THESE DIMENSIONS SHALL BE USED FOR WIND LOAD AND DEAD LOAD COMPUTATIONS IN DESIGN OF STRUCTURE AND FOOTINGS. DESIGN AND CONSTRUCTION REQUIREMENTS FOR SIGN STRUCTURES SHALL ACCOMODATE WIND VELOCITY OF 90 M.P.H.



TIP NO. SHEET NO.

I-4729A SIGN-5B

APPROVED:

DATE:

8/7/2017

SEAL

SEAL

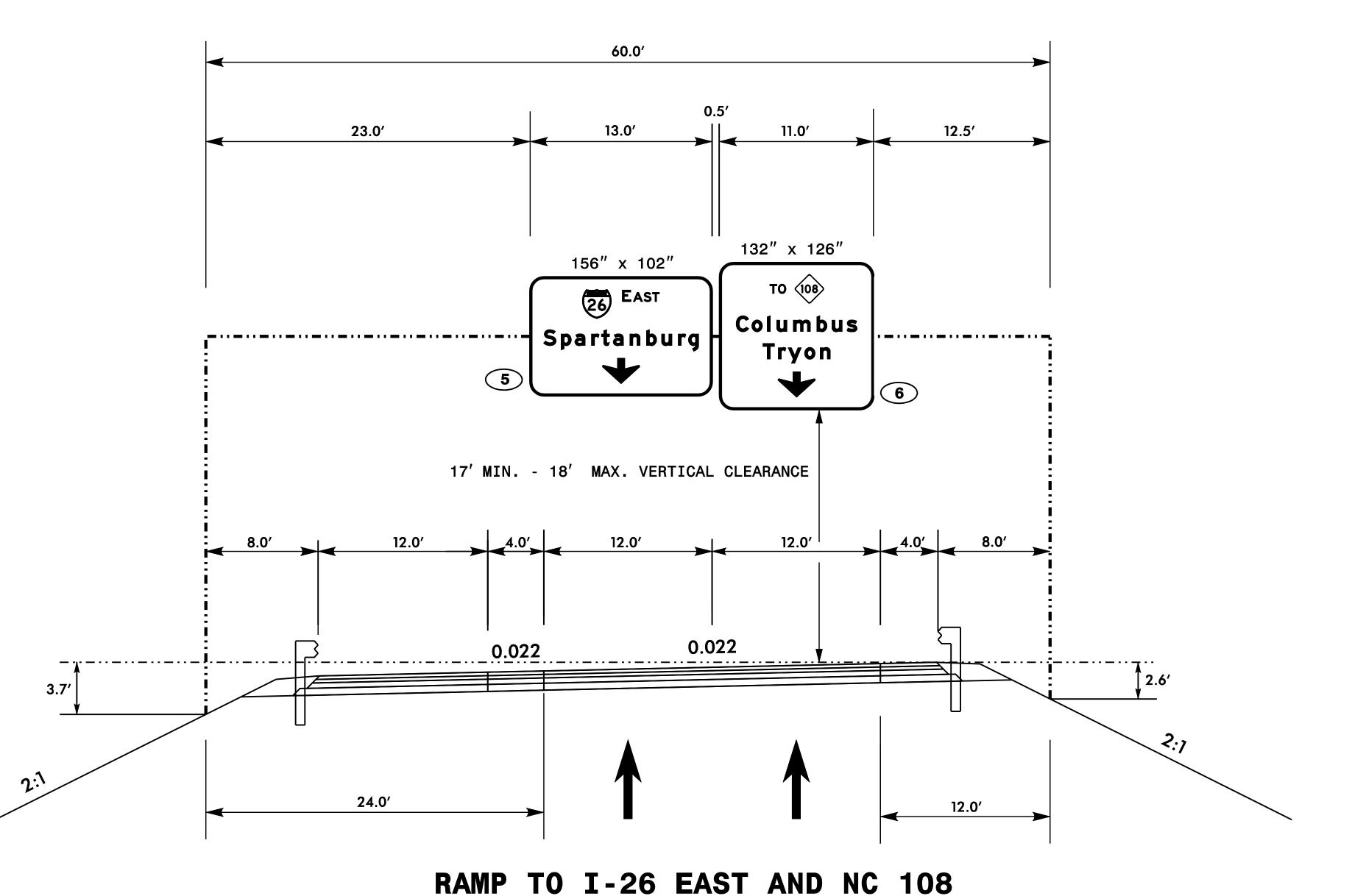
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DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED



NOTES:

- 1. MOUNT SIGNS VERTICALLY 1'-9" HIGHER THAN CENTER ON HORIZONTAL MEMBER OF STRUCTURE SUCH THAT BOTTOM OF SIGN 3B WILL BE 3'-6" FROM CENTER OF TRUSS AND SIGN NO. 4 WILL BE 3'-3" FROM CENTER OF TRUSS.
- 2. FIELD VERIFICATION SHALL BE REQUIRED FOR ALL FOOTING ELEVATIONS, PER THE LATEST NCDOT STANDARD SPECIFICATIONS FOR ROADS AND STRUCTURES.
- 3. THE TOP OF THE FOOTING SHALL EXTEND AT LEAST 6 INCHES AND NOT MORE THAN 24 INCHES ABOVE THE HIGHEST POINT OF THE GROUND SURFACE AT THE FOOTING.
- 4. SIGN HANGERS AND ATTACHMENT HARDWARE SHALL BE PROVIDED AND INSTALLED ON THE ASSEMBLY TO ACCOMMODATE ALL SIGNS SHOWN IN THIS PLAN SHEET.
- 5. DESIGN AND CONSTRUCTION REQUIREMENTS FOR SIGN STRUCTURES SHALL ACCOMMODATE WIND VELOCITY OF 90 M.P.H.

PROPOSED OVERHEAD SIGN ASSEMBLY B STA. 19+00 -RP F-

SIGNING PLANS