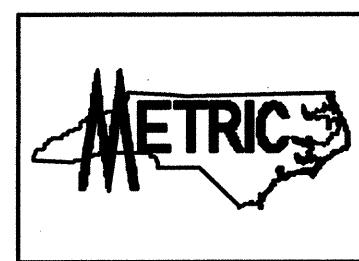
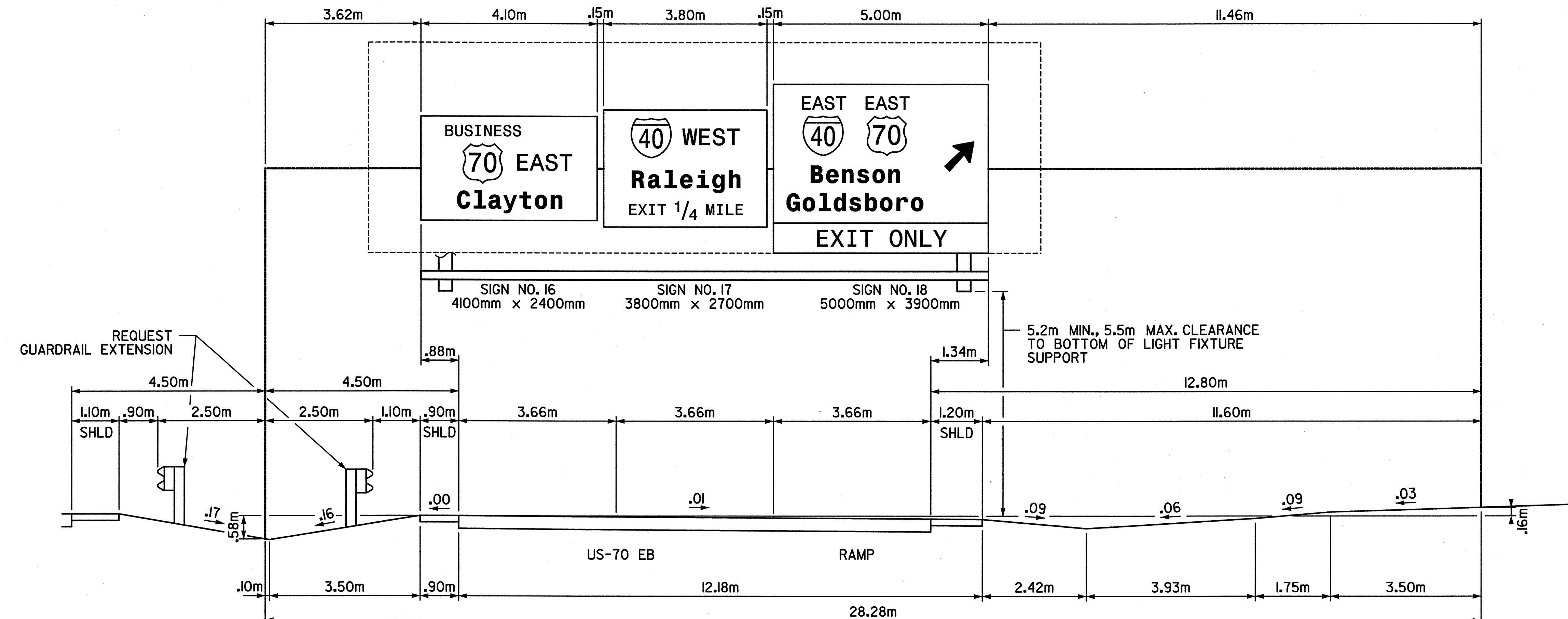


* THESE DIMENSIONS SHALL BE USED FOR WIND LOAD AND DEAD LOAD COMPUTATIONS IN DESIGN OF STRUCTURE AND FOOTING.
DESIGN AND CONSTRUCTION REQUIREMENTS FOR SIGN STRUCTURES SHALL ACCOMMODATE WIND VELOCITY OF 161 K.P.H.



| STATE | PROJECT NO. | sheet no. | total shs. |
|-------------------|-------------|-----------|------------|
| N.C. | R-2552AA/AB | SIGN 6F | |
| F. A. PROJECT NO. | | | |



OVERHEAD SIGN ASSEMBLY "I" US-70 EASTBOUND

NOTES:

- IF THE CONTRACTOR BIDS ALUMINUM SIGN STRUCTURE, EACH SHALL BE PROVIDED WITH AN APPROVED HIGHWAY TRUSS DAMPER DEVICE IN ACCORDANCE WITH AASHTO SPECIFICATIONS.
- MOUNT SIGNS VERTICALLY CENTERED ON HORIZONTAL MEMBER OF STRUCTURE.
- FIELD VERIFICATION SHALL BE REQUIRED FOR ALL FOOTING ELEVATIONS, PER THE LATEST NCDOT STANDARD SPECIFICATIONS FOR ROADS AND STRUCTURES.
- THE TOP OF THE FOOTING SHALL EXTEND AT LEAST 152mm AND NOT MORE THAN 610mm ABOVE THE HIGHEST POINT OF THE GROUND SURFACE AT THE FOOTING.
- SIGN HANGERS, LUMINAIRE RETRIEVAL SYSTEM AND ATTACHMENT HARDWARE SHALL BE PROVIDED AND INSTALLED ON THE ASSEMBLY TO ACCOMMODATE ALL SIGNS SHOWN IN THE PLANS, INCLUDING THOSE DESIGNATED AS "FUTURE".

SIGNS FURNISHED BY STATE

| | |
|---|--|
| HN TB | HNTB NORTH CAROLINA, P.C. 343 E. Six Forks Road, Suite 200 Raleigh, North Carolina 27609 |
| Clayton Bypass - I-40 @ US-70 OVERHEAD SIGN ASSEMBLY "I" US-70 EASTBOUND | |
| | |
| SCALE | NONE |
| DATE | 01/2005 |
| DWG. BY | TRT |
| DESIGN BY | TRT |
| APPROVED | CAJ |
| N. C. DEPARTMENT OF TRANSPORTATION | REVISIONS |
| DIVISION OF HIGHWAYS | |
| TRAFFIC ENGINEERING BRANCH | |