

I:\24\2026
S:\S&DU\Eastern2\Eastern\Peri\Signing + Delineation\Strip Design\Projects\Division 5 Strip Design\I-5995 Map Main.dgn
User:mtracey

CONTRACT# C204349
T.I.P.: I-5995

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

SIGNING PLAN
DURHAM COUNTY & WAKE COUNTY

LOCATION: I-40 – FROM EAST OF I-885/NC 885 TO SR 1728 (WADE AVE.)

SUMMARY OF QUANTITIES

ITEM NO.		ITEM DESCRIPTION	QUANTITY	UNIT
DESC. NO.	SECT. NO.			
4109000000	904	SIGN ERECTION, TYPE A (OVERHEAD)	31	EA.
4109000000	904	SIGN ERECTION, TYPE B (OVERHEAD)	17	EA.
4110000000	904	SIGN ERECTION, TYPE A (GROUND MOUNTED)	20	EA.
4110000000	904	SIGN ERECTION, TYPE B (GROUND MOUNTED)	2	EA.
4102000000	904	SIGN ERECTION, TYPE E	26	EA.
4108000000	904	SIGN ERECTION, TYPE F	5	EA.
4114000000	904	SIGN ERECTION, MILEMARKERS	2	EA.
4234000000	907	DISPOSAL OF SIGN, A OR B (OVERHEAD)	53	EA.
4236000000	907	DISPOSAL OF SIGN, A OR B (GROUND MOUNTED)	19	EA.
4155000000	907	DISPOSAL OF SIGN SYSTEM, U-CHANNEL	32	EA.
4152000000	907	DISPOSAL OF SIGN SYSTEM, STEEL BEAM	8	EA.
4238500000	907	DISPOSAL OF SIGN, MILEMARKERS	3	EA.
4251000000	907	DISPOSAL OF LIGHTING SYSTEM	8	EA.
4235000000	907	STOCKPILE SIGN, A OR B (GROUND MOUNTED)	2	EA.
4141000000	907	DISPOSAL OF SUPPORT, WOOD	2	EA.
4360000000	SP	CUTTING OF SIGN HANGERS, OVERHEAD	64	EA.

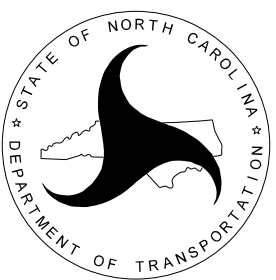
ROADWAY STANDARD DRAWING

THE FOLLOWING ROADWAY STANDARDS AS APPEAR IN "ROADWAY STANDARD DRAWINGS" - PROJECT SERVICES UNIT - N.C. DEPARTMENT OF TRANSPORTATION - RALEIGH, N.C., DATED JANUARY 2024 ARE APPLICABLE TO THIS PROJECT AND BY REFERENCE HEREBY ARE CONSIDERED A PART OF THESE PLANS:

STD. NO.	TITLE
901.10	TYPE 'A' SIGNS
901.20	TYPE 'B' SIGNS
901.50	ARROWS AND SHIELDS
901.70	SIGN STRINGERS AND SUPPORT SPACING
901.80	SIGN MOUNTING DETAILS - FOR TYPE A AND TYPE B SIGNS
903.10	GROUND MOUNTED SIGN SUPPORTS
904.10	ORIENTATION OF GROUND MOUNTED SIGNS
904.20	SECONDARY SIGN MOUNTING
904.30	SUPPLEMENTAL SIGN MOUNTING
904.50	MOUNTING OF TYPE 'D', 'E' AND 'F' SIGNS ON 'U' CHANNEL POSTS

PLAN PREPARED BY: NCDOT SIGNING & DELINEATION UNIT

MITCH EATON, PE SIGNING & DELINEATION REGIONAL ENGINEER
MATTHEW TRACEY, PE SIGNING & DELINEATION PROJECT DESIGN ENGINEER



TIP NO.	SHEET NO.
I-5995	SIGN-1
APPROVED:  B382RE1859874D8	
DATE: 07/24/2026	
SEAL 	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

PROJECT NOTES

- DISPOSAL OF SIGN, A OR B (OVERHEAD)
- DISPOSAL OF SIGN, A OR B (GROUND MOUNTED)
- DISPOSAL OF SIGN SYSTEM, U-CHANNEL
- DISPOSAL OF LIGHTING SYSTEM
- DISPOSAL OF SIGN SYSTEM, WOOD POST
- DISPOSAL OF SIGN SYSTEM, STEEL BEAM
- DISPOSAL OF SIGN, MILEMARKERS
- CUTTING OF SIGN HANGERS, OVERHEAD
- STOCKPILE SIGN, A OR B (GROUND MOUNTED)
- DISPOSAL OF SUPPORT, WOOD

GENERAL NOTES

- SIGNS FURNISHED BY STATE
- CONFIRM IN WRITING AT LEAST 4 MONTHS IN ADVANCE, THE ACTUAL DATE THE DEPARTMENT FURNISHED SIGNS WILL BE REQUIRED.

INDEX

SHEET NO.	DESCRIPTION
SIGN-1	TITLE SHEET
SIGN-1A-1D	ROADWAY STANDARD DRAWINGS
SIGN-2	KEY SHEET
SIGN-3	SUPPORT INFORMATION
SIGN-4	TYPE "E", "F" AND MILEMARKER SIGNS
SIGN-5-17	SIGN DESIGNS
SIGN-18-43	SIGNING PLAN SHEETS

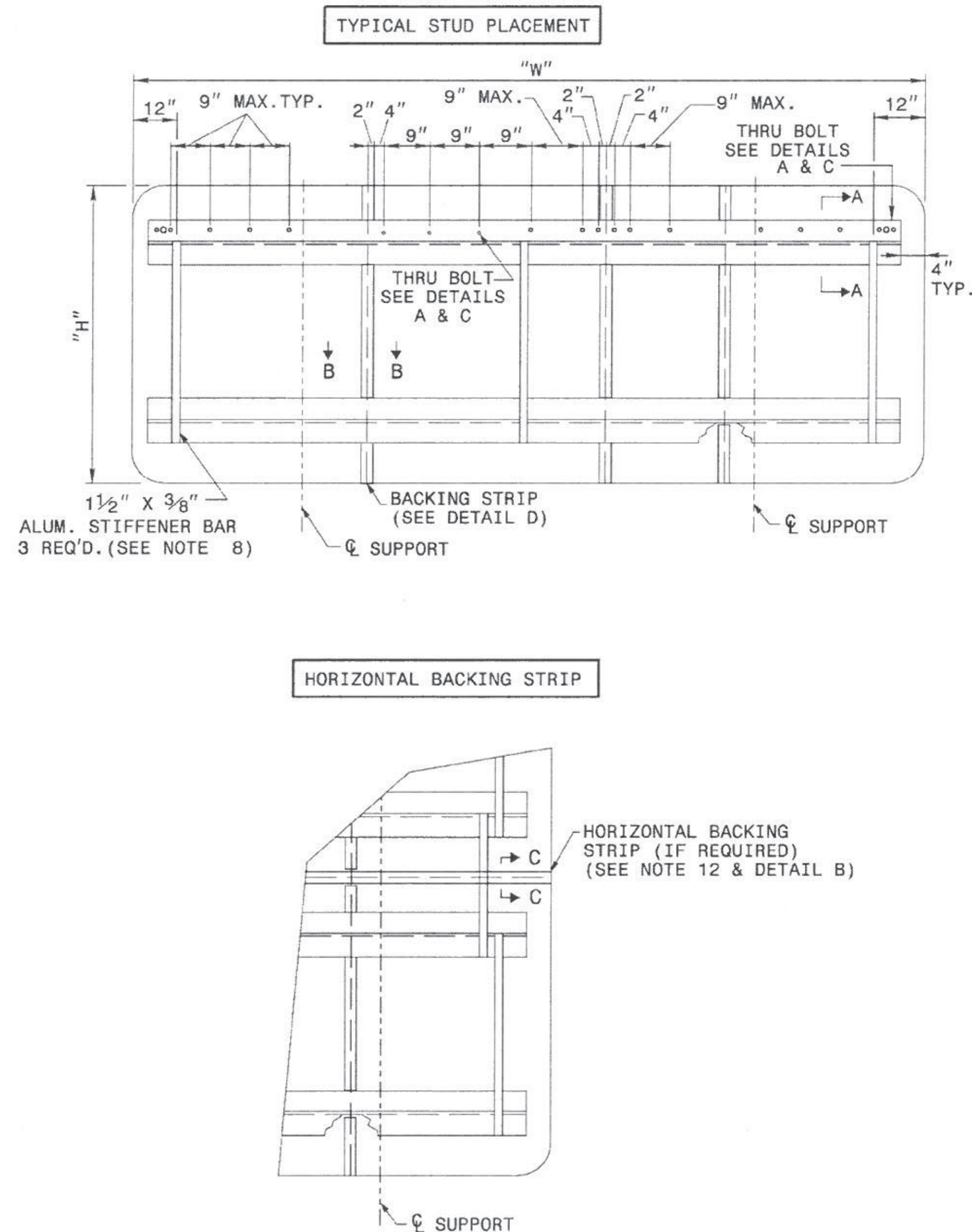
03/20/19
S:\S&D\Standards Group\Standards and Drawings\Drawings\2018 Standard Drawings\Division 9 Final\0901D10_sgn_sht01.type a sign_2-19.dgn
User:ds+akes

STATE OF
NORTH CAROLINA
DEPT. OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH, N.C.

2-19

ENGLISH DETAIL DRAWING FOR
TYPE 'A' SIGNS
WELDED STUD CONSTRUCTION

SHEET 1 OF 2
901D10



NOTES:

1. USE THE NUMBER AND SIZE OF SUPPORTS SHOWN ON THE SUPPORT CHART IN PROJECT PLANS.
2. FABRICATE SIGN PANEL SECTIONS WITH SHEETS 4'-0\"
3. SEE NCDOT STANDARD SPECIFICATIONS FOR ROADS AND STRUCTURES, FOR TYPE OF MATERIAL TO BE USED FOR SIGN PANELS, HANGER ASSEMBLIES, AND SUPPORTS.
4. USE GALVANIZED STEEL FOR BACKING PLATES AND MOUNTING BOLTS.
5. SEE ROADWAY STANDARD 904.20 WHEN TYPE "B" SECONDARY SIGN MOUNTING IS REQUIRED.
6. DETAILS FOR TYPE "A" SECONDARY SIGNS SHALL BE THE SAME AS FOR TYPE "A" SIGNS.
7. THE VERTICAL DIMENSION BETWEEN PRIMARY AND SECONDARY SIGNS IS TWO (2) INCHES.
8. ADJUST STIFFENERS TO AVOID CONFLICT WITH SUPPORTS.
9. SEE ROADWAY STANDARD 901.70 FOR SUPPORT AND "Z" BAR SPACING.
10. FABRICATE SIGNS TALLER THAN 12'-0\"
11. FABRICATE SIGNS TALLER THAN 12'-0\" BUT SHORTER THAN 14'-6\" WITH A HORIZONTAL SPLICE LOCATED 7'-0\" FROM BOTTOM OF SIGN.
12. FABRICATE SIGNS 14'-6\" TALL AND TALLER WITH A HORIZONTAL SPLICE. LOCATE THE SPLICE AT LEAST HALF OF THE SIGN HEIGHT FROM THE BOTTOM AND AT LEAST 7'-0\" FROM THE TOP.
13. THERE SHALL ONLY BE A 1/8\" GAP BETWEEN THE VERTICAL BACKING STRIP AND THE "Z" BAR.
14. SEE ROADWAY STANDARD 901.80 FOR DETAILS SHOWING SIGN MOUNTING TO SUPPORTS.
15. PLACE NYLON WASHER UNDER HEAD OF 3/8\" THRU BOLTS.
16. FABRICATE EACH SIGN WITH 3/8\" DIA. THRU BOLT, 4\" FROM EACH END OF EACH "Z" BAR THRU SIGN PANEL AND "Z" BAR. SEE DETAILS A & C.
17. FABRICATE EACH SIGN WITH 3/8\" DIA. THRU BOLT CENTERED IN EACH PANEL THRU THE TOP AND BOTTOM "Z" BAR. CENTERED THRU BOLT REQUIRED IN END PANELS GREATER THAN 2'-0\" WIDE. SEE DETAILS A & C.
18. THRU BOLTS WILL HAVE A MINIMUM 1/16\" TO MAXIMUM 1/8\" GAP

STATE OF
NORTH CAROLINA
DEPT. OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH, N.C.

2-19

ENGLISH DETAIL DRAWING FOR
TYPE 'A' SIGNS
WELDED STUD CONSTRUCTION

SHEET 1 OF 2
901D10

REVISED SIGNING
ROADWAY STANDARD DRAWING

TIP NO.	SHEET NO.
I-5995	DocuSigned by: SIGN-1A
APPROVED:	3/21/2019
DATE:	6C60F6E8B584403
SEAL	

SEAL

PROFESSIONAL
SEAL
042546
ENGINEER
MATTHEW V. SPRINGER

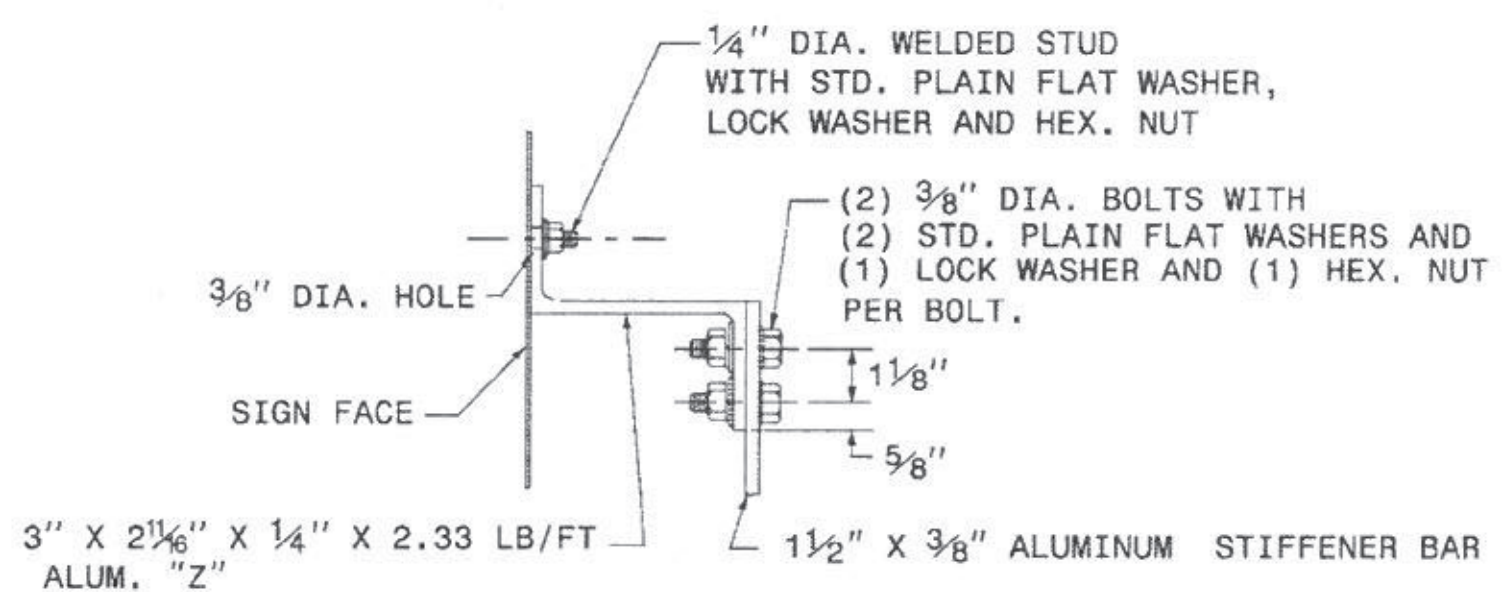
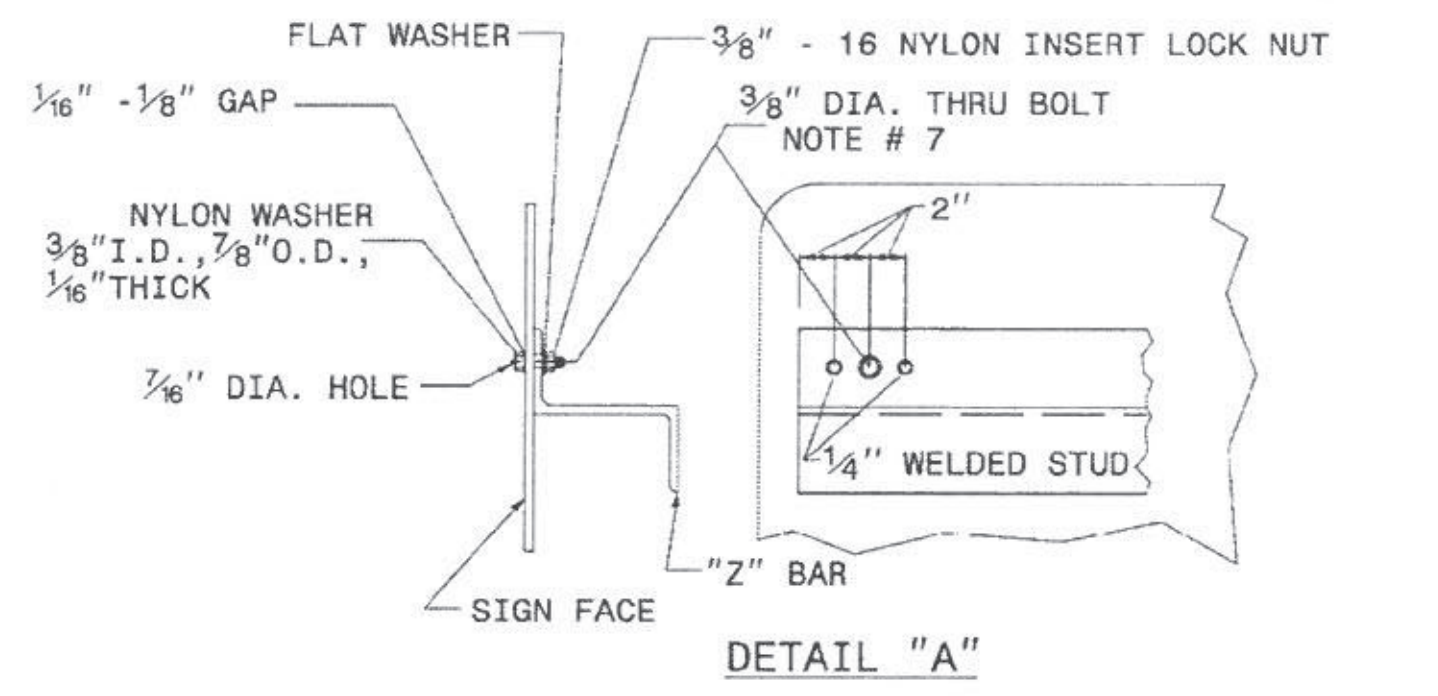
03/20/19
S:\3&4\Standards Group\Standards and Drawings\Drawings\2018 Standard Dwg\Division 9 Final\090120.dgn-type b sign-2-19.dgn
User: jstark

STATE OF
NORTH CAROLINA
DEPT. OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH, N.C.

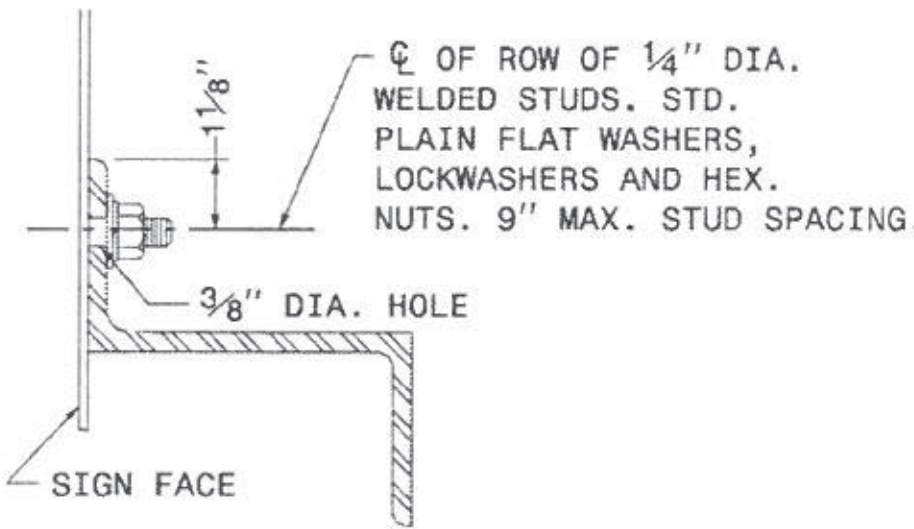
2-19

ENGLISH DETAIL DRAWING FOR
TYPE 'B' SIGNS
WELDED STUD CONSTRUCTION

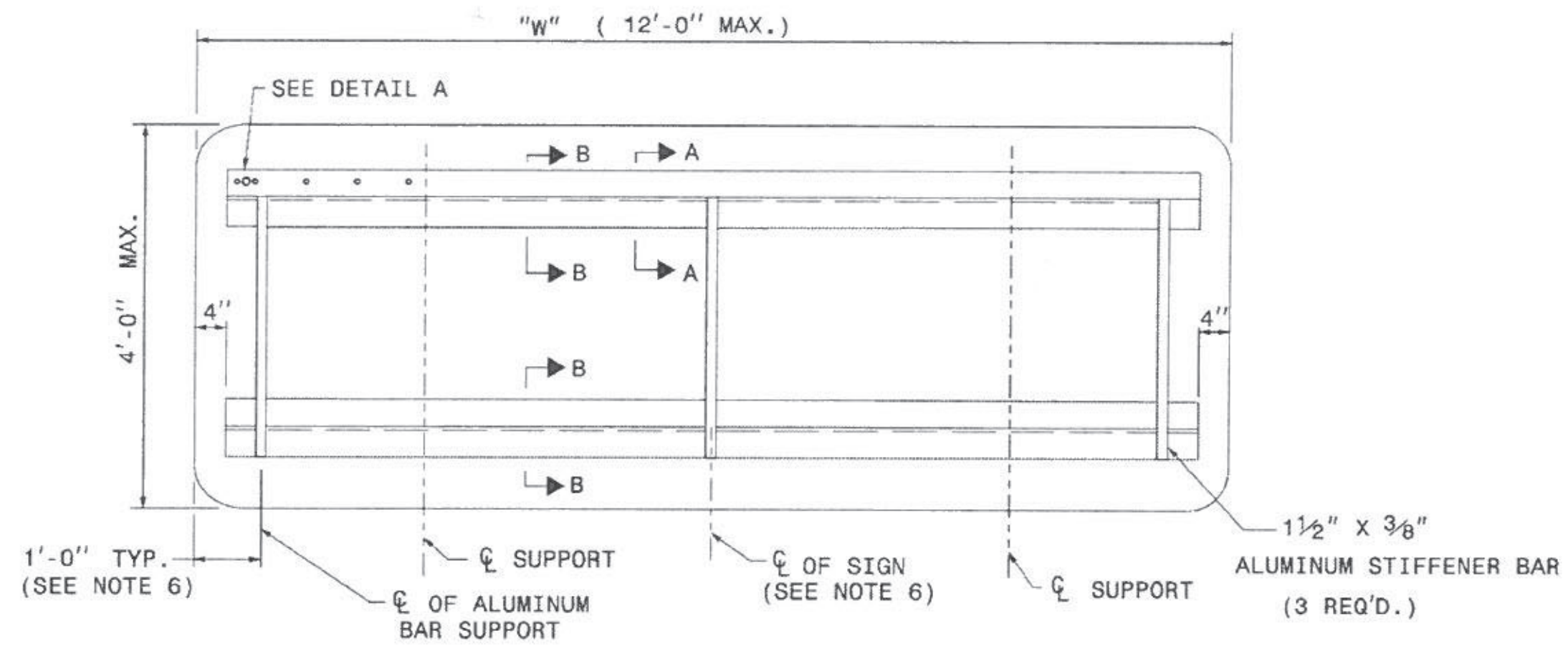
SHEET 1 OF 1
901D20



SECTION A-A
STIFFENER DETAIL



SECTION B-B



- NOTES:
1. USE NUMBER AND SIZE OF SUPPORTS SHOWN ON SUPPORT CHART IN PROJECT PLAN SHEETS.
 2. SEE NCDOT STANDARD SPECIFICATIONS FOR ROADS AND STRUCTURES FOR THE TYPE OF MATERIAL TO BE USED FOR SIGN PANELS, HANGER ASSEMBLIES AND SUPPORTS.
 3. FURNISH ALL MOUNTING HARDWARE.
 4. USE GALVANIZED STEEL FOR BACKING PLATES AND MOUNTING BOLTS.
 5. THE VERTICAL DIMENSION BETWEEN PRIMARY AND SECONDARY SIGNS IS TWO (2) INCHES.
 6. ADJUST STIFFENERS TO AVOID CONFLICT WITH SUPPORTS.
 7. FABRICATE EACH SIGN WITH A 3/8" DIA. BOLT 4" FROM EACH END OF EACH "Z" BAR THRU SIGN PANEL AND "Z" BAR.
 8. SEE ROADWAY STANDARD 901.70 FOR SUPPORT AND "Z" BAR SPACING.
 9. SEE ROADWAY STANDARD 901.80 FOR DETAILS SHOWING SIGN MOUNTING TO SUPPORTS.
 10. PLACE NYLON WASHER UNDER HEAD OF 3/8" THRU BOLT.
 11. THRU BOLTS WILL HAVE A MINIMUM 1/16" TO MAXIMUM 1/8" GAP.

STATE OF
NORTH CAROLINA
DEPT. OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH, N.C.

2-19

ENGLISH DETAIL DRAWING FOR
TYPE 'B' SIGNS
WELDED STUD CONSTRUCTION

SHEET 1 OF 1
901D20

REVISED SIGNING
ROADWAY STANDARD DRAWING

TIP NO.	SHEET NO.
I-5995	DocuSigned by: SIGN-1B
APPROVED:	Matthew V. Springer
DATE:	3/21/2019
SEAL	042546

05/11/20
S:\Standards Group\Standards and Drawings\Drawings\Division 9 Final\0903.10.sgn.sht02.qm support_5-8-20.dgn
User:dstokes

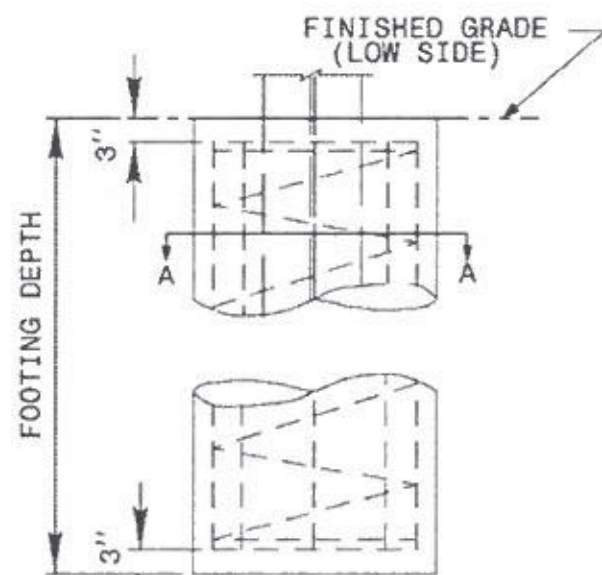
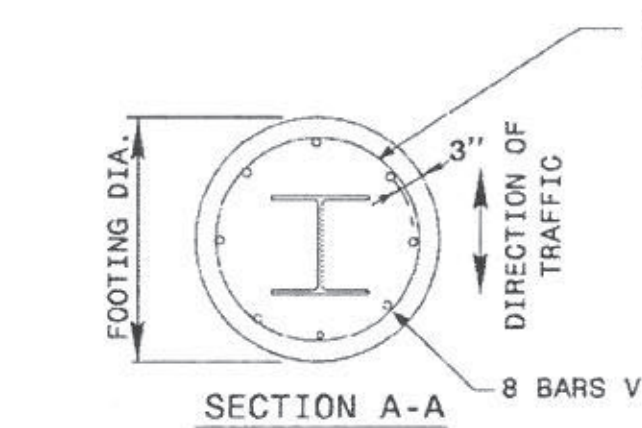
STATE OF
NORTH CAROLINA
DEPT. OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH, N.C.

5-20

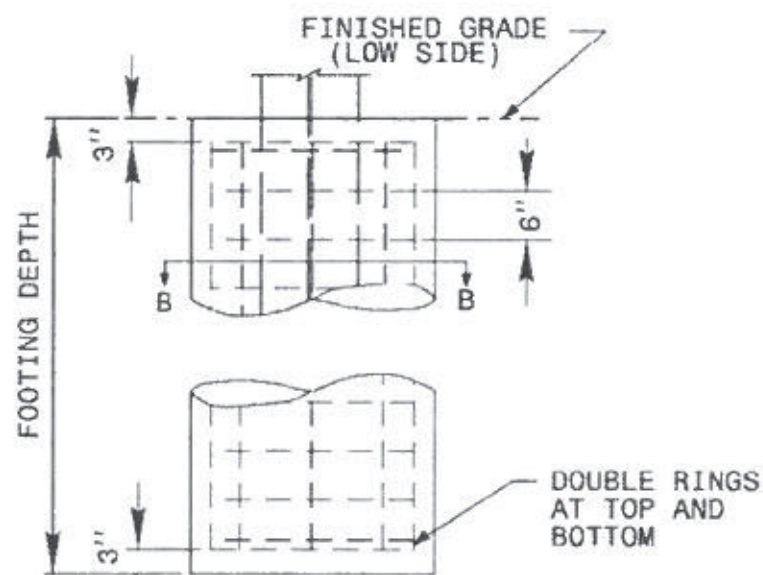
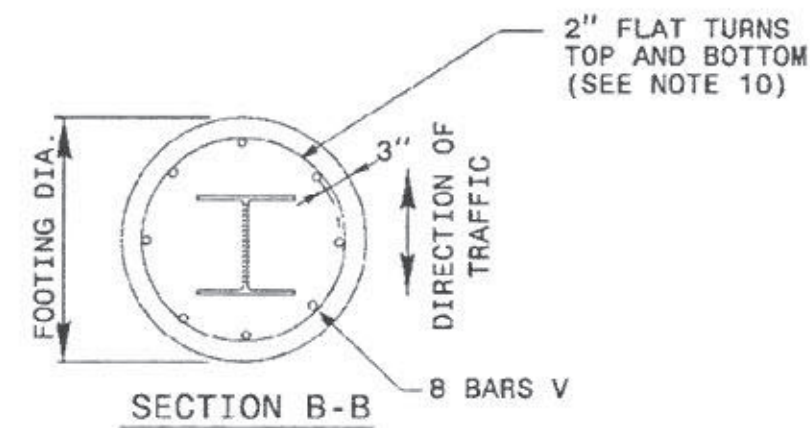
ENGLISH DETAIL DRAWING FOR
GROUND MOUNTED SIGN SUPPORTS

SHEET 2 OF 3
903D10

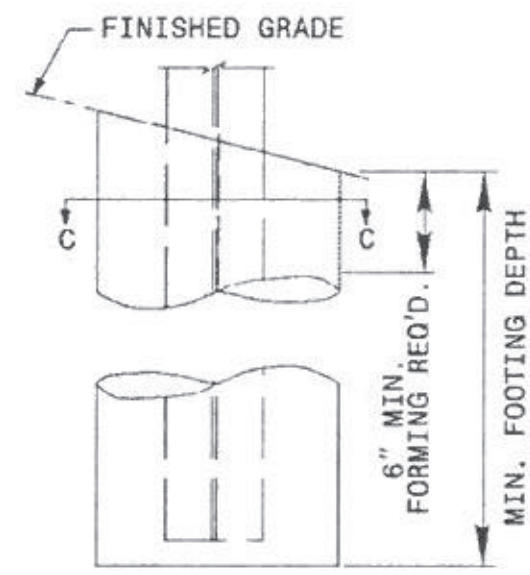
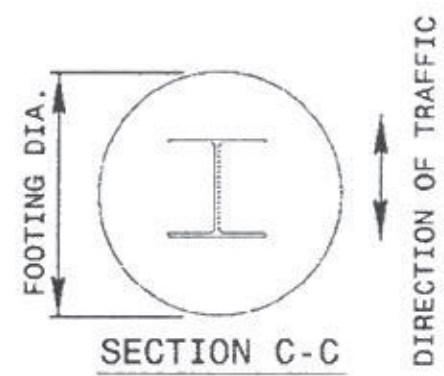
	SLIP BASE PLATE DATA								KEEPER PLATE DATA								HINGE CONNECTION DATA										BREAK AWAY SUPPORT WEIGHT CONSTANT LBS.
BEAM SHAPE	BOLT SIZE	A ₁	B ₁	C ₁	D ₁	E ₁	T ₁	R ₁	A ₂	B ₂	C ₂	D ₂	E ₂	R ₂	T ₂	BOLT SIZE	F	G	H	I	J	K	L	R ₃	T ₃		
S3X5.7	½"DIA.X 3¼"	7"	4"	1"	¾"	2½"	1"	⅝ ₃₂ "	7"	4"	1"	¾"	2½"	⅝ ₃₂ "	28 GAUGE	½"DIA.X1¾"	2¼"	3½"	4"	½"	1"	½"	2"	⅝ ₃₂ "	⅜"	18	
S4X7.7	½"DIA.X 3¼"	8"	4"	1"	¾"	2½"	1"	⅝ ₃₂ "	8"	4"	1"	¾"	2½"	⅝ ₃₂ "	28 GAUGE	½"DIA.X1¾"	2⅝"	3½"	4"	½"	1"	½"	2"	⅝ ₃₂ "	⅜"	20	
W6X9	½"DIA.X ¾"	10"	5"	1"	¾"	3½"	1"	⅝ ₃₂ "	10"	5"	1"	¾"	3½"	⅝ ₃₂ "	28 GAUGE	½"DIA.X1¾"	4"	3½"	4"	¾"	1"	½"	2"	⅝ ₃₂ "	⅜"	32	
W6X12	⅝" DIA.X 4"	11"	5"	1¼"	⅞"	3¼"	1¼"	1 ₃₂ "	11"	5"	1¼"	⅞"	3¼"	1 ₃₂ "	28 GAUGE	⅝" DIA.X 2"	4"	4"	4½"	¾"	1⅛"	⅝"	2¼"	1 ₃₂ "	⅜"	39	
W6X16	⅝" DIA.X 4½"	12"	6"	1¼"	⅞"	4¼"	1½"	1 ₃₂ "	12"	6"	1¼"	⅞"	4¼"	1 ₃₂ "	28 GAUGE	⅝" DIA.X2¼"	4"	4"	4½"	¾"	1⅛"	⅝"	2¼"	1 ₃₂ "	½"	47	
W8X18	⅝" DIA.X 4½"	13½"	6½"	1¼"	⅞"	4¾"	1½"	1 ₃₂ "	13½"	6½"	1¼"	⅞"	4¾"	1 ₃₂ "	28 GAUGE	⅝" DIA.X2¼"	5¼"	4"	4½"	1"	1⅛"	⅝"	2¼"	1 ₃₂ "	½"	70	
W8X21	¾" DIA.X 4½"	14"	7"	1½"	1"	5"	1½"	1 ₃₂ "	14"	7"	1½"	1"	5"	1 ₃₂ "	28 GAUGE	¾" DIA.X2½"	5¼"	6"	7"	1"	1¾"	¾"	3½"	1 ₃₂ "	½"	73	
W10X22	¾" DIA.X 4½"	16"	8"	1½"	1"	6"	1½"	1 ₃₂ "	16"	8"	1½"	1"	6"	1 ₃₂ "	28 GAUGE	¾" DIA.X2½"	5¾"	6"	7"	1"	1¾"	¾"	3½"	1 ₃₂ "	½"	119	
W10X26	¾" DIA.X 5½"	16½"	8"	1½"	1"	6"	1¾"	1 ₃₂ "	16½"	8"	1½"	1"	6"	1 ₃₂ "	28 GAUGE	¾" DIA.X2¾"	5¾"	6"	7"	1"	1¾"	¾"	3½"	1 ₃₂ "	⅝"	140	
W12X26	¾" DIA.X 5½"	18½"	9"	1½"	1"	7"	1¾"	1 ₃₂ "	18½"	9"	1½"	1"	7"	1 ₃₂ "	28 GAUGE	¾" DIA.X2¾"	6½"	6"	7"	1"	1¾"	¾"	3½"	1 ₃₂ "	⅝"	176	
W14X30	1" DIA.X 6"	22"	9"	2"	1½"	6"	2"	1 ₃₂ "	22"	9"	2"	1½"	6"	1 ₃₂ "	28 GAUGE	1" DIA.X 3"	6¾"	7"	8"	1¼"	2"	1"	4"	1 ₃₂ "	⅝"	205	
W16X31	1" DIA.X 6"	24"	9"	2"	1½"	6"	2"	1 ₃₂ "	24"	9"	2"	1½"	6"	1 ₃₂ "	28 GAUGE	1" DIA.X 3"	5½"	7"	8"	1¼"	2"	1"	4"	1 ₃₂ "	¾"	223	
W18X35	1" DIA.X 6"	25"	9"	2"	1½"	6"	2"	1 ₃₂ "	25"	9"	2"	1½"	6"	1 ₃₂ "	28 GAUGE	1" DIA.X 3"	6"	7"	8"	1¼"	2"	1"	4"	1 ₃₂ "	¾"	243	
W18X40	1" DIA.X 6½"	26"	9"	2"	1½"	6"	2¼"	1 ₃₂ "	26"	9"	2"	1½"	6"	1 ₃₂ "	28 GAUGE	1" DIA.X3½"	6"	7"	8"	1¼"	2"	1"	4"	1 ₃₂ "	⅞"	278	
W21X44	1" DIA.X 7"	29"	9"	2"	1½"	6"	2½"	1 ₃₂ "	29"	9"	2"	1½"	6"	1 ₃₂ "	28 GAUGE	1" DIA.X3½"	6½"	7"	8"	1¼"	2"	1"	4"	1 ₃₂ "	⅞"	310	



SPIRAL RING FOOTING DETAIL



SPACED RING FOOTING DETAIL



FOOTING DETAIL

FOUNDATION DATA *			
FOOTING DIAMETER	REINFORCEMENT	SPIRAL BAR	SPACED BAR
1'-6"	8 # 6 BARS	#3 BAR, 6" PITCH	#3 BAR, 6" SPACE
2'	8 # 7 BARS	#3 BAR, 6" PITCH	#3 BAR, 6" SPACE
2'-6"	8 # 9 BARS	#3 BAR, 6" PITCH	#3 BAR, 6" SPACE
3'	8 # 11 BARS	#3 BAR, 6" PITCH	#3 BAR, 6" SPACE
3'-6"	8 # 12 BARS	#3 BAR, 6" PITCH	#3 BAR, 6" SPACE
4'	8 # 14 BARS	#3 BAR, 6" PITCH	#3 BAR, 6" SPACE

* FOUNDATION DIMENSIONS ARE SHOWN IN PLANS

STATE OF
NORTH CAROLINA
DEPT. OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH, N.C.

5-20

ENGLISH DETAIL DRAWING FOR
GROUND MOUNTED SIGN SUPPORTS

SHEET 2 OF 3
903D10

REVISED SIGNING
ROADWAY STANDARD DRAWING

TIP NO.	SHEET NO.
I-5995	DocuSigned by: SIGN-IC
APPROVED:	<i>Matthew V. Springs</i>
DATE:	5/26/2020
SEAL	BC60F6E8B584403

SEAL

042546

ENGINEER

MATTHEW V. SPRINGS

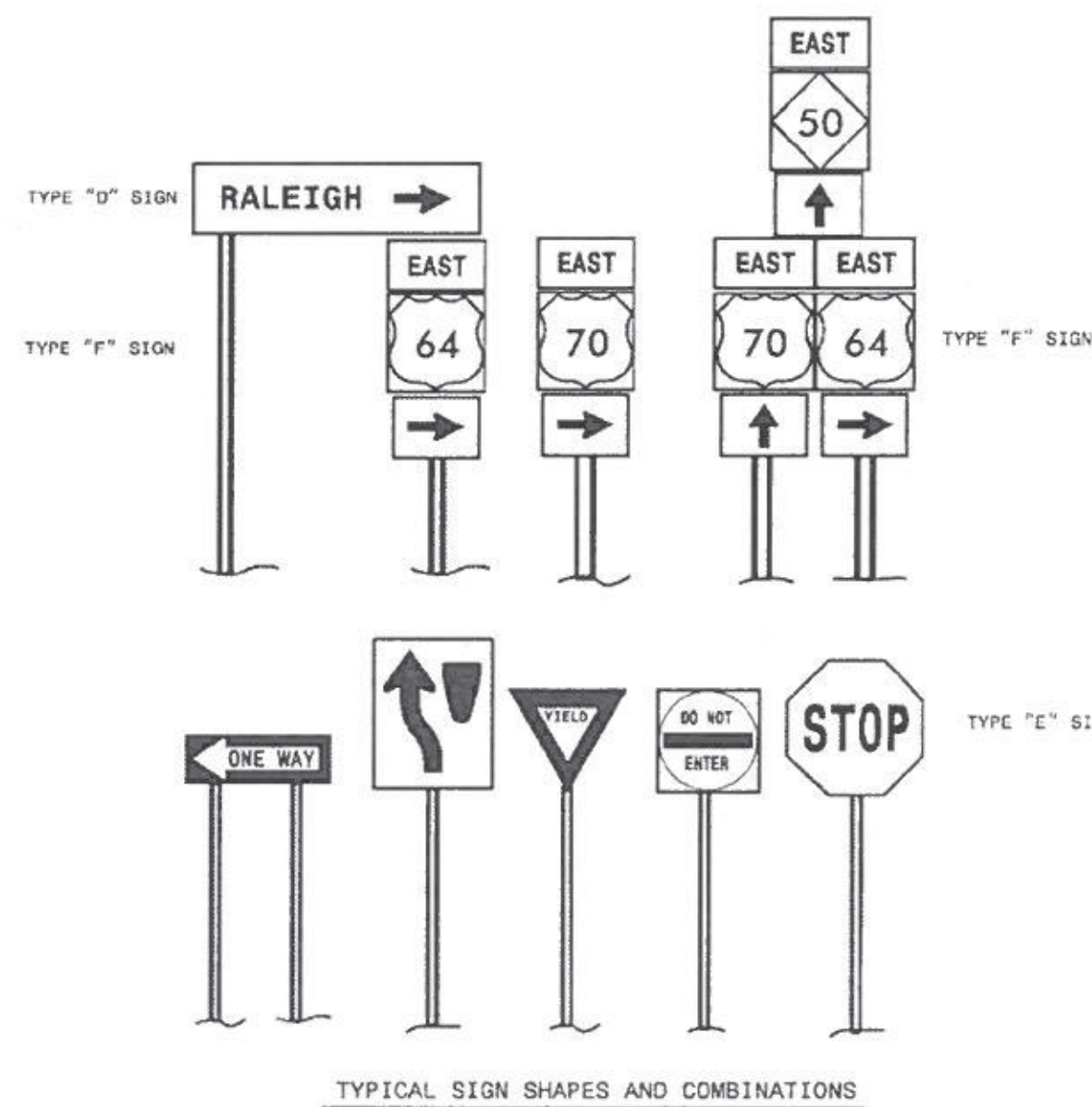
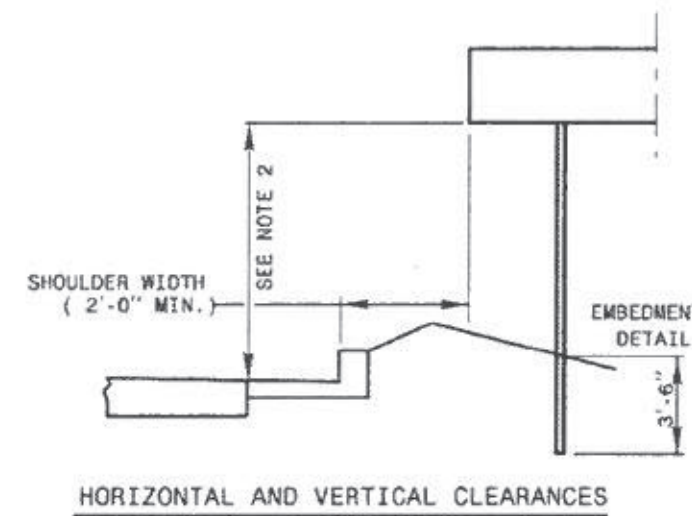
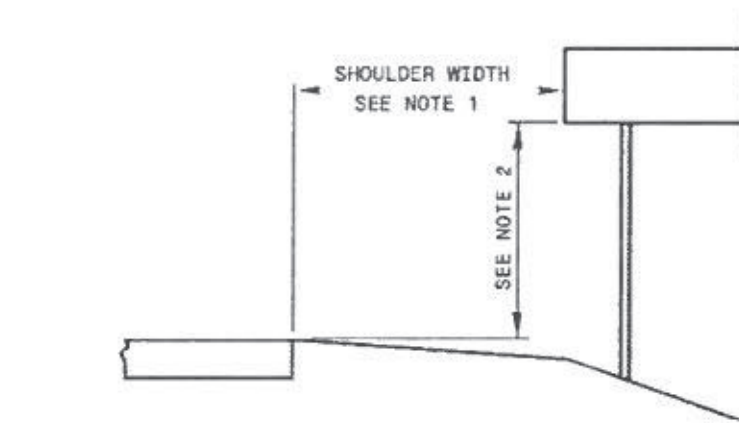
9-58-20

6/18/2021
S:\\$80\Standards and Drawings\Drawings\2018 Standard Dwg\Division 9 Final\904.50_sgn.sht\channel.post.6-21.dgn
User:dstokes

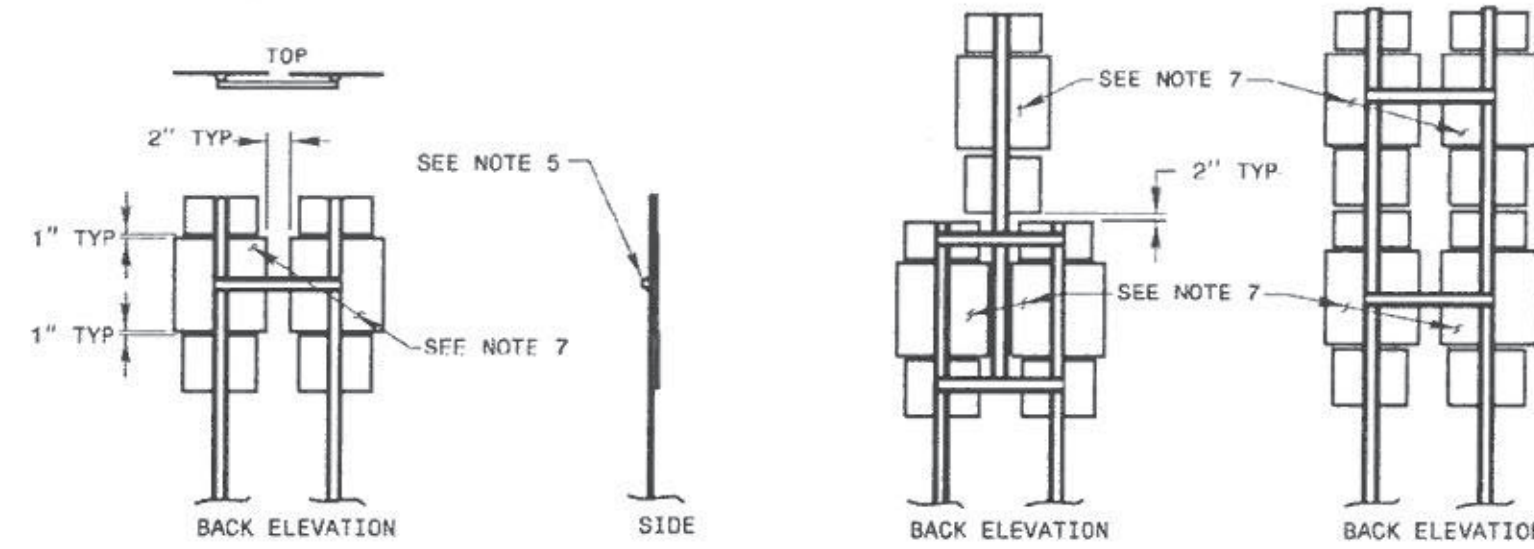
STATE OF
NORTH CAROLINA
DEPT. OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH, N.C.

ENGLISH DETAIL DRAWING FOR
MOUNTING OF
TYPE 'D', 'E', AND 'F' SIGNS
ON 'U' CHANNEL POSTS

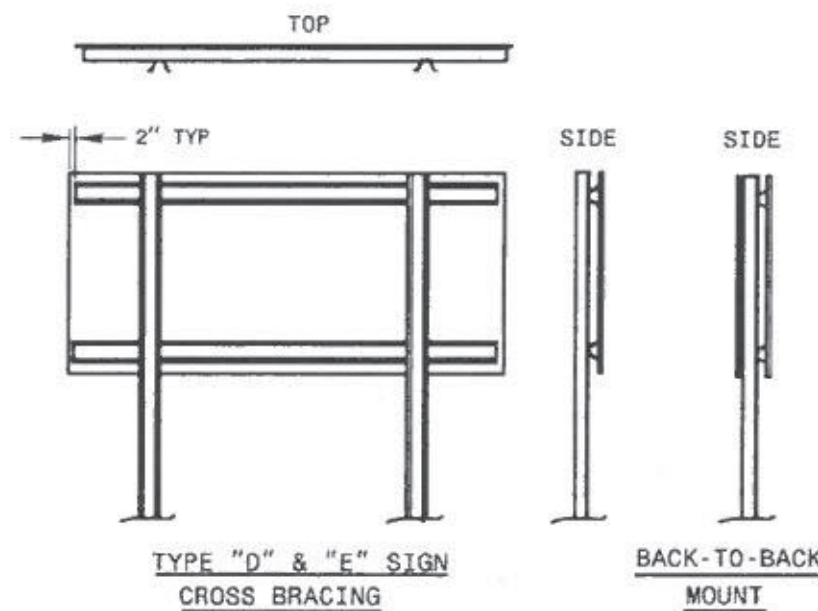
SHEET 1 OF 2
904D50



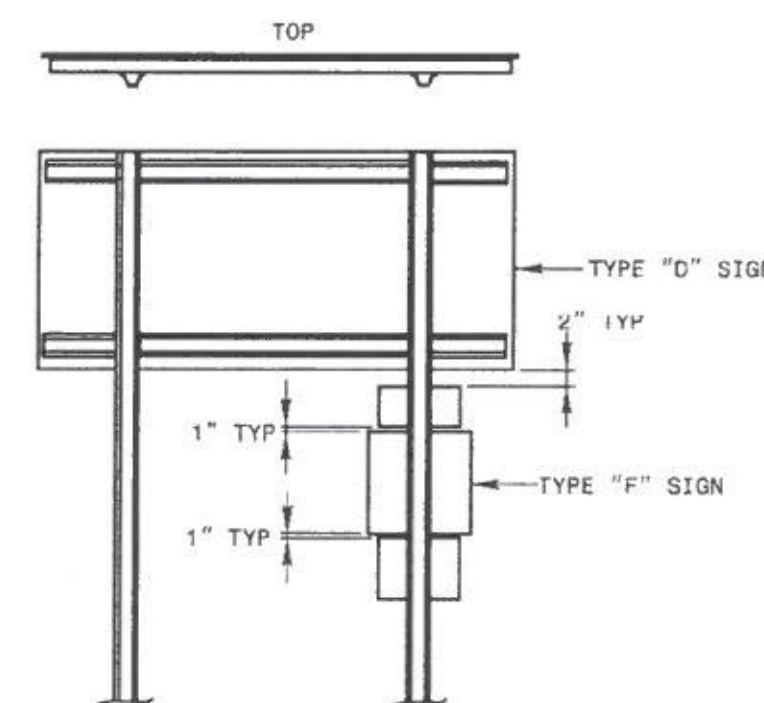
TYPICAL SIGN SHAPES AND COMBINATIONS



FRAMING AND CROSS-BRACING DETAILS
TYPE "F" SIGNS



FRAMING AND CROSS BRACE DETAILS
FOR COMBINATION TYPE "D" & "E" SIGNS
WIDE SIDE OF CROSS BRACE GOES TO BACK OF SIGN



FRAMING AND CROSS BRACE DETAILS
FOR COMBINATION TYPE "D" & "F" SIGNS
WIDE SIDE OF FLANGE TO BACK OF "F" SIGN

NOTES:

1. ERECT TYPE "D", "E", AND "F" SIGNS ON FREEWAYS WITH THE NEAR EDGE OF THE SIGN 20 FT. FROM THE TRAVEL LANE. ERECT ALL OTHER "D", "E", AND "F" SIGNS WITH THE NEAR EDGE OF THE SIGN AT THE EDGE OF THE SHOULDER BREAK (6 FT. MINIMUM CLEARANCE, 12 FT. DESIRABLE, FROM THE EDGE OF TRAVEL LANE), OR AS DIMENSIONED ON PLAN SHEETS.
2. ERECT TYPE "D", "E", AND "F" SIGNS WITH THE BOTTOM OF SIGN ASSEMBLY AT LEAST 7 FT. ABOVE THE EDGE OF THE TRAVEL LANE ON ROADS WITH 2 OR MORE LANES IN THE SAME DIRECTION AND AT LEAST 5 FT. ON OTHER ROUTES. THE VERTICAL CLEARANCE IS 7 FT. WHERE REQUIRED FOR PEDESTRIAN TRAFFIC AND/OR PARKED VEHICLES.
3. THE VERTICAL DIMENSION BETWEEN MOUNTING HOLE CENTERS ON ALL TYPES "D", "E", AND "F" SIGNS IS 30" MAXIMUM. THE VERTICAL AND HORIZONTAL DIMENSIONS BETWEEN MOUNTING HOLES IS TO THE WHOLE INCH. EACH SIGN PANEL HAS A MINIMUM OF 2 BOLTS PER SUPPORT.
4. ATTACH SIGN W/ 5/16" HEX HEAD BOLT, NYLON WASHER, SHIM, FLAT WASHER, LOCK WASHER, HEX NUT. NO BUCKLING OF THE SIGN WILL BE PERMITTED. SEE ASSEMBLY DETAIL SHEET# 2 OF 904.50.
5. FURNISH AND INSTALL CROSS-BRACING AS SHOWN IN DETAIL. PAINT ENDS OF CROSS BRACES W/ APPROVED. ZINC PAINT.
6. INSTALL POST AND CROSS-BRACING WITH THE WIDE SIDE OF THE FLANGE TOWARD THE BACK OF SIGN(S) FOR COMBINATION TYPE "D" AND "F" SIGNS.
7. THE SHIELD HEIGHTS IN THESE ASSEMBLIES CAN NOT BE LARGER THAN 24".
8. IF SIGN ASSEMBLIES REQUIRE MORE THAN TWO U-CHANNEL SUPPORTS, THE SUPPORTS SHALL BE PLACED A MINIMUM OF 4 FT. BETWEEN POSTS. NO MORE THAN TWO POSTS SHALL FALL WITHIN 7 FT. PATH, OR THE SIGN ASSEMBLY MUST BE PLACED BEHIND BARRIER PROTECTION.

TIP NO.	SHEET NO.
I-5995	DocuSigned by: SIGN-1D
APPROVED:	Matthew V. Springer
DATE:	6/23/2021
SEAL	

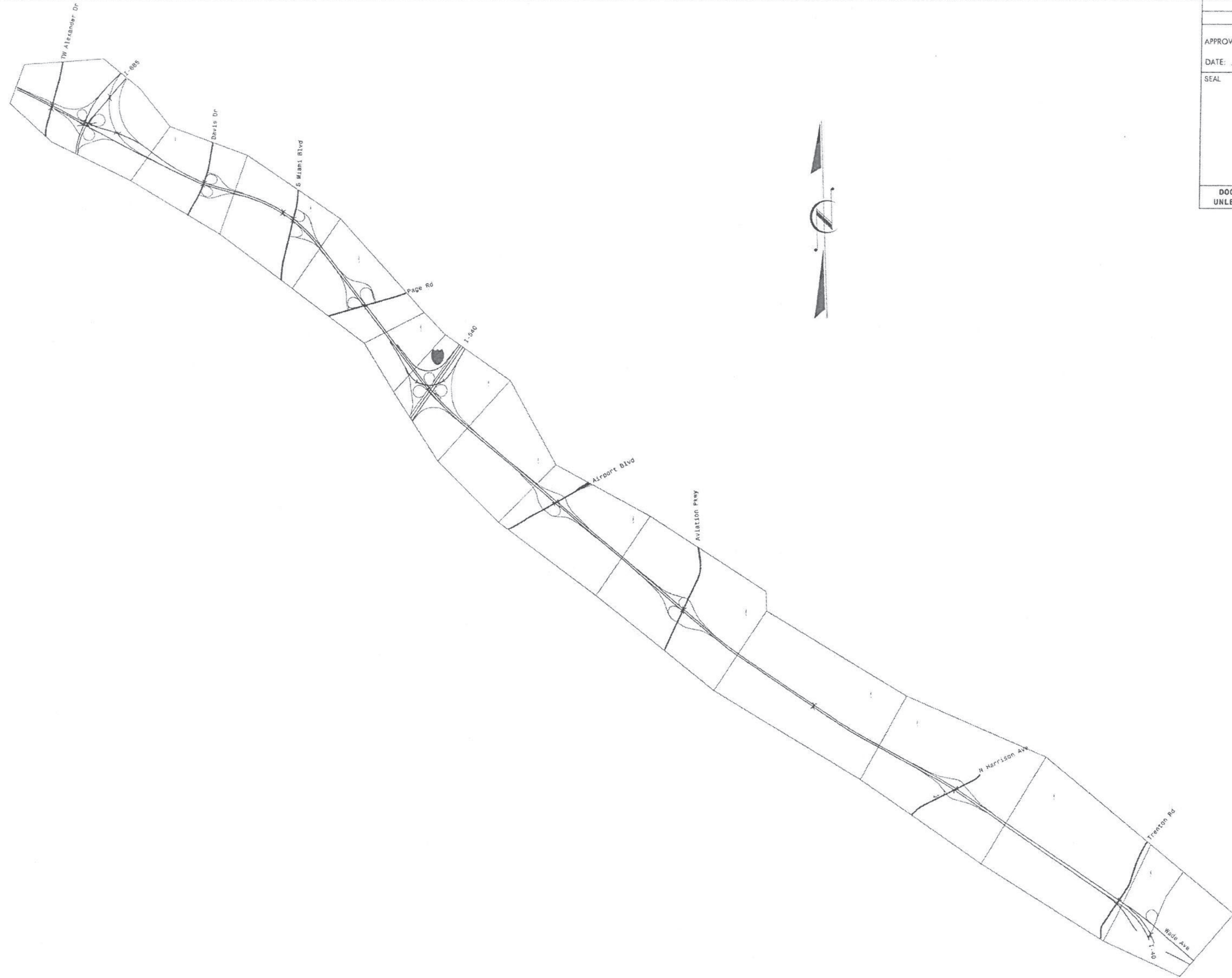
STATE OF
NORTH CAROLINA
DEPT. OF TRANSPORTATION
DIVISION OF HIGHWAYS
RALEIGH, N.C.

ENGLISH DETAIL DRAWING FOR
MOUNTING OF
TYPE 'D', 'E', AND 'F' SIGNS
ON 'U' CHANNEL POSTS

SHEET 1 OF 2
904D50

REVISED SIGNING
ROADWAY STANDARD DRAWING

2/7/2025 Eastern\Per\Signing + Delineation\Srip Design\Projects\Division 5 Strip Design\I-595 Map Main.dgn
User: mtracy



TIP NO.	SHEET NO.
I-595	SIGN-2
DocuSigned by: Matthew Tracey	
APPROVED:	DATE: 04/10/2026
SEAL	
	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

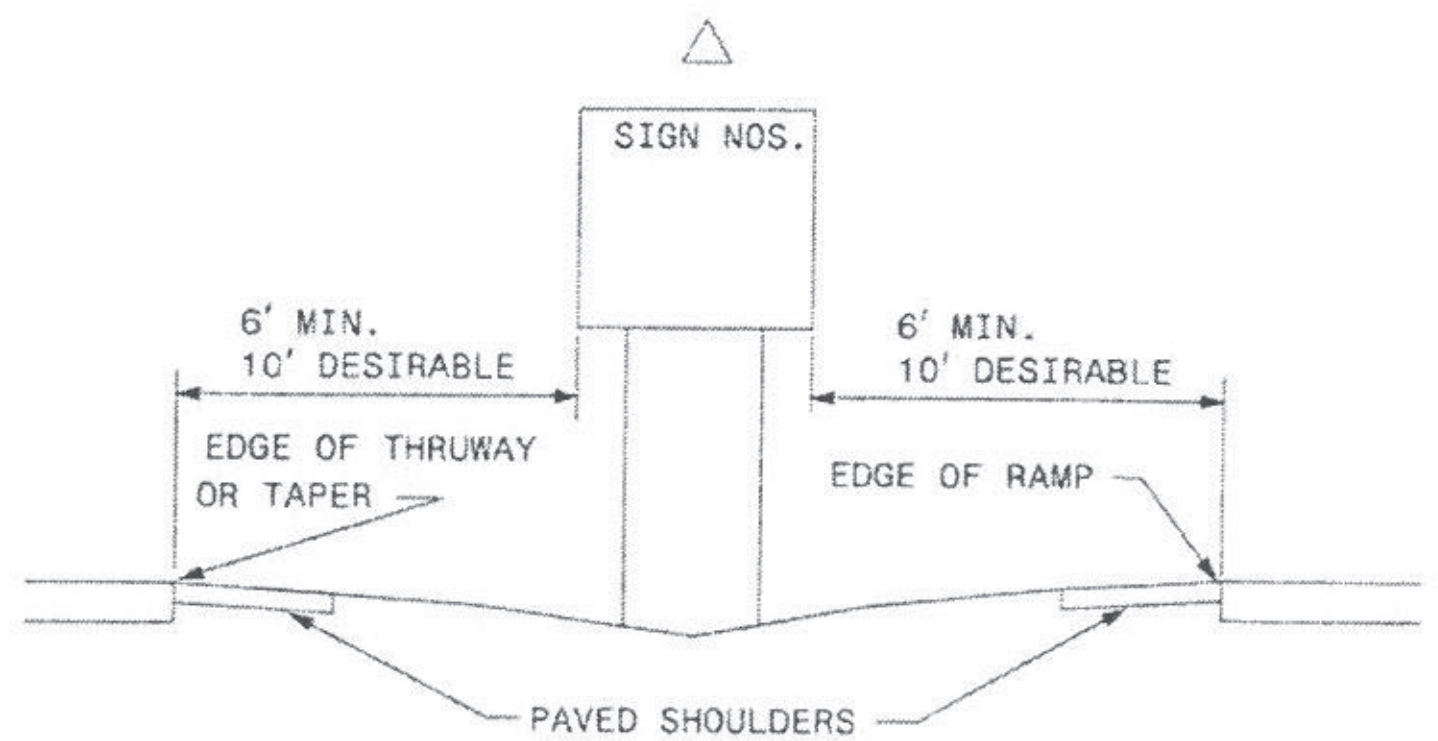
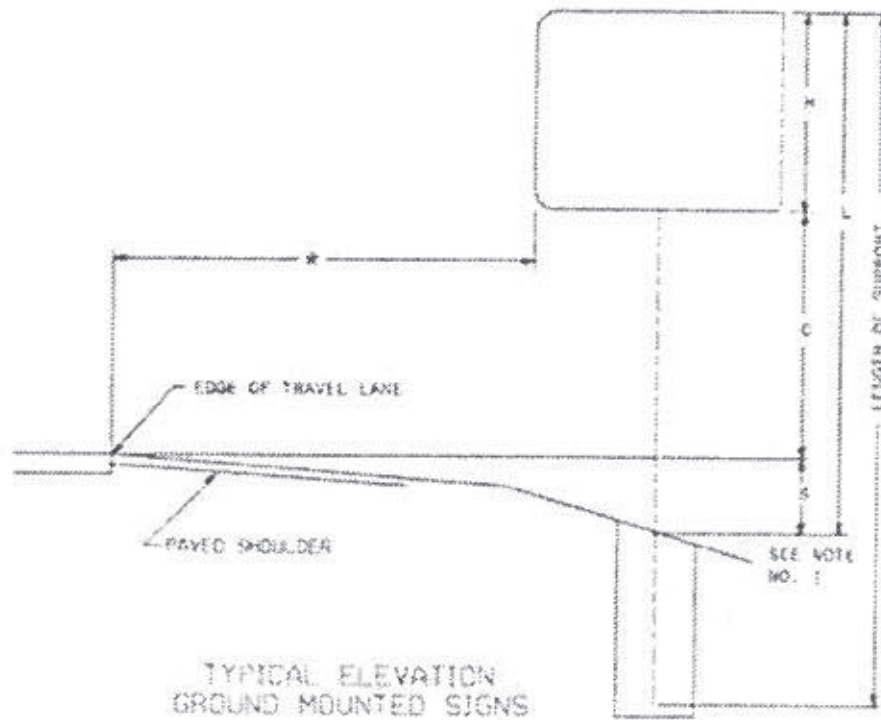
KEY SHEET

TIP NO. I-595S
SHEET NO. SIGN-3
DocuSigned by:
Matthew Tracy
APPROVED: 04/10/2026
DATE:
SEAL
NORTH CAROLINA
PROFESSIONAL
SEAL
ENGINEER
MATTHEW M. TRACY
DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

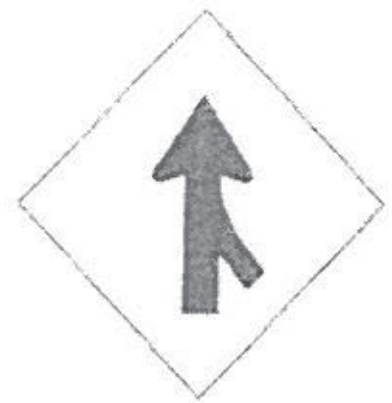
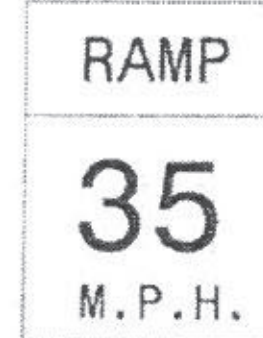
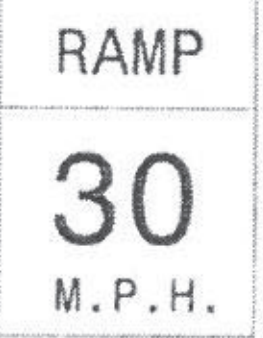
SIGN					ROADWAY STATION	NUMBER OF SUPPORTS	BEAM SECTION	SUPPORT TYPE BA or S	OMNI COUPLER	ATTACHMENT METHOD	MOUNTING METHOD	HORIZONTAL CLEARANCE* (ft.)	SUPPORT SPACING	LENGTH (ft.)			LEFT SUPPORT (ft.)			CENTER SUPPORT (ft.)			RIGHT SUPPORT (ft.)			SUPPORT WEIGHTS		FOOTINGS				FIELD VERIFIED SEE NOTE 2 (mm/dd/yy)
NUMBER	TYPE	SIZE (in.)												SNS HT	MTG HT	EMBED- MENT	S	L	LENGTH	S	L	LENGTH	S	L	LENGTH	B/A (lbs.)	SIMPLE (lbs.)	DIAMETER (ft.)	DEPTH (ft.)	REINFORCED (c.y.)	PLAIN (c.y.)	
		w	x	h																												
101	A	185	x	84	_____	2	W6x9	BA	N/A	N/A	N/A	30.00	9.08	7.00	7.00	3.5	0.01	14.01	17.51	0.00	0.00	0.00	0.01	14.01	17.51	379.18	0	1.5	4	0.52	0.00	_____
102	A	162	x	132	_____	2	W6x12	BA	N/A	N/A	N/A	30.00	7.91	11.00	7.00	4.0	0.01	18.01	22.01	0.00	0.00	0.00	0.01	18.01	22.01	606.24	0	1.5	4	0.59	0.00	_____
103	A	204	x	54	_____	2	S4x7.7	BA	N/A	N/A	N/A	30.00	9.96	4.50	7.00	3.5	0.01	11.51	15.01	0.00	0.00	0.00	0.01	16.01	22.01	271.15	0	1.0	4	0.00	0.23	_____
104	A	276	x	120	_____	3	W6x12	BA	N/A	N/A	N/A	30.00	8.17	10.00	7.00	4.0	0.01	17.01	21.01	0.00	17.00	21.00	0.01	17.01	21.01	873.24	0	1.5	4.5	0.88	0.00	_____
105	A	144	x	126	_____	2	W6x12	BA	N/A	N/A	N/A	30.00	7.03	10.50	7.00	3.5	0.01	17.51	21.01	0.00	0.00	0.00	0.01	17.51	21.01	582.24	0	1.5	4	0.52	0.00	_____
107	B	84	x	48	_____	2	S3x5.7	BA	N/A	N/A	N/A	30.00	10.26	5.50	7.00	4.0	0.01	12.51	16.51	0.00	0.00	0.00	0.01	12.51	16.51	294.25	0	1.0	4.5	0.00	0.26	_____
108	B	120	x	24	_____	2	S3x5.7	BA	N/A	N/A	N/A	30.00	4.10	4.00	7.00	2.0	0.01	11.01	13.01	0.00	0.00	0.00	0.01	11.01	13.01	184.31	0	1.0	2.5	0.00	0.15	_____
110	A	258	x	66	_____	3	S4x7.7	BA	N/A	N/A	N/A	30.00	5.86	2.00	7.00	2.0	0.01	9.01	11.01	0.00	0.00	0.00	0.01	9.01	11.01	161.51	0	1.0	2.5	0.00	0.15	_____
111	A	258	x	60	_____	3	S4x7.7	BA	N/A	N/A	N/A	30.00	7.63	5.50	7.00	3.5	0.01	12.51	16.01	0.00	12.50	16.00	0.01	12.51	16.01	429.75	0	1.0	4	0.00	0.35	_____
112	A	156	x	96	_____	2	W6x9	BA	N/A	N/A	N/A	30.00	7.63	5.00	7.00	3.5	0.01	12.01	15.51	0.00	12.00	15.50	0.01	12.01	15.51	416.20	0	1.0	4	0.00	0.35	_____
201	A	96	x	60	_____	2	S3x5.7	BA	N/A	N/A	N/A	Δ	4.69	5.00	7.00	2.5	0.01	12.01	14.51	0.00	0.00	0.00	0.01	12.01	14.51	201.41	0	1.0	3	0.00	0.17	_____
202	A	96	x	60	_____	2	S3x5.7	BA	N/A	N/A	N/A	Δ	4.69	5.00	7.00	2.5	0.01	12.01	14.51	0.00	0.00	0.00	0.01	12.01	14.51	201.41	0	1.0	3	0.00	0.17	_____
203	A	66	x	90	_____	2	S3x5.7	BA	N/A	N/A	N/A	Δ	3.22	7.50	7.00	2.5	0.01	14.51	17.01	0.00	0.00	0.00	0.01	14.51	17.01	229.91	0	1.0	3	0.00	0.17	_____
204	A	96	x	60	_____	2	S3x5.7	BA	N/A	N/A	N/A	Δ	4.69	5.00	7.00	2.5	0.01	12.01	14.51	0.00	0.00	0.00	0.01	12.01	14.51	201.41	0	1.0	3	0.00	0.17	_____
205	A	96	x	60	_____	2	S3x5.7	BA	N/A	N/A	N/A	Δ	4.69	5.00	7.00	2.5	0.01	12.01	14.51	0.00	0.00	0.00	0.01	12.01	14.51	201.41	0	1.0	3	0.00	0.17	_____
206	A	126	x	60	_____	2	S3x5.7	BA	N/A	N/A	N/A	Δ	6.15	5.00	7.00	3.0	0.01	12.01	15.01	0.00	0.00	0.00	0.01	12.01	15.01	207.11	0	1.0	3.5	0.00	0.20	_____
207	A	96	x	60	_____	2	S3x5.7	BA	N/A	N/A	N/A	Δ	4.69	5.00	7.00	2.5	0.01	12.01	14.51	0.00	0.00	0.00	0.01	12.01	14.51	201.41	0	1.0	3	0.00	0.17	_____
208	A	66	x	90	_____	2	S3x5.7	BA	N/A	N/A	N/A	Δ	3.22	7.50	7.00	2.5	0.01	14.51	17.01	0.00	0.00	0.00	0.01	14.51	17.01	229.91	0	1.0	3	0.00	0.17	_____
209	A	126	x	60	_____	2	S3x5.7	BA	N/A	N/A	N/A	Δ	6.15	5.00	7.00	3.0	0.01	12.01	15.01	0.00	0.00	0.00	0.01	12.01	15.01	207.11	0	1.0	3.5	0.00	0.20	_____
210	A	126	x	60	_____	2	S3x5.7	BA	N/A	N/A	N/A	Δ	6.15	5.00	7.00	3.0	0.01	12.01	15.01	0.00	0.00	0.00	0.01	12.01	15.01	207.11	0	1.0	3.5	0.00	0.20	_____
211	A	60	x	60	_____	2	S3x5.7	BA	N/A	N/A	N/A	Δ	2.93	5.00	7.00	2.0	0.01	12.01	14.01	0.00	0.00	0.00	0.01	12.01	14.01	195.71	0	1.0	2.5	0.00	0.15	_____
212	A	96	x	60	_____	2	S3x5.7	BA	N/A	N/A	N/A	Δ	4.69	5.00	7.00	2.5	0.01	12.01	14.51	0.00	0.00	0.00	0.01	12.01	14.51	201.41	0	1.0	3	0.00	0.17	_____

TOTAL	7082.64	TOTAL	0.00	TOTAL	3.04	TOTAL	3.64
USE:	7083.00		0.00		4.00		4.00

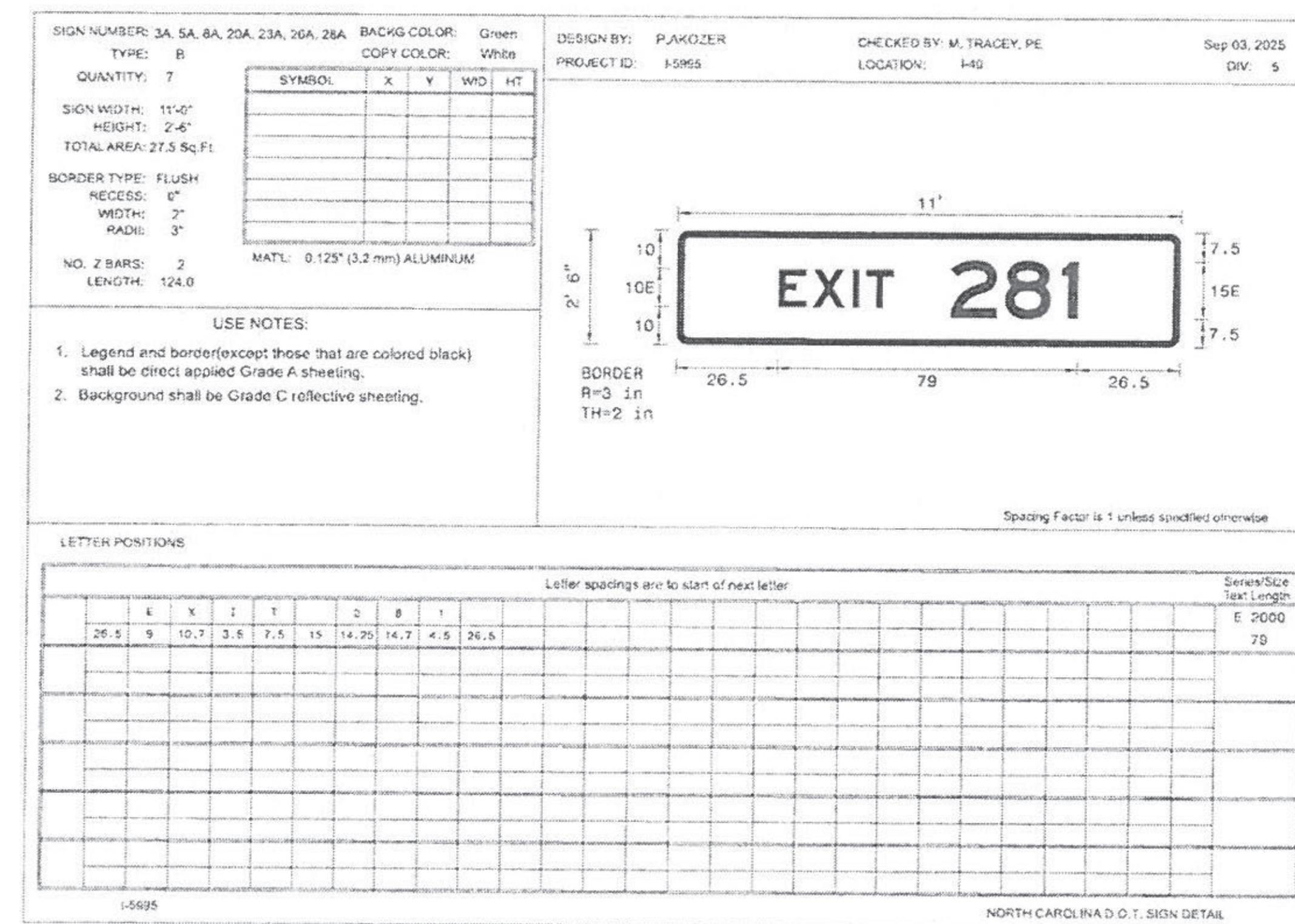
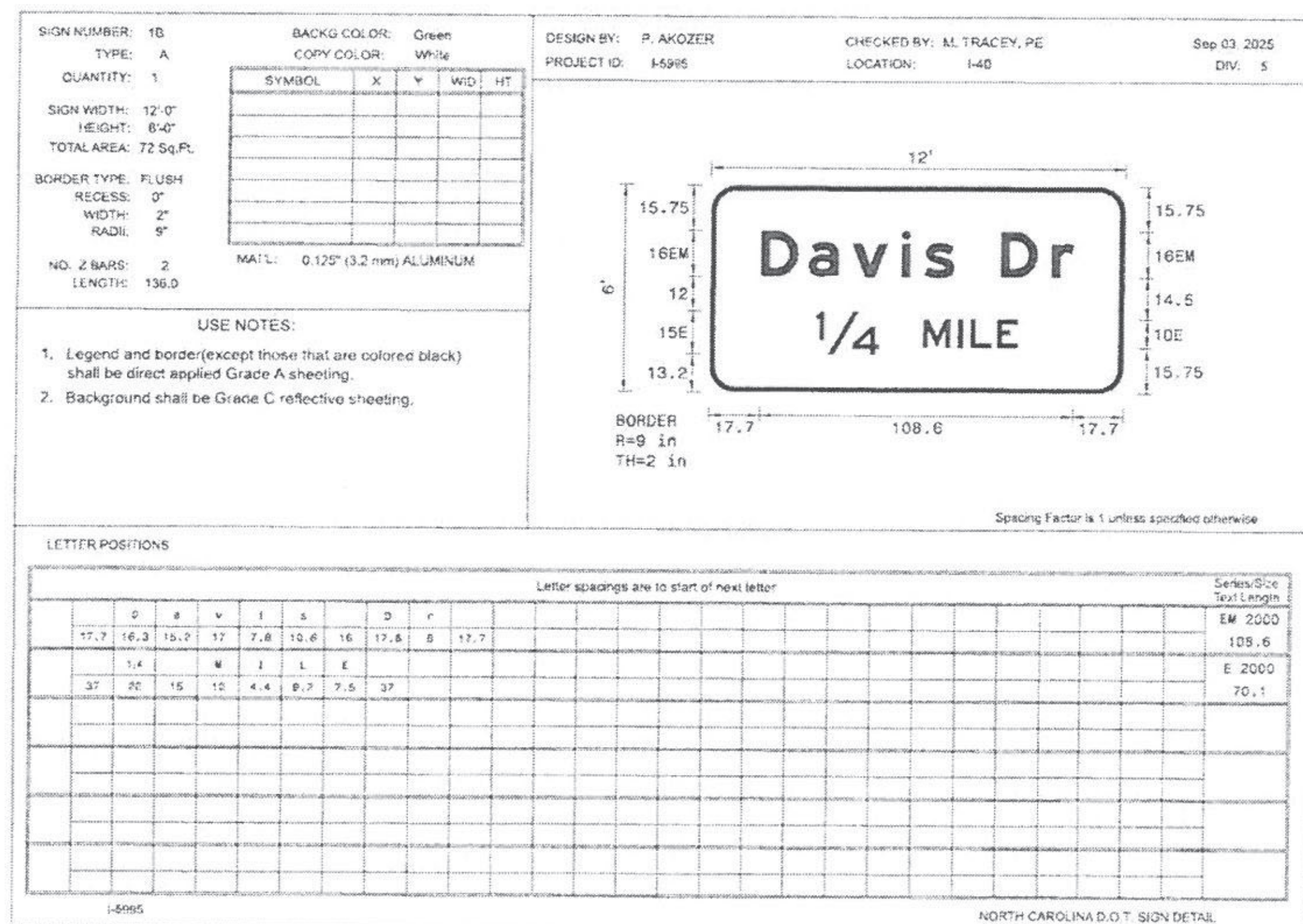
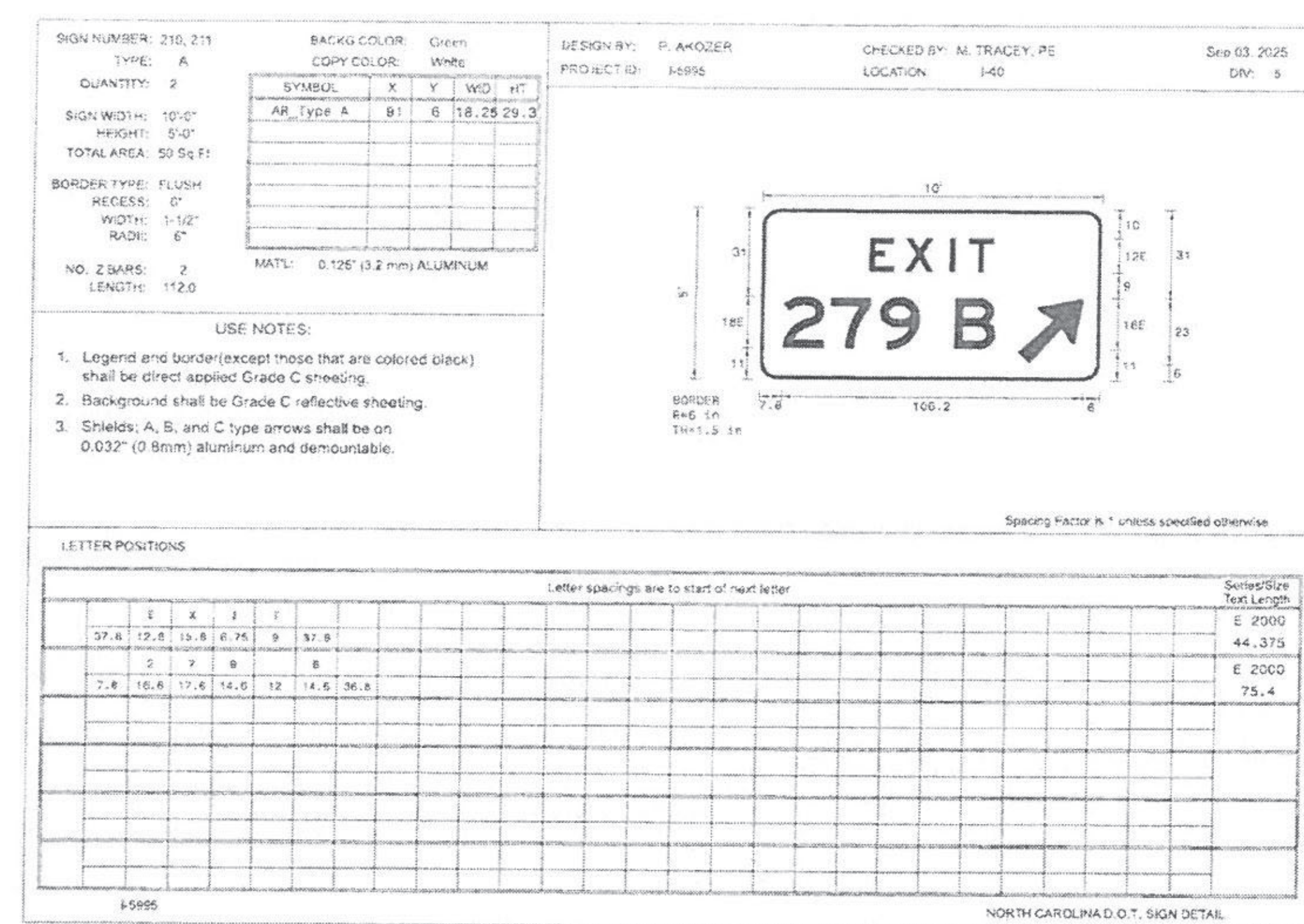
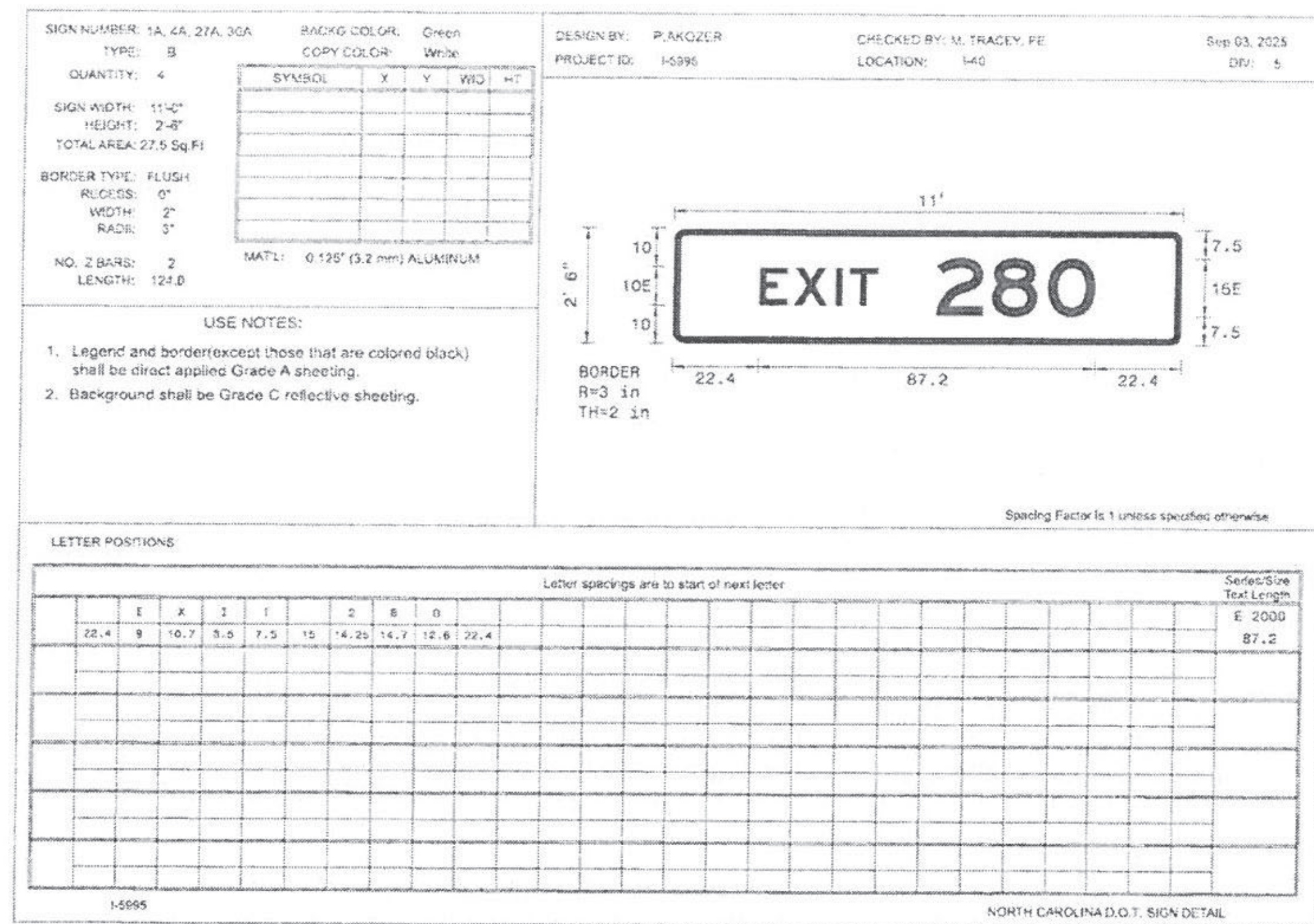
- NOTES
- DIMENSION "S" REPRESENTS AN INCREASE (+), OR A DECREASE (-) IN POLE LENGTH, RELATIVE TO THE ELEVATION OF THE EDGE OF TRAVEL LANE.
 - FIELD VERIFICATIONS SHALL BE REQUIRED FOR ALL SUPPORTS, SEE (*) ARTICLE 903-3. FABRICATORS SHALL BE AISC CERTIFIED IN CATEGORY 1, SEE (*) ARTICLE 1072-1. (*) = N.C.D.O.T. STANDARD SPECIFICATIONS FOR ROADS AND STRUCTURES
 - PLAN LOCATIONS FOR EXISTING UTILITIES ARE BASED ON THE BEST AVAILABLE INFORMATION AND, THEREFORE MAY NOT BE PRECISELY ACCURATE. THEREFORE, IT IS INCUMBENT UPON THE CONTRACTOR TO DETERMINE THE EXACT LOCATION OF UTILITIES BEFORE BEGINNING WORK IN A LOCATION.



TYPE "A" AND TYPE "B"
GROUND MOUNTED SIGNS

401 QUANTITY REQ'D 15  48" X 48" W4-1 (R) TWO "U" POSTS PER SIGN		501 502 503 505  1 - 36" X 16" 1 - 36" X 36" ONE "U" POST PER ASSEMBLY	QUANTITY REQ'D 1  12" X 48" D10-2 ONE "U" POSTS PER SIGN			TIP NO. SHEET NO. I-5995 SIGN-4 DocuSigned by: Matthew Tracey APPROVED: Matthew Tracey DATE: 04/10/2026 SEAL  DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED
402 QUANTITY REQ'D 1  36" X 48" W13-3 TWO "U" POSTS PER SIGN		504  1 - 36" X 16" 1 - 36" X 36" ONE "U" POST PER ASSEMBLY	QUANTITY REQ'D 1  12" X 48" D10-2 ONE "U" POSTS PER SIGN			
403 QUANTITY REQ'D 7  48" X 60" R2-1 TWO "U" POSTS PER SIGN						
404 QUANTITY REQ'D 2  36" X 60" W13-7 TWO "U" POSTS PER SIGN						
405 QUANTITY REQ'D 1  36" X 48" W13-3 TWO "U" POSTS PER SIGN						TYPE "E" AND "F" SIGNS AND MILEMARKER SIGNS

4/9/2026 11:51:33 AM A2018_PEF_Engseent.06-21-21.dgn
Matthew Tracey



TIP NO. I-5995 SHEET NO. SIGN-5
APPROVED: Matthew Tracy
DATE: 04/10/2026
SEAL
NORTH CAROLINA PROFESSIONAL SEAL 042153 ENGINEER MATTHEW M. TRACEY
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

SIGN DESIGNS

4/8/2026
S:\3600NE\external\Peri\Signing - Delinquent\Division 5 Strip Design\I-5995\I-5995 Map Main.dgn
User: mtracy

SIGN NUMBER: 38, 238 TYPE: A QUANTITY: 2 SIGN WIDTH: 14'-6" HEIGHT: 6'-0" TOTAL AREA: 87 Sq.Ft. BORDER TYPE: FLUSH RECESS: 0" WIDTH: 2" RADIUS: 6" NO. Z BARS: 2 LENGTH: 166.0	BACKG COLOR: Green COPY COLOR: White SYMBOL X Y WID HT MATERIAL: 0.125" (3.2 mm) ALUMINUM	DESIGN BY: P. AKOZER PROJECT ID: I-5995 CHECKED BY: M. TRACEY, PE LOCATION: I-40 Sep 03, 2025 DIV: 5
---	--	---

USE NOTES:

- Legend and border(except those that are colored black) shall be direct applied Grade A sheeting.
- Background shall be Grade C reflective sheeting.

LETTER POSITIONS

Letter	W	H	X	Y	WID	HT
M	20.3	8.2	17	24	3.2	16
I	17.4	7.8	15.5	10.6	17	
B	17.4	7.8	15.5	10.6	17	
L	17.4	7.8	15.5	10.6	17	
V	17.4	7.8	15.5	10.6	17	
D	17.4	7.8	15.5	10.6	17	
M	20.3	8.2	17	24	3.2	16
I	17.4	7.8	15.5	10.6	17	
B	17.4	7.8	15.5	10.6	17	
L	17.4	7.8	15.5	10.6	17	
V	17.4	7.8	15.5	10.6	17	
D	17.4	7.8	15.5	10.6	17	

Spacing Factor is 1 unless specified otherwise

NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 48 TYPE: A QUANTITY: 1 SIGN WIDTH: 15'-0" HEIGHT: 4'-0" TOTAL AREA: 60 Sq.Ft. BORDER TYPE: FLUSH RECESS: 0" WIDTH: 2" RADIUS: 6" NO. Z BARS: 2 LENGTH: 172.0	BACKG COLOR: Green COPY COLOR: White SYMBOL X Y WID HT AR_Type A 136.5 10, 222.25 35 MATERIAL: 0.125" (3.2 mm) ALUMINUM	DESIGN BY: P. AKOZER PROJECT ID: I-5995 CHECKED BY: M. TRACEY, PE LOCATION: I-40 Sep 03, 2025 DIV: 5
--	---	---

USE NOTES:

- Legend and border(except those that are colored black) shall be direct applied Grade A sheeting.
- Background shall be Grade C reflective sheeting.
- Shields: A, B, and C type arrows shall be on 0.032" (0.8mm) aluminum and demountable.

LETTER POSITIONS

Letter	W	H	X	Y	WID	HT
D	16.3	15.2	17	7.8	10.6	16
A	16.3	15.2	17	7.8	10.6	16
V	16.3	15.2	17	7.8	10.6	16
I	16.3	15.2	17	7.8	10.6	16
S	16.3	15.2	17	7.8	10.6	16
D	16.3	15.2	17	7.8	10.6	16
r	16.3	15.2	17	7.8	10.6	16
A	16.3	15.2	17	7.8	10.6	16
r	16.3	15.2	17	7.8	10.6	16
r	16.3	15.2	17	7.8	10.6	16
r	16.3	15.2	17	7.8	10.6	16

Spacing Factor is 1 unless specified otherwise

NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 58 TYPE: A QUANTITY: 1 SIGN WIDTH: 15'-0" HEIGHT: 6'-0" TOTAL AREA: 135 Sq.Ft. BORDER TYPE: FLUSH RECESS: 0" WIDTH: 2" RADIUS: 12" NO. Z BARS: 3 LENGTH: 172.0	BACKG COLOR: Green COPY COLOR: White SYMBOL X Y WID HT AROWDN 73 8 32 22 MATERIAL: 0.125" (3.2 mm) ALUMINUM	DESIGN BY: P. AKOZER PROJECT ID: I-5995 CHECKED BY: M. TRACEY, PE LOCATION: I-40 Sep 03, 2025 DIV: 5
--	---	---

USE NOTES:

- Legend and border(except those that are colored black) shall be direct applied Grade A sheeting.
- Background shall be Grade C reflective sheeting.
- Shields: A, B, and C type arrows shall be on 0.032" (0.8mm) aluminum and demountable.
- Bottom panel shall be yellow Grade C sheeting. Legend shall be direct applied black non-reflective sheeting. Yellow panel is: 36" x 180"

LETTER POSITIONS

Letter	W	H	X	Y	WID	HT
M	20.3	8.2	17	24	3.2	16
I	17.4	7.8	15.5	10.6	17	
B	17.4	7.8	15.5	10.6	17	
L	17.4	7.8	15.5	10.6	17	
V	17.4	7.8	15.5	10.6	17	
D	17.4	7.8	15.5	10.6	17	
M	20.3	8.2	17	24	3.2	16
I	17.4	7.8	15.5	10.6	17	
B	17.4	7.8	15.5	10.6	17	
L	17.4	7.8	15.5	10.6	17	
V	17.4	7.8	15.5	10.6	17	
D	17.4	7.8	15.5	10.6	17	

Spacing Factor is 1 unless specified otherwise

NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 211 TYPE: A QUANTITY: 1 SIGN WIDTH: 5'-0" HEIGHT: 5'-0" TOTAL AREA: 25 Sq.Ft. BORDER TYPE: FLUSH RECESS: 0" WIDTH: 1-1/2" RADIUS: 6" NO. Z BARS: 2 LENGTH: 52.0	BACKG COLOR: Green COPY COLOR: White SYMBOL X Y WID HT AR_Type A 18.5 6 18.6 29.2 MATERIAL: 0.125" (3.2 mm) ALUMINUM	DESIGN BY: MT PROJECT ID: I-5995 CHECKED BY: LOCATION: Apr 01, 2025 DIV: 5
---	--	---

USE NOTES: 1, 2, 3

- Legend and border(except those that are colored black) shall be direct applied Grade C sheeting.
- Background shall be Grade C reflective sheeting.
- Shields: A, B, and C type arrows shall be on 0.032" (0.8mm) aluminum and demountable.

LETTER POSITIONS

Letter	W	H	X	Y	WID	HT
E	11.6	10.7	12.6	4.2	9	11.6
X	11.6	10.7	12.6	4.2	9	11.6
I	11.6	10.7	12.6	4.2	9	11.6
T	11.6	10.7	12.6	4.2	9	11.6

Spacing Factor is 1 unless specified otherwise

NORTH CAROLINA D.O.T. SIGN DETAIL

TIP NO.: I-5995	SHEET NO.: SIGN-6
APPROVED: Matthew Tracey	
DATE: 04/10/2026	
SEAL: NORTH CAROLINA PROFESSIONAL ENGINEER SEAL 042153 MATTHEW W. TRACEY	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

SIGN DESIGNS

SIGN NUMBER: 7B TYPE: A QUANTITY: 1 SIGN WIDTH: 11'-0" HEIGHT: 8'-0" TOTAL AREA: 66 Sq.Ft. BORDER TYPE: FLUSH RECESS: 0" WIDTH: 2" RADII: 9" NO. Z BARS: 2 LENGTH: 124.9	BACKS COLOR: Green COPY COLOR: White <table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <tr> <th>SYMBOL</th> <th>X</th> <th>Y</th> <th>WID</th> <th>HT</th> </tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> </table> MAT: 0.125" (3.2 mm) ALUMINUM	SYMBOL	X	Y	WID	HT																																														DESIGN BY: P. ANQZER PROJECT ID: I-5695 CHECKED BY: M. TRACEY, PE LOCATION: I-40 Sep 03, 2025 DW: 5
SYMBOL	X	Y	WID	HT																																																

USE NOTES:

- Legend and border (except those that are colored black) shall be direct applied Grade A sheeting.
- Background shall be Grade C reflective sheeting.

Page Rd
1/2 MILE

BORDER
R=9 in
TH=2 in

Spacing Factor is 1 unless specified otherwise

Letter Positions															Series/Size Text Length
P	A	G	E	R	C										EM 2000 99.4 E 2000 70.1
16.3	19.4	15.5	15.5	10.6	16	15.6	10.6	16.3							
1/2	M	1	L	E											
31	22	15	12	4.4	9.2	7.5	31								

Letter spacings are to start of next letter

I-5695

NORTH CAROLINA D.O.T. SIGN DETAIL

[illegible]

SIGN NUMBER: BB	BACKGROUND COLOR: Green	DESIGN BY: P. AKOZER	CHECKED BY: M. TRACEY, PE
TYPE: A	COPY COLOR: White	PROJECT ID: I-5995	DATE: Sep 03, 2025
QUANTITY: 1			DWG: 5

SYMBOL	X	Y	WID	HT
AR Type A	71	5	22.6	35.6

SIGN WIDTH: 14'-6"
HEIGHT: 8'-6"
TOTAL AREA: 94.25 Sq.Ft.

BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 2"
RADIUS: 9"

NO. Z BARS: 2
LENGTH: 166.0

MATL: 0.125" (3.2 mm) ALUMINUM

USE NOTES:

- Legend and border(except those that are colored black) shall be direct applied Grade A sheeting.
- Background shall be Grade C reflective sheeting.
- Shields: A, B, and C type arrows shall be on 0.032" (0.8mm) aluminum and demountable.
- Bottom panel shall be yellow Grade C sheeting. Legend shall be direct applied black non-reflective sheeting. Yellow panel is: 36" x 174"

YELLOW PANEL BORDER
R= 9 in
TH=1.5 in
IN=0.5 in

Spacing Factor is 1 unless specified otherwise

SIGN NUMBER: 9 TYPE: A QUANTITY: 1 SIGN WIDTH: 16'-0" HEIGHT: 8'-0" TOTAL AREA: 128 Sq. Ft. BORDER TYPE: FLUSH RECESS: 0" WIDTH: 2" RADIUS: 9" NO. Z BARS: 3 LENGTH: 184.0	BACKG. COLOR: Green COPY COLOR: White <table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <tr> <th>SYMBOL</th> <th>X</th> <th>Y</th> <th>WD</th> <th>HT</th> </tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> </table> MAT'L: 0.125" (3.2 mm) ALUMINUM	SYMBOL	X	Y	WD	HT																																														DESIGN BY: MT PROJECT ID: I-5996 CHECKED BY: LOCATION: I-40	Oct 21, 2025 DIV: 5
SYMBOL	X	Y	WD	HT																																																	

USE NOTES:

- Legend and border (except those that are colored black) shall be direct applied Grade A sheeting.
- Background shall be Grade C reflective sheeting.

192 in

96 in

**Airport Blvd
RDU Airport**

1 1/2 MILES

BORDER
R=9 in
TH=2 in

18.2 155.6 18.2

Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS														
Letter spacings are to start of next letter														
	A	E	F	G	H	I	J	K	L	M	N	O	P	Q
18.0	19.8	9.3	11.7	14	15.625	10.1	8.3	16	17.25	7.625	15.375	10.8	18.2	
	R	D	U	A	J	P	D	F	T					
20.3	16.3	16.75	13	16	20	6.6	11.8	14	15.75	10.2	6.3	20.3		
	S													
50.3	4.5	7.5	27	15	12	4.3	9.7	6.875	8.1	50.3				

I-5996 Main

NORTH CAROLINA D.O.T. SIGN DETAIL

TIP NO.	SHEET NO.
I-5995	SIGN-7
DocuSigned by: Matthew Tracey	
APPROVED:	
DATE:	04/10/2026
SEAL	
	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

Sign design form for a warning sign. Includes fields for sign number, type, quantity, dimensions, and material. The sign text is "WARNING NO TRUCKS LEFT LANE". It also includes a table for letter positions and a note about the spacing factor.

Sign design form for a directional sign. Includes fields for sign number, type, quantity, dimensions, and material. The sign text is "TO SOUTH 40 1 Raleigh Wilmington". It also includes a table for letter positions and a note about the spacing factor.

Approval and seal section. Includes fields for project number, sheet number, date, and a professional seal for Matthew Tracey, Engineer.

Sign design form for a directional sign. Includes fields for sign number, type, quantity, dimensions, and material. The sign text is "TO NORTH 440 1 Wade Ave 1 MILE EXIT ONLY". It also includes a table for letter positions and a note about the spacing factor.

Sign design form for an exit sign. Includes fields for sign number, type, quantity, dimensions, and material. The sign text is "EXIT 289". It also includes a table for letter positions and a note about the spacing factor.

SIGN DESIGNS

4/8/2026 5:55:00 PM Eastern Standard Time - Sign Design - Division 5 Strip Design - Project: I-5995, I-5995, Map Main.dgn User: jason.mccoy

SIGN NUMBER: 14B TYPE: A QUANTITY: 1 SIGN WIDTH: 18'-6" HEIGHT: 16'-0" TOTAL AREA: 296 Sq.Ft. BORDER TYPE: FLUSH RECESS: 0" WIDTH: 2" RADIUS: 12" NO. Z BARS: 6 LENGTH: 214.0	BACKG COLOR: Green COPY COLOR: White SYMBOL X Y WID HT M1_1 50.5 97.5 45 36 M1_2 123.5 97.5 36 36 ARROW 13.7 8 32 22 ARROW 176.3 8 32 22 MATERIAL: 0.125" (3.2 mm) ALUMINUM	DESIGN BY: MT PROJECT ID: I-5995 CHECKED BY: LOCATION: DATE: Apr 02, 2026 DWN: S
--	--	--

TO NORTH
440 1
Wade Ave
1/2 MILE
EXIT ONLY

USE NOTES: 1,2,3,4
1. Legend and border(except those that are colored black) shall be direct applied Grade A sheeting.
2. Background shall be Grade C reflective sheeting.
3. Shields: A, B, and C type arrows shall be on 0.032" (0.8mm) aluminum and demountable.
4. Bottom panel shall be yellow Grade C sheeting.
Legend shall be direct applied black non-reflective sheeting.
Yellow panel is: 36" x 222"

LETTER POSITIONS
Letter spacings are to start of next letter

Letter	Series/Size	Text Length
E	2000	20.8
N	2000	20.8
O	2000	20.8
A	2000	20.8
B	2000	20.8
C	2000	20.8
D	2000	20.8
E	2000	20.8
F	2000	20.8
G	2000	20.8
H	2000	20.8
I	2000	20.8
J	2000	20.8
K	2000	20.8
L	2000	20.8
M	2000	20.8
P	2000	20.8
R	2000	20.8
S	2000	20.8
T	2000	20.8
U	2000	20.8
V	2000	20.8
W	2000	20.8
X	2000	20.8
Y	2000	20.8
Z	2000	20.8

I-5995 Map Main NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 15 TYPE: A QUANTITY: 1 SIGN WIDTH: 15'-6" HEIGHT: 9'-0" TOTAL AREA: 139.5 Sq.Ft. BORDER TYPE: FLUSH RECESS: 0" WIDTH: 2" RADIUS: 9" NO. Z BARS: 3 LENGTH: 178.3	BACKG COLOR: Green COPY COLOR: White SYMBOL X Y WID HT M1_1 50.5 97.5 45 36 M1_2 123.5 97.5 36 36 ARROW 13.7 8 32 22 ARROW 176.3 8 32 22 MATERIAL: 0.125" (3.2 mm) ALUMINUM	DESIGN BY: P. AKOZER PROJECT ID: I-5995 CHECKED BY: M. TRACEY, PE LOCATION: I-40 DATE: Oct 02, 2025 DWN: S
---	--	---

Lenovo Center
Carter-Finley
Stadium
EXIT 289

USE NOTES:
1. Legend and border(except those that are colored black) shall be direct applied Grade A sheeting.
2. Background shall be Grade C reflective sheeting.

LETTER POSITIONS
Letter spacings are to start of next letter

Letter	Series/Size	Text Length
E	2000	20.8
N	2000	20.8
O	2000	20.8
A	2000	20.8
B	2000	20.8
C	2000	20.8
D	2000	20.8
E	2000	20.8
F	2000	20.8
G	2000	20.8
H	2000	20.8
I	2000	20.8
J	2000	20.8
K	2000	20.8
L	2000	20.8
M	2000	20.8
P	2000	20.8
R	2000	20.8
S	2000	20.8
T	2000	20.8
U	2000	20.8
V	2000	20.8
W	2000	20.8
X	2000	20.8
Y	2000	20.8
Z	2000	20.8

I-5995 NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 17B TYPE: A QUANTITY: 1 SIGN WIDTH: 18'-6" HEIGHT: 15'-0" TOTAL AREA: 277.5 Sq.Ft. BORDER TYPE: FLUSH RECESS: 0" WIDTH: 2" RADIUS: 12" NO. Z BARS: 6 LENGTH: 214.0	BACKG COLOR: Green COPY COLOR: White SYMBOL X Y WID HT M1_1 50.5 97.5 45 36 M1_2 123.5 97.5 36 36 AR Type A 16.9 5 22.6 35.6 AR Type A 177.2 5 22.6 35.6 MATERIAL: 0.125" (3.2 mm) ALUMINUM	DESIGN BY: MT PROJECT ID: I-5995 CHECKED BY: LOCATION: DATE: Apr 02, 2026 DWN: S
--	--	--

TO NORTH
440 1
Wade Ave
EXIT ONLY

USE NOTES: 1,2,3,4
1. Legend and border(except those that are colored black) shall be direct applied Grade A sheeting.
2. Background shall be Grade C reflective sheeting.
3. Shields: A, B, and C type arrows shall be on 0.032" (0.8mm) aluminum and demountable.
4. Bottom panel shall be yellow Grade C sheeting.
Legend shall be direct applied black non-reflective sheeting.
Yellow panel is: 36" x 222"

LETTER POSITIONS
Letter spacings are to start of next letter

Letter	Series/Size	Text Length
E	2000	20.8
N	2000	20.8
O	2000	20.8
A	2000	20.8
B	2000	20.8
C	2000	20.8
D	2000	20.8
E	2000	20.8
F	2000	20.8
G	2000	20.8
H	2000	20.8
I	2000	20.8
J	2000	20.8
K	2000	20.8
L	2000	20.8
M	2000	20.8
P	2000	20.8
R	2000	20.8
S	2000	20.8
T	2000	20.8
U	2000	20.8
V	2000	20.8
W	2000	20.8
X	2000	20.8
Y	2000	20.8
Z	2000	20.8

I-5995 Map Main NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 618, 19 TYPE: A QUANTITY: 3 SIGN WIDTH: 16'-6" HEIGHT: 7'-6" TOTAL AREA: 123.75 Sq.Ft. BORDER TYPE: RECESSED RECESS: 1" WIDTH: 2" RADIUS: 12" NO. Z BARS: 3 LENGTH: 190.0	BACKG COLOR: White / Yellow COPY COLOR: Black SYMBOL X Y WID HT ARROW 78.6 6.5 32.1 22 MATERIAL: 0.125" (3.2 mm) ALUMINUM	DESIGN BY: P. AKOZER PROJECT ID: I-5995 CHECKED BY: M. TRACEY, PE LOCATION: I-40 DATE: Sep 03, 2025 DWN: S
---	---	---

WARNING
NO TRUCKS
THIS LANE

USE NOTES:
1. Legend and border(except those that are colored black) shall be direct applied Grade A sheeting.
2. Background shall be Grade C reflective sheeting.
3. Shields: A, B, and C type arrows shall be on 0.032" (0.8mm) aluminum and demountable.

LETTER POSITIONS
Letter spacings are to start of next letter

Letter	Series/Size	Text Length
E	2000	20.8
N	2000	20.8
O	2000	20.8
A	2000	20.8
B	2000	20.8
C	2000	20.8
D	2000	20.8
E	2000	20.8
F	2000	20.8
G	2000	20.8
H	2000	20.8
I	2000	20.8
J	2000	20.8
K	2000	20.8
L	2000	20.8
M	2000	20.8
P	2000	20.8
R	2000	20.8
S	2000	20.8
T	2000	20.8
U	2000	20.8
V	2000	20.8
W	2000	20.8
X	2000	20.8
Y	2000	20.8
Z	2000	20.8

I-5995 NORTH CAROLINA D.O.T. SIGN DETAIL

TIP NO. I-5995	SHEET NO. SIGN-9
APPROVED: Matthew Tracey -B360E185097408	
DATE: 04/10/2026	
SEAL NORTH CAROLINA PROFESSIONAL ENGINEER MATTHEW M. TRACEY 042153	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

SIGN DESIGNS

SIGN NUMBER: 20B	BACKG COLOR: Green	DESIGN BY: P. AKOZER	CHECKED BY: M. TRACEY, PE
TYPE: A	COPY COLOR: White	PROJECT ID: I-5995	LOCATION: I-40
QUANTITY: 1			Sep 03, 2025 DIV: 5

SYMBOL	X	Y	WD	HT

MAT'L: 0.125" (3.2 mm) ALUMINUM

SIGN WIDTH: 11'-0"
HEIGHT: 6'-0"
TOTAL AREA: 66 Sq.Ft.

BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 2"
RADIUS: 9"

NO. Z BARS: 2
LENGTH: 124.0

USE NOTES:

- Legend and border(except those that are colored black) shall be direct applied Grade A sheeting.
- Background shall be Grade C reflective sheeting.

Page Rd
1 MILE

BORDER R=9 in TH=2 in

Spacing Factor is 1 unless specified otherwise

SIGN NUMBER:	21	BACK COLOR:	Yellow	DESIGNED BY:	P. KROGER	CHECKED BY:	M. TRACEY, PE	Set No.	2025
TYPE:	A	COPY COLOR:	Black	PROJECT ID:	I-5995	LOCATION:	I-49	DIV:	B
QUANTITY:	1								
SIGN WIDTH:	10'-0"								
HEIGHT:	10'-6"								
TOTAL AREA:	105 Sq.Ft.								
BORDER TYPE:	RECESSED								
RECESS:	0-3/4"								
WIDTH:	2"								
RADIUS:	12"								
NO. Z BARS:	3								
LENGTH:	112.0								

MATERIAL: 0.125" (3.2 mm) ALUMINUM

USE NOTES:

- Legend and border(except those that are colored black) shall be direct applied Black non-reflective sheeting.
- Background shall be Grade C reflective sheeting.
- Shields; A, B, and C type arrows shall be on 0.032" (0.8mm) aluminum and demountable.

Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS

Letter spacings are to start of next letter

												Series/Size
												Text Length
L	A	N	E									E 2000
31.2	12.5	17.9	10.1	11.25	31.2							57.6
E	N	D	S									E 2000
31.4	14.25	16.1	14.7	12.2	31.4							57.1
I	S	O	D	F	T							E 2000
15.5	7.5	14.7	16.6	12.5	15.5							89.1

I-5995 NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 22B	BACKGROUND COLOR: Green	DESIGN BY: P. AKOZER	CHECKED BY: M. TRACEY, PE
TYPE: A	COPY COLOR: White	PROJECT ID: I-5955	LOCATION: I-40
QUANTITY: 1			Sep 03, 2025
			DN: 5

SIGN WIDTH: 14'-6"	HEIGHT: 6'-6"	TOTAL AREA: 94.25 Sq. Ft.	BORDER TYPE: FLUSH	REGRESS: 0"	WIDTH: 2"	RADIUS: 9"	NO. Z BARS: 2	LENGTH: 166.0
--------------------	---------------	---------------------------	--------------------	-------------	-----------	------------	---------------	---------------

SYMBOL	X	Y	WD	HT
ARROW	70	8	32	22

MATL: 0.125" (3.2 mm) ALUMINUM

Page Rd

EXIT ONLY

Letter spacings are to start of next letter

P	a	q	e	r	c
37.4	16.4	15.5	15.5	10.6	10
15.5	11.25	14	5.4	6.875	110

Letter spacings are to start of next letter

O	N	L	Y
114	13	12.1	9.6

Letter spacings are to start of next letter

P	a	q	e	r	c
37.4	16.4	15.5	15.5	10.6	10
15.5	11.25	14	5.4	6.875	110

Letter spacings are to start of next letter

O	N	L	Y
114	13	12.1	9.6

Letter spacings are to start of next letter

P	a	q	e	r	c
37.4	16.4	15.5	15.5	10.6	10
15.5	11.25	14	5.4	6.875	110

Letter spacings are to start of next letter

O	N	L	Y
114	13	12.1	9.6

Letter spacings are to start of next letter

P	a	q	e	r	c
37.4	16.4	15.5	15.5	10.6	10
15.5	11.25	14	5.4	6.875	110

Letter spacings are to start of next letter

O	N	L	Y
114	13	12.1	9.6

Letter spacings are to start of next letter

P	a	q	e	r	c
37.4	16.4	15.5	15.5	10.6	10
15.5	11.25	14	5.4	6.875	110

Letter spacings are to start of next letter

O	N	L	Y
114	13	12.1	9.6

Letter spacings are to start of next letter

P	a	q	e	r	c
37.4	16.4	15.5	15.5	10.6	10
15.5	11.25	14	5.4	6.875	110

Letter spacings are to start of next letter

O	N	L	Y
114	13	12.1	9.6

Letter spacings are to start of next letter

P	a	q	e	r	c
37.4	16.4	15.5	15.5	10.6	10
15.5	11.25	14	5.4	6.875	110

Letter spacings are to start of next letter

O	N	L	Y
114	13	12.1	9.6

Letter spacings are to start of next letter

P	a	q	e	r	c
37.4	16.4	15.5	15.5	10.6	10
15.5	11.25	14	5.4	6.875	110

Letter spacings are to start

SIGN NUMBER: 24	BACKGROUND COLOR: Yellow	DESIGN BY: P. AKOZER	CHECKED BY: M. TRACEY, PE	Sep 03, 2025
TYPE: A	COPY COLOR: Black	PROJECT ID: I-5995	LOCATION: I-40	DIV: 5
QUANTITY: 1				

SIGN WIDTH: 10'-0"

HEIGHT: 10'-6"

TOTAL AREA: 105 Sq. Ft.

BORDER TYPE: RECESSED

RECESS: 0-3/4"

WIDTH: 2"

RADIUS: 12"

NO. Z BARS: 3

LENGTH: 112.0

SYMBOL	X	Y	WD	HT
ARROW	44	10	32.1	22

MAT'L: 0.125" (3.2 mm) ALUMINUM

USE NOTES:

- Legend and border (except those that are colored black) shall be direct applied Black non-reflective sheeting.
- Background shall be Grade C reflective sheeting.
- Shields: A, B, and C type arrows shall be on 0.032" (0.8mm) aluminum and demountable.

BORDER
R=12 in
TH=2 in
IN=0.75 in

Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS

Letter spacings are to start of next letter															Series/Size red length
L	A	N	E												E 2000
31.2	12.5	12.9	16.1	11.25	31.2										57.6
E	N	D	S												E 2000
31.4	14.25	16.3	14.7	12.2	31.4										57.1
D	O	O	F	T											E 2000
19.2	14.7	15.6	12.6	15	12.5	11.25	19.2								81.6

I-5995
NORTH CAROLINA D.O.T. SIGN DETAIL

TIP NO.	SHEET NO.
I-5995	SIGN-10
DocuSigned by: <i>Matthew Tracey</i> B3B2DE1856974DB	
APPROVED:	
DATE:	04/02/2026
SEAL	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

SIGN NUMBER: 25B
TYPE: A
QUANTITY: 1
SIGN WIDTH: 14'-6"
HEIGHT: 6'-0"
TOTAL AREA: 87.25 Sq. Ft.
BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 2"
RADIUS: 9"
NO. Z BARS: 2
LENGTH: 166.0

BACKG. COLOR: Green
COPY COLOR: White

DESIGN BY: P. AKOZER
PROJECT ID: I-5995
CHECKED BY: M. TRACEY, PE
LOCATION: I-40
Sep 03, 2025
DIV: 5

SYMBOL X Y WID HT
AR Type A 7.1 5 22.6 35.6

MAT'L: 0.125" (3.2 mm) ALUMINUM

BORDER
R=9 in
TH=2 in

USE NOTES:
1. Legend and border(except those that are colored black) shall be direct applied Grade A sheeting.
2. Background shall be Grade C reflective sheeting.
3. Shields: A, B, and C type arrows shall be on 0.032" (0.8mm) aluminum and demountable.
4. Bottom panel shall be yellow Grade C sheeting. Legend shall be direct applied black non-reflective sheeting. Yellow panel is: 36" x 174"

LETTER POSITIONS
Letter spacings are to start of next letter

Series/Size Text Length
EM 2000 99.4
EM 2000 39.5
EM 2000 47.8

I-5995 NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 26B
TYPE: A
QUANTITY: 1
SIGN WIDTH: 14'-6"
HEIGHT: 6'-0"
TOTAL AREA: 87.25 Sq. Ft.
BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 2"
RADIUS: 9"
NO. Z BARS: 2
LENGTH: 166.0

BACKG. COLOR: Green
COPY COLOR: White

DESIGN BY: P. AKOZER
PROJECT ID: I-5995
CHECKED BY: M. TRACEY, PE
LOCATION: I-40
Sep 03, 2025
DIV: 5

SYMBOL X Y WID HT
AR Type A 7.1 5 22.6 35.6

MAT'L: 0.125" (3.2 mm) ALUMINUM

BORDER
R=9 in
TH=2 in

USE NOTES:
1. Legend and border(except those that are colored black) shall be direct applied Grade A sheeting.
2. Background shall be Grade C reflective sheeting.

LETTER POSITIONS
Letter spacings are to start of next letter

Series/Size Text Length
EM 2000 140
E 2000 70.1

I-5995 NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 27B
TYPE: A
QUANTITY: 1
SIGN WIDTH: 12'-0"
HEIGHT: 6'-0"
TOTAL AREA: 72 Sq. Ft.
BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 2"
RADIUS: 9"
NO. Z BARS: 2
LENGTH: 136.0

BACKG. COLOR: Green
COPY COLOR: White

DESIGN BY: P. AKOZER
PROJECT ID: I-5995
CHECKED BY: M. TRACEY, PE
LOCATION: I-40
Sep 03, 2025
DIV: 5

SYMBOL X Y WID HT
AR Type A 169.2 10.2 22.25 35

MAT'L: 0.125" (3.2 mm) ALUMINUM

BORDER
R=9 in
TH=2 in

USE NOTES:
1. Legend and border(except those that are colored black) shall be direct applied Grade A sheeting.
2. Background shall be Grade C reflective sheeting.

LETTER POSITIONS
Letter spacings are to start of next letter

Series/Size Text Length
EM 2000 108.6
E 2000 73.1

I-5995 NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 28B
TYPE: A
QUANTITY: 1
SIGN WIDTH: 17'-6"
HEIGHT: 4'-0"
TOTAL AREA: 70 Sq. Ft.
BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 2"
RADIUS: 9"
NO. Z BARS: 2
LENGTH: 202.0

BACKG. COLOR: Green
COPY COLOR: White

DESIGN BY: P. AKOZER
PROJECT ID: I-5995
CHECKED BY: M. TRACEY, PE
LOCATION: I-40
Sep 03, 2025
DIV: 5

SYMBOL X Y WID HT
AR Type A 169.2 10.2 22.25 35

MAT'L: 0.125" (3.2 mm) ALUMINUM

BORDER
R=9 in
TH=2 in

USE NOTES:
1. Legend and border(except those that are colored black) shall be direct applied Grade A sheeting.
2. Background shall be Grade C reflective sheeting.
3. Shields: A, B, and C type arrows shall be on 0.032" (0.8mm) aluminum and demountable.

LETTER POSITIONS
Letter spacings are to start of next letter

Series/Size Text Length
EM 2000 140

I-5995 NORTH CAROLINA D.O.T. SIGN DETAIL

TIP NO. I-5995
SHEET NO. SIGN-11

APPROVED: Matthew Tracey
DATE: 04/10/2026

SEAL
NORTH CAROLINA PROFESSIONAL ENGINEER
MATTHEW M. TRACEY

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

SIGN DESIGNS

SIGN NUMBER: 29	BACKGROUND COLOR: Green	DESIGN BY: P. A. OZIER	CHECKED BY: M. TRACEY, PE	Sep 03, 2025
TYPE: A	COPY COLOR: White	PROJECT ID: I-5995	LOCATION: I-40	DR: 5

QUANTITY: 1	SIGN WIDTH: 13'-6"	HEIGHT: 7'-0"	TOTAL AREA: 94.5 Sq.Ft.	BORDER TYPE: FLUSH	RECESS: 0"	WIDTH: 2"	RADIUS: 0"	NO. Z BARS: 2	LENGTH: 154.0
-------------	--------------------	---------------	-------------------------	--------------------	------------	-----------	------------	---------------	---------------

SYMBOL	X	Y	WID	HT
M1_1	63	35	36	36

MATL: 0.125" (3.2 mm) ALUMINUM

USE NOTES:

- Legend and border (except those that are colored black) shall be direct applied Grade A sheeting.
- Background shall be Grade C reflective sheeting.
- Shields, A, B, and C type arrows shall be on 0.032" (0.8mm) aluminum and demountable.

Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS														
Letter spacings are to start of next letter														
L	E	F	T	S	L	A	N	E	S					
14.7	11	11.4	10	9	12	9.7	12	10	14.3	12.8	10.7	9.7	14.7	

Series/Size
Text/Lengor
E 2000
132.6

I-5995
NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 30B	BACKGROUND COLOR: Green	CHECKED BY: M. TRACELY, PE
TYPE: A	COPY COLOR: White	LOCATION: L4D
QUANTITY: 1	PROJECT ID: I-599S	DATE: Sep 03, 2025

SIGN WIDTH:	HEIGHT:	TOTAL AREA:
14'-6"	6'-6"	94.25 Sq Ft

BORDER TYPE:	RECESS:	WIDTH:	RADIUS:
FLUSH	0"	2"	9"

NO. Z-BARS:	LENGTH:
2	165.0

SYMBOL	X	Y	WID	Ht
AS Type A	71	5	22.6	35.6

MATERIAL: 0.125" (3.2 mm) ALUMINUM

USE NOTES:

- Legend and border(except those that are colored black) shall be direct applied Grade A sheeting.
- Background shall be Grade C reflective sheeting.
- Shields; A, B, and C type arrows shall be on 0.032" (0.8mm) aluminum and demountable.
- Bottom panel shall be yellow Grade C sheeting.
Legend shall be direct applied black non-reflective sheeting.
Yellow panel is: 36" x 174"

LETTER POSITIONS

Letter spacings are to start of next letter

												Sign Size
												Text Length
D	A	V	E	N	O	R						EM 2000
37.7	16.3	15.2	17	7.8	10.6	16	17.8	6	52.7			106.6
E	X	I	T									EM 2000
15.5	11.25	14	5.4	6.875	11.5							39.5
O	N	L	Y									EM 2000
11.1	13	13.1	9.8	12.125	15.2							47.6

Spacing Factor is 1 unless specified otherwise

SIGN NUMBER: 101	BACKGROUND COLOR: Brown	DESIGN BY: P. AKOZER	CHECKED BY: M. TRACEY, PE	Sep 03, 2025
TYPE: A	COPY COLOR: White	PROJECT ID: I-5995	LOCATION: I-40	DIV: 5

QUANTITY: 1					
SIGN WIDTH: 15'-6"					
HEIGHT: 7'-0"					
TOTAL AREA: 108.5 Sq.Ft.					

BORDER TYPE: FLUSH					
RECESS: 0"					
WIDTH: 2"					
RADIUS: 9"					

NO. Z BARS: 2	MATL: 0.125" (3.2 mm) ALUMINUM				
LENGTH: 178.0					

Wm B Umstead

State Park

EXIT 287

BORDER
R=9 in
TH=2 in

Spacing Factor is 1 unless specified otherwise

Letter positions															Series/Size Text Length	
Letter spacings are to start of next letter																
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	EM 2000 158.375
13.6	17.3	14.7	13.3	10.8	13.3	15.3	16.5	11.6	10	11.75	13	8.8	13.6			
	S	T	U	V	W	X	Y	Z								EM 2000 114.1
36	13.6	10	12.6	10	8.8	13.3	12.8	14.125	8.75	8.8	36					
	F	K	L	T												E 2000 85.8
50.1	8	10.7	3.5	7.5	15	14.25	13.6	12.2	50.1							

SIGN NUMBER: 102 TYPE: A QUANTITY: 1 SIGN WIDTH: 13'-6" HEIGHT: 11'-0" TOTAL AREA: 148.5 Sq.Ft. BORDER TYPE: FLUSH RECESS: 0" WIDTH: 2" RADIUS: 12" NO. Z BARS: 3 LENGTH: 154.0	BACKG COLOR: Green COPY COLOR: White SYMBOL: X Y WID HT M1: 1 63 70 36 36 MATL: 0.125" (3.2 mm) ALUMINUM	DESIGN BY: P. AKOZER PROJECT ID: I-5995 CHECKED BY: M. TRACEY, PE LOCATION: I-40 Sep 03, 2025 Div: 5
--	---	---

USE NOTES:

- Legend and border(except those that are colored black) shall be direct applied Grade C sheeting.
- Background shall be Grade C reflective sheeting.
- Shields: A, B, and C type arrows shall be on 0.032" (0.8mm) aluminum and demountable.

BORDER
R=12 IN
TH=2 IN

Spacing Factor is 1 unless specified otherwise

Letter spacings are to start of next letter															Series/Size Text Length	
	R	A	L	E	E	G	H									EM 2000
35	15.8	17	8.2	15.5	8.2	17	10.6	36								92.2
	L	E	F	I			L	A	N	E						E 2000
14.7	11	11.4	10	8	12	6.7	12	10	14.3	12.8	10.7	9.7	14.7			132.6

TIP NO. I-595	SHEET NO. SIGN-12
DocSigned by: <i>Matthew Tracey</i>	
APPROVED:	04/10/2026
DATE:	
SEAL	

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETE

SIGN NUMBER: 107
TYPE: B
QUANTITY: 1
SIGN WIDTH: 7'-0"
HEIGHT: 4'-0"
TOTAL AREA: 28 Sq.Ft.
BORDER TYPE: RECESSED
RECESS: 0-3/4"
WIDTH: 1-1/4"
RADIUS: 3"
NO. Z BARS: 2
LENGTH: 76.0

BACKG. COLOR: White
COPY COLOR: Black
SYMBOL X Y WID HT
MATL: 0.125" (3.2 mm) ALUMINUM

DESIGN BY: MT
PROJECT ID: I-5995
CHECKED BY: LOCATION: I-40
Oct 28, 2025
DIV: 5

84 in
48 in
NO TRUCKS
3 AXLES
OR MORE
LEFT LANE
BORDER
R=3 in
TH=1.25 in
IN=0.75 in

USE NOTES:
1. Legend and border(except those that are colored black) shall be direct applied Grade C sheeting.
2. Background shall be Grade C reflective sheeting.

LETTER POSITIONS
Letter spacings are to start of next letter
Series/Size Text Length
E 2000 69
E 2000 39.8
E 2000 41.3
E 2000 48.75
I-5955 Map Main NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 108
TYPE: B
QUANTITY: 1
SIGN WIDTH: 10'-0"
HEIGHT: 2'-0"
TOTAL AREA: 20 Sq.Ft.
BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 1-1/2"
RADIUS: 3"
NO. Z BARS: 2
LENGTH: 112.0

BACKG. COLOR: Green
COPY COLOR: White
SYMBOL X Y WID HT
MATL: 0.125" (3.2 mm) ALUMINUM

DESIGN BY: PAKOZER
PROJECT ID: I-5995
CHECKED BY: M. TRACEY, PE
LOCATION: I-40
Sep 03, 2025
DIV: 5

10'
8 in
Durham County
BORDER
R=3 in
TH=1.5 in

USE NOTES:
1. Legend and border(except those that are colored black) shall be direct applied Grade C sheeting.
2. Background shall be Grade C reflective sheeting.

LETTER POSITIONS
Letter spacings are to start of next letter
Series/Size Text Length
EM 2000 101
NORTH CAROLINA D.O.T. SIGN DETAIL

TIP NO. SHEET NO.
I-5995 SIGN-14
APPROVED: Matthew Tracey
DATE: 04/10/2026
SEAL
NORTH CAROLINA PROFESSIONAL ENGINEER
042153
MATTHEW M. TRACEY
DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

SIGN NUMBER: 110
TYPE: A
QUANTITY: 1
SIGN WIDTH: 21'-6"
HEIGHT: 5'-6"
TOTAL AREA: 118.25 Sq.Ft.
BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 2"
RADIUS: 9"
NO. Z BARS: 2
LENGTH: 250.0

BACKG. COLOR: Green
COPY COLOR: White
SYMBOL X Y WID HT
MATL: 0.125" (3.2 mm) ALUMINUM

DESIGN BY: P. AKOZER
PROJECT ID: I-5995
CHECKED BY: M. TRACEY, PE
LOCATION: I-40
Sep 03, 2025
DIV: 5

21' 6"
5' 6"
Research Triangle Pk
NEXT 3 EXITS
BORDER
R=6 in
TH=2 in

USE NOTES:
1. Legend and border(except those that are colored black) shall be direct applied Grade C sheeting.
2. Background shall be Grade C reflective sheeting.

LETTER POSITIONS
Letter spacings are to start of next letter
Series/Size Text Length
EM 2000 228.6
E 2000 108.9
I-5995 NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 111
TYPE: A
QUANTITY: 1
SIGN WIDTH: 21'-6"
HEIGHT: 5'-0"
TOTAL AREA: 107.5 Sq.Ft.
BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 2"
RADIUS: 6"
NO. Z BARS: 2
LENGTH: 250.0

BACKG. COLOR: Green
COPY COLOR: White
SYMBOL X Y WID HT
MATL: 0.125" (3.2 mm) ALUMINUM

DESIGN BY: MT
PROJECT ID: I-5995
CHECKED BY: LOCATION: I-40
Apr 02, 2026
DIV: 5

258 in
60 in
ENTERING
Research Triangle Pk
BORDER
R=6 in
TH=2 in

USE NOTES: 1,2
1. Legend and border(except those that are colored black) shall be direct applied Grade C sheeting.
2. Background shall be Grade C reflective sheeting.

LETTER POSITIONS
Letter spacings are to start of next letter
Series/Size Text Length
O 2000 48.1
EM 2000 228.1
I-5995 Map Main NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN DESIGNS

4/8/2026
S:\2026\Eastern\2\Eastern\Per\Signing + Detailing\Strip Design\Strip Design\Division 5 Strip Design\I-5995\I-5995 Map Main.dgn
User: Matthew Tracey

SIGN NUMBER: 112 TYPE: A QUANTITY: 1 SIGN WIDTH: 13'-0" HEIGHT: 8'-0" TOTAL AREA: 104 Sq.Ft. BORDER TYPE: FLUSH RECESS: 0" WIDTH: 2" RADIUS: 12" NO. Z BARS: 3 LENGTH: 148.0	BACKG COLOR: Blue COPY COLOR: White SYMBOL: X Y IWD HT AR Type A B7 6 18.25 29.3 MATERIAL: 0.125" (3.2 mm) ALUMINUM	DESIGN BY: P. AKOZER PROJECT ID: I-5995 CHECKED BY: M. TRACEY, PE LOCATION: I-40 Sep 03, 2025 DIV: 5
---	---	---

USE NOTES:
1. Legend and border(except those that are colored black) shall be direct applied Grade C sheeting.
2. Background shall be Grade C reflective sheeting.

LETTER POSITIONS
Letter spacings are to start of next letter

Letter	H	D	S	P	I	T	A	L		Series/Size
Text Length										
29.5	14	14	14.125	13.2	5.1	11	15.875	8.875	29.5	E 2000
										97
29.6	9	10.7	3.5	7.5	15	13.8	14.7	19.9	10	E 2000
										108.4
13.6	9.2	9.2	12	10.7	11.1	10.2	10	10.4	9.6	E 2000
										128.8

Spacing Factor is 1 unless specified otherwise

NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 201 TYPE: A QUANTITY: 1 SIGN WIDTH: 6'-0" HEIGHT: 5'-0" TOTAL AREA: 40 Sq.Ft. BORDER TYPE: FLUSH RECESS: 0" WIDTH: 1-1/2" RADIUS: 0" NO. Z BARS: 2 LENGTH: 88.0	BACKG COLOR: Green COPY COLOR: White SYMBOL: X Y IWD HT AR Type A B7 6 18.25 29.3 MATERIAL: 0.125" (3.2 mm) ALUMINUM	DESIGN BY: P. AKOZER PROJECT ID: I-5995 CHECKED BY: M. TRACEY, PE LOCATION: I-40 Sep 03, 2025 DIV: 5
---	--	---

USE NOTES:
1. Legend and border(except those that are colored black) shall be direct applied Grade C sheeting.
2. Background shall be Grade C reflective sheeting.
3. Shields: A, B, and C type arrows shall be on 0.032" (0.8mm) aluminum and demountable.

LETTER POSITIONS
Letter spacings are to start of next letter

Letter	E	X	I	T		Series/Size
Text Length						
25.8	12.8	15.8	6.75	9	25.8	E 2000
						44.375
2	8	0				E 2000
						49.9

Spacing Factor is 1 unless specified otherwise

NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 202 TYPE: A QUANTITY: 1 SIGN WIDTH: 8'-0" HEIGHT: 5'-0" TOTAL AREA: 40 Sq.Ft. BORDER TYPE: FLUSH RECESS: 0" WIDTH: 1-1/2" RADIUS: 6" NO. Z BARS: 2 LENGTH: 88.0	BACKG COLOR: Green COPY COLOR: White SYMBOL: X Y IWD HT AR Type A B7 6 18.25 29.3 MATERIAL: 0.125" (3.2 mm) ALUMINUM	DESIGN BY: P. AKOZER PROJECT ID: I-5995 CHECKED BY: M. TRACEY, PE LOCATION: I-40 Sep 03, 2025 DIV: 5
---	--	---

USE NOTES:
1. Legend and border(except those that are colored black) shall be direct applied Grade C sheeting.
2. Background shall be Grade C reflective sheeting.
3. Shields: A, B, and C type arrows shall be on 0.032" (0.8mm) aluminum and demountable.

LETTER POSITIONS
Letter spacings are to start of next letter

Letter	E	X	I	T		Series/Size
Text Length						
25.8	12.8	15.8	6.75	9	25.8	E 2000
						44.375
2	8	1				E 2000
						40.1

Spacing Factor is 1 unless specified otherwise

NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 203 TYPE: A QUANTITY: 1 SIGN WIDTH: 5'-6" HEIGHT: 7'-6" TOTAL AREA: 41.25 Sq.Ft. BORDER TYPE: FLUSH RECESS: 0" WIDTH: 1-1/2" RADIUS: 9" NO. Z BARS: 3 LENGTH: 56.0	BACKG COLOR: Green COPY COLOR: White SYMBOL: X Y IWD HT AR Type A B7 6 18.25 29.3 MATERIAL: 0.125" (3.2 mm) ALUMINUM	DESIGN BY: P. AKOZER PROJECT ID: I-5995 CHECKED BY: M. TRACEY, PE LOCATION: I-40 Sep 03, 2025 DIV: 5
--	--	---

USE NOTES:
1. Legend and border(except those that are colored black) shall be direct applied Grade C sheeting.
2. Background shall be Grade C reflective sheeting.
3. Shields: A, B, and C type arrows shall be on 0.032" (0.8mm) aluminum and demountable.

LETTER POSITIONS
Letter spacings are to start of next letter

Letter	E	X	I	T		Series/Size
Text Length						
10.8	12.8	15.8	6.75	9	10.8	E 2000
						44.375
2	8	3				E 2000
						48.6

Spacing Factor is 1 unless specified otherwise

NORTH CAROLINA D.O.T. SIGN DETAIL

TIP NO. I-5995	SHEET NO. SIGN-15
APPROVED: <u>Matthew Tracey</u> DATE: <u>04/10/2026</u>	
SEAL DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

SIGN DESIGNS

4/8/2026 3:58:00 PM Eastern Standard Time User: mmm10000 Design Projects\Division 5 - Sign Design\1-5995\1-5995 Map Mark.dgn

SIGN NUMBER: 204 TYPE: A QUANTITY: 1 SIGN WIDTH: 8'-0" HEIGHT: 5'-0" TOTAL AREA: 40 Sq.Ft. BORDER TYPE: FLUSH RECESS: 0" WIDTH: 1-1/2" RADIUS: 6" NO. Z BARS: 2 LENGTH: 86.0	BACKG. COLOR: Green COPY COLOR: White SYMBOL: X Y WID HT AR_Type A 67 6 18.6 29.2 MATERIAL: 0.125" (3.2 mm) ALUMINUM	DESIGN BY: P. AKOZER PROJECT ID: 1-5995 CHECKED BY: M. TRACEY, PE LOCATION: I-40 Sep 30, 2025 DIV: 5
---	--	---

USE NOTES:
1. Legend and border(except those that are colored black) shall be direct applied Grade C sheeting.
2. Background shall be Grade C reflective sheeting.
3. Shields: A, B, and C type arrows shall be on 0.032" (0.8mm) aluminum and demountable.

LETTER POSITIONS

Letter	E	X	I	T		
Series/Size	25.6	12.6	15.6	6.75	9	25.6
E 2000						44.375
E 2000						48.25

Spacing Factor is 1 unless specified otherwise

NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 205, 212 TYPE: A QUANTITY: 2 SIGN WIDTH: 8'-0" HEIGHT: 5'-0" TOTAL AREA: 40 Sq.Ft. BORDER TYPE: FLUSH RECESS: 0" WIDTH: 1-1/2" RADIUS: 6" NO. Z BARS: 2 LENGTH: 86.0	BACKG. COLOR: Green COPY COLOR: White SYMBOL: X Y WID HT AR_Type A 67 6 18.6 29.2 MATERIAL: 0.125" (3.2 mm) ALUMINUM	DESIGN BY: P. AKOZER PROJECT ID: 1-5995 CHECKED BY: M. TRACEY, PE LOCATION: I-40 Sep 30, 2025 DIV: 5
--	--	---

USE NOTES: 1, 2, 3
1. Legend and border(except those that are colored black) shall be direct applied Grade C sheeting.
2. Background shall be Grade C reflective sheeting.
3. Shields: A, B, and C type arrows shall be on 0.032" (0.8mm) aluminum and demountable.

LETTER POSITIONS

Letter	E	X	I	T		
Series/Size	25.6	12.6	15.6	6.75	9	25.6
E 2000						36.7
E 2000						48.8

Spacing Factor is 1 unless specified otherwise

NORTH CAROLINA D.O.T. SIGN DETAIL

TIP NO.: 1-5995	SHEET NO.: SIGN-16
APPROVED: Matthew Tracey DATE: 04/10/2026	
SEAL NORTH CAROLINA PROFESSIONAL SEAL 042153 ENGINEER MATTHEW M. TRACEY	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

SIGN NUMBER: 206 TYPE: A QUANTITY: 1 SIGN WIDTH: 10'-4" HEIGHT: 5'-0" TOTAL AREA: 52.5 Sq.Ft. BORDER TYPE: FLUSH RECESS: 0" WIDTH: 1-1/2" RADIUS: 6" NO. Z BARS: 2 LENGTH: 118.0	BACKG. COLOR: Green COPY COLOR: White SYMBOL: X Y WID HT AR_Type A 67 6 18.6 29.2 MATERIAL: 0.125" (3.2 mm) ALUMINUM	DESIGN BY: MT PROJECT ID: 1-5995 CHECKED BY: M. TRACEY, PE LOCATION: I-40 Apr 02, 2026 DIV: 5
---	--	--

USE NOTES: 1, 2, 3
1. Legend and border(except those that are colored black) shall be direct applied Grade C sheeting.
2. Background shall be Grade C reflective sheeting.
3. Shields: A, B, and C type arrows shall be on 0.032" (0.8mm) aluminum and demountable.

LETTER POSITIONS

Letter	E	X	I	T		
Series/Size	44.6	19.7	12.6	4.7	8	44.6
E 2000						36.7
E 2000						79.1

Spacing Factor is 1 unless specified otherwise

NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 207 TYPE: A QUANTITY: 1 SIGN WIDTH: 6'-0" HEIGHT: 5'-0" TOTAL AREA: 40 Sq.Ft. BORDER TYPE: FLUSH RECESS: 0" WIDTH: 1-1/2" RADIUS: 6" NO. Z BARS: 2 LENGTH: 88.0	BACKG. COLOR: Green COPY COLOR: White SYMBOL: X Y WID HT AR_Type A 67 6 18.6 29.2 MATERIAL: 0.125" (3.2 mm) ALUMINUM	DESIGN BY: P. AKOZER PROJECT ID: 1-5995 CHECKED BY: M. TRACEY, PE LOCATION: I-40 Sep 30, 2025 DIV: 5
---	--	---

USE NOTES:
1. Legend and border(except those that are colored black) shall be direct applied Grade C sheeting.
2. Background shall be Grade C reflective sheeting.
3. Shields: A, B, and C type arrows shall be on 0.032" (0.8mm) aluminum and demountable.

LETTER POSITIONS

Letter	E	X	I	T		
Series/Size	25.6	12.6	15.6	6.75	9	25.6
E 2000						44.375
E 2000						48.8

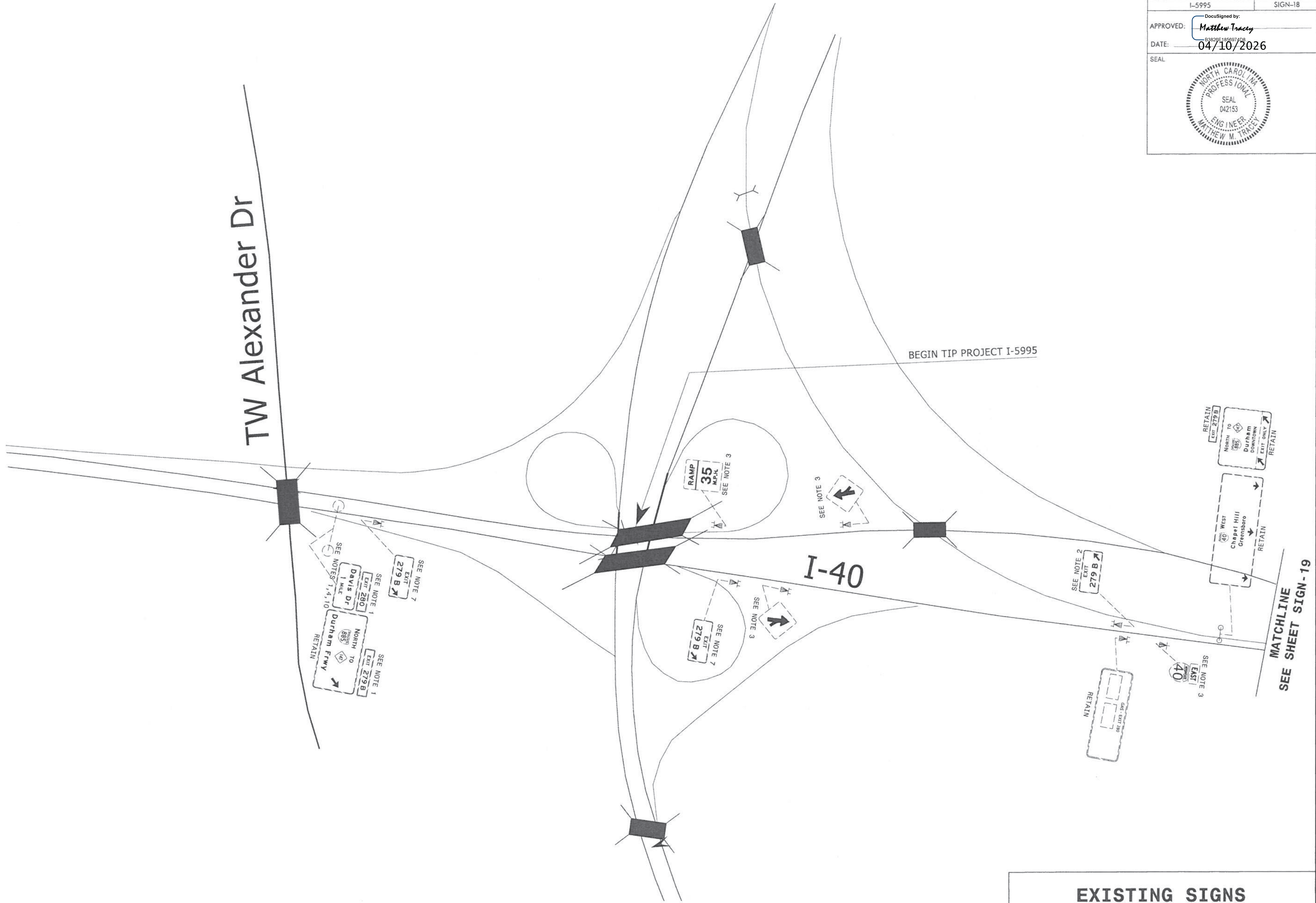
Spacing Factor is 1 unless specified otherwise

NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN DESIGNS

[illegible][illegible][illegible]

4/9/2026
S:\S&DU\Eastern2\Eastern\Per1\Signing + Delineation\Strip Design\Projects\Division 5 Strip Design\I-5995 Map Main.dgn
User:mttracy

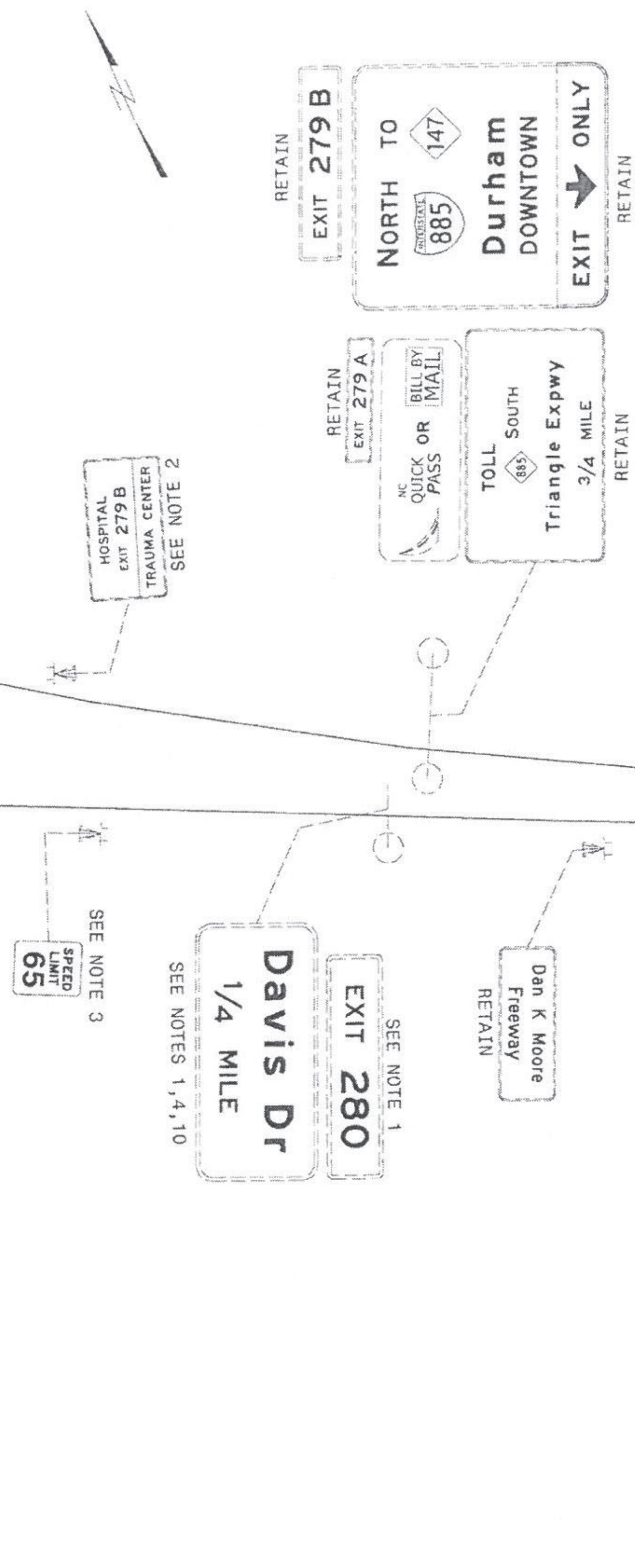


TIP NO. I-5995	SHEET NO. SIGN-18
APPROVED: <u>Matthew Tracey</u> DATE: <u>04/10/2026</u>	
SEAL 	

EXISTING SIGNS
I-40

6/8/2026
S:\SS&U\Eastern\2026\Eastern\Per\Signing + Del\meets\on\Strip Design\Drawings\meta\Division 5 Strip Design\I-95\551-5595 Map Main.dgn
Unrecorded

MATCHLINE
SEE SHEET SIGN-18



I-40

Davis Dr.

SEE NOTE 2
EXIT 280
↗

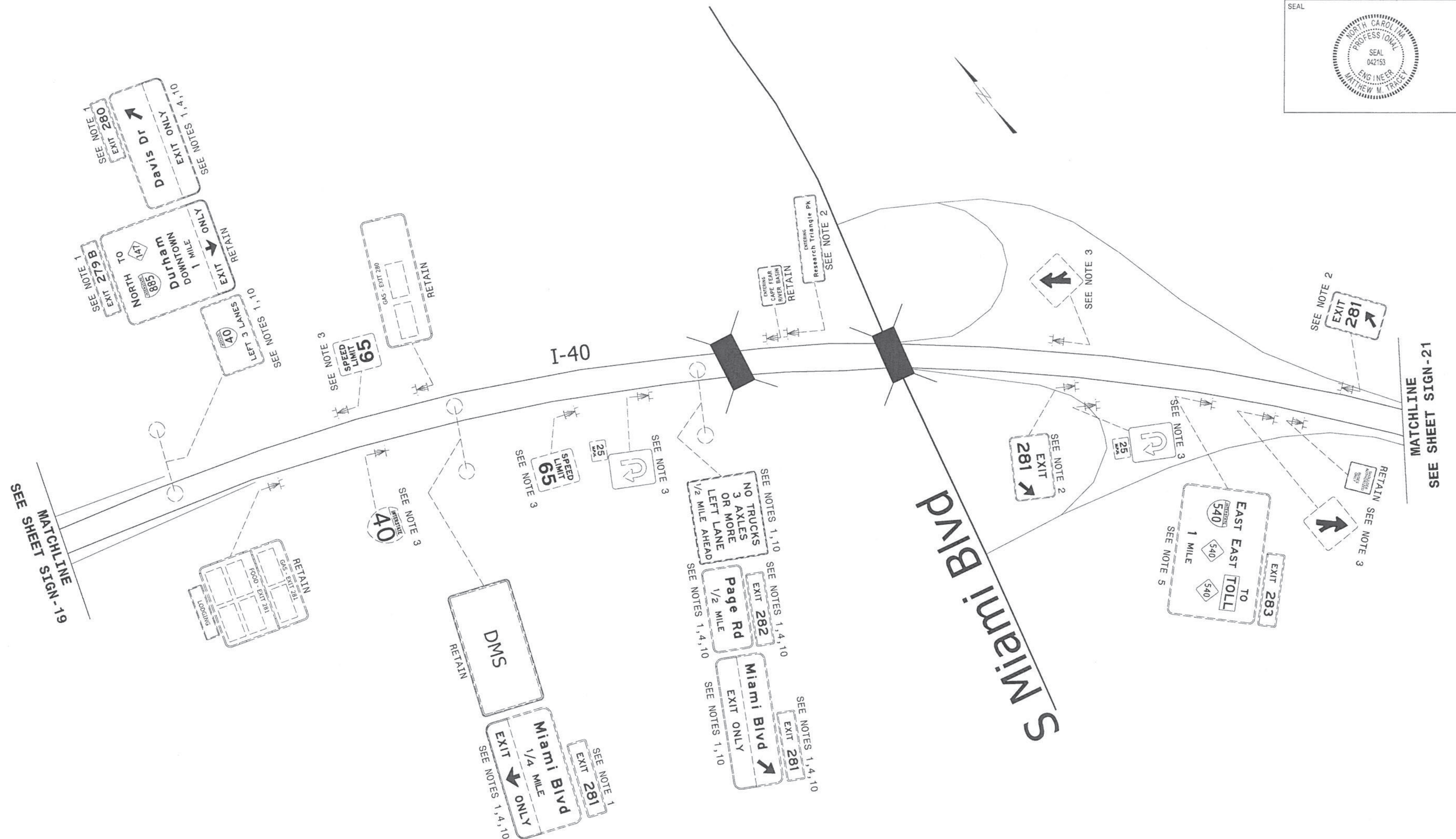
SEE NOTE 3
↗

RETAIN
NO TRUCKS
3 AXLES
OR MORE
LEFT LANE
1 MILE AHEAD

EXISTING SIGNS
I-40

TIP NO.	SHEET NO.
6455	SIGN-19
APPROVED: <u>Matthew Tracey</u>	
DATE: <u>04/10/2026</u>	
SEAL	

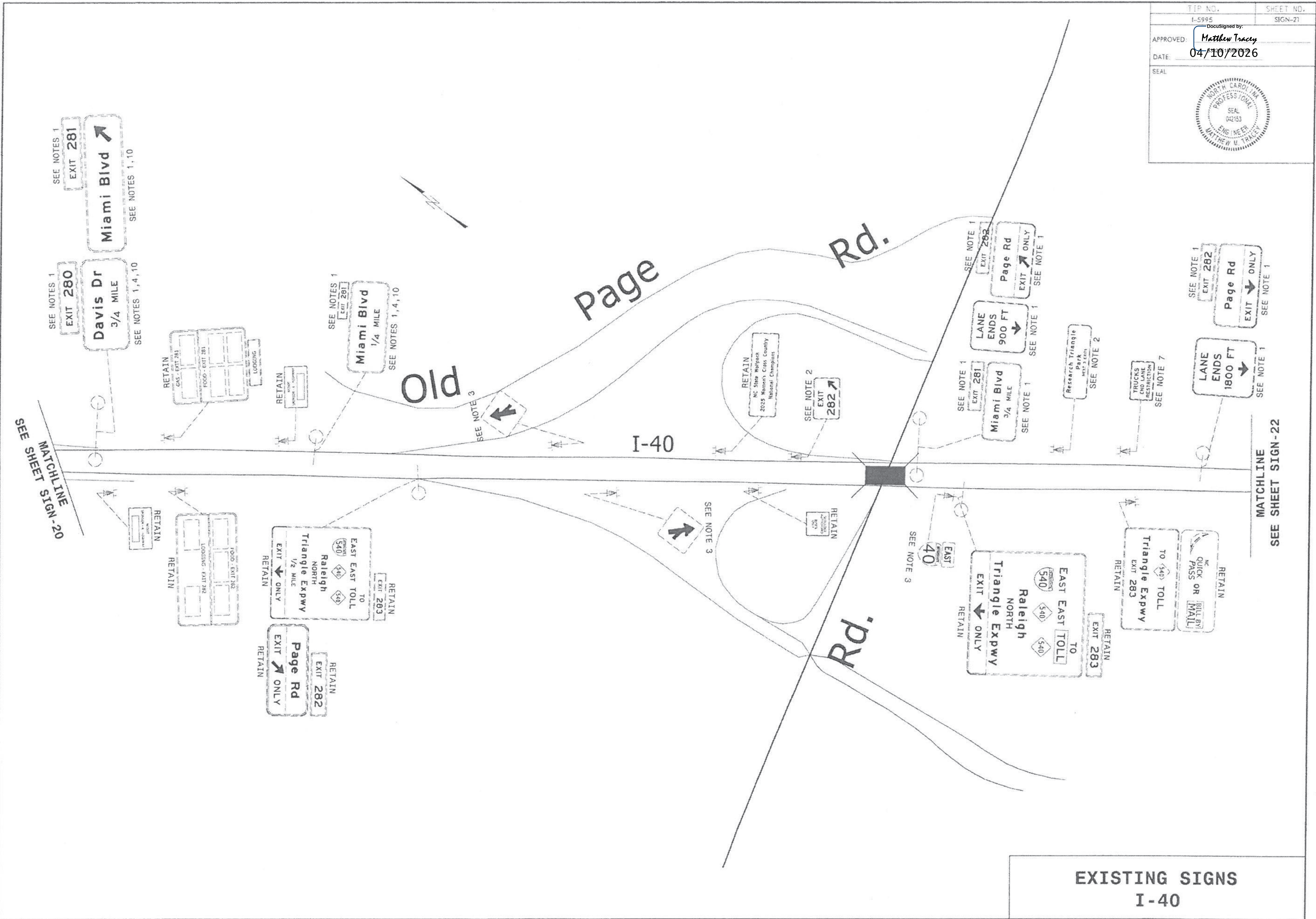
MATCHLINE
SEE SHEET SIGN-20



EXISTING SIGNS

I-40

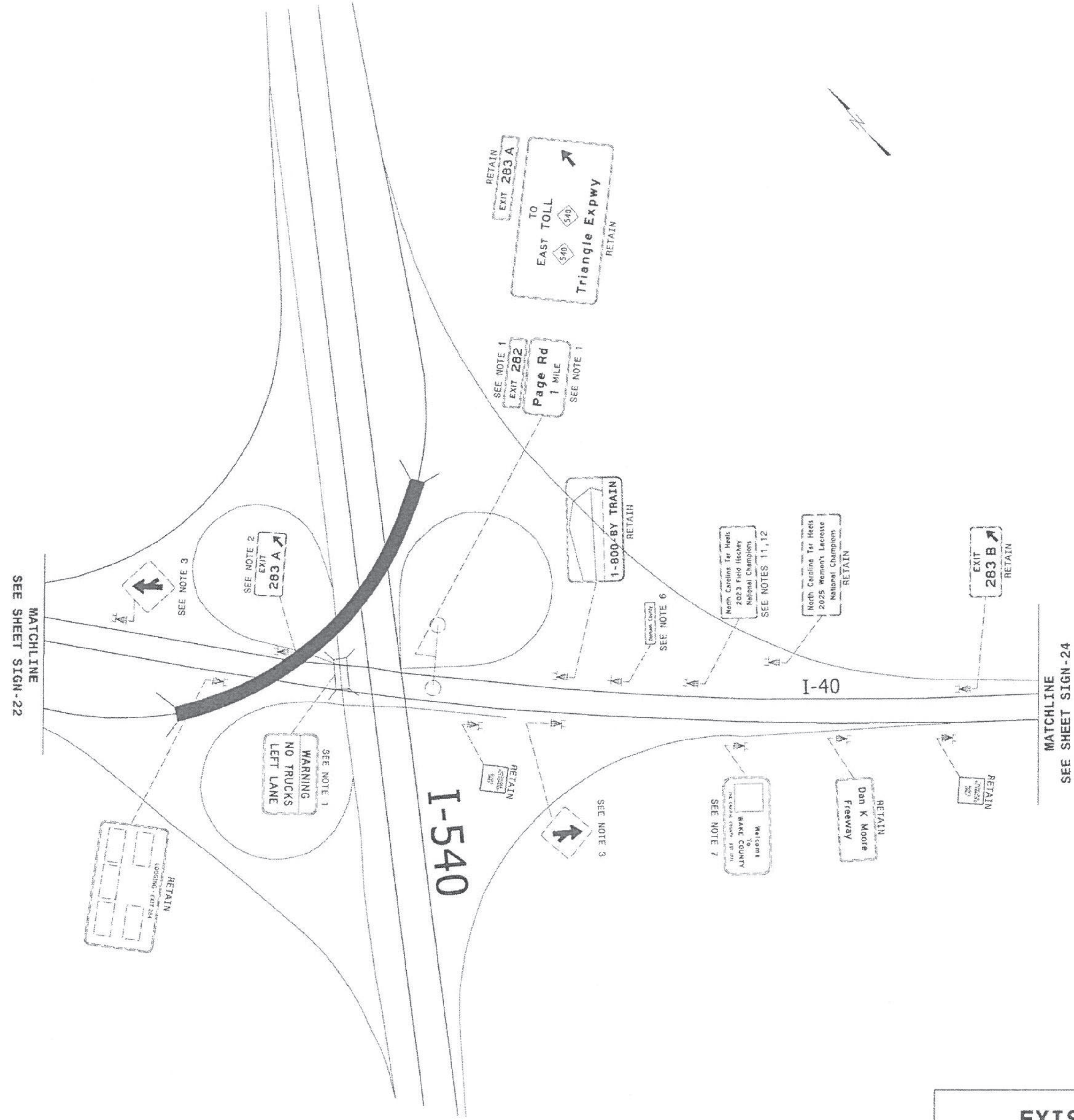
4/6/2026
S:\SS&I\Eastern\Per\Signing 4 Enlironment\Strip Design\Projects\Division 5 Strip Design\I-5995\I-5995 Map Main.dgn
User: matt.tracy



TIP NO. I-5995	SHEET NO. SIGN-21
APPROVED: <u>Matthew Tracy</u>	
DATE: <u>04/10/2026</u>	
SEAL	

Seal: NORTH CAROLINA PROFESSIONAL SEAL 042153 ENGINEER MATTHEW U. TRACY

4/8/2026 Eastern-2\Eastern\Peri\Signing + Delineation\Strip Design\Division 5 Strip Design\I-5995\I-5995 Map Main.dgn
User: PERI, 0264



TIP NO. I-5995	SHEET NO. SIGN-23
DocuSigned by: Matthew Tracy B3828E1856974D8	
APPROVED: _____	
DATE: 04/10/2026	
SEAL	

4/8/2026
S:\N8810\Eastern2\Eastern2\Port\Signing + Delinestation\Strip Design\Project\Division 5 Strip Design\5595 Map Main.dgn
D:\delinestation\Strip Design\Project\Division 5 Strip Design\5595 Map Main.dgn

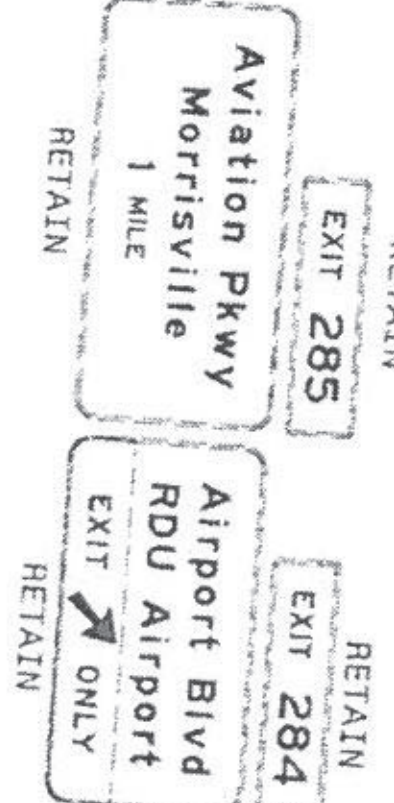
MATCHLINE
SEE SHEET SIGN-23



I-40



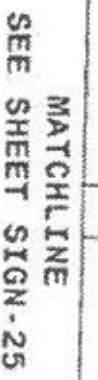
SEE NOTE 3
40 EAST



MATCHLINE
SEE SHEET SIGN-25

EXISTING SIGNS
I-40

TIP NO. I-5995	SHEET NO. SIGN-24
APPROVED: <u>Matthew Tracy</u> DATE: <u>04/10/2026</u>	
SEAL 	



EXISTING SIGNS
I-40

4/8/2026
S:\365\NCE\2026\2\Eastern\Per\Signing + Delineation\Strip Design\Project\Division 5 Strip Design\I-595-1-595 Map Main.dgn
User: mtracy

MATCHLINE
SEE SHEET SIGN-26



I-40

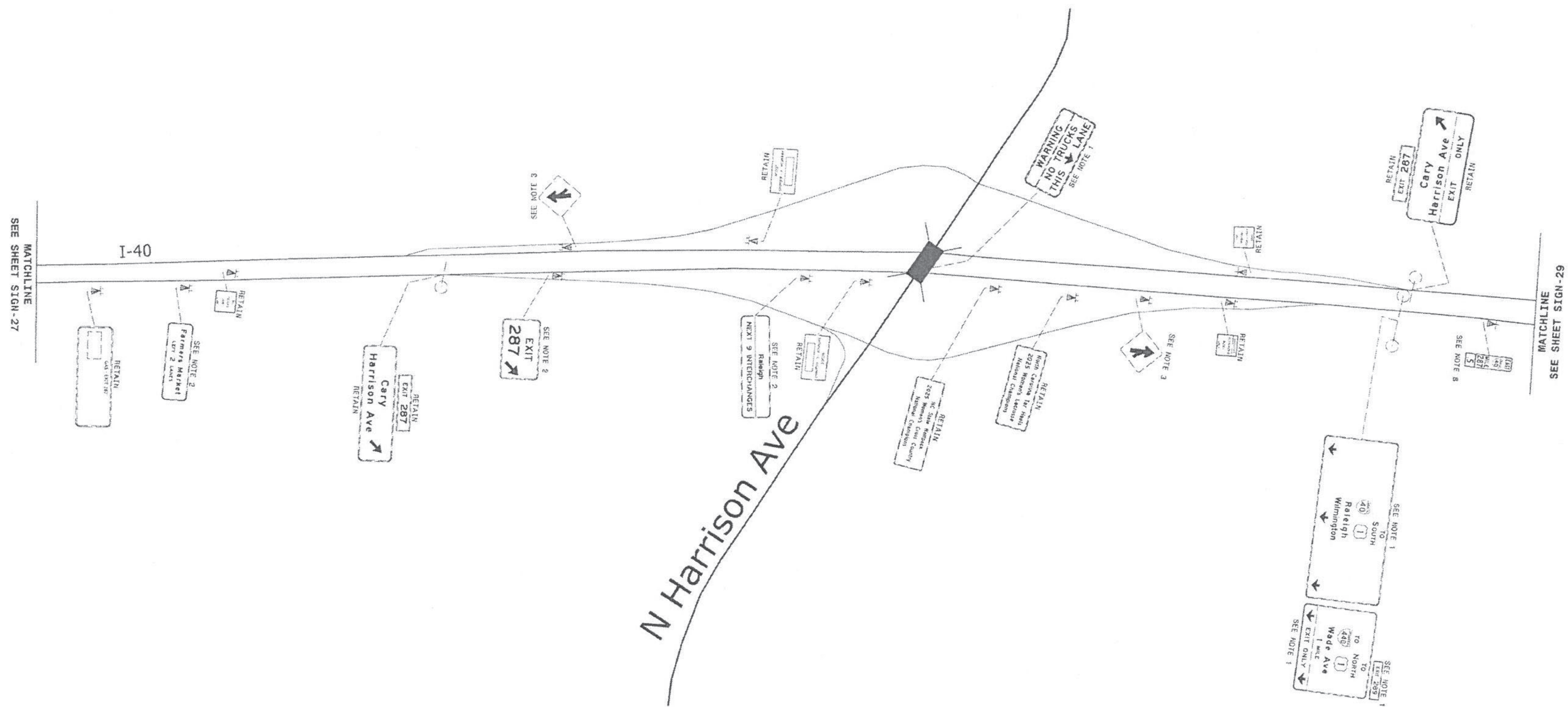


MATCHLINE
SEE SHEET SIGN-28

EXISTING SIGNS
I-40

TIP NO.	SHEET NO.
I-5995	SIGN-27
DocuSigned by: Matthew Tracey	
APPROVED: Matthew Tracey	
DATE: 04/10/2026	
SEAL	

4/8/2026
S:\3111\Eastern2\Eastern2\Per\Signing + Delineation\Strip Design\Projects\Division B Strip Design\I-5995\1-Strip Map Main.dgn
Matthew W. Trickey

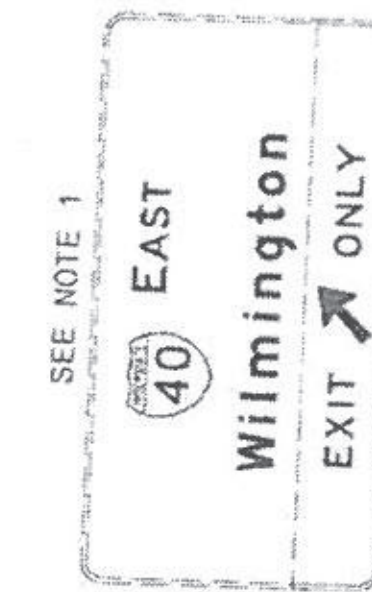
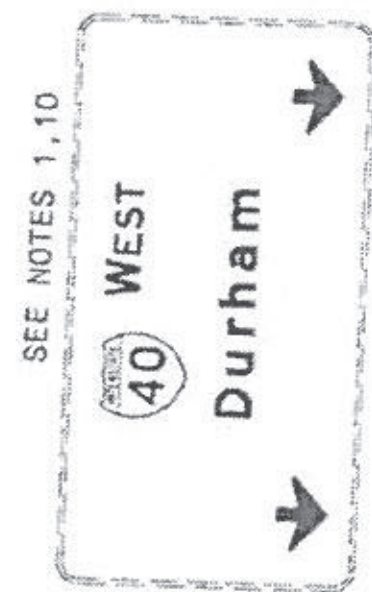


EXISTING SIGNS
I-40

TIP NO. I-5995	SHEET NO. SIGN-28
APPROVED: <u>Matthew Trickey</u> B3826E1856974D8	
DATE: 04/10/2026	
SEAL 	

4/9/2026 1:55:06 PM C:\Users\mtracy\OneDrive\Documents\I-5995\I-5995 Map Mairdgn

MATCHLINE
SEE SHEET SIGN-29



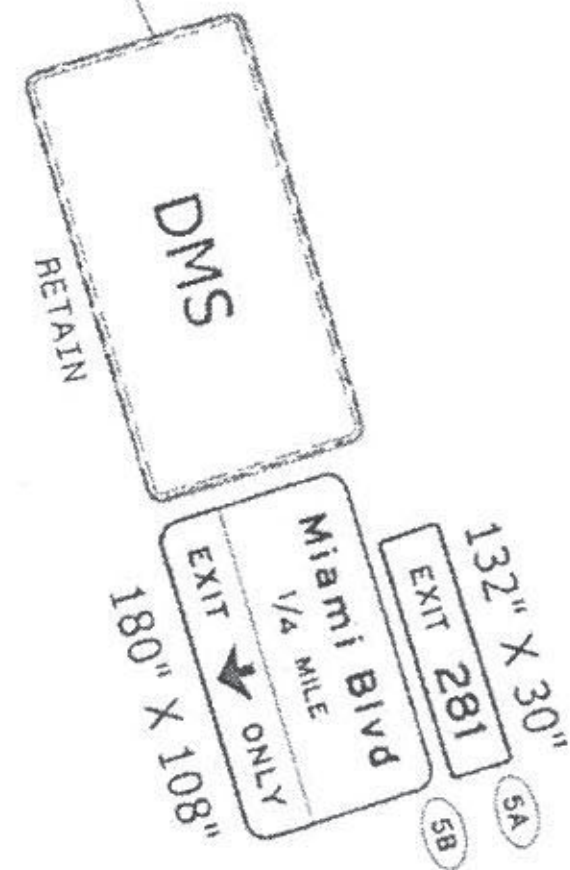
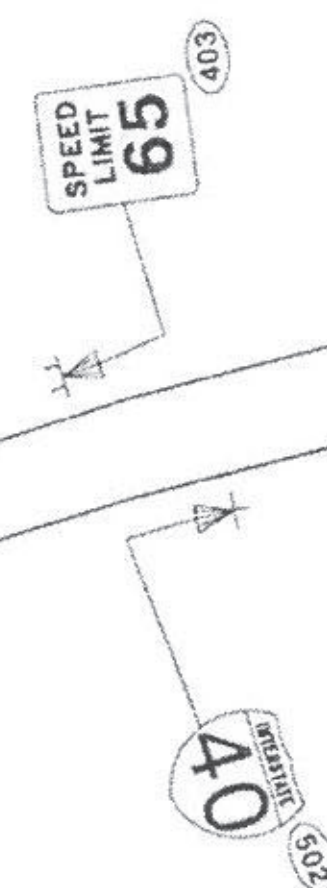
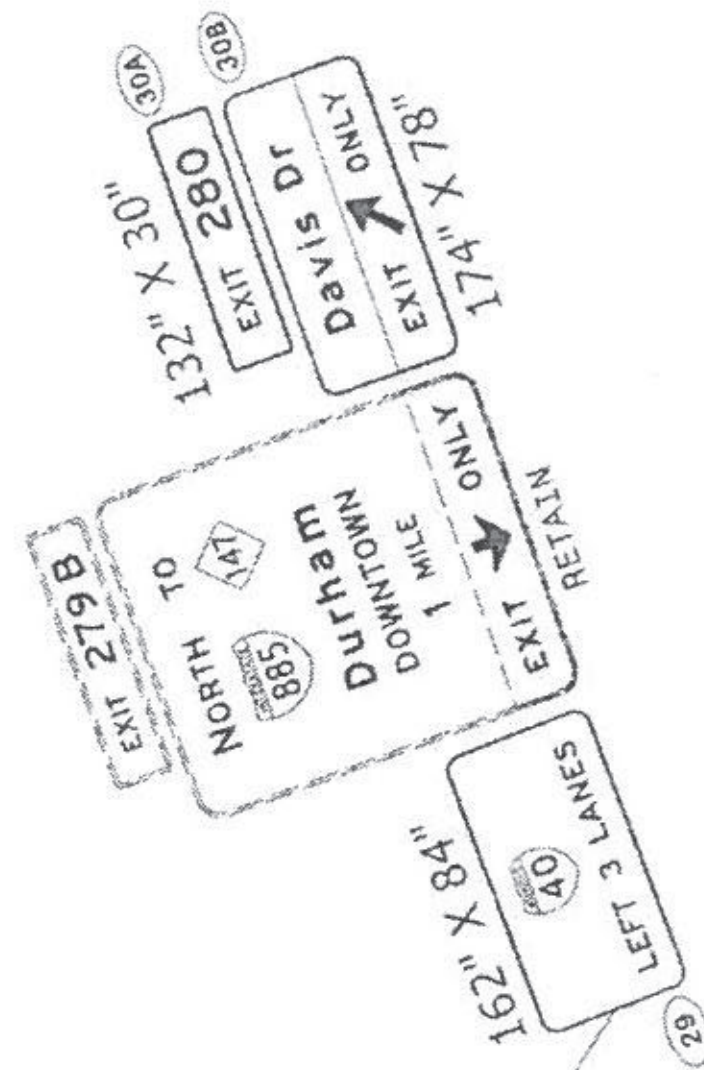
END TIP PROJECT I-5995

EXISTING SIGNS
I-40

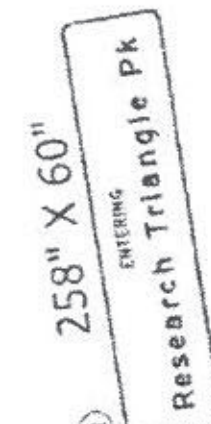
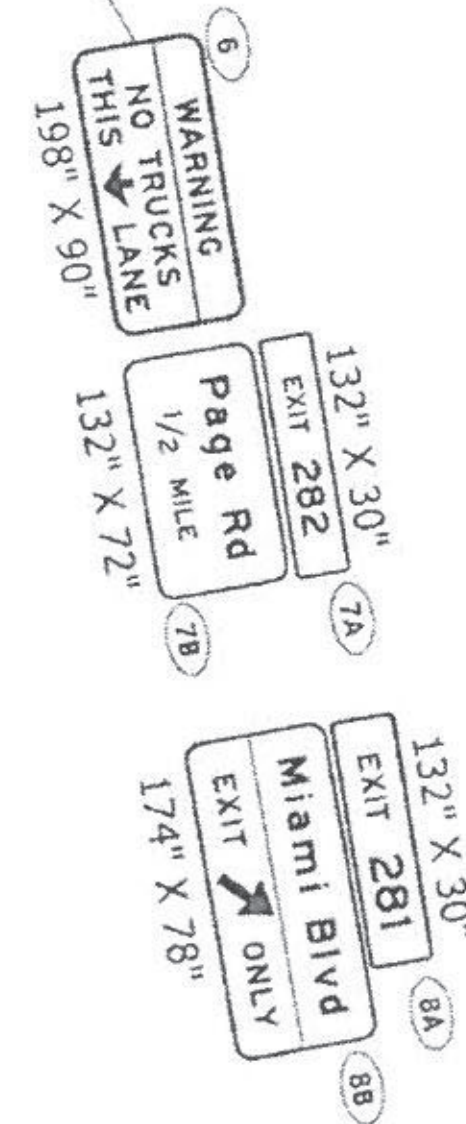
TIP NO.	SHEET NO.
I-5995	SIGN-30
APPROVED: <u>Matthew Tracy</u> 83828E1856974D8	
DATE: 04/10/2026	
SEAL	

4/8/2026
S:\8300\Eastern\Port\Signing + Delinquent\Strip Design\Projects\Division 5 Strip Design\1-5995\1-5995 Map Main.dgn
Matthew Tracey

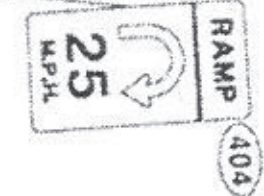
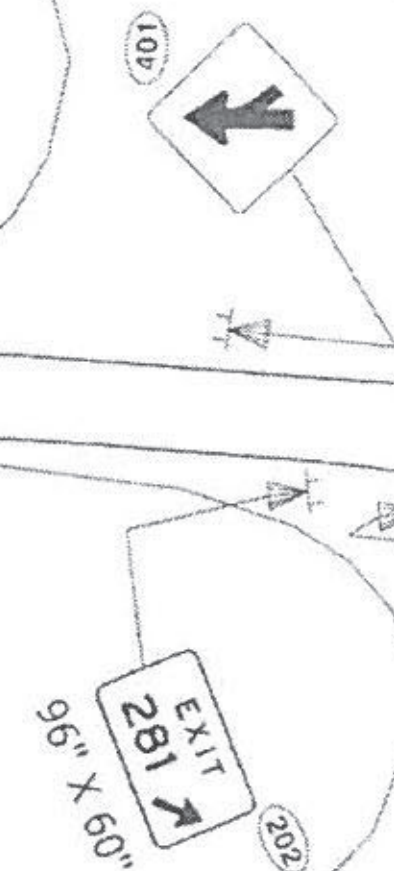
SEE SHEET SIGN-32
MATCHLINE



I-40



S Miami Blvd



MATCHLINE
SEE SHEET SIGN-34

TIP NO.	SHEET NO.
1-5995	SIGN-33
DocuSigned by: Matthew Tracey	
APPROVED: Matthew Tracey	
DATE: 04/10/2026	
SEAL	

PROPOSED SIGNS
I-40

4/8/2026 Eastern\2\Eastern\Peri\Signing + Delineation\Strip Design\Projects\Division 5 Strip Design\I-5995\I-5995 Map Main.dgn
I-5995 (11/1/2024)

SEE SHEET SIGN-33
MATCHLINE

132" X 30" (27A)
EXIT 280
Davis Dr
3/4 MILE
144" X 72" (27B)
132" X 30" (28A)
EXIT 281
Miami Blvd
210" X 48" (28B)

132" X 30" (26A)
EXIT 281
Miami Blvd
1/4 MILE
174" X 72" (26B)

Old

Page

I-40

Rd.

Page Rd

EXIT 282
96" X 60" (207)

40 EAST
302

132" X 30" (23A)
EXIT 281
Miami Blvd
3/4 MILE
174" X 72" (23B)
132" X 30" (24)
LANE ENDS
900 FT
120" X 126" (24)
132" X 30" (25A)
EXIT 282
Page Rd
174" X 78" (25B)
EXIT ONLY

Research Triangle Pk
NEXT 3 EXITS
258" X 66" (110)

132" X 30" (22A)
EXIT 282
Page Rd
174" X 78" (22B)
EXIT ONLY
120" X 126" (21)
LANE ENDS
1800 FT

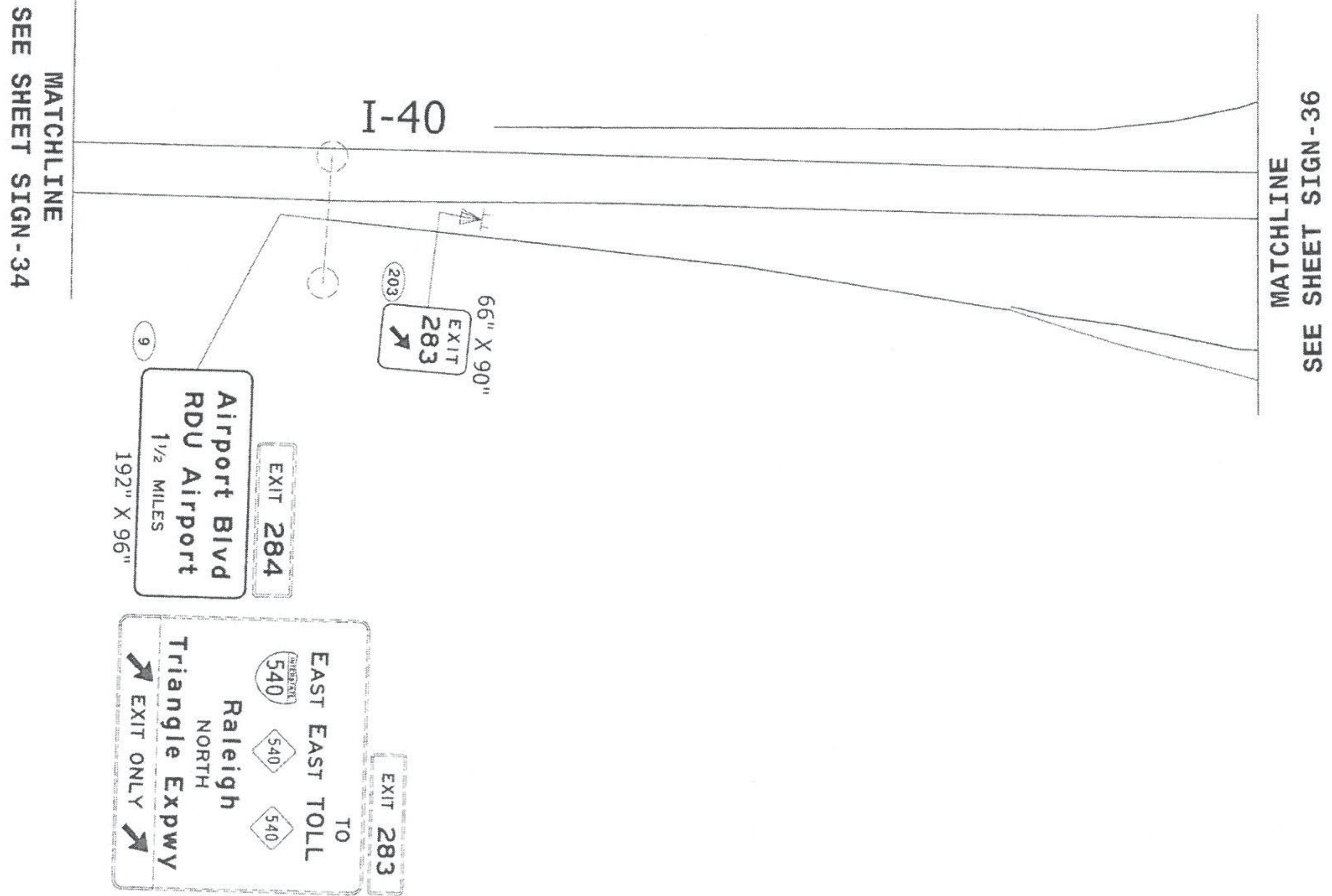
MATCHLINE
SEE SHEET SIGN-35

PROPOSED SIGNS
I-40

TIP NO.	SHEET NO.
I-5995	SIGN-34
DocuSigned by: Matthew Tracey	
APPROVED	DATE
	04/10/2026
SEAL	



TIP NO. I-5995	SHEET NO. SIGN-35
DocuSigned by: Matthew Tracey	
APPROVED	DATE: 04/10/2026
SEAL	
	



PROPOSED SIGNS
I-40

4/8/2026
5:15:00
user: admin



MATCHLINE
SEE SHEET SIGN-37

PROPOSED SIGNS

APPROVED:

Matthew Tracey

B3826E1856974D8...

DATE:

04/10/2026



4/8/2026
S:\58\01\Eastern2\Eastern2\Port\Sigring + Delineation\Scrip Design\Projects\Division 5 Strip Design\I-5995\I-5995 Map Maryland
D:\m\tracy

MATCHLINE
SEE SHEET SIGN-36



I-40

MATCHLINE
SEE SHEET SIGN-38

PROPOSED SIGNS
I-40

TIP NO. I-5995	SHEET NO. SIGN-37
DocuSigned by: Matthew Tracy B3826E185697AD8	
APPROVED:	DATE: 04/10/2026
SEAL 	

4/6/2026
S:\2026\Eastern2\Eastern2\Per-1\Signing + Delination\Strip Design\Projects\Division 5 Strip Design\1-5965 Map Rev.dgn
User: jmm: 0.00

MATCHLINE
SEE SHEET SIGN-37

Airport

Blvd.

NO PROPOSED SIGNS
THIS SHEET

I-40

MATCHLINE
SEE SHEET SIGN-39

PROPOSED SIGNS
I - 40

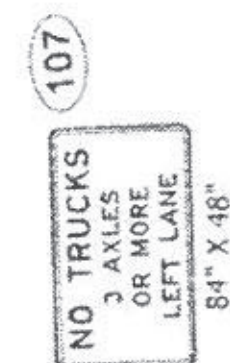
TIP NO.	SHEET NO.
1-5965	SIGN-38
DocuSigned by: Matthew Tracey B3826E1856974D8	
APPROVED:	DATE: 04/10/2026
SEAL	
	

4/9/2026
S:\58\00\Eastern\Permit\Signing 4 Delineation\Strip Design\Projects\Division 5 Strip Design\I-5995-I-5995 Map Main.dgn
User: mtracy

MATCHLINE
SEE SHEET SIGN-38



I-40



MATCHLINE
SEE SHEET SIGN-40

Aviation PKWY

PROPOSED SIGNS
I-40

TIP NO. I-5995	SHEET NO. SIGN-39
DocuSigned by: Matthew Tracy	
APPROVED: Matthew Tracy	
DATE: 04/10/2026	
SEAL 	

6/8/2026 Eastern2\Eastern\Peri\Signing * Delineation\Strip Design\Projects\Division 5 Strip Design\I-5995 Map Modification User:mattcody

MATCHLINE
SEE SHEET SIGN-39

65
SPEED LIMIT
65

WIND UNLIMITEAD
SPEED LIMIT
186' X 84' (89)

I-40

19
WARNING
NO TRUCKS
THIS LANE
198' X 90'

40
Raleigh
LEFT 3 LANES
162' X 132' (182)

WEST
40
582'

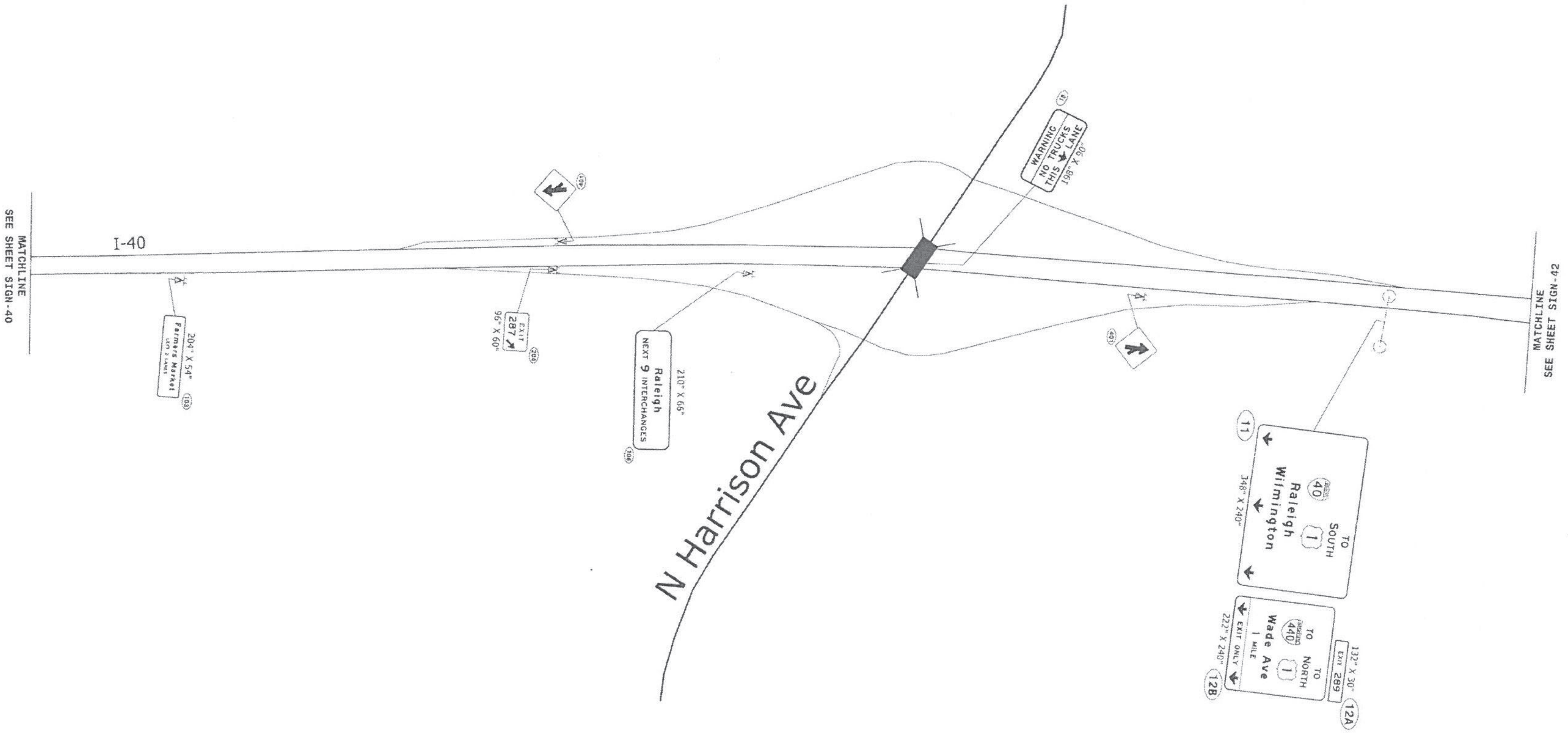
MATCHLINE
SEE SHEET SIGN-41

PROPOSED SIGNS
I-40

TIP NO. I-5995	SHEET NO. SIGN-40
DocuSigned by: Matthew Tracey P33924E2859021D6	
APPROVED: Matthew Tracey	
DATE: 04/10/2026	
SEAL 	

TIP NO.	SHEET NO.
L-5995	SIGN-41
DocuSigned by: Matthew Tracey 04/10/2026	
APPROVED	DATE:
SEAL	



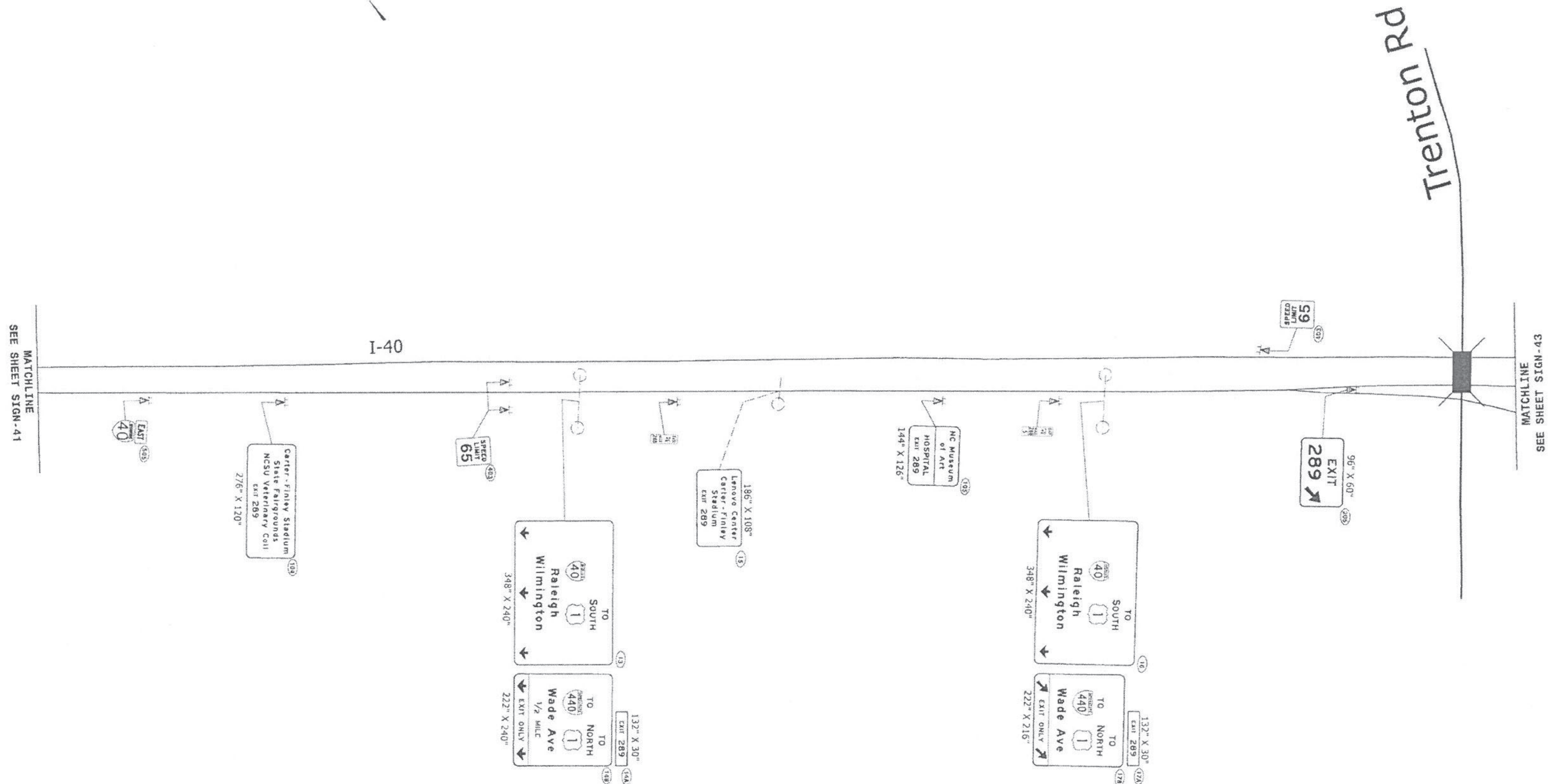


PROPOSED SIGNS
I-40

4/8/2026
C:\Users\mtracey\Documents\Projects\Division 5 Strip Design\I-5995\I-5995 Map Main.dgn
Matthew Tracey

TIP NO.	SHEET NO.
I-5995	SIGN-42
DocuSigned by: Matthew Tracy	
APPROVED:	
DATE:	04/10/2026
SEAL	

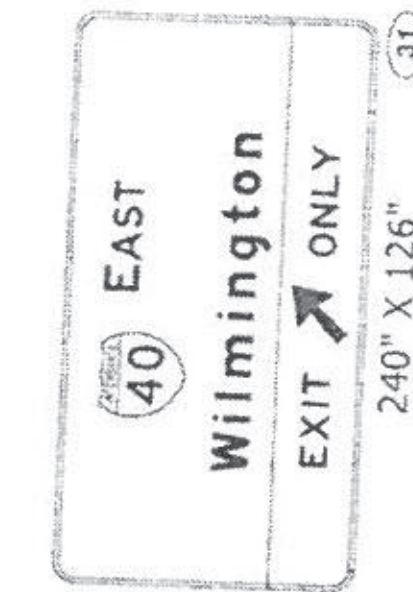
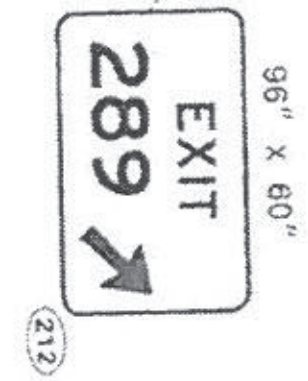
DocuSigned by:
Matthew Tracey
APPROVED: _____
DATE: _____
04/10/2026



PROPOSED SIGNS
I - 40

4/8/2026
C:\NCDOT\Eastern\Permit\Signing + Delineation\Strip Design\Projects\Division 5 Strip Design\I-5995\I-5995 Map Main.dgn
User: jmm10254

MATCHLINE
SEE SHEET SIGN-42



END TIP PROJECT I-5995

PROPOSED SIGNS
I-40

TIP NO. I-5995	SHEET NO. SIGN-43
DocuSigned by: Matthew Tracey	
APPROVED: Matthew Tracey	
DATE: 04/10/2026	
SEAL	