

**KOZO**  
BLH20080324AAQ  
Latitude: 37-24-08.91 N  
Longitude: 098-34-50.59 W  
ERP: 97.00 kW  
Channel: 252  
Frequency: 98.3 MHz  
AMSL Height: 741.33 m  
Elevation: 535.53 m  
Horiz. Pattern: Omni  
Vert. Pattern: No  
Prop Model: Longley/Rice  
Climate: Cont temperate  
Conductivity: 0.0050  
Dielec Const: 15.0  
Refractivity: 311.0  
Receiver Ht AG: 1.8 m  
Receiver Gain: 0 dB  
Time Variability: 50.0%  
Sit. Variability: 50.0%  
ITM Mode: Broadcast

### Exhibit 26 - Main Studio Location



Main Studio - Medicine Lodge, KS

City of License - Kiowa, KS

Proposed 70 dBu City Grade Contour

