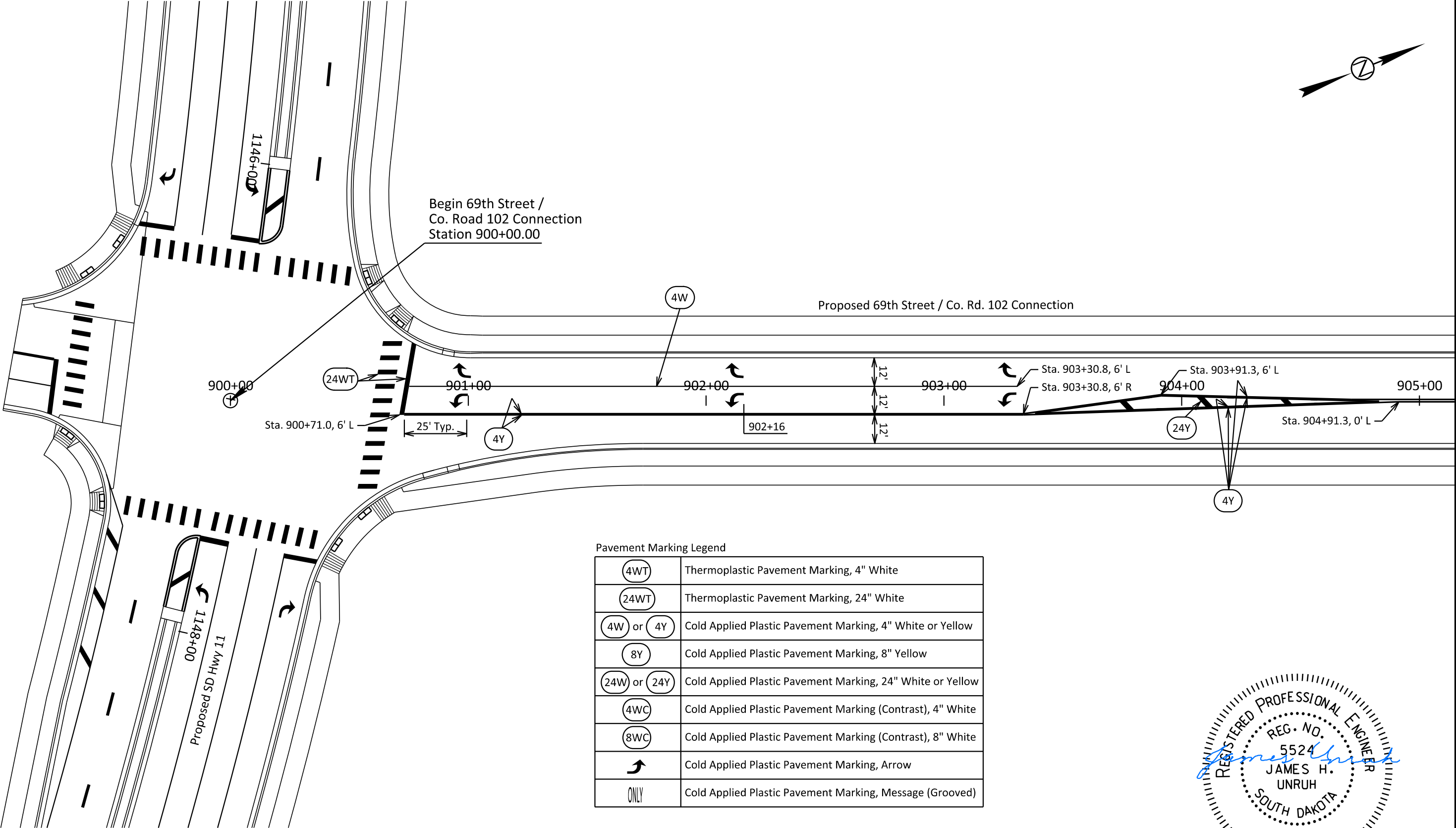
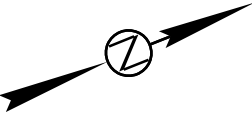
SD Hwy 11
Station 1169+47.00
Match existing
pavement markings



69TH STREET / CO RD. 102 CONNECTION

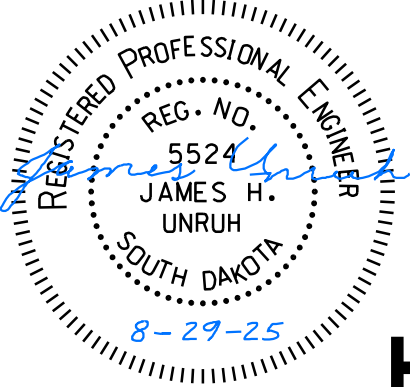
FOR BIDDING PURPOSES ONLY

STATE OF SOUTH DAKOTA	PROJECT	SHEET	TOTAL SHEETS
	NH 0100(107)411 P 1440(00) & P 1432(00)	M26	M34
FILE: ...\\M26 (Co Rd 102 900+00).dgn PLOTING DATE: 08-29-2025		REV DATE: INITIAL:	



Pavement Marking Legend

4WT	Thermoplastic Pavement Marking, 4" White
24WT	Thermoplastic Pavement Marking, 24" White
4W or 4Y	Cold Applied Plastic Pavement Marking, 4" White or Yellow
8Y	Cold Applied Plastic Pavement Marking, 8" Yellow
24W or 24Y	Cold Applied Plastic Pavement Marking, 24" White or Yellow
4WC	Cold Applied Plastic Pavement Marking (Contrast), 4" White
8WC	Cold Applied Plastic Pavement Marking (Contrast), 8" White
↗	Cold Applied Plastic Pavement Marking, Arrow
ONLY	Cold Applied Plastic Pavement Marking, Message (Grooved)



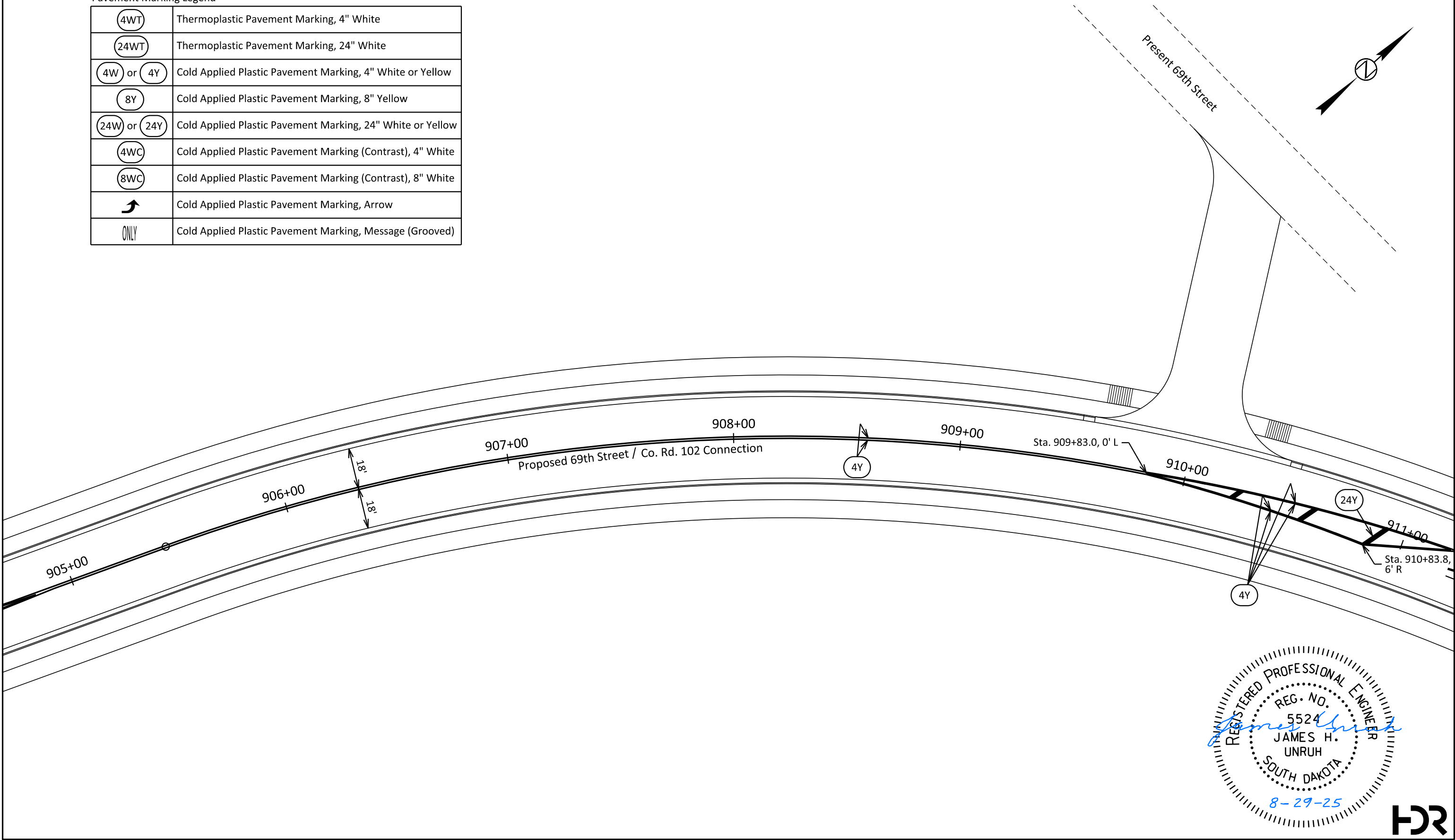
69TH STREET / CO RD. 102 CONNECTION

FOR BIDDING PURPOSES ONLY

Pavement Marking Legend

4WT	Thermoplastic Pavement Marking, 4" White
24WT	Thermoplastic Pavement Marking, 24" White
4W or 4Y	Cold Applied Plastic Pavement Marking, 4" White or Yellow
8Y	Cold Applied Plastic Pavement Marking, 8" Yellow
24W or 24Y	Cold Applied Plastic Pavement Marking, 24" White or Yellow
4WC	Cold Applied Plastic Pavement Marking (Contrast), 4" White
8WC	Cold Applied Plastic Pavement Marking (Contrast), 8" White
↗	Cold Applied Plastic Pavement Marking, Arrow
ONLY	Cold Applied Plastic Pavement Marking, Message (Grooved)

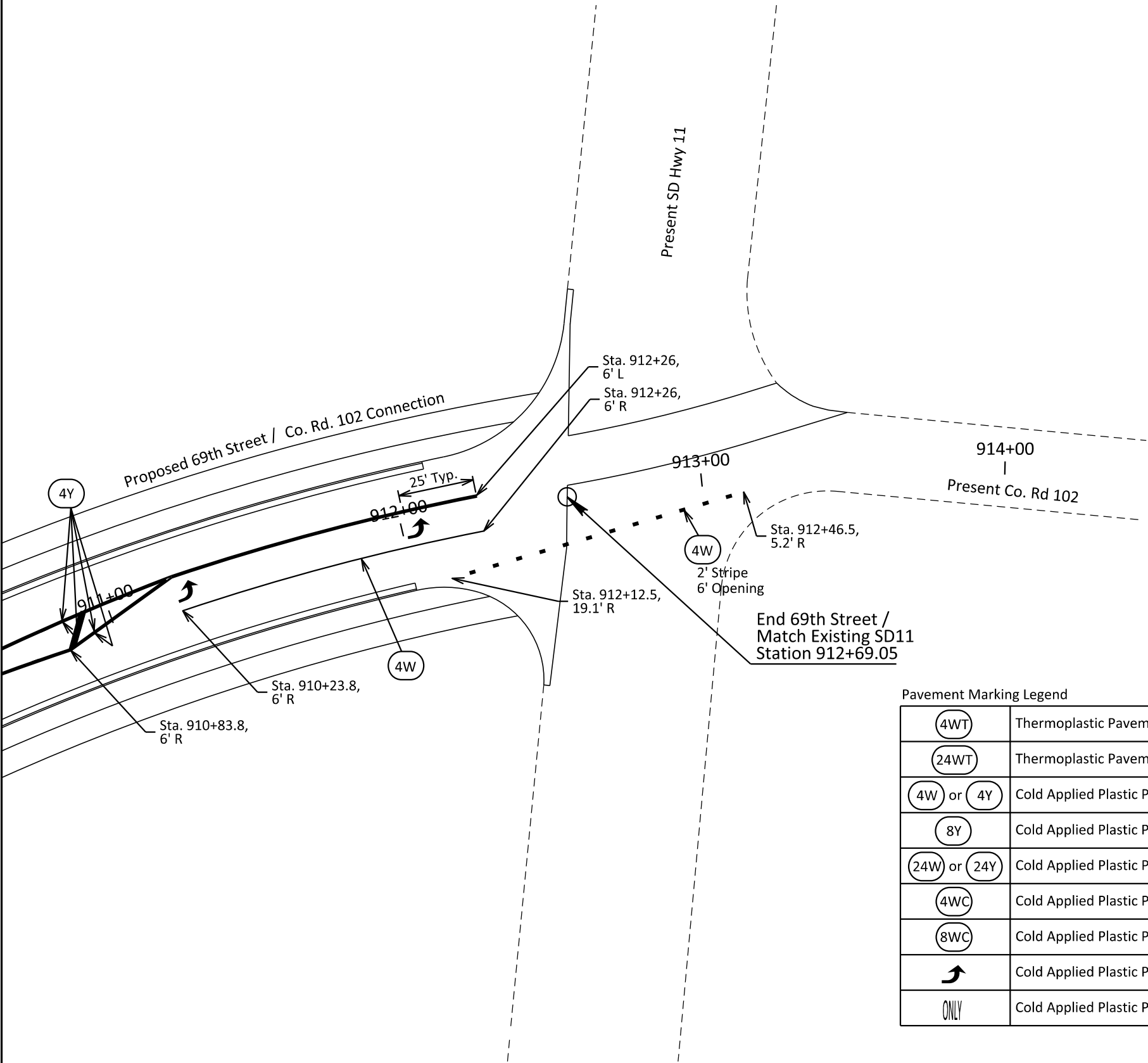
STATE OF SOUTH DAKOTA	PROJECT	SHEET	TOTAL SHEETS
	NH 0100(107)411 P 1440(00) & P 1432(00)	M27	M34
FILE: ...\\M27 (Co Rd 102 905+00).dgn PLOTING DATE: 08-29-2025		REV DATE: INITIAL:	



69TH STREET / CO RD. 102 CONNECTION

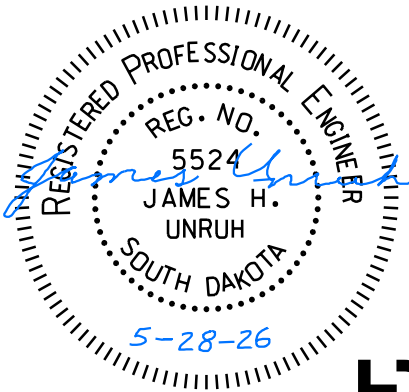
FOR BIDDING PURPOSES ONLY

STATE OF SOUTH DAKOTA	PROJECT	SHEET	TOTAL SHEETS
	NH 0100(107)411 P 1440(00) & P 1432(00)	M28	M34
FILE: ...\\M28 (Co Rd 102 911+00).dgn PLOT DATE: 05-28-2026		REV DATE: 04-23-2026 INITIAL: JHU	



Pavement Marking Legend

(4WT)	Thermoplastic Pavement Marking, 4" White
(24WT)	Thermoplastic Pavement Marking, 24" White
(4W) or (4Y)	Cold Applied Plastic Pavement Marking, 4" White or Yellow
(8Y)	Cold Applied Plastic Pavement Marking, 8" Yellow
(24W) or (24Y)	Cold Applied Plastic Pavement Marking, 24" White or Yellow
(4WC)	Cold Applied Plastic Pavement Marking (Contrast), 4" White
(8WC)	Cold Applied Plastic Pavement Marking (Contrast), 8" White
↗	Cold Applied Plastic Pavement Marking, Arrow
ONLY	Cold Applied Plastic Pavement Marking, Message (Grooved)



57TH STREET

FOR BIDDING PURPOSES ONLY

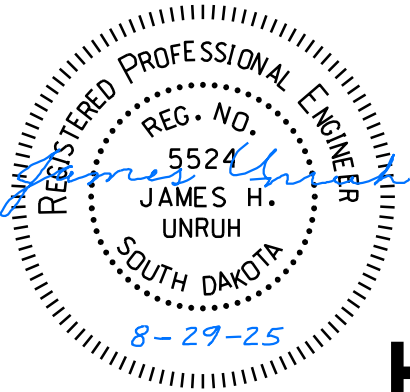
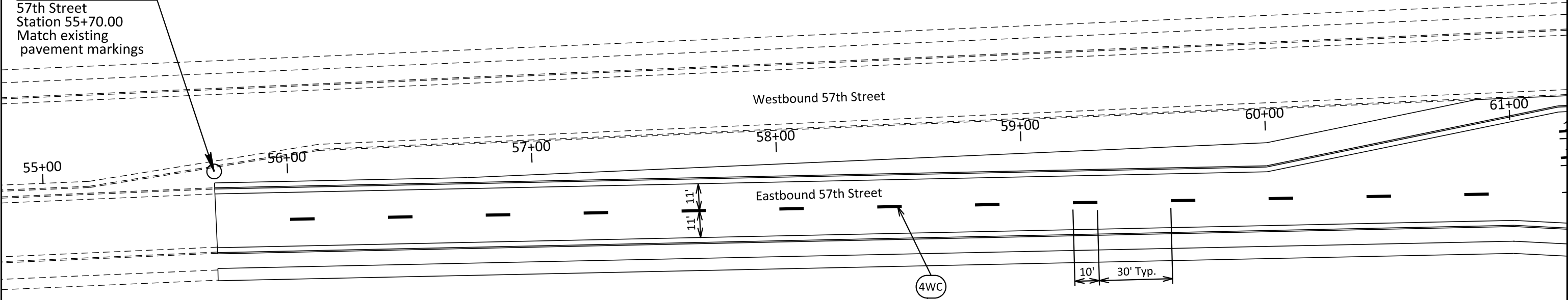
Pavement Marking Legend

(4WT)	Thermoplastic Pavement Marking, 4" White
(24WT)	Thermoplastic Pavement Marking, 24" White
(4W) or (4Y)	Cold Applied Plastic Pavement Marking, 4" White or Yellow
(8Y)	Cold Applied Plastic Pavement Marking, 8" Yellow
(24W) or (24Y)	Cold Applied Plastic Pavement Marking, 24" White or Yellow
(4WC)	Cold Applied Plastic Pavement Marking (Contrast), 4" White
(8WC)	Cold Applied Plastic Pavement Marking (Contrast), 8" White
↗	Cold Applied Plastic Pavement Marking, Arrow
ONLY	Cold Applied Plastic Pavement Marking, Message (Grooved)

STATE OF SOUTH DAKOTA	PROJECT	SHEET	TOTAL SHEETS
	NH 0100(107)411 P 1440(00) & P 1432(00)	M29	M34
FILE: ...\\Section M\\M29 (57th 55+00).dgn PLOTING DATE: 08-29-2025		REV DATE: INITIAL:	



BEGIN P 1432(00)
57th Street
Station 55+70.00
Match existing
pavement markings



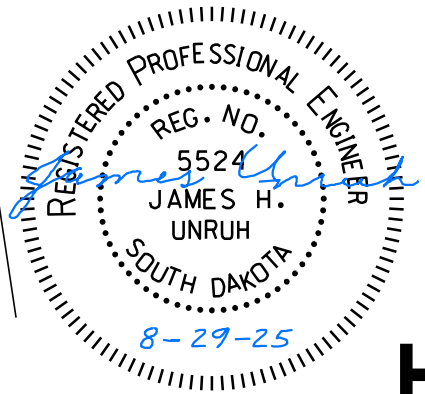
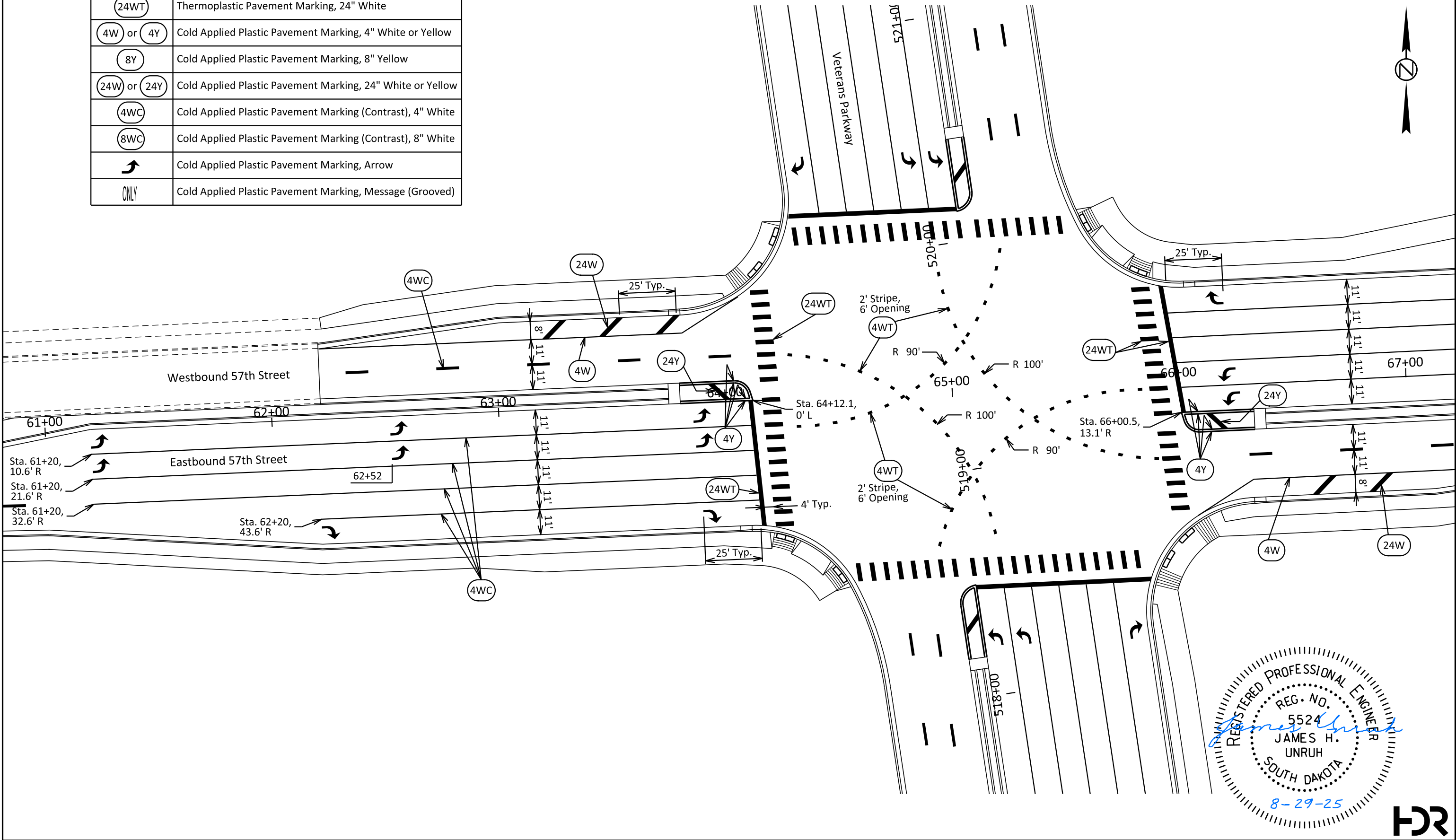
57TH STREET

FOR BIDDING PURPOSES ONLY

Pavement Marking Legend

(4WT)	Thermoplastic Pavement Marking, 4" White
(24WT)	Thermoplastic Pavement Marking, 24" White
(4W) or (4Y)	Cold Applied Plastic Pavement Marking, 4" White or Yellow
(8Y)	Cold Applied Plastic Pavement Marking, 8" Yellow
(24W) or (24Y)	Cold Applied Plastic Pavement Marking, 24" White or Yellow
(4WC)	Cold Applied Plastic Pavement Marking (Contrast), 4" White
(8WC)	Cold Applied Plastic Pavement Marking (Contrast), 8" White
↗	Cold Applied Plastic Pavement Marking, Arrow
ONLY	Cold Applied Plastic Pavement Marking, Message (Grooved)

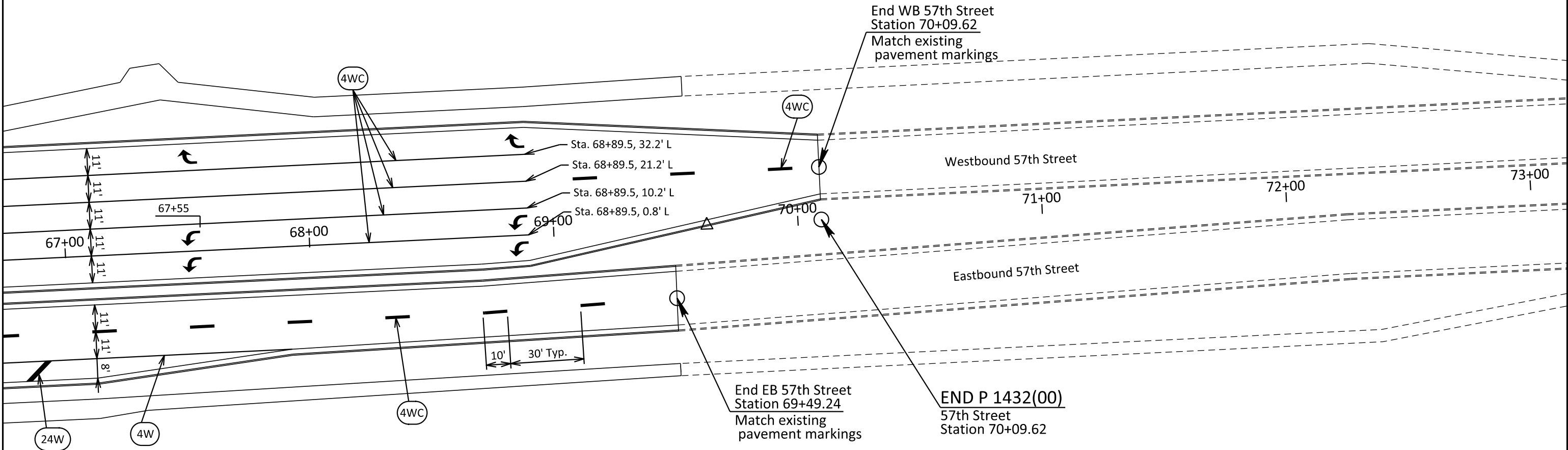
STATE OF SOUTH DAKOTA	PROJECT	SHEET	TOTAL SHEETS
	NH 0100(107)411 P 1440(00) & P 1432(00)	M30	M34
FILE: ...\\Section M\\M30 (57th 61+00).dgn PLOTING DATE: 08-29-2025		REV DATE: INITIAL:	



57TH STREET

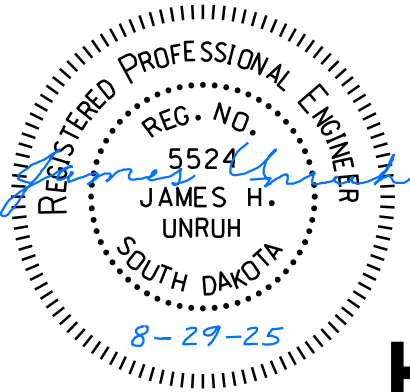
FOR BIDDING PURPOSES ONLY

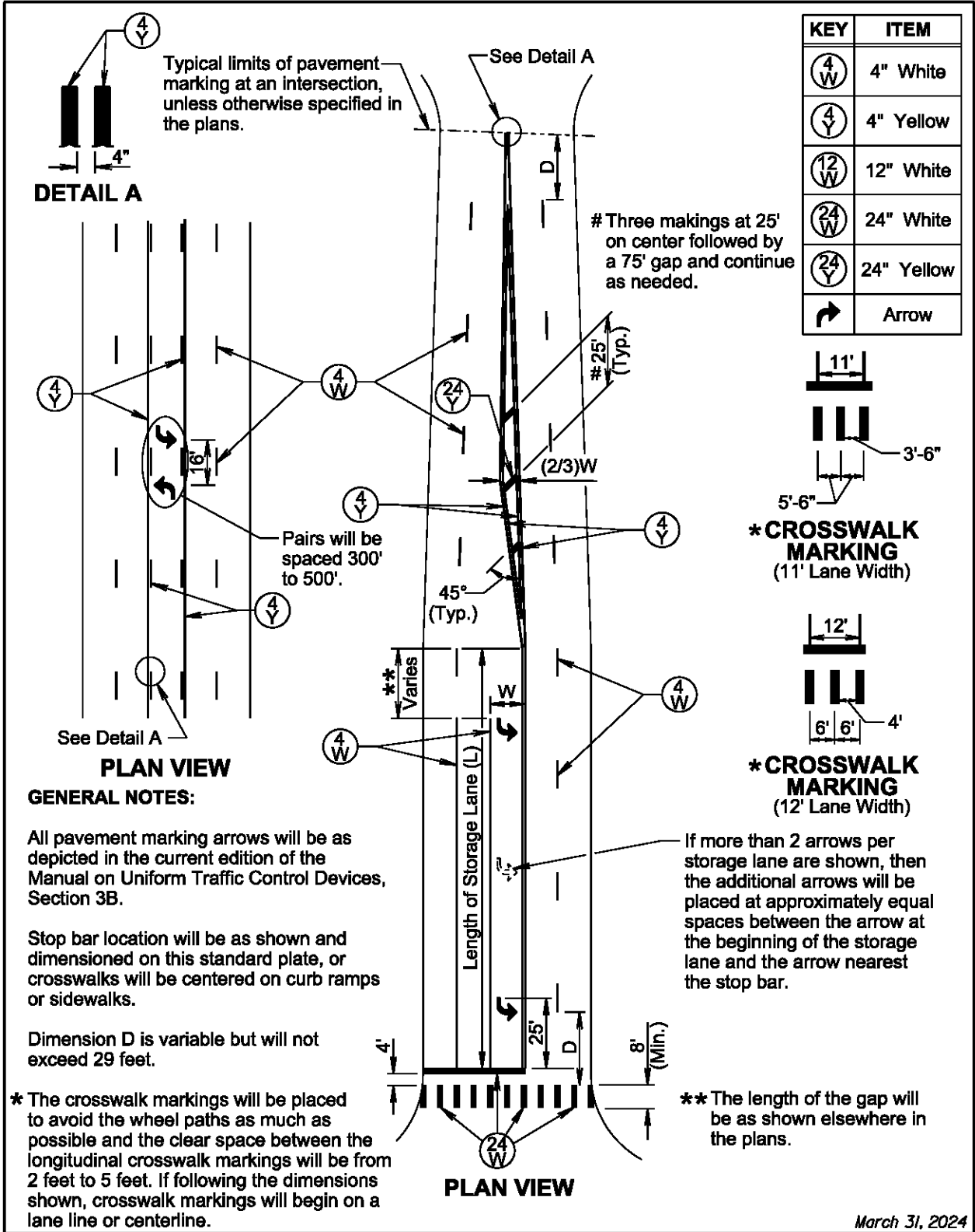
STATE OF SOUTH DAKOTA	PROJECT		SHEET	TOTAL SHEETS
	NH 0100(107)411 P 1440(00) & P 1432(00)		M31	M34
FILE: ...\\Section M\\M31 (57th 67+00).dgn PLOT DATE: 08-29-2025			REV DATE: INITIAL:	



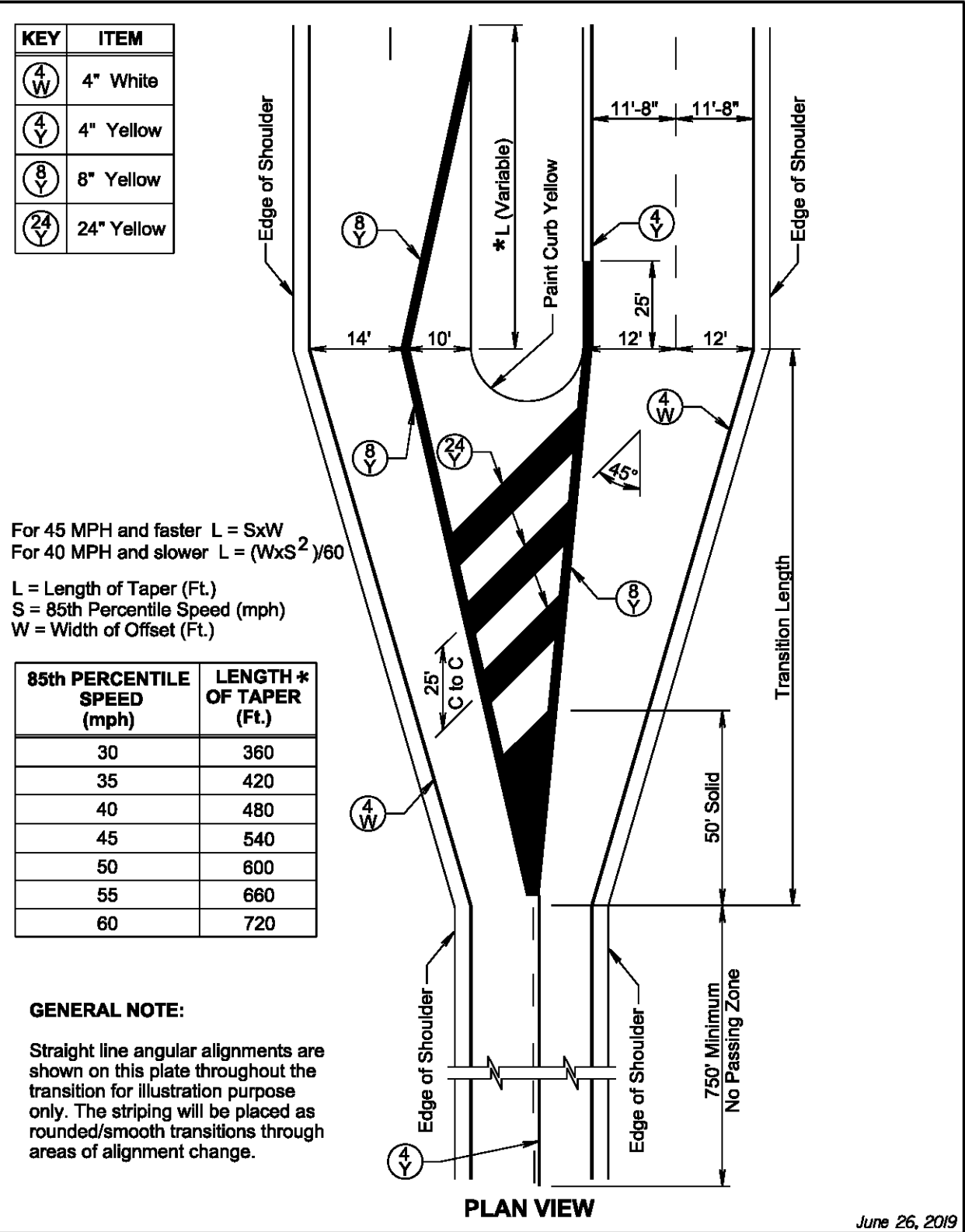
Pavement Marking Legend

(4WT)	Thermoplastic Pavement Marking, 4" White	(4WC)	Cold Applied Plastic Pavement Marking (Contrast), 4" White
(24WT)	Thermoplastic Pavement Marking, 24" White	(8WC)	Cold Applied Plastic Pavement Marking (Contrast), 8" White
(4W) or (4Y)	Cold Applied Plastic Pavement Marking, 4" White or Yellow	↗	Cold Applied Plastic Pavement Marking, Arrow
(8Y)	Cold Applied Plastic Pavement Marking, 8" Yellow	ONLY	Cold Applied Plastic Pavement Marking, Message (Grooved)
(24W) or (24Y)	Cold Applied Plastic Pavement Marking, 24" White or Yellow		





Published Date: 2027	S D D O T	PAVEMENT MARKINGS FOR ADJACENT INTERSECTIONS AND CENTER TURN LANE	PLATE NUMBER
			633.01
			Sheet 1 of 1



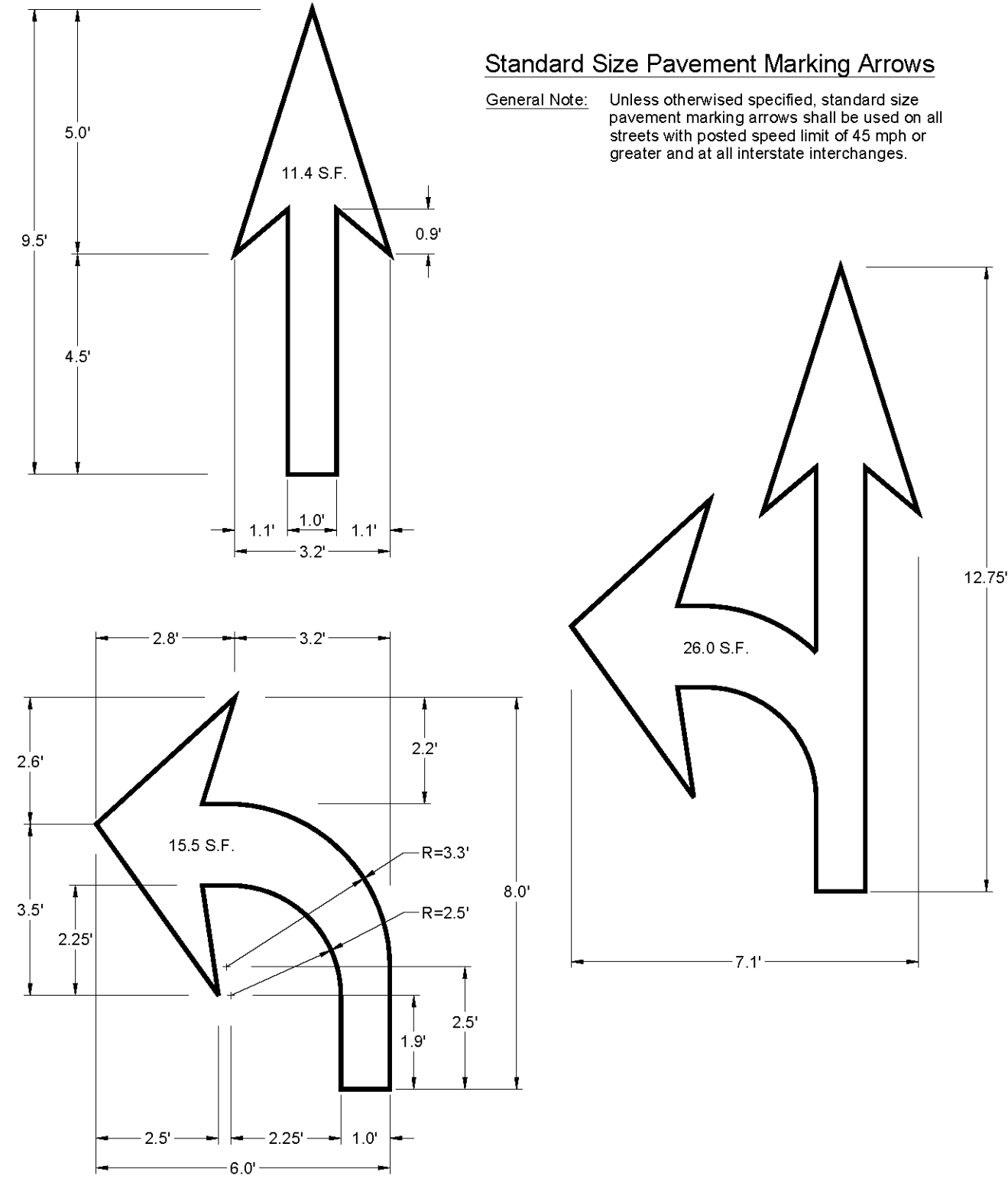
Published Date: 2027	S D D O T	APPROACH PAVEMENT MARKINGS FOR TWO-LANE TO FOUR-LANE DIVIDED HIGHWAYS	PLATE NUMBER
			633.03
			Sheet 1 of 1

STATE OF SOUTH DAKOTA	PROJECT	SHEET	TOTAL SHEETS
	NH 0100(107)411 P 1440(00) & P 1432(00)	M33	M34

Plotting Date: 7/21/2026

Standard Size Pavement Marking Arrows

General Note: Unless otherwise specified, standard size pavement marking arrows shall be used on all streets with posted speed limit of 45 mph or greater and at all interstate interchanges.

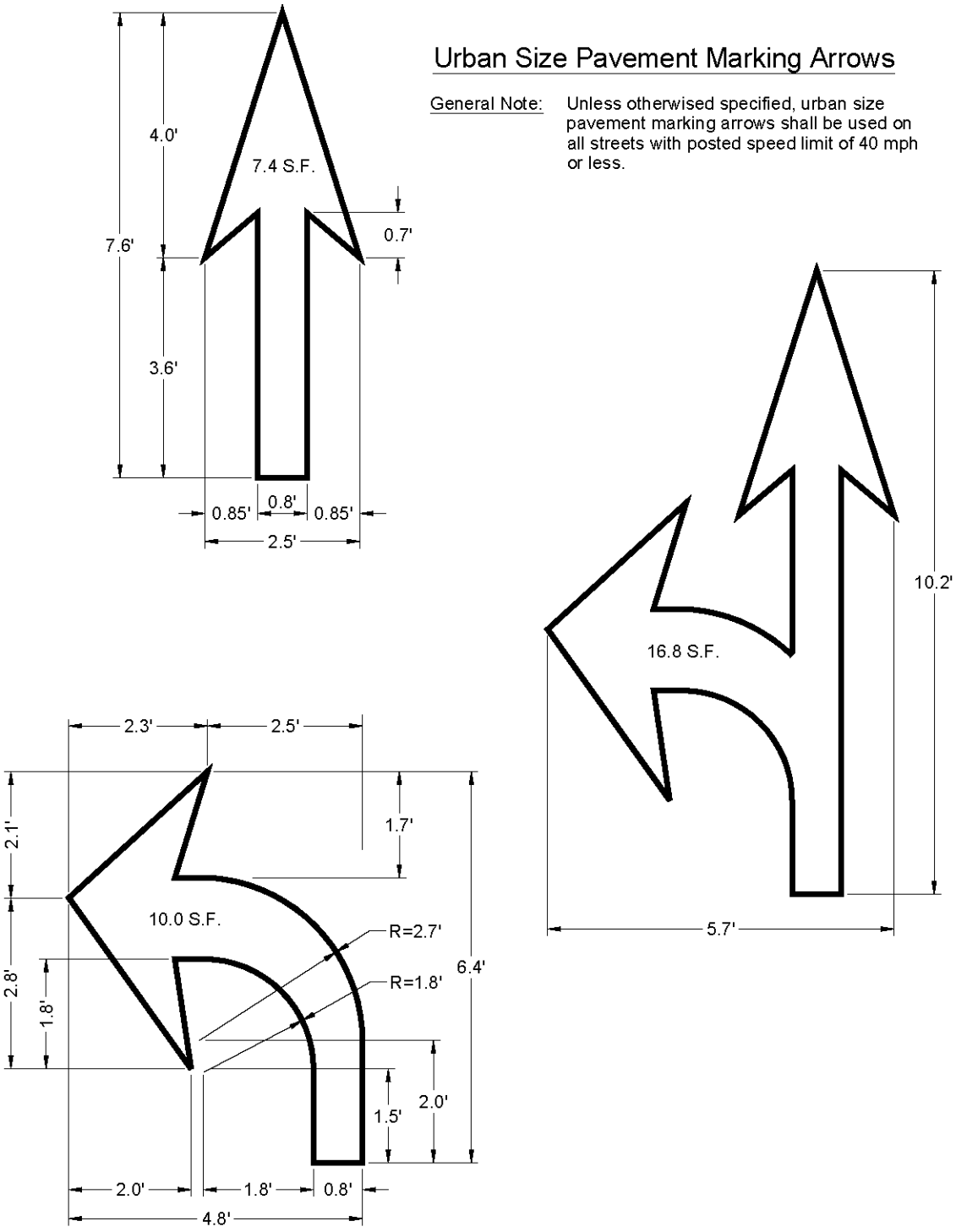


Page: 1 of 3
Revised: November 2017

	Pavement Marking Arrows	Specification Reference No. 633	Plate Number 633.20
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Urban Size Pavement Marking Arrows

General Note: Unless otherwise specified, urban size pavement marking arrows shall be used on all streets with posted speed limit of 40 mph or less.



Page: 2 of 3
Revised: November 2017

	Pavement Marking Arrows	Specification Reference No. 633	Plate Number 633.20
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STATE OF SOUTH DAKOTA	PROJECT	SHEET	TOTAL SHEETS
	NH 0100(107)411 P 1440(00) & P 1432(00)	M34	M34

Plotting Date: 7/21/2026

