

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

NOT DRAWN TO  
SCALE OR SHAPE

N. LAT.: 36° 35' 41"  
W. LON: 098° 15' 38" NAD 1927

N. LAT.: 36° 35' 41.1"  
W. LON: 098° 15' 39.3" NAD 1983

F.A.A.: PENDING MOD  
ASR: 1010440

293.5 m ( 963') AGL  
716.0 m (2349') AMSL

259.1 m ( 850') AGL

OTHER ANTENNAS  
NOT SHOWN

KNID CH. 259C0  
CR: 276.8 m ( 908') AGL  
699.2 m (2294') AMSL

ERP = 100 kW  
FREQ = 99.7 mHz  
NO. OF BAYS: 10

422.4 m (1386') AMSL

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MULLANEY ENGINEERING, INC.  
GAITHERSBURG, MARYLAND

FIGURE 3  
VERTICAL TOWER SKETCH

RADIO STATION KNID (FM)  
ALVA, OKLAHOMA  
CH. 259C0 100 KW 302 m HAAT