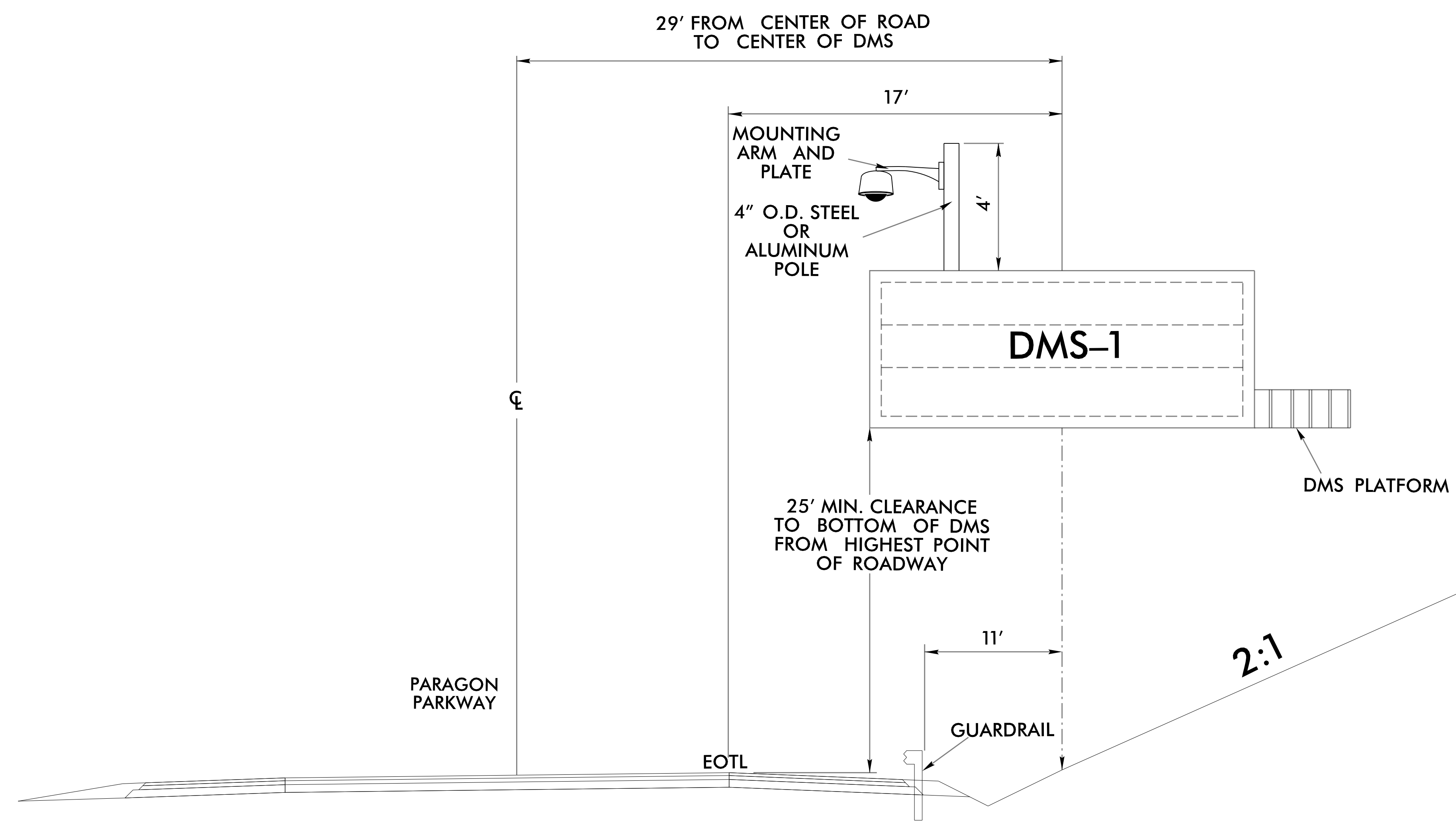


DRAWING NOT TO SCALE
ESTIMATED DMS DIMENSIONS 8' X 22'

1. CONTRACTOR IS RESPONSIBLE FOR FURNISHING ELEVATION DRAWINGS FOR ENGINEER'S APPROVAL.
2. PROVIDE A FIXED LADDER LEADING TO THE ACCESS PLATFORM FOR THE DMS AS INDICATED IN THE PROJECT SPECIAL PROVISIONS.
3. EQUIP THE LADDER WITH A SECURITY COVER (LADDER GUARD). START THE FIRST LADDER RUNG NO MORE THAN 18 INCHES ABOVE A CONCRETE LANDING PAD. DESIGN RUNGS ON 12 INCH CENTER-TO-CENTER TYPICAL SPACING.
4. INSTALL A CONCRETE LANDING PAD MEASURING A MINIMUM 4 INCHES DEEP, 24 INCHES WIDE, AND 36 INCHES LONG DIRECTLY BENEATH THE LADDER.
5. USE ACTUAL DIMENSIONS AND WEIGHT OF THE DMS TO COMPLETE THE DESIGN OF THE DMS STRUCTURE.
6. FIELD VERIFY ALL FOOTING ELEVATIONS AND GROUND SLOPES AT THE FOOTINGS USING THE LATEST NCDOT STANDARD SPECIFICATIONS FOR ROADS AND STRUCTURES
7. ENSURE THAT THE TOP OF THE FOOTING EXTENDS AT LEAST 6 INCHES AND NOT MORE THAN 24 INCHES ABOVE THE HIGHEST POINT OF THE GROUND SURFACE AT THE FOOTING
8. DESIGN AND CONSTRUCT THE PEDESTAL STRUCTURES AND DMS ENCLOSURE TO WITHSTAND WIND VELOCITIES OF 120 MPH
9. VERIFY ALL UNDERGROUND UTILITY LOCATIONS BEFORE BEGINNING ANY UNDERGROUND WORK. DO NOT DAMAGE ANY EXISTING UTILITIES OR NCDOT COMMUNICATIONS CABLE DURING CONSTRUCTION
10. REFER TO THE PROJECT SPECIAL PROVISIONS FOR INFORMATION ABOUT THE MATERIALS NEEDED FOR THE CCTV EXTENSION ARM AND BANDING



-L- STA 122 + 00

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DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

HDR HDR Engineering, Inc. of the Carolinas
555 Fayetteville St, Suite 900 Raleigh, N.C. 27601
N.C.B.E.L.S. License Number: F-0116

Prepared in the Offices of:

250 N. Greenfield Place, Garner, NC 27529

DMS INSTALLATION DETAIL	
Division 14 Haywood County	
PLAN DATE: APRIL 13, 2022	REVIEWED BY: C. BEARD
PREPARED BY: T. MCHENRY	APPROVED BY: M. VOLZ
REVISIONS	INIT. DATE

SEAL

Matthew A. Volz
4/14/2022
SIGNATURE DATE

CADD FILE NAME: 83186-85898-ITS_LAYOUT.DGN

SCALE
0 50
1" = 50'