

**STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION**

	TIP NO.	SHEET NO.
	X-0002BC / X-0002CA	SIGN-1
APPROVED: <i>[Signature]</i>		
DATE: 4/6/10		
SEAL		

**SIGNING PLANS
CUMBERLAND COUNTY**

**LOCATION: FAYETTEVILLE OUTER LOOP FROM
WEST OF NC87-NC210 (MURCHISON RD.) TO
WEST OF SR1600 (McARTHUR RD.)**

T.I.P.: X-0002BC / X-0002CA

SUMMARY OF QUANTITIES

ITEM NO.		ITEM DESCRIPTION	QUANTITY	UNIT
DESC. NO.	SECT. NO.			
4072000000	903	SUPPORTS, 4.5 kg STEEL U-CHANNEL	104	M
4078000000	903	SUPPORTS, 3 kg STEEL U-CHANNEL	9	EA.
4096000000	904	SIGN ERECTION, TYPE D	2	EA.
4102000000	904	SIGN ERECTION, TYPE E	32	EA.
4155000000	907	DISPOSAL OF SIGN SYSTEM, U-CHANNEL	11	EA.

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
- . 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.

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
904.10	ORIENTATION OF GROUND MOUNTED SIGNS
904.50	MOUNTING OF TYPE 'D', 'E' AND 'F' SIGNS ON 'U' CHANNEL POSTS
904.50	MOUNTING OF TYPE 'D', 'E' AND 'F' SIGNS ON 'U' CHANNEL POSTS
1264.02	PLACEMENT OF OBJECT MARKERS

PROJECT NOTES

1. DISPOSAL OF SIGN SYSTEM, U-CHANNEL

INDEX

SHEET NO.	DESCRIPTION
SIGN-1	TITLE SHEET, QUANTITIES, AND NOTES
SIGN-2	SIGN DESIGN SHEETS
SIGN-3	TYPE E SIGNS
SIGN-4 thru 6	SIGN LOCATION SHEETS

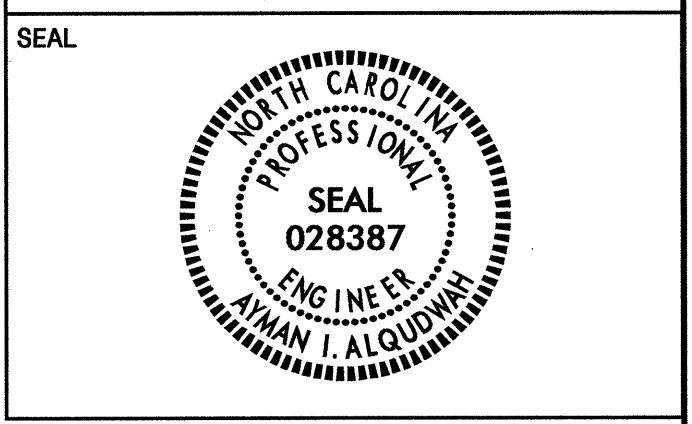
PLAN PREPARED BY: N.C.D.O.T. SIGNING AND DELINEATION UNIT

A. I. ALQUDWAH, P.E.	SIGNING & DELINEATION REGIONAL ENGINEER
D. M. EATON	SIGNING & DELINEATION PROJECT DESIGN ENGINEER/TECHNICIAN

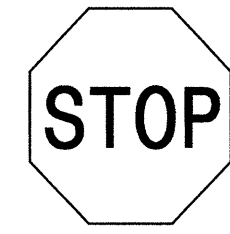


TIP NO. X-0002BC / X-0002CA SHEET NO. SIGN-3

APPROVED: *[Signature]*
DATE: 4/6/10



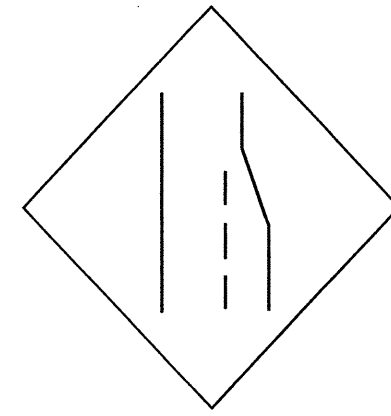
408 QUANTITY REQ'D 5



750 X 750
R1-1

ONE "U" POST PER SIGN

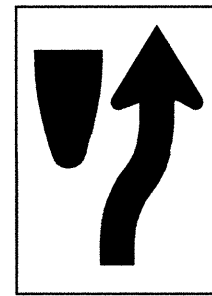
435 QUANTITY REQ'D 1



914 X 914
W19-10(R)

ONE "U" POST PER SIGN

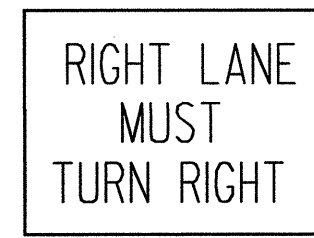
416 QUANTITY REQ'D 6



600 X 750
R4-7

ONE "U" POST PER SIGN

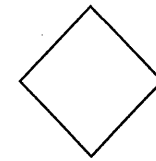
455 QUANTITY REQ'D 2



750 X 750
R3-7

ONE "U" POST PER SIGN

417 QUANTITY REQ'D 6



450 X 450
OM1-3

YELLOW REFLECTIVE SHEETING

MOUNT BELOW SIGN 416
IN 6 INSTALLATIONS

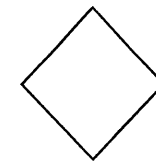
458 QUANTITY REQ'D 2



750 X 750
W14-2

ONE "U" POST PER SIGN

417 QUANTITY REQ'D 9

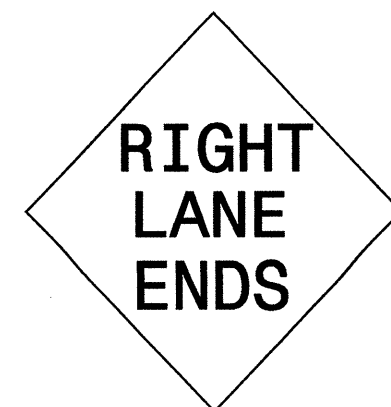


450 X 450
OM4-3

RED REFLECTIVE SHEETING

ONE 3.0 KG "U" POST PER SIGN

433 QUANTITY REQ'D 1



914 X 914
W9-2(R)

ONE "U" POST PER SIGN

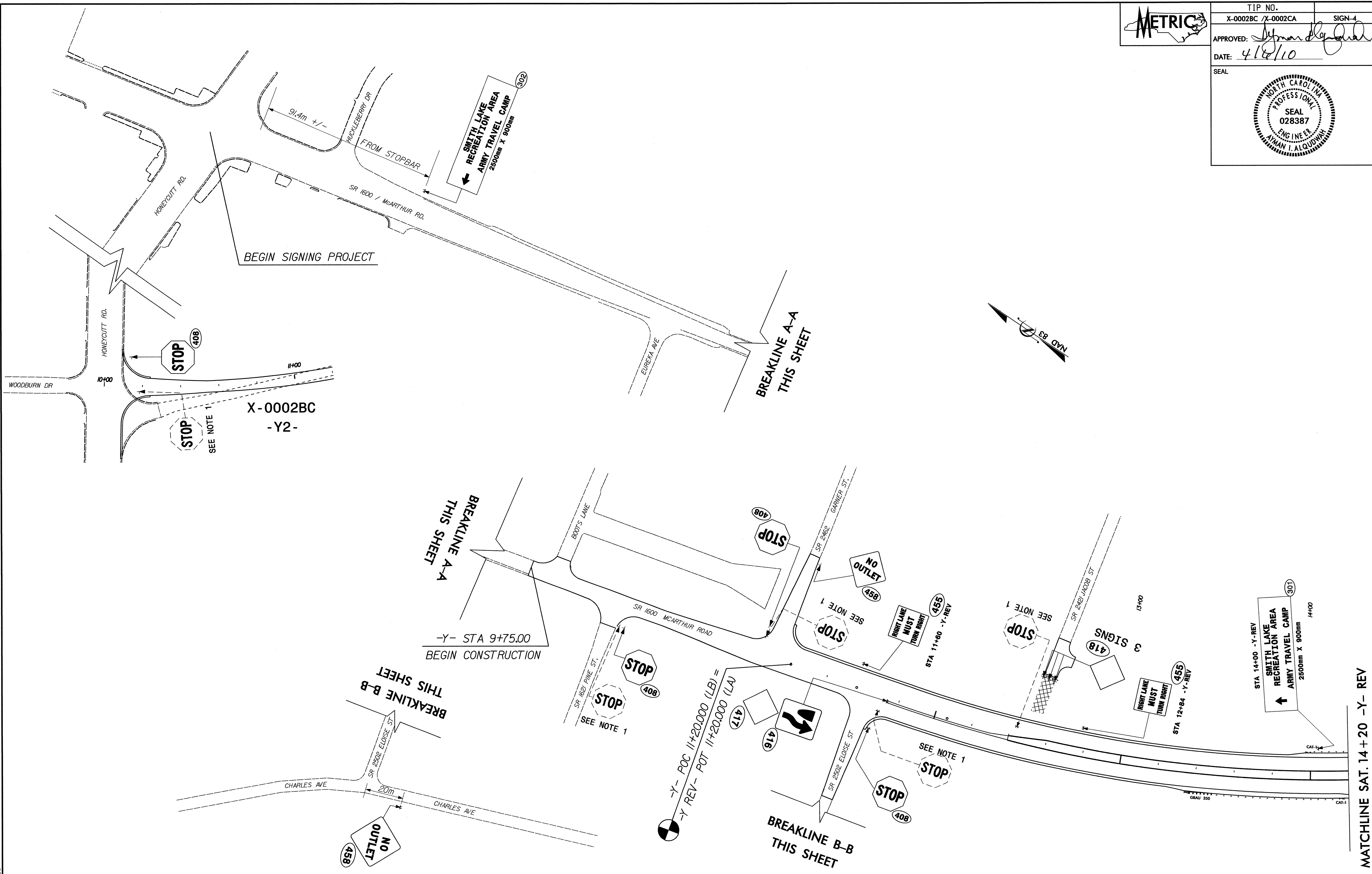
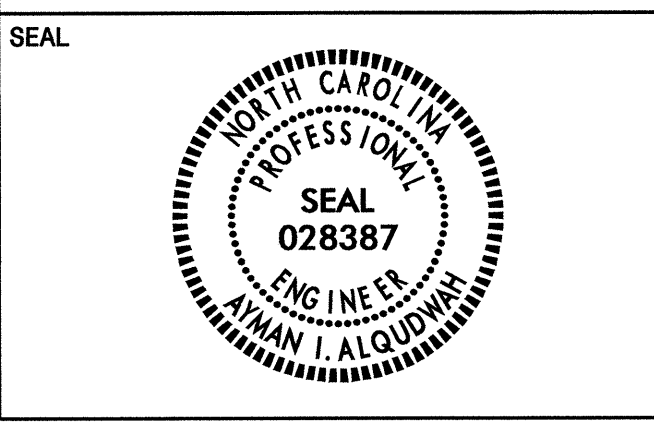
NOTE: THIS DRAWING IS DIMENSIONED
IN MILLIMETERS UNLESS OTHERWISE
DEPICTED WITHIN THE DRAWING.

TYPE "E" SIGNS

I:\MIS-2010-0937
 P:\Traffic\legals\X-0002CA-Traffic\Signing\CA00\Signing Layout Plans\X-0002ca_title.dgn
 meason - AT - TEL: 221856



TIP NO.
X-0002BC / X-0002CA SIGN-4
APPROVED: *[Signature]*
DATE: 4/18/10



NOTES

- DISPOSAL OF SIGN SYSTEM, U-CHANNEL

EXISTING AND PROPOSED SIGNS
SR 1600 McARTHUR RD.
HONERCUTT RD. TO -Y- REV 14+20

I:\MAP-2010-09-04
 P:\Projects\04-10-10\04-10-10-0002CA\Traffic\Signing\Layout\Plans\X-0002CA_Sgn_psh4.dgn
 mason -AT- TEL: 252-218-5656

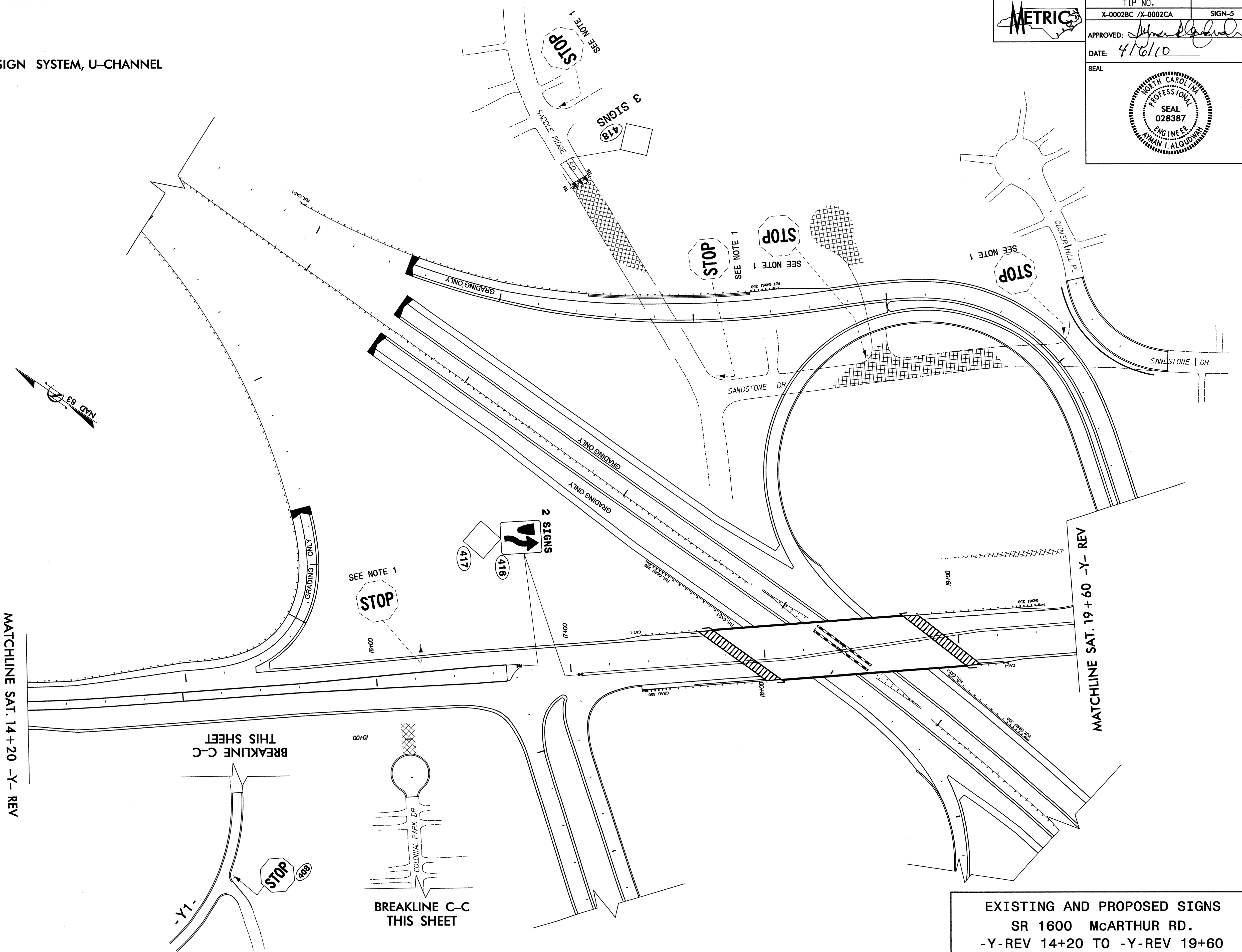
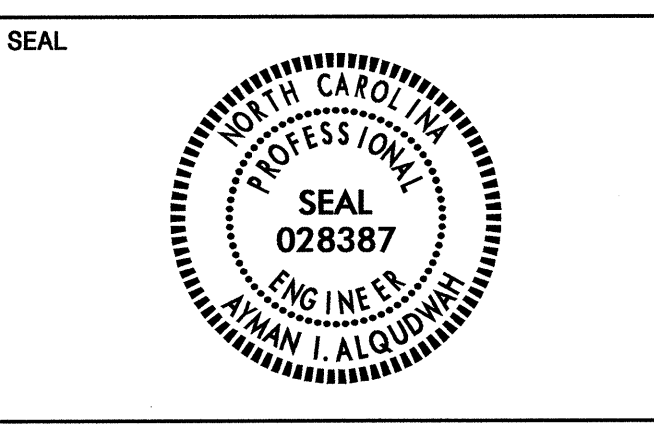
MATCHLINE SAT. 14+20 -Y- REV

NOTES

1. DISPOSAL OF SIGN SYSTEM, U-CHANNEL



TIP NO.
X-0002BC / X-0002CA SIGN-5
APPROVED: *[Signature]*
DATE: 4/6/10

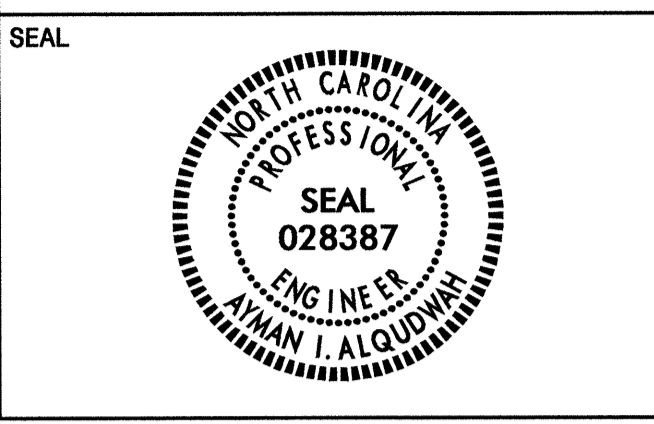


**EXISTING AND PROPOSED SIGNS
SR 1600 McARTHUR RD.
-Y-REV 14+20 TO -Y-REV 19+60**

I:\MFB-2010_09\46
 P:\TIP\Projects\X0002CA\Traffic\Signing\Layout\Plans\X0002CA_5gn_pah5.dgn
 revision AT TEL221855

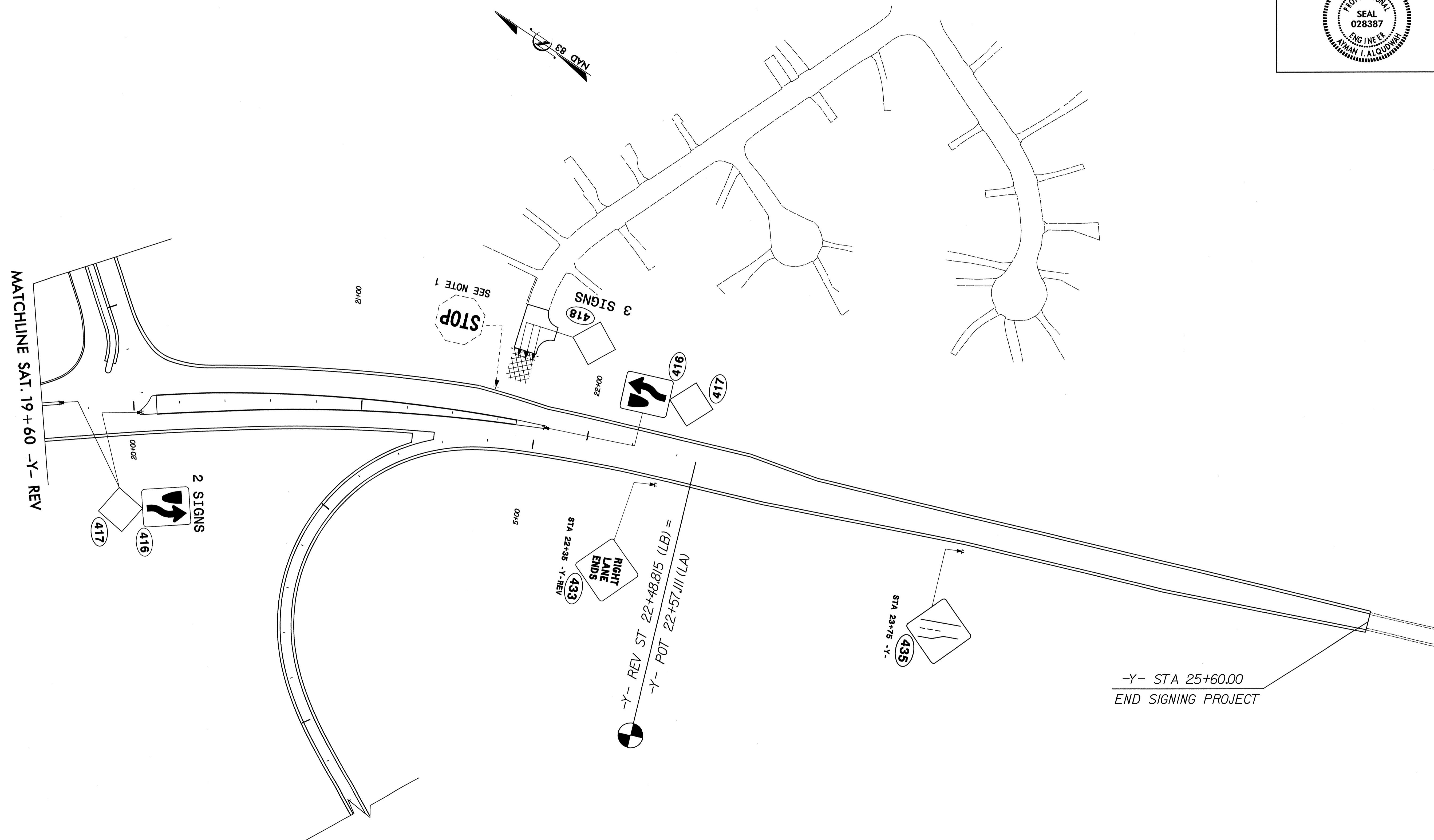


TIP NO.
X-0002BC /X-0002CA SIGN-6
APPROVED: *[Signature]*
DATE: 4/2/10



NOTES

1. DISPOSAL OF SIGN SYSTEM, U-CHANNEL



EXISTING AND PROPOSED SIGNS
SR 1600 McARTHUR RD.
-Y-REV 19+60 TO -Y- 25+60

I:\MIP\2010_09\47
 P:\TIP\2010_09\47\Traffic\Signing\CADD\Signing_Layout_Plans\X0002CA_Sgn_u-sh6.dgn
 2/11/10 10:51:11 AM
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