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**STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION**

**SIGNING PLAN
JACKSON COUNTY**

**LOCATION: BRIDGE 27 OVER SCOTT CREEK AND
SOUTHERN RAILROAD ON US 23 BUSINESS**

<small>TIP NO.</small> B-5905	<small>SHEET NO.</small> SIGN-1
<small>APPROVED:</small> <small>DocuSigned by: Matthew Thigpen FD15553E9193410</small>	
<small>DATE:</small> _____	
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T.I.P.: B-5905

ROADWAY STANDARD DRAWING

THE FOLLOWING ROADWAY STANDARDS AS APPEAR IN "ROADWAY STANDARD DRAWINGS" - CONTRACT STANDARDS AND DEVELOPMENT 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:

<u>STD. NO.</u>	<u>TITLE</u>
903.30	BARRIER SIGN SUPPORT ASSEMBLY
904.10	ORIENTATION OF GROUND MOUNTED SIGNS
904.50	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.
- . 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' 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 SIGNS SHALL BE TYPE C REFLECTIVE SHEETING.
- . SEE ROADWAY PLANS FOR GUARD/GUIDE RAIL DETAILS.

SUMMARY OF QUANTITIES

ITEM NO.	ITEM DESCRIPTION	QUANTITY	UNIT
<small>DESC. NO.</small>	<small>SECT. NO.</small>		
4072000000	903	SUPPORTS, 3-LB STEEL U-CHANNEL	334 FT.
4096000000	904	SIGN ERECTION, TYPE D	2 EA.
4102000000	904	SIGN ERECTION, TYPE E	10 EA.
4116100000	904	SIGN ERECTION, RELOCATE SIGN TYPE D	3 EA.
4116100000	904	SIGN ERECTION, RELOCATE SIGN TYPE E	1 EA.
4155000000	907	DISPOSAL OF SIGN SYSTEM, U-CHANNEL	12 EA.
4192000000	907	DISPOSAL OF SUPPORT, U-CHANNEL	4 EA.

PAY ITEM NOTES

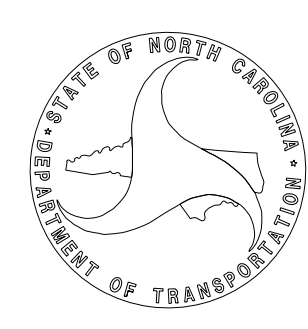
- 1 MOUNTING OF TYPE 'D' AND 'E' SIGNS ON 'U' CHANNEL POSTS
- 2 DISPOSAL OF SIGN SYSTEM, U-CHANNEL
- 3 RELOCATE SIGN, TYPE D
- 4 DISPOSAL OF SUPPORT, U-CHANNEL

INDEX

<u>SHEET NO.</u>	<u>DESCRIPTION</u>
SIGN-1	TITLE SHEET
SIGN-2	E SHEET
SIGN-3	SIGN DESIGN
SIGN-4	SIGNING PLAN SHEET

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

Kelvin L. Jordan SIGNING & DELINEATION REGIONAL ENGINEER
Derrick Beard SIGNING & DELINEATION PROJECT DESIGN ENGINEER



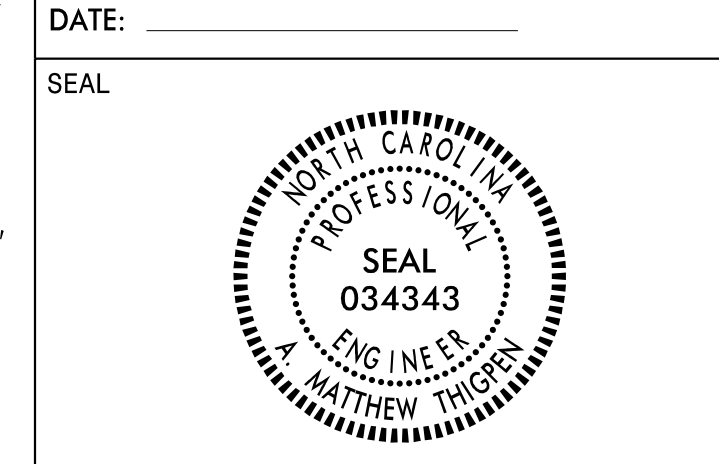
PLAN PREPARED BY: VHB

A. Matthew Thigpen, PE PROJECT ENGINEER
Juan Pascual Camacho, PE PROJECT DESIGN ENGINEER



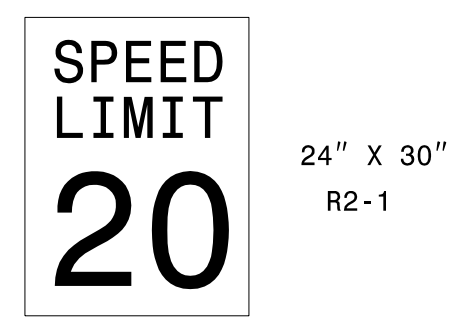
940 Main Campus Drive, SUITE 500
Raleigh, NC 27606
P: (919) 859-0328
NC License No. C-3785

APPROVED: Matthew Thigpen
DATE: _____



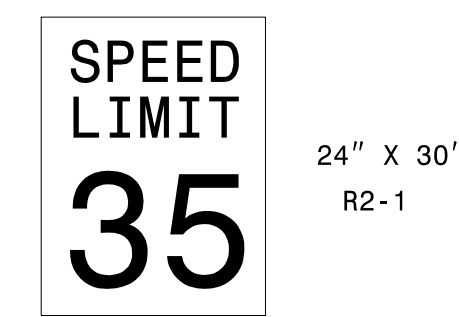
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401 QUANTITY REQ'D . 1 _



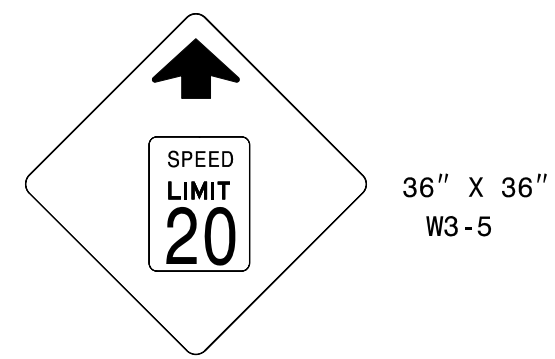
ONE "U" POST PER SIGN

402 QUANTITY REQ'D . 1 _



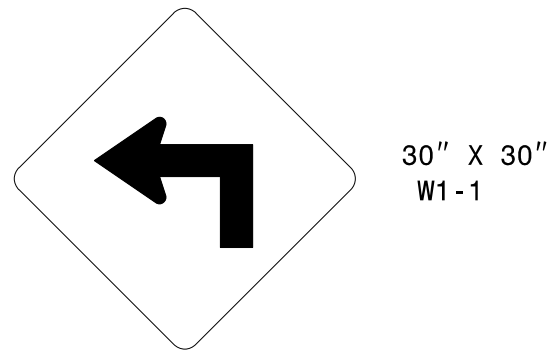
ONE "U" POST PER SIGN

403 QUANTITY REQ'D . 1 _



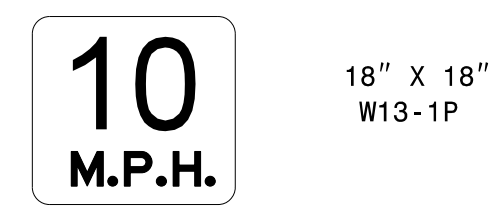
ONE "U" POST PER SIGN

404 QUANTITY REQ'D . 1 _



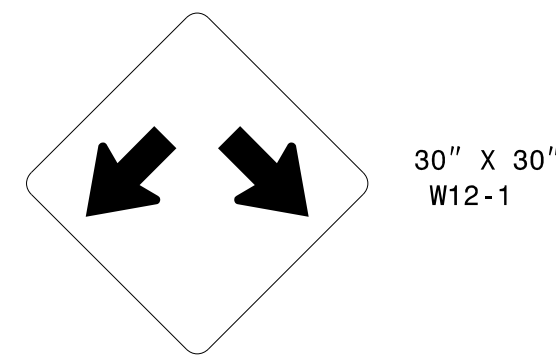
ONE "U" POST PER SIGN

405 QUANTITY REQ'D . 1 _



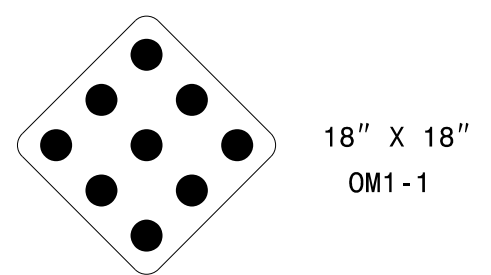
MOUNT BELOW SIGN 404
IN 1 INSTALLATION

406 QUANTITY REQ'D . 1 _



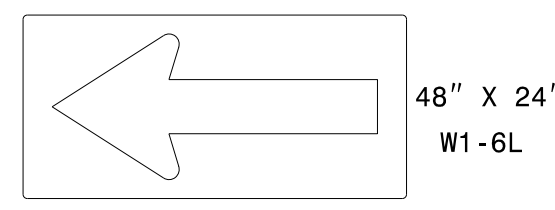
ONE "U" POST PER SIGN

407 QUANTITY REQ'D . 1 _



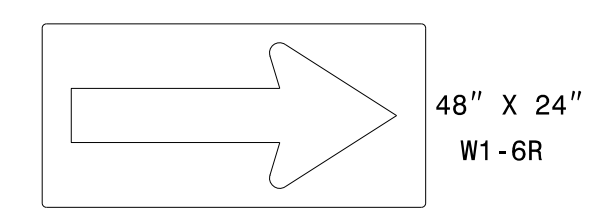
MOUNT BELOW SIGN 406
IN 1 INSTALLATION

408 QUANTITY REQ'D . 1 _



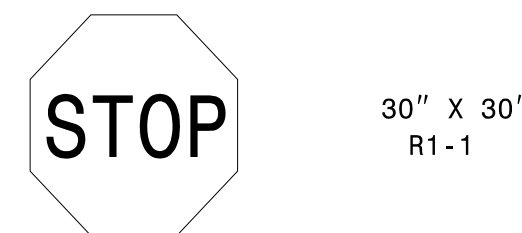
TWO "U" POSTS PER SIGN

409 QUANTITY REQ'D . 1 _



TWO "U" POSTS PER SIGN

410 QUANTITY REQ'D . 1 _



ONE "U" POST PER SIGN

TYPE "E" SIGNS

I:\29\2018\11\16\1\proj\raleigh\3841219_NCDOT_B-5905_Final_Plans\NCDOT\Trcfire\Signing\CAAD\Signing_Layout_Plans\TAB05001.dgn
 User: MThigpen

6/2/19
\\s061\proj\proj\raleigh\38412.19\NCD01_B-5905_Final_Plans\NCD01_Traffic\Signing\CADD\Signing_Layout_Plans\B5905_SIGN_PSH2.dgn
User: MThigpen

APPROVED: *Matthew Thigpen*
FD15553E9193410

DATE:



DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

SIGN NUMBER: 301 BACKG COLOR: Green
TYPE: D COPY COLOR: White
QUANTITY: 2
SIGN WIDTH: 2'-0"
HEIGHT: 1'-6"
TOTAL AREA: 3.0 Sq.Ft.
BORDER TYPE: FLUSH
RECESS: 0"
WIDTH: 0.5"
RADII: 1.5"
NO. Z BARS: MAT'L: 0.125" (3.2 mm) ALUMINUM
LENGTH:

DESIGN BY: M. Thigpen CHECKED BY: J. Lewis Dec 10, 2018
PROJECT ID: B-5905 LOCATION: DIV: 14

SYMBOL	X	Y	WID	HT

USE NOTES:
1. Legend and border(except those that are colored black) shall be direct applied Grade B 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 and demountable.

Spacing Factor is 1 unless specified otherwise

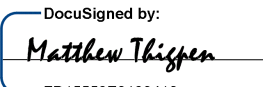

LETTER POSITIONS

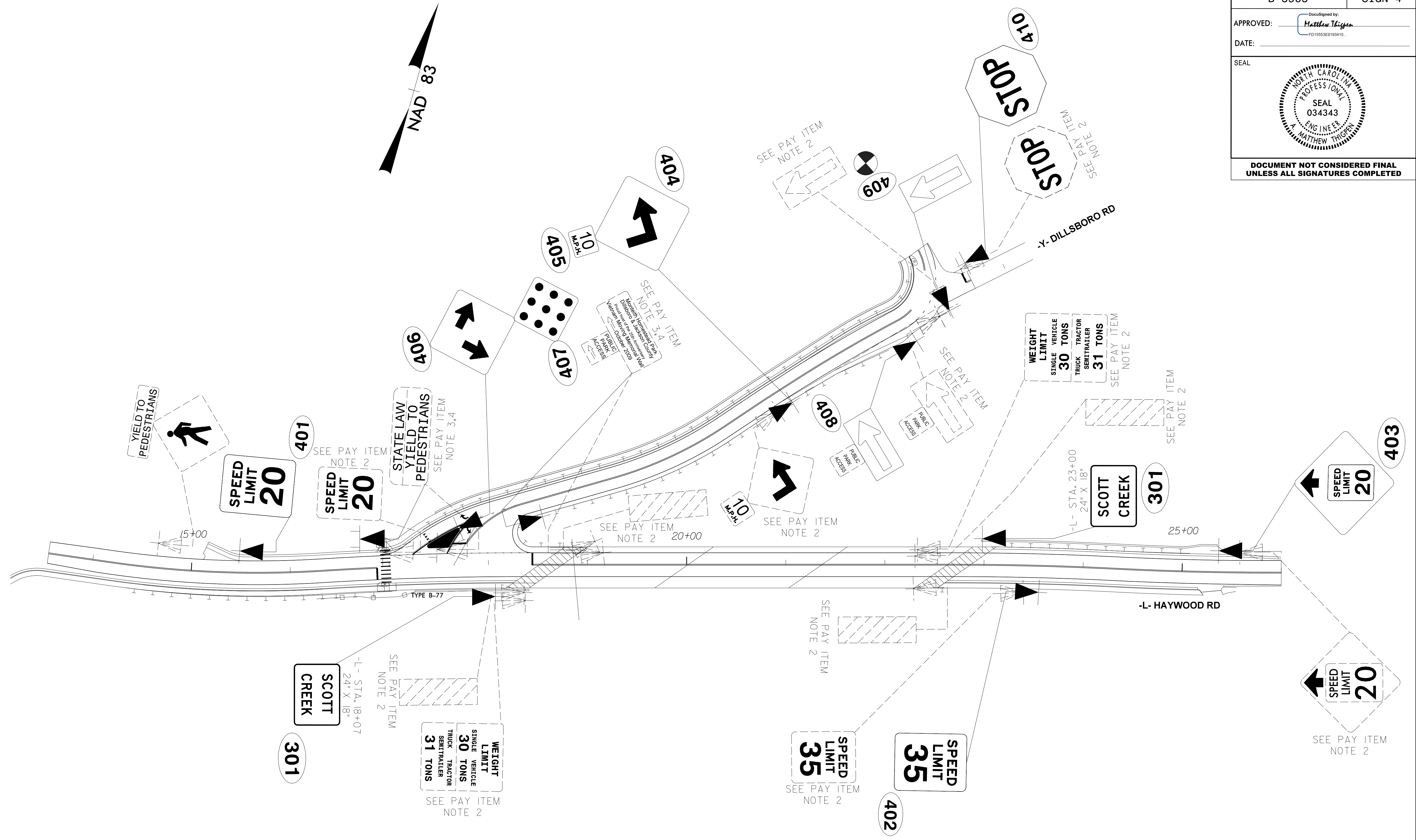
		Letter locations are panel edge to lower left corner					Series/Size
							Text Length
S	C	O	T	T		D 2000	
3.9	7.3	10.8	14.1	16.9		15.4	
C	R	E	E	K		D 2000	
3.9	7.5	10.9	14.1	17.3		16.1	

FILENAME: Guidesign_English_8-2-13 NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN DESIGN

6/2/09
 \\Fs061\proj\Reliegh\38412.19_NCD001_B-5905_Final_Plans\NCD001_Traffic_Signing\CADD\Signing_Layout_Plans\B5905_SGN_PSH3.dgn
 User: mlaban

TIP NO. B-5905	SHEET NO. SIGN-4
APPROVED:  <small>DocuSigned by: Matthew Trigen FD15553E9193410</small>	
DATE: _____	
SEAL 	
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SIGNING PLAN SHEET