

**STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION**

**SIGNING PLAN
PITT COUNTY**

**LOCATION: SR 159&1620 (DICKINSON AVENUE) - FROM NC-11 (MEMORIAL DRIVE)
TO SR 1610 (READE CIRCLE)**

T.I.P.: U-5606

CONTRACT: C204070

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
901.50	ARROWS AND SHIELDS
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
910.50	SIGNING FOR SPEED REDUCTION ZONE

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 WOOD OR "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.
- . CONTRACTOR SHALL CONTACT THE DIVISION BEFORE REMOVAL OF ANY WAYFINDING SIGNS OR HISTORIC MARKER SIGNS. THE DIVISION WILL ARRANGE FOR THE RE-ERECTION OF ALL NONE STANDARD SIGNS.

SUMMARY OF QUANTITIES

ITEM NO.		ITEM DESCRIPTION	QUANTITY	UNIT
DESC. NO.	SECT. NO.			
4072000000	903	SUPPORTS, 3 LB STEEL U-CHANNEL	155	L.F.
4082000000	903	SUPPORTS, WOOD	600	L.F.
4102000000	904	SIGN ERECTION, TYPE E	49	EA.
4108000000	904	SIGN ERECTION, TYPE F	3	EA.
4155000000	907	DISPOSAL OF SIGN SYSTEM, U-CHANNEL	16	EA.
4158000000	907	DISPOSAL OF SIGN SYSTEM, WOOD	21	EA.
4238000000	907	DISPOSAL OF SIGN, "E"	4	EA.

PAY ITEM NOTES

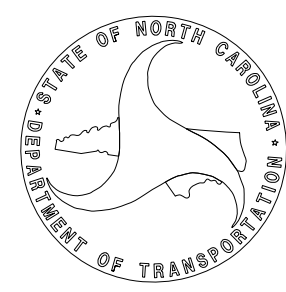
- 1 DISPOSAL OF SIGN SYSTEM, U-CHANNEL
- 2 DISPOSAL OF SIGN SYSTEM, WOOD
- 3 DISPOSAL OF SIGN, "E"

INDEX

SHEET NO.	DESCRIPTION
SIGN - 1	TITLE SHEET
SIGN - 2	TYPE E SIGNS SHEET
SIGN - 3	TYPE F SIGNS SHEET
SIGN - 4-12	SIGNING DETAIL SHEETS

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


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





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


401 QUANTITY REQ'D 7



24" X 30"
R2-1

ONE "U" POST PER SIGN

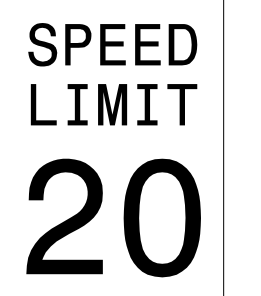
402 QUANTITY REQ'D 3



24" X 30"
R2-1

ONE "U" POST PER SIGN

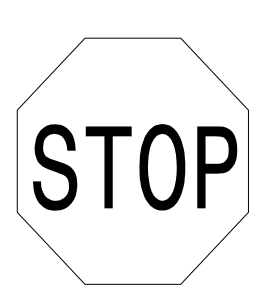
403 QUANTITY REQ'D 5



24" X 30"
R2-1

ONE "U" POST PER SIGN

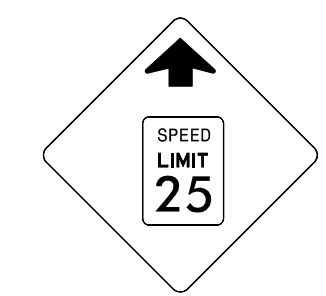
404 QUANTITY REQ'D 24



30" X 30"
R1-1

ONE "U" POST PER SIGN

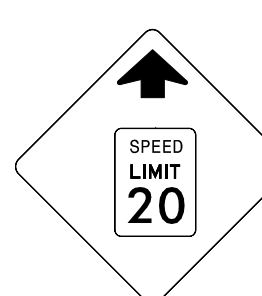
405 QUANTITY REQ'D 1



36" X 36"
W3-5

ONE "U" POST PER SIGN

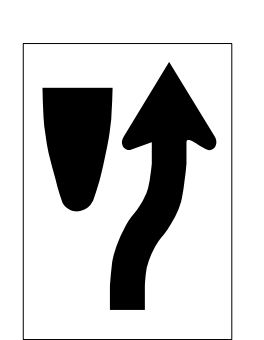
406 QUANTITY REQ'D 1



36" X 36"
W3-5

ONE "U" POST PER SIGN

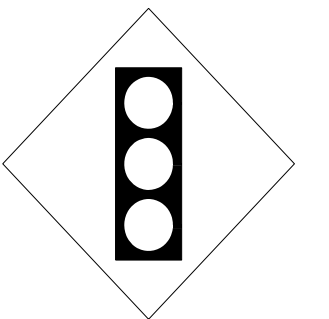
407 QUANTITY REQ'D 1



18" X 30"
R4-7c

ONE "U" POST PER SIGN

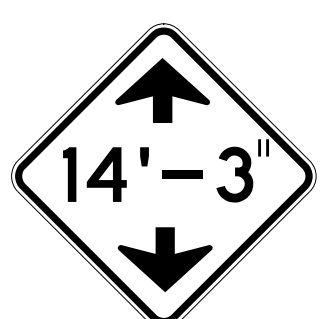
408 QUANTITY REQ'D 1



30" X 30"
W3-3

ONE "U" POST PER SIGN

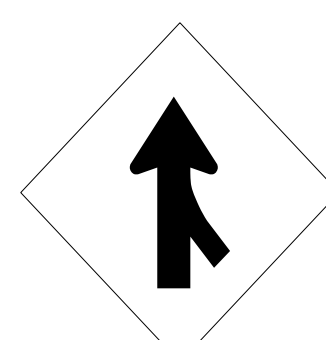
409 QUANTITY REQ'D 2



36" X 36"
W12-2

ONE "U" POST PER SIGN


410 QUANTITY REQ'D 1



36" X 36"
W4-1 (R)

ONE "U" POST PER SIGN

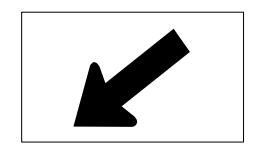
411 QUANTITY REQ'D 1



30" X 30"
W11-2

YELLOW/GREEN REFLECTIVE SHEETING
ONE "U" POST PER SIGN

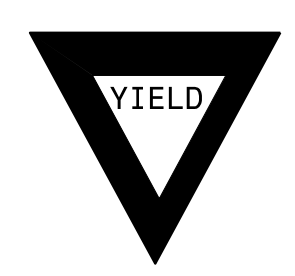
412 QUANTITY REQ'D 1



24" X 12"
W16-7P(L)

YELLOW/GREEN REFLECTIVE SHEETING
MOUNT BELOW SIGN 411
IN .1. INSTALLATIONS

413 QUANTITY REQ'D 1



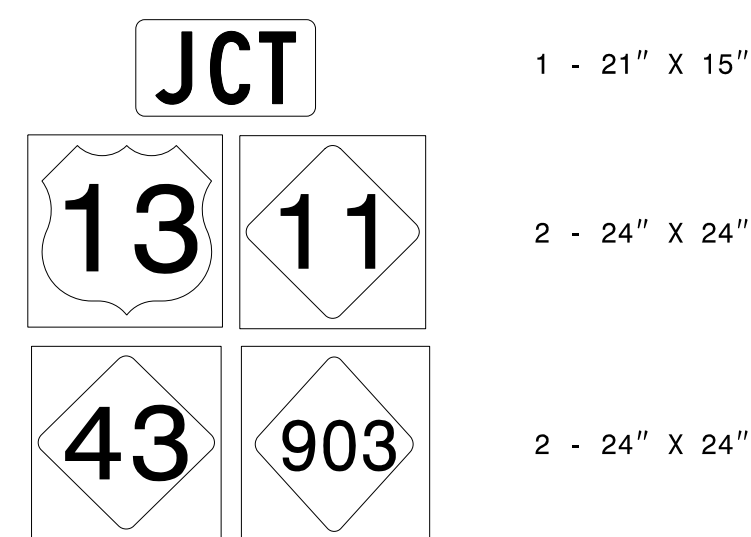
36" X 36" X 36"
R1-2

ONE "U" POST PER SIGN

TYPE "E" SIGNS

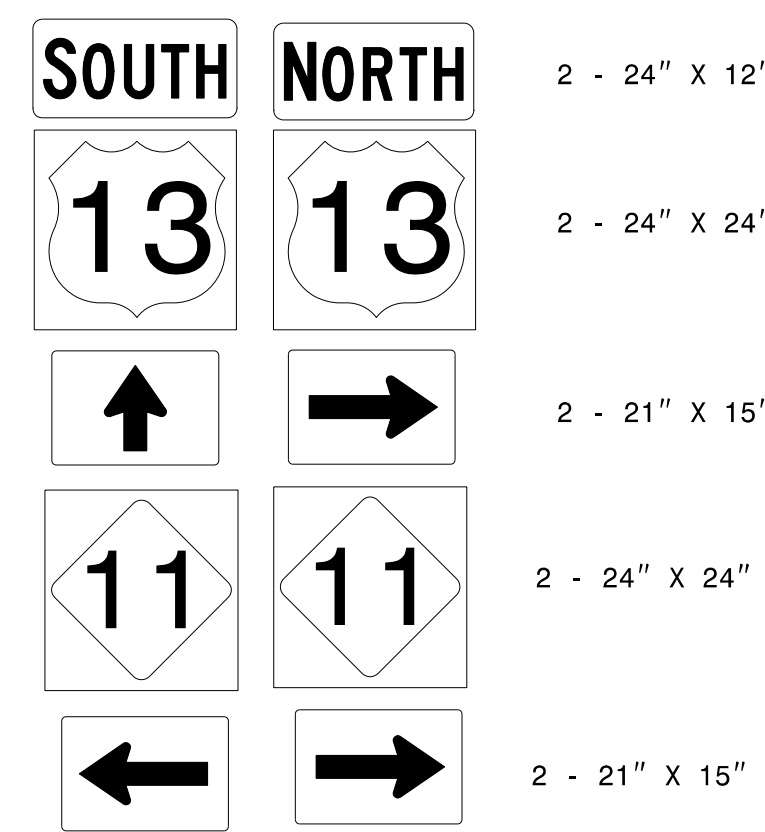
03/20/18
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 User: jstewart

501



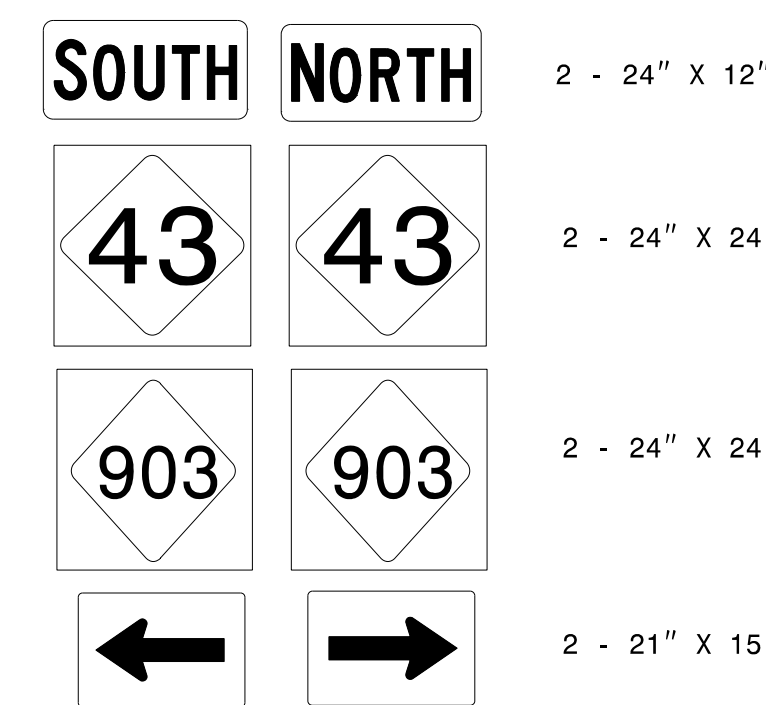
TWO "U" POSTS PER SIGN

502



TWO "U" POSTS PER SIGN

503




TWO "U" POSTS PER SIGN

DocuSigned by:
 APPROVED: *Ayman Alqudwa*
 DATE: 3/21/2018

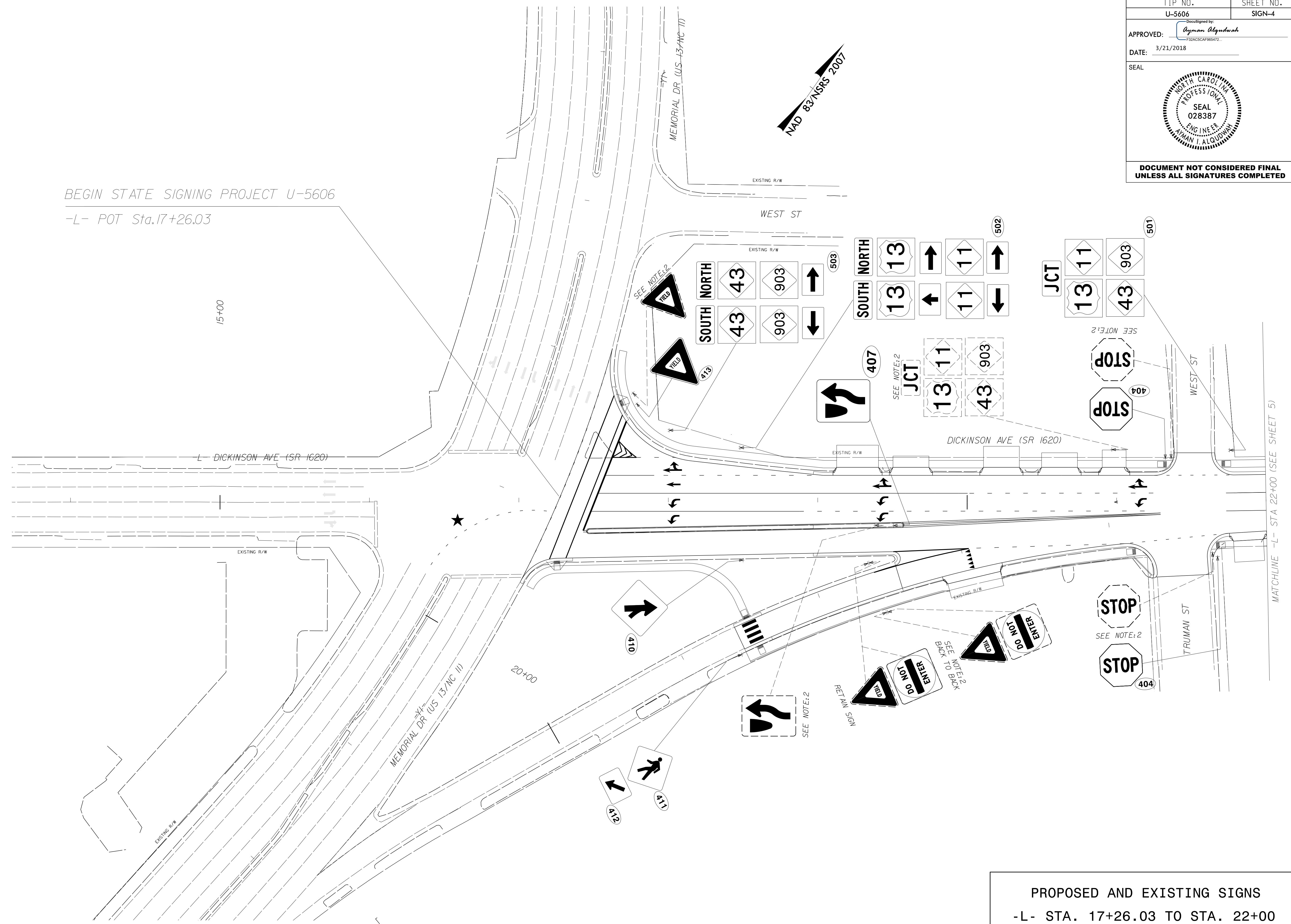


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TYPE "F" SIGNS


TIP NO. U-5606	SHEET NO. SIGN-4
APPROVED: <i>Ayman Alqudus</i> F20ACSCAF65472	
DATE: 3/21/2018	
SEAL 	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

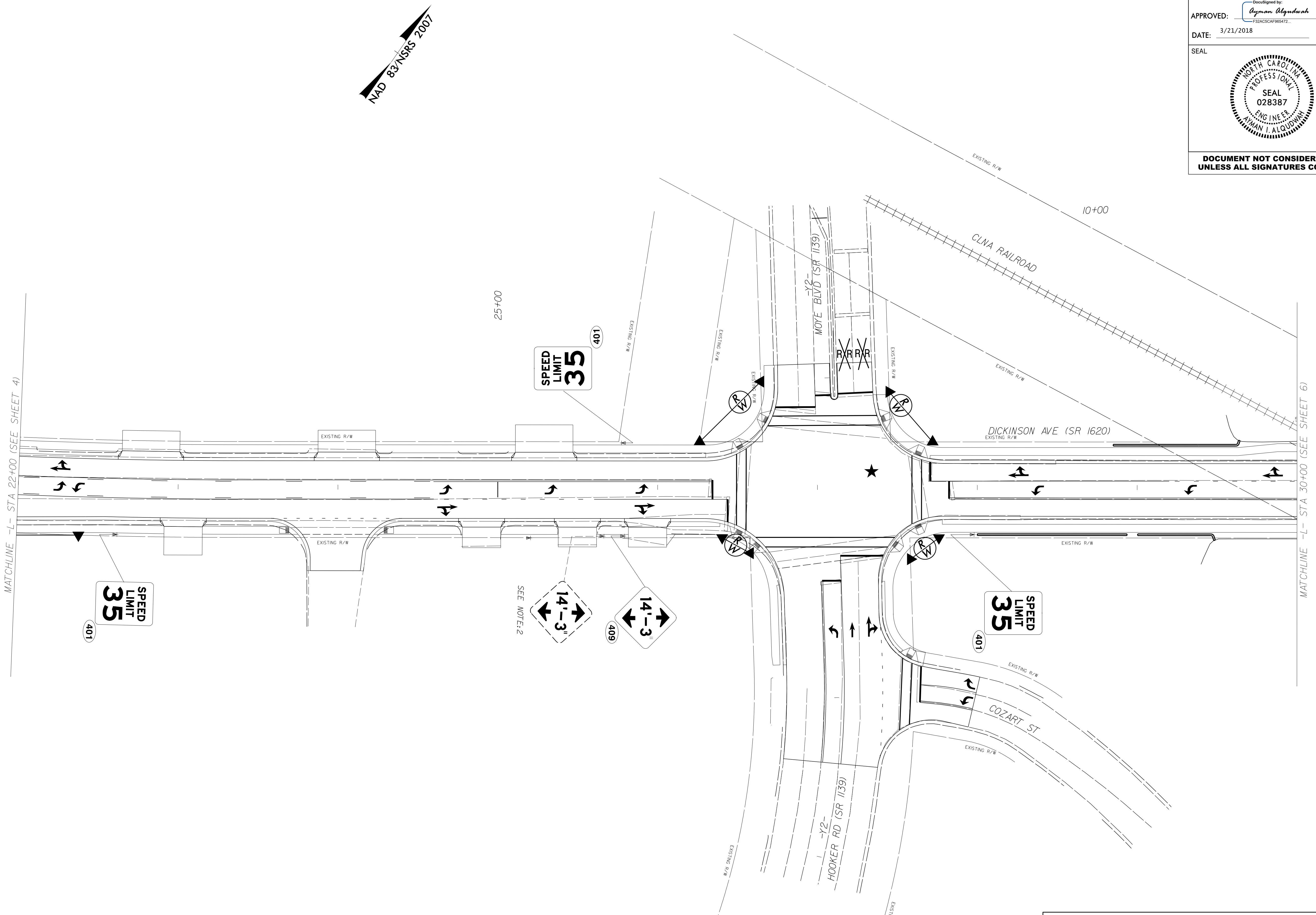
BEGIN STATE SIGNING PROJECT U-5606
-L- POT Sta. 17+26.03



PROPOSED AND EXISTING SIGNS
-L- STA. 17+26.03 TO STA. 22+00

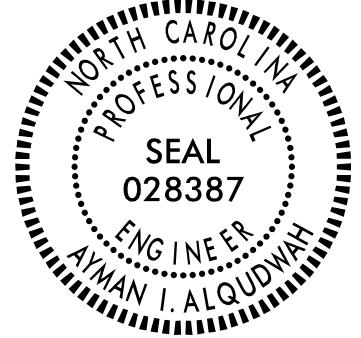
03/20/18
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 User:rteward

TIP NO. U-5606	SHEET NO. SIGN-5
Approved by: <i>Ayman Alqudus</i> <small>F20AC5AF95472</small>	
DATE: 3/21/2018	
SEAL 	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	



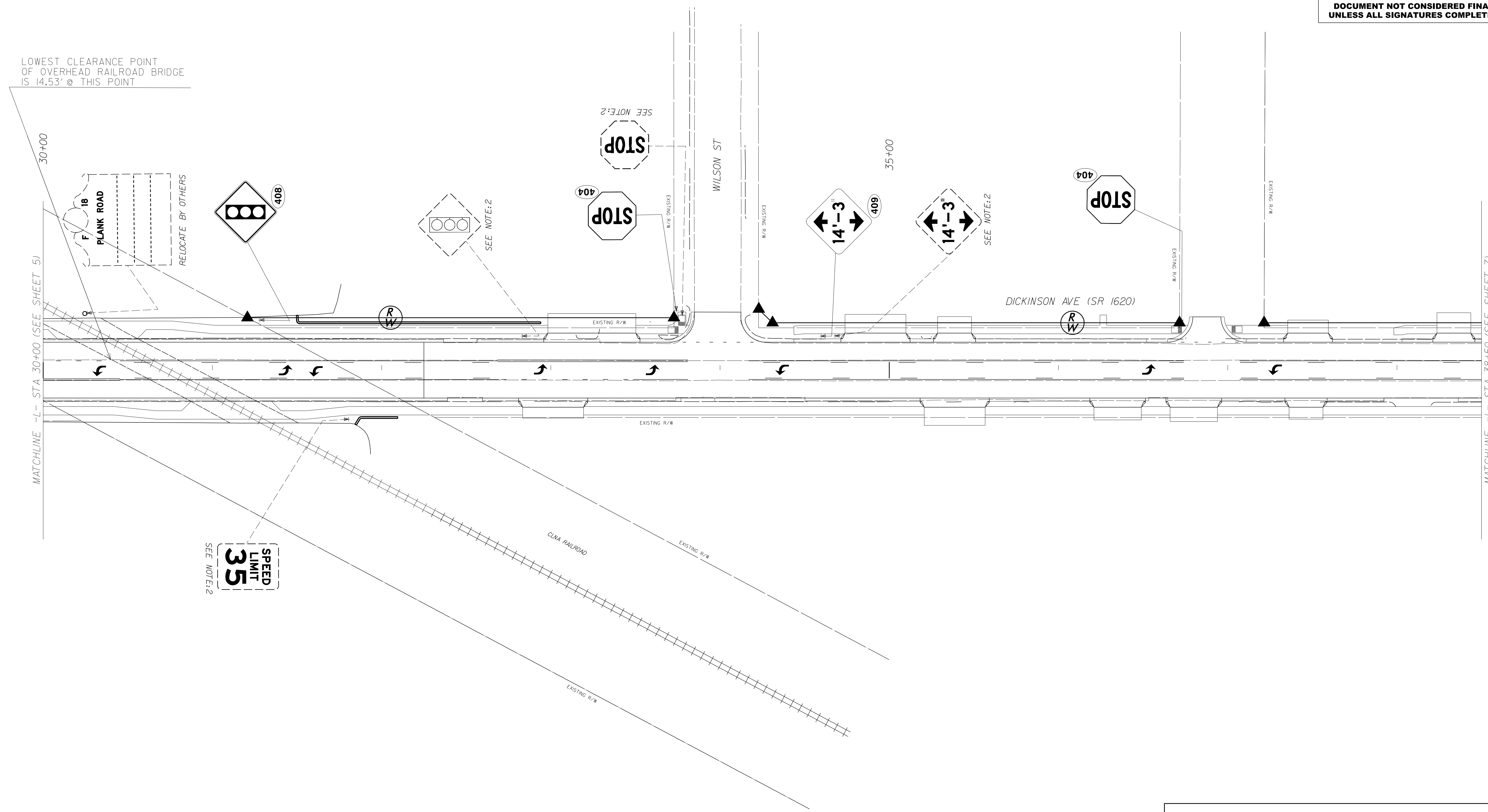
PROPOSED AND EXISTING SIGNS
-L- STA. 22+00 TO STA. 30+00

03/20/18
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 User:rtward

TIP NO. U-5606	SHEET NO. SIGN-6
Approved by: <i>Ayman Alqudwah</i> <small>Professional Engineer</small>	
DATE: 3/21/2018	
SEAL 	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

NAD 83/NSRS 2007

LOWEST CLEARANCE POINT
OF OVERHEAD RAILROAD BRIDGE
IS 14.53' @ THIS POINT




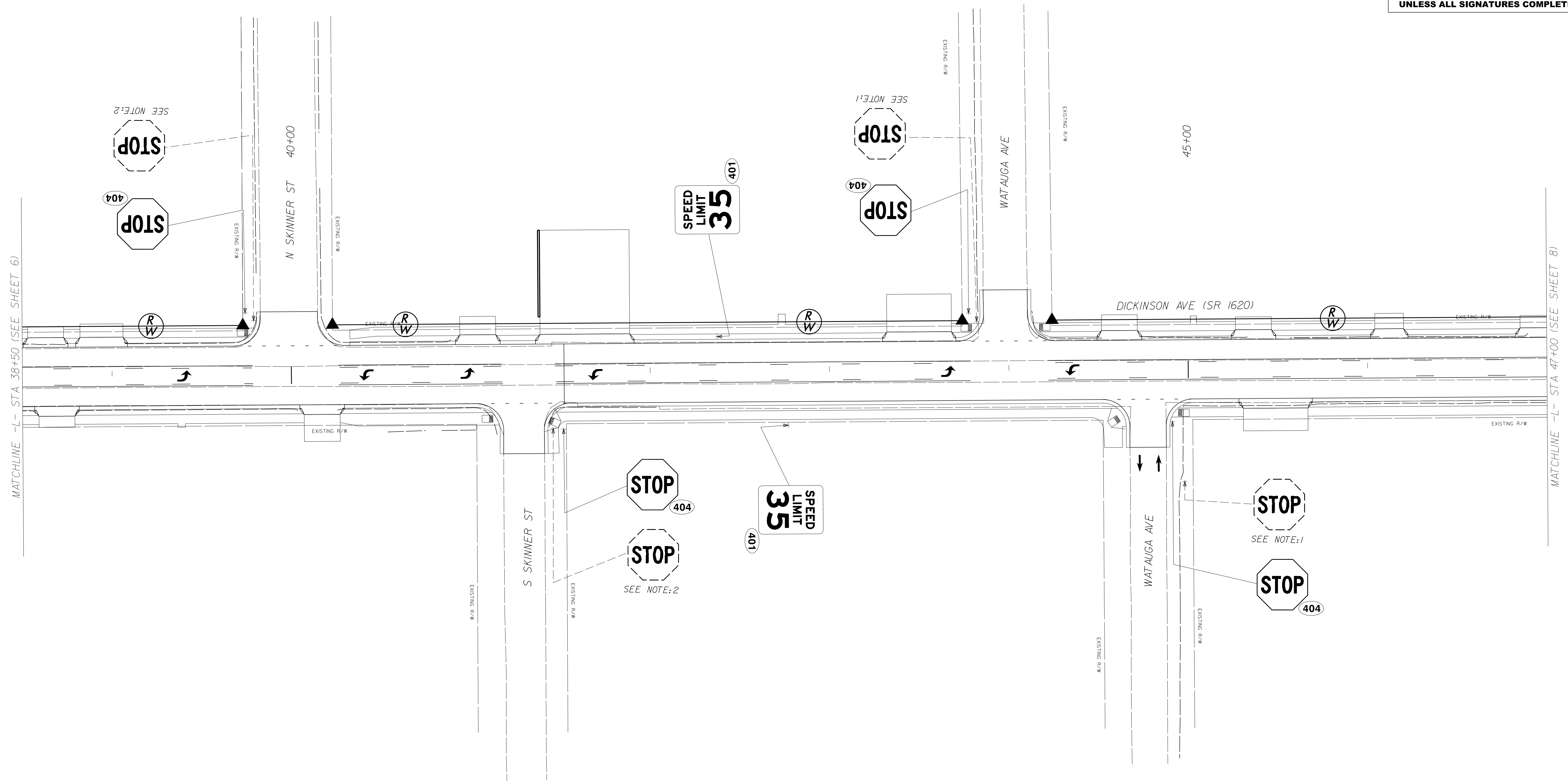
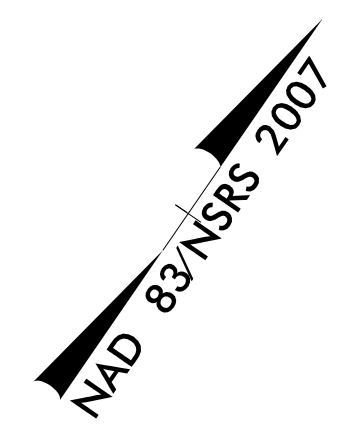
MATCHLINE -L- STA 30+00 (SEE SHEET 5)

MATCHLINE -L- STA 38+50 (SEE SHEET 7)

03/20/18
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 User:rtward

PROPOSED AND EXISTING SIGNS
 -L- STA. 30+00 TO STA. 38+50

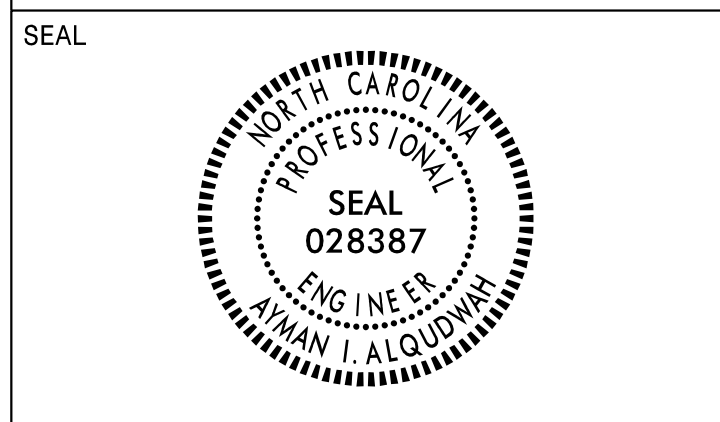
TIP NO. U-5606	SHEET NO. SIGN-7
Approved by: <i>Ayman Alqudus</i> <small>F20ACSCAPR65472</small>	
DATE: 3/21/2018	
SEAL 	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	



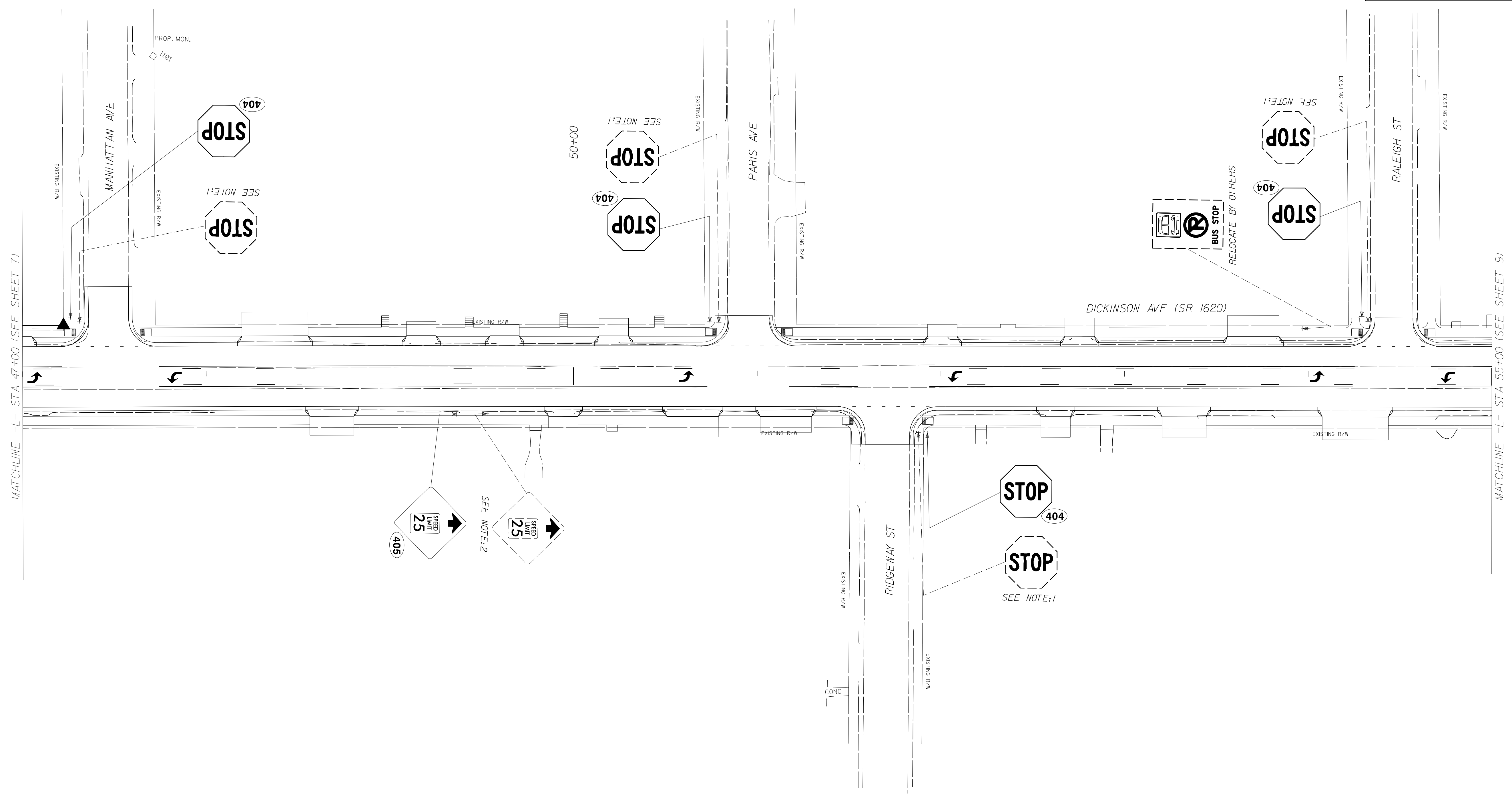
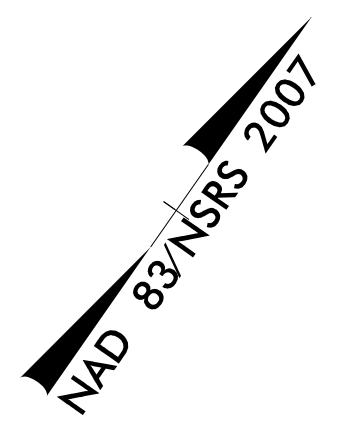
03/20/18
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 User:rteward

PROPOSED AND EXISTING SIGNS
-L- STA. 38+50 TO STA. 47+00

DocuSigned by:
Ayman Alqudwah
 F32AC5CAF965472
 APPROVED:
 DATE: 3/21/2018

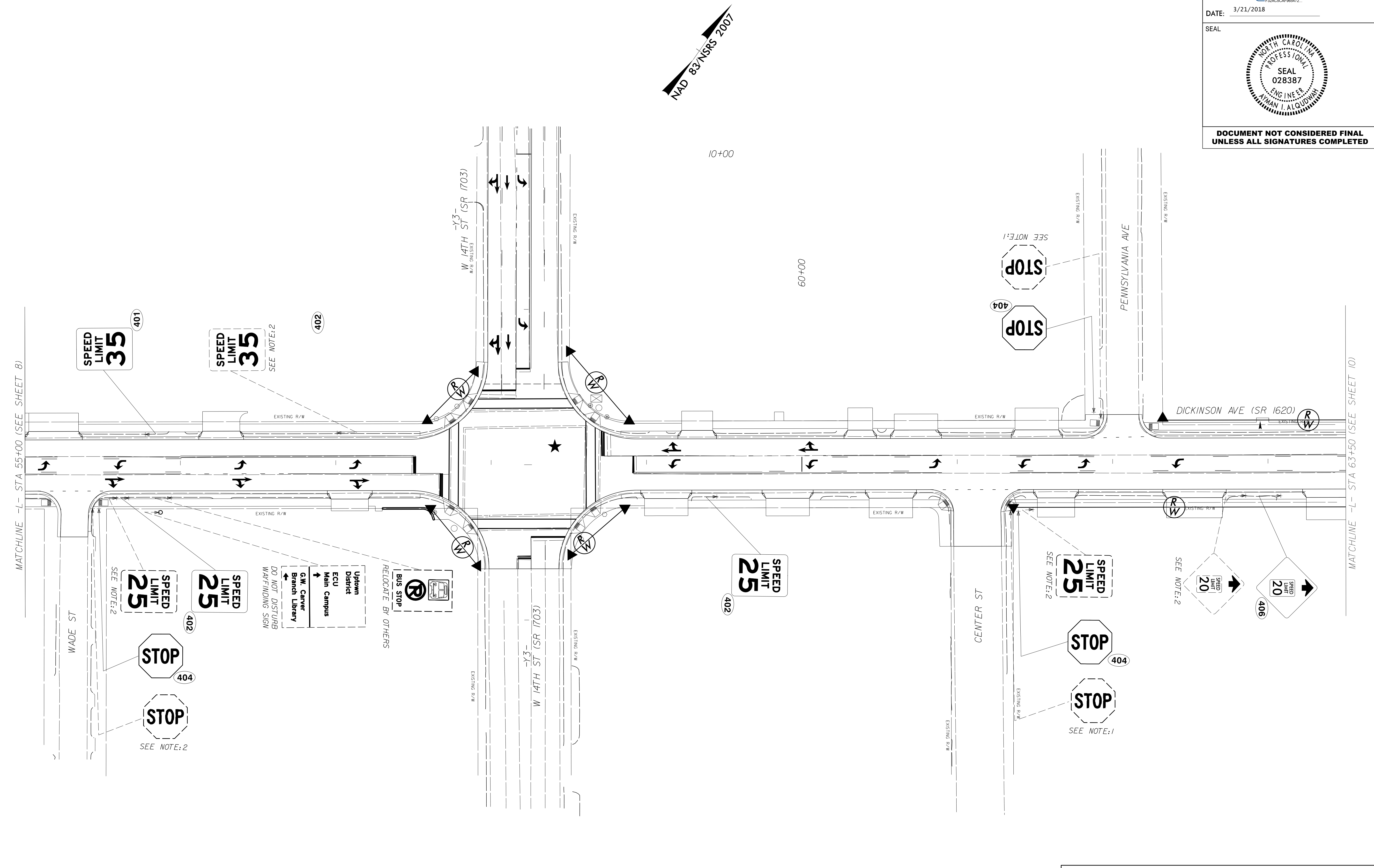


**DOCUMENT NOT CONSIDERED FINAL
 UNLESS ALL SIGNATURES COMPLETED**



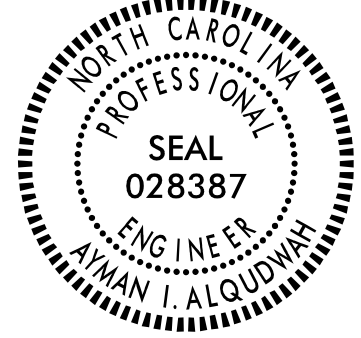
**PROPOSED AND EXISTING SIGNS
 -L- STA. 47+00 TO STA. 55+00**

TIP NO. U-5606	SHEET NO. SIGN-9
DocuSigned by: Ayman Alqudwah F32AC5CAF965472...	
APPROVED:	
DATE: 3/21/2018	
SEAL	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

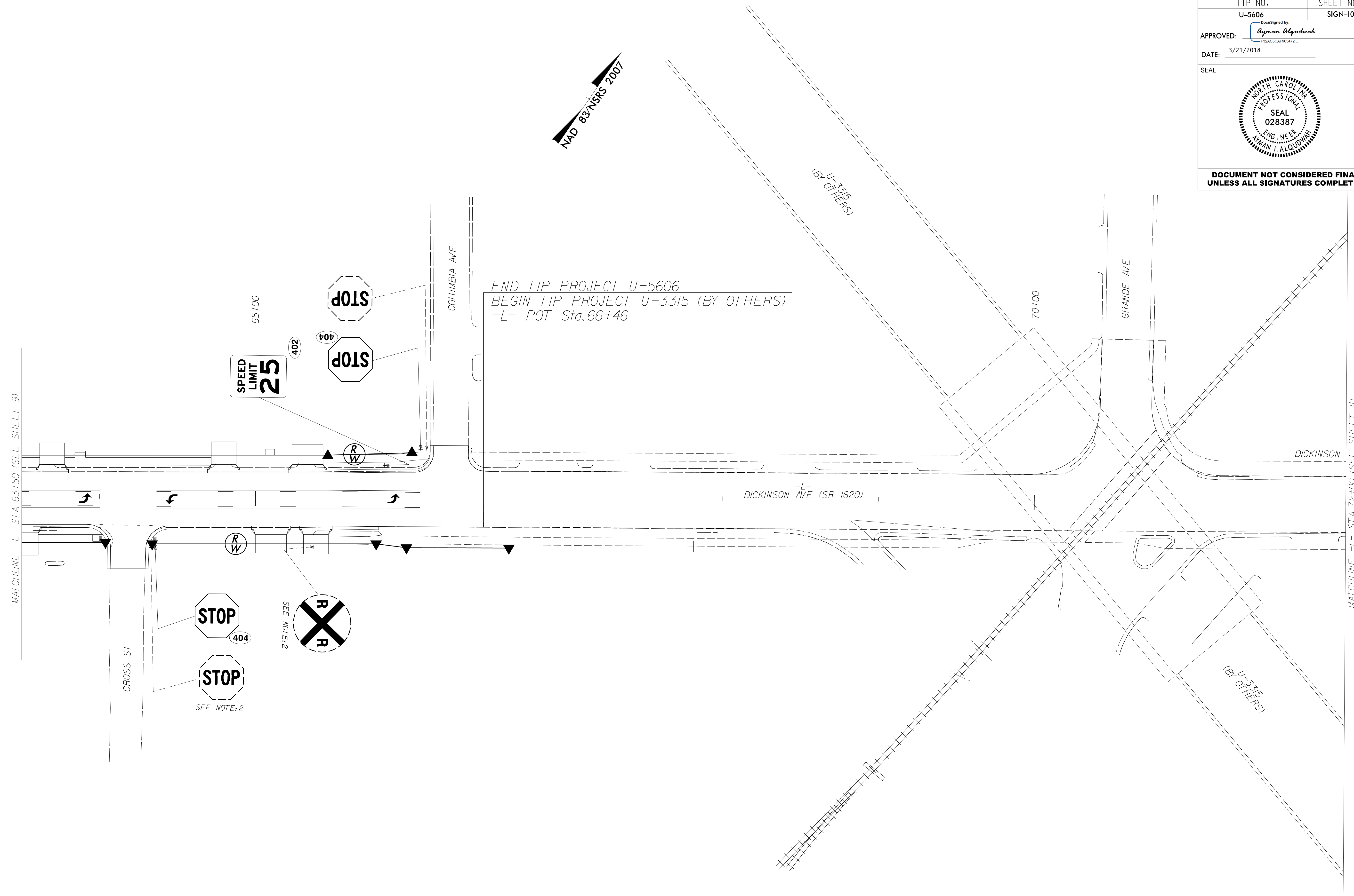


03/20/18
 P:\TIP\Projects-U\U5606\Traffic\Signing\CA00\Signing Layout Plans\U-5606-SIGN -09.dgn
 User:rtward

**PROPOSED AND EXISTING SIGNS
-L- STA. 55+00 TO STA. 63+50**

TIP NO. U-5606	SHEET NO. SIGN-10
Approved by: <i>Ayman Alqudus</i> <small>F20AC5AF965472</small>	
DATE: 3/21/2018	
SEAL 	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

NAD 83 N/SRS 2007



END TIP PROJECT U-5606
 BEGIN TIP PROJECT U-3315 (BY OTHERS)
 -L- POT Sta. 66+46

-L- DICKINSON AVE (SR 1620)

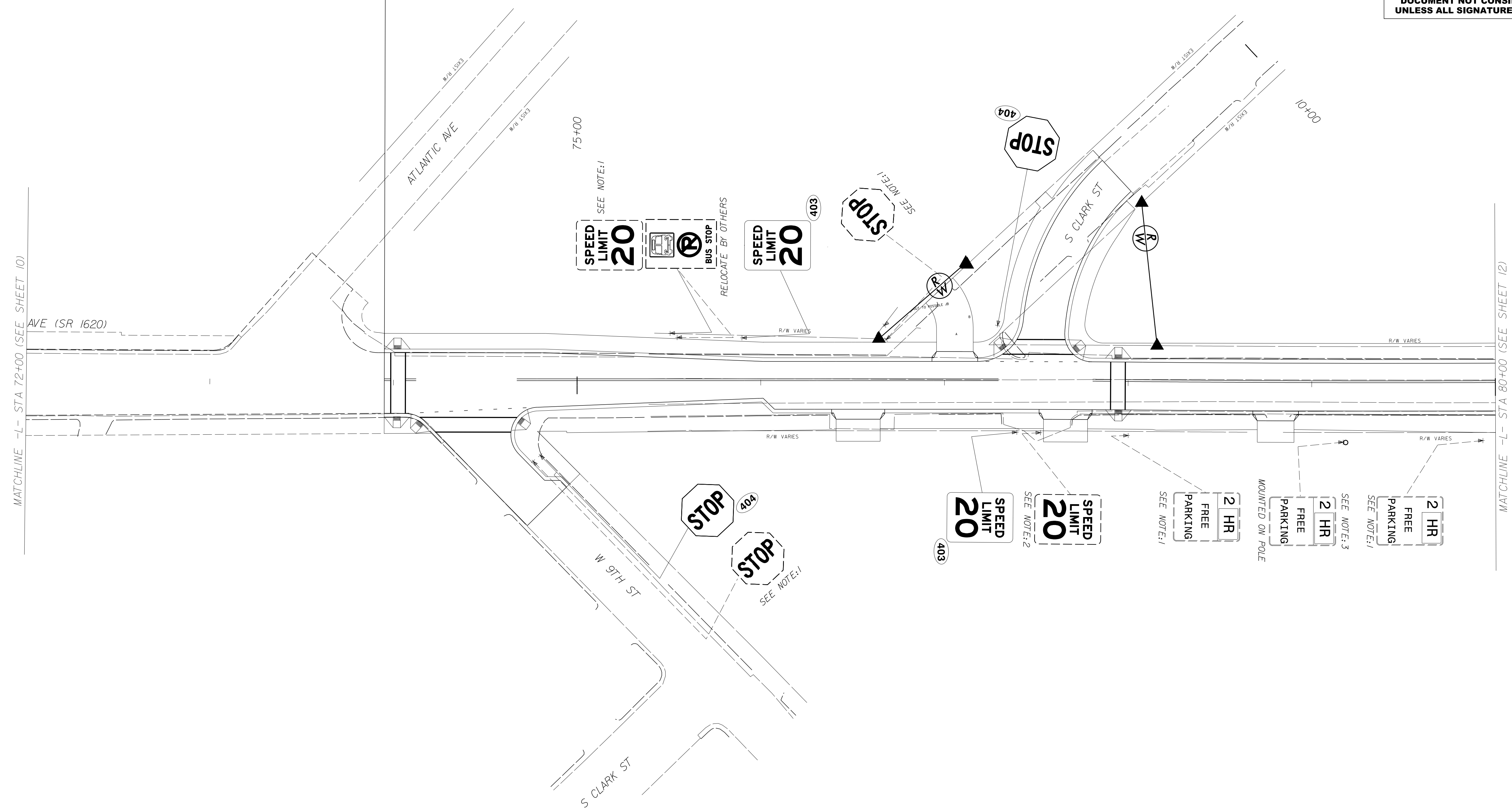
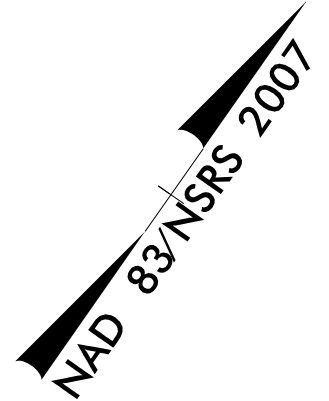
MATCHLINE -L- STA 63+50 (SEE SHEET 9)

MATCHLINE -L- STA 72+00 (SEE SHEET 11)

03/20/18
 P:\TIP\Projects-U\U5606\Traffic\Signing\CA00\Signing Layout Plans\U-5606-SIGN -10.dgn
 User:rtward

**PROPOSED AND EXISTING SIGNS
 -L- STA. 63+50 TO STA. 72+00**

END TIP PROJECT U-3315 (BY OTHERS)
 BEGIN CONSTRUCTION U-5606
 -L- POT Sta. 73+95

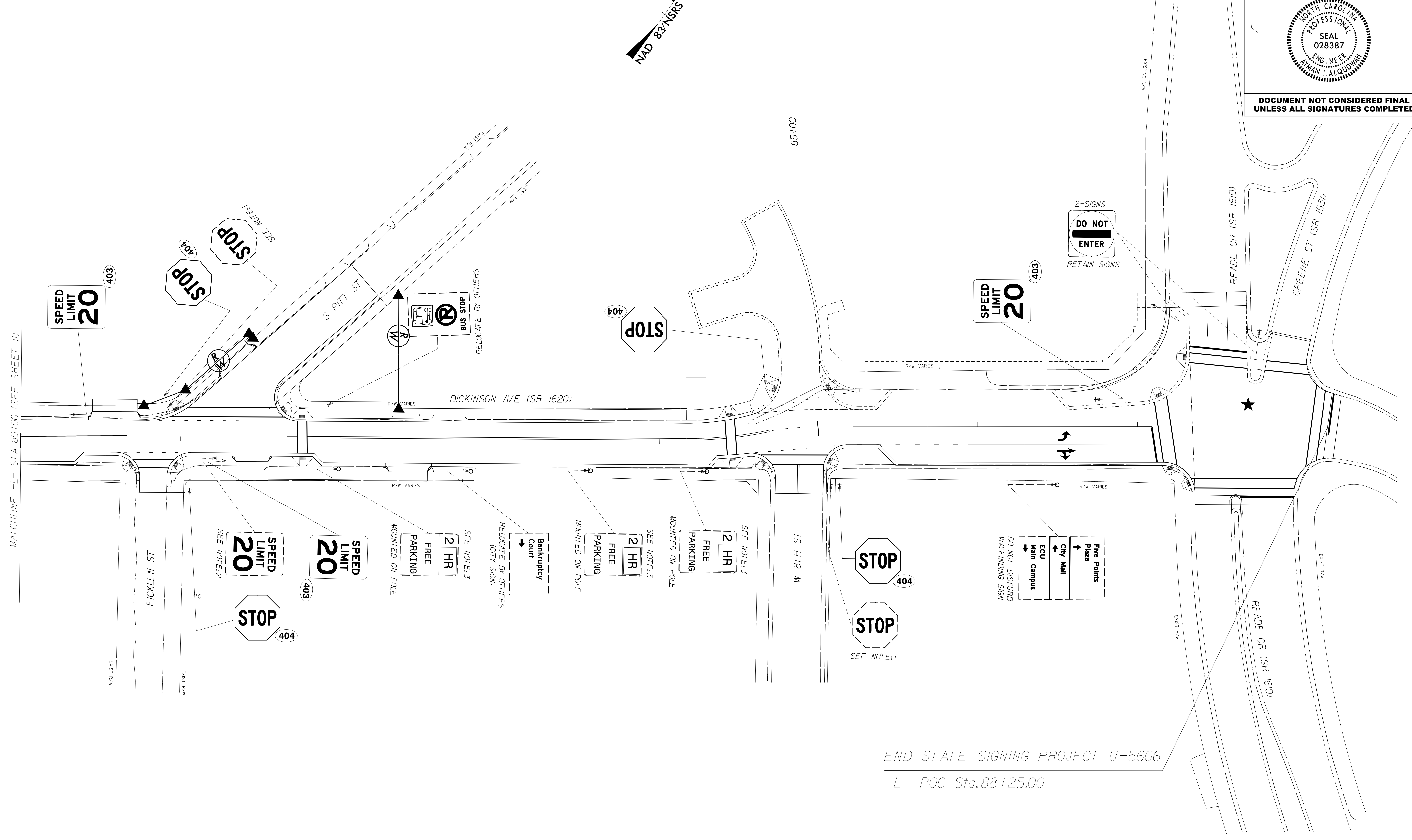
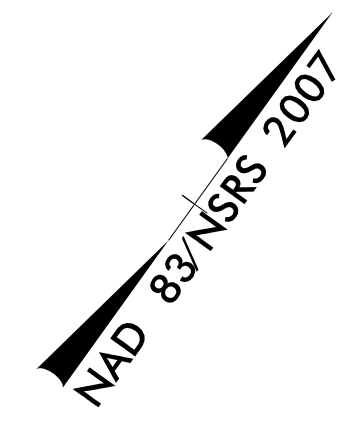


PROPOSED AND EXISTING SIGNS
 -L- STA. 72+00 TO STA. 80+00

APPROVED: *Uyman Aljudwah*
332AC5CAF985472...
 DATE: 6/6/2018



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 UNLESS ALL SIGNATURES COMPLETED**



END STATE SIGNING PROJECT U-5606
 -L- POC Sta.88+25.00

**PROPOSED AND EXISTING SIGNS
 -L- STA. 80+00 TO STA. 88+19.00**