Docusign Envelope ID: 58DDDEA9-0CD9-48DF-978D-3562729E052D

T.I.P.: B-5716

TIP NO.	SHEET NO.
B-5716	SIGN-1

APPROVED: Signed by: David Bissette 01F5041EA7684D1...

DATE: 10-Jun-2025

SEAL

NORTH CAROLINA PROFESSIONAL SEAL 030864 ENGINEER DAVID W. BISSETTE

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

SIGNING PLAN
ROCKINGHAM COUNTY

LOCATION: BRIDGE NO. 140 OVER DAN RIVER ON SR 1138 (LINDSEY BRIDGE ROAD)

INDEX

SHEET NO.	DESCRIPTION
SIGN-1	SIGNING PLAN TITLE SHEET, INDEX OF SHEETS, LIST OF APPLICABLE ROADWAY STANDARD DRAWINGS, GENERAL NOTES, AND SUMMARY OF QUANTITIES
SIGN-2	SIGN DESIGNS
SIGN-3	TYPE "E" SIGNS
SIGN-4 AND 5	PROPOSED SIGN DETAIL
SIGN-6 AND 7	EXISTING SIGN DETAIL

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
904.10	ORIENTATION OF GROUND MOUNTED SIGNS
904.50	MOUNTING OF TYPE 'D', 'E' AND 'F' SIGNS ON 'U' CHANNEL POSTS

GENERAL NOTES

THE FOLLOWING GENERAL NOTES APPLY AT ALL TIMES FOR THE DURATION OF THE CONSTRUCTION PROJECT, EXCEPT WHEN OTHERWISE NOTED IN THE PLAN, OR DIRECTED BY THE ENGINEER.

. SIGNS FURNISHED BY STATE.

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

. ALL TYPE 'D' SIGNS SHALL BE MOUNTED ON TWO U-CHANNEL POSTS UNLESS OTHERWISE INDICATED ON THE PLANS.

. IF REMOVAL OR RELOCATION OF SIGNS ON PRIVATE STREET (NON-STATE MAINTAINED) IS REQUIRED DUE TO CONSTRUCTION, THE CONTRACTOR SHALL INFORM THE ENGINEER. THE WORK WILL BE COMPLETED BY OTHERS.

. WHEN NOT STATIONED OR DIMENSIONED ON PLANS, ALL 'E' AND 'F' SIGNS SHALL BE FIELD LOCATED BY THE ENGINEER.

. ALL EXISTING SIGNS ON "U" CHANNEL POST WITHIN THE PROJECT LIMITS SHALL BE REMOVED AND DISPOSED OF UNLESS OTHERWISE NOTED ON PLANS.

. WHEN EXISTING SIGNS ARE REMOVED AND INSTALLED ON NEW SUPPORTS, THE RE-ERECTION SHALL IMMEDIATELY FOLLOW THE REMOVAL.

. THE BACKGROUND FOR TYPE E & F SIGNS SHALL BE TYPE C REFLECTIVE SHEETING.

. SEE ROADWAY PLANS FOR GUARD/GUIDE RAIL DETAILS.

SUMMARY OF QUANTITIES

ITEM NO.		ITEM DESCRIPTION	QUANTITY	UNIT
DESC. NO.	SECT. NO.			
4072000000	903	SUPPORTS, 3 LB. STEEL U-CHANNEL	207	L.F.
4096000000	904	SIGN ERECTION, TYPE D	3	EA.
4102000000	904	SIGN ERECTION, TYPE E	7	EA.
4116100000	904	SIGN ERECTION, RELOCATE SIGN TYPE D	2	EA.
4155000000	907	DISPOSAL OF SIGN SYSTEM, U-CHANNEL	18	EA.
4192000000	907	DISPOSAL OF SUPPORT, U-CHANNEL	2	EA.

NCDOT CONTACT:

DANIEL DAGENHART DIVISION BRIDGE PROGRAM MANAGER

PLAN PREPARED BY: MOTT MACDONALD

DAVID W BISSETTE, PE PRINCIPAL PROJECT MANAGER

SAM COLEMAN, PE PROJECT ENGINEER

PLANS PREPARED FOR THE NCDOT BY:

MOTT MACDONALD

MOTT MACDONALD I & E, LLC
1101 HAYNES STREET, SUITE 101
RALEIGH, NC 27604

NC LICENSE NO. F-0669

5/23/2025
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TIP NO.	SHEET NO.
B-5716	SIGN-2

APPROVED: Signed by: David Bissette 01F5041EA7684D1...

DATE: 10-Jun-2025

SEAL

NORTH CAROLINA PROFESSIONAL SEAL 030864 ENGINEER DAVID W. BISSETTE

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

PLANS PREPARED FOR THE NCDOT BY:

MOTT MACDONALD I & E, LLC
1101 HAYNES STREET, SUITE 101
RALEIGH, NC 27604
NC LICENSE NO. F-0669

SIGN NUMBER: 301 BACKG COLOR: Green
TYPE: D COPY COLOR: White
QUANTITY: 1

SYMBOL	X	Y	WID	HT

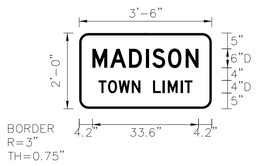
SIGN WIDTH: 3'-6"
HEIGHT: 2'-0"
TOTAL AREA: 7.0 Sq.Ft.

BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 0.75"
RADII: 3"

NO. Z BARS:
LENGTH:

MAT'L: 0.125" (3.2 mm) ALUMINUM

DESIGN BY: S COLEMAN CHECKED BY: D BISSETTE Sep 24, 2023
PROJECT ID: B-5716 LOCATION: MADISON, NC AT DAN RIVER DIV: 7



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.

Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS

Letter spacings are to start of next letter

																										Series/Size Text Length
		M	A	D	I	S	O	N																		D 2000
	4.2	5.6	6	5.4	2	5	5.6	4.1	4.2																	33.6
		T	O	W	N		L	I	M	I	T															D 2000
	6.1	3	3.4	4.2	2.7	4	3.1	1.6	4.1	1.2	2.5	6.1														29.7

FILENAME: B-5716 Sign Designs

NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 302, 303 BACKG COLOR: Green
TYPE: D COPY COLOR: White
QUANTITY: 1

SYMBOL	X	Y	WID	HT

SIGN WIDTH: 4'-0"
HEIGHT: 1'-6"
TOTAL AREA: 6.0 Sq.Ft.

BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 0.75"
RADII: 3"

NO. Z BARS:
LENGTH:

MAT'L: 0.125" (3.2 mm) ALUMINUM

DESIGN BY: S COLEMAN CHECKED BY: Mar 10, 2025
PROJECT ID: B-5716 LOCATION: MADISON, NC AT DAN RIVER DIV: 7

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.

Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS

Letter spacings are to start of next letter

																										Series/Size Text Length
		D	a	n		R	i	v	e	r																D 2000
	6.2	5	4.6	3.5	4.5	5	1.7	4.7	4.4	2.3	6.2															35.6

FILENAME: B-5716 Sign Designs

NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN DESIGNS

5/23/2025
5:50:10 PM
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401 QUANTITY REQ'D 4	402 QUANTITY REQ'D 1	403 QUANTITY REQ'D 1	404 QUANTITY REQ'D 2	405 QUANTITY REQ'D 2	
30" X 30" R1-1	24" X 30" R2-1	24" X 30" R2-1	30" X 30" W1-4	18" X 18" W13-1P	
ONE "U" POST PER SIGN	ONE "U" POST PER SIGN	ONE "U" POST PER SIGN	ONE "U" POST PER SIGN	MOUNTED BELOW SIGN 403	

TIP NO.	SHEET NO.
B-5716	SIGN-3

APPROVED: Signed by: David Bissette 01F5041EA7684D1...

DATE: 10-Jun-2025

SEAL

NORTH CAROLINA PROFESSIONAL SEAL 030864 ENGINEER DAVID W. BISSETTE

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

PLANS PREPARED FOR THE NCDOT BY:

MOTT MACDONALD

MOTT MACDONALD I & E, LLC
1101 HAYNES STREET, SUITE 101
RALEIGH, NC 27604
NC LICENSE NO. F-0669

TYPE "E" SIGNS

5/23/2025
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Docusign Envelope ID: 58DDDEA9-0CD9-48DF-978D-3562729E052D

PROJECT NOTES

1. SIGN ERECTION, TYPE D
2. SIGN ERECTION, TYPE E
3. SIGN ERECTION, RELOCATE SIGN TYPE D
4. DISPOSAL OF SIGN SYSTEM, U-CHANNEL
5. DISPOSAL OF SUPPORT, U-CHANNEL

TIP NO.	SHEET NO.
B-5716	SIGN-4

APPROVED: Signed by: David Bissette 01F5041EA7684D1...

DATE: 10-Jun-2025

SEAL

NORTH CAROLINA PROFESSIONAL SEAL 030864 ENGINEER DAVID W. BISSETTE

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NC LICENSE NO. F-0669

END CONSTRUCTION
-DR1- POT STA. 15+03.98

-DR1-

15+00

BEGIN PROJECT B-5716
-L- POT STA. 10+00.00

401 STOP SEE NOTE 2

SEE NOTE 2

SEE NOTE 3

CAT-1

SEE NOTE 3

BEGIN APPROACH SLAB
-L- STA. 15+84.00

LINDSEY BRIDGE RD SR 1138

GREU TL-3

TYPE III

TYPE III

-L-

LINDSEY BRIDGE RD SR 1138

SPEED LIMIT 45 402 SEE NOTE 2

35 MPH 404 405 SEE NOTE 2

Dan River 302 SEE NOTE 1

BEGIN BRIDGE
-L- POT STA. 16+09.00

-DR2- POT STA. 10+00.00

20+00

STOP 401 SEE NOTE 2

STOP 401 SEE NOTE 2

-DR2-

GRAVEL ROAD

END BRIDGE
-L- POT STA. 21+52.00

END APPROACH SLAB
-L- POT STA. 21+77.00

MATCHLINE SEE SHEET 5
-L- STA 23+00.00

PROPOSED SIGN DETAIL

5/23/2025
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PROJECT NOTES

1. SIGN ERECTION, TYPE D
2. SIGN ERECTION, TYPE E
3. SIGN ERECTION, RELOCATE SIGN TYPE D
4. DISPOSAL OF SIGN SYSTEM, U-CHANNEL
5. DISPOSAL OF SUPPORT, U-CHANNEL

TIP NO.	SHEET NO.
B-5716	SIGN-5

APPROVED: Signed by: David Bissette 01F5041EA7684D1...

DATE: 10-Jun-2025

SEAL

NORTH CAROLINA PROFESSIONAL SEAL 030864 ENGINEER DAVID W. BISSETTE

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RALEIGH, NC 27604

NC LICENSE NO. F-0669

END CONSTRUCTION
-DR3- PT STA. 12+50.00

-L- POC STA. 25+35.00
-DR3- POC STA. 10+00.00

SEE NOTE 1 (303) Dan River

25+00

30+00

MATCHLINE SEE SHEET 4
-L- STA 23+00.00

-DR3-

LINDSEY BRIDGE RD SR 1138

SEE NOTE 2 (404) (405) 35 MPH

-L- POT STA. 30+85.39
-DR2- POT STA. 24+14.06

RETAIN EXISTING SIGN

TRUCKS PROHIBITED 1/2 MILE HIGHWAY

-L-

LINDSEY BRIDGE RD SR 1138

END PROJECT B-5716
-L- POT STA. 32+50.00

STOP SEE NOTE 2 (401)

MADISON TOWN LIMIT (301) SEE NOTE 1

-L-

GREU TL-2

15+00

-DR2-

GREU TL-2

BEGIN CONSTRUCTION
-DR2- POC STA. 22+00.00

20+00

PROPOSED SIGN DETAIL

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User:dbissette

Docusign Envelope ID: 58DDDEA9-0CD9-48DF-978D-3562729E052D

PROJECT NOTES

1. SIGN ERECTION, TYPE D
2. SIGN ERECTION, TYPE E
3. SIGN ERECTION, RELOCATE SIGN TYPE D
4. DISPOSAL OF SIGN SYSTEM, U-CHANNEL
5. DISPOSAL OF SUPPORT, U-CHANNEL

TIP NO.	SHEET NO.
B-5716	SIGN-6

APPROVED: Signed by: David Bissette 01F5041EA7684D1...

DATE: 10-Jun-2025

SEAL

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PLANS PREPARED FOR THE NCDOT BY:

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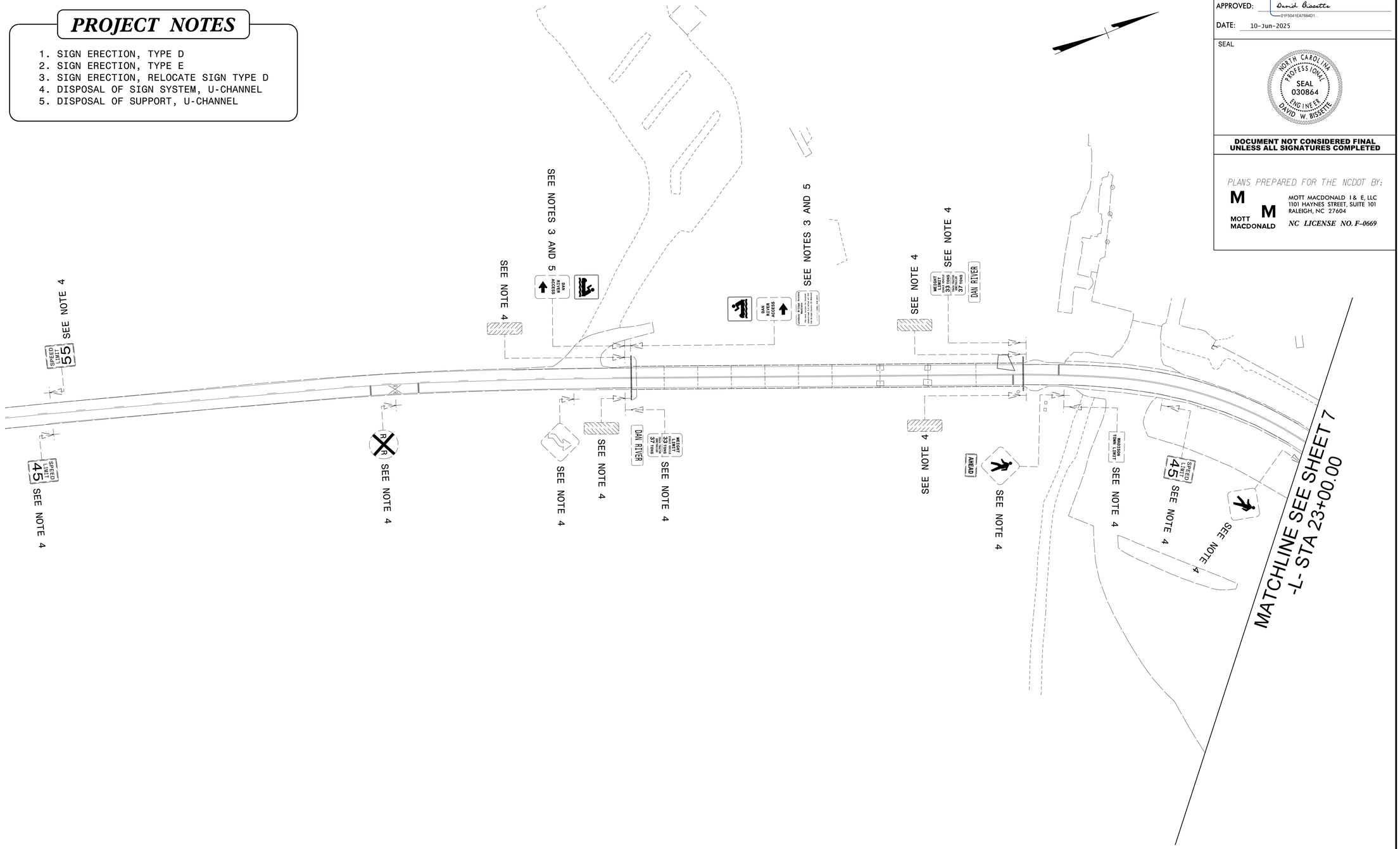
1101 HAYNES STREET, SUITE 101
RALEIGH, NC 27604

NC LICENSE NO. F-0669



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PROJECT NOTES

1. SIGN ERECTION, TYPE D
2. SIGN ERECTION, TYPE E
3. SIGN ERECTION, RELOCATE SIGN TYPE D
4. DISPOSAL OF SIGN SYSTEM, U-CHANNEL
5. DISPOSAL OF SUPPORT, U-CHANNEL

TIP NO.	SHEET NO.
B-5716	SIGN-7

APPROVED: Signed by: David Bissette 01F5041EA7684D1...

DATE: 10-Jun-2025

SEAL

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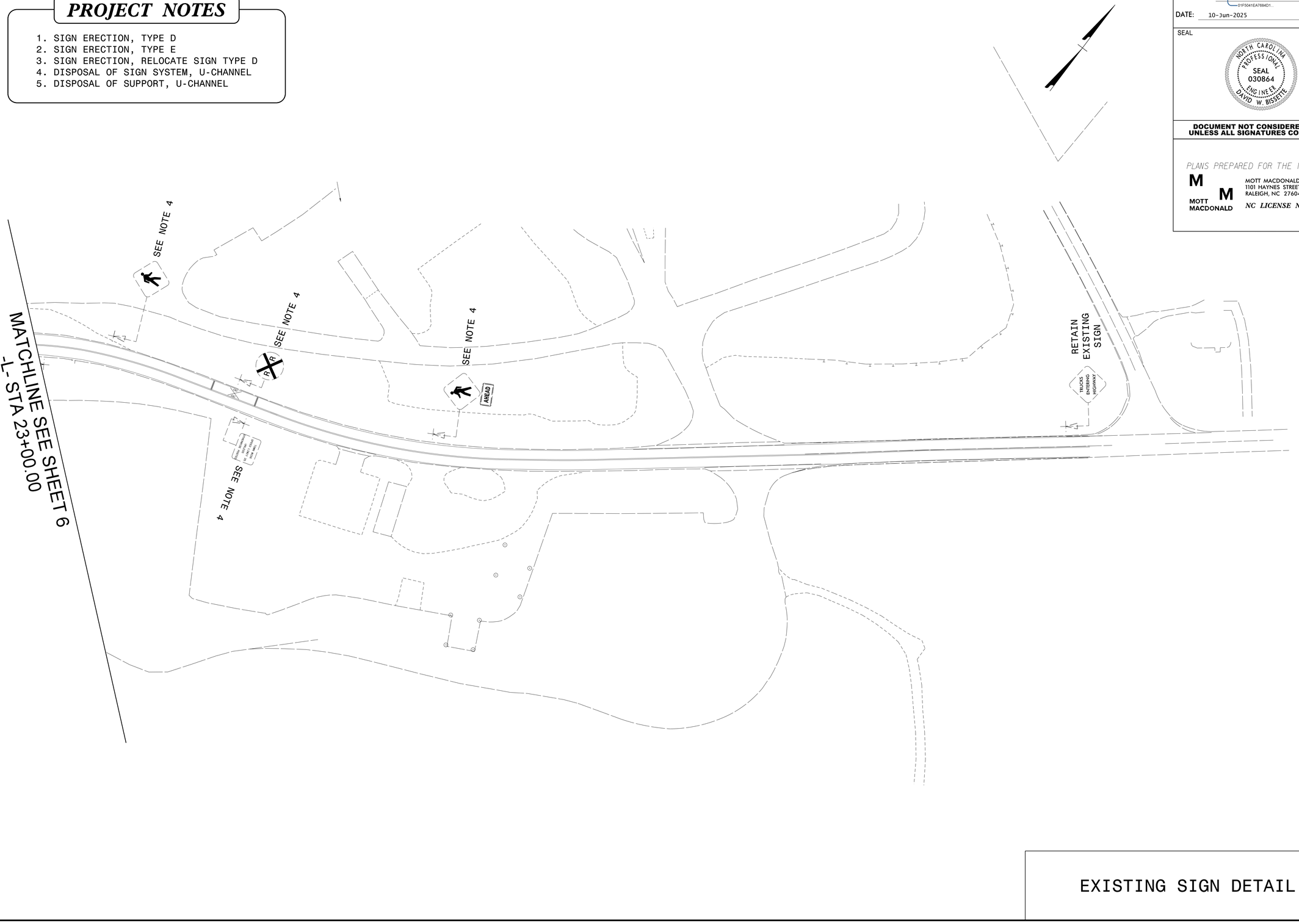

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