

NOTES:

1. SEE I.T.S PROJECT SPECIAL PROVISIONS AND PLANS FOR MORE DETAILS.

PROPOSED DMS  
 DMS-1

APPROVED: *[Signature]*  
 DATE: 11/21/07  
 SEAL

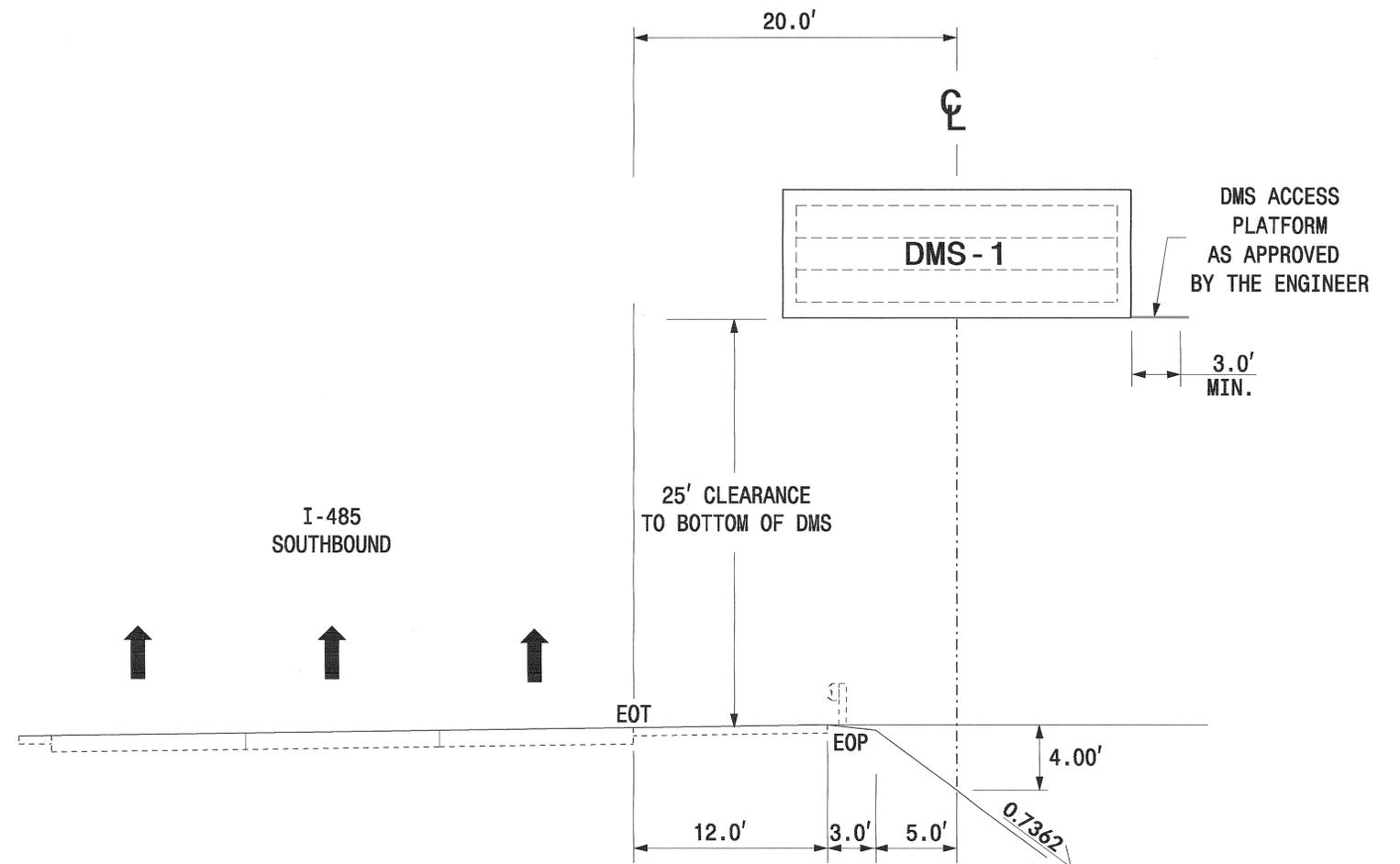
**PROPOSED OVERHEAD SIGN ASSEMBLY "DMS-1"**  
**DMS 1**  
**I-485 SOUTHBOUND**  
**MECKLENBURG COUNTY**

SCALE	NONE	N. C. DEPARTMENT OF TRANSPORTATION	REVISIONS
DATE	9/17/07		
SIGNING DESIGN ENG		DIVISION OF HIGHWAYS	
SIGNING PROJECT DGN ENG	J. G. MARTINEZ	TRAFFIC ENGINEERING	
SIGNING PROJECT ENG	A. ALQUDWAH	BRANCH	

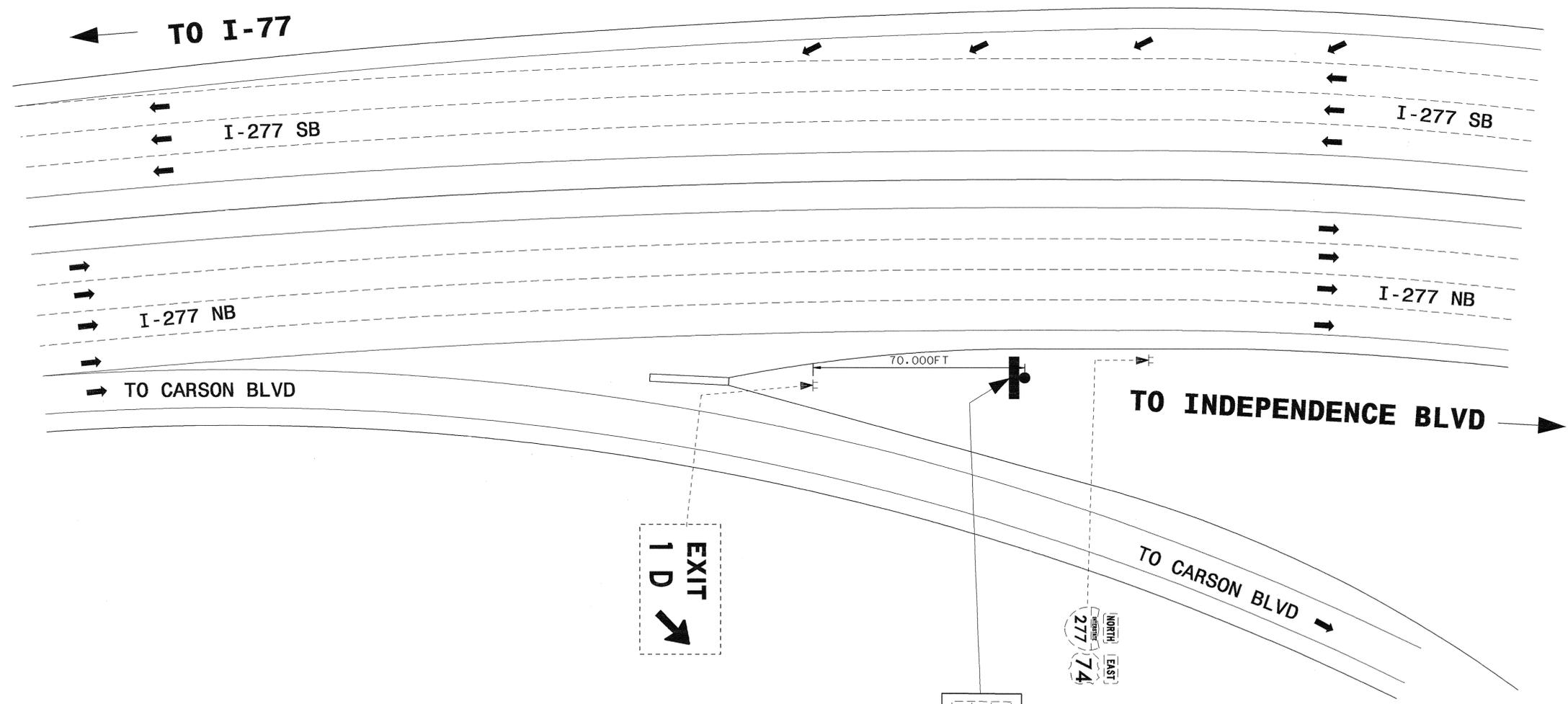
NOTES:

1. ACCESS PLATFORM SHALL BE PROVIDED ON THE DMS STRUCTURE.
2. DMS ATTACHMENT HEIGHT TO STRUCTURE IS VARIABLE. ATTACHMENT METHOD SHALL BE PROVIDED BY THE CONTRACTOR.
3. THE ACTUAL DIMENSIONS AND WEIGHT OF THE SIGN WILL BE PROVIDED BY FABRICATOR. SUCH DIMENSIONS WILL BE USED TO COMPLETE THE DESIGN OF THE OVERHEAD STRUCTURE.
4. FIELD VERIFICATION SHALL BE REQUIRED FOR ALL FOOTING ELEVATIONS AND GROUND SLOPES AT THE FOOTINGS, PER THE LATEST N.C. D.O.T. STANDARD SPECIFICATION FOR ROADS AND STRUCTURES.
5. 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.
6. DESIGN AND CONSTRUCTION REQUIREMENTS FOR PEDESTAL STRUCTURE SHALL ACCOMODATE WIND VELOCITY OF 90 MPH.
7. PROVIDE POWER SERVICE CONNECTIONS TO THE DMS SITE.
8. CONTRACTOR SHALL VERIFY ALL UNDERGROUND UTILITY LOCATIONS BEFORE BEGINNING ANY UNDERGROUND WORK AND SHALL NOT DAMAGE ANY EXISTING UTILITIES DURING CONSTRUCTION.

ESTIMATED DIMENSION : 27' X 10'  
 MAXIMUM DEADLOAD OF 5200 LBS  
 MAX.DESIGN WINDLOAD PRESSURE  
 ON SIGN OF 34 PSF

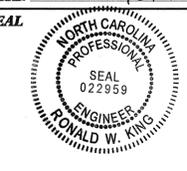


APPROVED: <i>[Signature]</i> DATE: 1/24/08 SEAL:	<b>PROPOSED OVERHEAD SIGN ASSEMBLY "DMS-1"</b> <b>DMS 1</b> <b>I-485 SOUTHBOUND</b> <b>MECKLENBURG COUNTY</b>	SCALE: NONE DATE: 9/17/07 SIGNING DESIGN ENG: J. G. MARTINEZ SIGNING PROJECT DGN ENG: J. G. MARTINEZ SIGNING PROJECT ENG: A. ALQUDWAH	N. C. DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS TRAFFIC ENGINEERING BRANCH	REVISIONS
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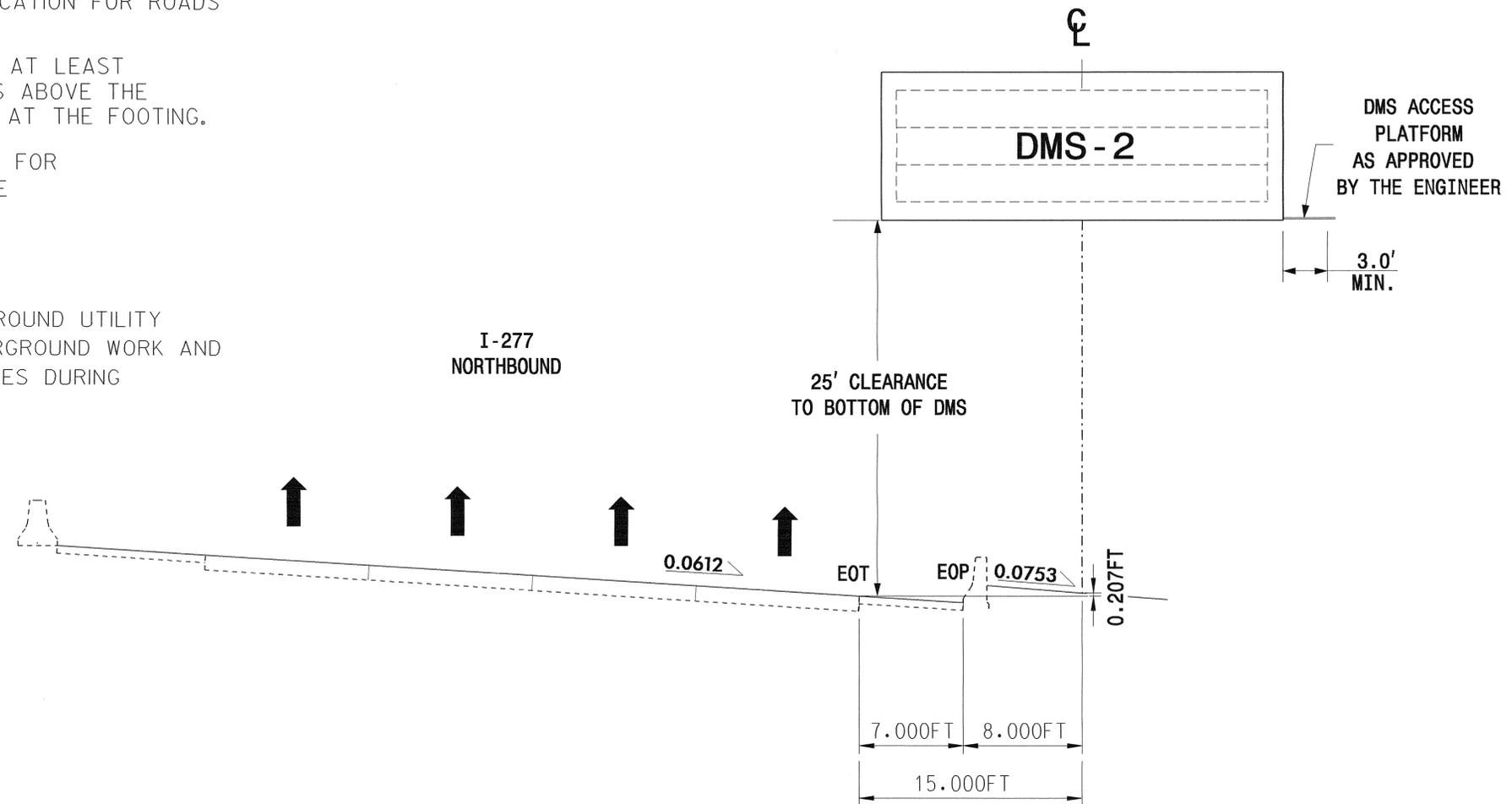
APPROVED: <i>[Signature]</i> DATE: 11/31/07		<b>PROPOSED OVERHEAD SIGN ASSEMBLY "DMS-2"</b> <b>DMS 2</b> <b>I-277 NORTHBOUND</b> <b>MECKLENBURG COUNTY</b>	
SCALE	NONE	N. C. DEPARTMENT OF TRANSPORTATION	REVISIONS
DATE	11/30/07		
SIGNING DESIGN ENG		DIVISION OF HIGHWAYS	
SIGNING PROJECT DGN ENG	J. G. MARTINEZ	TRAFFIC ENGINEERING BRANCH	
SIGNING PROJECT ENG	A. ALQUDWAH		



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 MAXIMUM DEADLOAD OF 5200 LBS  
 MAX.DESIGN WINDLOAD PRESSURE  
 ON SIGN OF 34 PSF



APPROVED: <i>[Signature]</i> DATE: 11/3/07		<b>PROPOSED OVERHEAD SIGN ASSMBLY "DMS-2"</b> <b>DMS 2</b> <b>I-277 NORTHBOUND</b> <b>MECKLENBURG COUNTY</b>	
SCALE	NONE	N. C. DEPARTMENT OF TRANSPORTATION	REVISIONS
DATE	9/17/07		
SIGNING DESIGN ENG		DIVISION OF HIGHWAYS	
SIGNING PROJECT DGN ENG	J. G. MARTINEZ	TRAFFIC ENGINEERING	
SIGNING PROJECT ENG	A. ALQUDWAH	BRANCH	

