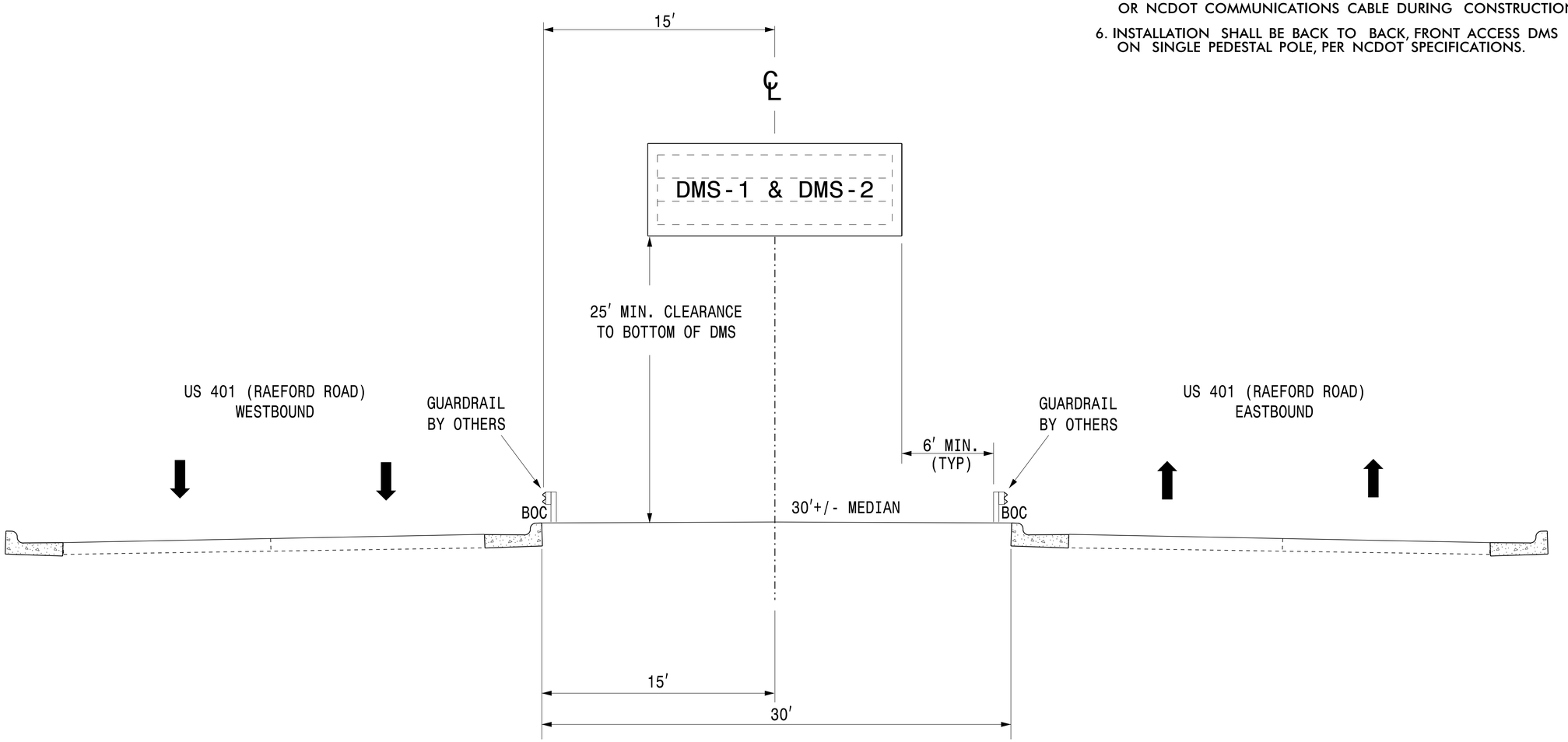
PROJECT REFERENCE NO.	SHEET NO.
U-4405	SCP 46

ESTIMATED DIMENSION : 15′ X 8′ (EACH)

MAXIMUM DEADLOAD OF 1500 LBS (EACH)



NOTES:

1. USE THE ACTUAL DIMENSIONS AND WEIGHT OF THE DMS PROVIDED BY THE DMS FABRICATOR TO COMPLETE THE DESIGN OF THE DMS STRUCTURE.
2. FIELD VERIFY ALL FOOTING ELEVATIONS AND GROUND SLOPES AT THE FOOTINGS USING THE LATEST NCDOT STANDARD SPECIFICATIONS FOR ROADS AND STRUCTURES.
3. 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.
4. DESIGN AND CONSTRUCT THE PEDESTAL STRUCTURE AND DMS ENCLOSURE TO WITHSTAND WIND VELOCITIES OF 140 MPH.
5. VERIFY ALL UNDERGROUND UTILITY LOCATIONS BEFORE BEGINNING ANY UNDERGROUND WORK. DO NOT DAMAGE ANY EXISTING UTILITIES OR NCDOT COMMUNICATIONS CABLE DURING CONSTRUCTION.
6. INSTALLATION SHALL BE BACK TO BACK, FRONT ACCESS DMS ON SINGLE PEDESTAL POLE, PER NCDOT SPECIFICATIONS.

Stantec
Stantec Consulting Services Inc.
801 Jones Franklin Road
Suite 300
Raleigh, NC 27606
Tel. (919) 851-6866
Fax. (919) 851-7024
www.stantec.com
License No. F-0672

Prepared for the Offices of:
750 N. Greenfield Pkwy., Garner, NC 27529

SCALE
N/A

DMS 1 & DMS 2 INSTALLATION (DAUL-MOUNTED on SINGLE POLE PEDESTAL)

DIVISION 06 CUMBERLAND CO. FAYETTEVILE

PLAN DATE:	MARCH 2018	REVIEWED BY:	D. HARRIS
PREPARED BY:	J. INGRAM	REVIEWED BY:	B. WATSON

REVISIONS	INIT.	DATE

SEAL
NORTH CAROLINA PROFESSIONAL SEAL 045933 ENGINEER LAWRENCE E. OVERN, II

DocuSigned by: Lawrence E Overn 3/29/2018
SIGNATURE DATE

CADD Filename: