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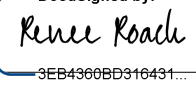

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**STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION**

**SIGNING PLAN
ORANGE COUNTY**

LOCATION: BRIDGE NO. 46 OVER ENO RIVER ON US 70 BYPASS

PROJECT REFERENCE NO. B-4962	SHEET NO. SIGN-1
APPROVED:  DATE: 2/12/2019 7:40 AM EST	
SEAL 	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

T.I.P.: B-4962

CONTRACT: C204078

SUMMARY OF QUANTITIES

ITEM NO.		ITEM DESCRIPTION	QUANTITY	UNIT
DESC. NO.	SECT. NO.			
4072000000	903	SUPPORTS, 3 LB STEEL U-CHANNEL	100	L.F.
4096000000	904	SIGN ERECTION, TYPE D	4	E.A.
4102000000	904	SIGN ERECTION, TYPE E	6	E.A.
4155000000	907	DISPOSAL OF SIGN SYSTEM, U-CHANNEL	7	E.A.

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.

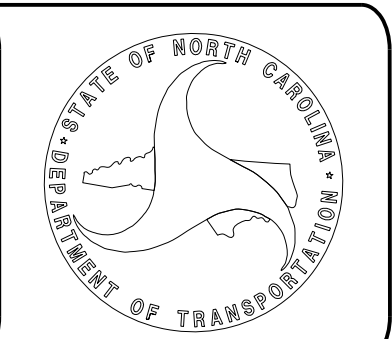
ROADWAY STANDARD DRAWING

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:

- 904.10 ORIENTATION OF GROUND MOUNTED SIGNS
- 904.50 MOUNTING OF TYPE 'D', 'E' AND 'F' SIGNS ON 'U' CHANNEL POSTS

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

Kelvin Jordan SIGNING & DELINEATION REGIONAL ENGINEER
Ashley Matthews, PE SIGNING & DELINEATION PROJECT DESIGN ENGINEER

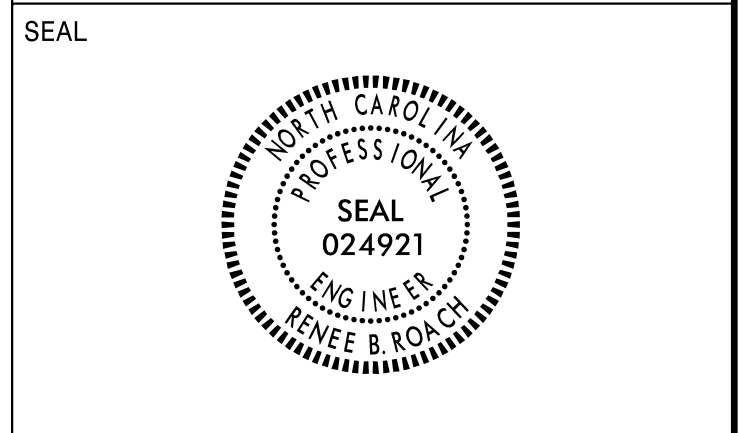


INDEX

SHEET NO.	DESCRIPTION
SIGN-1	TITLE SHEET
SIGN-2	SIGN DESIGNS
SIGN-3	E SHEET
SIGN-4	SIGN DETAIL SHEET

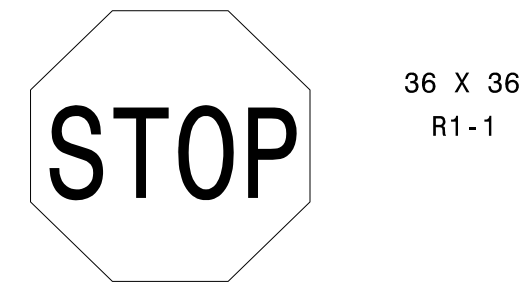
02/11/19 P:\TIP-projects-B\B4962\Traffic\Signing\CADD\Signing Layout Plans\B-4962_Bridgeseed.dgn
JserokMatthews

APPROVED: *Renee Roach*
DATE: 2/12/2019 | 7:40 AM EST



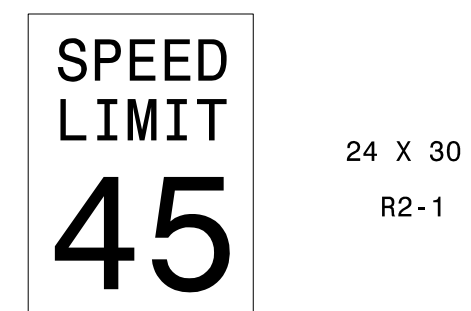
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401 QUANTITY REQ'D 1



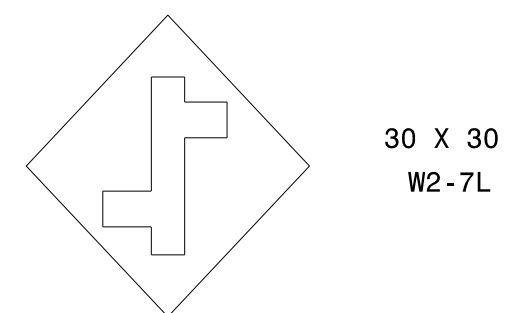
ONE "U" POST PER SIGN

402 QUANTITY REQ'D 2



TWO "U" POSTS PER SIGN

403 QUANTITY REQ'D 1



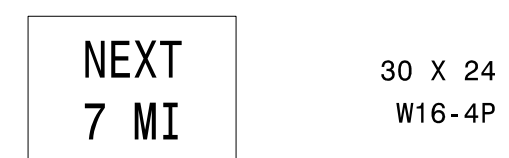
ONE "U" POST PER SIGN

404 QUANTITY REQ'D 1



ONE "U" POST PER SIGN

405 QUANTITY REQ'D 1



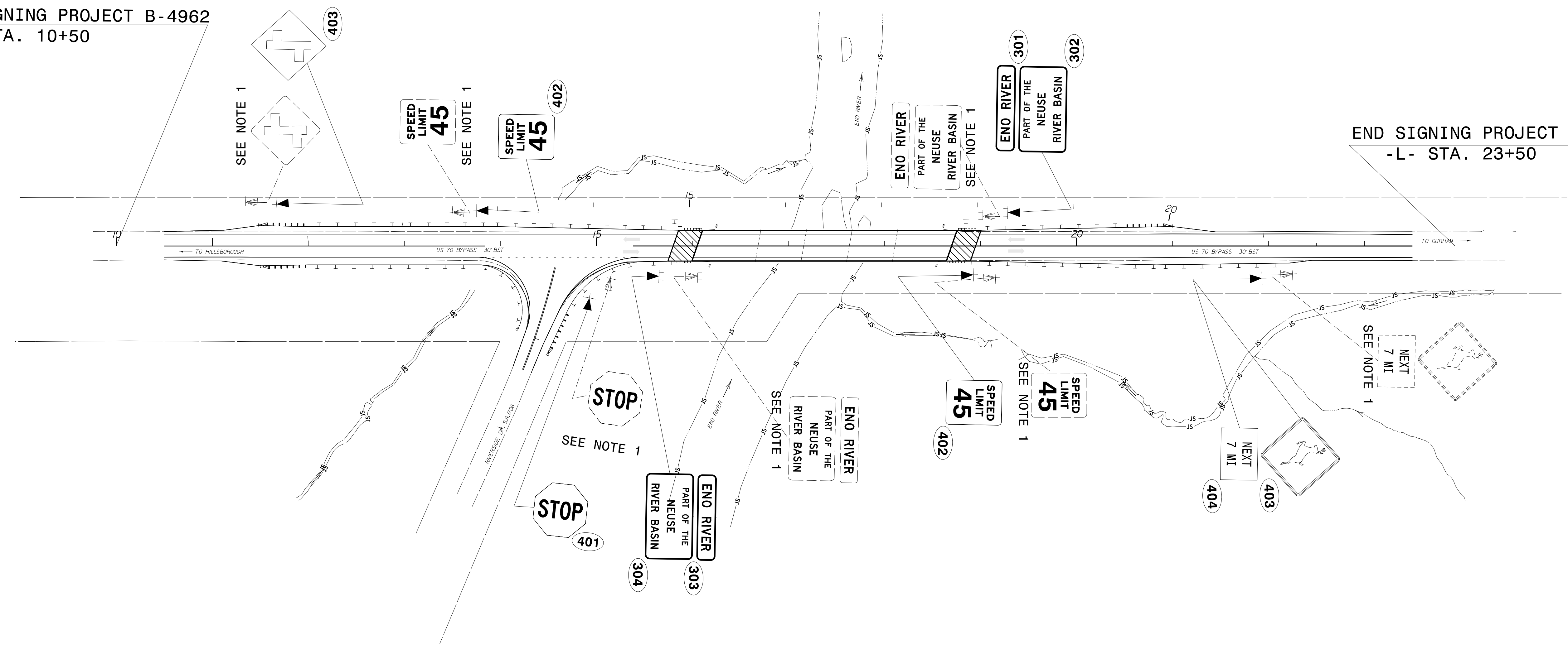
MOUNT BELOW SIGN 404
IN 1 INSTALLATION

TYPE "E" or "F" SIGNS

NAD 83/NSRS 2007

BEGIN SIGNING PROJECT B-4962
-L- STA. 10+50

END SIGNING PROJECT B-4962
-L- STA. 23+50



PROJECT NOTES

1	DISPOSAL OF SIGN SYSTEM, U-CHANNEL
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SIGN DETAIL SHEET

Q2/1/18
 P:\Projects-B\B4962\Traffic\Signing\CA00\Signing_Layout_Plans\B-4962_Bridgeseed.dgn
 User: kmatthews