

T.I.P.: B-4176

CONTRACT:

**STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION**

**SIGNING PLAN
LINCOLN COUNTY**

**LOCATION: BRIDGE NO. 118 OVER CLARK CREEK ON
SR 1008 (NORTH GROVE STREET)**

TIP NO. B-4176	SHEET NO. SIGN-1
APPROVED:	
DATE: 10/20/10	
SEAL	

SUMMARY OF QUANTITIES

ITEM NO.		ITEM DESCRIPTION	QUANTITY	UNIT
DESC. NO.	SECT. NO.			
4096000000	904	SIGN ERECTION, TYPE D	1	EA.
4102000000	904	SIGN ERECTION, TYPE E	3	EA.
4072000000	903	SUPPORTS, 3 LB STEEL U-CHANNEL	73	L.F.
4155000000	907	DISPOSAL OF SIGN SYSTEM, U-CHANNEL	10	EA.
4116100000	904	SIGN ERECTION, RELOCATE SIGN TYPE D	1	EA.

PROJECT NOTES

1	DISPOSAL OF SIGN SYSTEM, U-CHANNEL
2	SIGN ERECTION, RELOCATE SIGN TYPE D

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
904.50	MOUNTING OF TYPE 'D', 'E' AND 'F' SIGNS ON 'U' CHANNEL POSTS

GENERAL NOTES

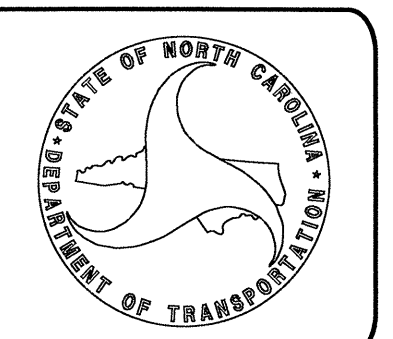
- . SIGNS FURNISHED BY STATE
- . SIGNING PLANS DO NOT INCLUDE TEMPORARY CONSTRUCTION SIGNING OR PAVEMENT MARKINGS. SEE TRAFFIC CONTROL PLANS.
- . WHEN NOT STATIONED OR DIMENSIONED ON PLANS, ALL 'E' AND 'F' SIGNS SHALL BE FIELD LOCATED BY THE ENGINEER
- . ALL EXISTING SIGNS ON "U" CHANNEL POST WITHIN THE PROJECT LIMITS SHALL BE REMOVED AND DISPOSED OF UNLESS OTHERWISE NOTED ON PLANS.
- . THE BACKGROUND FOR TYPE E & F SIGNS SHALL BE TYPE C REFLECTIVE SHEETING.

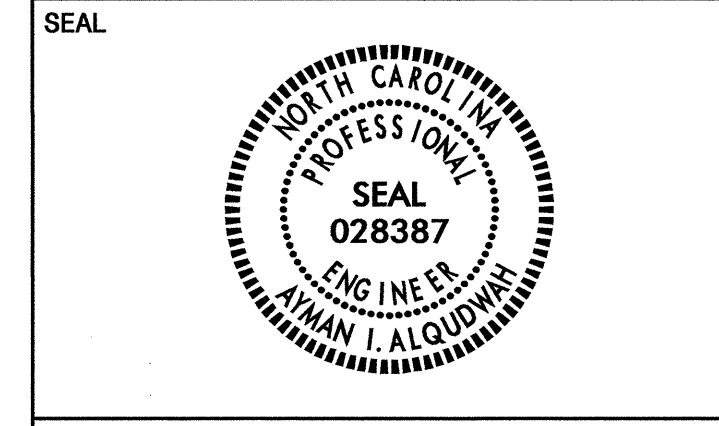
INDEX

SHEET NO.	DESCRIPTION
SIGN-1	TITLE SHEET
SIGN-2	E SHEET
SIGN-3	TYPE 'D' SIGNS
SIGN-4	SIGN DETAIL SHEET

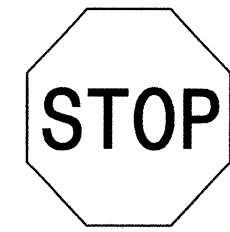
PLAN PREPARED BY: N.C.D.O.T. SIGNING AND DELINEATION UNIT

A. ALQUDWAH, PE	SIGNING & DELINEATION REGIONAL ENGINEER
M. TRACEY	SIGNING & DELINEATION PROJECT DESIGN ENGINEER





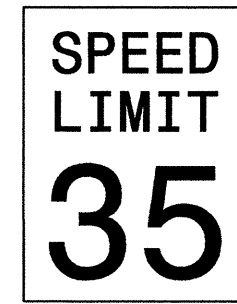
401 QUANTITY REQ'D 2



30 X 30
R1-1

ONE "U" POST PER SIGN

402 QUANTITY REQ'D 1




24 X 30
R2-1

ONE "U" POST PER SIGN

TYPE "E" SIGNS

TIP NO. B-4176	SHEET NO. SIGN-3
APPROVED: <i>[Signature]</i>	
DATE: 10/22/10	
SEAL	

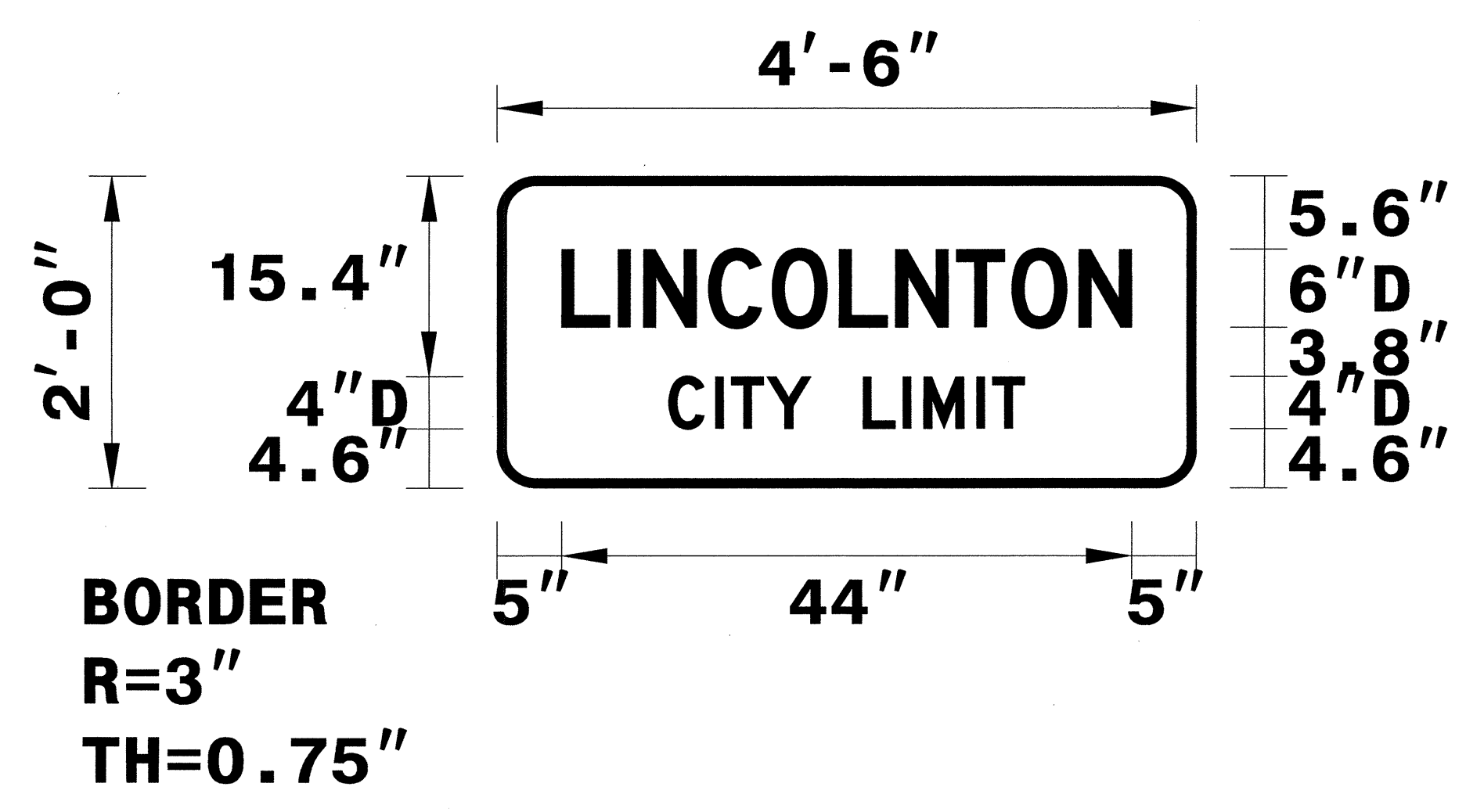


SIGN NUMBER: 301
 TYPE: D
 QUANTITY: 1
 SIGN WIDTH: 4'-6"
 HEIGHT: 2'-0"
 TOTAL AREA: 9.0 Sq.Ft.
 BORDER TYPE: FLUSH
 RECESS: 0"
 WIDTH: 0.75"
 RADII: 3"
 NO. Z BARS:
 LENGTH:

SYMBOL	X	Y	WID	HT

MAT'L: 0.125" (3.2 mm) ALUMINUM

DESIGN BY: M. TRACEY
 PROJECT ID: B-4176
 CHECKED BY:
 DIV: 12
 DATE: Sep 14, 2010



USE NOTES: 1,2
 1. Legend and border shall be direct applied Grade C sheeting.
 2. Background shall be Grade C reflective sheeting.

Spacing Factor is 0.7 for "LINCOLNTON" text only

LETTER POSITIONS

Letter locations are panel edge to lower left corner

Letter locations are panel edge to lower left corner											Series/Size	
L	I	N	C	O	L	N	T	O	N			Text Length
5	9.3	11.3	16.3	21.2	26.4	30.8	35.5	39.7	44.9			D 2000
												44
C	I	T	Y	L	I	M	I	T				Series/Size
13.3	16.9	18.1	20.8	28.3	31.3	32.9	37	38.3				D 2000
												27.5

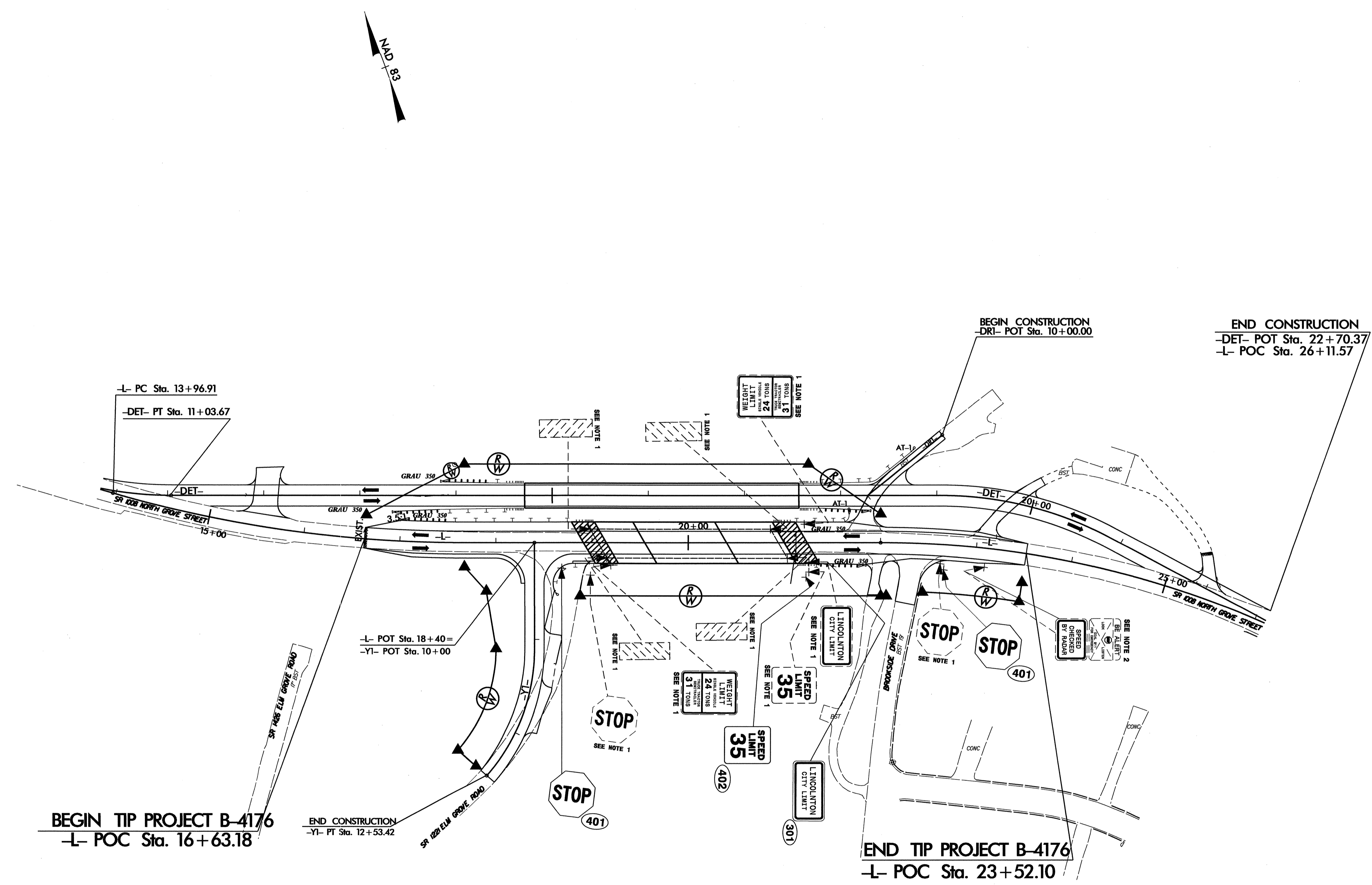
FILENAME: Lincolnton City Limit

NORTH CAROLINA D.O.T. SIGN DETAIL

TYPE 'D' SIGNS

18-OCT-2010 13:43
 P:\Projects\Traffic\Signing\CADD\Signing Layout Plans\B-4176-Sgn-SGN.L.dgn
 mtracey AT E247743

TIP NO. B-4176	SHEET NO. SIGN-4
APPROVED: <i>[Signature]</i>	
DATE: 10/22/10	
SEAL	



SIGN DETAIL SHEET

18-OCT-2010 13:43
 P:\Projects\B4176\Traffic\Signing\CADD\Signing Layout Plans\B-4176-Sgn-1.dgn
 mtracey AT TE247743