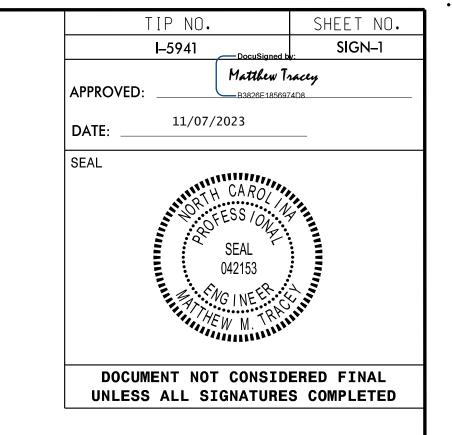
# STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

# SIGNING PLAN DURHAM COUNTY

LOCATION: I-85 - FROM THE ORANGE COUNTY LINE TO US 15/US 501



### 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 2024 ARE APPLICABLE TO THIS PROJECT AND BY REFERENCE HEREBY ARE CONSIDERED A PART OF THESE PLANS:

|          | 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 - 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                                      |
| 904.30   | SUPPLEMENTAL SIGN MOUNTING                                   |
| 904.50   | MOUNTING OF TYPE 'D', 'E' AND 'F' SIGNS ON 'U' CHANNEL POSTS |

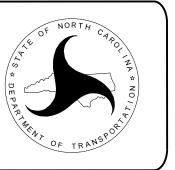
## SUMMARY OF QUANTITIES -

|                    |              | <u> </u>                                  |          |      |
|--------------------|--------------|---|----------|------|
| ITEM NO.           |              | ITEM DESCRIPTION                          | QUANTITY | UNIT |
| DESC.<br>NO.       | SECT.<br>NO. |   |          |      |
| 4109000000         | 904          | SIGN ERECTION, TYPE A (OVERHEAD)          | 8        | EA.  |
| 4109000000         | 904          | SIGN ERECTION, TYPE B (OVERHEAD)          | 6        | EA.  |
| 4110000000         | 904          | SIGN ERECTION, TYPE A (GROUND MOUNTED)    | 8        | EA.  |
| 4110000000         | 904          | SIGN ERECTION, TYPE B (GROUND MOUNTED)    | 3        | EA.  |
| 4102000000         | 904          | SIGN ERECTION, TYPE E                     | 19       | EA.  |
| 4108000000         | 904          | SIGN ERECTION, TYPE F                     | 2        | EA.  |
| 4234000000         | 907          | DISPOSAL OF SIGN, A OR B (OVERHEAD)       | 14       | EA.  |
| 4236000000         | 907          | DISPOSAL OF SIGN, A OR B (GROUND MOUNTED) | 10       | EA.  |
| 4263000000         | 907          | DISPOSAL OF WALKWAY                       | 5        | EA.  |
| 4048000000         | 902          | REINFORCED CONCRETE SIGN FOUNDATION       | 2        | C.Y. |
| 4054000000         | 907          | PLAIN CONCRETE SIGN FOUNDATION            | 2        | C.Y. |
| 4060000000         | 903          | SUPPORTS, BREAKAWAY STEEL BEAM            | 3439     | LB.  |
| <b>\4155000000</b> | 907          | DISPOSAL OF SIGN SYSTEM, U-CHANNEL        | 24       | EA.  |

#### PLAN PREPARED BY: NCDOT SIGNING & DELINEATION UNIT

MITCH EATON, PE SIGNING & DELINEATION REGIONAL ENGINEER

MATTHEW TRACEY, PE SIGNING & DELINEATION PROJECT DESIGN ENGINEER



## PROJECT NOTES

- DISPOSAL OF SIGN, A OR B (OVERHEAD)
- 2 SIGN ERECTION, TYPE A (OVERHEAD)
- SIGN ERECTION, TYPE B (OVERHEAD)
- 4 DISPOSAL OF WALKWAY
- DISPOSAL OF SIGN SYSTEM, A OR B (GROUND MOUNTED)
- 6 SIGN ERECTION, TYPE A (GROUND MOUNTED)
- 7 SIGN ERECTION, TYPE B (GROUND MOUNTED)
- DISPOSAL OF SIGN SYSTEM, U\_CHANNEL

## 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.

## **INDEX**

| SHEET NO.  | DESCRIPTION                      |
|------------|----------------------------------|
| SIGN-1     | TITLE SHEET                      |
| SIGN-1A-1D | ROADWAY STANDARD DRAWINGS        |
| SIGN-2     | KEY SHEET                        |
| SIGN-3     | SUPPORT INFORMATION              |
| SIGN-4-10  | SIGN DESIGNS, TYPE E AND F SIGNS |
| SIGN-11-14 | SIGNING PLAN SHEETS              |
|            | )                                |