

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

TIP NO.	SHEET NO.
B-3656	SIGN-1
APPROVED: <i>Ayman Alqudwah</i>	
DATE: 8/26/10	
SEAL	

SIGNING PLAN
HAYWOOD COUNTY

LOCATION: REPLACE BRIDGE 419 OVER THE PIGEON RIVER ON US 19-23-74

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
901.70	SIGN STRINGERS AND SUPPORT SPACING
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

Pay Item Notes

1	DISPOSAL OF SIGN SYSTEM, U-CHANNEL
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GENERAL NOTES

- . SIGNS FURNISHED BY STATE
- . 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.
- . 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.

SUMMARY OF QUANTITIES

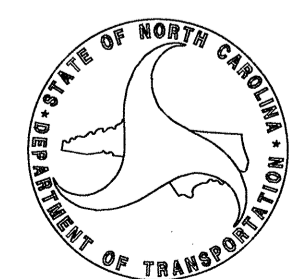
ITEM NO.		ITEM DESCRIPTION	QUANTITY	UNIT
DESC. NO.	SECT. NO.			
4072000000	903	SUPPORTS, 3 LB STEEL U-CHANNEL	370	L.F.
4102000000	904	SIGN ERECTION, TYPE E	20	EA.
4108000000	904	SIGN ERECTION, TYPE F	4	EA.
4155000000	907	DISPOSAL OF SIGN SYSTEM, U-CHANNEL	15	EA.

INDEX

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

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

A. I. ALQUDWAH, P.E. SIGNING & DELINEATION REGIONAL ENGINEER
J. G. MARTINEZ SIGNING & DELINEATION PROJECT DESIGN ENGINEER



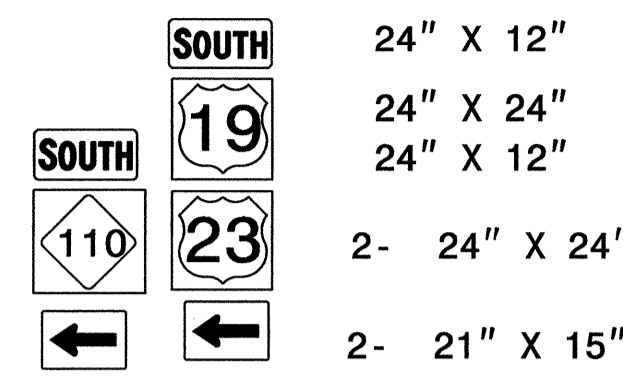
T.I.P.: B-3656

CONTRACT: C202566

APPROVED: *Syman Alqudus*
 DATE: 8/26/10

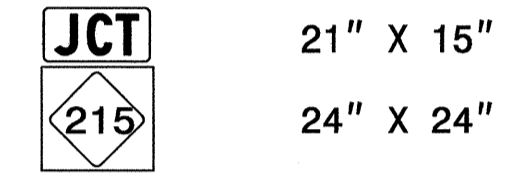


501
505



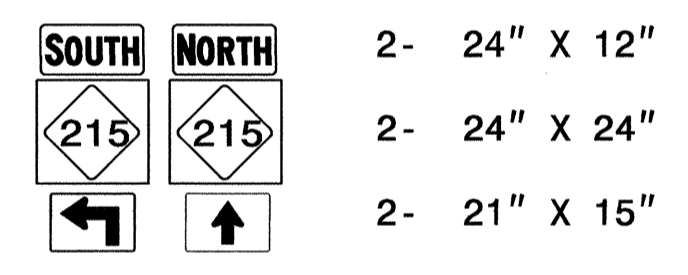
TWO "U" POSTS PER SIGN

502



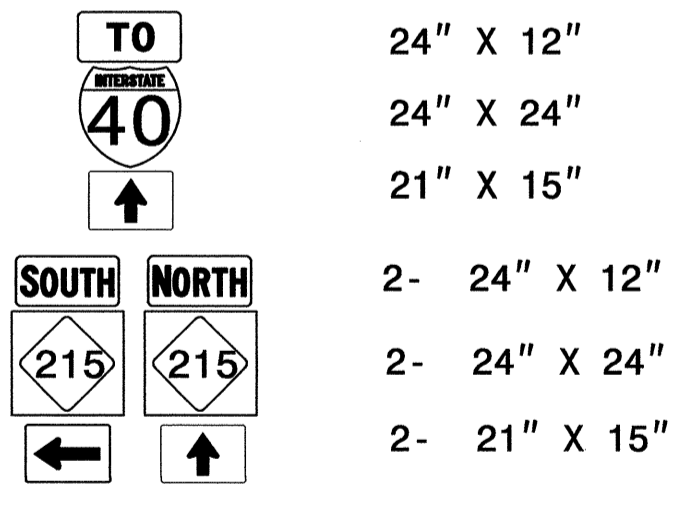
ONE "U" POST PER SIGN

503



TWO "U" POSTS PER SIGN

504



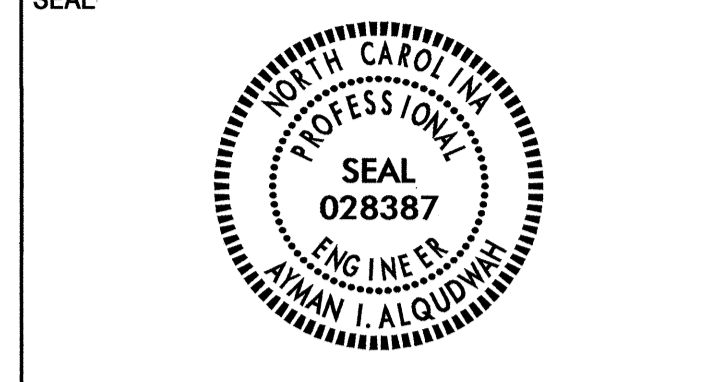
TWO "U" POSTS PER SIGN

26-AUG-2010 10:22 P:\TIP\Projects\B-3656\Traffic\Signing\CADD\Quantities & DM Signs\B3656-Sgn_Qties_Final.dgn
 Alqudus, Syman I. 12/24/75

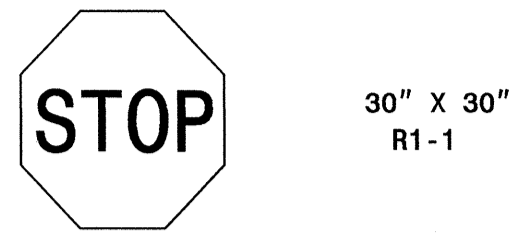
TYPE "F" SIGNS

APPROVED: *Sydney Alquist*

DATE: 8/20/10

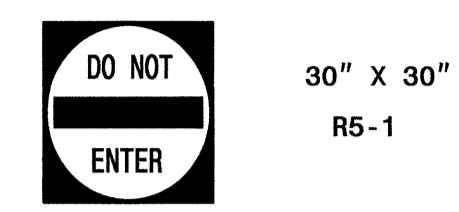


401 QUANTITY REQ'D 2



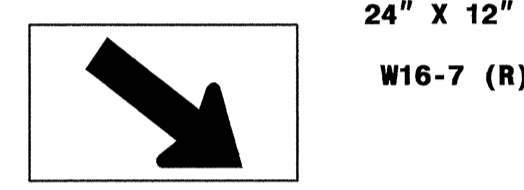
MOUNT BELOW SIGN 407.
IN 2.. INSTALLATIONS

406 QUANTITY REQ'D 2



ONE "U" POST PER SIGN

402 QUANTITY REQ'D 2



FLUORESCENT YELLOW/GREEN SHEETING

MOUNT BELOW SIGN 403.
IN 2.. INSTALLATIONS

407 QUANTITY REQ'D 2



ONE "U" POST PER SIGN

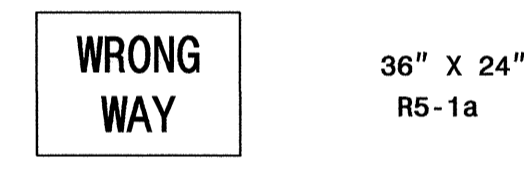
403 QUANTITY REQ'D 4



FLUORESCENT YELLOW/GREEN SHEETING

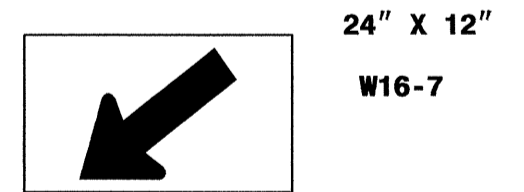
ONE "U" POST PER SIGN

408 QUANTITY REQ'D 4



ONE "U" POST PER SIGN

404 QUANTITY REQ'D 4



FLUORESCENT YELLOW/GREEN SHEETING

MOUNT BELOW SIGN 403.
IN 2.. INSTALLATIONS

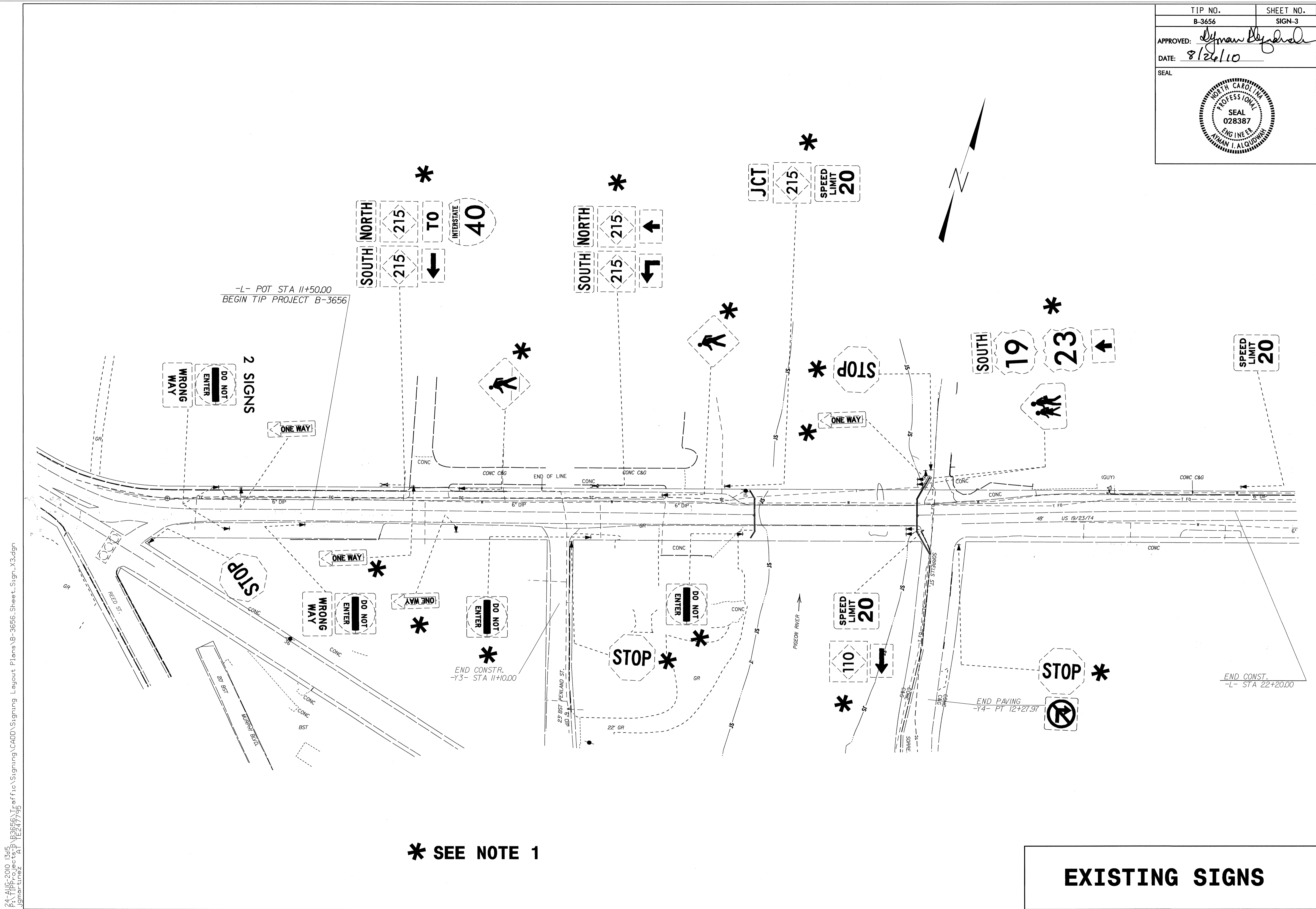
405 QUANTITY REQ'D 2



TWO "U" POSTS PER SIGN

TYPE "E" SIGNS

24-AUG-2010 13:43
 P:\TIP\Projects\B3656\Traffic\Signing\CADD\Quantities & GM_Signs\B3656_Sgn_0.tues.Final.dgn
 jgmarcme2 HT 1E247795



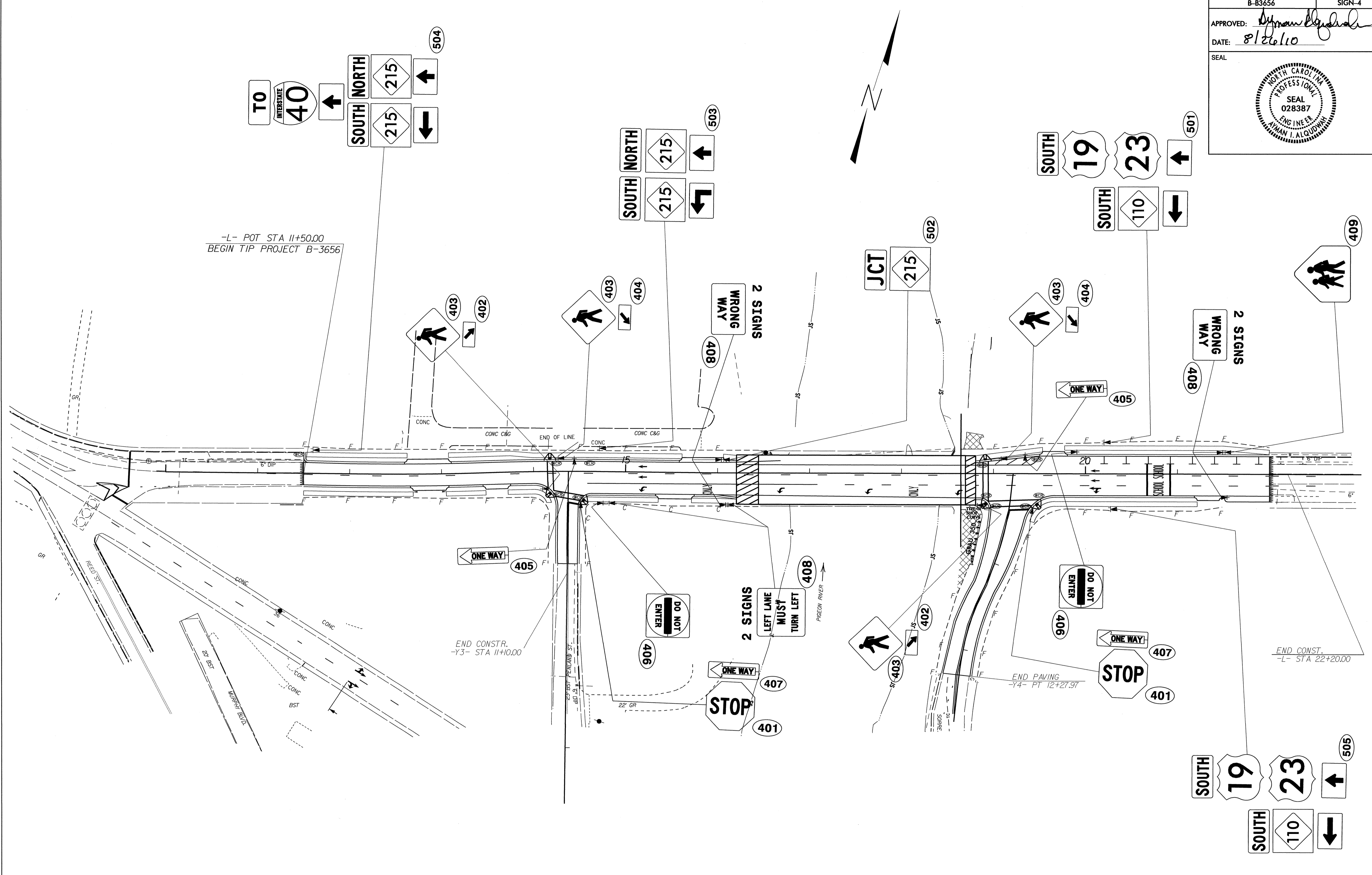
* SEE NOTE 1

EXISTING SIGNS

24-AUG-2010 13:45
 F:\TIP\Projects\B-3656\Traffic\Signing\CADD\Signing_Layout\Plans\B-3656_Sheet_Sign_X3.dgn
 jgmarcinez AL TEL: 477-95

TIP NO. B-B3656	SHEET NO. SIGN-4
APPROVED: <i>[Signature]</i>	
DATE: 8/26/10	
SEAL	

24-AUG-2010 13:17
 P:\TIP-Proj\B3656\Office\Signing\CADD\Signing Layout Plans\B-3656_Sheet_Sign_X4.dgn
 jgmarcme2 AL 12/27/09



PROPOSED SIGNS