
TECHNICAL EXHIBIT
APPLICATION FOR CONSTRUCTION PERMIT
FACILITY ID: 52137
K06FT TRANSLATOR STATION
PENASCO, NEW MEXICO
CH 18 11.5 KW (MAX-DA)

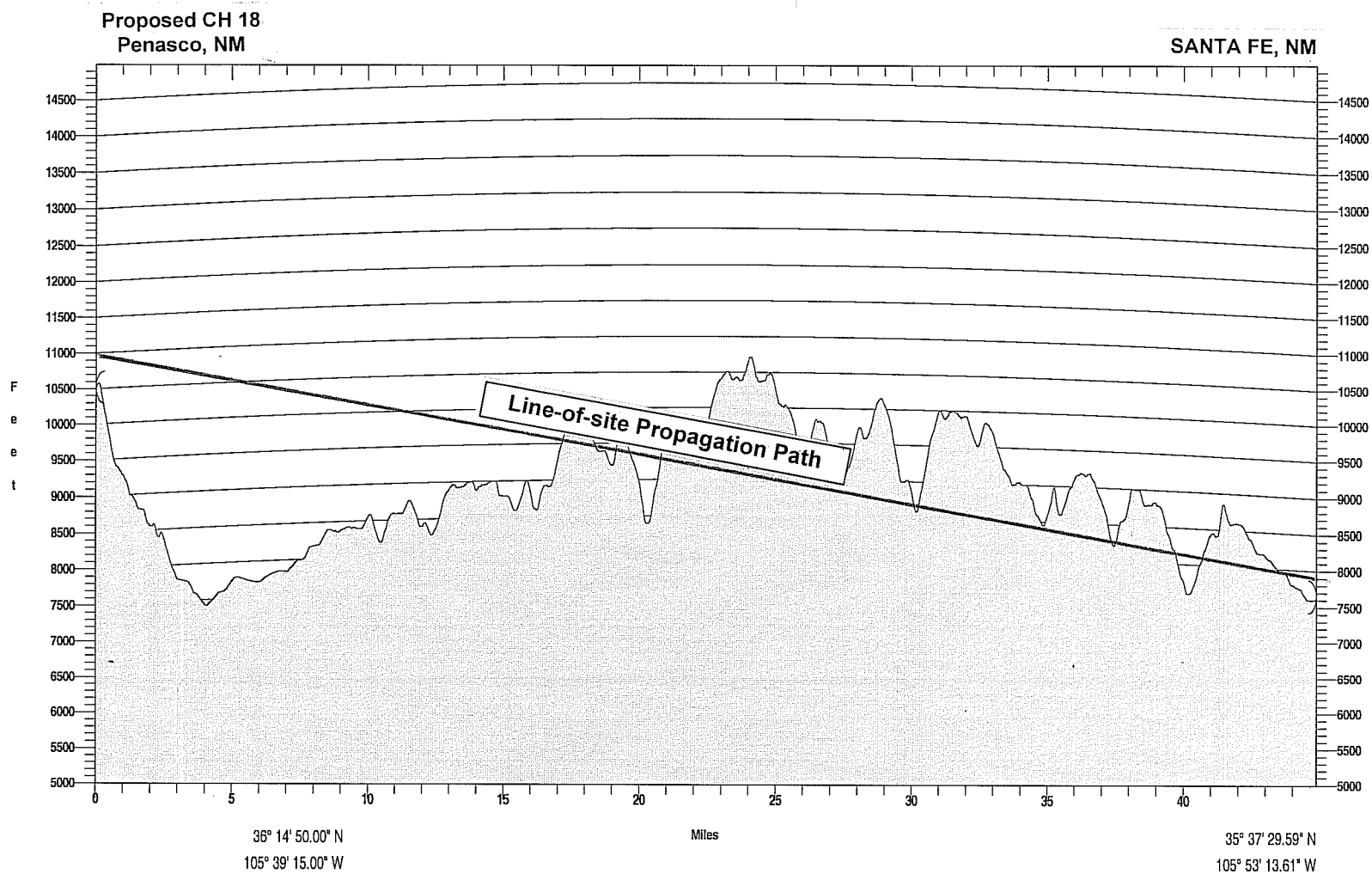
Technical Exhibit

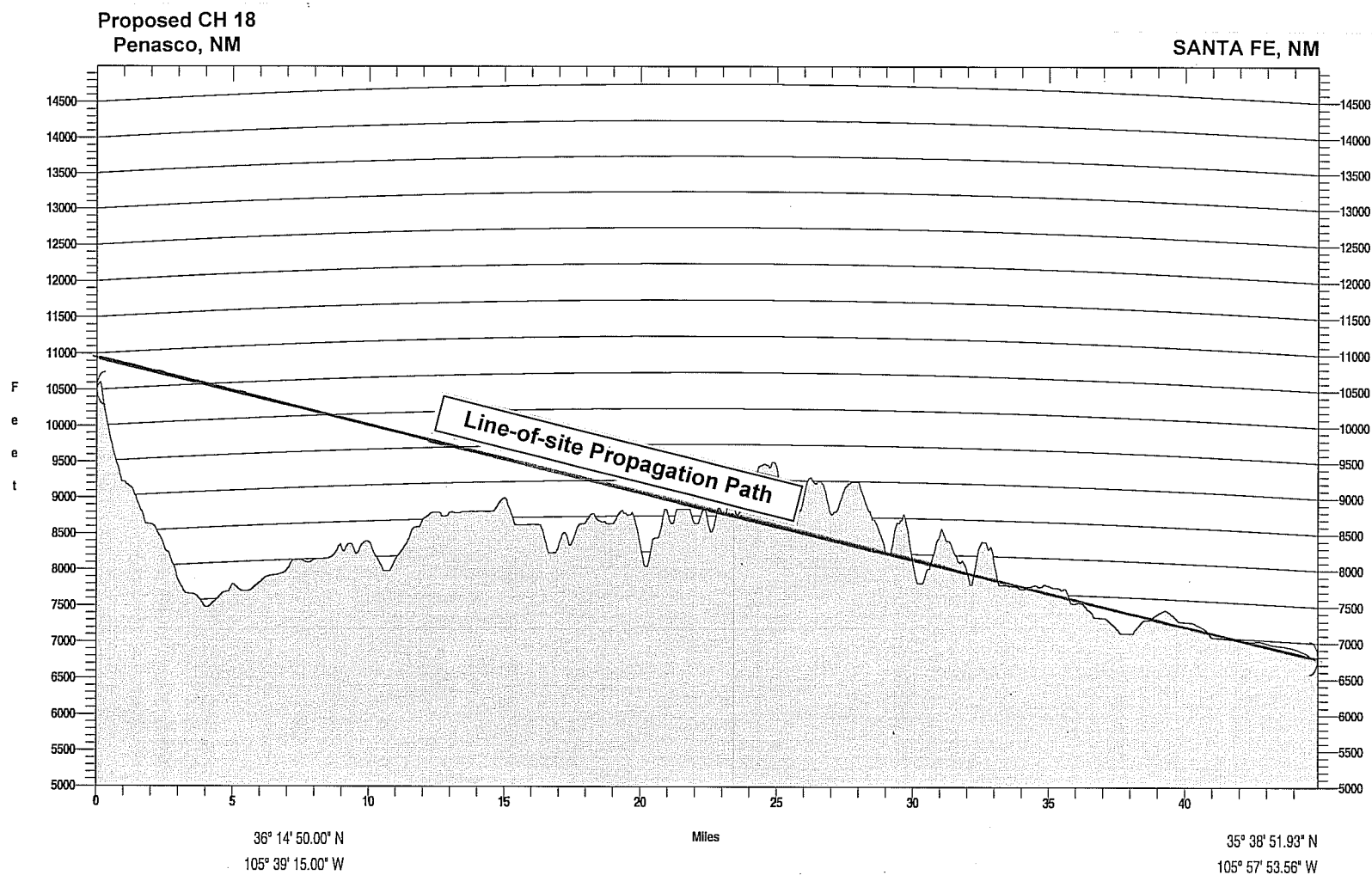
A proposal for a major change to an existing TV Translator was submitted during the LPTV limited auction filing window.¹ This instant exhibit was prepared application to address the short-spacing to the Santa Fe geographic restricted reference site.

The proposed transmitter site is located 67 kilometers from the Santa Fe geographic restricted reference site. This is 53 kilometers below the required 121 kilometers.² Therefore, a waiver to the Santa Fe market is requested. Substantial terrain obstacles are located between the proposed TV Translator station and Santa Fe. Figure 1 is a series of terrain profiles from the proposed transmitter site to Santa Fe. As can be seen, the intervening *Sangre De Cristo* Mountains preclude any usable signal from the proposed TV Translator station from reaching Santa Fe. Therefore, a waiver of the Santa Fe Geographic Restriction is requested based upon these terrain obstructions.

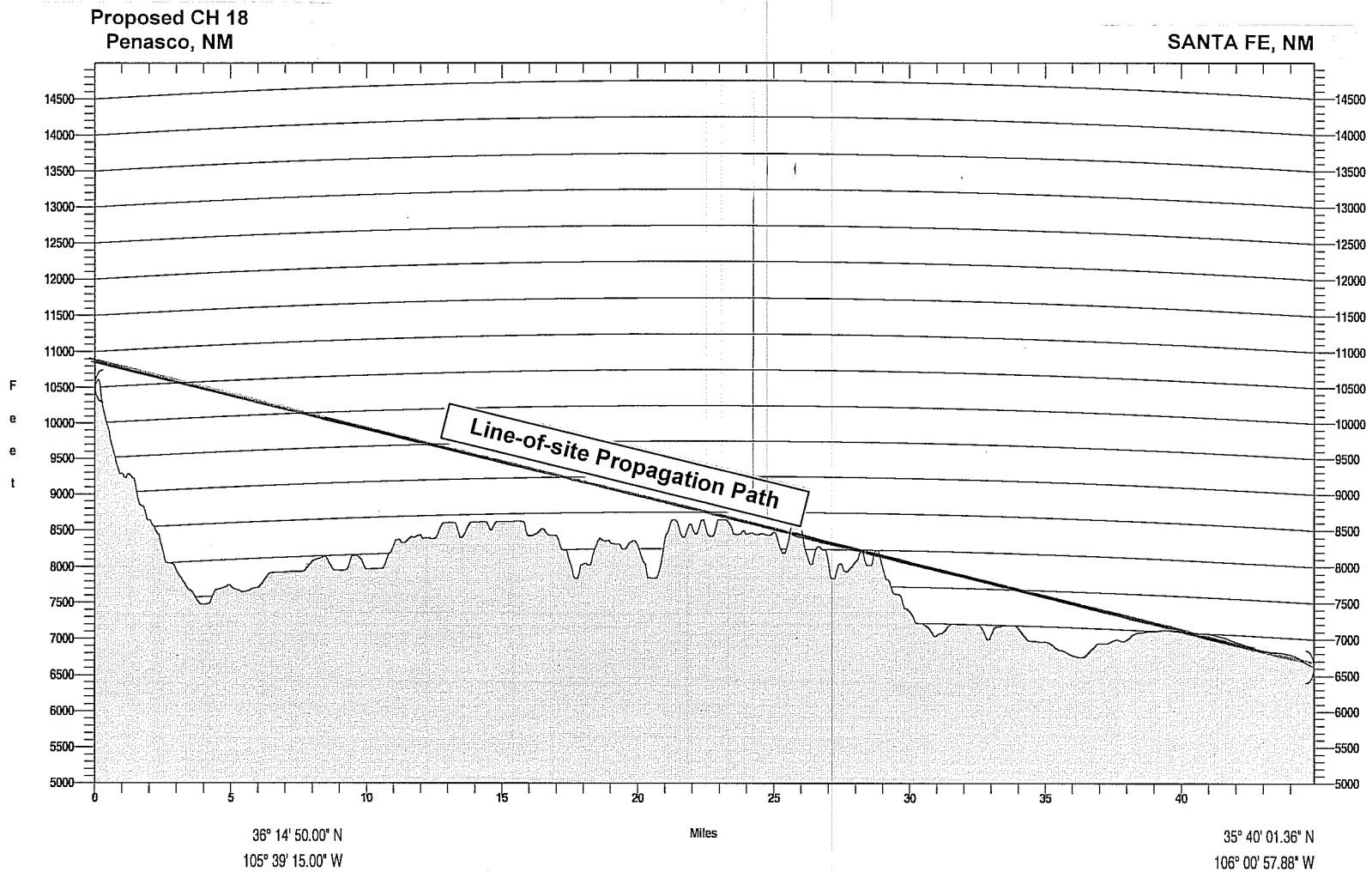
Charles A. Cooper
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201 Fletcher Avenue
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(941) 329-6000
August 25, 2003

¹ See BMJPTT-20000829AQQ.





TERRAIN PROFILE
TOWARD SANTA FE, NEW MEXICO (202° TRUE)
TRANSLATOR STATION K06FT
PENASCO, NEW MEXICO
du Treil, Lundin & Rackley, Inc. Sarasota, Florida



TERRAIN PROFILE
TOWARD SANTA FE, NEW MEXICO (207° TRUE)
 TRANSLATOR STATION K06FT
 PENASCO, NEW MEXICO
 du Treil, Lundin & Rackley, Inc. Sarasota, Florida