EXISTING OVERHEAD SIGN STRUCTURE #1 (Outside Construction Limits)

TIP NO. SHEET NO.

U-5754 SIGN-3

APPROVED:

DATE:

SEAL

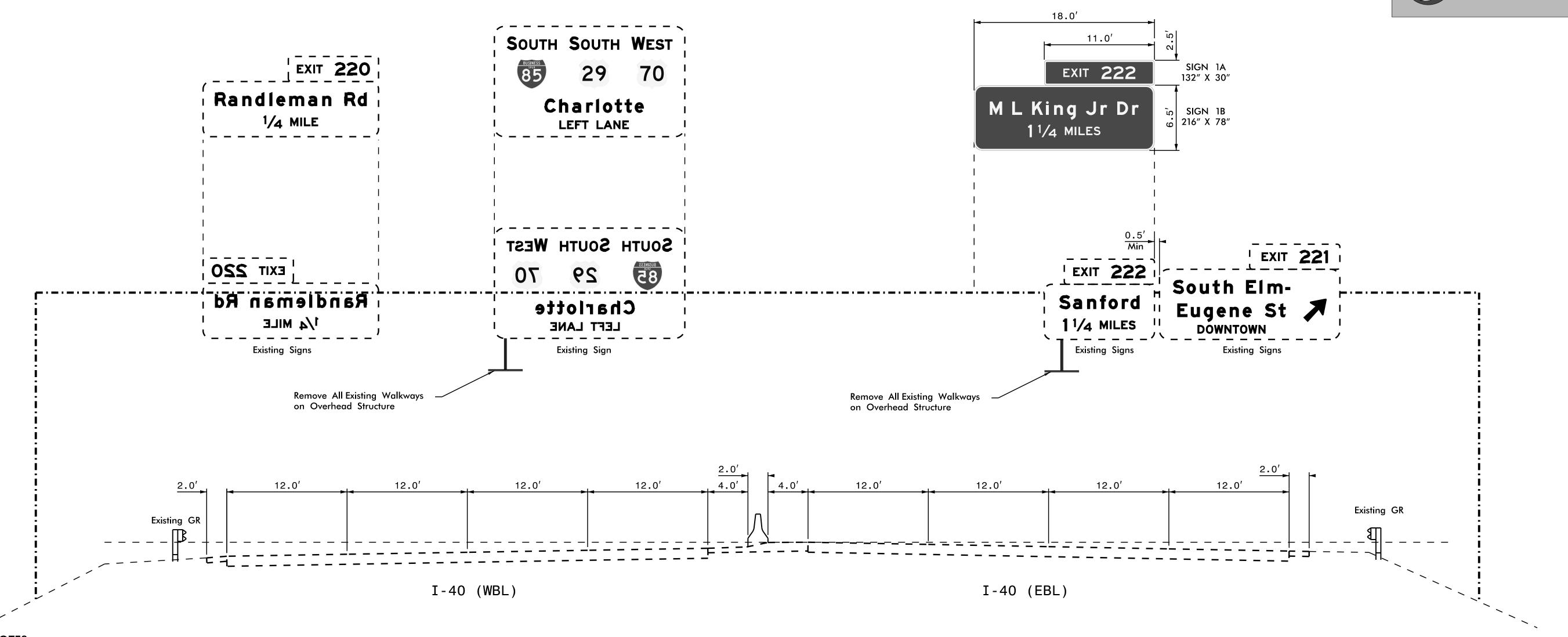
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SEAL

1/16/2019

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED





NOTES:

- 1. THIS IS A SCHEMATIC REPRESENTATION OF AN EXISTING STRUCTURE BASED ON RECORD DATA AND NOT A FIELD SURVEY. THIS INFORMATION IS SHOWN FOR THE PURPOSE OF ALIGNING THE NEW SIGNS OVER THE APPROPRIATE TRAVEL LANES.
- 2. REPLACEMENT SIGNS FOR THIS EXISTING STRUCTURE ARE INTENDED TO RESULT IN LESS SIGN SQUARE FOOTAGE, AND THEREFORE LESS WIND LOAD, THAN CURRENTLY EXISTS ON THIS STRUCTURE. THE CONTRACTOR SHALL FIELD VERIFY THE SQUARE FOOTAGE OF THE EXISTING SIGNS AND VERIFY THAT THE REPLACEMENT SIGNS RESULT IN LESS SQUARE FOOTAGE. THIS INFORMATION SHALL BE VERIFIED BEFORE FABRICATION OF THE REPLACEMENT SIGNS.
- 3. 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.
- 4. SEE NCDOT STANDARD SPECIFICATIONS, SECTION 1076-6, FOR REPAIR OF GALVANIZING.
- 5. WHERE POSSIBLE, MOUNT NEW SIGNS VERTICALLY CENTERED ON HORIZONTAL MEMBER OF STRUCTURE AND MAINTAIN A MINIMUM CLEARANCE OF 17 FEET (18 FEET MAXIMUM) BEWEEN THE HIGH POINT OF THE ROADWAY AND THE BOTTOM OF THE SIGN.
- 6. REMOVE ALL EXISTING WALKWAY STRUCTURES.

EXISTING OVERHEAD SIGN STRUCTURE #1 (See Sheet SIGN-5)