STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

SIGNING PLAN HAYWOOD COUNTY

LOCATION: BRIDGE 239 ON I-40 OVER SR 1550 (INCINERATOR RD)

HB-0003

UNLESS ALL SIGNATURES COMPLETED

ROADWAY STANDARD DRAWINGS

THE FOLLOWING ROADWAY STANDARDS AS APPEAR IN "ROADWAY STANDARD DRAWINGS" PROJECT SERVICES UNIT - N.C. DEPARTMENT OF TRANSPORTATION - RALEIGH, N.C., DATED JANUARY 2024 ARE APPLICABLE TO THIS PROJECT AND BY REFERENCE HEREBY ARE CONSIDERED A PART OF THESE PLANS:

| STD. NO. | <u>TITLE</u> |
|----------|--|
| 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 |
| 902.10 | FOUNDATIONS FOR GROUND MOUNTED SIGNS |
| 903.10 | GROUND MOUNTED SIGN SUPPORTS |
| 904.10 | ORIENTATION OF GROUND MOUNTED SIGNS |
| 904.20 | SECONDARY SIGN MOUNTING |
| 904.40 | MILEPOST AND PLACEMENT |
| 904.50 | MOUNTING OF TYPE 'D', 'E' AND 'F' SIGNS ON 'U' CHANNEL POSTS |

GENERAL NOTES

- SIGNS FURNISHED BY STATE.
- CONFIRM IN WRITING AT LEAST 6 MONTHS IN ADVANCE, THE ACTUAL DATE THE DEPARTMENT FURNISHED SIGNS WILL BE REQUIRED.
- 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.

| | 10 | SUMMARY OF QUANTITIES | | |
|--------------|--------------|---|----------|------|
| ITEM NO. | | | | |
| DESC. NO. | SECT. NO. | ITEM DESCRIPTION | QUANTITY | UNIT |
| 4048000000 | 902 | REINFORCED CONCRETE SIGN FOUNDATIONS | 4 | CY |
| 4066000000 | 903 | SUPPORTS, SIMPLE STEEL BEAM | 2,696 | LB |
| 4072000000 | 903 | SUPPORTS, 3-LB STEEL U-CHANNEL | 350 | LF |
| 4102000000 | 904 | SIGN ERECTION, TYPE E | 16 | EA |
| 4108000000 | 904 | SIGN ERECTION, TYPE F | | EA |
| 4110000000 | 904 | SIGN ERECTION, TYPE A (GROUND MOUNTED) | 2 | EA |
| 4110000000 | 904 | SIGN ERECTION, TYPE B (GROUND MOUNTED) | 2 | EA |
| 4114000000 | 904 | SIGN ERECTION, MILEMARKERS | | EA |
| 4116100000 | 904 | SIGN ERECTION, RELOCATE TYPE D (GROUND MOUNTED) | 3 | EA |
| 4152000000 | 907 | DISPOSAL OF SIGN SYSTEM, STEEL BEAM | 2 | EA |
| 4155000000 | 907 | DISPOSAL OF SIGN SYSTEM, U-CHANNEL | 4 | EA |
| 4192000000 | 907 | DISPOSAL OF SUPPORT, U-CHANNEL | 6 | EA |

Stantec PLAN PREPARED BY: Stantec Consulting Services Inc. 801 Jones Franklin Road **REGINA M. MUNCEY, PE** TRANSPORTATION ENGINEER Raleigh, NC 27606 Tel. (919) 851-6866 ROSI R. HENNEIN TRANSPORTATION DESIGNER Fax. (919) 851-7024 www.stantec.com License No. F-0672

INDEX SHEET NO. DESCRIPTION TITLE SHEET SIGN-1 SUPPORT DESIGN SIGN-2 SIGN-3 SIGN DESIGNS TYPE 'E', 'F', & SIGN-4 MILEMARKER SIGNS SIGN-5-8 SIGNING PLAN SHEETS