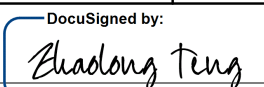
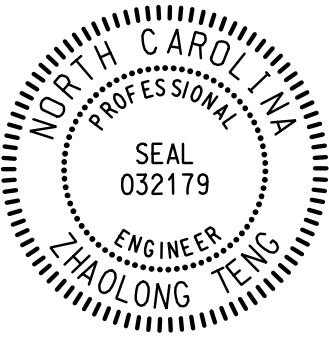


**STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION**

**SIGNING PLAN  
ALAMANCE COUNTY**

**LOCATION: INTERCHANGE IMPROVEMENTS AT I-40 /I-85  
AND SR 1007 (MEBANE OAKS RD) IN MEBANE**

PROJECT REFERENCE NO. <b>I-5711</b>	SHEET NO. <b>SIGN-1</b>
APPROVED:  DocuSigned by: Zhaolong Teng 6B68A0CE5257455	
DATE: 12/17/2019	
SEAL 	
<b>DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED</b>	

**T.I.P.: I-5711**

**CONTRACT: C204352**

**GENERAL NOTES**

- . SIGNS FURNISHED BY STATE
- . 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 WOOD OR "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	REINFORCED CONCRETE SIGN FOUNDATION	2	C.Y.
4054000000	902	PLAIN CONCRETE SIGN FOUNDATION	1	C.Y.
4057000000	SP	OVERHEAD FOOTING	36	C.Y.
4060000000	903	SUPPORTS, BREAKAWAY STEEL BEAM	1886	LB.
4066000000	903	SUPPORTS, SIMPLE STEEL BEAM	317	LB.
4072000000	903	SUPPORTS, 3 LB STEEL U-CHANNEL	900	L.F.
4096000000	904	SIGN ERECTION, TYPE D	4	EA.
4102000000	904	SIGN ERECTION, TYPE E	51	EA.
4108000000	904	SIGN ERECTION, TYPE F	2	EA.
4109000000	904	SIGN ERECTION, TYPE A (OVERHEAD)	4	EA.
4110000000	904	SIGN ERECTION, TYPE A (GROUND MOUNTED)	6	EA.
4110000000	904	SIGN ERECTION, TYPE B (GROUND MOUNTED)	1	EA.
4116100000	904	SIGN ERECTION, RELOCATE SIGN (GROUND MOUNTED RESTAURANT LOGO SIGNS)	1	EA.
4082100000	906	SUPPORTS, OVERHEAD SIGN STRUCTURE @ -L- 23+15	1	L.S.
4082100000	906	SUPPORTS, OVERHEAD SIGN STRUCTURE @ -L- 30+75	1	L.S.
4149000000	907	DISPOSAL OF SIGN SYSTEM, OVERHEAD	1	EA.
4152000000	907	DISPOSAL OF SIGN SYSTEM, STEEL BEAM	2	EA.
4155000000	907	DISPOSAL OF SIGN SYSTEM, U-CHANNEL	56	EA.
4158000000	907	DISPOSAL OF SIGN SYSTEM, WOOD	2	EA.
4192000000	907	DISPOSAL OF SUPPORT, U-CHANNEL	1	EA.

**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 2018 ARE APPLICABLE TO THIS PROJECT AND BY REFERENCE HEREBY ARE CONSIDERED A PART OF THESE PLANS:

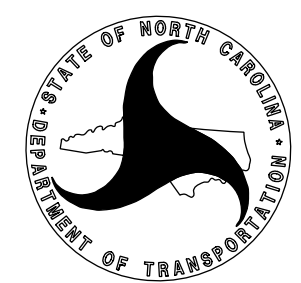
STD. NO.	TITLE
901.10	TYPE 'A' SIGNS
901.20	TYPE 'B' SIGNS
901.50	ARROWS AND SHIELDS
901.70	SIGN STRINGERS AND SUPPORT SPACING
901.80	SIGN MOUNTING DETAILS - FOR TYPE A AND TYPE B SIGNS
903.10	GROUND MOUNTED SIGN SUPPORTS
904.10	ORIENTATION OF GROUND MOUNTED SIGNS
904.30	SUPPLEMENTAL SIGN MOUNTING
904.50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

**INDEX**

SHEET NO.	DESCRIPTION
SIGN-1	TITLE SHEET
SIGN-2-2A	REVISED SIGNING ROADWAY STANDARD DRAWINGS
SIGN-3	SUPPORT INFORMATION
SIGN-3A & 3B	STRUCTURE LINE DRAWING
SIGN-4	E AND F SHEET
SIGN-5 & 5A	OVERHEAD SIGN DESIGNS
SIGN-5B-5D	GROUND MOUNTED SIGN DESIGNS
SIGN-6-6A	SIGNING PLAN SHEET

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


KELVIN L. JORDAN SIGNING & DELINEATION REGIONAL ENGINEER  
ASHLEY K. MATTHEWS, PE SIGNING & DELINEATION PROJECT DESIGN ENGINEER



PLAN PREPARED BY:

ZHAOLONG (GAVIN) TENG, PE, PTOE PROJECT MANAGER

**ACCELERATE ENGINEERING, PLLC**

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