

PAINTING AND LIGHTING IN ACCORDANCE  
WITH F.A.A. SPECIFICATIONS.

NOT DRAWN TO  
SCALE OR SHAPE

N. LAT.: 39° 34' 59"  
W. LON: 78° 53' 50" NAD 1927

N. LAT.: 39° 34' 59.3"  
W. LON: 78° 53' 49.1" NAD 1983

FAA: 2006-AEA-4463-OE

ASR: 1036996 (pending mod)

No Marking or Lighting

59.1 m ( 194') AGL  
921.1 m (3022') AMSL

54.8 m ( 180') AGL  
916.8 m (3008') AMSL

48.8 m ( 160') AGL

WROG FM ANTENNA

51.2 m ( 168') AGL  
913.2 m (2996') AMSL

OTHER ANTENNAS  
NOT SHOWN

E.R.P. = 3.5 kW  
FREQ. = 102.9 mHz  
NO. OF BAYS: 2 HW

At Dans Rock, ESE of Midland, MD

862.0 m (2828') AMSL

OCTOBER 2006

MULLANEY ENGINEERING, INC.  
GAITHERSBURG, MARYLAND

FIGURE 3

VERTICAL TOWER SKETCH  
RADIO STATION WROG  
CUMBERLAND, MD  
CH. 275B 3.5 KW 435 M HAAT

