

U.S. 23 / 19 SOUTHBOUND U.S. 74 WESTBOUND

STA -L LT- 40+60

LOCATION: 35.519008, -82.966167

NOTES:

- 1. IF THE CONTRACTOR BIDS ALUMINUM SIGN STRUCTURE, EACH SHALL BE PROVIDED WITH AN APPROVED HIGHWAY TRUSS DAMPER DEVICE IN ACCORDANCE WITH AASHTO SPECIFICATIONS.
- 2. MOUNT SIGNS VERTICALLY CENTERED ON HORIZONTAL MEMBER OF STRUCTURE.
- 3. FIELD VERIFICATION SHALL BE REQUIRED FOR ALL FOOTING ELEVATIONS, PER THE LATEST NCDOT STANDARD SPECIFICATIONS FOR ROADS AND STRUCTURES. PROVIDE FIELD VERIFICATION TO THE SIGNING SECTION.
- 4. THE TOP OF THE FOOTING SHALL EXTEND AT LEAST 4 INCHES AND NOT MORE THAN 24 INCHES ABOVE THE HIGHEST POINT OF THE GROUND SURFACE AT THE FOOTING.

- 5. SIGN HANGERS AND ATTACHMENT HARDWARE SHALL BE PROVIDED AND INSTALLED ON THE ASSEMBLY TO ACCOMMODATE ALL SIGNS SHOWN IN THIS PLAN SHEET.
- 6. DESIGN AND CONSTRUCTION REQUIREMENTS FOR SIGN STRUCTURES SHALL ACCOMMODATE WIND VELOCITY OF 110 MPH.
- 7. WIND LOAD AREA FOR OVERHEAD SIGNS SHALL BE COMPUTED AT A 2' DISTANCE ABOVE, BELOW, AND ON EACH SIDE OF THE EXTENT OF THE SIGNS.
- 8. MAXIMUM VERTICAL CLEARANCE SHALL BE 18' AND MEASURED FROM THE BOTTOM OF THE LOWEST WIND LOAD AREA TO THE SURFACE OF THE ROADWAY.
- 9. SEE STANDARD 904-3(B)(3) FOR REQUIREMENTS OF NEW STRUCTURAL MEMBERS, MOUNTING HARDWARE FOR NEW SIGNS, SHOP DRAWINGS, BRACING, AND ACCESSORY HARDWARE FOR ATTACHMENTS.

OVERHEAD SIGN ASSEMBLY "A"

STA -L_LT- 40+60 115' EAST OF EXISTING ASSEMBLY NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
HAYWOOD COUNTY

ROADWAY DESIGN UNIT
TRANSPORTATION
ENGINEER

CAROLINA

CAROLINA

ROADWAY DESIGN UNIT

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

PREPARED BY

ACCOM

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