

NOT DRAWN TO  
SCALE OR SHAPE

N. LAT.: 36° 19' 35"	NAD 1927	] ARRAY CENTER
W. LON: 119° 33' 59"		
N. LAT.: 36° 19' 34.6"	NAD 1983	
W. LON: 119° 34' 02.2"		

169.1 m (555') AMSL  
92.9 m (305') AGL

KIGS[AM] Radiators  
Base-insulated series fed towers

KIGS Tower #1[SW]  
36° 19' 33.2" N      FAA: ASN-2009-AWP-3935-OE  
119° 34' 04.3" W      FCC: ASR# 1016446

KIGS Tower #2[NE]  
36° 19' 36.0" N      FAA: ASN-2009-AWP-3936-OE  
119° 34' 00.1" W      FCC: ASR# 1016447

[NAD 1983 Datum]

91.3 m (300')

1.6 m (5')

76.2 m (250')

JULY 2011



FIGURE 3  
VERTICAL PLAN SKETCH OF  
ANTENNA STRUCTURE

AM BROADCAST STATION  
KIGS, HANFORD, CALIFORNIA  
620 kHz Class B 1.0 kW-N&D DA-N-U