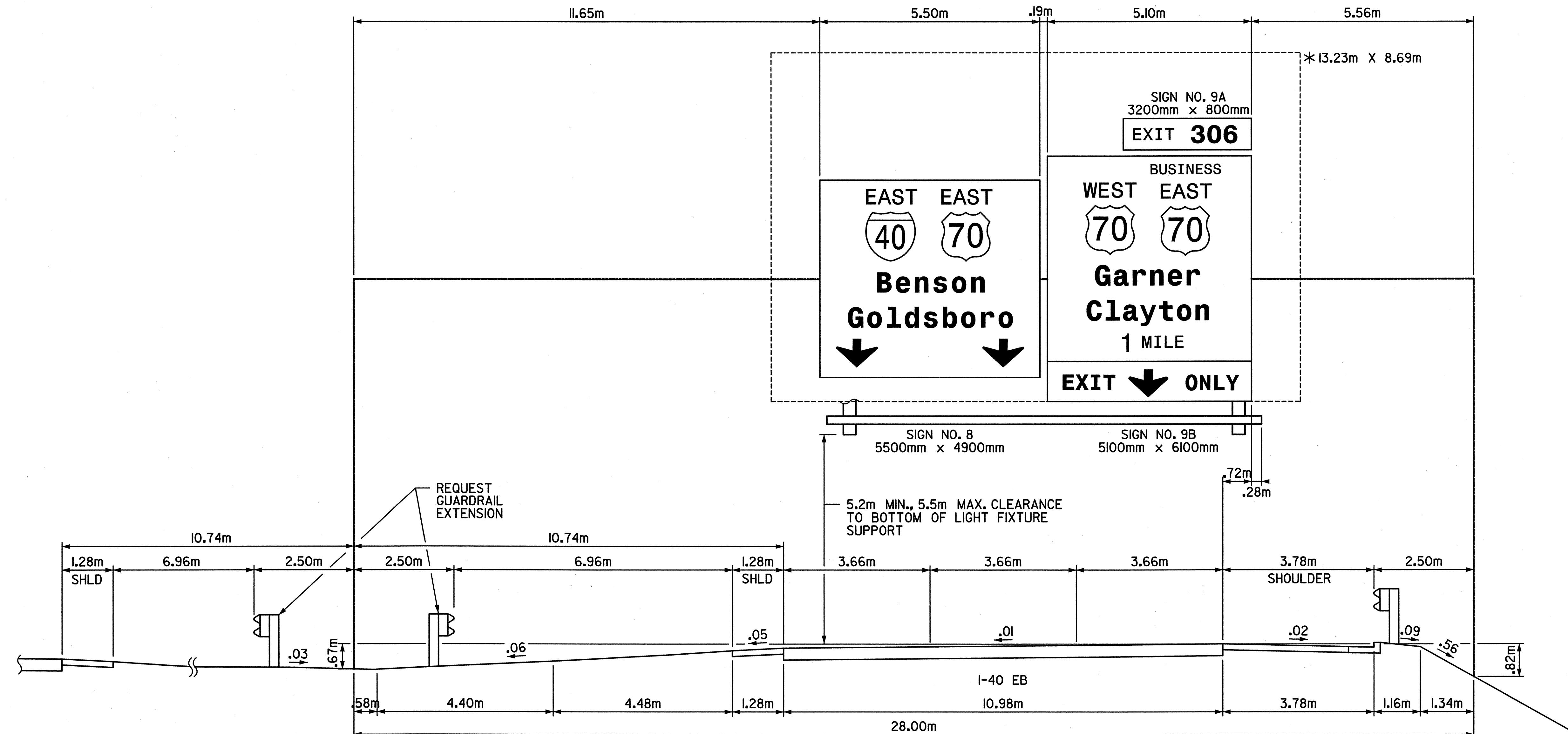


\* THESE DIMENSIONS SHALL BE USED FOR WIND LOAD  
AND DEAD LOAD COMPUTATIONS IN DESIGN OF  
STRUCTURE AND FOOTING.  
DESIGN AND CONSTRUCTION REQUIREMENTS FOR SIGN  
STRUCTURES SHALL ACCOMMODATE WIND VELOCITY OF  
161 K.P.H.



STATE	PROJECT NO.	SHEET NO.	TOTAL SHTS.
N. C.		R-2552AA/AB	SIGN 6B
F. A. PROJECT NO.			
PROJECT ID. NO.			

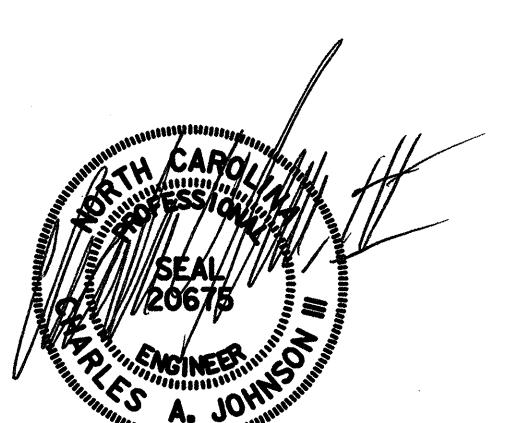


NOTES:

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.
4. 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.
5. 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'.

OVERHEAD SIGN ASSEMBLY "E"  
I-40 EASTBOUND

SIGNS FURNISHED BY STATE

<b>HNTE</b>	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 "E" I-40 EASTBOUND	
 1/29/05	
SCALE	NONE
DATE	01/2005
DWG. BY	TRT
DESIGN BY	TRT
APPROVED	CAJ
N. C. DEPARTMENT OF TRANSPORTATION	
DIVISION OF HIGHWAYS	
TRAFFIC ENGINEERING BRANCH	