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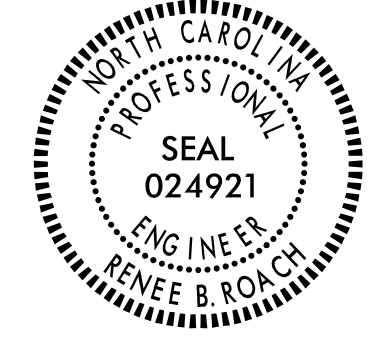
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**STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION**

**SIGNING PLAN
MONTGOMERY /MOORE COUNTIES**

**LOCATION: BRIDGE NO. 53 OVER DROWNING CREEK
ON NC 73**

PROJECT REFERENCE NO. B-5362	SHEET NO. SIGN-1
Designed by: <i>Renee Roach</i>	
APPROVED: <i>Renee Roach</i> <small>BS308077CF48400</small>	
DATE: 7/26/2017 12:50 PM EDT	
SEAL	
	

T.I.P.: B-5362

CONTRACT: C203976

GENERAL NOTES

- . SIGNS FURNISHED BY CONTRACTOR
- . 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.

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 2012 ARE APPLICABLE TO THIS PROJECT AND BY REFERENCE HEREBY ARE CONSIDERED A PART OF THESE PLANS:

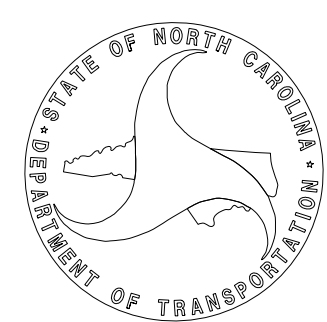
STD. NO.	TITLE
904.10	ORIENTATION OF GROUND MOUNTED SIGNS
904.50	MOUNTING OF TYPE 'D', 'E' AND 'F' SIGNS ON 'U' CHANNEL POSTS

SUMMARY OF QUANTITIES

ITEM NO.		ITEM DESCRIPTION	QUANTITY	UNIT
DESC. NO.	SECT. NO.			
4025000000	901	CONTRACTOR FURNISHED, TYPE D SIGN	96.6	S.F.
4072000000	903	SUPPORTS, 3 LB STEEL U-CHANNEL	181	L.F.
4096000000	904	SIGN ERECTION, TYPE D	6	EA.
4116100000	904	SIGN ERECTION, RELOCATE SIGN TYPE E (GROUND MOUNTED)	1	EA.
4155000000	907	DISPOSAL OF SIGN SYSTEM, U-CHANNEL	8	EA.
4192000000	907	DISPOSAL OF SUPPORT, U-CHANNEL	1	EA.

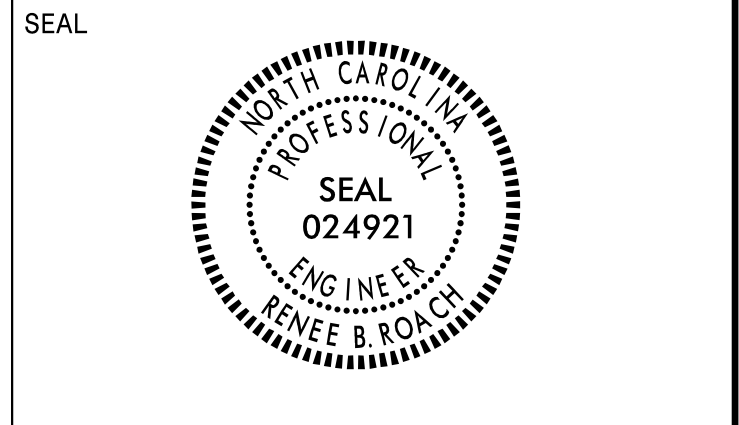
PLAN PREPARED BY: N.C.D.O.T. SIGNING AND DELINEATION UNIT

K. L. JORDAN _____ STATE SIGNING & DELINEATION ENGINEER
A. K. MATTHEWS _____ SIGNING & DELINEATION PROJECT DESIGN ENGINEER



INDEX

SHEET NO.	DESCRIPTION
SIGN-1	TITLE SHEET & NOTES
SIGN-2-3	SIGN DESIGNS
SIGN-4	SIGN DETAIL SHEET



SIGN NUMBER: 301
TYPE: D
QUANTITY: 1
SIGN WIDTH: 6'-6"
HEIGHT: 3'-6"
TOTAL AREA: 22.8 Sq.Ft.
BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 0.75"
RADII: 3"
MAT'L: 0.125" (3.2 mm) ALUMINUM
NO. Z BARS:
LENGTH:

BACKG COLOR: Green
COPY COLOR: White

SYMBOL	X	Y	WID	HT

DESIGN BY: A. Kidd
CHECKED BY: R. Roach
PROJECT ID: B-5362
DIV: 8
Jul 28, 2015

BORDER
R=3"
TH=0.75"

Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS

Letter spacings are to start of next letter

Series/Size	Text Length
D 2000	25.5
D 2000	41.4
D 2000	15.8
D 2000	68

FILENAME: B-5362_Sign_Designs NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 302
TYPE: D
QUANTITY: 1
SIGN WIDTH: 6'-6"
HEIGHT: 3'-6"
TOTAL AREA: 22.8 Sq.Ft.
BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 0.75"
RADII: 3"
MAT'L: 0.125" (3.2 mm) ALUMINUM
NO. Z BARS:
LENGTH:

BACKG COLOR: Green
COPY COLOR: White

SYMBOL	X	Y	WID	HT

DESIGN BY: A. Kidd
CHECKED BY: R. Roach
PROJECT ID: B-5362
DIV: 8
Jul 28, 2015

BORDER
R=3"
TH=0.75"

Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS

Letter spacings are to start of next letter

Series/Size	Text Length
D 2000	25.5
D 2000	68
D 2000	15.8
D 2000	41.4

FILENAME: B-5362_Sign_Designs NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 303
TYPE: D
QUANTITY: 1
SIGN WIDTH: 7'-0"
HEIGHT: 3'-6"
TOTAL AREA: 24.5 Sq.Ft.
BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 1"
RADII: 3"
MAT'L: 0.125" (3.2 mm) ALUMINUM
NO. Z BARS:
LENGTH:

BACKG COLOR: Green
COPY COLOR: White

SYMBOL	X	Y	WID	HT

DESIGN BY: A. Kidd
CHECKED BY: R. Roach
PROJECT ID: B-5362
LOCATION: NC 73
DIV: 8
Feb 14, 2017

BORDER
R=3"
TH=1"

Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS

Letter spacings are to start of next letter

Series/Size	Text Length
EM 2000	39.8
EM 2000	9.4
E 2000	70.6

FILENAME: B-5362_Sign_Designs NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 304
TYPE: D
QUANTITY: 1
SIGN WIDTH: 7'-0"
HEIGHT: 1'-6"
TOTAL AREA: 10.5 Sq.Ft.
BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 0.75"
RADII: 1.5"
MAT'L: 0.125" (3.2 mm) ALUMINUM
NO. Z BARS:
LENGTH:

BACKG COLOR: Green
COPY COLOR: White

SYMBOL	X	Y	WID	HT

DESIGN BY: A. Kidd
CHECKED BY: R. Roach
PROJECT ID: B-5362
LOCATION: NC 73
DIV: 8
Feb 14, 2017

BORDER
R=1.5"
TH=0.75"

Spacing Factor is 1 unless specified otherwise

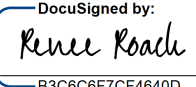
LETTER POSITIONS

Letter spacings are to start of next letter

Series/Size	Text Length
D 2000	64.4
D 2000	58.2

FILENAME: B-5362_Sign_Designs NORTH CAROLINA D.O.T. SIGN DETAIL

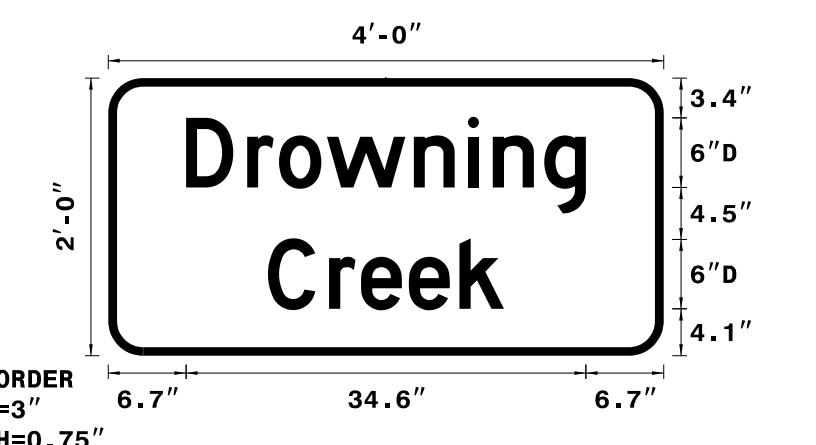
P:\Projects\B5362\Traffic\Signing\CADD\Signing Layout Plans\B-5362 TITLE SEED.dgn
 User: jsmatthews
 07/19/17

APPROVED:  **Renee Roach**
-B3CR0FF7CF48400-

DATE: 7/26/2017 | 12:50 PM EDT

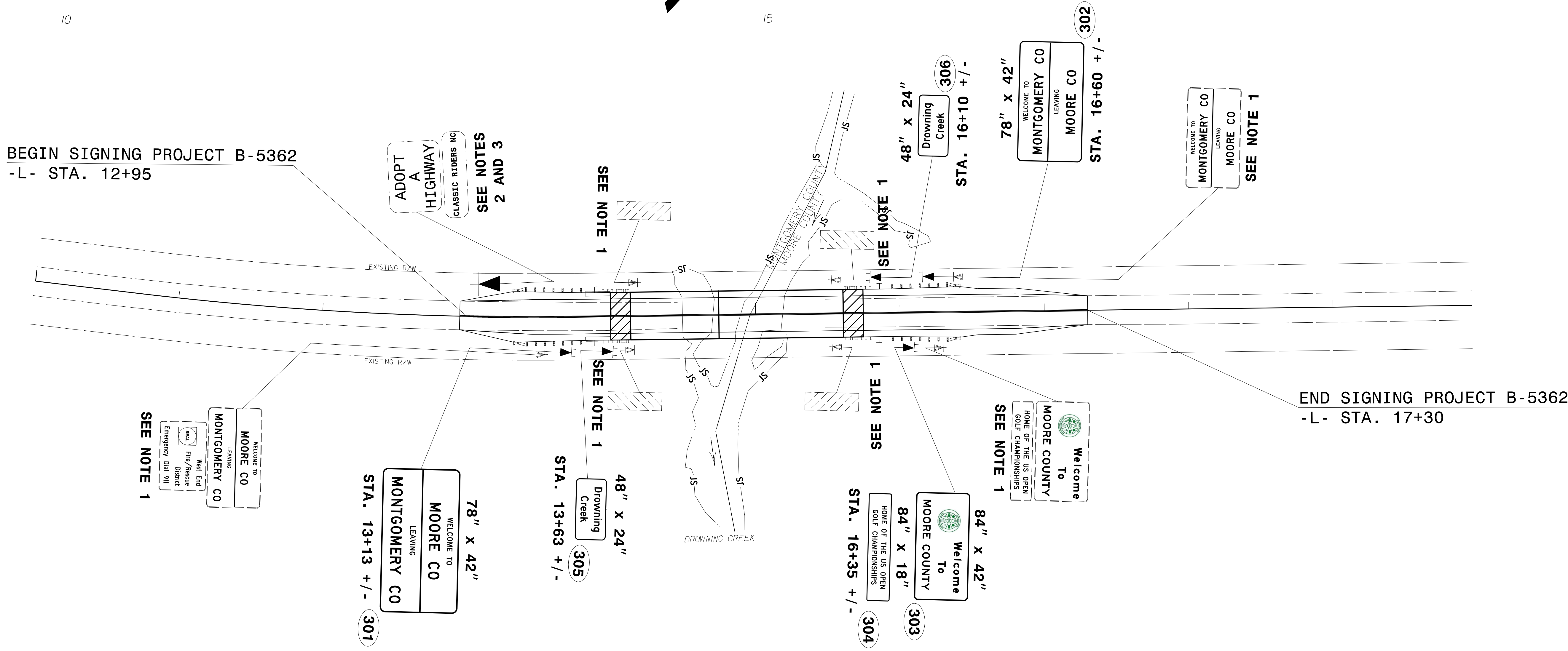
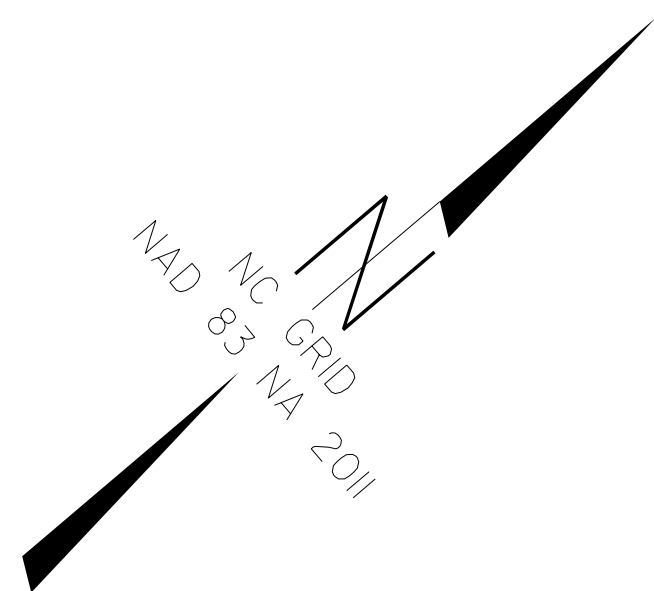
SEAL



SIGN NUMBER: 305, 306	BACKG COLOR: Green	DESIGN BY: A. Kidd	CHECKED BY: R. Roach	Jul 28, 2015																																																							
TYPE: D	COPY COLOR: White	PROJECT ID: B-5362	DIV: 8																																																								
QUANTITY: 2		<table border="1"> <thead> <tr> <th>SYMBOL</th> <th>X</th> <th>Y</th> <th>WID</th> <th>HT</th> </tr> </thead> <tbody> <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> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> </tbody> </table>			SYMBOL	X	Y	WID	HT																																																		
SYMBOL	X	Y	WID	HT																																																							
SIGN WIDTH: 4'-0"																																																											
HEIGHT: 2'-0"																																																											
TOTAL AREA: 8.0 Sq.Ft.																																																											
BORDER TYPE: FLUSH		MAT'L: 0.125" (3.2 mm) ALUMINUM																																																									
RECESS: 0"		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.																																																									
WIDTH: 0.75"																																																											
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	6.7	5.3	2.8	4.1	7.5	4.7	2.2	4.4	3.8	6.7							D 2000 34.6																																										
		C	r	e	e	k											D 2000 20.4																																										
	13.8	5.3	2.8	4.1	4.4	3.8	13.8																																																				

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 User: jsmatthews

SIGN DESIGNS



BEGIN SIGNING PROJECT B-5362
-L- STA. 12+95

END SIGNING PROJECT B-5362
-L- STA. 17+30

PROJECT NOTES

- | | |
|---|-------------------------------------|
| 1 | DISPOSAL OF SIGN SYSTEM, U-CHANNEL |
| 2 | DISPOSAL OF SUPPORT, U-CHANNEL |
| 3 | SIGN ERECTION, RELOCATE SIGN TYPE E |

SIGN DETAIL SHEET