

NEW 1450, RUIDOSO, NM**EXHIBIT 11 – NARRATIVE****AMENDED ENGINEERING STATEMENT**

Amy Meredith (individually, “Meredith”) is an applicant for a new AM broadcast station in the community of Ruidoso, New Mexico, on 1450 kHz in AM Auction number 84 (BNP-20040128ARK, FIN 160917). It should be noted that due to a typographic error on Form 175, “Ruidosa” New Mexico was listed as the community of license (emphasis added). No such community exists in the National Atlas. This application was determined by staff to be a singleton, and Meredith was invited to file a complete form 301 application in Public Notice DA 04-2683. A complete form 301-AM was submitted (BNP-20041028AFX). Staff advises that the nominal power can be increased to 1.0 kW at this time, pursuant to 47 CFR §73.37(c). Accordingly, Meredith is submitting the instant AMENDMENT to the cited application. No additional changes to the long form application, other than the power increase, are proposed.

Exhibit 11.1 contains the site plat. Exhibits 11.2 and 11.3 are the site map and the vertical sketch, respectively. The overall height of the radiator was limited to a height below that requiring FAA marking to reduce the visual impact of the tower. This proposal passes the TOWAIR screening, in that no airports were found to exist within FAA coordination range. Thus the proposed tower will not require FAA study or registration. Exhibit 11.4 contains the aerial photo with the blanketing contour (1000 mV/m) plotted. The calculated blanketing population, day and night, is 18 persons (2000 Census, block data). The amended proposal thus meets the requirements of 47 CFR §73.24(g). Exhibits 11.4a-h contain ground-level site photos requested by staff.

Exhibit 12 is a map of the proposed day contours. Exhibits 12.1 and 12.2 are day and night community coverage maps. The population within the day (5 mV/m) contour was calculated to be 100% of the community population. The population residing within the nighttime interference free contour (25.09 mV/m) was calculated to be 99.3% of the total community population. Both calculations utilized 2000 Census block data centroids. Exhibit 12.3 is the night limits study used to derive the nighttime interference free contour value. Thus the amended Meredith proposal meets the requirements of 47 CFR §73.24(i).

The day interference study list appears in Exhibit 15. Exhibits 15.1 and 15.2 contain contour maps of the interference given and received by this proposal, respectively. The predicted contour distances on the map of given interference were calculated with all other licensed and proposed signals considered at licensed or proposed power, and with the instant proposal considered at 0.25 kW. Pursuant to 47 CFR §73.37(b), the contour distances appearing on the map of received interference were calculated assuming an operating power of 0.25 kW for all assignments, licensed and proposed. These exhibits show that the amended proposal meets the processing requirements for the waiver. Exhibit 16 contains a computer study of the nighttime limits afforded by the Meredith proposal to all non-domestic assignments on the channel, showing that the amended proposal does not enter the protection exclusion of any assignment.

Meredith affirms that she will maintain protective fencing a minimum of one meter from the base of the proposed tower, in accordance with OET Bulletin 65 (Edition 97-01), Supplement A, Table 2, and that transmission will be suspended as necessary to protect workers from exposure to radio frequency radiation in excess of the limits contained there and in 47 CFR §1.1310. No other environmental impacts are known to exist as a result of this proposal.

The above and attached information is true and correct as to my knowledge and belief.

November 15, 2005

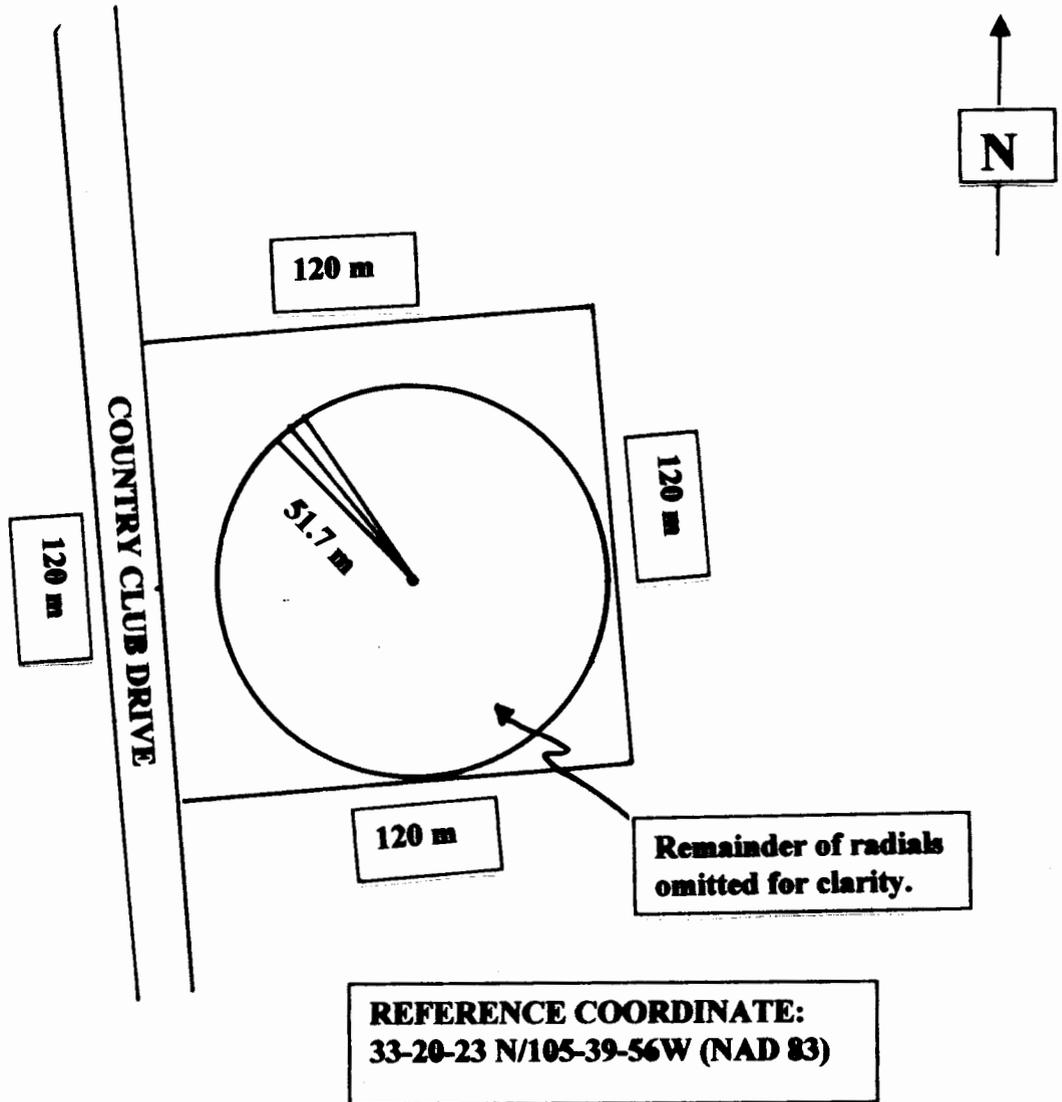


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EXHIBIT 11.1

SITE PLAT



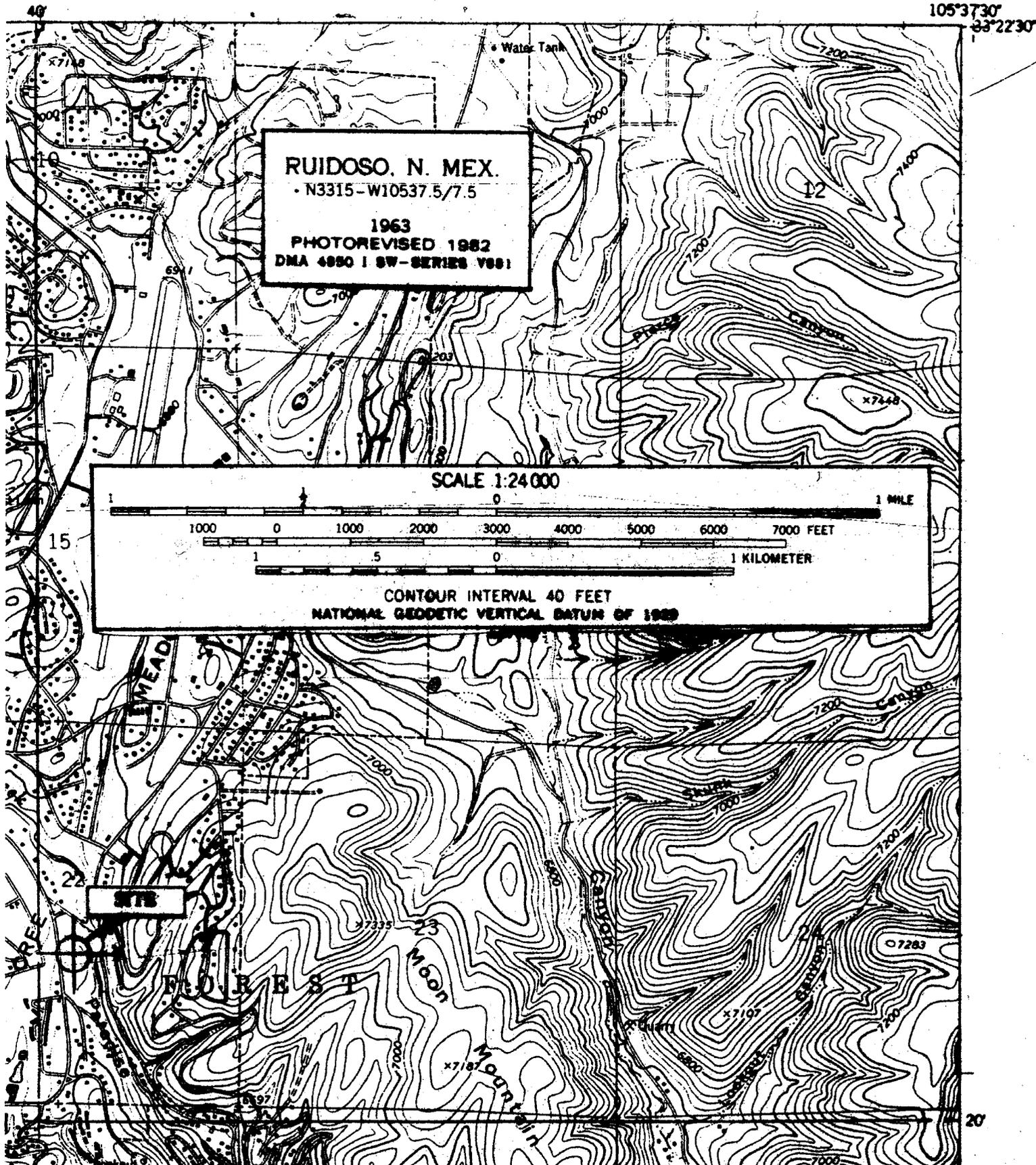
REFERENCE COORDINATE:
33-20-23 N/105-39-56W (NAD 83)

GROUND SYSTEM:

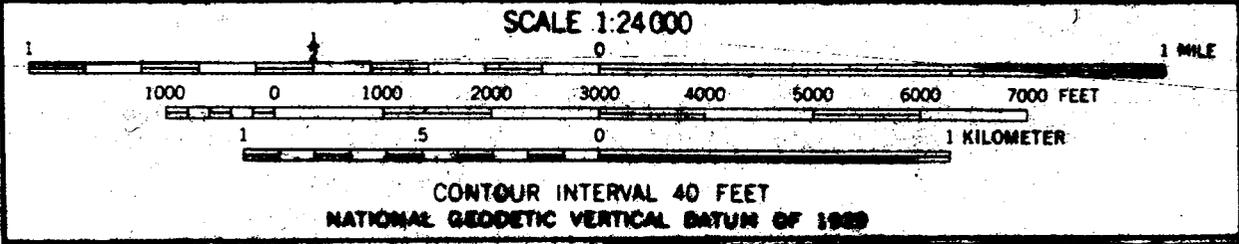
120 90-degree radials of bare #10 copper wire, buried 16 - 20 cm deep. An additional 120 short radials interspersed, 15 m in length. All radials silver-soldered to ring of 5 cm ground strap at the base of tower.

MTRS: 0 50 100 150

SITE MAP



RUIDOSO, N. MEX.
• N3315-W10537.5/7.5
1963
PHOTOREVISED 1982
DMA 4850 I SW-SERIES V881



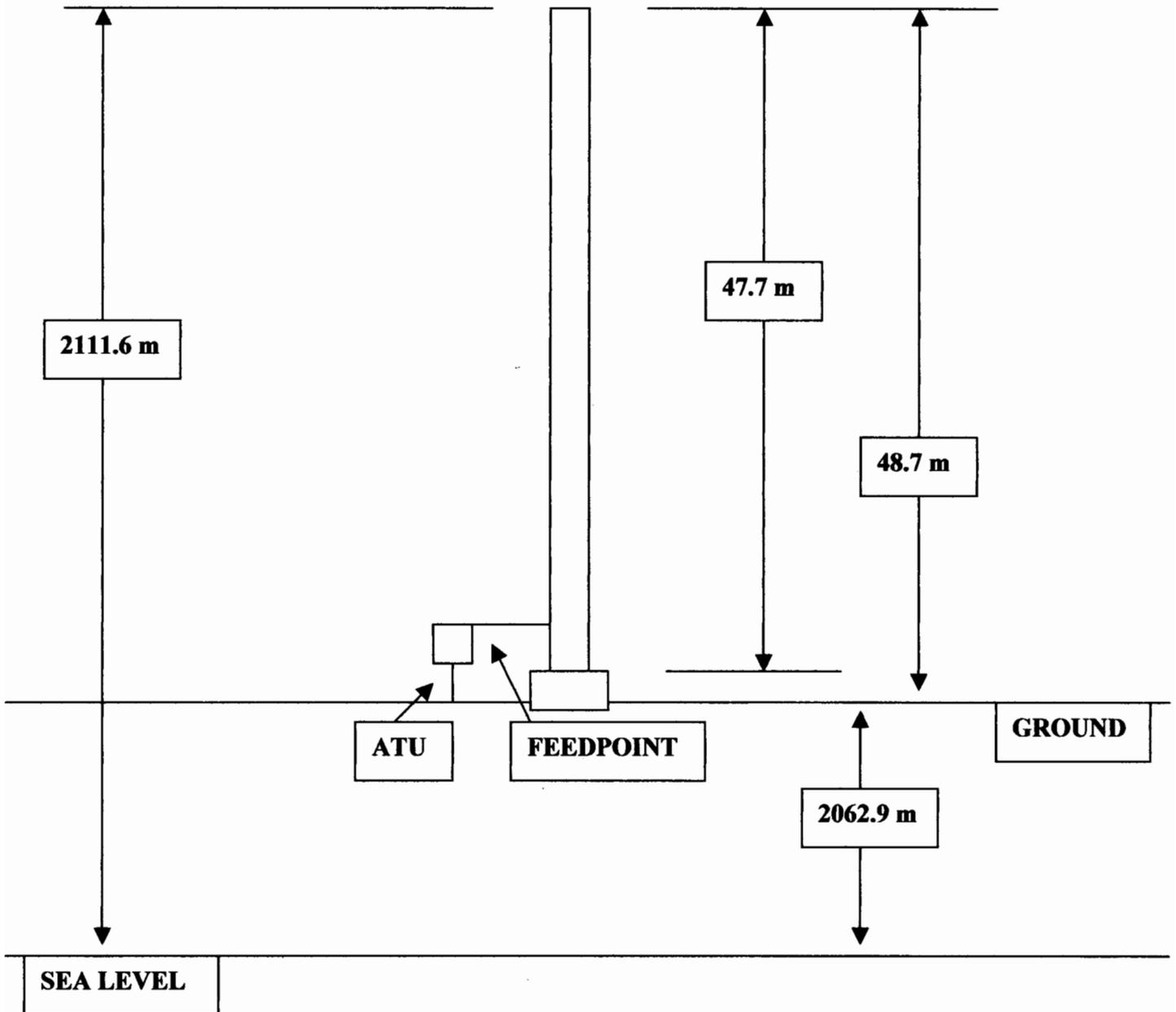
VERTICAL SKETCH

VERTICAL SKETCH

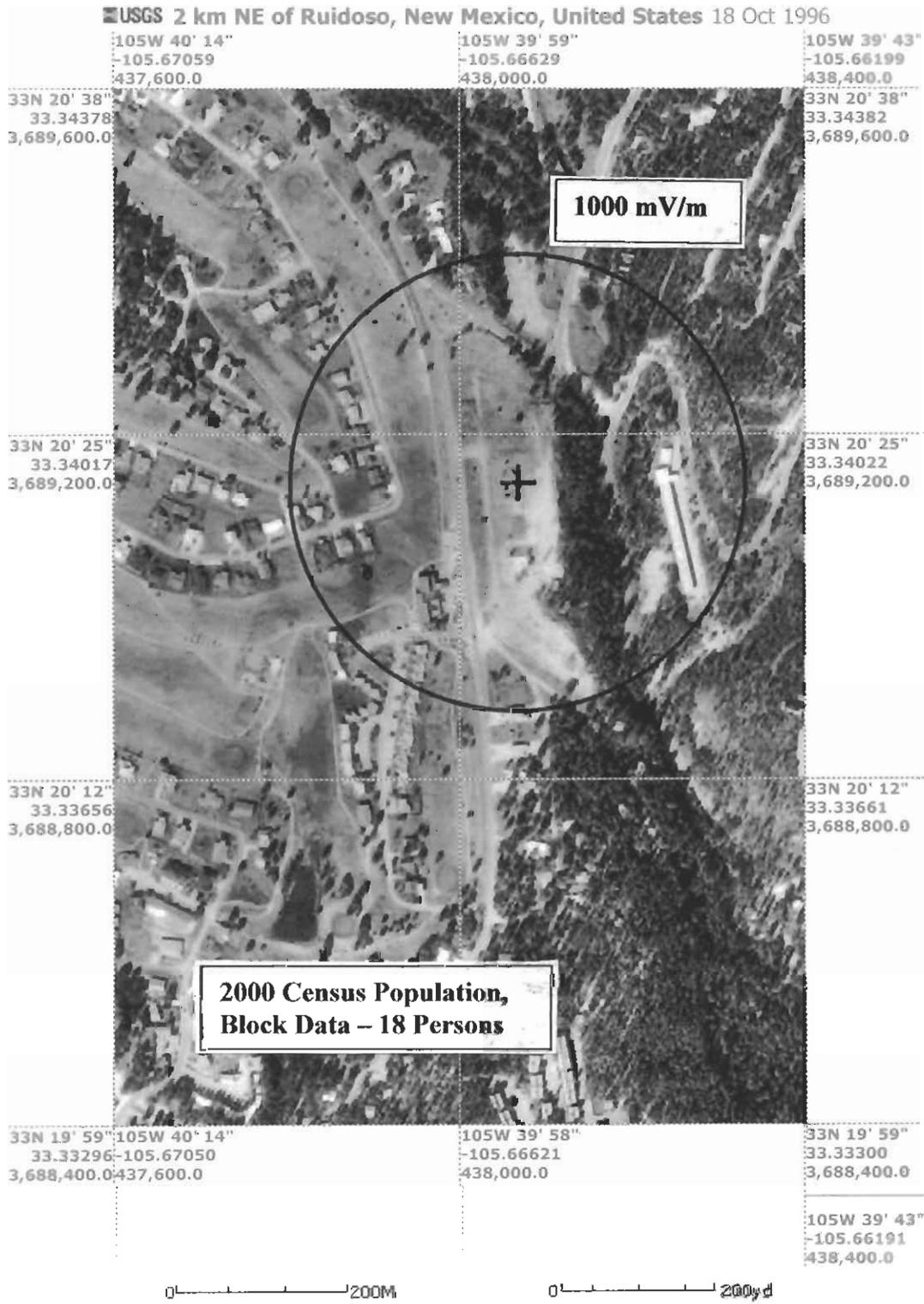
TOWER 1 OF 1

GUYED, SERIES-FED TOWER

NOT DRAWN TO SCALE



AERIAL PHOTO/BLANKETING



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NEW 1450, RUIDOSO, NM

EXHIBIT 11.4a – SITE PICTURES

NORTH VIEW



NORTH EAST VIEW



EAST VIEW



SOUTH EAST VIEW



SOUTH VIEW



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EXHIBIT 11.4f – SITE PICTURES

SOUTH WEST VIEW



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NEW 1450, RUIDOSO, NM

EXHIBIT 11.4g– SITE PICTURES

WEST VIEW



NORTH WEST VIEW

