

T.I.P.: I-5883

CONTRACT NO.:

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

SIGNING PLAN
CUMBERLAND, HARNETT,
AND JOHNSTON COUNTIES

LOCATION: I-95 FROM SR 1808 (JONESBORO ROAD)
(EXIT 75) TO SR 1709 (HODGES CHAPEL ROAD) (EXIT 77)

INDEX

SHEET NO.	DESCRIPTION
SIGN-1	TITLE SHEET
SIGN-2	SUPPORT INFORMATION
SIGN-3	TYPE "E", "F" AND MILEMARKER SIGNS
SIGN-4-4M	SIGN DESIGNS AND OVERHEAD DETAILS
SIGN-5-21	SIGN DETAIL SHEETS

PROJECT NOTES

- 1 DISPOSAL OF SIGN SYSTEM, U-CHANNEL
- 2 DISPOSAL OF SIGN SYSTEM, WOOD
- 3 DISPOSAL OF SIGN SYSTEM, STEEL BEAM
- 4 RELOCATE SIGN, TYPE E
- 5 RELOCATE SIGN, TYPE A
- 6 DISPOSAL OF SUPPORT, STEEL BEAM

SUMMARY OF QUANTITIES

ITEM NO.		ITEM DESCRIPTION	QUANTITY	UNIT
DESC. NO.	SECT. NO.			
4048000000	902	REINFORCED CONCRETE SIGN FOUNDATION	8	C.Y.
4054000000	902	PLAIN CONCRETE SIGN FOUNDATION	3	C.Y.
4057000000	SP	OVERHEAD FOOTING	135	C.Y.
4060000000	903	SUPPORTS, BREAKAWAY STEEL BEAM	12000	LB.
4072000000	903	SUPPORTS, 3 LB STEEL U-CHANNEL	2550	L.F.
4096000000	904	SIGN ERECTION, TYPE D	10	EA.
4102000000	904	SIGN ERECTION, TYPE E	128	EA.
4108000000	904	SIGN ERECTION, TYPE F	16	EA.
4109000000	904	SIGN ERECTION, TYPE A (OVERHEAD)	9	EA.
4109000000	904	SIGN ERECTION, TYPE B (OVERHEAD)	9	EA.
4110000000	904	SIGN ERECTION, TYPE A (GROUND MOUNTED)	4	EA.
4116300000	904	SIGN ERECTION, LOGO TO PANEL	1	EA.
4114000000	904	SIGN ERECTION, MILEMARKERS	6	EA.
4116100000	904	SIGN ERECTION, RELOCATE SIGN TYPE A (GROUND MOUNTED)	16	EA.
4082100000	906	SUPPORTS, OVERHEAD SIGN STRUCTURE @ STA. 1070+50 -L-	1	L.S.
4082100000	906	SUPPORTS, OVERHEAD SIGN STRUCTURE @ STA. 1087+00 -L-	1	L.S.
4082100000	906	SUPPORTS, OVERHEAD SIGN STRUCTURE @ STA. 1117+00 -L-	1	L.S.
4082100000	906	SUPPORTS, OVERHEAD SIGN STRUCTURE @ STA. 1136+00 -L-	1	L.S.
4082100000	906	SUPPORTS, OVERHEAD SIGN STRUCTURE @ STA. 1141+00 -L-	1	L.S.
4082100000	906	SUPPORTS, OVERHEAD SIGN STRUCTURE @ STA. 1162+00 -L-	1	L.S.
4082100000	906	SUPPORTS, OVERHEAD SIGN STRUCTURE @ STA. 1167+50 -L-	1	L.S.
4082100000	906	SUPPORTS, OVERHEAD SIGN STRUCTURE @ STA. 1188+75 -L-	1	L.S.
4082100000	906	SUPPORTS, OVERHEAD SIGN STRUCTURE @ STA. 1220+56 -L-	1	L.S.
4138000000	907	DISPOSAL OF SUPPORT, STEEL BEAM	16	EA.
4152000000	907	DISPOSAL OF SIGN SYSTEM, STEEL BEAM	25	EA.
4155000000	907	DISPOSAL OF SIGN SYSTEM, U-CHANNEL	71	EA.

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

AYMAN ALQUDWAH, P.E. SIGNING & DELINEATION REGIONAL ENGINEER
ERIC WARD SIGNING & DELINEATION PROJECT DESIGN ENGINEER



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
904.10	ORIENTATION OF GROUND MOUNTED SIGNS
904.20	SECONDARY SIGN MOUNTING
904.30	SUPPLEMENTAL SIGN MOUNTING
904.40	MILEPOST AND PLACEMENT
904.50	MOUNTING OF TYPE 'D', 'E' AND 'F' SIGNS ON 'U' CHANNEL POSTS
910.40	MOUNTING OF TYPE 'D', 'E' AND 'F' SIGNS ON 'U' CHANNEL POSTS

GENERAL NOTES

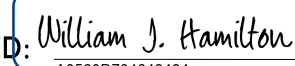
- . SIGNS FURNISHED BY STATE
- . CONFIRM IN WRITING AT LEAST 4 MONTHS IN ADVANCE, THE ACTUAL DATE THE DEPARTMENT FURNISHED SIGNS WILL BE REQUIRED.
- . ALL TYPE 'D' SIGNS SHALL BE MOUNTED ON TWO U-CHANNEL POSTS UNLESS OTHERWISE INDICATED ON THE PLANS.
- . IF REMOVAL OR RELOCATION OF SIGNS ON PRIVATE STREET (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.
- . DO NOT BEGIN FABRICATION FOR TYPES A & B SIGNS MOUNTED ON OVERHEAD STRUCTURES OR STEEL SUPPORTS UNTIL "S" DIMENSIONS HAVE BEEN FIELD VERIFIED.
- . SEE ROADWAY PLANS FOR GUARD/GUIDE RAIL DETAILS.

PLAN PREPARED BY: Ramey Kemp Associates

W.JASON HAMILTON, P.E., PTOE PROJECT MANAGER
TIMOTHY S. POPELKA, P.E. PROJECT ENGINEER



5808 Farrington Place Raleigh, North Carolina 27609
Phone: 919-972-5115 | www.rameykemp.com | NC License No. C-0910

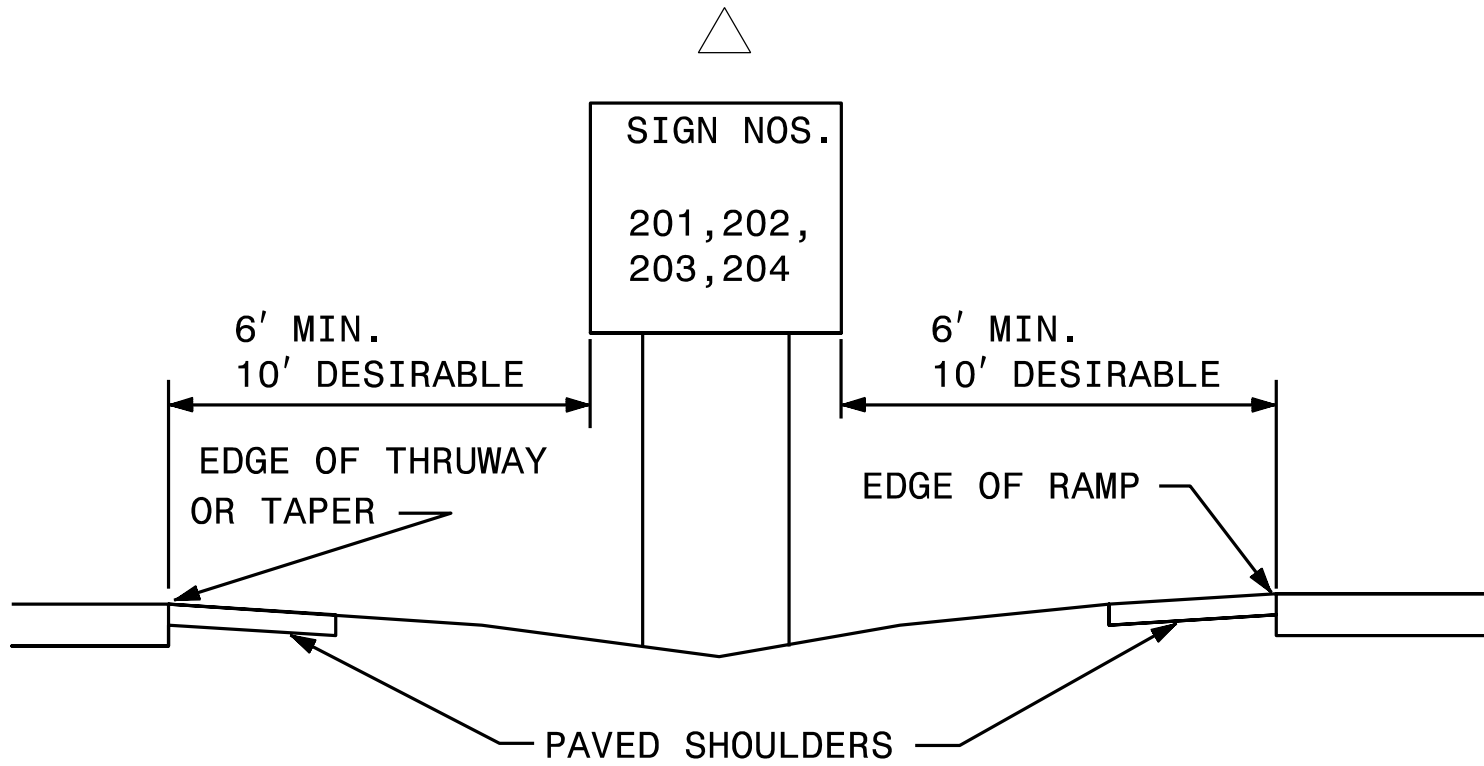
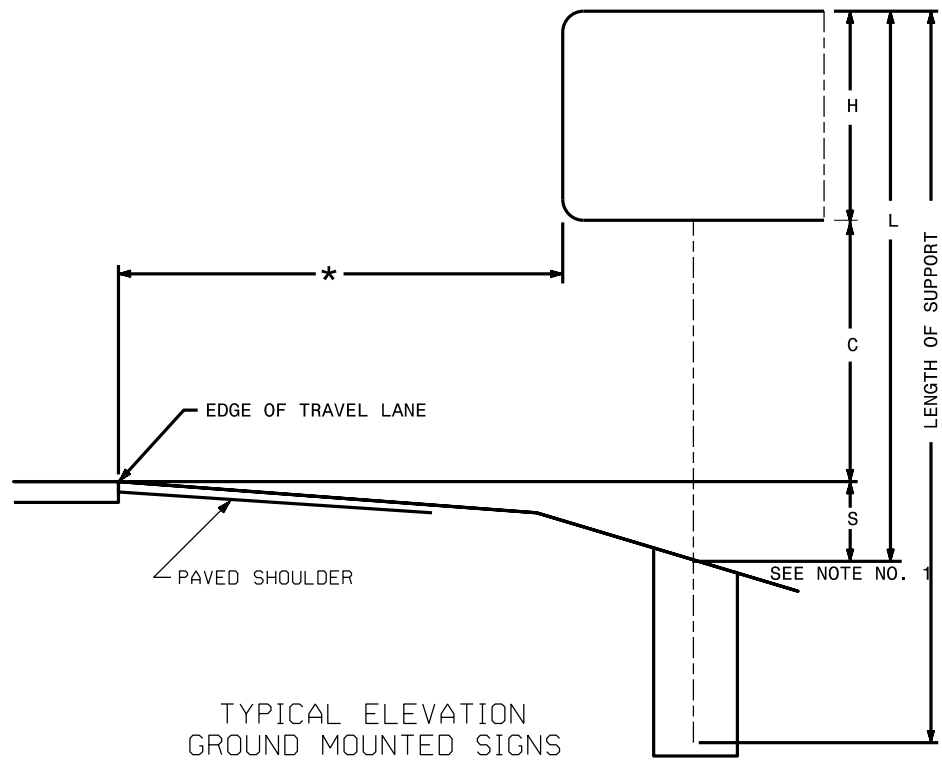
TIP NO.	SHEET NO.
I - 5883	SIGN - 1
APPROVED:  - 202602704945412	
DATE: 3/15/2021	
SEAL 	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

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)
														SNS HT	MTG HT	EMBED- MENT										B/A (lbs.)	SIMPLE (lbs.)	DIAMETER (ft.)	DEPTH (ft.)	REINFORCED (c.y.)	PLAIN (c.y.)	
NUMBER	TYPE	SIZE (in.)	w	x	h									"H"	"C"		S	L	LENGTH	S	L	LENGTH	S	L	LENGTH							
101	A	180	x	138		2	W8x18	BA	N/A	N/A	N/A	30.00	8.79	11.50	7.00	4.0	3.25	21.75	25.75	0.00	0.00	0.00	2.74	21.24	25.24	1057.82	0	2.0	4.5	1.05	0.00	_____
901	A	180	x	120		2	W8x18	BA	N/A	N/A	N/A	30.00	8.79	10.00	7.15	4.5	3.23	20.38	24.88	0.00	0.00	0.00	-0.15	17.00	21.50	836.08	0	1.5	5	0.65	0.00	_____
902	A	180	x	120		2	W8x18	BA	N/A	N/A	N/A	30.00	8.79	10.00	7.00	4.0	3.31	20.31	24.31	0.00	0.00	0.00	6.56	23.56	27.56	1073.66	0	2.0	4.5	1.05	0.00	_____
903	A	180	x	120		2	W6x16	BA	N/A	N/A	N/A	30.00	8.79	10.00	7.00	4.5	3.23	20.23	24.73	0.00	0.00	0.00	0.42	17.42	21.92	840.40	0	1.5	5	0.65	0.00	_____
904	A	180	x	120		2	W6x16	BA	N/A	N/A	N/A	30.00	8.79	10.00	7.00	4.5	2.49	19.49	23.99	0.00	0.00	0.00	4.23	21.23	25.73	889.52	0	1.5	5	0.65	0.00	_____
905	A	90	x	72		2	S4x7.7	BA	N/A	N/A	N/A	18.00	4.40	6.00	7.00	3.0	1.84	14.84	17.84	0.00	0.00	0.00	3.71	16.71	19.71	329.14	0	1.0	3.5	0.00	0.20	_____
906	A	90	x	72		2	S4x7.7	BA	N/A	N/A	N/A	18.00	4.40	6.00	7.00	3.0	2.46	15.46	18.46	0.00	0.00	0.00	4.34	17.34	20.34	338.76	0	1.0	3.5	0.00	0.20	_____
907	A	90	x	72		2	S4x7.7	BA	N/A	N/A	N/A	18.00	4.40	6.00	7.00	3.0	1.61	14.61	17.61	0.00	0.00	0.00	2.86	15.86	18.86	320.82	0	1.0	3.5	0.00	0.20	_____
908	A	90	x	72		2	S4x7.7	BA	N/A	N/A	N/A	18.00	4.40	6.00	7.00	3.0	1.24	14.24	17.24	0.00	0.00	0.00	2.49	15.49	18.49	315.12	0	1.0	3.5	0.00	0.20	_____
909	A	180	x	120		2	W8x18	BA	N/A	N/A	N/A	30.00	8.79	10.00	7.00	4.0	3.23	20.23	24.23	0.00	0.00	0.00	6.54	23.54	27.54	1071.86	0	2.0	4.5	1.05	0.00	_____
910	A	180	x	120		2	W6x16	BA	N/A	N/A	N/A	30.00	8.79	10.00	7.46	4.5	3.23	20.69	25.19	0.00	0.00	0.00	-0.46	17.00	21.50	841.04	0	1.5	5	0.65	0.00	_____
911	A	180	x	120		2	W8x18	BA	N/A	N/A	N/A	30.00	8.79	10.00	7.00	4.0	4.95	21.95	25.95	0.00	0.00	0.00	4.69	21.69	25.69	1069.52	0	2.0	4.5	1.05	0.00	_____
912	A	90	x	72		2	S4x7.7	BA	N/A	N/A	N/A	18.00	4.40	6.00	7.00	3.0	1.79	14.79	17.79	0.00	0.00	0.00	3.04	16.04	19.04	323.59	0	1.0	3.5	0.00	0.20	_____
913	A	90	x	72		2	S4x7.7	BA	N/A	N/A	N/A	18.00	4.40	6.00	7.00	3.0	1.65	14.65	17.65	0.00	0.00	0.00	3.02	16.02	19.02	322.36	0	1.0	3.5	0.00	0.20	_____
914	A	90	x	72		2	S4x7.7	BA	N/A	N/A	N/A	18.00	4.40	6.00	7.00	3.0	1.69	14.69	17.69	0.00	0.00	0.00	2.94	15.94	18.94	322.05	0	1.0	3.5	0.00	0.20	_____
915	A	90	x	72		2	S4x7.7	BA	N/A	N/A	N/A	18.00	4.40	6.00	7.00	3.0	1.87	14.87	17.87	0.00	0.00	0.00	3.37	16.37	19.37	326.75	0	1.0	3.5	0.00	0.20	_____
916	A	180	x	120		2	W6x16	BA	N/A	N/A	N/A	30.00	8.79	10.00	7.00	4.5	3.23	20.23	24.73	0.00	0.00	0.00	3.35	20.35	24.85	887.28	0	1.5	5	0.65	0.00	_____
201	A	78	x	60		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		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	_____
203	A	78	x	60		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	_____
204	A	78	x	60		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	_____

TOTAL	TOTAL	TOTAL	TOTAL
11993.76	0.00	7.46	2.33
USE:	11994.00	0.00	8.00 3.00

NOTES

1. DIMENSION "S" REPRESENTS AN INCREASE (+), OR A DECREASE (-) IN POLE LENGTH, RELATIVE TO THE ELEVATION OF THE EDGE OF TRAVEL LANE.
2. 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
3. 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

TIP NO.
I - 5883

SHEET NO.
SIGN - 2

APPROVED:

DoneSigned by
William J. Hamilton
70592075848584

DATE: 3/15/2021

SEAL

NORTH CAROLINA
PROFESSIONAL
SEAL
32396
ENGINEER
WILLIAM J. HAMILTON

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

RKA

RAMEY KEMP ASSOCIATES

5808 Faringdon Place
Raleigh, North Carolina 27609
Phone: 919-872-5115

NC License No. C-0910
www.rameykemp.com

401 QUANTITY REQ'D 14 STOP 36" X 36" R1-1 ONE "U" POST PER SIGN		406 QUANTITY REQ'D 4 48" X 48" W4-1 (R) TWO "U" POSTS PER SIGN		411 QUANTITY REQ'D 4 ONE WAY 54" X 18" R6-1 (L) TWO "U" POSTS PER SIGN		416 QUANTITY REQ'D 2 30" X 30" W1-4 ONE "U" POST PER SIGN		501 502 SOUTH INTERSTATE 95 1 - 36" X 18" 1 - 36" X 36" ONE "U" POST PER ASSEMBLY		513 514 NORTH INTERSTATE 95 2 - 24" X 12" 2 - 24" X 24" ↑ 2 - 21" X 15" → TWO "U" POSTS PER ASSEMBLY		TIP NO. I - 5883 DESIGNED BY: APPROVED: William J. Hamilton A05600704648484. DATE: 3/15/2021 SEAL SEAL 32396 NORTH CAROLINA ENGINEER WILLIAM J. HAMILTON DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	
402 QUANTITY REQ'D 12 24" X 30" R4-7 ONE "U" POST PER SIGN;		407 QUANTITY REQ'D 3 SPEED LIMIT 65 48" X 60" R2-1 TWO "U" POSTS PER SIGN		412 QUANTITY REQ'D 3 30" X 30" W1-2R ONE "U" POST PER SIGN		417 QUANTITY REQ'D 2 45 M.P.H. 18" X 18" W13-1P MOUNT BELOW SIGNS 412 AND 418 IN 2 INSTALLATIONS		503 504 505 506 JCT INTERSTATE 95 1 - 24" X 12" 1 - 24" X 24" ONE "U" POST PER ASSEMBLY		515 516 NORTH INTERSTATE 95 1 - 36" X 18" 1 - 36" X 36" ONE "U" POST PER ASSEMBLY		RKA RAMEY KEMP ASSOCIATES 5808 Faringdon Place Raleigh, North Carolina 27609 Phone: 919-872-5115 NC License No. C-0910 www.rameykemp.com	
403 QUANTITY REQ'D 12 18" X 18" OM1-3 MOUNT BELOW SIGN 402 IN 12 INSTALLATIONS		408 QUANTITY REQ'D 4 SPEED LIMIT 45 24" X 30" R2-1 ONE "U" POST PER SIGN		413 QUANTITY REQ'D 6 25 M.P.H. 18" X 18" W13-1P MOUNT BELOW SIGNS 412, 416 AND 418 IN 6 INSTALLATIONS		418 QUANTITY REQ'D 1 30" X 30" W1-2L ONE "U" POST PER SIGN		507 508 NORTH INTERSTATE 95 1 - 24" X 12" 1 - 24" X 24" ← 1 - 21" X 15" ONE "U" POST PER ASSEMBLY		QUANTITY REQ'D 2 MILE 7 5 12" X 48" D10-2 ONE "U" POST PER SIGN		QUANTITY REQ'D 2 MILE 7 7 12" X 48" D10-2 ONE "U" POST PER SIGN	
404 QUANTITY REQ'D 8 WRONG WAY 36" X 24" R5-1a ONE "U" POST PER SIGN		409 QUANTITY REQ'D 10 SPEED LIMIT 55 24" X 30" R2-1 ONE "U" POST PER SIGN		414 QUANTITY REQ'D 14 18" X 24" W1-8 ONE "U" POST PER SIGN		419 QUANTITY REQ'D 3 18" X 18" OM4-3 ONE "U" POST PER SIGN		509 510 SOUTH INTERSTATE 95 2 - 24" X 12" 2 - 24" X 24" ↑ 2 - 21" X 15" → TWO "U" POSTS PER ASSEMBLY		QUANTITY REQ'D 2 MILE 7 6 12" X 48" D10-2 ONE "U" POST PER SIGN			
405 QUANTITY REQ'D 8 DO NOT ENTER 36" X 36" R5-1 MOUNT BACK TO BACK WITH SIGN 401 IN 4 INSTALLATIONS		410 QUANTITY REQ'D 4 ONE WAY 54" X 18" R6-1 (R) TWO "U" POSTS PER SIGN		415 QUANTITY REQ'D 14 18" X 24" W1-8 ONE "U" POST PER SIGN				511 512 SOUTH INTERSTATE 95 1 - 24" X 12" 1 - 24" X 24" ← 1 - 21" X 15" ONE "U" POST PER ASSEMBLY				TYPE "E", "F" AND MILEMARKER SIGNS	

3/15/2021
250.003_159868_Sgn_Sign03_062518.dgn
User:tlwendt

SIGN DESIGNS

SIGN NUMBER: 203, 204
TYPE: A
QUANTITY: 2
SIGN WIDTH: 6'-6"
HEIGHT: 5'-0"
TOTAL AREA: 32.5 Sq.Ft.
BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 1.5"
RADI: 6"
NO. Z BARS: 2
LENGTH: 70.0

BACKG COLOR: Green
COPY COLOR: White
SYMBOL
AR_Type A
X 49.8
Y 7
WID 17.9
HT 28.2
MAT'L: 0.125" ALUMINUM

DESIGN BY: TSP
PROJECT ID: I-5883
CHECKED BY: WJH
LOCATION:
Apr 25, 2019
DIV: 6

78"

31"

10"

12"E

9"

22"

7"

60"

18"E

11"

8"

64"

6"

BORDER
R=6"
TH=1.5"

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

LETTER POSITIONS
Letter spacings are to start of next letter
Series/Size
Text Length
E 2000 44.4
E 2000 31.7
NORTH CAROLINA D.O.T. SIGN DETAIL
FILENAME: Tim Sign Designs

SIGN NUMBER: 1A
TYPE: B
QUANTITY: 1
SIGN WIDTH: 9'-6"
HEIGHT: 2'-6"
TOTAL AREA: 23.8 Sq.Ft.
BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 2"
RADI: 3"
NO. Z BARS: 2
LENGTH: 106.0

BACKG COLOR: Green
COPY COLOR: White
SYMBOL
MAT'L: 0.125" ALUMINUM

DESIGN BY: TSP
PROJECT ID: I-5883
CHECKED BY: WJH
Apr 25, 2019
DIV: 6

114"

10"

10"E

7.5"

15"E

7.5"

30"

10"

10"

20.25"

73.5"

20.25"

BORDER
R=3"
TH=2"

Spacing Factor is 1.2 for "EXIT"
Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS
Letter spacings are to start of next letter
Series/Size
Text Length
E 2000 31.6
E 2000 26.9
NORTH CAROLINA D.O.T. SIGN DETAIL
FILENAME: Tim Sign Designs

SIGN NUMBER: 2A, 3A, 5A, 7A
TYPE: B
QUANTITY: 4
SIGN WIDTH: 9'-6"
HEIGHT: 2'-6"
TOTAL AREA: 23.8 Sq.Ft.
BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 2"
RADI: 3"
NO. Z BARS: 2
LENGTH: 106.0

BACKG COLOR: Green
COPY COLOR: White
SYMBOL
MAT'L: 0.125" ALUMINUM

DESIGN BY: TSP
PROJECT ID: I-5883
CHECKED BY: WJH
Apr 25, 2019
DIV: 6

114"

10"

10"E

7.5"

15"E

7.5"

30"

10"

10"

20.25"

73.5"

20.25"

BORDER
R=3"
TH=2"

Spacing Factor is 1.2 for "EXIT"
Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS
Letter spacings are to start of next letter
Series/Size
Text Length
E 2000 31.6
E 2000 26.9
NORTH CAROLINA D.O.T. SIGN DETAIL
FILENAME: Tim Sign Designs

SIGN NUMBER: 4A, 6A, 8A, 9A
TYPE: B
QUANTITY: 4
SIGN WIDTH: 9'-6"
HEIGHT: 2'-6"
TOTAL AREA: 23.8 Sq.Ft.
BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 2"
RADI: 3"
NO. Z BARS: 2
LENGTH: 106.0

BACKG COLOR: Green
COPY COLOR: White
SYMBOL
MAT'L: 0.125" ALUMINUM

DESIGN BY: TSP
PROJECT ID: I-5883
CHECKED BY: WJH
Apr 25, 2019
DIV: 6

114"

10"

10"E

7.5"

15"E

7.5"

30"

10"

10"

20.5"

73"

20.5"

BORDER
R=3"
TH=2"

Panel Style: Exit.bsi
M.U.T.C.D.: 2009 Edition
Spacing Factor is 1.2 for "EXIT"
Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS
Letter spacings are to start of next letter
Series/Size
Text Length
E 2000 31.6
E 2000 26.4
NORTH CAROLINA D.O.T. SIGN DETAIL
FILENAME: Tim Sign Designs

TIP NO.
I - 5883

SHEET NO.
SIGN - 4B

APPROVED: *William J. Hamilton*
45560704845484

DATE: 3/15/2021

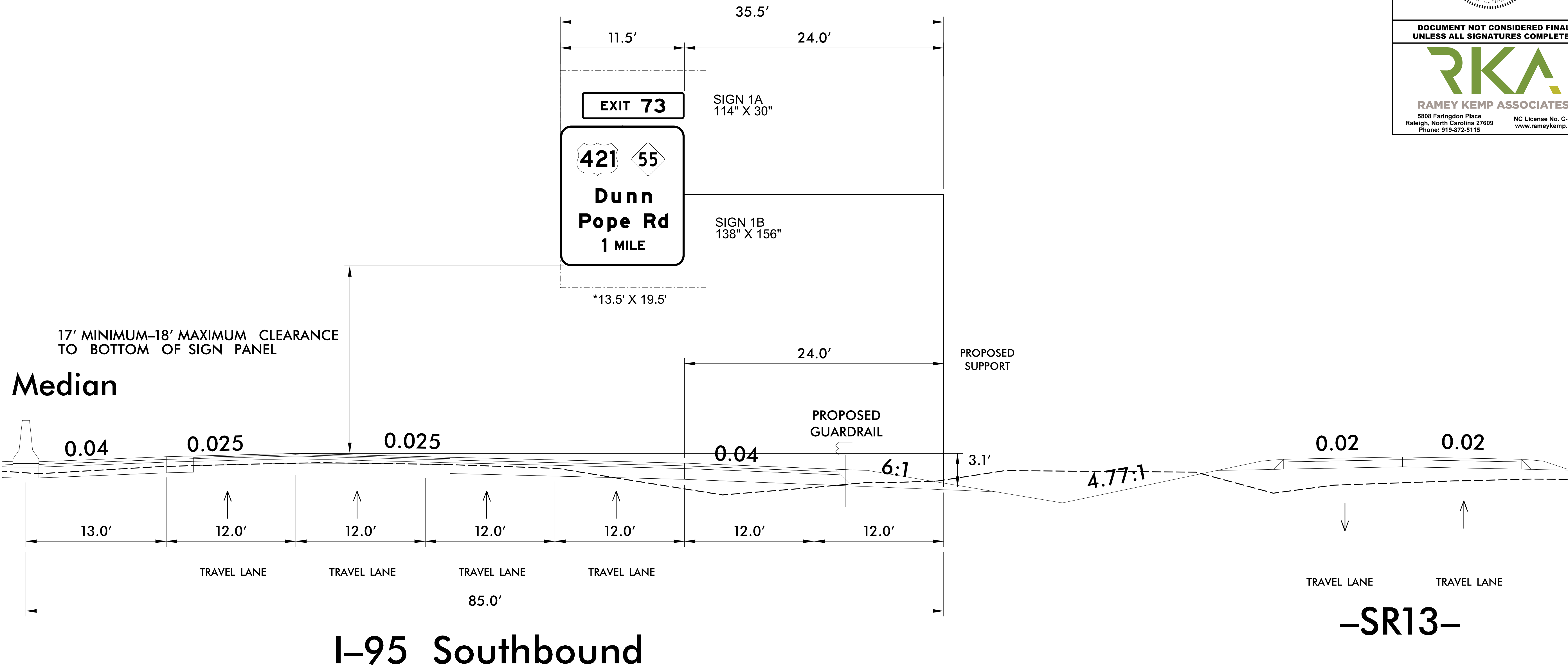
SEAL
NORTH CAROLINA
PROFESSIONAL
SEAL
32396
ENGINEER
WILLIAM J. HAMILTON

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

RKA
RAMEY KEMP ASSOCIATES
5808 Faringdon Place
Raleigh, North Carolina 27609
Phone: 919-872-5115
NC License No. C-0910
www.rameykemp.com

SIGN DESIGNS

TIP NO.	SHEET NO.
I - 5883	SIGN - 4E
APPROVED: <i>William J. Hamilton</i> — 705692070464664 —	
DATE: 3/15/2021	
SEAL 	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	
 RAMEY KEMP ASSOCIATES 5808 Faringdon Place Raleigh, North Carolina 27609 Phone: 919-872-5115 NC License No. C-0910 www.rameykemp.com	



NOTES:

- IF THE CONTRACTOR BIDS ALUMINUM SIGN STRUCTURE, EACH SHALL BE PROVIDED WITH AN APPROVED HIGHWAY TRUSS DAMPER DEVICE IN ACCORDANCE WITH AASHTO SPECIFICATIONS.
- MOUNT SIGNS VERTICALLY CENTERED ON HORIZONTAL MEMBER OF STRUCTURE.
- FIELD VERIFICATION SHALL BE REQUIRED FOR ALL FOOTING ELEVATIONS, PER THE LATEST NCDOT STANDARD SPECIFICATIONS FOR ROADS AND STRUCTURES. PROVIDE FIELD VERIFICATION TO THE SIGNING SECTION.
- THE TOP OF THE FOOTING SHALL EXTEND AT LEAST 4 INCHES AND NOT MORE THAN 24 INCHES ABOVE THE HIGHEST POINT OF THE GROUND SURFACE AT THE FOOTING.
- SIGN HANGERS AND ATTACHMENT HARDWARE SHALL BE PROVIDED AND INSTALLED ON THE ASSEMBLY TO ACCOMMODATE ALL SIGNS SHOWN IN THIS PLAN SHEET.
- DESIGN AND CONSTRUCTION REQUIREMENTS FOR SIGN STRUCTURES SHALL ACCOMMODATE WIND VELOCITY OF 110 M.P.H.

* THESE DIMENSIONS SHALL BE USED FOR WIND LOAD AND DEAD LOAD COMPUTATIONS IN DESIGN OF STRUCTURE AND FOOTINGS. DESIGN AND CONSTRUCTION REQUIREMENTS FOR SIGN STRUCTURES SHALL ACCOMMODATE WIND VELOCITY OF 110 M.P.H.

OVERHEAD SIGN ASSEMBLY "A"
STA 1070+50 -L-

TIP NO.
I - 5883

SHEET NO.
SIGN - 4F

APPROVED: *William J. Hamilton*

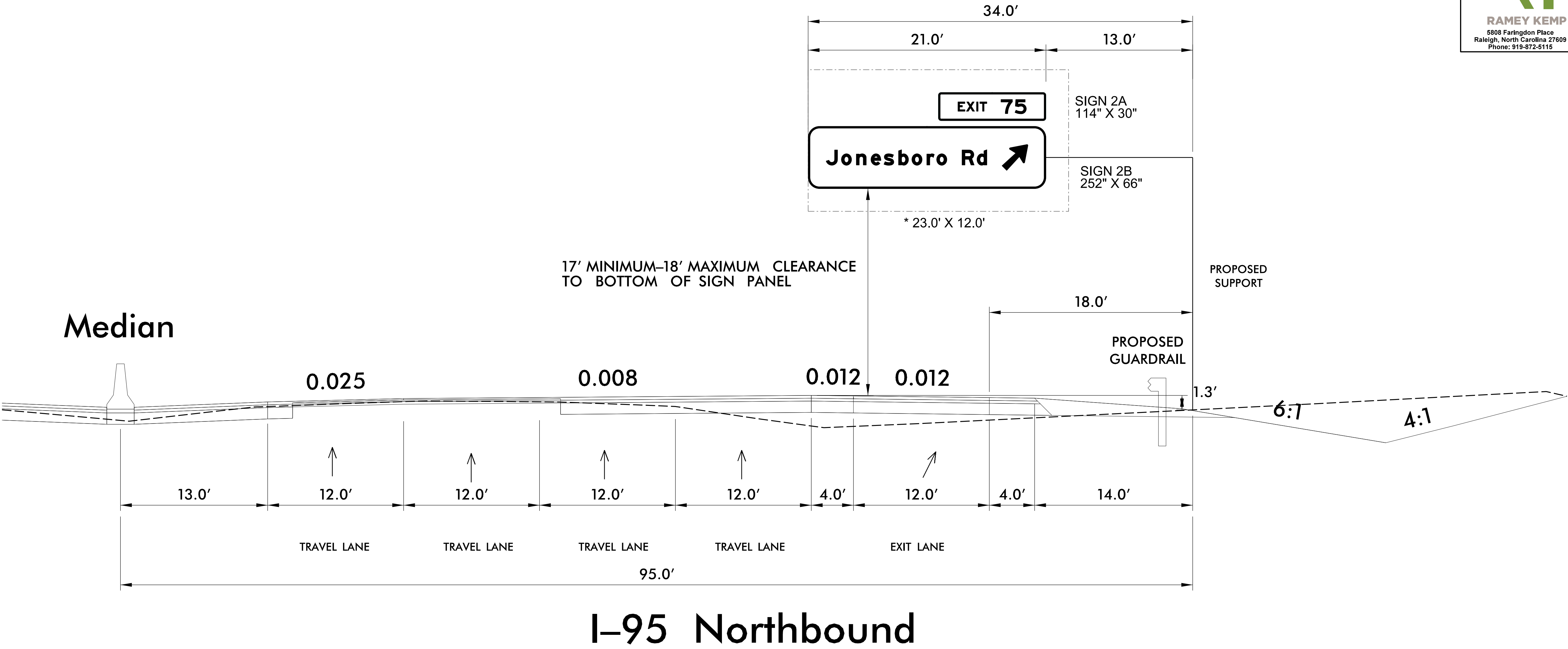
DATE: 3/15/2021

SEAL



DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED


RAMEY KEMP ASSOCIATES
5808 Faringdon Place
Raleigh, North Carolina 27609
Phone: 919-872-5115
NC License No. C-0910
www.rameykemp.com

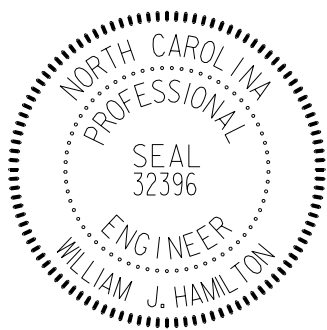


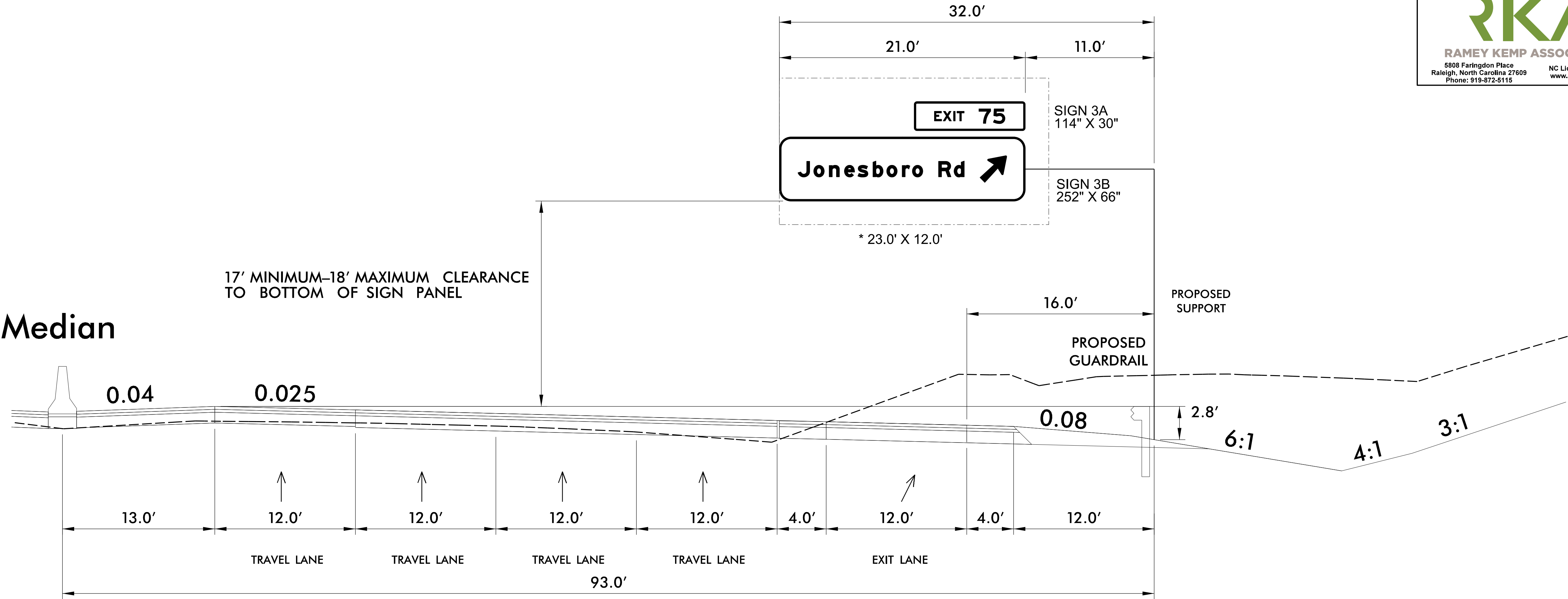
NOTES:

- IF THE CONTRACTOR BIDS ALUMINUM SIGN STRUCTURE, EACH SHALL BE PROVIDED WITH AN APPROVED HIGHWAY TRUSS DAMPER DEVICE IN ACCORDANCE WITH AASHTO SPECIFICATIONS.
- MOUNT SIGNS VERTICALLY CENTERED ON HORIZONTAL MEMBER OF STRUCTURE.
- FIELD VERIFICATION SHALL BE REQUIRED FOR ALL FOOTING ELEVATIONS, PER THE LATEST NCDOT STANDARD SPECIFICATIONS FOR ROADS AND STRUCTURES. PROVIDE FIELD VERIFICATION TO THE SIGNING SECTION.
- THE TOP OF THE FOOTING SHALL EXTEND AT LEAST 4 INCHES AND NOT MORE THAN 24 INCHES ABOVE THE HIGHEST POINT OF THE GROUND SURFACE AT THE FOOTING.
- SIGN HANGERS AND ATTACHMENT HARDWARE SHALL BE PROVIDED AND INSTALLED ON THE ASSEMBLY TO ACCOMMODATE ALL SIGNS SHOWN IN THIS PLAN SHEET.
- DESIGN AND CONSTRUCTION REQUIREMENTS FOR SIGN STRUCTURES SHALL ACCOMMODATE WIND VELOCITY OF 110 M.P.H.

* THESE DIMENSIONS SHALL BE USED FOR WIND LOAD AND DEAD LOAD COMPUTATIONS IN DESIGN OF STRUCTURE AND FOOTINGS. DESIGN AND CONSTRUCTION REQUIREMENTS FOR SIGN STRUCTURES SHALL ACCOMMODATE WIND VELOCITY OF 110 M.P.H.

OVERHEAD SIGN ASSEMBLY "B"
STA 1087+00 -L-

TIP NO.	SHEET NO.
I - 5883	SIGN - 4G
APPROVED: <i>William J. Hamilton</i> JD5802704848484	
DATE: 3/15/2021	
SEAL 	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	
 RAMEY KEMP ASSOCIATES 5808 Faringdon Place Raleigh, North Carolina 27609 Phone: 919-872-5115 NC License No. C-0910 www.rameykemp.com	



I-95 Southbound

NOTES:

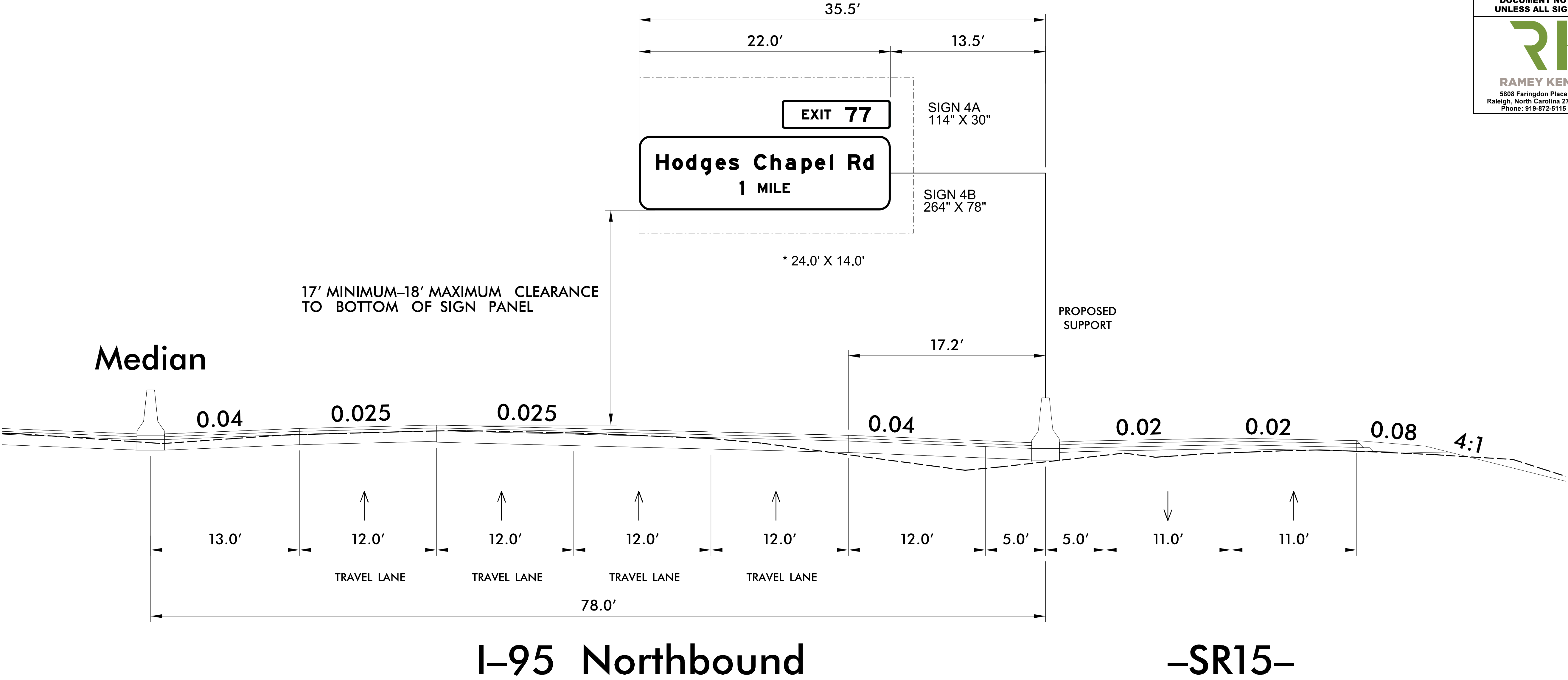
- IF THE CONTRACTOR BIDS ALUMINUM SIGN STRUCTURE, EACH SHALL BE PROVIDED WITH AN APPROVED HIGHWAY TRUSS DAMPER DEVICE IN ACCORDANCE WITH AASHTO SPECIFICATIONS.
- MOUNT SIGNS VERTICALLY CENTERED ON HORIZONTAL MEMBER OF STRUCTURE.
- FIELD VERIFICATION SHALL BE REQUIRED FOR ALL FOOTING ELEVATIONS, PER THE LATEST NCDOT STANDARD SPECIFICATIONS FOR ROADS AND STRUCTURES. PROVIDE FIELD VERIFICATION TO THE SIGNING SECTION.
- THE TOP OF THE FOOTING SHALL EXTEND AT LEAST 4 INCHES AND NOT MORE THAN 24 INCHES ABOVE THE HIGHEST POINT OF THE GROUND SURFACE AT THE FOOTING.
- SIGN HANGERS AND ATTACHMENT HARDWARE SHALL BE PROVIDED AND INSTALLED ON THE ASSEMBLY TO ACCOMMODATE ALL SIGNS SHOWN IN THIS PLAN SHEET.
- DESIGN AND CONSTRUCTION REQUIREMENTS FOR SIGN STRUCTURES SHALL ACCOMMODATE WIND VELOCITY OF 110 M.P.H.

* THESE DIMENSIONS SHALL BE USED FOR WIND LOAD AND DEAD LOAD COMPUTATIONS IN DESIGN OF STRUCTURE AND FOOTINGS. DESIGN AND CONSTRUCTION REQUIREMENTS FOR SIGN STRUCTURES SHALL ACCOMMODATE WIND VELOCITY OF 110 M.P.H.

OVERHEAD SIGN ASSEMBLY "C"
STA 1117+00 -L-

3/15/2021 11:25:00 AM User: J. Wendt

TIP NO.	SHEET NO.
I - 5883	SIGN - 4H
APPROVED: <i>William J. Hamilton</i> DocuSigned by: 30260770464564	
DATE: 3/15/2021	
SEAL 	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	
 RAMEY KEMP ASSOCIATES 5808 Faringdon Place Raleigh, North Carolina 27609 Phone: 919-872-5115 NC License No. C-0910 www.rameykemp.com	



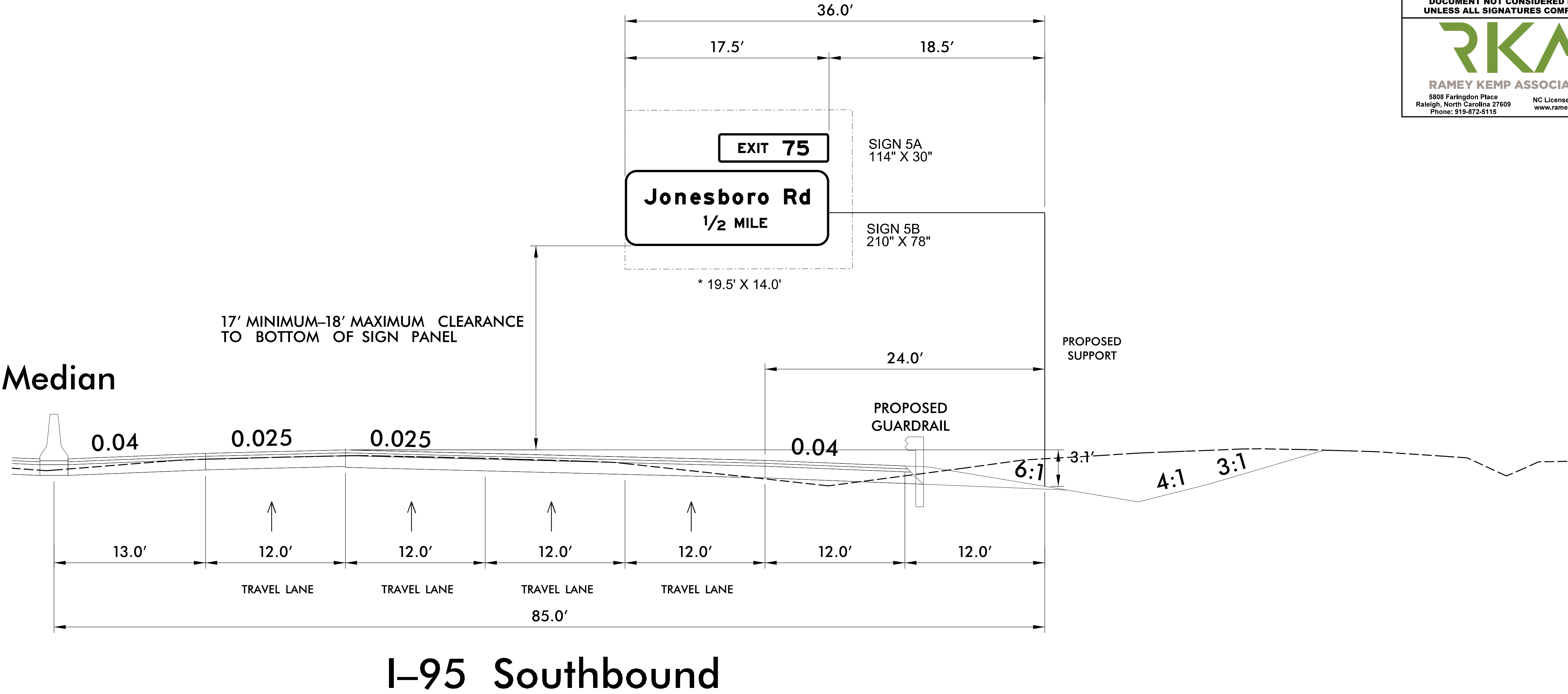
NOTES:

- IF THE CONTRACTOR BIDS ALUMINUM SIGN STRUCTURE, EACH SHALL BE PROVIDED WITH AN APPROVED HIGHWAY TRUSS DAMPER DEVICE IN ACCORDANCE WITH AASHTO SPECIFICATIONS.
- MOUNT SIGNS VERTICALLY CENTERED ON HORIZONTAL MEMBER OF STRUCTURE.
- FIELD VERIFICATION SHALL BE REQUIRED FOR ALL FOOTING ELEVATIONS, PER THE LATEST NCDOT STANDARD SPECIFICATIONS FOR ROADS AND STRUCTURES. PROVIDE FIELD VERIFICATION TO THE SIGNING SECTION.
- THE TOP OF THE FOOTING SHALL EXTEND AT LEAST 4 INCHES AND NOT MORE THAN 24 INCHES ABOVE THE HIGHEST POINT OF THE GROUND SURFACE AT THE FOOTING.
- SIGN HANGERS AND ATTACHMENT HARDWARE SHALL BE PROVIDED AND INSTALLED ON THE ASSEMBLY TO ACCOMMODATE ALL SIGNS SHOWN IN THIS PLAN SHEET.
- DESIGN AND CONSTRUCTION REQUIREMENTS FOR SIGN STRUCTURES SHALL ACCOMMODATE WIND VELOCITY OF 110 M.P.H.

* THESE DIMENSIONS SHALL BE USED FOR WIND LOAD AND DEAD LOAD COMPUTATIONS IN DESIGN OF STRUCTURE AND FOOTINGS. DESIGN AND CONSTRUCTION REQUIREMENTS FOR SIGN STRUCTURES SHALL ACCOMMODATE WIND VELOCITY OF 110 M.P.H.

OVERHEAD SIGN ASSEMBLY "D"
STA 1136+00 -L-

TIP NO.	SHEET NO.
I - 5883	SIGN - 4I
APPROVED: <i>William J. Hamilton</i> JD5802704848484	
DATE: 3/15/2021	
SEAL 	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	
 RAMEY KEMP ASSOCIATES 5808 Farrington Place Raleigh, North Carolina 27609 Phone: 919-872-5115 NC License No. C-0910 www.rameykemp.com	



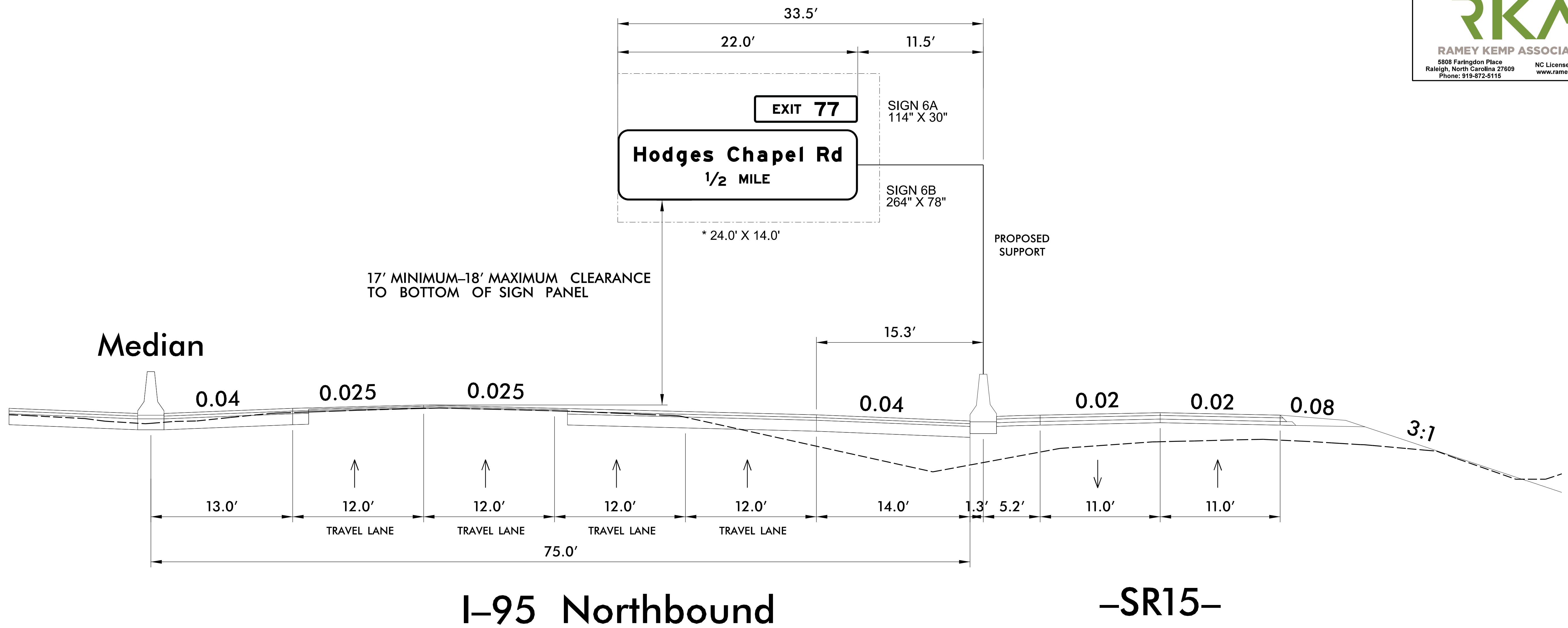
NOTES:

- IF THE CONTRACTOR BIDS ALUMINUM SIGN STRUCTURE, EACH SHALL BE PROVIDED WITH AN APPROVED HIGHWAY TRUSS DAMPER DEVICE IN ACCORDANCE WITH AASHTO SPECIFICATIONS.
- MOUNT SIGNS VERTICALLY CENTERED ON HORIZONTAL MEMBER OF STRUCTURE.
- FIELD VERIFICATION SHALL BE REQUIRED FOR ALL FOOTING ELEVATIONS, PER THE LATEST NCDOT STANDARD SPECIFICATIONS FOR ROADS AND STRUCTURES. PROVIDE FIELD VERIFICATION TO THE SIGNING SECTION.
- THE TOP OF THE FOOTING SHALL EXTEND AT LEAST 4 INCHES AND NOT MORE THAN 24 INCHES ABOVE THE HIGHEST POINT OF THE GROUND SURFACE AT THE FOOTING.
- SIGN HANGERS AND ATTACHMENT HARDWARE SHALL BE PROVIDED AND INSTALLED ON THE ASSEMBLY TO ACCOMMODATE ALL SIGNS SHOWN IN THIS PLAN SHEET.
- DESIGN AND CONSTRUCTION REQUIREMENTS FOR SIGN STRUCTURES SHALL ACCOMMODATE WIND VELOCITY OF 110 M.P.H.

* THESE DIMENSIONS SHALL BE USED FOR WIND LOAD AND DEAD LOAD COMPUTATIONS IN DESIGN OF STRUCTURE AND FOOTINGS. DESIGN AND CONSTRUCTION REQUIREMENTS FOR SIGN STRUCTURES SHALL ACCOMMODATE WIND VELOCITY OF 110 M.P.H.

OVERHEAD SIGN ASSEMBLY "E"
STA 1141+00 -L-

3/15/2021 11:25:00 AM User: J. Wendt
\\fs1\projects\2020\XXX\1-5986B_Sgn_Sign4J_080718.dgn



NOTES:

1. IF THE CONTRACTOR BIDS ALUMINUM SIGN STRUCTURE, EACH SHALL BE PROVIDED WITH AN APPROVED HIGHWAY TRUSS DAMPER DEVICE IN ACCORDANCE WITH AASHTO SPECIFICATIONS.
2. MOUNT SIGNS VERTICALLY CENTERED ON HORIZONTAL MEMBER OF STRUCTURE.
3. FIELD VERIFICATION SHALL BE REQUIRED FOR ALL FOOTING ELEVATIONS, PER THE LATEST NCDOT STANDARD SPECIFICATIONS FOR ROADS AND STRUCTURES. PROVIDE FIELD VERIFICATION TO THE SIGNING SECTION.
4. THE TOP OF THE FOOTING SHALL EXTEND AT LEAST 4 INCHES AND NOT MORE THAN 24 INCHES ABOVE THE HIGHEST POINT OF THE GROUND SURFACE AT THE FOOTING.
5. SIGN HANGERS AND ATTACHMENT HARDWARE SHALL BE PROVIDED AND INSTALLED ON THE ASSEMBLY TO ACCOMMODATE ALL SIGNS SHOWN IN THIS PLAN SHEET.
6. DESIGN AND CONSTRUCTION REQUIREMENTS FOR SIGN STRUCTURES SHALL ACCOMMODATE WIND VELOCITY OF 110 M.P.H.

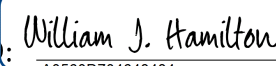
* THESE DIMENSIONS SHALL BE USED FOR WIND LOAD AND DEAD LOAD COMPUTATIONS IN DESIGN OF STRUCTURE AND FOOTINGS. DESIGN AND CONSTRUCTION REQUIREMENTS FOR SIGN STRUCTURES SHALL ACCOMMODATE WIND VELOCITY OF 110 M.P.H.

OVERHEAD SIGN ASSEMBLY "F"
STA 1162+00 -L-



TIP NO.
I - 5883

SHEET NO.
SIGN - 4M

APPROVED: 

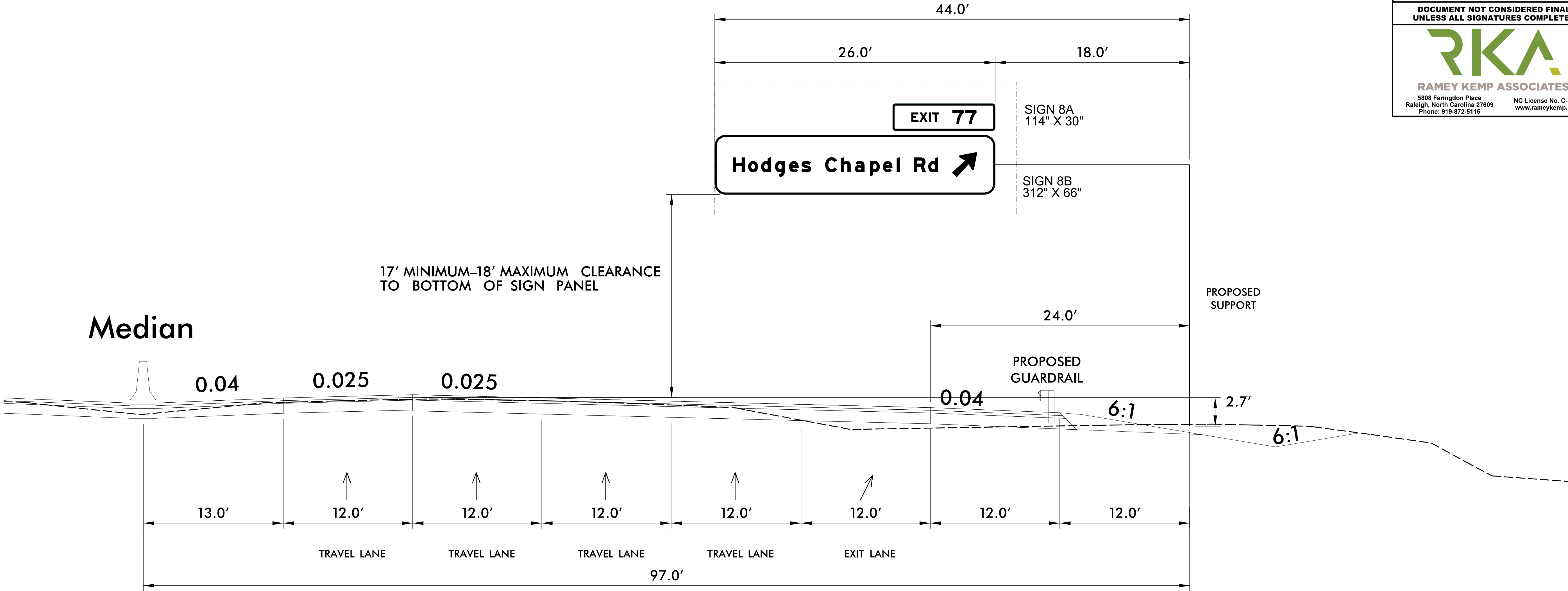
DATE: 3/15/2021

SEAL



DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED


RAMEY KEMP ASSOCIATES
5808 Faringdon Place
Raleigh, North Carolina 27609
Phone: 919-872-5115
NC License No. C-0910
www.rameykemp.com



NOTES:

- IF THE CONTRACTOR BIDS ALUMINUM SIGN STRUCTURE, EACH SHALL BE PROVIDED WITH AN APPROVED HIGHWAY TRUSS DAMPER DEVICE IN ACCORDANCE WITH AASHTO SPECIFICATIONS.
- MOUNT SIGNS VERTICALLY CENTERED ON HORIZONTAL MEMBER OF STRUCTURE.
- FIELD VERIFICATION SHALL BE REQUIRED FOR ALL FOOTING ELEVATIONS, PER THE LATEST NCDOT STANDARD SPECIFICATIONS FOR ROADS AND STRUCTURES. PROVIDE FIELD VERIFICATION TO THE SIGNING SECTION.
- THE TOP OF THE FOOTING SHALL EXTEND AT LEAST 4 INCHES AND NOT MORE THAN 24 INCHES ABOVE THE HIGHEST POINT OF THE GROUND SURFACE AT THE FOOTING.
- SIGN HANGERS AND ATTACHMENT HARDWARE SHALL BE PROVIDED AND INSTALLED ON THE ASSEMBLY TO ACCOMMODATE ALL SIGNS SHOWN IN THIS PLAN SHEET.
- DESIGN AND CONSTRUCTION REQUIREMENTS FOR SIGN STRUCTURES SHALL ACCOMMODATE WIND VELOCITY OF 110 M.P.H.

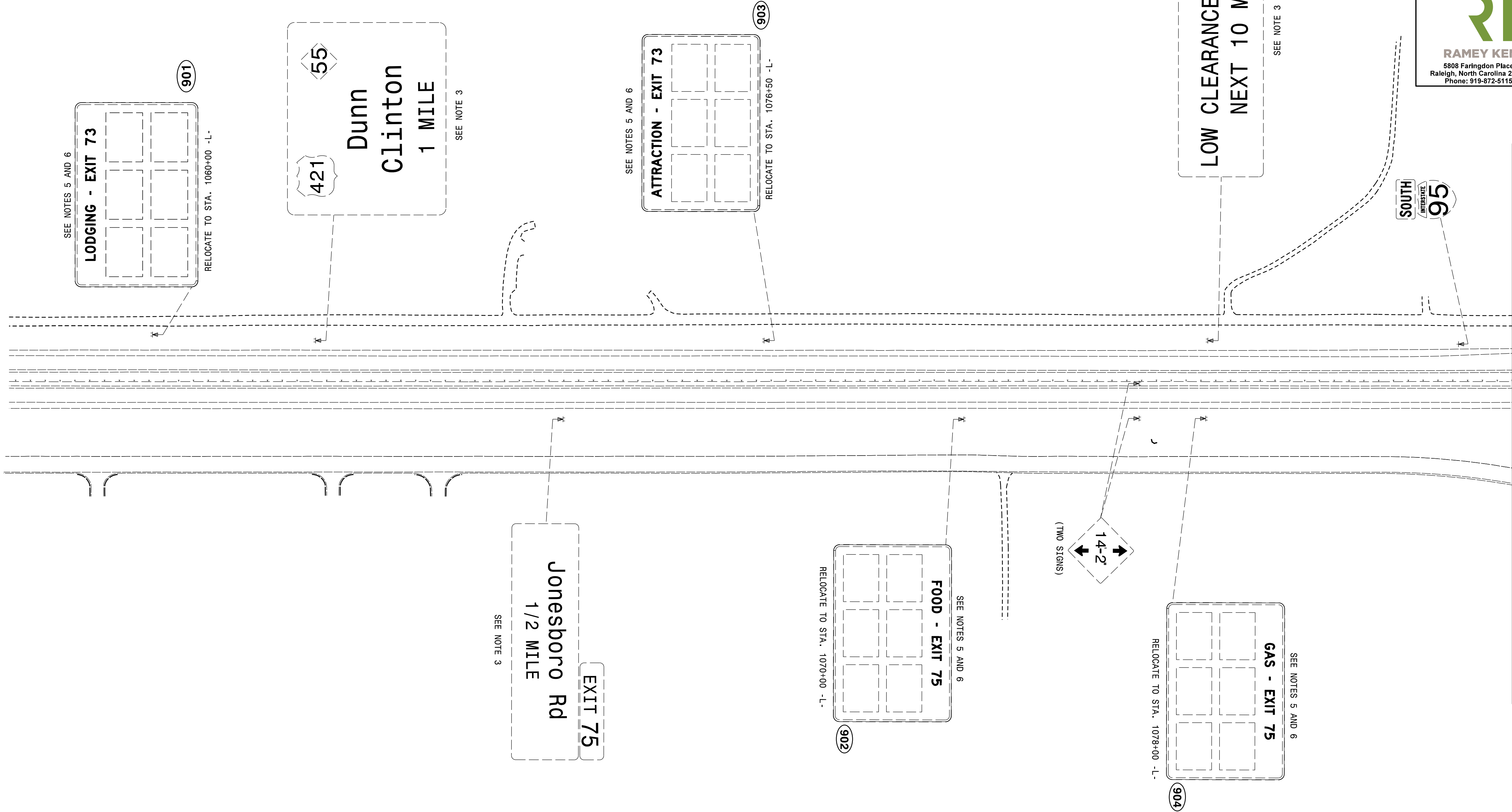
* THESE DIMENSIONS SHALL BE USED FOR WIND LOAD AND DEAD LOAD COMPUTATIONS IN DESIGN OF STRUCTURE AND FOOTINGS. DESIGN AND CONSTRUCTION REQUIREMENTS FOR SIGN STRUCTURES SHALL ACCOMMODATE WIND VELOCITY OF 110 M.P.H.

OVERHEAD SIGN ASSEMBLY "I"
STA 1220+56 -L-

3/15/2021 11:25:00 AM User: J. Wendt

3/15/2021
\\2507040_15986B_Sgn_Sign05_08242018.dgn
User:JWendt

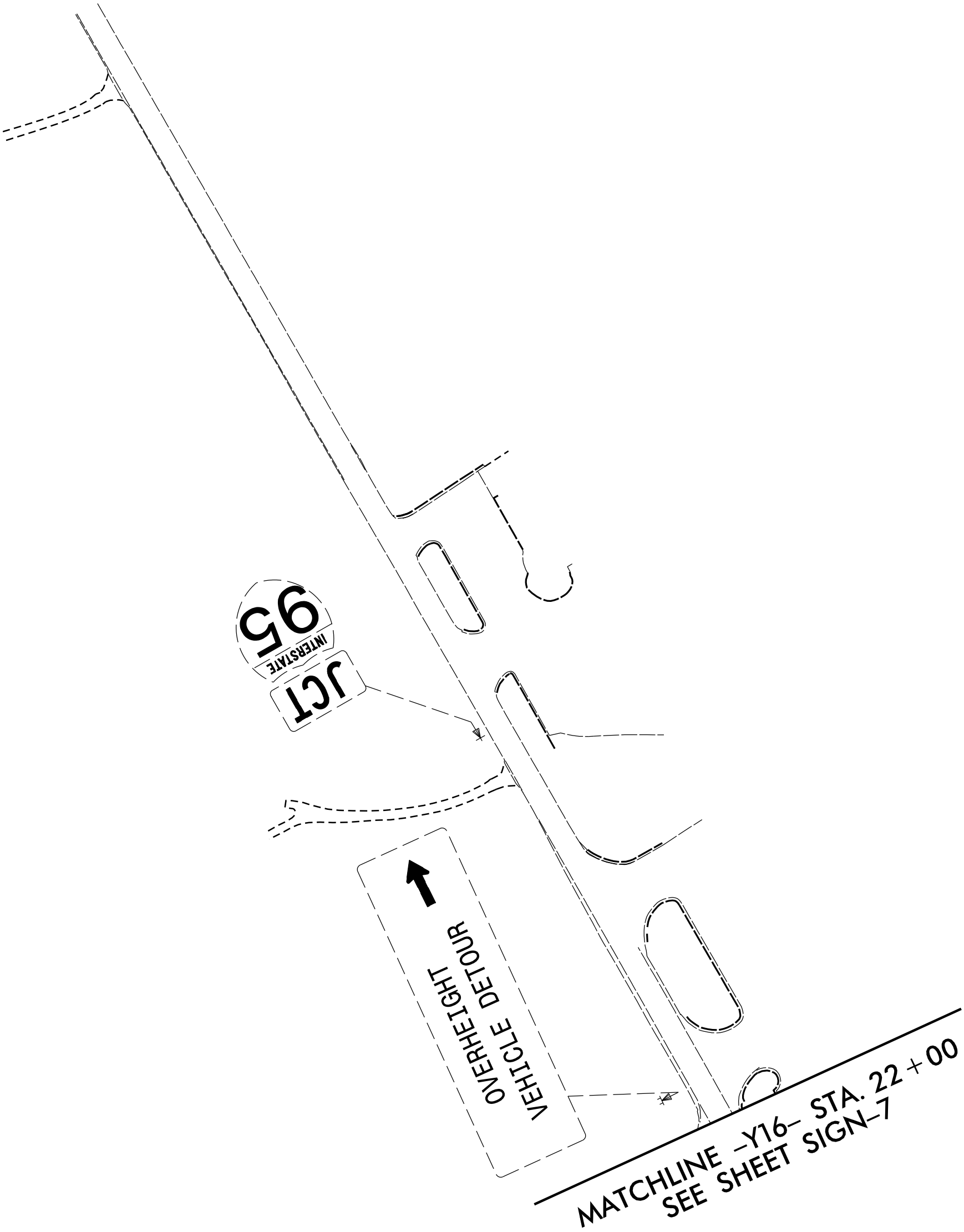
SEE PROJECT NOTE 1 FOR ALL
SIGN SYSTEMS THIS SHEET
UNLESS OTHERWISE NOTED



TIP NO.	SHEET NO.
I - 5883	SIGN - 5
APPROVED <i>William J. Hamilton</i>	
DATE: 3/15/2021	
SEAL 	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	
 RAMEY KEMP ASSOCIATES 5808 Faringdon Place Raleigh, North Carolina 27609 Phone: 919-872-5115 NC License No. C-0910 www.rameykemp.com	

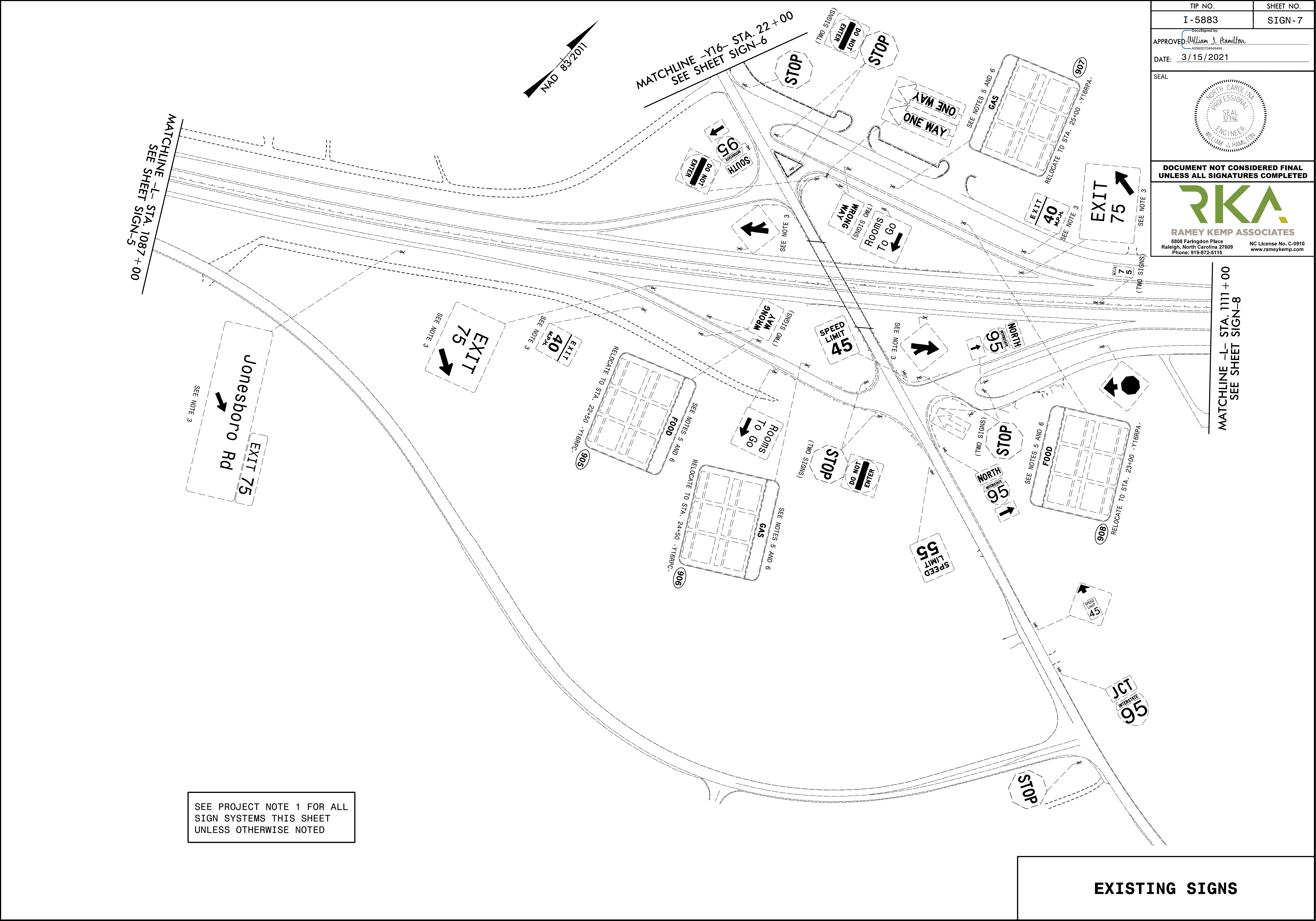
EXISTING SIGNS

TIP NO.	SHEET NO.
I - 5883	SIGN - 6
DocuSigned by: APPROVED: <i>William J. Hamilton</i> AD556C070486454	
DATE: 3/15/2021	
SEAL 	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	
 RAMEY KEMP ASSOCIATES 5808 Faringdon Place Raleigh, North Carolina 27609 Phone: 919-872-5115 NC License No. C-0910 www.rameykemp.com	



SEE PROJECT NOTE 1 FOR ALL
SIGN SYSTEMS THIS SHEET
UNLESS OTHERWISE NOTED

EXISTING SIGNS



TIP NO.	SHEET NO.
I - 5883	SIGN - 7
APPROVED: <i>William J. Hamilton</i> A05500704648484...	
DATE: 3/15/2021	
SEAL 	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	
 RAMEY KEMP ASSOCIATES 5808 Faringdon Place Raleigh, North Carolina 27609 Phone: 919-872-5115 NC License No. C-0910 www.rameykemp.com	

EXISTING SIGNS

3/15/2021
\\2507043_159868_Sgn_Sign08_08242018.dgn
User:JWendt

MATCHLINE -L- STA. 1111 + 00
SEE SHEET SIGN-7

EXIT 75
OVERHEAD VEHICLE DETOUR
Jonesboro Rd
SEE NOTE 3

SEE NOTES 5 AND 6

GAS - EXIT 75
RELOCATE TO STA. 1130+00 -L-

909

STOP

SEE NOTE 3

END OVERHEIGHT
VEHICLE DETECTION ZONE

NAD 83/2011

14'-2"
(TWO SIGNS)

EXIT 75
OVERHEAD VEHICLE DETOUR
Jonesboro Rd
1/2 MILE
SEE NOTE 3

SPEED
LIMIT
65
SEE NOTE 3

MATCHLINE -L- STA. 1136 + 00
SEE SHEET SIGN-9

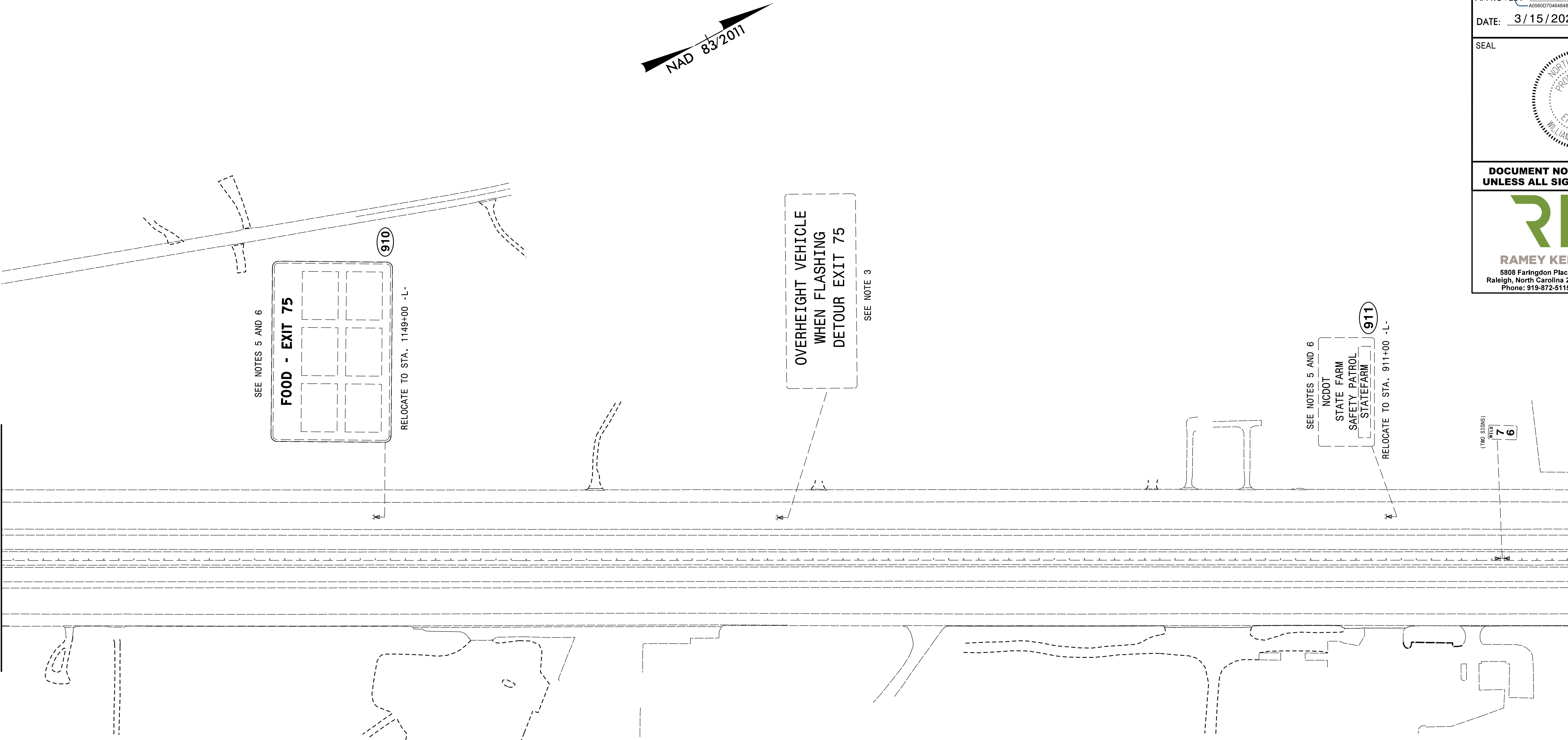
SEE PROJECT NOTE 1 FOR ALL
SIGN SYSTEMS THIS SHEET
UNLESS OTHERWISE NOTED

EXISTING SIGNS

TIP NO.	SHEET NO.
I - 5883	SIGN - 8
APPROVED: <i>William J. Hamilton</i> A056010704546484	
DATE: 3/15/2021	
SEAL 	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	
 RAMEY KEMP ASSOCIATES 5808 Faringdon Place Raleigh, North Carolina 27609 Phone: 919-872-5115 NC License No. C-0910 www.rameykemp.com	

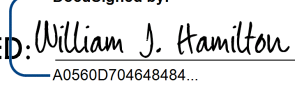
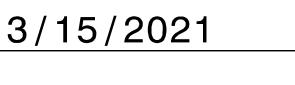
3/15/2021
\\11\250\044_15986B_Sgn_Sign09_08242018.dgn
User:JWendt

MATCHLINE -L- STA. 1136 + 00
SEE SHEET SIGN-8

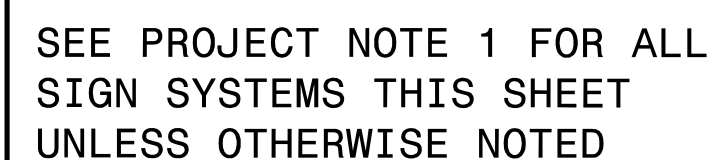


SEE PROJECT NOTE 1 FOR ALL
SIGN SYSTEMS THIS SHEET
UNLESS OTHERWISE NOTED

EXISTING SIGNS

TIP NO.	SHEET NO.
I - 5883	SIGN - 9
APPROVED:  DESIGNED BY:  ADDRESS: 064648484...	
DATE: 3/15/2021	
SEAL 	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	
 RAMEY KEMP ASSOCIATES 5808 Faringdon Place Raleigh, North Carolina 27609 Phone: 919-872-5115 NC License No. C-0910 www.rameykemp.com	

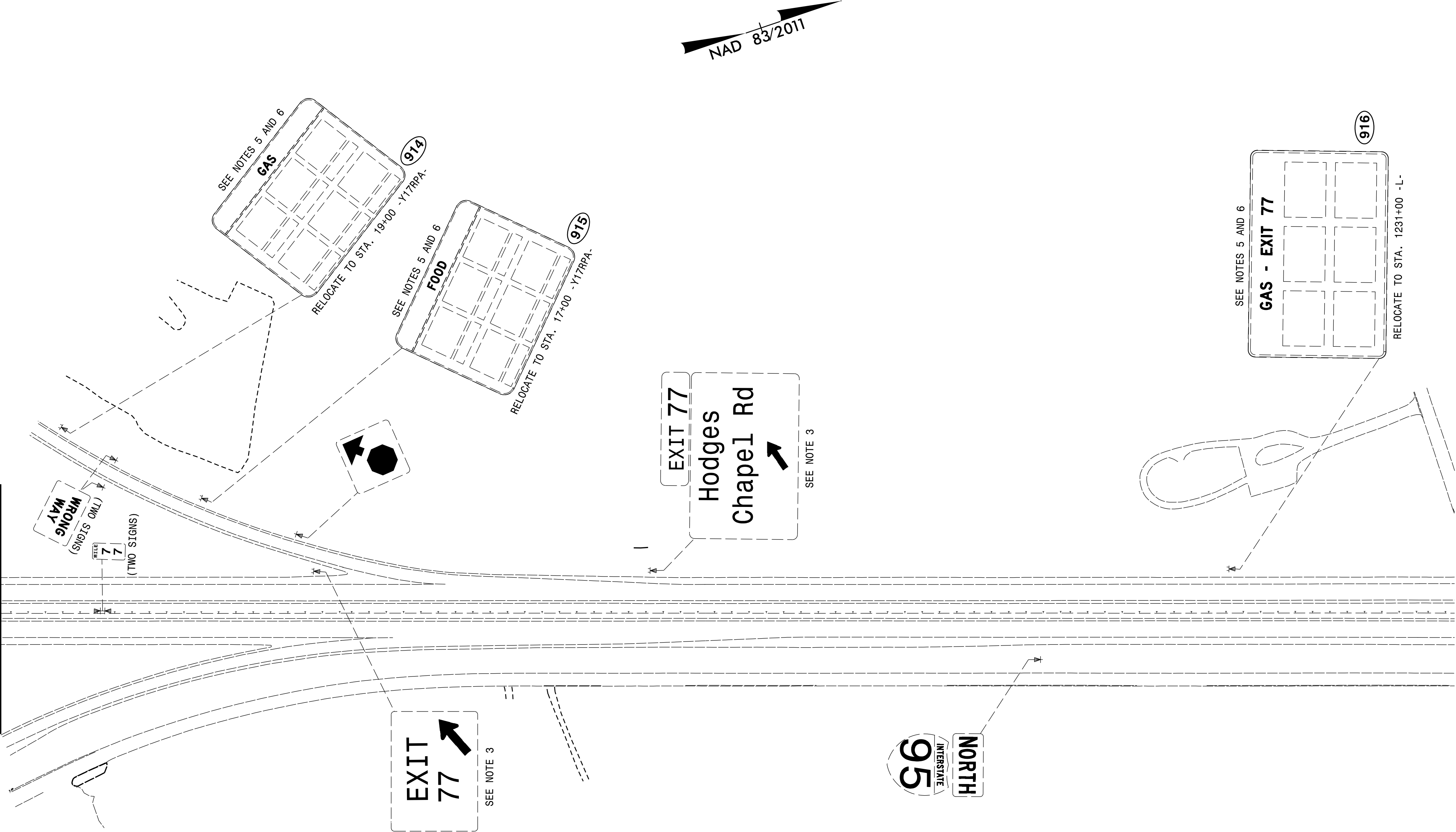
EXISTING SIGNS





3/15/2021
\\1250-047-15986B-Sgn-Sign12_08242018.dgn
User:JWendt

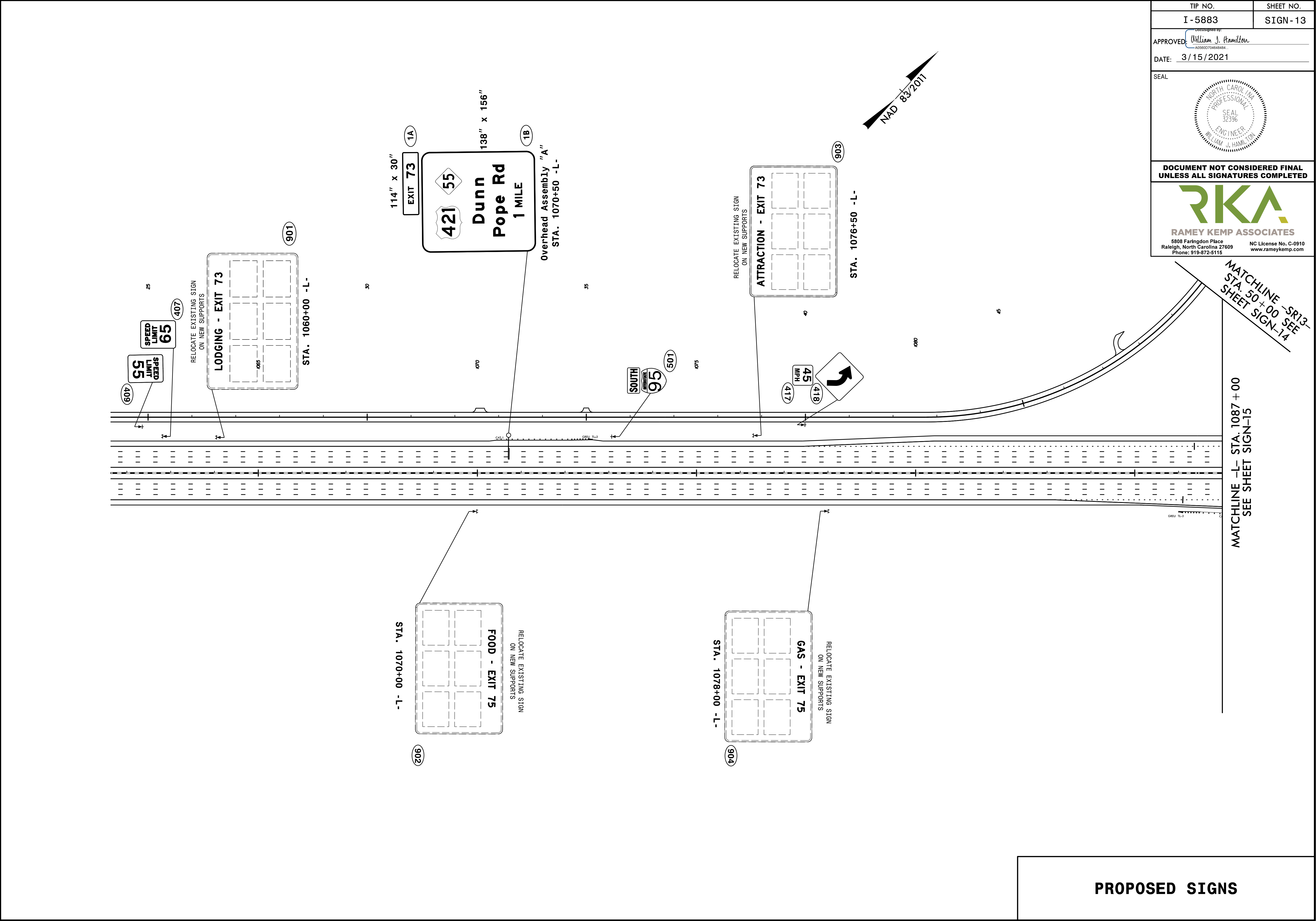
MATCHLINE -L- STA. 1211 + 00
SEE SHEET SIGN-11



TIP NO.	SHEET NO.
I - 5883	SIGN - 12
APPROVED: <i>William J. Hamilton</i> AC090007046548484	
DATE: 3/15/2021	
SEAL 	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	
 RAMEY KEMP ASSOCIATES 5808 Faringdon Place Raleigh, North Carolina 27609 Phone: 919-872-5115 NC License No. C-0910 www.rameykemp.com	

EXISTING SIGNS

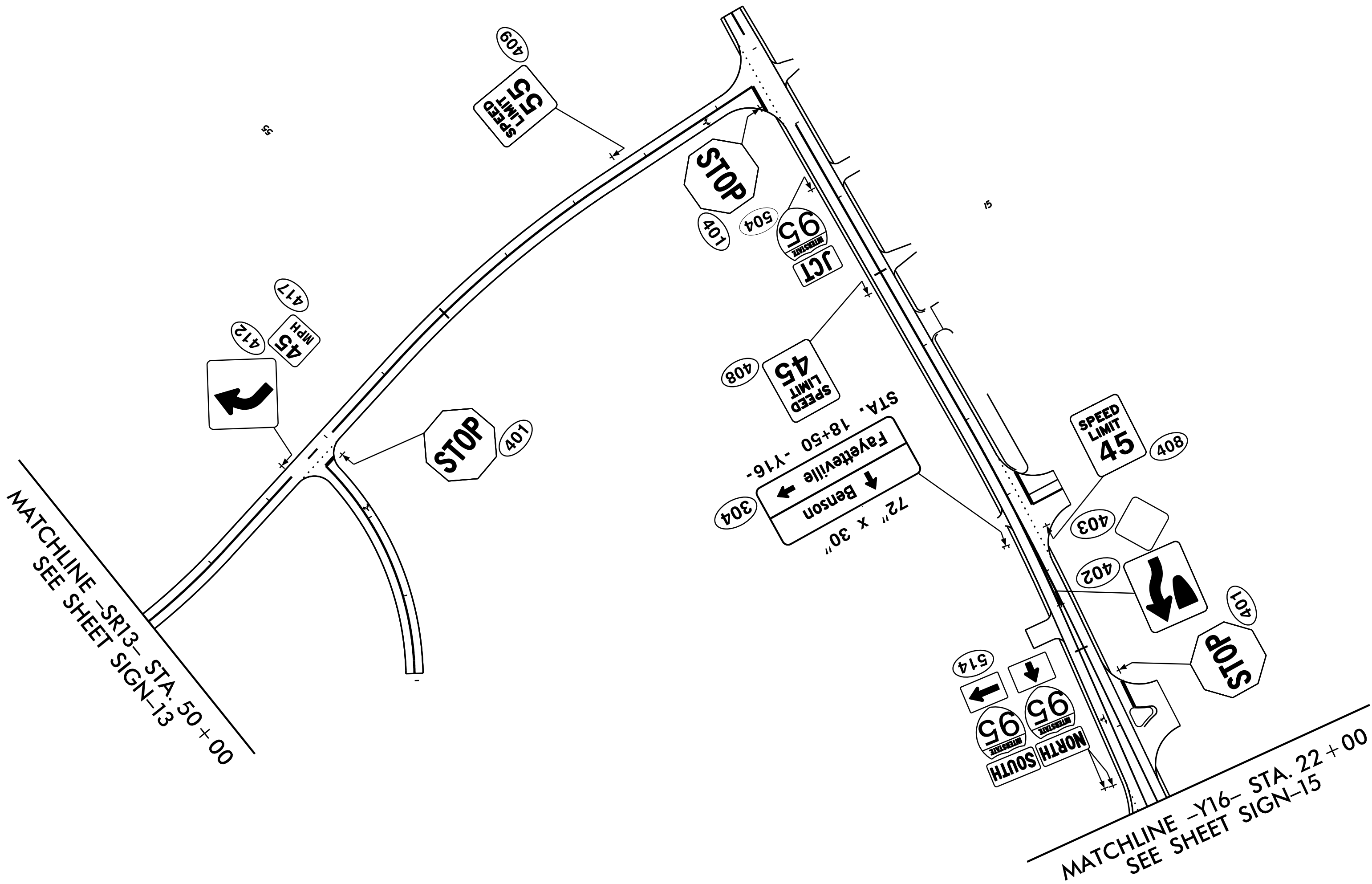
3/15/2021
\\250050159868-Sgn_Sign13_08242018.dgn
User:JWendt



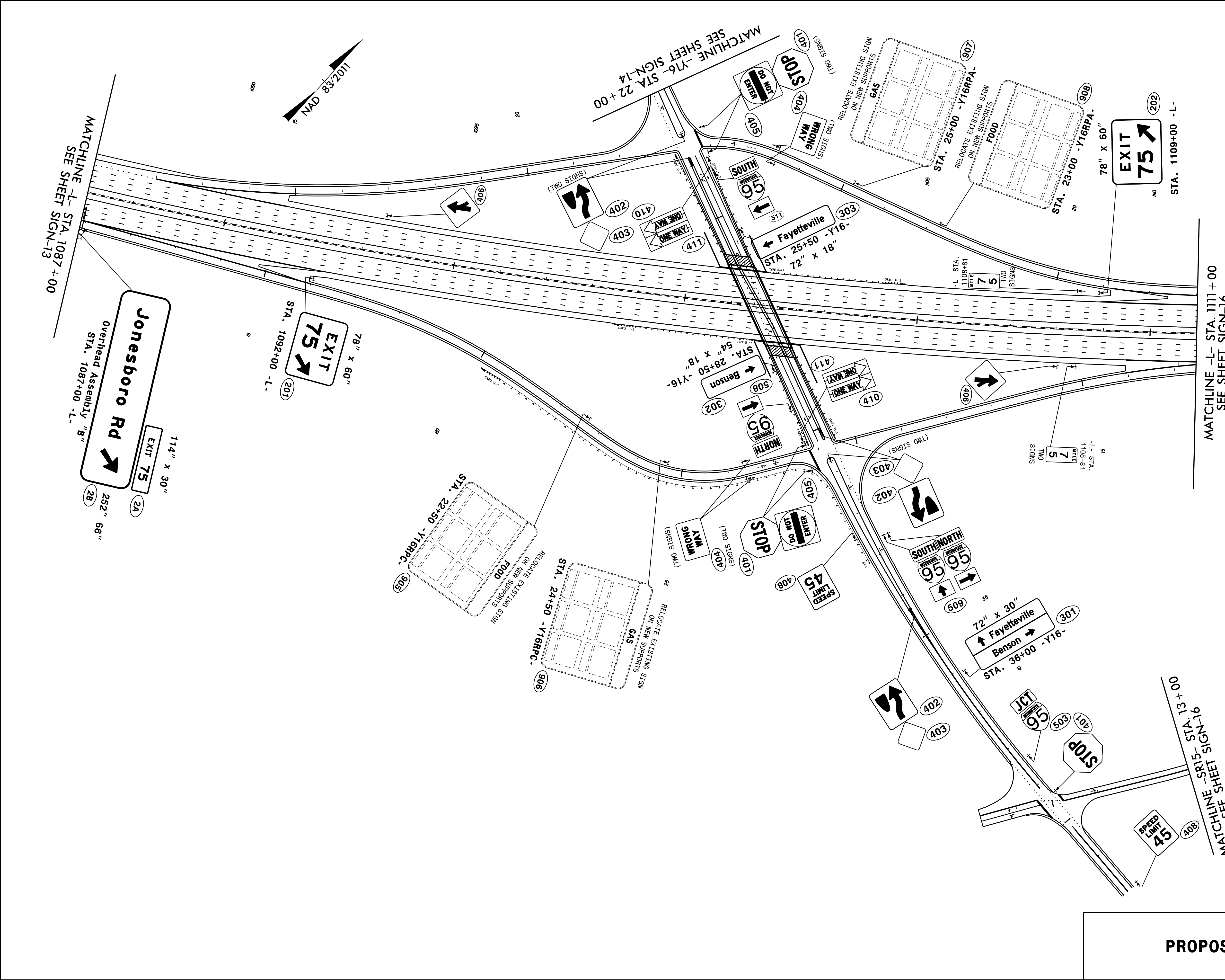
PROPOSED SIGNS

TIP NO.	SHEET NO.
I - 5883	SIGN - 13
APPROVED: <i>William J. Hamilton</i> AD50003704648484	
DATE: 3/15/2021	
SEAL 	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	
 RAMEY KEMP ASSOCIATES 5808 Faringdon Place Raleigh, North Carolina 27609 Phone: 919-872-5115 NC License No. C-0910 www.rameykemp.com	

TIP NO.	SHEET NO.
I - 5883	SIGN - 14
APPROVED: <i>William J. Hamilton</i> AD550071948484	
DATE: 3/15/2021	
SEAL 	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	
 RAMEY KEMP ASSOCIATES 5808 Faringdon Place Raleigh, North Carolina 27609 Phone: 919-872-5115 NC License No. C-0910 www.rameykemp.com	

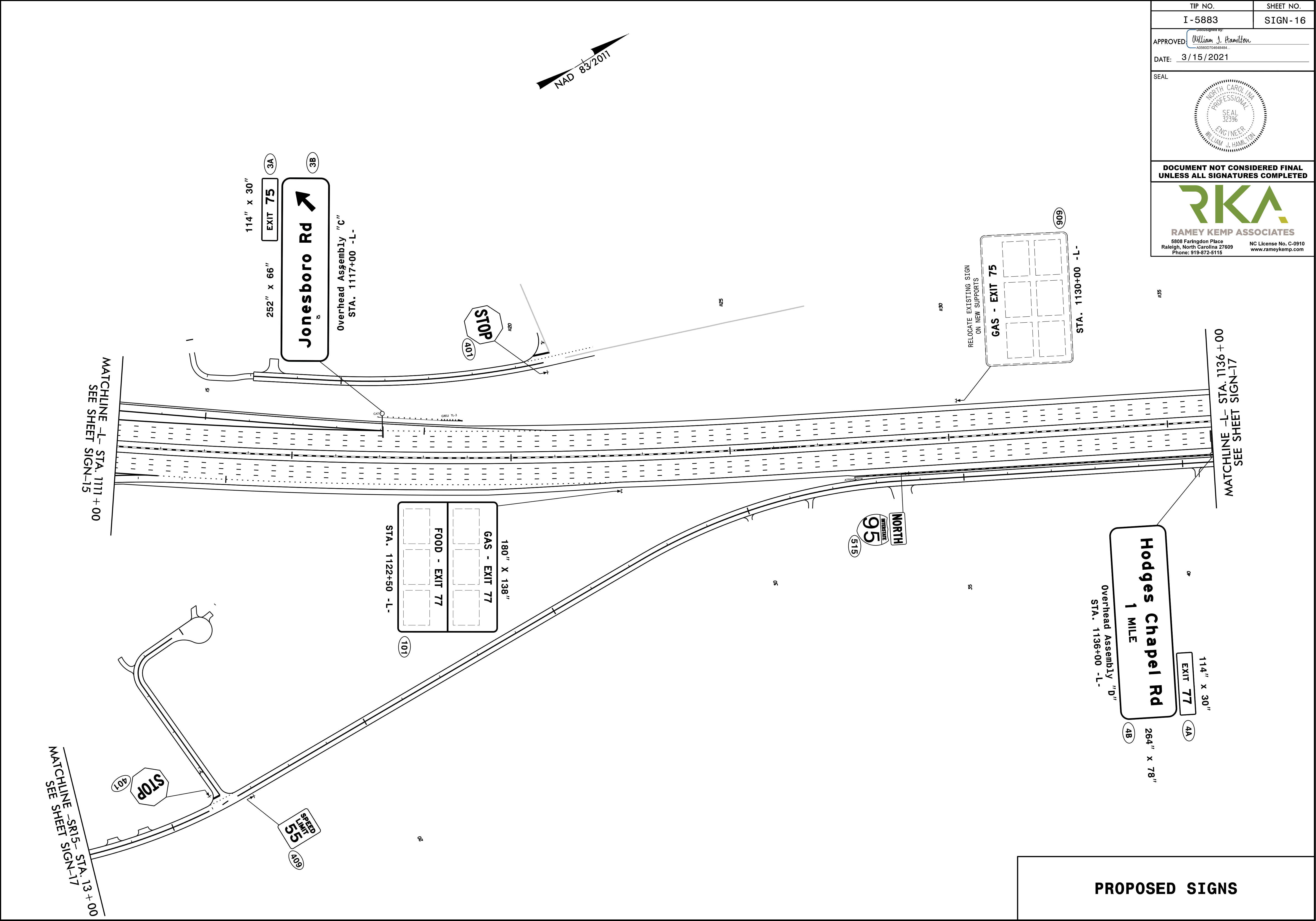


PROPOSED SIGNS



TIP NO.	SHEET NO.
I - 5883	SIGN - 15
APPROVED: William J. Hamilton 3/15/2021	
DATE: 3/15/2021	
SEAL NORTH CAROLINA PROFESSIONAL ENGINEER SEAL 32396 WILLIAM J. HAMILTON	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	
RKA RAMEY KEMP ASSOCIATES 5808 Faringdon Place Raleigh, North Carolina 27609 Phone: 919-872-5115 NC License No. C-0910 www.rameykemp.com	

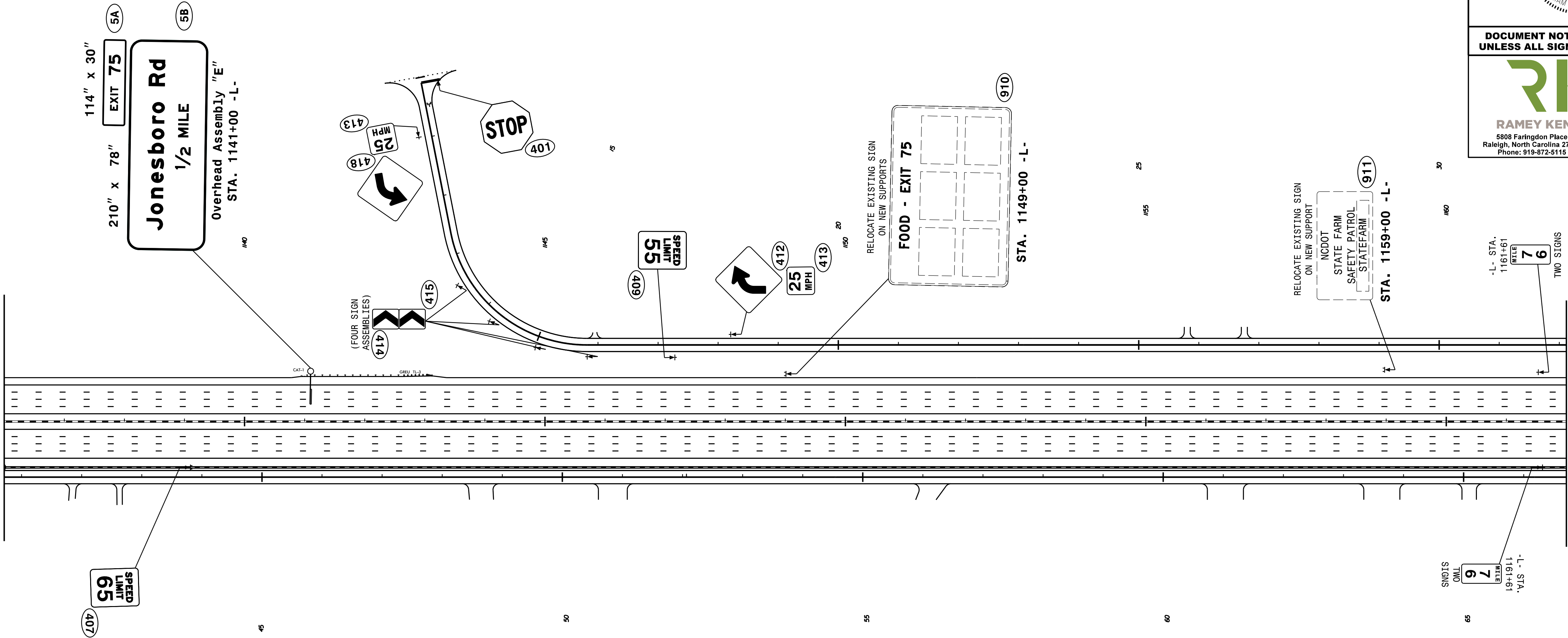
PROPOSED SIGNS



TIP NO.	SHEET NO.
I - 5883	SIGN - 16
APPROVED <i>William J. Hamilton</i> Professional Engineer No. 205601704043484	
DATE: 3/15/2021	
SEAL 	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	
 RAMEY KEMP ASSOCIATES 5808 Faringdon Place Raleigh, North Carolina 27609 Phone: 919-872-5115 NC License No. C-0910 www.rameykemp.com	

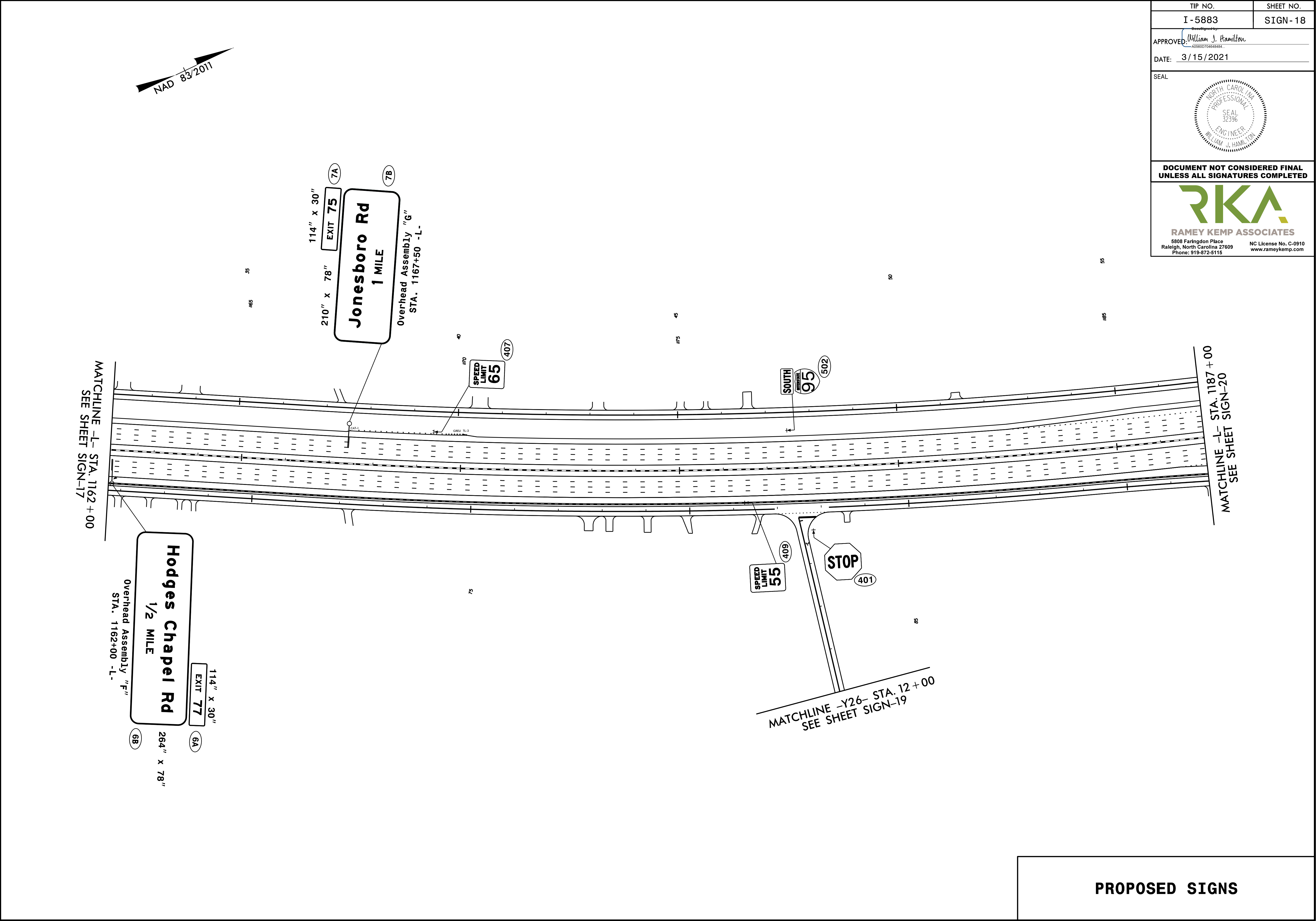
3/15/2021
\\2507054_159868_Sgn_Sign17_08242018.dgn
User:JWendt

MATCHLINE -L- STA. 1136 + 00
SEE SHEET SIGN-16



TIP NO.	SHEET NO.
I - 5883	SIGN - 17
APPROVED: <i>William J. Hamilton</i> Professional Engineer No. 32396 State of North Carolina	
DATE: 3/15/2021	
SEAL 	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	
 RAMEY KEMP ASSOCIATES 5808 Faringdon Place Raleigh, North Carolina 27609 Phone: 919-872-5115 NC License No. C-0910 www.rameykemp.com	

PROPOSED SIGNS

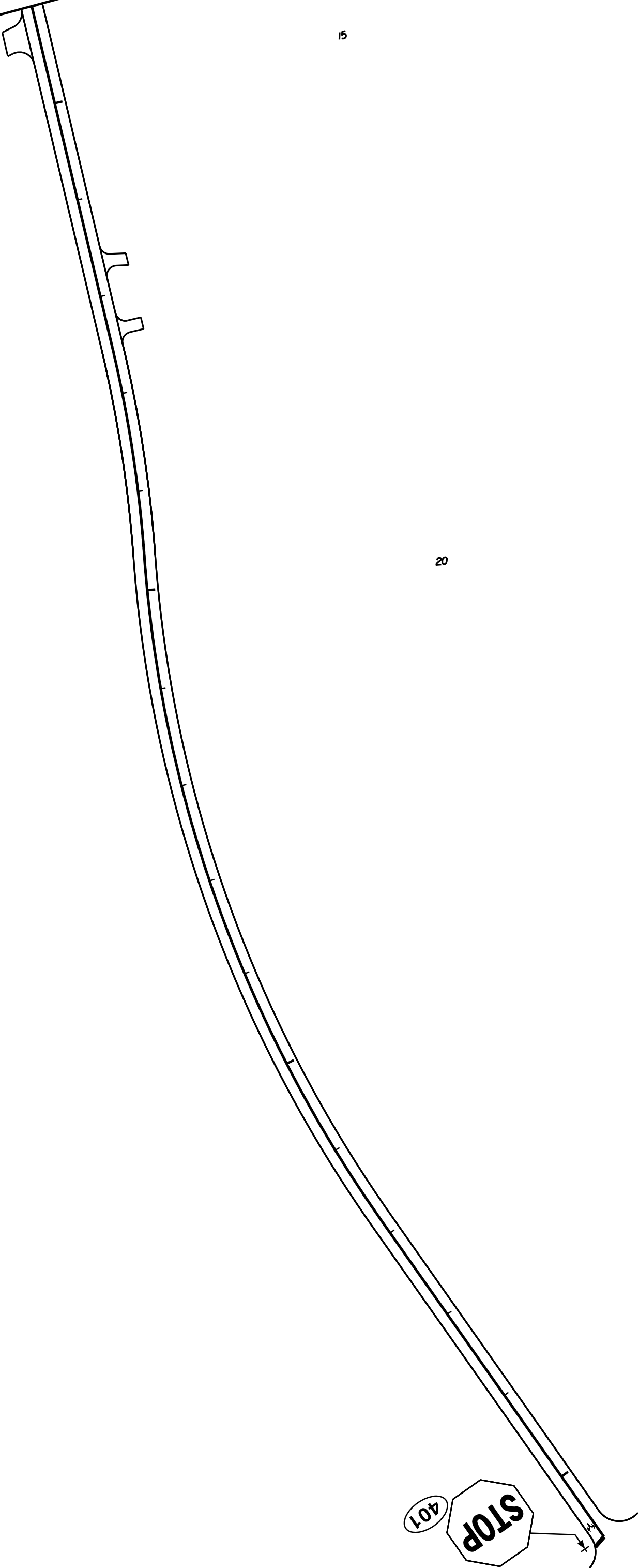


TIP NO.	SHEET NO.
I - 5883	SIGN - 18
APPROVED: <i>William J. Hamilton</i> 425803704648481	
DATE: 3/15/2021	
SEAL 	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	
 RAMEY KEMP ASSOCIATES 5808 Faringdon Place Raleigh, North Carolina 27609 Phone: 919-872-5115 NC License No. C-0910 www.rameykemp.com	

PROPOSED SIGNS

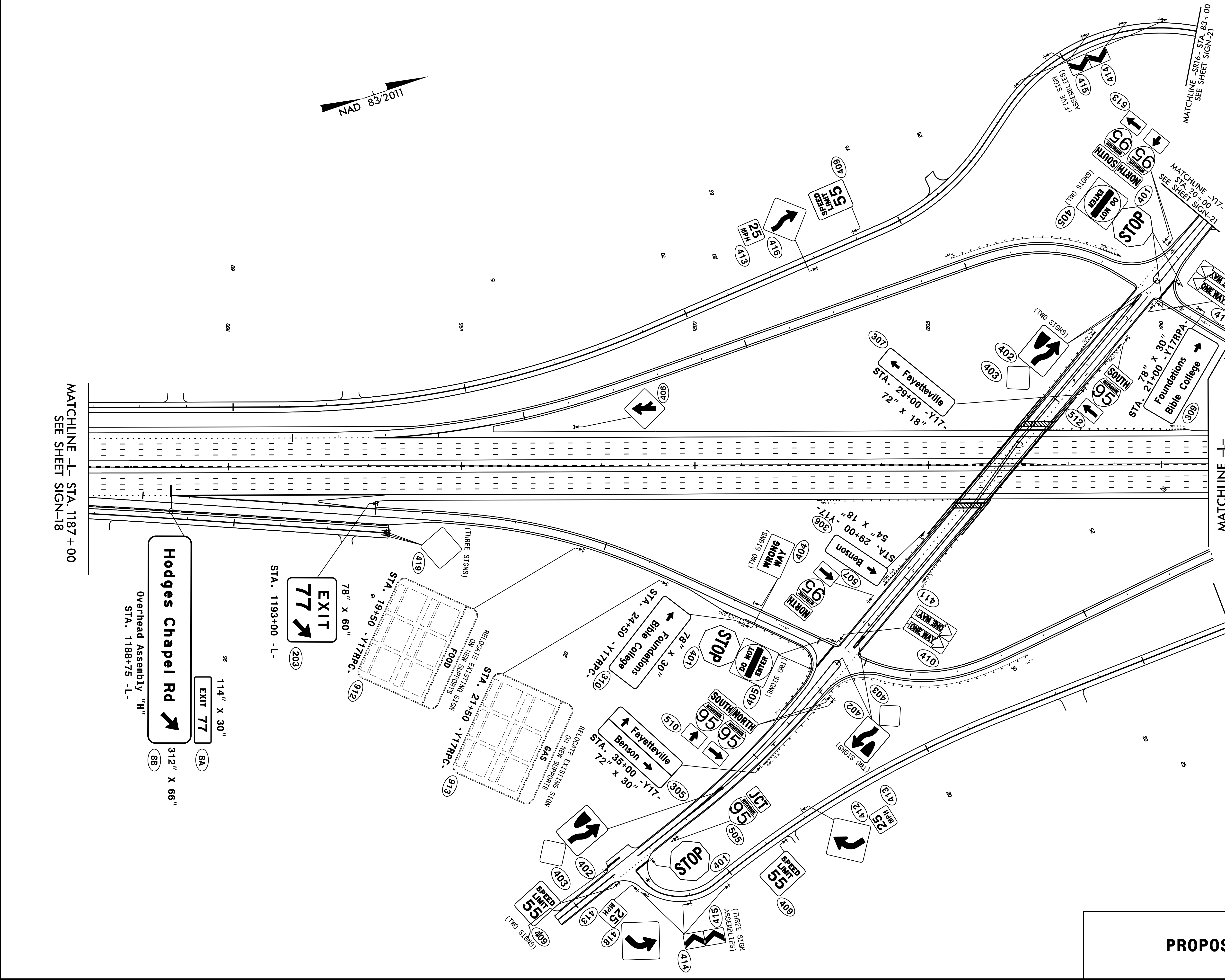


MATCHLINE -Y26- STA. 12 + 00
SEE SHEET SIGN-18



TIP NO.	SHEET NO.
I - 5883	SIGN - 19
APPROVED: <i>William J. Hamilton</i>	
DATE: 3 / 15 / 2021	
SEAL	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	
 RAMEY KEMP ASSOCIATES 5808 Faringdon Place Raleigh, North Carolina 27609 Phone: 919-872-5115 NC License No. C-0910 www.rameykemp.com	

PROPOSED SIGNS



TIP NO.	SHEET NO.
I - 5883	SIGN - 20
APPROVED <i>William J. Hamilton</i> 1009907064888A	
DATE: 3/15/2021	
SEAL 	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	
 RAMEY KEMP ASSOCIATES 5808 Faringdon Place Raleigh, North Carolina 27609 Phone: 919-872-5115 NC License No. C-0910 www.rameykemp.com	

PROPOSED SIGNS



TIP NO.		SHEET NO.	
I - 5883		SIGN - 21	
APPROVED: <u>William J. Hamilton</u> A05500704654584			
DATE: <u>3/15/2021</u>			
SEAL			
			
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED			
			
RAMEY KEMP ASSOCIATES			
5808 Farington Place Raleigh, North Carolina 27609 Phone: 919-872-5115		NC License No. C-0910 www.rameykemp.com	