

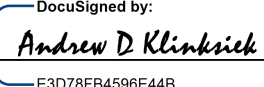

**T.I.P.: I-5713**

**CONTRACT:**

**STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION**

**SIGNING PLAN  
GASTON COUNTY**

**LOCATION: I-85 NORTH & SOUTH BOUND OFF RAMPS AT SR 2200 (COX RD)**

TIP NO. I-5713	SHEET NO. SIGN-1
APPROVED:  <small>DocuSigned by: Andrew D. Klinksiek E3D78F8459E44B</small>	
DATE: 4/6/2018	
	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

**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 2018 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
903.20	WOOD SIGN SUPPORTS
904.10	ORIENTATION OF GROUND MOUNTED SIGNS
904.50	MOUNTING OF TYPE 'D', 'E' AND 'F' SIGNS ON 'U' CHANNEL POSTS

**PAY ITEM NOTES**

- 1 SIGN ERECTION, TYPE D, E OR F
- 2 SIGN ERECTION, TYPE A (GROUND MOUNTED)
- 3 SIGN ERECTION, RELOCATE SIGN TYPE A (GROUND MOUNTED)
- 4 SIGN ERECTION, RELOCATE SIGN TYPE B (GROUND MOUNTED)
- 5 DISPOSAL OF SUPPORT, STEEL BEAM
- 6 DISPOSAL OF SUPPORT, WOOD
- 7 DISPOSAL OF SIGN SYSTEM, U-CHANNEL

**SUMMARY OF QUANTITIES**

ITEM NO.		ITEM DESCRIPTION	QUANTITY	UNIT
DESC. NO.	SECT. NO.			
4048000000	902	REINFORCED CONCRETE SIGN FOUNDATION	2	C.Y.
4054000000	902	PLAIN CONCRETE SIGN FOUNDATION	2	C.Y.
4060000000	903	SUPPORTS, BREAKAWAY STEEL BEAM	3358	LB.
4072000000	903	SUPPORTS, 3 LB STEEL U-CHANNEL	258	L.F.
4048200000	903	SUPPORTS, WOOD	330	L.F.
4096000000	904	SIGN ERECTION, TYPE D	2	EA.
4102000000	904	SIGN ERECTION, TYPE E	15	EA.
4108000000	904	SIGN ERECTION, TYPE F	2	EA.
4110000000	904	SIGN ERECTION, TYPE A (GROUND MOUNTED)	2	EA.
4116100000	904	SIGN ERECTION, RELOCATE SIGN TYPE A (GROUND MOUNTED)	14	EA.
4116100000	904	SIGN ERECTION, RELOCATE SIGN TYPE B (GROUND MOUNTED)	3	EA.
4138000000	907	DISPOSAL OF SUPPORT, STEEL BEAM	16	EA.
4141000000	907	DISPOSAL OF SUPPORT, WOOD	16	EA.
4155000000	907	DISPOSAL OF SIGN SYSTEM, U-CHANNEL	19	EA.

**GENERAL NOTES**

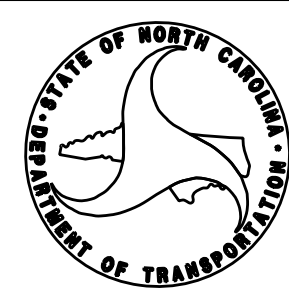
- . SIGNS FURNISHED BY STATE.
- . ALL PROPOSED SIGNS SEE PAY ITEM NOTE 1 UNLESS OTHERWISE NOTED.
- . CONFIRM IN WRITING AT LEAST 4 MONTHS IN ADVANCE, THE ACTUAL DATE THE DEPARTMENT FURNISHED SIGNS WILL BE REQUIRED.
- . ALL TYPE D SIGNS SHALL BE MOUNTED ON TWO U-CHANNEL POSTS UNLESS OTHERWISE INDICATED 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 TYPE E AND F SIGNS SHALL BE FIELD LOCATED BY THE ENGINEER.
- . WHEN EXISTING SIGNS ARE REMOVED AND INSTALLED ON NEW SUPPORTS, THE RE-ERECTION SHALL IMMEDIATELY FOLLOW THE REMOVAL.
- . THE BACKGROUND FOR TYPE E AND F SIGNS SHALL BE GRADE C REFLECTIVE SHEETING UNLESS OTHERWISE.
- . DO NOT BEGIN FABRICATION FOR TYPE A AND B SIGNS MOUNTED ON OVERHEAD STRUCTURES OR STEEL SUPPORTS UNTIL "S" DIMENSIONS HAVE BEEN FIELD VERIFIED.
- . SEE ROADWAY PLANS FOR GUARD/GUIDE RAIL DETAILS.

**INDEX**

SHEET NO.	DESCRIPTION
SIGN-1	TITLE SHEET
SIGN-2-2B	SUPPORT INFORMATION
SIGN-3-3A	SIGN DESIGNS AND TYPE E AND F SHEETS
SIGN-4	EXISTING SIGNS
SIGN-5	TEMPORARY LOGO SIGN LOCATIONS TMP PHASE 1, STEP 2A
SIGN-6	TEMPORARY LOGO SIGN LOCATIONS TMP PHASE 1, STEP 3A
SIGN-7	FINAL SIGNING

**PLANS SUBMITTED TO:**

BYRON ENGLE, PE DIVISION 12 TRAFFIC ENGINEER  
BRIAN SOWELL, PE DIVISION 12 PROJECT DESIGN ENGINEER




**PLANS PREPARED BY: HNTB NORTH CAROLINA, P.C.**

**C.A. JOHNSON, III, PE** SIGNING PROJECT MANAGER  
**A.D. KLINKSIEK, PE, PTOE** SIGNING PROJECT ENGINEER  
**T.R. TERRELL** SIGNING DESIGN SENIOR TECHNICIAN



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TIP NO. I-5713	SHEET NO. SIGN-2
APPROVED: <i>Andrew D. Klinck</i> E3078F84596E44B	
DATE: 4/6/2018	
	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

# TEMPORARY LOGO SIGN LOCATIONS PHASE 1 STEP 2A WOOD SUPPORT CHART

Version: 3.1 Posted: 6/2/2017

NUMBER	SIGN TYPE	SIGN SIZE (in.)			ROADWAY STATION	NUMBER OF SUPPORTS	BEAM SECTION	SUPPORT TYPE BA or S	ATTACHMENT METHOD	MOUNTING METHOD	HORIZONTAL CLEARANCE* (ft.)	SUPPORT SPACING	LENGTH (ft)			LEFT SUPPORT (ft)			CENTER SUPPORT (ft)			RIGHT SUPPORT (ft)			WOOD SUPPORT (LF)	FIELD VERIFIED SEE NOTE 2 (mm/dd/yy)
		w	x	h									SNS HT	MTG HT	EMBED-MENT	S	L	LENGTH	S	L	LENGTH	S	L	LENGTH		
		H	C	MENT									S	L	LENGTH	S	L	LENGTH	S	L	LENGTH					
901 T1	A	90	x	84	-RAMP C- STA. 6+10 LT	2	4in x 6in	BA	N/A	N/A	18.00	4.40	7.00	7.00	4.50	0.77	14.77	19.27	0.00	0.00	0.00	0.61	14.61	19.11	38.38	_____
902 T1	A	90	x	72	-RAMP C- STA. 6+75	2	4in x 6in	BA	N/A	N/A	18.00	4.40	6.00	7.00	4.50	3.14	16.14	20.64	0.00	0.00	0.00	4.61	17.61	22.11	42.75	_____
905 T1	A	90	x	84	-RAMP A- STA. 15+50	2	4in x 6in	BA	N/A	N/A	18.00	4.40	7.00	7.00	4.50	3.63	17.63	22.13	0.00	0.00	0.00	2.92	16.92	21.42	43.55	_____
907 T1	A	90	x	72	-RAMP A- STA. 13+00	2	4in x 6in	BA	N/A	N/A	18.00	4.40	6.00	7.00	4.50	4.47	17.47	21.97	0.00	0.00	0.00	3.58	16.58	21.08	43.05	_____

TOTAL  
167.73  
  
USE: 168.00

# STEEL BEAM SUPPORT CHART

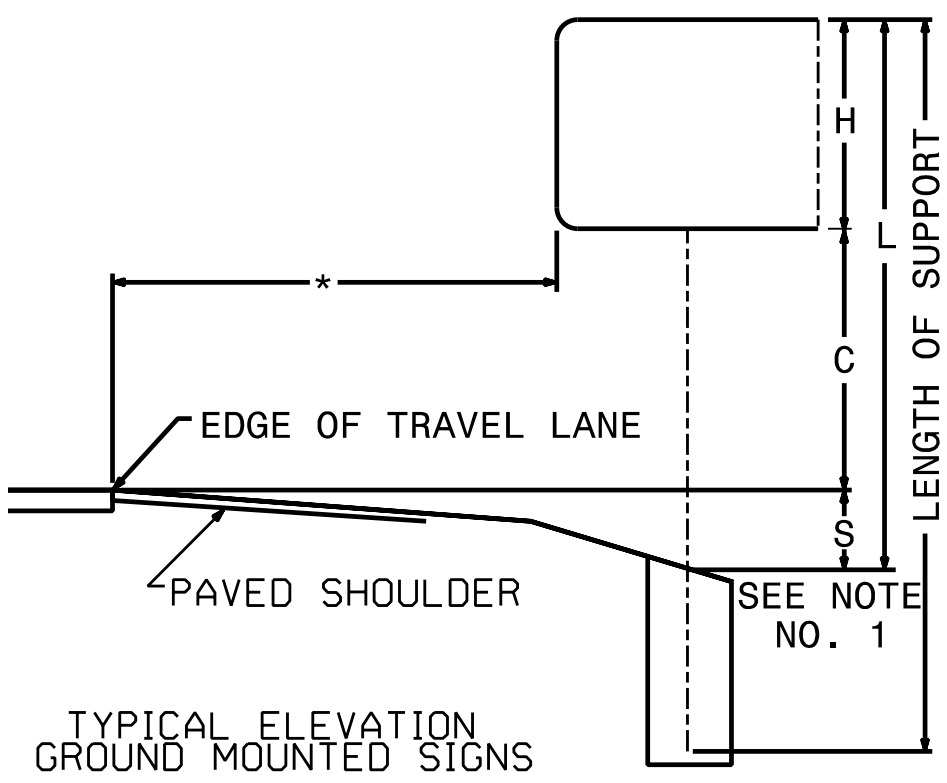
Version: 3.1 Posted: 6/2/2017

NUMBER	SIGN TYPE	SIGN SIZE (in.)			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)				
		w	x	h										SNS HT	MTG HT	EMBED-MENT	S	L	LENGTH	S	L	LENGTH	S	L	LENGTH	B/A	SIMPLE	DIAMETER	DEPTH	REINFORCED	PLAIN					
		H	C	MENT										S	L	LENGTH	S	L	LENGTH	S	L	LENGTH	(lbs.)	(lbs.)	(ft.)	(ft.)	(c.y.)	(c.y.)								
903 T1	A	90	x	72	-RAMP C-	2	S4x7.7	BA	N/A	N/A	16.50		ERECT EXISTING SIGN ON EXISTING SUPPORTS																							_____
908 T1	B	90	x	48	-RAMP A-	2	S4x7.7	BA	N/A	N/A	17.00		ERECT EXISTING SIGN ON EXISTING SUPPORTS																							_____

TOTAL TOTAL TOTAL TOTAL  
0.00 0.00 0.00 0.00  
  
USE: 0.00 0.00 0.00 0.00


**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.



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**TYPE A AND TYPE B  
TMP PHASE 1, STEP 2A  
GROUND MOUNTED SIGNS**

TIP NO. I-5713	SHEET NO. SIGN-2A
APPROVED: <i>Andrew D. Klinck</i> E-3707894596E44B	
DATE: 4/6/2018	
	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

# TEMPORARY LOGO SIGN LOCATIONS PHASE 1 STEP 3A WOOD SUPPORT CHART

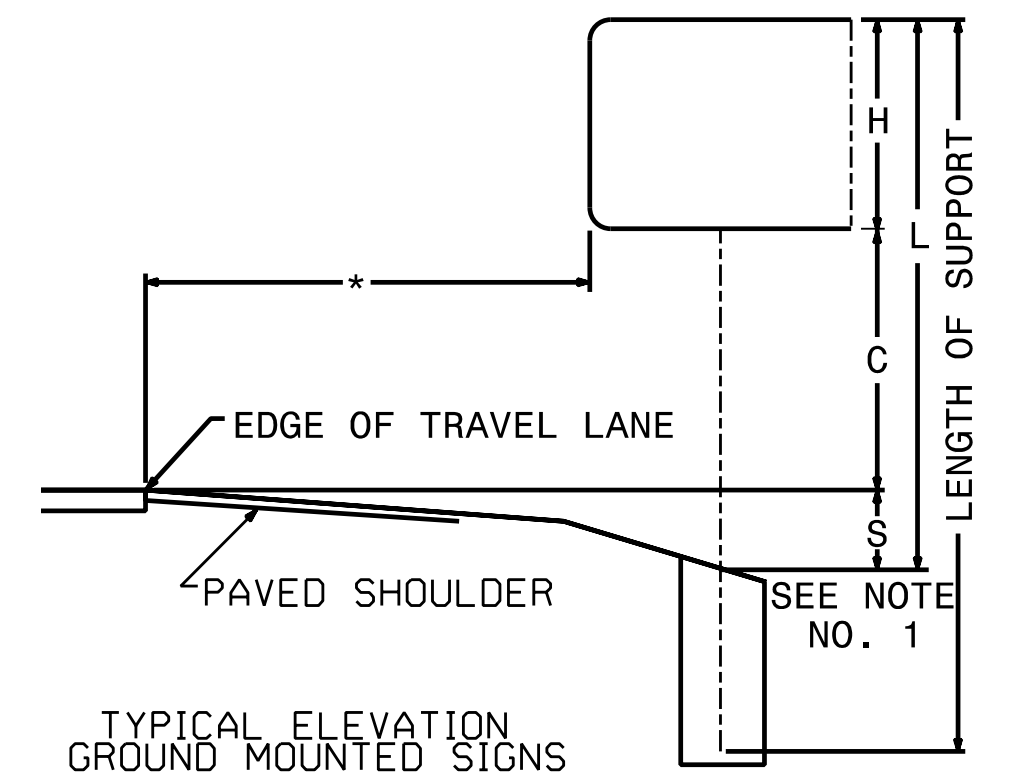
Version: 3.1 Posted: 6/2/2017

SIGN NUMBER	SIGN TYPE	SIGN SIZE (in.)			ROADWAY STATION	NUMBER OF SUPPORTS	BEAM SECTION	SUPPORT TYPE BA or S	ATTACHMENT METHOD	MOUNTING METHOD	HORIZONTAL CLEARANCE* (ft.)	SUPPORT SPACING	LENGTH (ft)			LEFT SUPPORT (ft)			CENTER SUPPORT (ft)			RIGHT SUPPORT (ft)			WOOD SUPPORT (LF)	FIELD VERIFIED SEE NOTE 2 (mm/dd/yy)
		w	x	h									SNS HT H	MTG HT C	EMBED-MENT	S	L	LENGTH	S	L	LENGTH	S	L	LENGTH		
905 T2	A	90	x	84	-RAMP A- STA. 16+10 LT	2	4in x 6in	BA	N/A	N/A	18.00	4.40	7.00	7.00	4.50	2.37	16.37	20.87	0.00	0.00	0.00	3.47	17.47	21.97	42.84	_____
906 T2	A	90	x	72	-RAMP A- STA. 15+10 LT	2	4in x 6in	BA	N/A	N/A	18.00	4.40	6.00	7.00	4.50	2.37	15.37	19.87	0.00	0.00	0.00	3.47	16.47	20.97	40.84	_____
907 T2	A	90	x	72	-RAMP A- STA. 14+10 LT	2	4in x 6in	BA	N/A	N/A	18.00	4.40	6.00	7.00	4.50	2.39	15.39	19.89	0.00	0.00	0.00	3.46	16.46	20.96	40.85	_____
908 T2	B	90	x	48	-RAMP A- STA. 13+10 LT	2	4in x 6in	BA	N/A	N/A	18.00	4.40	4.00	7.00	4.50	2.37	13.37	17.87	0.00	0.00	0.00	3.41	14.41	18.91	36.78	_____

TOTAL  
161.31  
  
USE: 162.00


**NOTES:**

- DIMENSION "S" REPRESENTS AN INCREASE (+), OR A DECREASE (-) IN POLE LENGTH, RELATIVE TO THE ELEVATION OF THE EDGE OF TRAVEL LANE.
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**TYPE A AND TYPE B  
TMP PHASE 1, STEP 3A  
GROUND MOUNTED SIGNS**

TIP NO. I-5713	SHEET NO. SIGN-2B
APPROVED: <i>Andrew D. Klinck</i> <small>E-3078F84596E44B</small>	
DATE: 4/6/2018	
	
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# PROPOSED FINAL SIGN LOCATIONS STEEL BEAM SUPPORT CHART

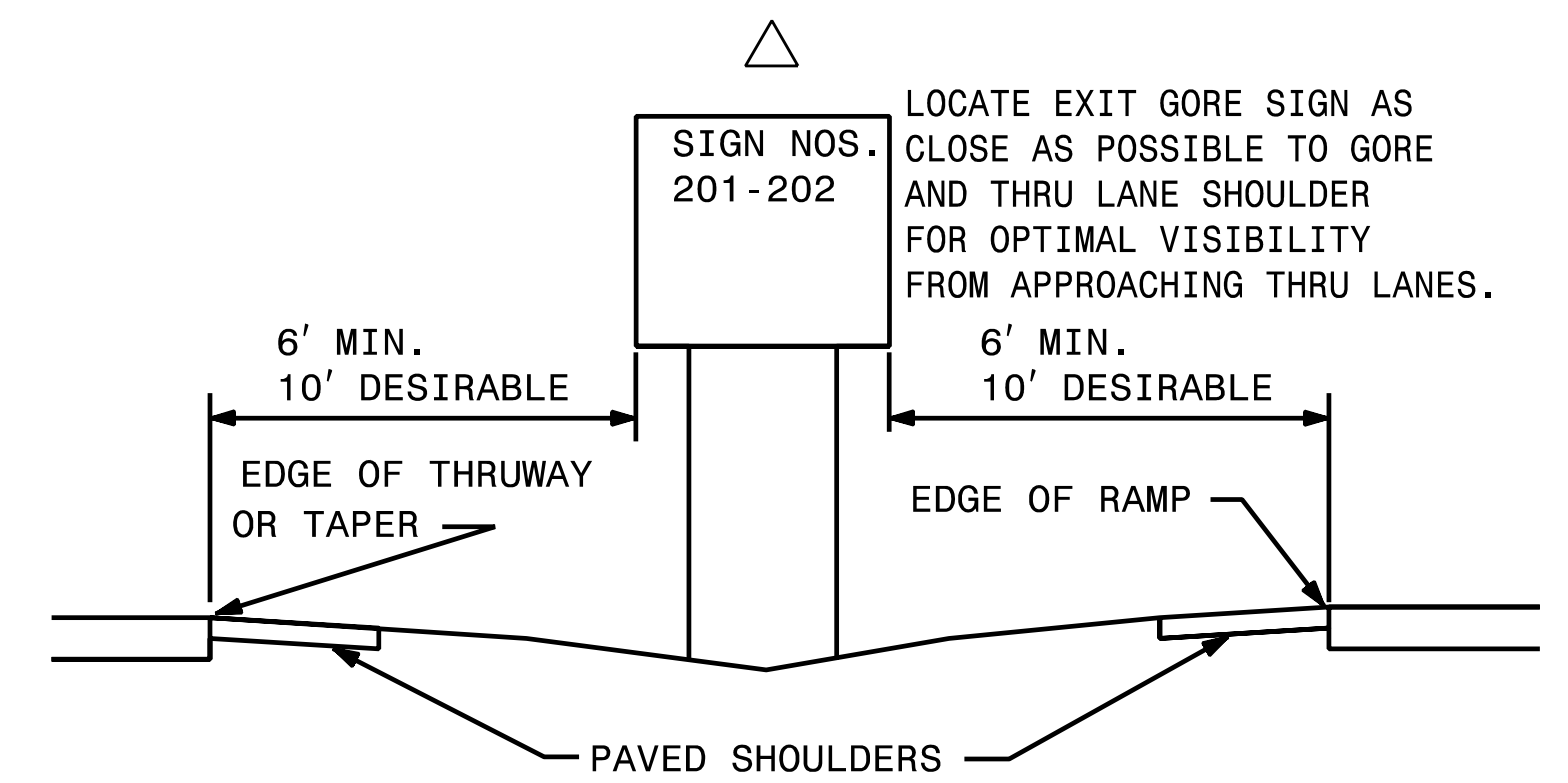
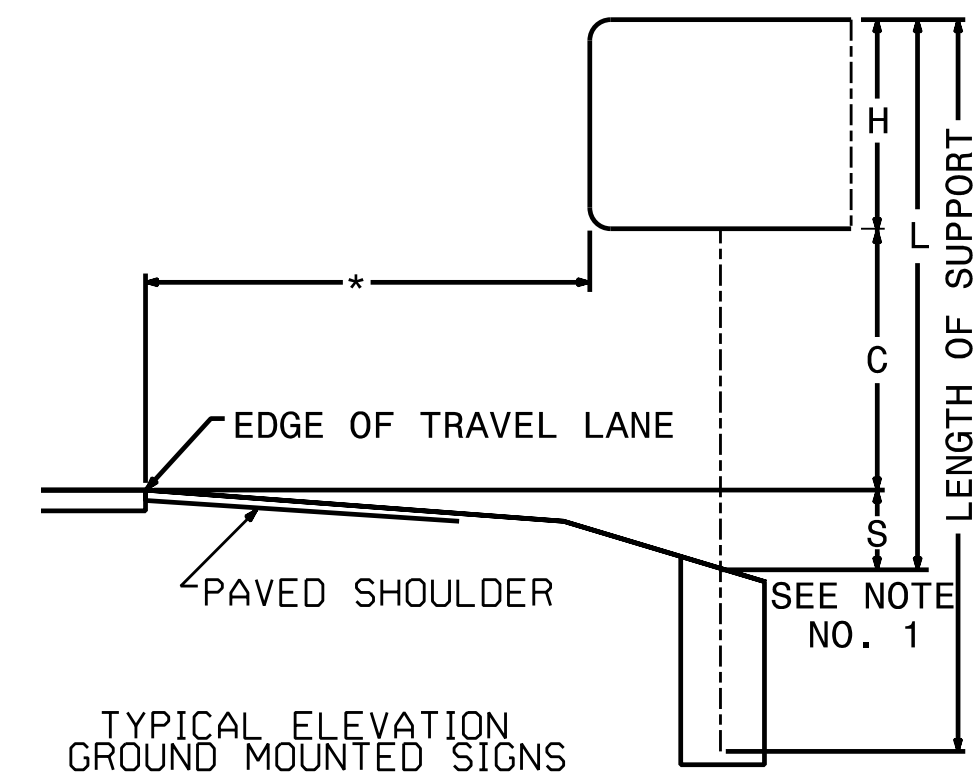
Version: 3.1 Posted: 6/2/2017

SIGN NUMBER	SIGN TYPE	SIGN SIZE (in.)			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)
		w	x	h										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.)	
		"H"	"C"																													
201	A	78	x	60	-RAMP C- 5+20 LT +/-	2	S3x5.7	BA	N/A	N/A	N/A	Δ	3.81	5.00	7.00	2.5	0.50	12.50	15.00	0.00	0.00	0.00	0.50	12.50	15.00	207.00	0	1.0	3	0.00	0.17	_____
202	A	78	x	60	-RAMP A- STA. 17+55 +/-	2	S3x5.7	BA	N/A	N/A	N/A	Δ	3.81	5.00	7.00	2.5	0.50	12.50	15.00	0.00	0.00	0.00	0.50	12.50	15.00	207.00	0	1.0	3	0.00	0.17	_____
901	A	90	x	84	-RAMP C- STA. 7+00	2	W6x9	BA	N/A	N/A	N/A	18.00	4.40	7.00	7.00	3.0	3.38	17.38	20.38	0.00	0.00	0.00	4.84	18.84	21.84	443.98	0	1.5	3.5	0.46	0.00	_____
902	A	90	x	72	-RAMP C- STA. 7+00 LT	2	S4x7.7	BA	N/A	N/A	N/A	18.00	4.40	6.00	7.00	3.0	1.23	14.23	17.23	0.00	0.00	0.00	1.04	14.04	17.04	303.88	0	1.0	3.5	0.00	0.20	_____
903	A	90	x	72	-RAMP C- STA. 8+50 LT	2	W6x9	BA	N/A	N/A	N/A	18.00	4.40	6.00	7.00	3.0	4.50	17.50	20.50	0.00	0.00	0.00	3.03	16.03	19.03	419.77	0	1.5	3.5	0.46	0.00	_____
904	B	90	x	48	-RAMP C- STA. 8+50	2	W6x9	BA	N/A	N/A	N/A	18.00	4.40	4.00	7.00	3.0	2.89	13.89	16.89	0.00	0.00	0.00	4.54	15.54	18.54	382.87	0	1.5	3.5	0.46	0.00	_____
905	A	90	x	84	-RAMP A- STA. 15+00 LT	2	W6x9	BA	N/A	N/A	N/A	18.00	4.40	7.00	7.00	3.0	2.43	16.43	19.43	0.00	0.00	0.00	3.53	17.53	20.53	423.64	0	1.5	3.5	0.46	0.00	_____
906	A	90	x	72	-RAMP A- STA. 15+00	2	S4x7.7	BA	N/A	N/A	N/A	18.00	4.40	6.00	7.00	3.0	3.49	16.49	19.49	0.00	0.00	0.00	2.39	15.39	18.39	331.68	0	1.0	3.5	0.00	0.20	_____
907	A	90	x	72	-RAMP A- STA. 13+00	2	S4x7.7	BA	N/A	N/A	N/A	18.00	4.40	6.00	7.00	3.0	3.49	16.49	19.49	0.00	0.00	0.00	2.39	15.39	18.39	331.68	0	1.0	3.5	0.00	0.20	_____
908	B	90	x	48	-RAMP A- STA. 13+00 LT	2	S4x7.7	BA	N/A	N/A	N/A	18.00	4.40	4.00	7.00	3.0	2.39	13.39	16.39	0.00	0.00	0.00	3.47	14.47	17.47	300.72	0	1.0	3.5	0.00	0.20	_____

TOTAL	3352.21	TOTAL	0.00	TOTAL	1.83	TOTAL	1.16
USE:	3353.00		0.00		2.00		2.00

**NOTES:**

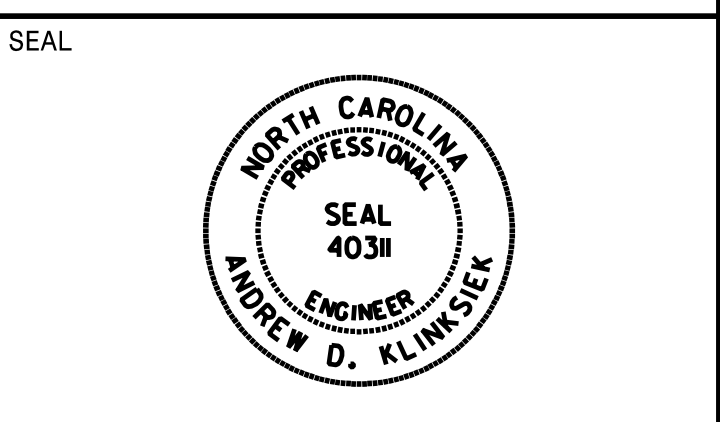
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**TYPE A AND TYPE B  
PROPOSED FINAL  
GROUND MOUNTED SIGNS**

APPROVED: *Andrew D. Klinck*  
E-3078FB459E44B  
 DATE: 4/6/2018



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

SIGN NUMBER: 201,202      BACKG COLOR: Green  
 TYPE: A                      COPY COLOR: White  
 QUANTITY: 2

SYMBOL	X	Y	WID	HT
Type A Arrow	49.6	6	18.3	29.3

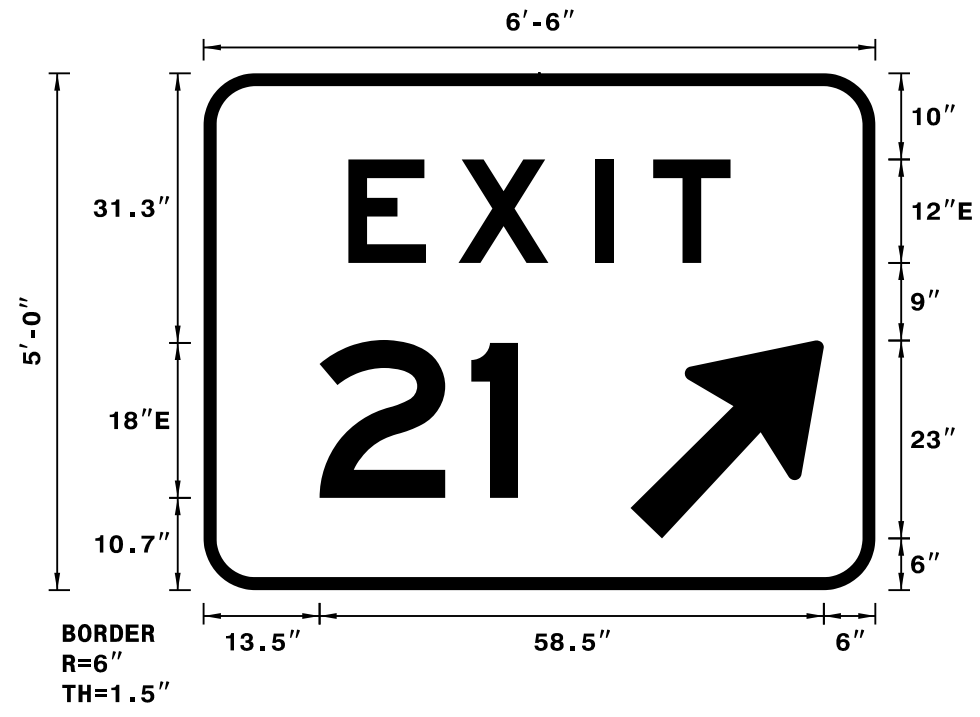
SIGN WIDTH: 6'-6"  
 HEIGHT: 5'-0"  
 TOTAL AREA: 32.5 Sq.Ft.

BORDER TYPE: FLUSH  
 RECESS: 0"  
 WIDTH: 1.5"  
 RADII: 6"

MAT'L: 0.125" ALUMINUM

NO. Z BARS: 2  
 LENGTH: 70.0

DESIGN BY: TRT                      CHECKED BY: ADK  
 PROJECT ID: I-5713                  DIV: 12                      DATE: January 2018



Spacing Factor is 1 unless specified otherwise  
 Spacing Factor for "EXIT" is 2.25

NOTES:  
 1. Legend and border shall be direct applied Grade C reflective sheeting.  
 2. Background shall be Grade C reflective sheeting.

LETTER POSITIONS

Letter spacings are to start of next letter										Series/Size
										Text Length
	E	X	I	T						E 2000
16.8	12.8	15.8	6.8	9	16.8					44.4
	2	1								E 2000
13.5	17.6	5.4	41.5							23

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

SYMBOL	X	Y	WID	HT
Type D Arrow	6.6	6	6	9

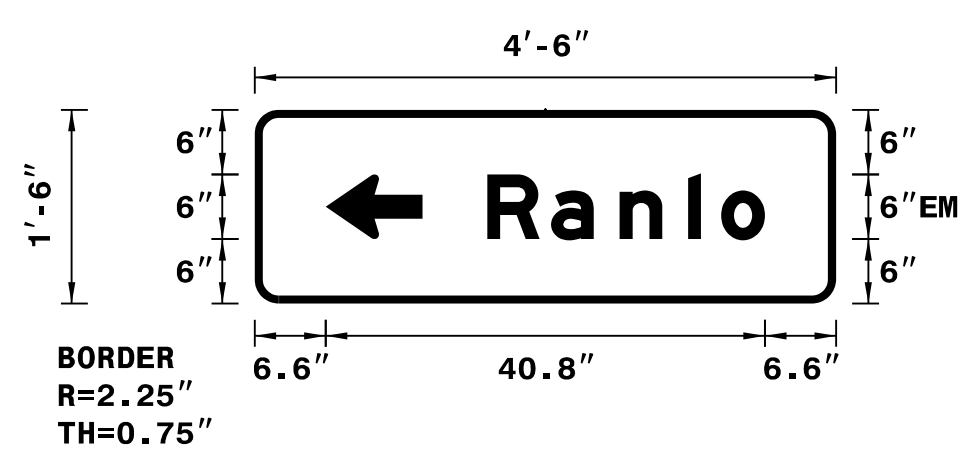
SIGN WIDTH: 4'-6"  
 HEIGHT: 1'-6"  
 TOTAL AREA: 6.8 Sq.Ft.

BORDER TYPE: FLUSH  
 RECESS: 0"  
 WIDTH: 0.75"  
 RADII: 2.25"

MAT'L: 0.125" ALUMINUM

NO. Z BARS: N/A  
 LENGTH: N/A

DESIGN BY: TRT                      CHECKED BY: ADK  
 PROJECT ID: I-5713                  DIV: 12                      DATE: January 2018



Spacing Factor is 1 unless specified otherwise

NOTES:  
 1. Legend and border shall be direct applied Grade C reflective sheeting.  
 2. Arrows shall be Grade C reflective sheeting on 0.032" aluminum and demountable.  
 3. Background shall be Grade C reflective sheeting.  
 4. Center arrow vertically on sign.

LETTER POSITIONS

Letter spacings are to start of next letter										Series/Size
										Text Length
	R	a	n	l	o					EM 2000
21.6	5.9	6.4	6.4	3.1	4.1	6.6				25.8

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

SYMBOL	X	Y	WID	HT
Type D Arrow	38.4	6	6	9

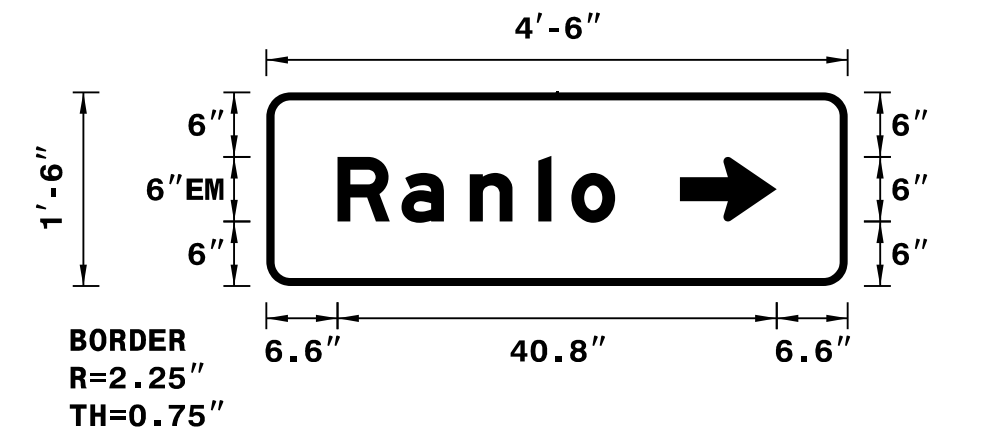
SIGN WIDTH: 4'-6"  
 HEIGHT: 1'-6"  
 TOTAL AREA: 6.8 Sq.Ft.

BORDER TYPE: FLUSH  
 RECESS: 0"  
 WIDTH: 0.75"  
 RADII: 2.25"

MAT'L: 0.125" ALUMINUM

NO. Z BARS: N/A  
 LENGTH: N/A

DESIGN BY: TRT                      CHECKED BY: ADK  
 PROJECT ID: I-5713                  DIV: 12                      DATE: January 2018


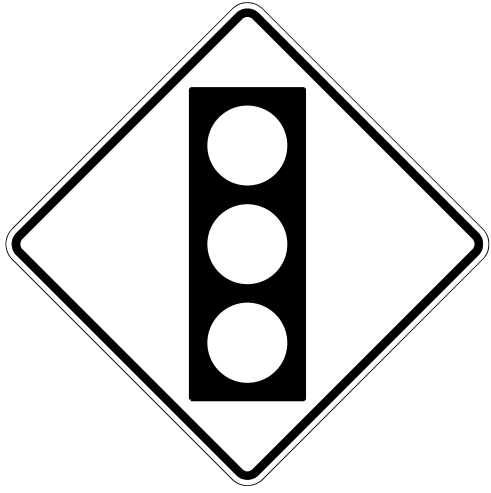


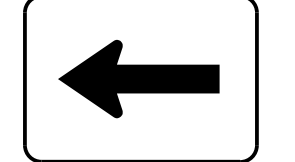



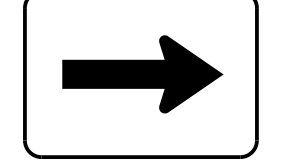


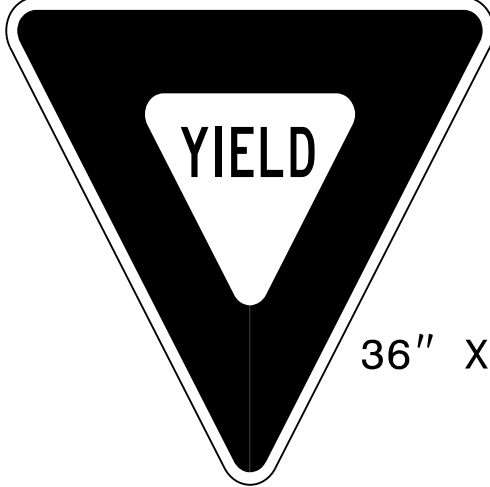



Spacing Factor is 1 unless specified otherwise


NOTES:  
 1. Legend and border shall be direct applied Grade C reflective sheeting.  
 2. Arrows shall be Grade C reflective sheeting on 0.032" aluminum and demountable.  
 3. Background shall be Grade C reflective sheeting.  
 4. Center arrow vertically on sign.

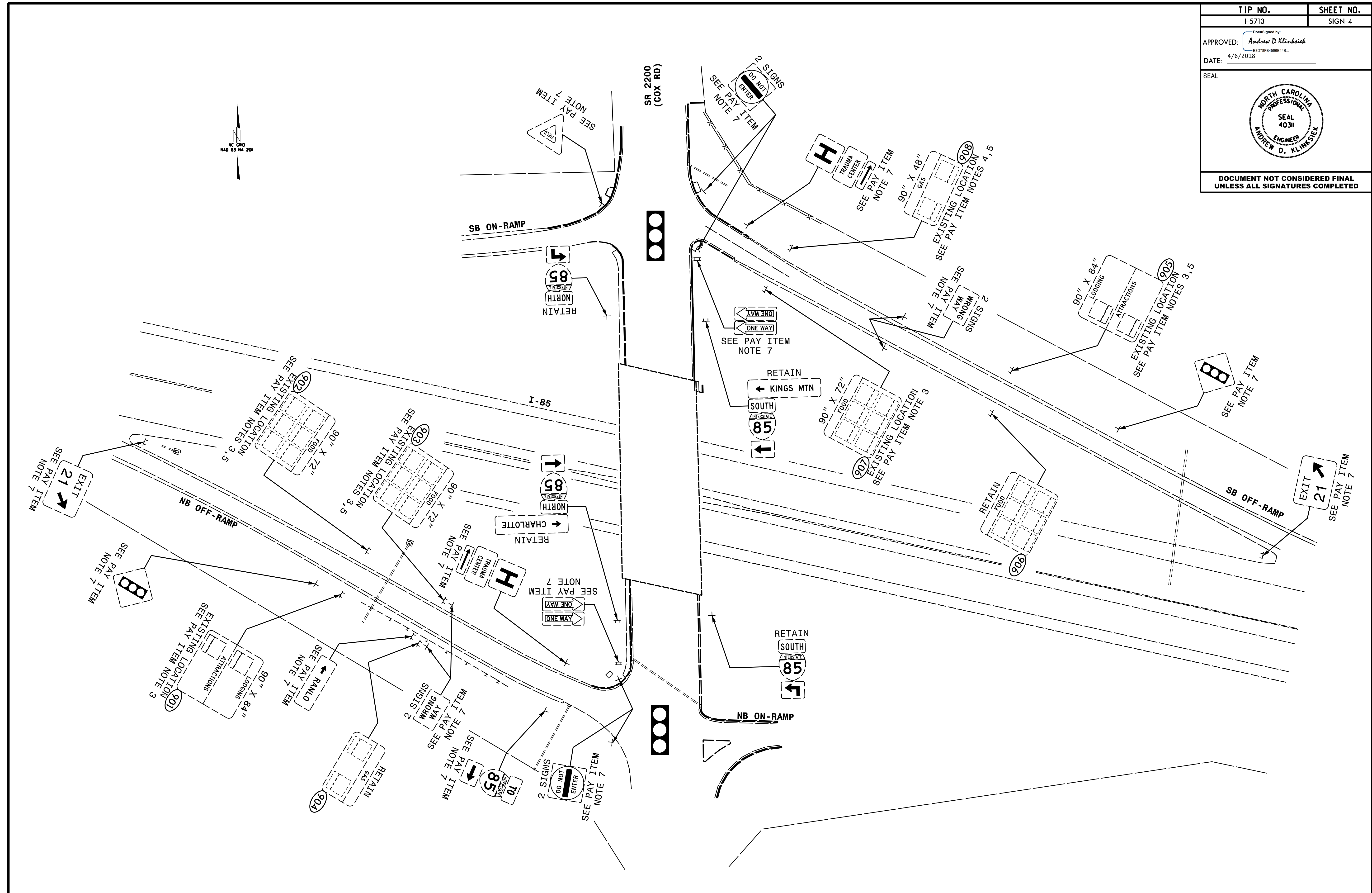
LETTER POSITIONS

Letter spacings are to start of next letter										Series/Size
										Text Length
	R	a	n	l	o					EM 2000
6.6	5.9	6.4	6.4	3.1	4.1	21.6				25.8


<p>④01 QUANTITY REQ'D 4</p>  <p>36" X 24" R5-1a</p> <p>ONE "U" POST PER SIGN</p>	<p>④06 QUANTITY REQ'D 2</p>  <p>30" X 30" W3-3</p> <p>ONE "U" POST PER SIGN</p>		<p>⑤01</p>  <p>1 - 24" X 24" D9-2</p>  <p>1 - 24" X 12" D9-13dP</p>  <p>1 - 21" X 15" M6-1</p> <p>ONE "U" POST ASSEMBLY</p>		
<p>④02 QUANTITY REQ'D 4</p>  <p>36" X 36" R5-1</p> <p>ONE "U" POST PER SIGN</p>			<p>⑤02</p>  <p>1 - 24" X 24" D9-2</p>  <p>1 - 24" X 12" D9-13dP</p>  <p>1 - 21" X 15" M6-1</p> <p>ONE "U" POST ASSEMBLY</p>		
<p>④03 QUANTITY REQ'D 2</p>  <p>54" X 18" R6-1(L)</p> <p>TWO "U" POSTS PER SIGN</p>					
<p>④04 QUANTITY REQ'D 2</p>  <p>54" X 18" R6-1(R)</p> <p>MOUNTED BACK TO BACK WITH SIGN 403 IN 2 INSTALLATIONS</p>					
<p>④05 QUANTITY REQ'D 1</p>  <p>36" X 36" X 36" R1-2</p> <p>ONE "U" POST PER SIGN</p>					

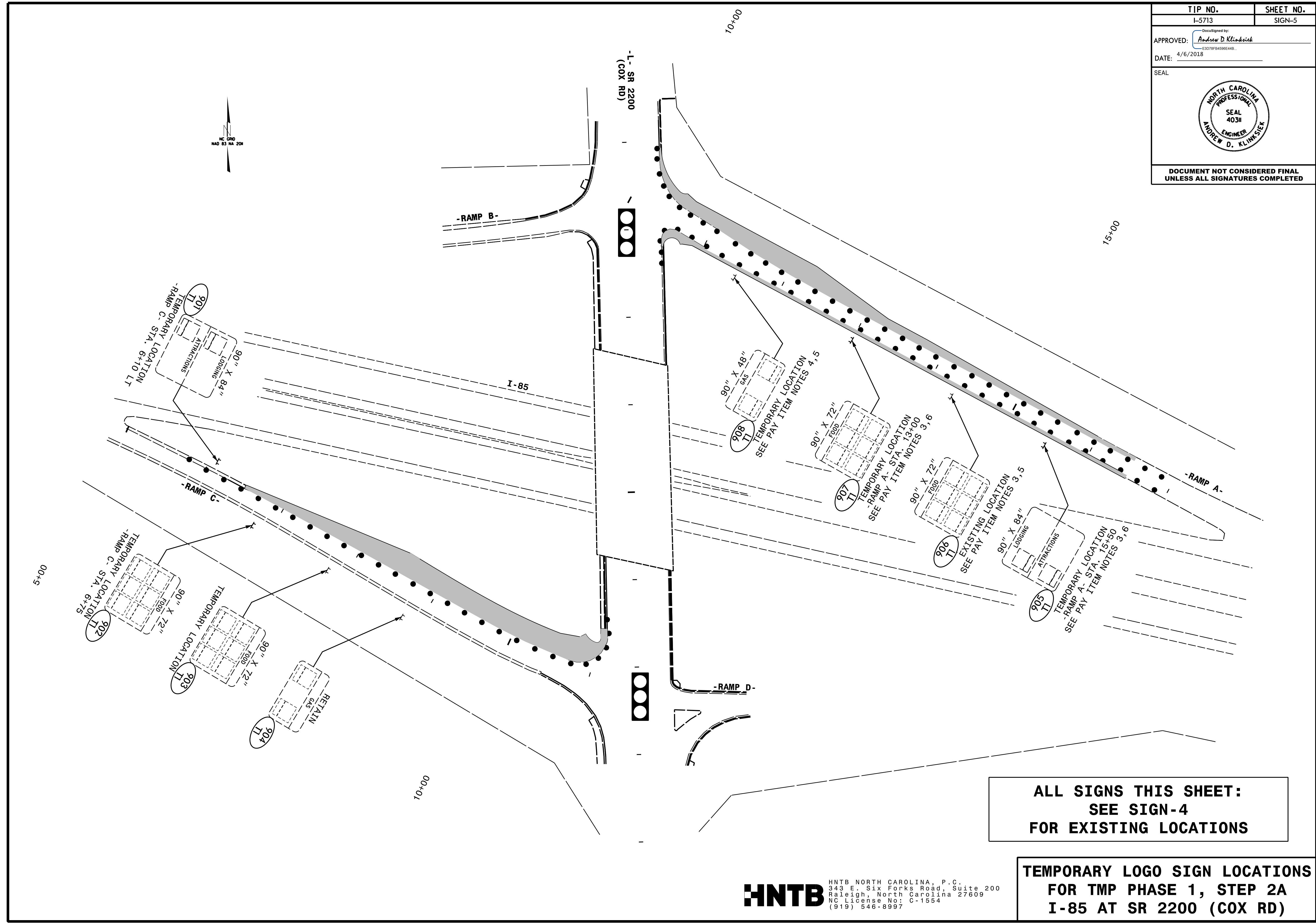
TIP NO. I-5713	SHEET NO. SIGN-3A
APPROVED: <u>Andrew D. Klinksiek</u> <small>E-3078F8459E44B</small>	
DATE: 4/6/2018	
SEAL	
	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

TIP NO. I-5713	SHEET NO. SIGN-4
APPROVED: <i>Andrew D. Klinck</i> E3078F84596E44B	
DATE: 4/6/2018	
SEAL	
	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	



**EXISTING SIGNS  
I-85 AT SR 2200 (COX RD)**

TIP NO. I-5713	SHEET NO. SIGN-5
APPROVED: <i>Andrew D. Klincksiek</i> <small>DocuSigned by: E3078F84595E44B</small>	
DATE: 4/6/2018	
SEAL	
	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	




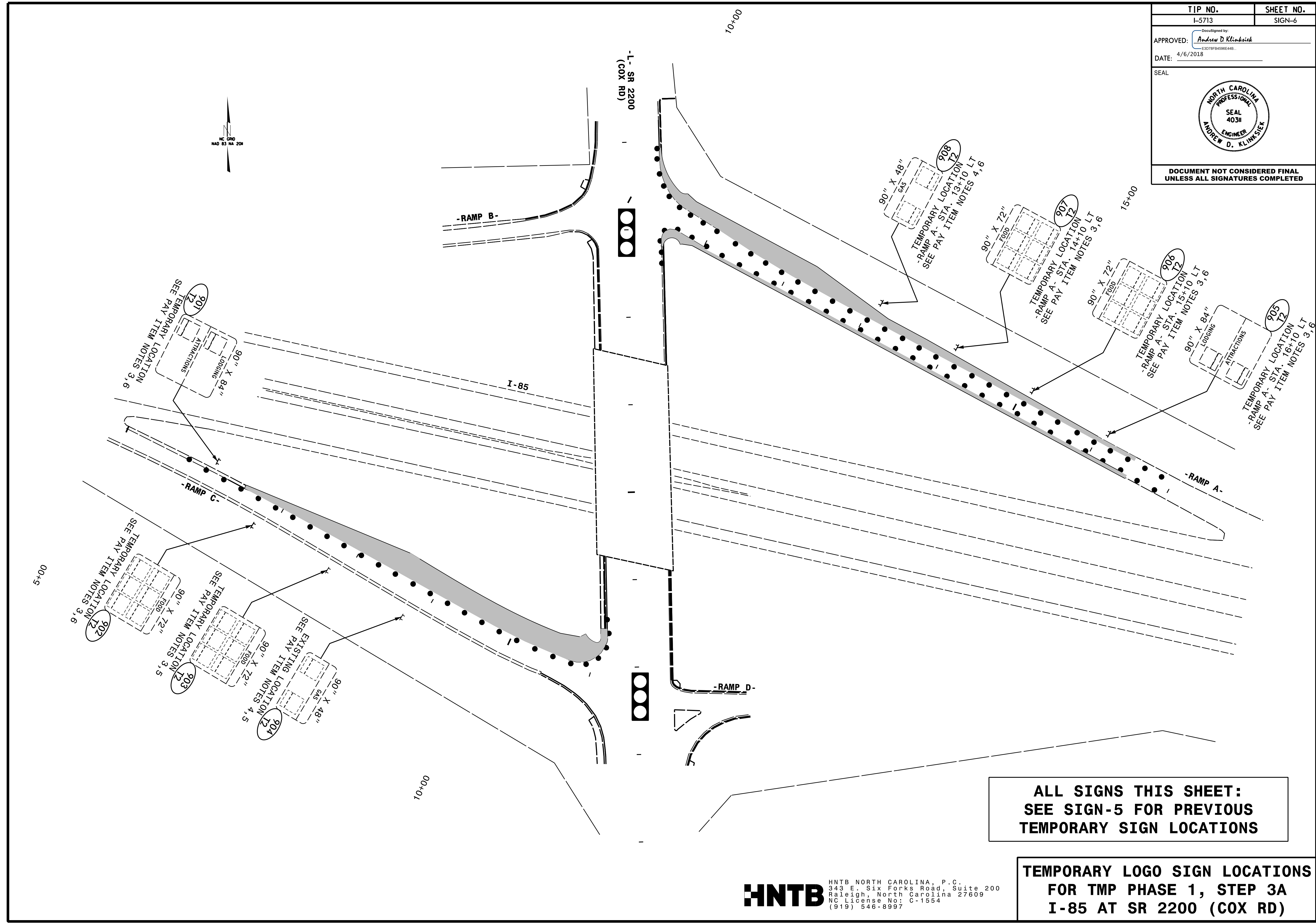
**ALL SIGNS THIS SHEET:  
SEE SIGN-4  
FOR EXISTING LOCATIONS**

**TEMPORARY LOGO SIGN LOCATIONS  
FOR TMP PHASE 1, STEP 2A  
I-85 AT SR 2200 (COX RD)**

**HNTB**  
HNTB NORTH CAROLINA, P.C.  
343 E. Six Forks Road, Suite 200  
Raleigh, North Carolina 27609  
NC License No: C-1554  
(919) 546-8997




TIP NO. I-5713	SHEET NO. SIGN-6
APPROVED: <i>Andrew D. Klinkosiek</i> <small>E3078F84596E44B</small>	
DATE: 4/6/2018	
SEAL	
	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

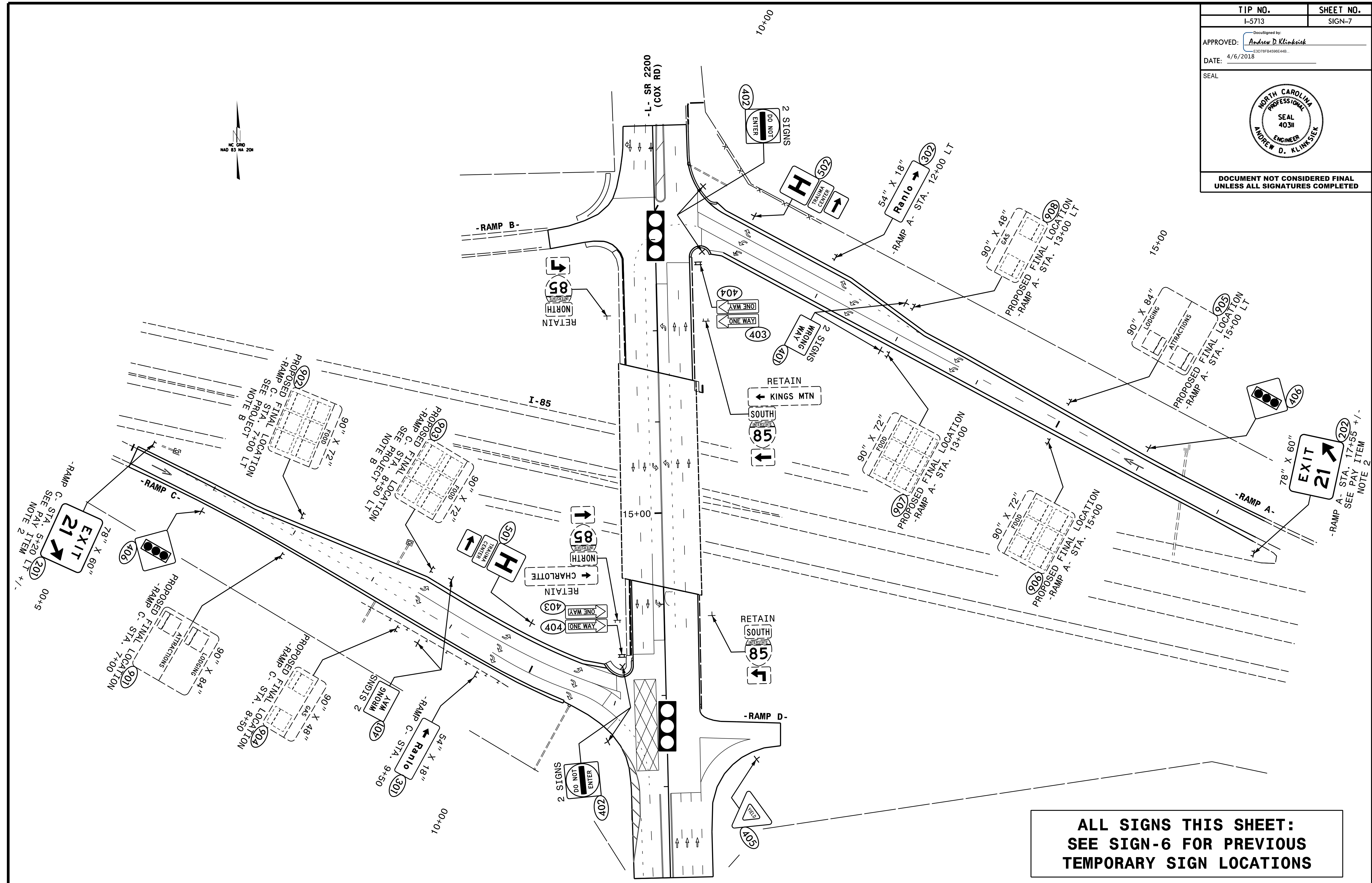


**ALL SIGNS THIS SHEET:  
SEE SIGN-5 FOR PREVIOUS  
TEMPORARY SIGN LOCATIONS**

**TEMPORARY LOGO SIGN LOCATIONS  
FOR TMP PHASE 1, STEP 3A  
I-85 AT SR 2200 (COX RD)**

**HNTB**  
 HNTB NORTH CAROLINA, P.C.  
 343 E. Six Forks Road, Suite 200  
 Raleigh, North Carolina 27609  
 NC License No: C-1554  
 (919) 546-8997

TIP NO. I-5713	SHEET NO. SIGN-7
APPROVED: <i>Andrew D. Klinck</i> E3072F8459E44B	
DATE: 4/6/2018	
SEAL	
	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	



**ALL SIGNS THIS SHEET:  
SEE SIGN-6 FOR PREVIOUS  
TEMPORARY SIGN LOCATIONS**

**FINAL SIGNING  
I-85 AT SR 2200 (COX RD)**

**HNTB**  
HNTB NORTH CAROLINA, P.C.  
343 E. Six Forks Road, Suite 200  
Raleigh, North Carolina 27609  
NC License No: C-1554  
(919) 546-8997