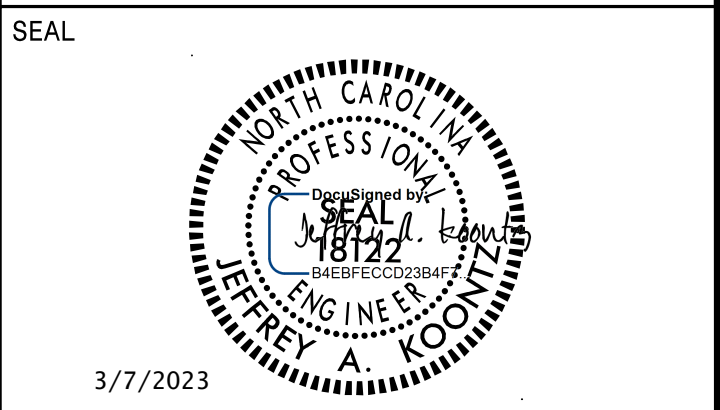


APPROVED: _____
DATE: _____



**DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED**

SIGN NUMBER: 1 TYPE: A QUANTITY: 1 SIGN WIDTH: 17'-0" HEIGHT: 8'-0" TOTAL AREA: 136.0 Sq.Ft. BORDER TYPE: FLUSH RECESS: 0" WIDTH: 2" RADII: 12" NO. Z BARS: 3 LENGTH: 196.0	BACKG COLOR: Green COPY COLOR: White <table border="1"> <tr> <th>SYMBOL</th> <th>X</th> <th>Y</th> <th>WID</th> <th>HT</th> </tr> <tr> <td>ARG01</td> <td>35.6</td> <td>19.2</td> <td>29.7</td> <td>29.7</td> </tr> <tr> <td>ARG01</td> <td>131.2</td> <td>19.2</td> <td>29.7</td> <td>29.7</td> </tr> </table> MAT'L: 0.125" (3.2 mm) ALUMINUM	SYMBOL	X	Y	WID	HT	ARG01	35.6	19.2	29.7	29.7	ARG01	131.2	19.2	29.7	29.7	DESIGN BY: PATRICK MCPHERSON, EI CHECKED BY: JEFFREY KOONTZ, P.E. PROJECT ID: ID LOCATION: Jul 25, 2022 DIV-DIV 5
SYMBOL	X	Y	WID	HT													
ARG01	35.6	19.2	29.7	29.7													
ARG01	131.2	19.2	29.7	29.7													

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 with Grade A reflective sheeting and demountable.
 4. Bottom panel shall be yellow Grade C sheeting. Legend shall be direct applied black non-reflective sheeting. Arrow shall be on 0.032" aluminum, black non-reflective sheeting an demountable. Yellow panel is:

LETTER POSITIONS

Letter locations are panel edge to lower left corner													Series/Size
L	i	g	o	n	M	i	l	l	R	d			Text Length
18.7	34.1	42.2	57.8	73.6	84.2	100.2	120.5	130.1	139.7	142.9	58.9	174.7	EM 2000 166.6

FILENAME: U5748_SIGN_base_proposed
NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 2 TYPE: A QUANTITY: 1 SIGN WIDTH: 22'-0" HEIGHT: 10'-6" TOTAL AREA: 231.0 Sq.Ft. BORDER TYPE: FLUSH RECESS: 0" WIDTH: 2" RADII: 12" NO. Z BARS: 3 LENGTH: 256.0	BACKG COLOR: Green COPY COLOR: White <table border="1"> <tr> <th>SYMBOL</th> <th>X</th> <th>Y</th> <th>WID</th> <th>HT</th> </tr> <tr> <td>ARG01</td> <td>49.1</td> <td>13.7</td> <td>29.7</td> <td>29.7</td> </tr> <tr> <td>ARG01</td> <td>166.2</td> <td>13.7</td> <td>29.7</td> <td>29.7</td> </tr> </table> MAT'L: 0.125" (3.2 mm) ALUMINUM	SYMBOL	X	Y	WID	HT	ARG01	49.1	13.7	29.7	29.7	ARG01	166.2	13.7	29.7	29.7	DESIGN BY: PATRICK MCPHERSON, EI CHECKED BY: JEFFREY KOONTZ, P.E. PROJECT ID: ID LOCATION: Jul 25, 2022 DIV-DIV 5
SYMBOL	X	Y	WID	HT													
ARG01	49.1	13.7	29.7	29.7													
ARG01	166.2	13.7	29.7	29.7													

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 with Grade A reflective sheeting and demountable.
 4. Bottom panel shall be yellow Grade C sheeting. Legend shall be direct applied black non-reflective sheeting. Arrow shall be on 0.032" aluminum, black non-reflective sheeting an demountable. Yellow panel is:

LETTER POSITIONS

Letter locations are panel edge to lower left corner													Series/Size			
M	i	t	c	h	e	l	l	M	i	l	R	d	Text Length			
31.6	51.9	59.9	71.9	87.4	103	118.5	128.1	131.3	147.3	167.6	177.2	186.8	190	206	221.8	EM 2000 200.8
168.3	177.6	189.5	199.4													EM 2000 39.2
19.5	28.8	40.7	50.6	58.7	68.7	79.5	90.4	98.4								EM 2000 89
131.3	140.5	150.7	161.2	171.5	181	190.5	195.7	206	216.6	227.2	236.4					EM 2000 113.2

FILENAME: U5748_SIGN_base_proposed
NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 4 TYPE: A QUANTITY: 1 SIGN WIDTH: 15'-0" HEIGHT: 8'-6" TOTAL AREA: 127.5 Sq.Ft. BORDER TYPE: FLUSH RECESS: 0" WIDTH: 2" RADII: 12" NO. Z BARS: 3 LENGTH: 172.0	BACKG COLOR: Green COPY COLOR: White <table border="1"> <tr> <th>SYMBOL</th> <th>X</th> <th>Y</th> <th>WID</th> <th>HT</th> </tr> <tr> <td>M1_4</td> <td>21.9</td> <td>46.8</td> <td>45</td> <td>36</td> </tr> </table> MAT'L: 0.125" (3.2 mm) ALUMINUM	SYMBOL	X	Y	WID	HT	M1_4	21.9	46.8	45	36	DESIGN BY: PATRICK MCPHERSON, EI CHECKED BY: JEFFREY KOONTZ, P.E. PROJECT ID: ID LOCATION: Jul 25, 2022 DIV-DIV 5
SYMBOL	X	Y	WID	HT								
M1_4	21.9	46.8	45	36								

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 with Grade A reflective sheeting and demountable.
 4. Bottom panel shall be yellow Grade C sheeting. Legend shall be direct applied black non-reflective sheeting. Arrow shall be on 0.032" aluminum, black non-reflective sheeting an demountable. Yellow panel is:

LETTER POSITIONS

Letter locations are panel edge to lower left corner													Series/Size
N	O	R	T	H									Text Length
84.9	102.3	118.3	132.1	145.9									E 2000 73.2
28.9	44.7	60.6	68.7	82.5	96.2	113.2	122.8	132.4	140.6				EM 2000 122.2

FILENAME: U5748_SIGN_base_proposed
NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 3 TYPE: A QUANTITY: 1 SIGN WIDTH: 15'-0" HEIGHT: 8'-6" TOTAL AREA: 127.5 Sq.Ft. BORDER TYPE: FLUSH RECESS: 0" WIDTH: 2" RADII: 12" NO. Z BARS: 3 LENGTH: 172.0	BACKG COLOR: Green COPY COLOR: White <table border="1"> <tr> <th>SYMBOL</th> <th>X</th> <th>Y</th> <th>WID</th> <th>HT</th> </tr> <tr> <td>M1_4</td> <td>21.5</td> <td>46.8</td> <td>45</td> <td>36</td> </tr> </table> MAT'L: 0.125" (3.2 mm) ALUMINUM	SYMBOL	X	Y	WID	HT	M1_4	21.5	46.8	45	36	DESIGN BY: PATRICK MCPHERSON, EI CHECKED BY: JEFFREY KOONTZ, P.E. PROJECT ID: ID LOCATION: Jul 25, 2022 DIV-DIV 5
SYMBOL	X	Y	WID	HT								
M1_4	21.5	46.8	45	36								

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 with Grade A reflective sheeting and demountable.
 4. Bottom panel shall be yellow Grade C sheeting. Legend shall be direct applied black non-reflective sheeting. Arrow shall be on 0.032" aluminum, black non-reflective sheeting an demountable. Yellow panel is:

LETTER POSITIONS

Letter locations are panel edge to lower left corner													Series/Size
S	O	U	T	H									Text Length
84.5	101.8	117.9	132.6	146.4									E 2000 74
43.9	59.8	76.7	84.9	100.4	108.6	125.5							EM 2000 92.2

FILENAME: U5748_SIGN_base_proposed
NORTH CAROLINA D.O.T. SIGN DETAIL

1/11/2023
 U5748-sign-02-1PE-04gri
 PatrickMcPherson

TYPE "A" SIGN DESIGNS