


**STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION**

**SIGNING PLAN  
DURHAM COUNTY**

**LOCATION: NC 55 (ALSTON AVE) FROM NC 147 (I.L."BUCK" DEAN FREEWAY) TO  
NORTH OF US 70 BUS /NC 98 (HOLLOWAY ST)**

PROJECT REFERENCE NO. <i>U-3308</i>	SHEET NO. <i>SIGN-1</i>
APPROVED: <i>Renee B. Roach</i> <small>DocuSigned by: Renee B. Roach B30C6B7CF4640D...</small>	
DATE: 3/27/2017	
SEAL 	
<b>DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED</b>	

THIS DOCUMENT ORIGINALLY  
ISSUED AND SEALED BY  
**RONALD W. KING**  
022959  
ON 4-06-15

3-20-17 - ADDED NOTES, QUANTITY ITEMS, ROADWAY STANDARD  
DRAWING REFERENCES, AND SIGNING SHEETS PER DIVISION  
REQUEST. THERE IS A "\*" LOCATED BY CHANGED ITEMS.

**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 JANUARY 2012 ARE APPLICABLE TO THIS PROJECT AND BY REFERENCE HEREBY ARE  
CONSIDERED A PART OF THESE PLANS:

STD. NO.	TITLE
* 901.10	TYPE 'A' SIGNS
901.50	ARROWS AND SHIELDS
* 901.70	SIGN STRINGERS AND SUPPORT SPACING
* 901.80	SIGN MOUNTING DETAILS - FOR TYPE A AND TYPE B SIGNS
* 903.10	GROUND MOUNTED SIGN SUPPORTS
* 904.10	ORIENTATION OF GROUND MOUNTED SIGNS
* 904.20	SECONDARY SIGN MOUNTING
904.50	MOUNTING OF TYPE 'D', 'E' AND 'F' SIGNS ON 'U' CHANNEL POSTS

**GENERAL NOTES**

- . SIGNS FURNISHED BY STATE
- . ALL EXISTING SIGNS/SIGN SYSTEM WITHIN THE PROJECT LIMITS SHALL BE REMOVED AND DISPOSED OF UNLESS OTHERWISE NOTED ON PLANS. THE SIGNS TO BE DISPOSED ARE NOT SHOWN ON THE PLAN; HOWEVER THE PAY ITEM/QUANTITY IS INCLUDED IN THE CONTRACT.
- \* . CONFIRM IN WRITING AT LEAST 4 MONTHS IN ADVANCE, THE ACTUAL DATE THE DEPARTMENT FURNISHED SIGNS WILL BE REQUIRED.
- . 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.
- . 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.
- \* . DO NOT BEGIN FABRICATION FOR TYPES A & B SIGNS MOUNTED ON OVERHEAD STRUCTURES OR STEEL SUPPORTS UNTIL "S" DIMENSIONS HAVE BEEN FIELD VERIFIED.
- . SEE ROADWAY PLANS FOR GUARD/GUIDE RAIL DETAILS.

**SUMMARY OF QUANTITIES**

ITEM NO.	ITEM DESCRIPTION	QUANTITY	UNIT
DESC. NO.	SECT. NO.		
4048000000	902	1	C.Y. *
4066000000	903	284	LB. *
4072000000	903	2322	L.F.
4096000000	904	2	EA.
4102000000	904	141	EA.
4108000000	904	26	EA.
4110000000	904	2	EA. *
4152000000	907	1	EA. *
4155000000	907	86	EA.

**PROJECT NOTES**

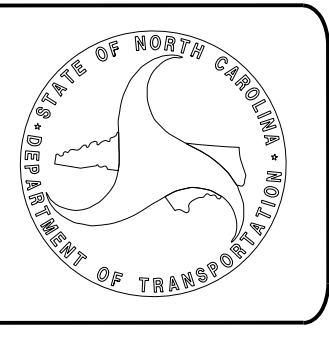
- |   |                                     |
|---|-------------------------------------|
| 1 | DISPOSAL OF SIGN SYSTEM, U-CHANNEL  |
| 2 | DISPOSAL OF SIGN SYSTEM, STEEL BEAM |

**INDEX**

SHEET NO.	DESCRIPTION
SIGN-1	TITLE SHEET
* SIGN-2-2D	E SHEET, SUPPORT INFORMATION SHEETS, AND A SHEET
SIGN-3	D & F SHEET
SIGN-4-10	SIGNING PLAN SHEETS

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

<u>RENEE B. ROACH, P.E.</u>	STATE SIGNING & DELINEATION ENGINEER
<u>STACEY W. JOHNS</u>	SIGNING & DELINEATION PROJECT DESIGN ENGINEER



**T.I.P.: U-3308**

**CONTRACT: C203567**