

**STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION**

TIP NO. B-4503	SHEET NO. SIGN-1
APPROVED: <i>Ayman Alqudwah</i>	
DATE: 6-13-11	
SEAL	

**SIGNING PLAN
EDGECOMBE COUNTIES**

LOCATION: BRIDGE NO. 7 OVER THE TAR RIVER ON SR 1250 (SPRINGFIELD DR)

T.I.P.: B-4503

CONTRACT: C202730

PAY ITEM NOTES

1	DISPOSAL OF SIGN SYSTEM, U-CHANNEL
2	DISPOSAL OF SIGN SYSTEM, WOOD
3	DISPOSAL OF SUPPORT, U-CHANNEL
4	SIGN ERECTION, RELOCATE SIGN, TYPE E

SUMMARY OF QUANTITIES

ITEM NO.		ITEM DESCRIPTION	QUANTITY	UNIT
DESC. NO.	SECT. NO.			
4072000000	903	SUPPORTS, 3 LB U-CHANNEL	51	L.F.
4096000000	904	SIGN ERECTION, TYPE D	1	EA.
4116100000	904	SIGN ERECTION, RELOCATE SIGN TYPE E	1	EA.
4155000000	907	DISPOSAL OF SIGN SYSTEM, U-CHANNEL	7	EA.
4158000000	907	DISPOSAL OF SIGN SYSTEM, WOOD	1	EA.
4192000000	907	DISPOSAL OF SUPPORT, U-CHANNEL	1	EA.

GENERAL NOTES

- . SIGNS FURNISHED BY STATE
- . ALL TYPE 'D' SIGNS SHALL BE MOUNTED ON TWO WOOD 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 WOOD 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.

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:

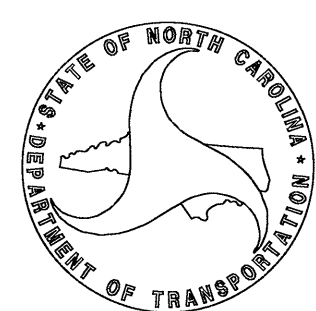
STD. NO.	TITLE
904.10	ORIENTATION OF GROUND MOUNTED SIGNS
904.50	MOUNTING OF TYPE 'D', 'E' AND 'F' SIGNS ON 'U' CHANNEL POST

INDEX


SHEET NO.	DESCRIPTION
SIGN - 1	TITLE SHEET - SUMMARY OF QUANTITIES, ROADWAY STANDARD DRAWINGS, INDEX, & NOTES
SIGN - 2	TYPE "D" SIGN
SIGN - 3	SIGN DETAIL SHEET

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

Ayman I Alqudwah, P.E. SIGNING & DELINEATION REGIONAL ENGINEER
Eric E Ward SIGNING & DELINEATION DESIGN ENGINEER



TIP NO. B-4503	SHEET NO. SIGN-2
APPROVED: <i>[Signature]</i>	
DATE: 6-13-11	
SEAL	



SIGN NUMBER: 301	BACKG COLOR: Green	DESIGN BY: EEW	CHECKED BY:	DATE: Jun 08, 2011
TYPE: D	COPY COLOR: White	PROJECT ID: B-4503	DIV: 4	
QUANTITY: 1				

SYMBOL	X	Y	WID	HT

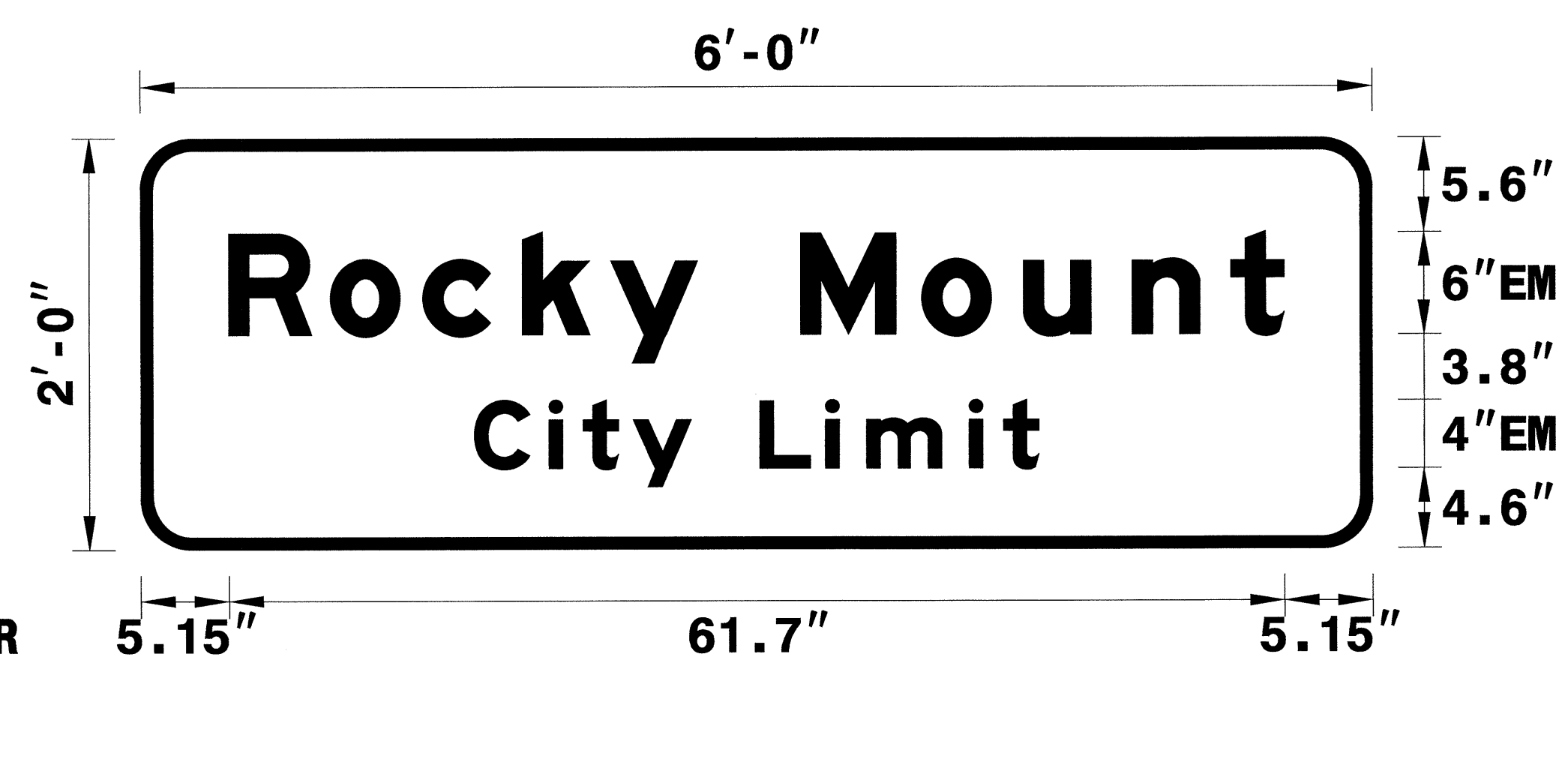
SIGN WIDTH: 6'-0"
 HEIGHT: 2'-0"
 TOTAL AREA: 12.0 Sq.Ft.

BORDER TYPE: FLUSH
 RECESS: 0"
 WIDTH: 1"
 RADII: 3"

NO. Z BARS: MAT'L: 0.125" (3.2 mm) ALUMINUM
 LENGTH:

USE NOTES: 1,2

- Legend and border(except those that are colored black) shall be direct applied Grade B sheeting.
- Background shall be Grade C reflective sheeting.
- Shields; A, B, and C type arrows shall be on 0.032" (0.8mm) aluminum and demountable.



BORDER
 R=3"
 TH=1"

Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS

Letter spacings are to start of next letter

	R	o	c	k	y	M	o	u	n	t	Series/Size			
	5.2	5.9	5.4	5.8	5.2	5.1	6	7.1	5.9	6.4	5.8	3.1	5.2	EM 2000
														61.7
	C	i	t	y	L	i	m	i	t					EM 2000
	19.5	4.4	2	2.9	3.4	4	3.8	2.4	6	2	2.1	19.5		33

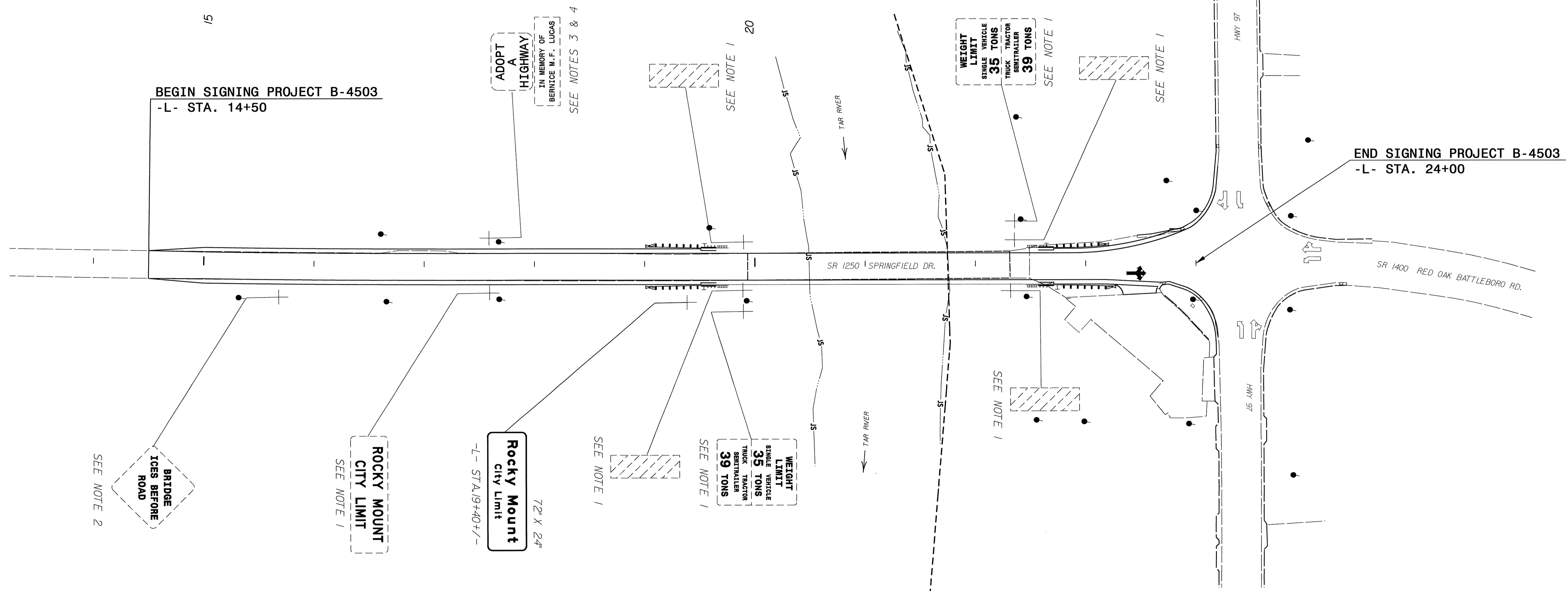
FILENAME: B-4503 Guidesign

NORTH CAROLINA D.O.T. SIGN DETAIL

TYPE "D" SIGN

I:\JUN-2011\604
 B:\Projects\B-4503\Traffic\Signing\CADD\Signing Layout\Plans\B-4503 Guidesign.dgn
 ericward AT E247305

TIP NO. B-4503	SHEET NO. SIGN-3
APPROVED: <i>[Signature]</i>	
DATE: 6-13-11	
SEAL	



SIGN DETAIL SHEET

D:\JUN2011\605-8\B4503\Traffic\Signing\CADD\Signing Layout\Plans\B4503_base_sgn.dgn
 6/13/11 10:52 AM
 erickson