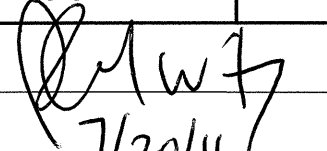



STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION

TIP NO. B-4456	SHEET NO. SIGN-1
APPROVED: 	
DATE: 7/20/11	
SEAL	
	

SIGNING PLAN  
CATAWBA COUNTY

LOCATION: REPLACE BRIDGE 49 OVER I-40 ON NC-16

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 JULY 2006 ARE APPLICABLE TO THIS PROJECT AND BY REFERENCE HEREBY ARE CONSIDERED A PART OF THESE PLANS:

STD. NO.	TITLE
901.50	ARROWS AND SHIELDS
903.10	GROUND MOUNTED SIGN SUPPORTS
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
- . 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.
- . SIGNING PLANS DO NOT INCLUDE TEMPORARY CONSTRUCTION SIGNING OR PAVEMENT MARKINGS. SEE TRAFFIC CONTROL PLANS.
- . 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.
- . SEE ROADWAY PLANS FOR GUARD/GUIDE RAIL DETAILS.

PROJECT NOTES

- DISPOSAL OF SIGN SYSTEM, U-CHANNEL

SUMMARY OF QUANTITIES

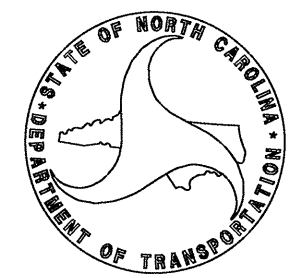
ITEM NO.		ITEM DESCRIPTION	QUANTITY	UNIT
DESC. NO.	SECT. NO.			
4072000000	903	SUPPORTS, 3 LB STEEL U-CHANNEL	105	L.F.
4102000000	904	SIGN ERECTION, TYPE E	3	EA.
4108000000	904	SIGN ERECTION, TYPE F	4	EA.
4155000000	907	DISPOSAL OF SIGN SYSTEM, U-CHANNEL	9	EA.

INDEX

SHEET NO.	DESCRIPTION
SIGN-1	TITLE SHEET
SIGN-2-2A	E AND F SHEETS
SIGN-3-4	SIGN DETAIL SHEETS

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

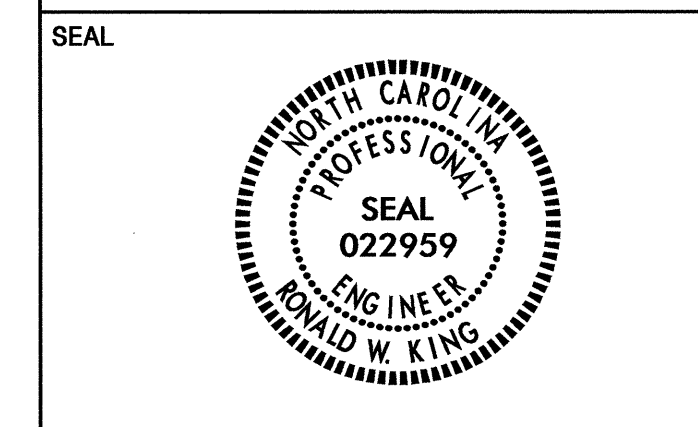
K.L. JORDAN SIGNING & DELINEATION REGIONAL ENGINEER  
J.G. MARTINEZ SIGNING & DELINEATION PROJECT DESIGN ENGINEER



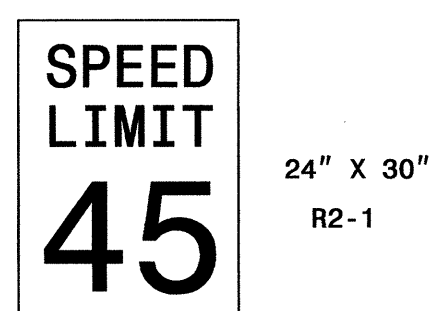
T.I.P.: B-4456

CONTRACT: C202729

APPROVED: *[Signature]*  
 DATE: 7/20/11

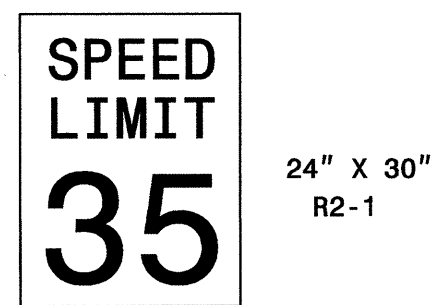


401 QUANTITY REQ'D 1



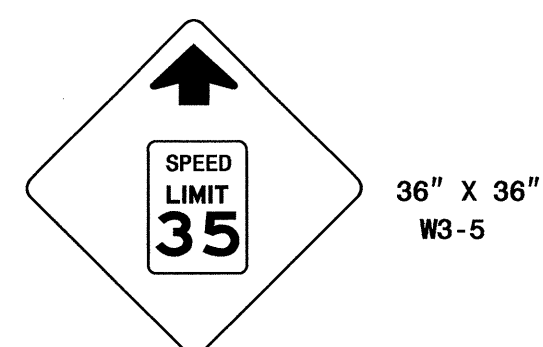
ONE "U" POST PER SIGN

402 QUANTITY REQ'D 1



ONE "U" POST PER SIGN

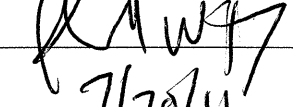
403 QUANTITY REQ'D 1

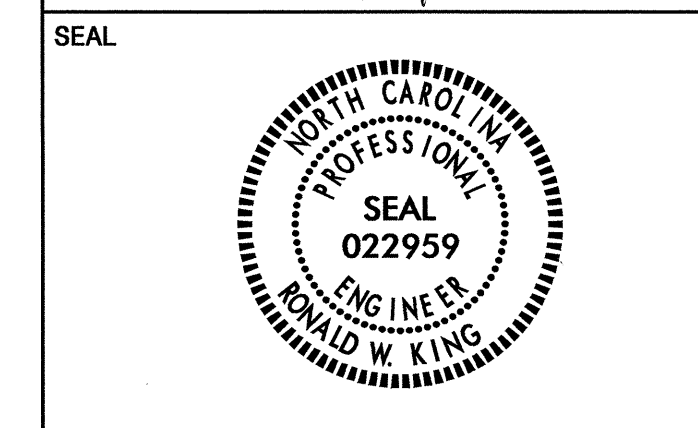


ONE "U" POST PER SIGN

I2-JUL-2011 14:17  
 P:\TIP\Projects-B\B4456\Traffic\Signing\CADD\Quantities & GM Signs\B-4456 Quantities.dgn  
 Jgmartinez AT 1E24779B

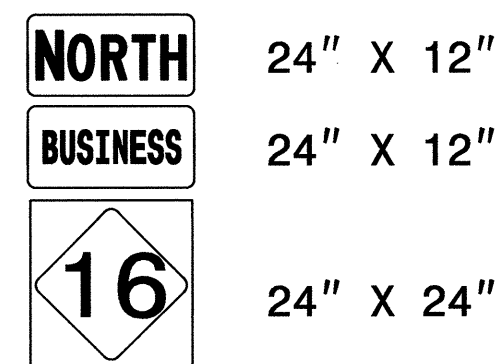
**TYPE "E" SIGNS**

APPROVED:   
 DATE: 7/20/11



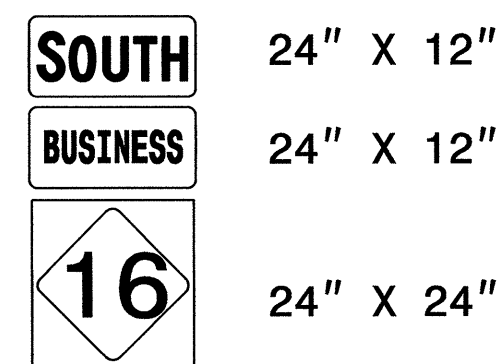
501

502



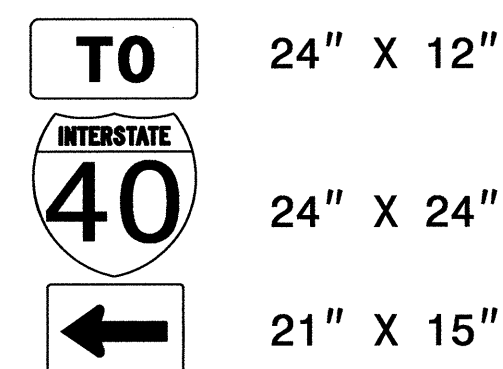
ONE "U" POST PER SIGN

503



ONE "U" POST PER SIGN

504

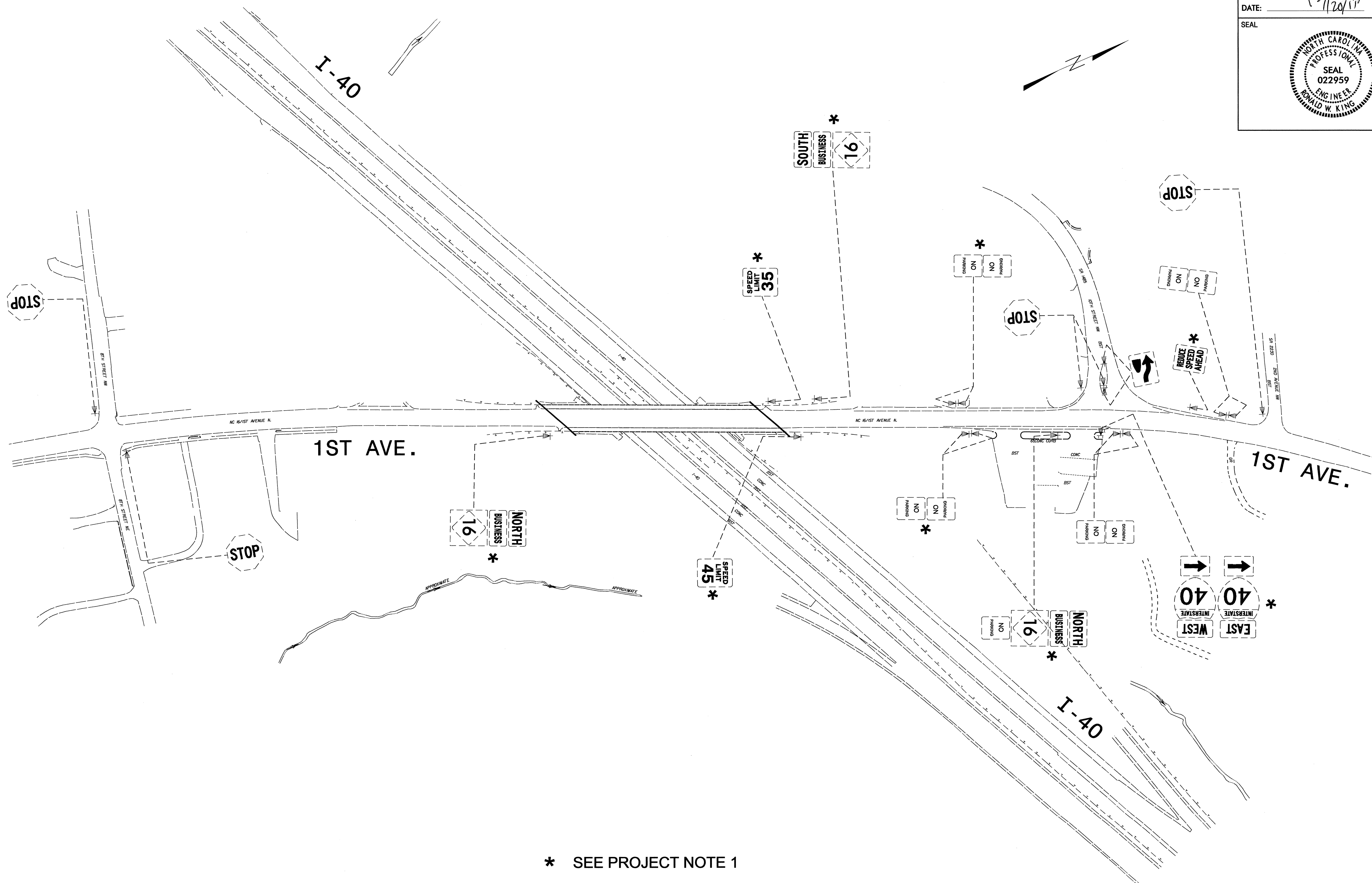


ONE "U" POST PER SIGN

I:\Projects\B-4456\Traffic\Signing\CADD\Quantities & GM\_Signs\B-4456\_Quantities.dgn  
 Jgmartinez AT 1E247795

**TYPE "F" SIGNS**


TIP NO. B-4456	SHEET NO. SIGN-3
APPROVED: <i>R. King</i>	
DATE: 7/20/11	
SEAL	

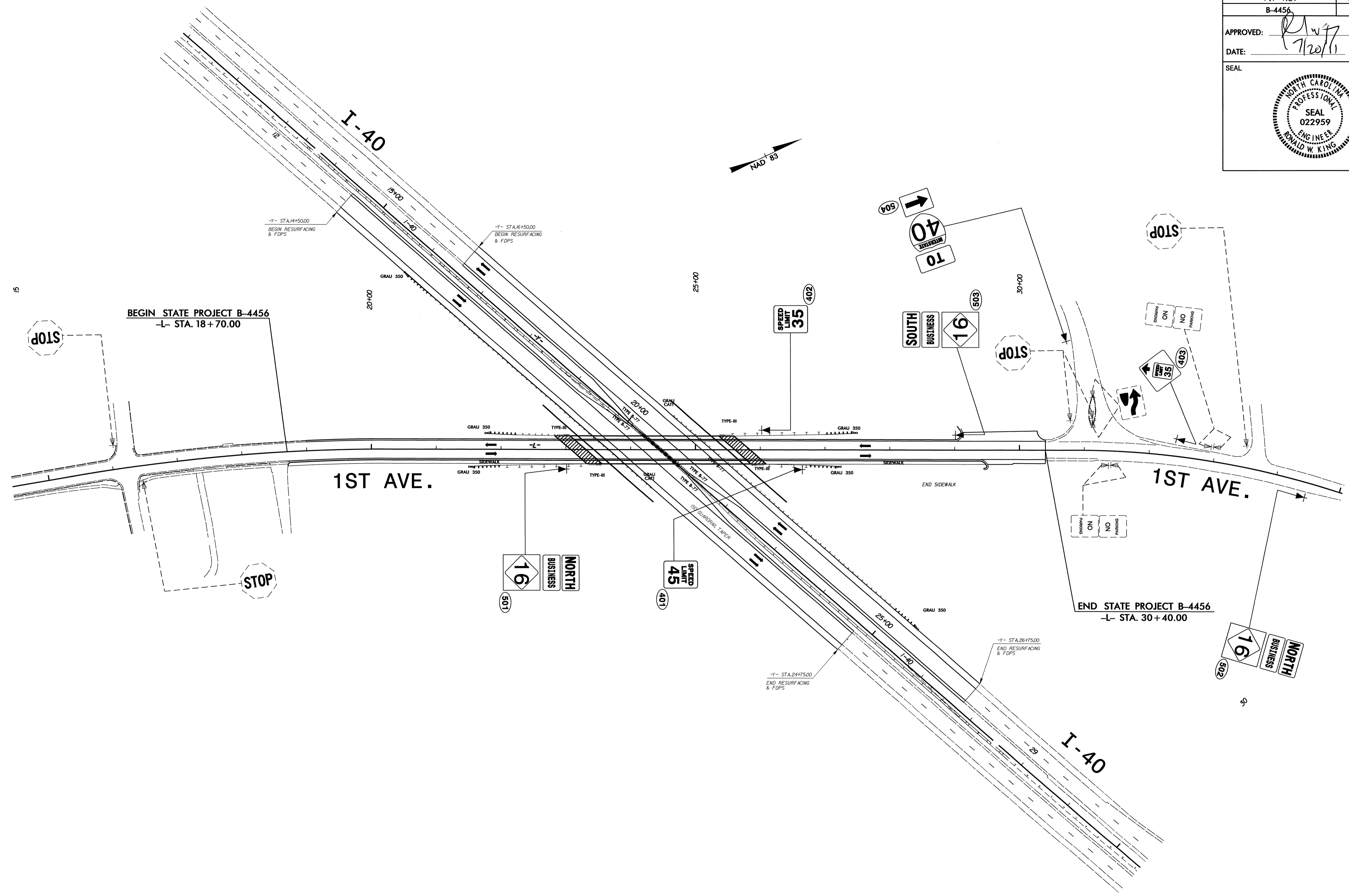


\* SEE PROJECT NOTE 1

**EXISTING SIGNS**

12-JUL-2011 14:19  
 P:\ITP\Projects\B-4456\Traffic\Signing\CADD\Signing\_Layout\_Plans\B-4456\_Sgn\_Existing.dgn  
 Jmartinez AT 11247795

TIP NO. B-4456	SHEET NO. SIGN-4
APPROVED: <i>R. King</i>	
DATE: 7/20/11	
SEAL	
	



**PROPOSED SIGNS**

I:\Projects\2011\11-20\B-4456\Traffic\Signing\Layout\Plans\B-4456-Sgn\_Proposed.dgn  
 11/20/11 10:20 AM  
 Jgmar-tinez