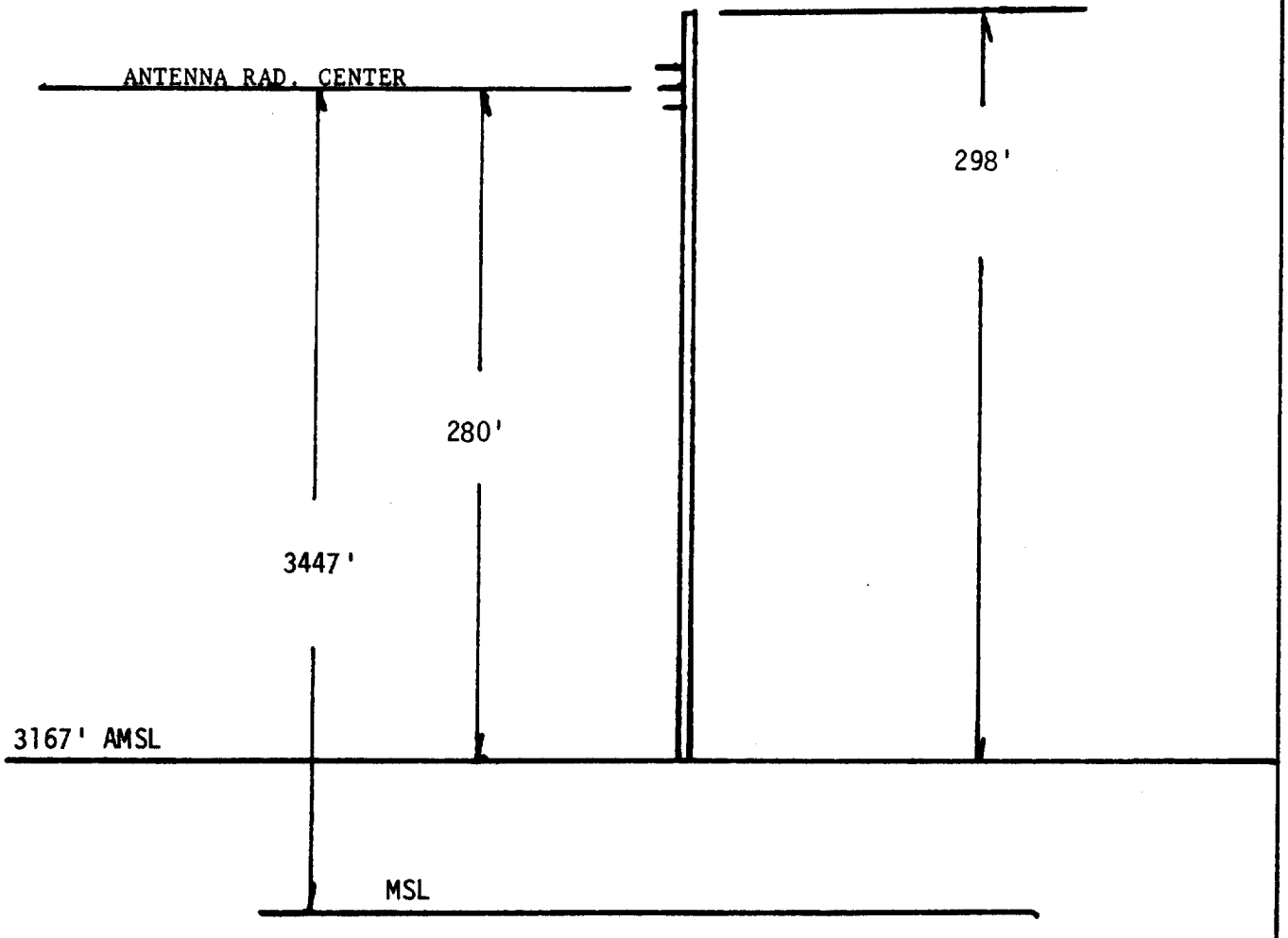
EXHIBIT E1

840609

The proposed station is on the same tower with other communication systems, however, it will not modify the construction of any other station.

If interference to an existing station does occur, the applicant will take whatever measures necessary to correct it.

EXISTING TOWER

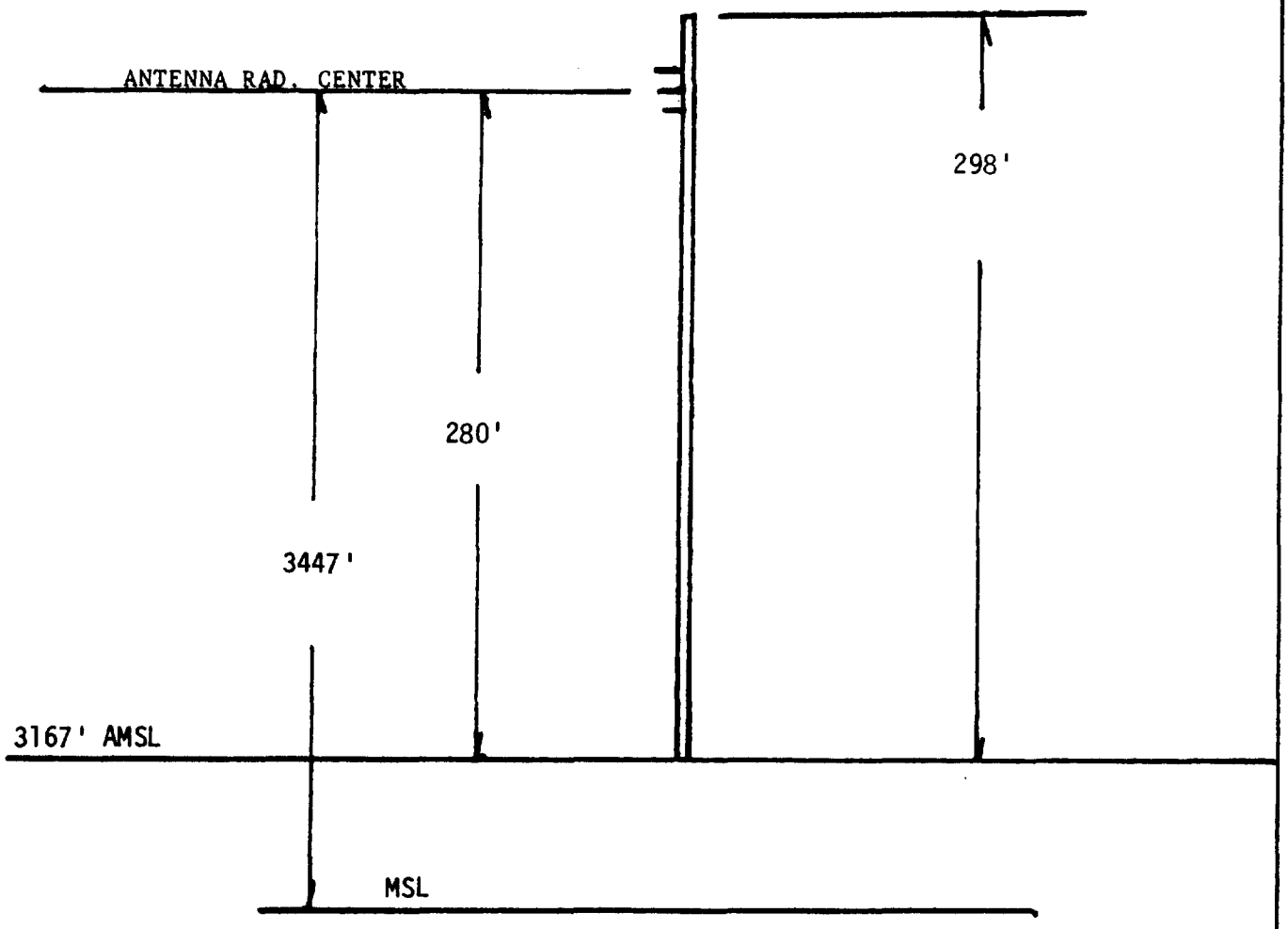


TOWER LOCATION:

LUBBOCK TX. 33-32-31/101-49-09

EXHIBIT E2
840609

EXISTING TOWER



TOWER LOCATION:

LUBBOCK TX. 33-32-31/101-49-09

EXHIBIT E2
840609

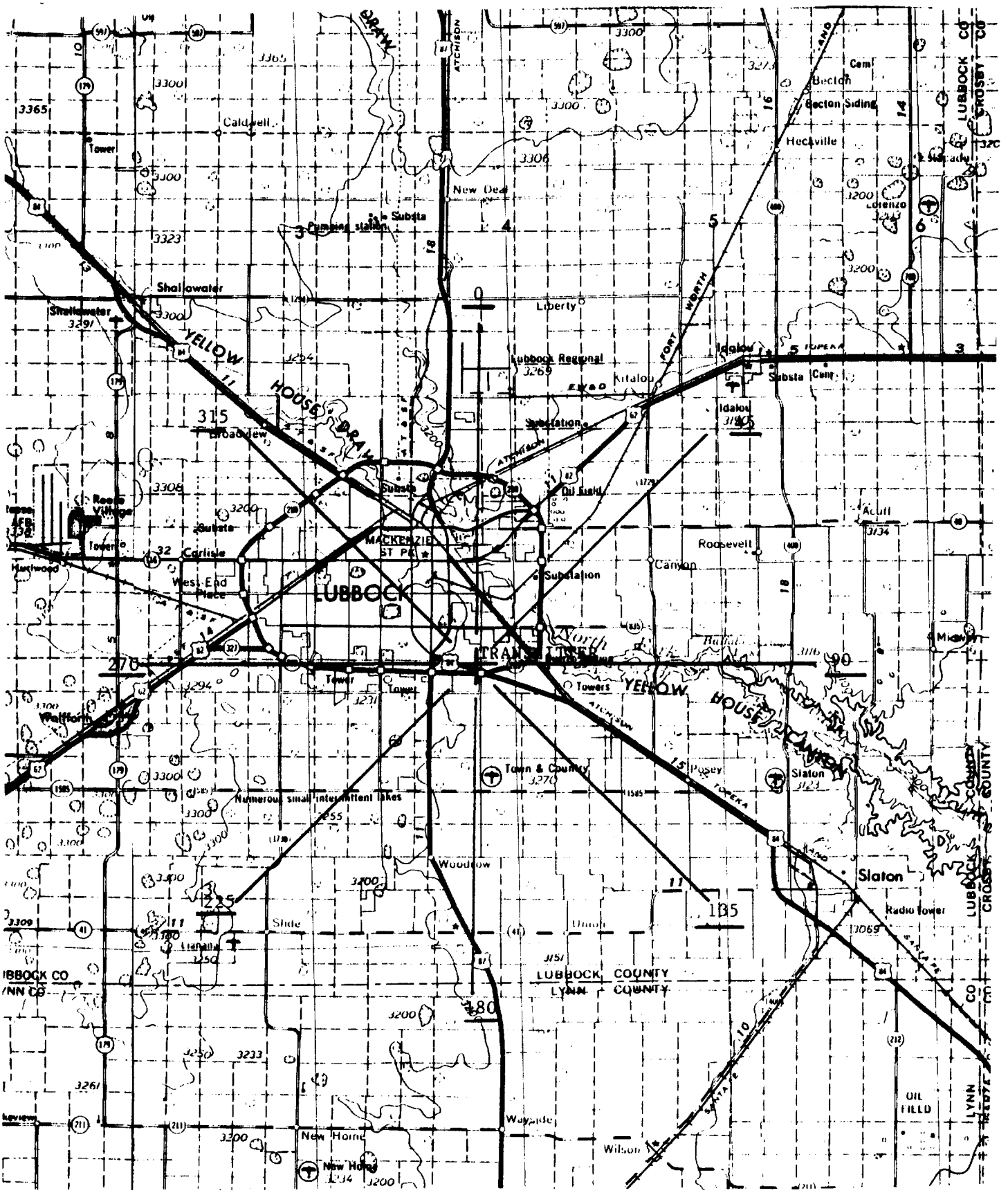
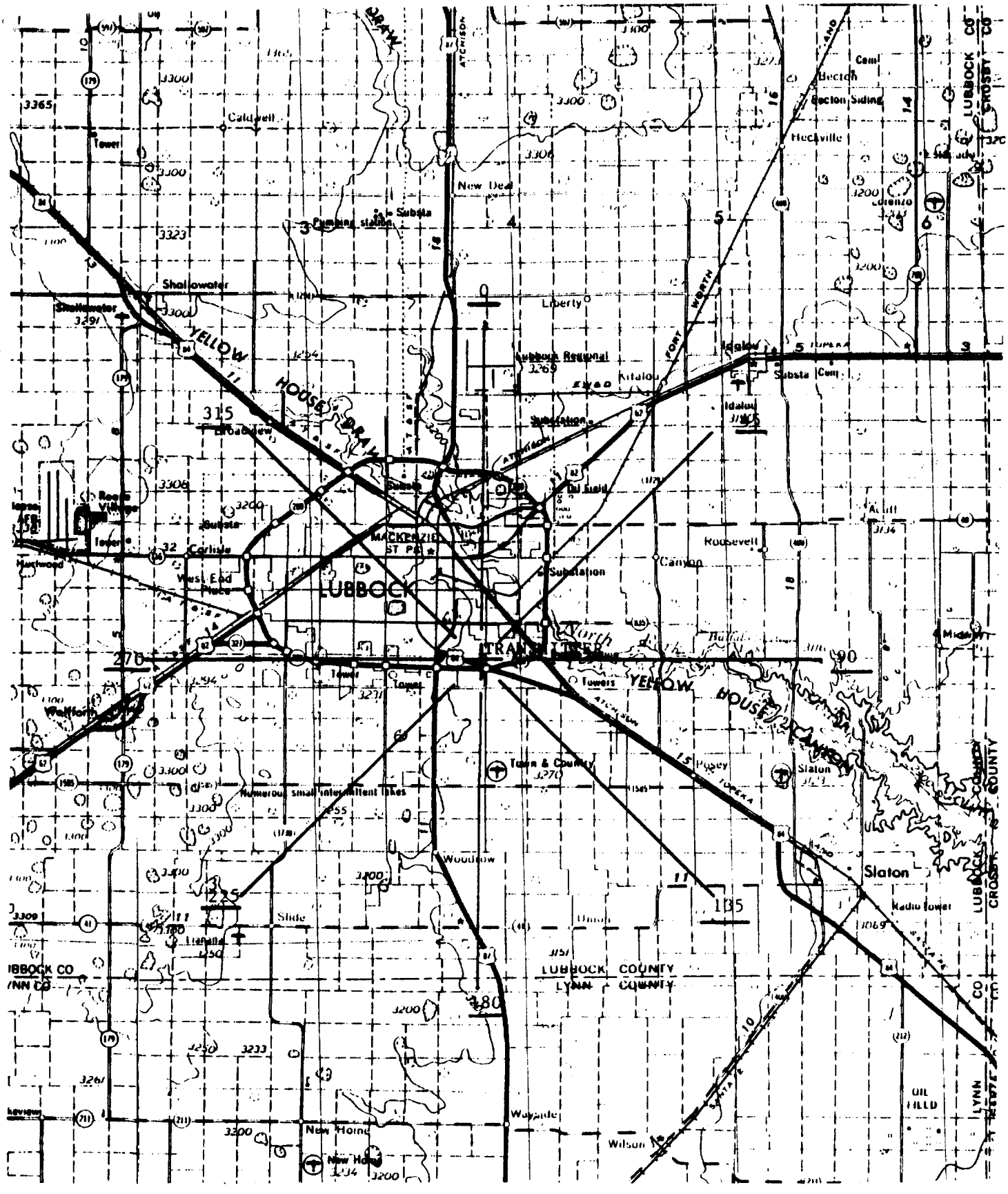


EXHIBIT E3
840609



5 0 5 10 15 Statute Miles

5 0 5 10 15 20 25 Kilometers

EXHIBIT E3
840609

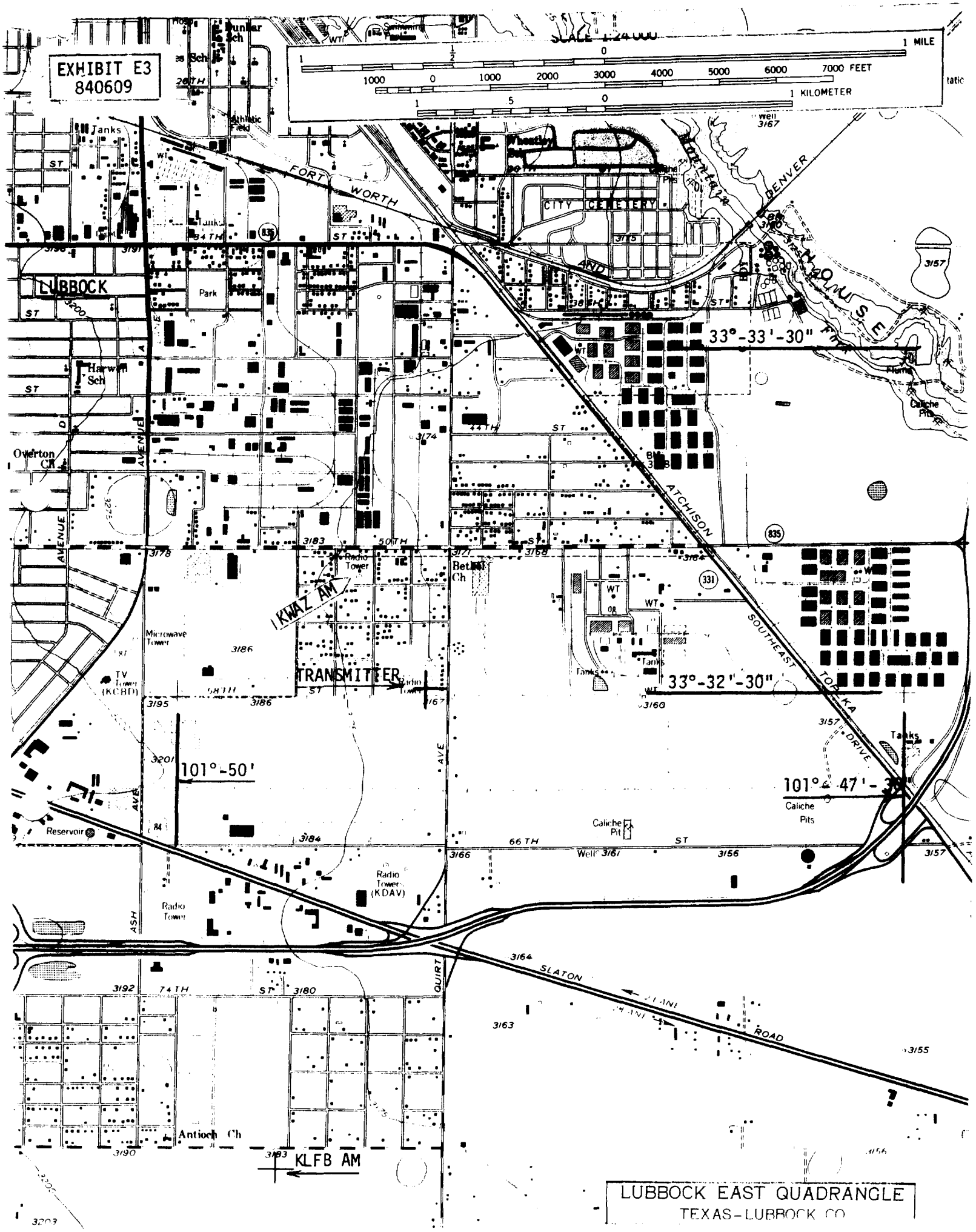
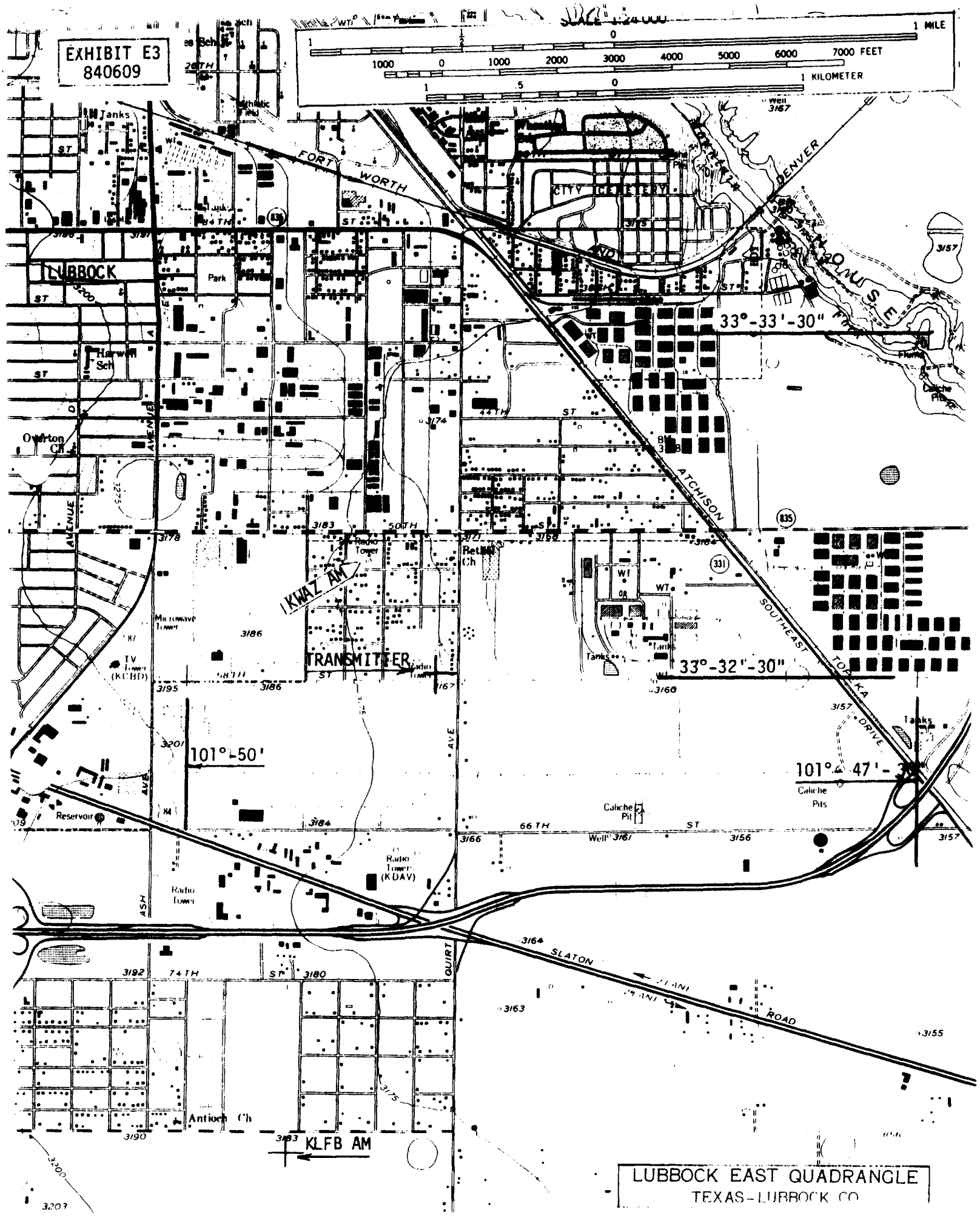


EXHIBIT E3
840609
SCALE 1:24 000
1 MILE
7000 FEET
1 KILOMETER
LUBBOCK
FORT WORTH AND DENVER
CITY CEMETERY
33°-33'-30"
33°-32'-30"
101°-50'
101°-47'-30"
KWAZ AM
TRANSMITTER
KLFB AM
ATCHISON TOPEKA AND SANTA FE
SOUTHEAST TOPEKA DRIVE
SLATON ROAD
Park
Harwin Sch
Overton Cr
Tanks
Athletic Field
Radio Tower
Microwave Tower
TV Tower (KCBD)
Reservoir
Radio Tower (KDAV)
Caliche Pits
Caliche Pit
Well
Antioch Ch
Bethel Ch
Swimming Pool
Hospital
Dunbar Sch
Wheatley Sch
Tanks
LUBBOCK EAST QUADRANGLE
TEXAS-LUBBOCK CO



LUBBOCK EAST QUADRANGLE
TEXAS-LUBBOCK CO

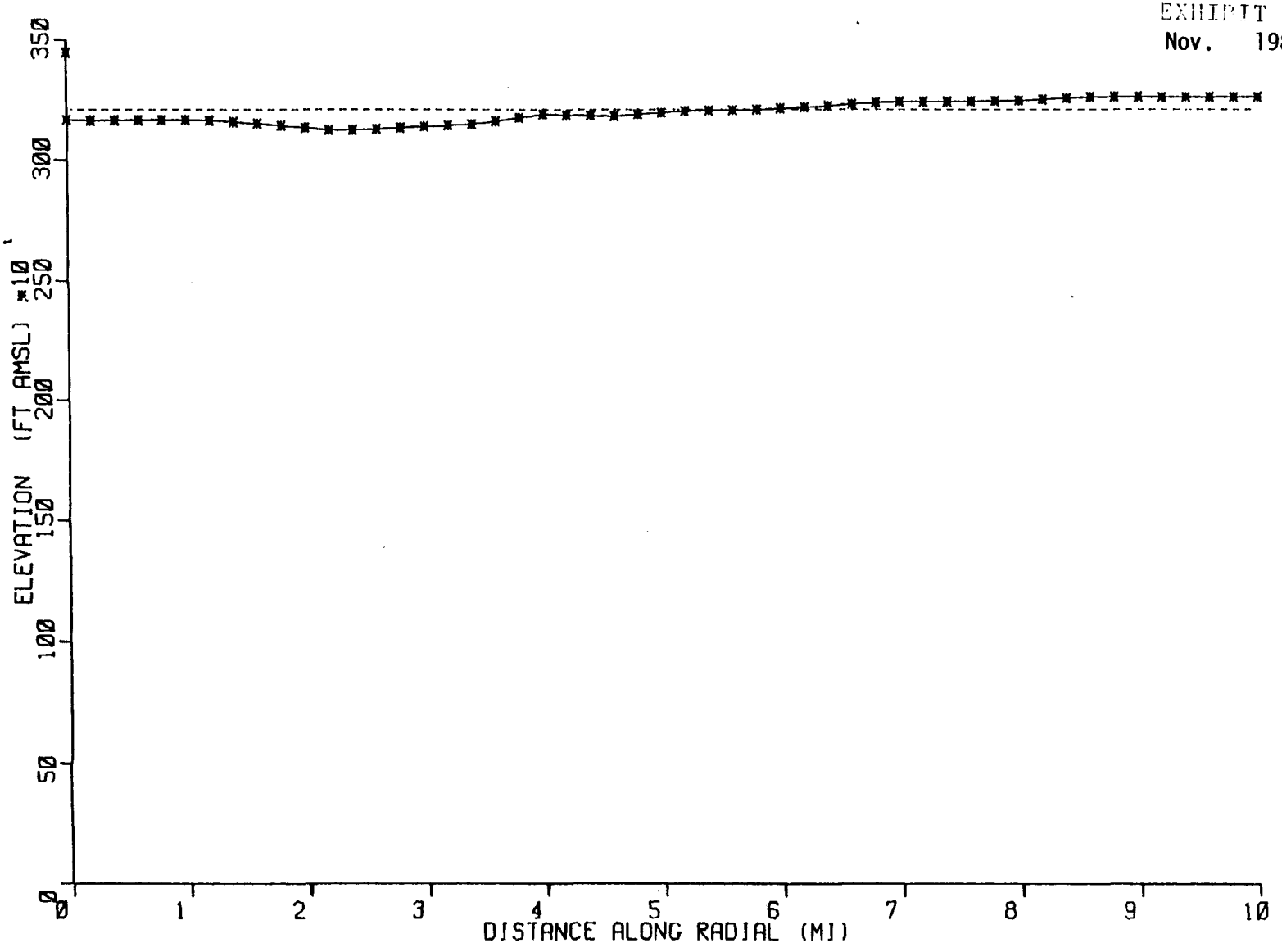
SITE ELEVATION (FT AMSL): 3167.0
AZIMUTH (DEGREES): .0
AVG. ELEVATION (FT AMSL): 3207.2

LUBBOCK, TX.

RADIATION CENTER (FT AGL): 280.0

SOURCE: USGS MAPS/30" CONUS DATA

EXHIBIT E-4
Nov. 1983



KEY : ✱—✱ TERRAIN PROFILE
--- AVG. ELEVATION

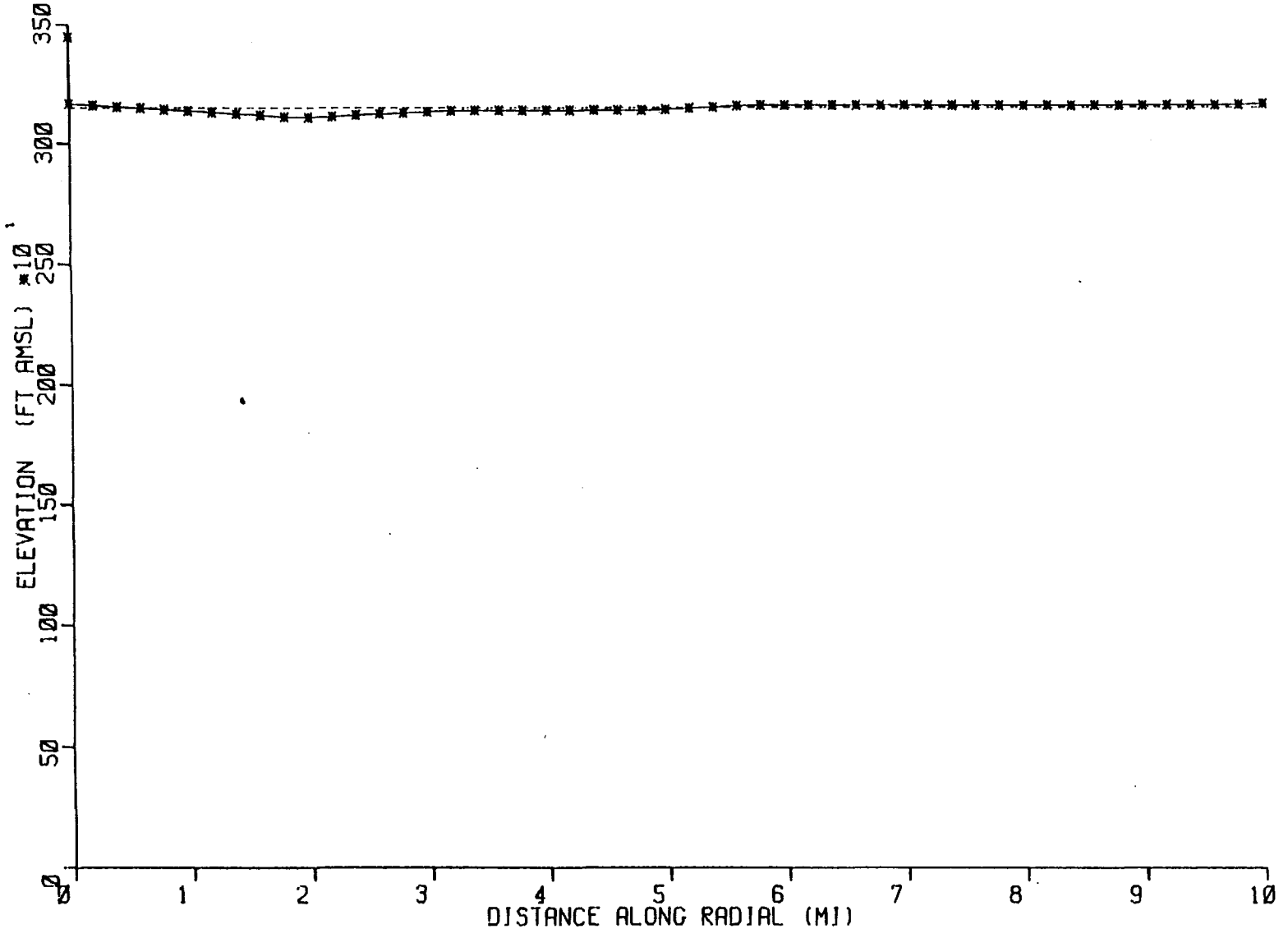
EXHIBIT E-4 Nov. 1983

LUBBOCK, TX.

SITE ELEVATION (FT AMSL): 3167.0
AZIMUTH (DEGREES): 45.0
AVG. ELEVATION (FT AMSL): 3149.4

RADIATION CENTER (FT AGL): 280.0

SOURCE: USGS MAPS/30" CONUS DATA



KEY: ✱—✱ TERRAIN PROFILE
- - - AVG. ELEVATION

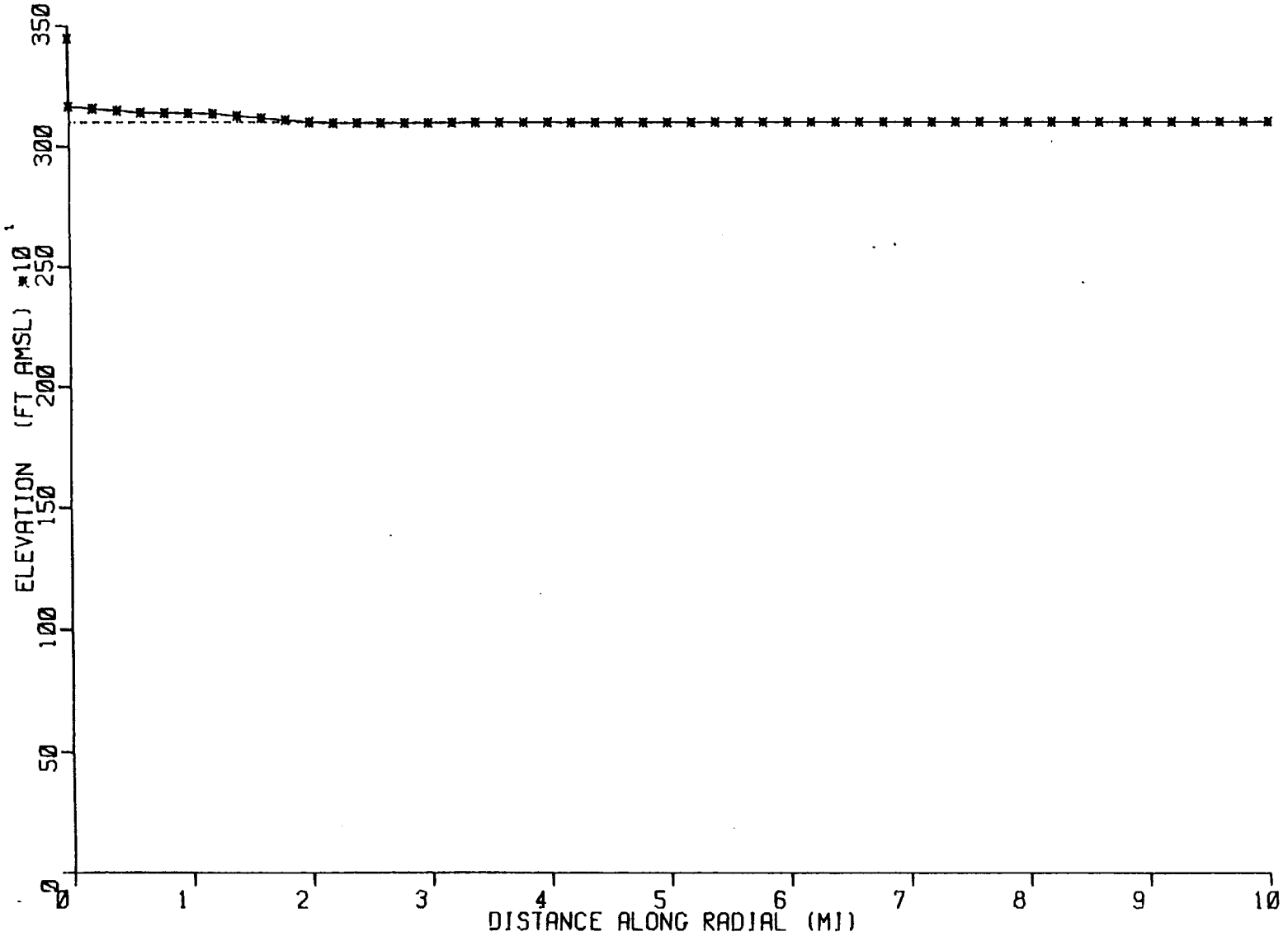
EXHIBIT E-4 Nov. 1983

LUBBOCK, TX.

SITE ELEVATION (FT AMSL): 3167.0
AZIMUTH (DEGREES): 90.0
AVG. ELEVATION (FT AMSL): 3100.2

RADIATION CENTER (FT AGL): 280.0

SOURCE: USGS MAPS/30" CONUS DATA



KEY : ✱—✱ TERRAIN PROFILE
- - - AVG. ELEVATION

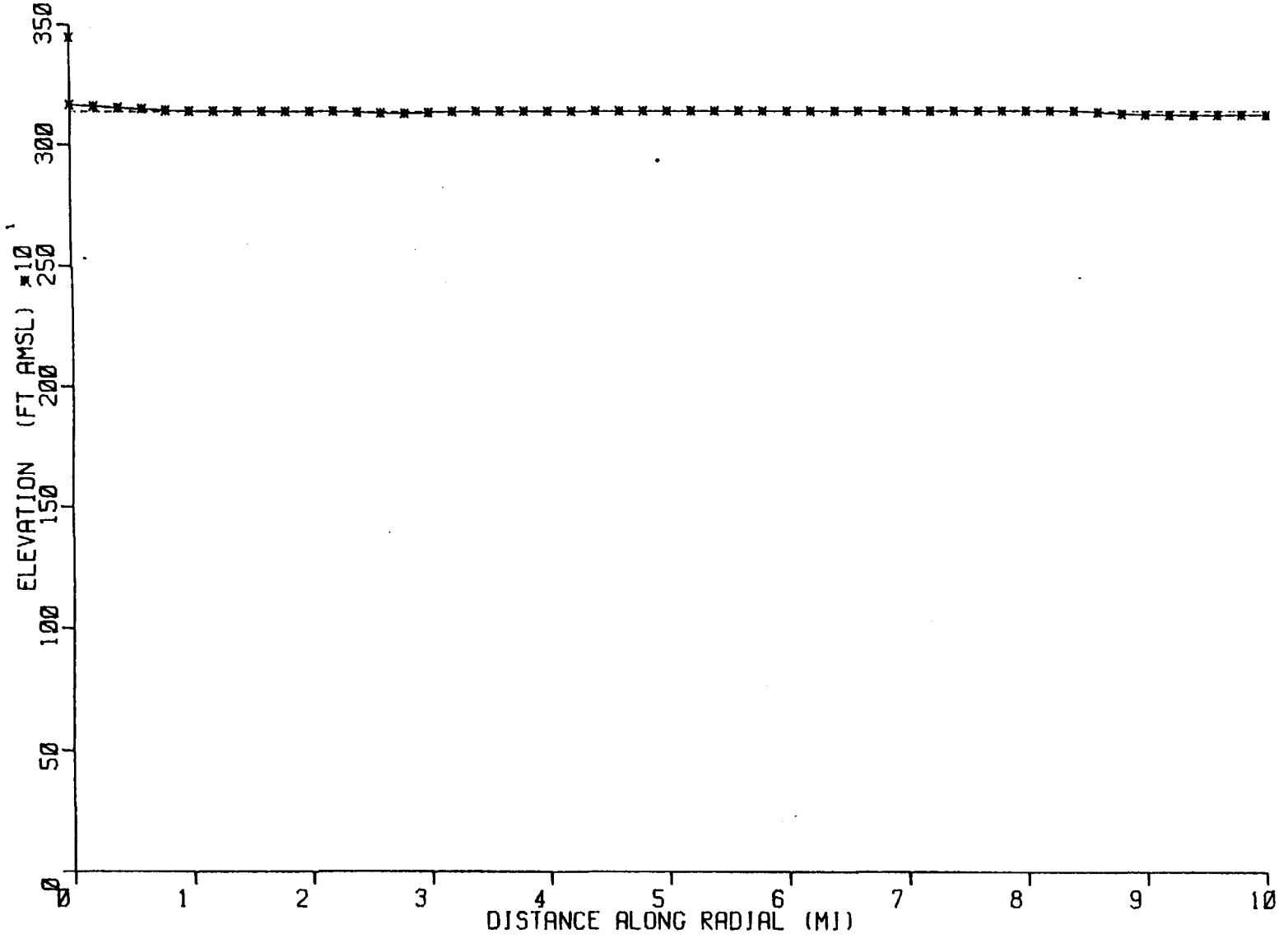
EXHIBIT E-4 Nov. 1983

LUBBOCK, TX.

SITE ELEVATION (FT AMSL): 3167.0
AZIMUTH (DEGREES): 135.0
AVG. ELEVATION (FT AMSL): 3135.9

RADIATION CENTER (FT AGL): 280.0

SOURCE: USGS MAPS/30" CONUS DATA



KEY : *—* TERRAIN PROFILE
--- AVG. ELEVATION

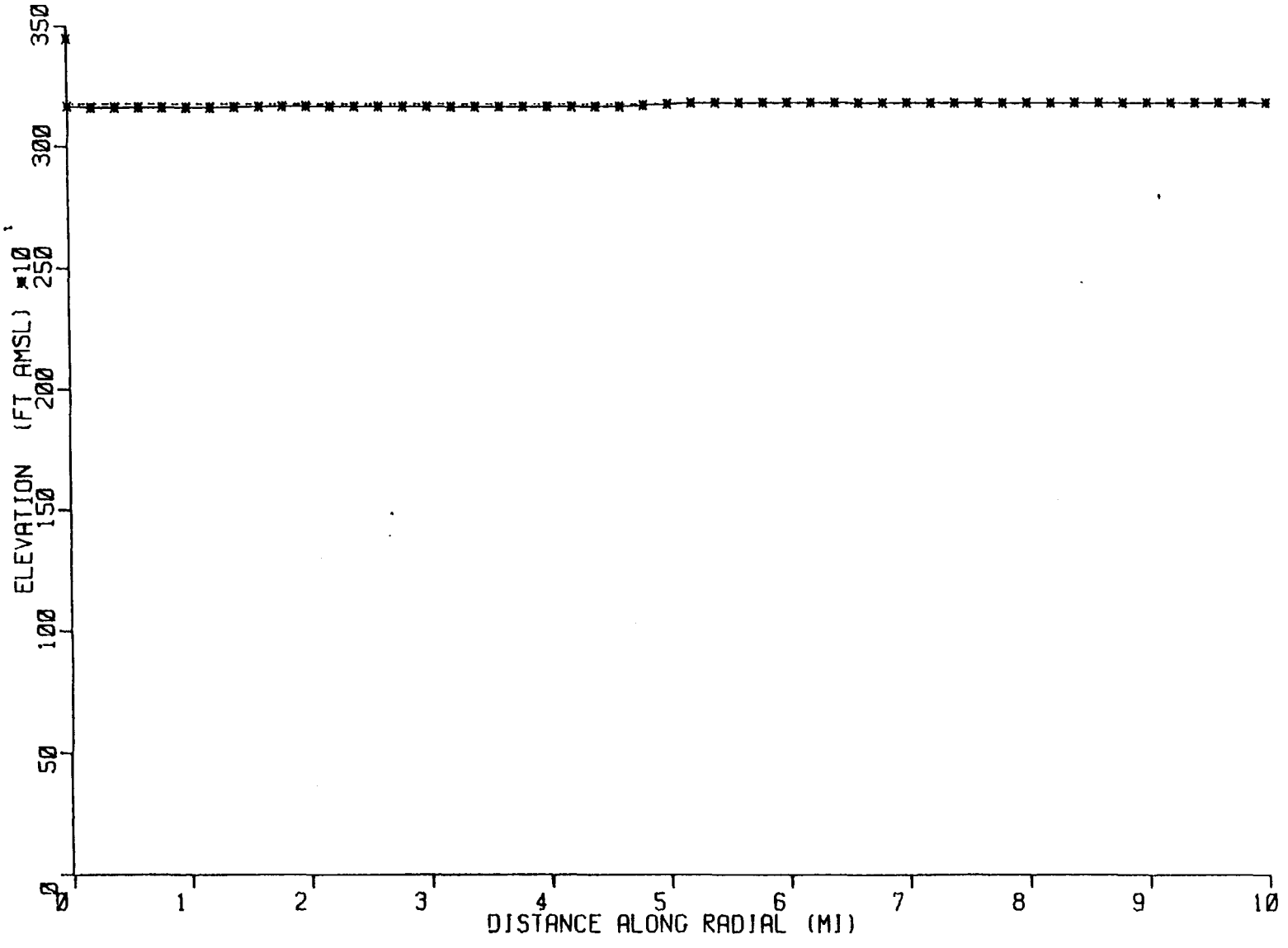
EXHIBIT E-4 Nov. 1983

LUBBOCK, TX.

SITE ELEVATION (FT AMSL): 3167.0
AZIMUTH (DEGREES): 180.0
AVG. ELEVATION (FT AMSL): 3174.9

RADIATION CENTER (FT AGL): 280.0

SOURCE: USGS MAPS/30" CONUS DATA



KEY : *—* TERRAIN PROFILE
--- AVG. ELEVATION

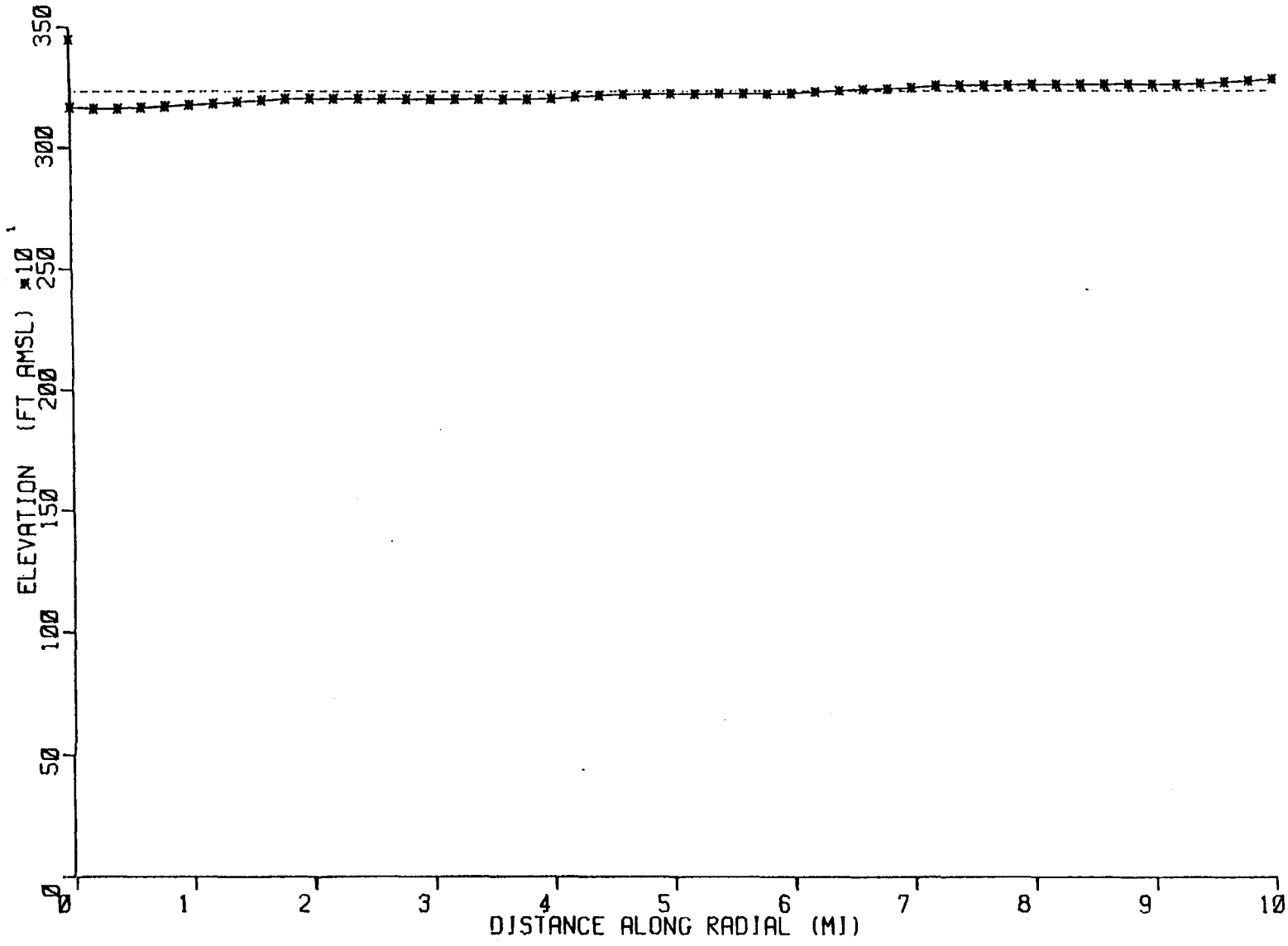
EXHIBIT E-4 Nov. 1983

LUBBOCK, TX.

SITE ELEVATION (FT AMSL): 3167.0
AZIMUTH (DEGREES): 225.0
AVG. ELEVATION (FT AMSL): 3232.1

RADIATION CENTER (FT AGL): 280.0

SOURCE: USGS MAPS/30" CONUS DATA



KEY : *—* TERRAIN PROFILE
- - - AVG. ELEVATION

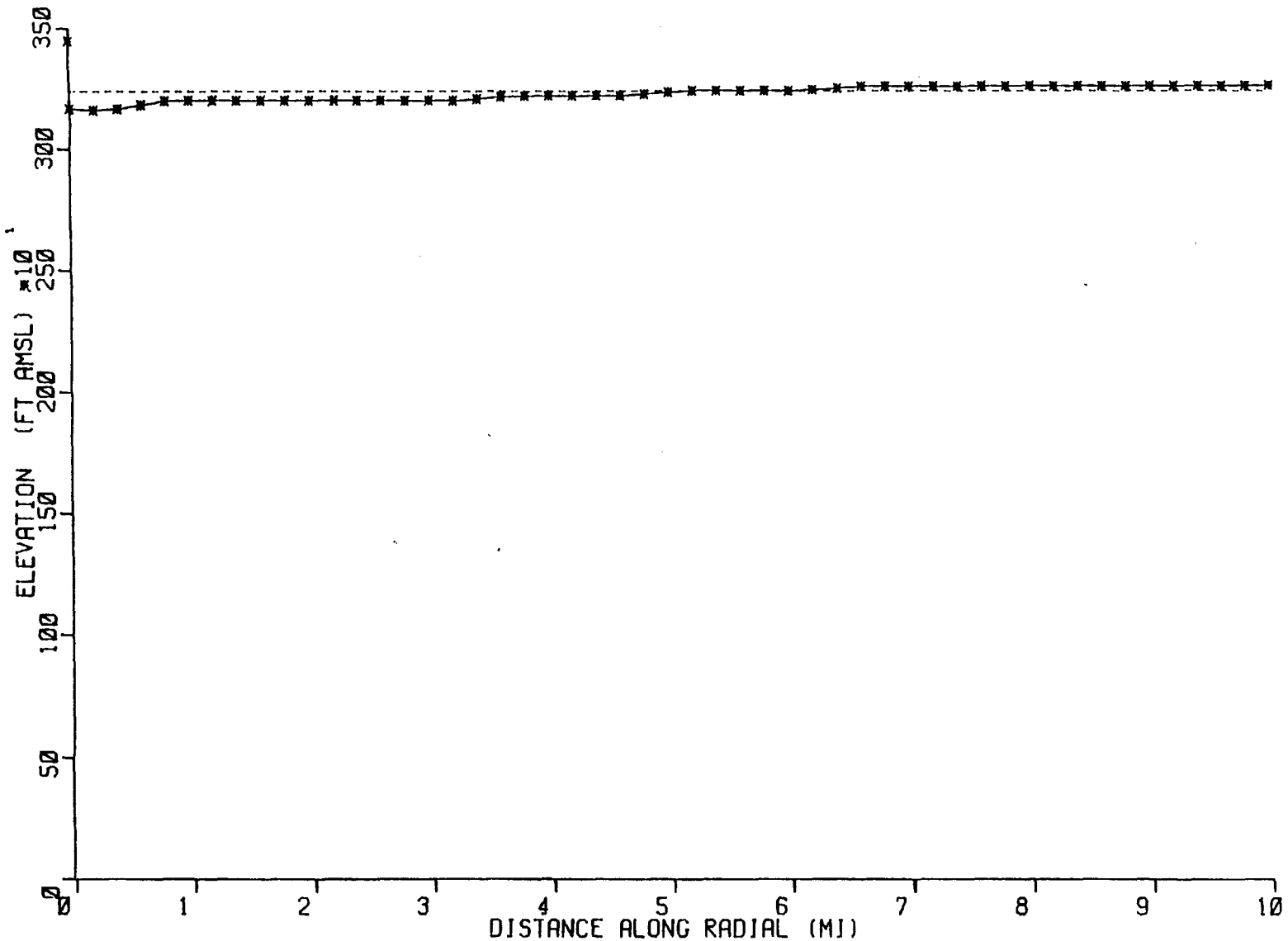
EXHIBIT E-4 Nov. 1983

LUBBOCK, TX.

SITE ELEVATION (FT AMSL): 3167.0
AZIMUTH (DEGREES): 270.0
AVG. ELEVATION (FT AMSL): 3238.0

RADIATION CENTER (FT AGL): 280.0

SOURCE: USGS MAPS/30" CONUS DATA



KEY : ✱—✱ TERRAIN PROFILE
--- AVG. ELEVATION

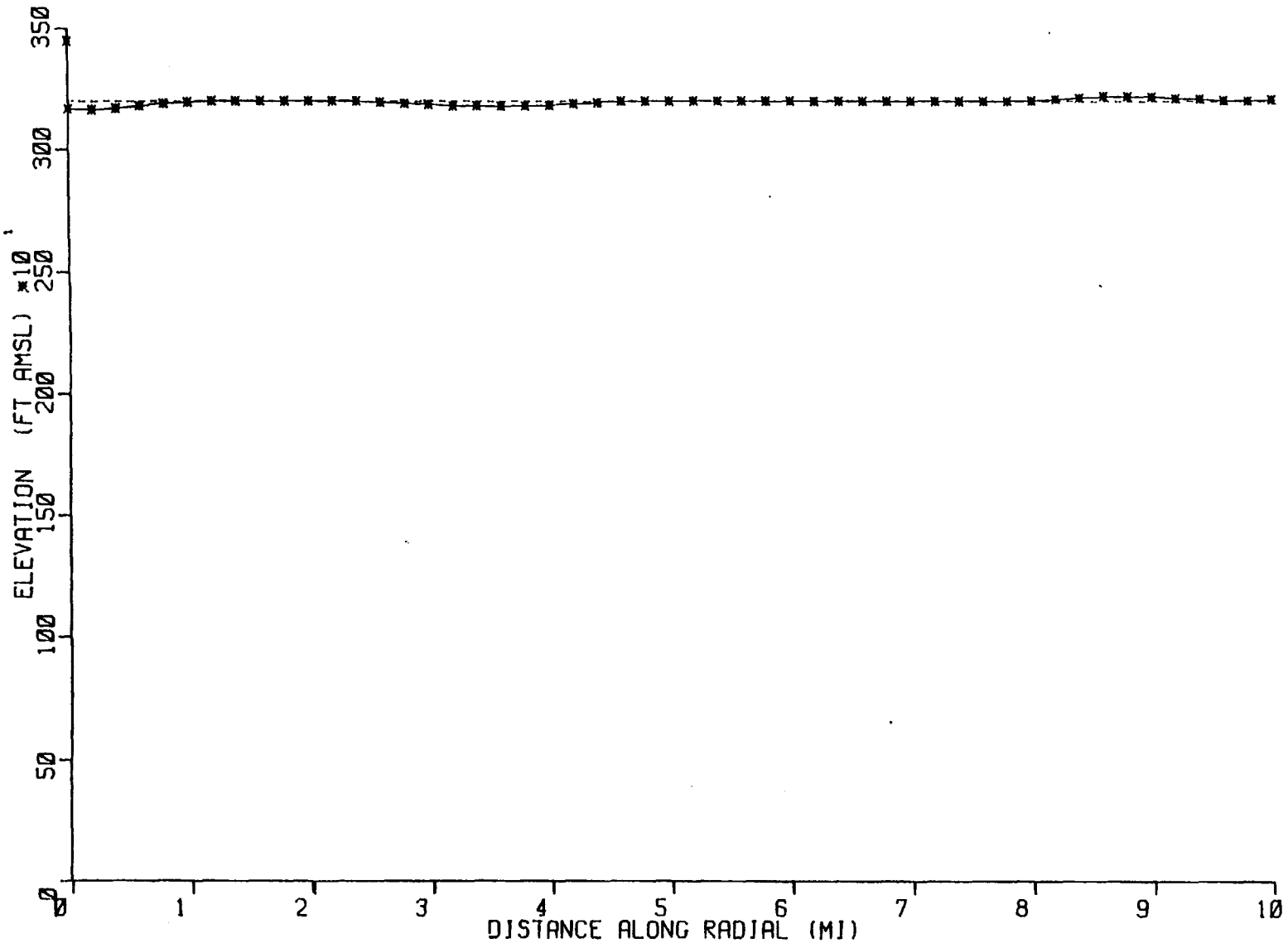
EXHIBIT E-4 Nov. 1983

LUBBOCK, TX.

SITE ELEVATION (FT AMSL): 3167.0
AZIMUTH (DEGREES): 315.0
AVG. ELEVATION (FT AMSL): 3199.4

RADIATION CENTER (FT AGL): 280.0

SOURCE: USGS MAPS/30" CONUS DATA



: ✱—✱ TERRAIN PROFILE
- - - AVG. ELEVATION

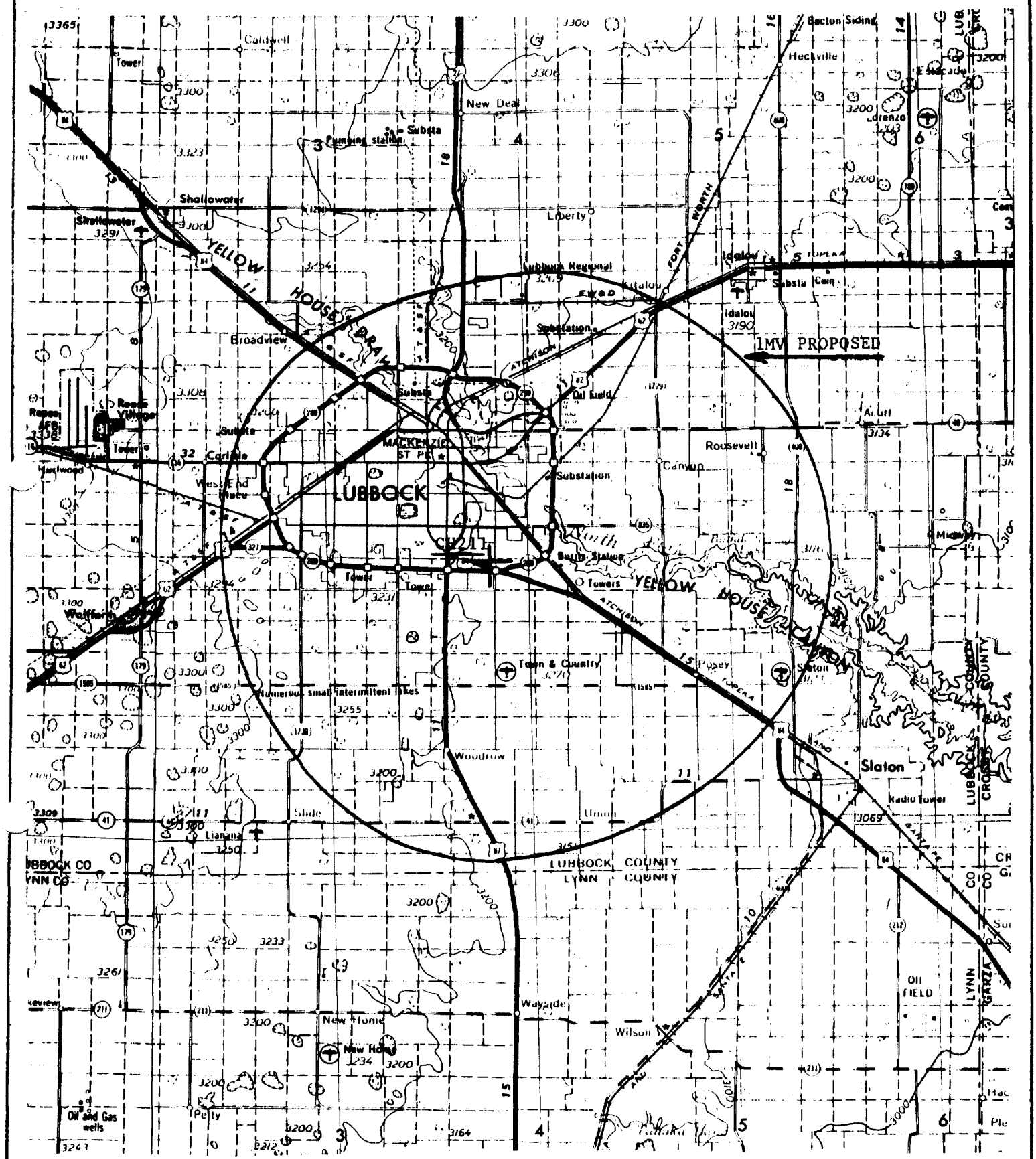


EXHIBIT E5
840609

Exhibit E5 840609

The proposed operation would not cause interference to any existing station or receive interference from any station in accordance with 73.509. The stations considered are as follows:

CH.	STATION CITY FILE NO.	POWER KW	HAAT M	1MV (50-50) KM	(50-10) CONTOUR KM	REQUIRED DIST. KM	ACTUAL DIST. KM
211	Proposed Lubbock, TX	.638	81.5	16			
211	Hobbs, N M Alloc	A				105	152
211	Colorado City, TX Alloc	A				105	154

EXHIBIT E6
840609

The proposed site is near a populated area, however, due to its low power no blanket interference is expected.

If it occurs, the applicant will render assistance in remedying the interference.