

Living Way Ministries, Inc.

Exhibit 12

REFERENCE CH# 220D - 91.9 MHz, Pwr= 0.01 kW, HAAT=451.0 M, COR= 941 M DISPLAY DATES
 34 12 54 N. Average Protected F(50-50)= 12.16 km DATA 12-02-06
 118 16 30 W. Ave. F(50-10) 40 dBu= 42.6 54 dBu= 18.3 80 dBu= 2.1 100 dBu= .2 SEARCH 12-04-06

CH CITY	CALL	TYPE STATE	AZI. <--	DIST FILE #	LAT. LNG.	Pwr(kW) HAAT(M)	COR(M) INT(km)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT* (in km)
220D Sun Valley	981001	APP DV CA	220.8 40.7	13.04 BPFT19981001TA	34 07 34 118 22 03	0.010 117	482 20.8	6.3 Living Way Ministries, Inc	-22.19*	-46.43
222B Los Angeles	KHHT	LIC CY CA	86.1 266.2	19.32 BMLH19921021KA	34 13 36 118 03 57	43.000 1051	1787 12.2	113.5 Amfm Broadcasting	4.26	-94.30*
220D Simi Valley	K220FR	LIC DVN CA	293.9 113.7	30.34 BLFT19980706TE	34 19 30 118 34 36	0.001 638	1061 25.5	5.0 Life On The Way Communi cat	-5.46	-14.85
218B Los Angeles	KUSC	LIC DC CA	90.5 270.6	19.69 BLED20000404ABH	34 12 48 118 03 41	15.641 1050	1689 7.9	85.4 University Of Southern Cal	7.47	-65.74*
220D Simi Valley	K220FR	CP DV CA	293.2 113.0	32.52 BPFT20060627ABR	34 19 47 118 36 00	0.000 647	1133 18.1	2.9 Life On The Way Communi cat	4.01	-10.87
220B San Bernardino	KVCR	LIC ZC CA	106.6 287.2	95.48 BLED20010511AAG	33 57 57 117 17 05	3.800 663	939 138.9	59.9 San Bernardi no Community C	-45.10	23.99
218D Santa Clari ta	KUSC-F	LIC DC CA	293.9 113.7	30.34 BLFTB20051021AEB	34 19 30 118 34 36	0.004 633	1056 0.1	10.7 University Of Southern Cal	19.87	19.47
218D Santa Clari ta	KUSC-F	CP DC CA	293.3 113.1	32.45 BPFTB20060509ABW	34 19 47 118 35 57	0.004 655	1140 0.1	10.3 University Of Southern Cal	21.89	22.02
220B Ridgecrest	KWTD	LIC NCX CA	20.4 200.7	149.59 BLED20050621AAO	35 28 38 117 41 58	7.000 569	1355 144.4	62.6 Living Proof Inc	4.96	85.41
220B Santa Barbara	KCSB-F	LIC CN CA	283.1 102.1	158.59 BLED19840928DF	34 31 31 119 57 29	0.620 507	1239 99.5	36.6 University Of Cal i forni a	47.16	76.82
06ZT Tehachapi	NEW	AP CA	351.3 171.2	102.99 BNPTVL20000831BO	35 07 57 118 26 49	3.000 -416	1221 0.3	11.8 Pappas Tel ecasting Incorpo	131.0R	-28.0M
06+T Johannesburg	NEW	AP CA	24.3 204.6	139.96 BNPTVL20000829AX	35 21 46 117 38 24	0.500 270	1293 0.0	22.7 Jeff Chang	131.0R	9.0M
06+T Big Bear Lake	K06MU	LI CA	88.3 269.1	125.52 BLTVL20030814AJL	34 14 24 116 54 47	1.000 -11	2098 0.3	9.0 Bear Valley Broadcasting,	131.0R	-5.5M
06ZT Bakersfi el d	NEW	AP D N CA	339.2 158.9	131.32 BNPTVL20000831BG	35 19 12 118 47 22	0.005 50	312 0.2	3.1 Marci a T. Turner Tr/as Tur	131.0R	0.3M
06ZT Inyokern, Etc.	K61AJ	CP D N CA	17.0 197.3	141.83 BPTTV20041129ABR	35 26 10 117 48 56	2.743 885	1528 0.0	58.6 Roy William Mayhugh	131.0R	10.8M
06 D Los Angeles	NEW	AP CA	90.7 270.8	19.67 BDCCDVL20061030A	34 12 46 118 03 42	0.300 1047	1680 0.3	74.9 Venture Technol ogies Group	131.0R	-111.3M
06+2C San Loui s Obi spo	KSBY	LI CA	301.0 119.7	252.17 BMLCT19860228KG	35 21 37 120 39 18	100.000 292	885 0.6	102.9 Ksby Communi cations, Inc.	131.0R	121.2M
06-T Cal i ente	NEW	AP CA	352.2 172.1	102.65 BNPTVL20000831BZ	35 07 54 118 25 42	3.000 -200	1374 0.3	11.8 Fiberlessnet, Inc.	131.0R	-28.3M
06+T Banni ng	KRPE-L	CP D N CA	109.0 289.7	129.34 BDISTVL20060331A	33 49 49 116 57 11	0.974 689	1179 0.1	43.1 Venture Technol ogies Group	131.0R	-1.7M
06Z2 Tij uana	XETV	LI BN	148.7 329.3	222.16 BPFS	32 30 02 117 02 31	99.250 376	409 0.2	109.2 131.0R	131.0R	91.2M
06-T San Fernando Valley	KSFV-L	CP CA	90.7 270.8	19.67 BPTVL20021018AAZ	34 12 46 118 03 42	0.499 1047	1680 0.4	45.6 Venture Technol ogies Group	131.0R	-111.3M

ERP and HAAT are on direct line to and from reference station.

• affixed to TV6 Margin= no direct-line contour overlap.

***affixed to 'IN' or 'Out' values = site inside protected contour.

Jeff Wall

To: Gary Curtis**Subject:** RE: Sun Valley**Registration Detail**

Reg Number	1023256	Status	Constructed
File Number	A0518255	Constructed	01/01/1997
FAA Study	97-AWP-1114-OE	EMI	No
FAA Issue Date	05/08/1997	NEPA	No

Antenna Structure

Structure Type TOWER - Free standing or Guyed Structure used for Communications Purposes

Location (in NAD83 Coordinates - [Convert to NAD27](#))

Lat/Long 34-12-54.0 N 118-16-33.0 W VERDUGO RIDGE

City, State VENTURA , CA

Center of
AM Array**Heights (meters)**

Elevation of Site Above Mean Sea Level	Overall Height Above Ground (AGL)
934.5	42.1
Overall Height Above Mean Sea Level	Overall Height Above Ground w/o Appurtenances
976.6	42.1

Painting and Lighting Specifications

None

Owner & Contact Information

FRN	0005796594	Licensee ID	L00187232
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Owner

Crown Castle MU LLC
 Attention To: Regulatory Department
 2000 Corporate Drive
 Canonsburg , PA 15317

P: (724)416-2000
 E: ptoomire@mountainuniontelecom.com

Contact

Gambino , Monica
 2000 Corporate Drive
 Canonsburg , PA 15317

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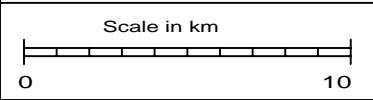
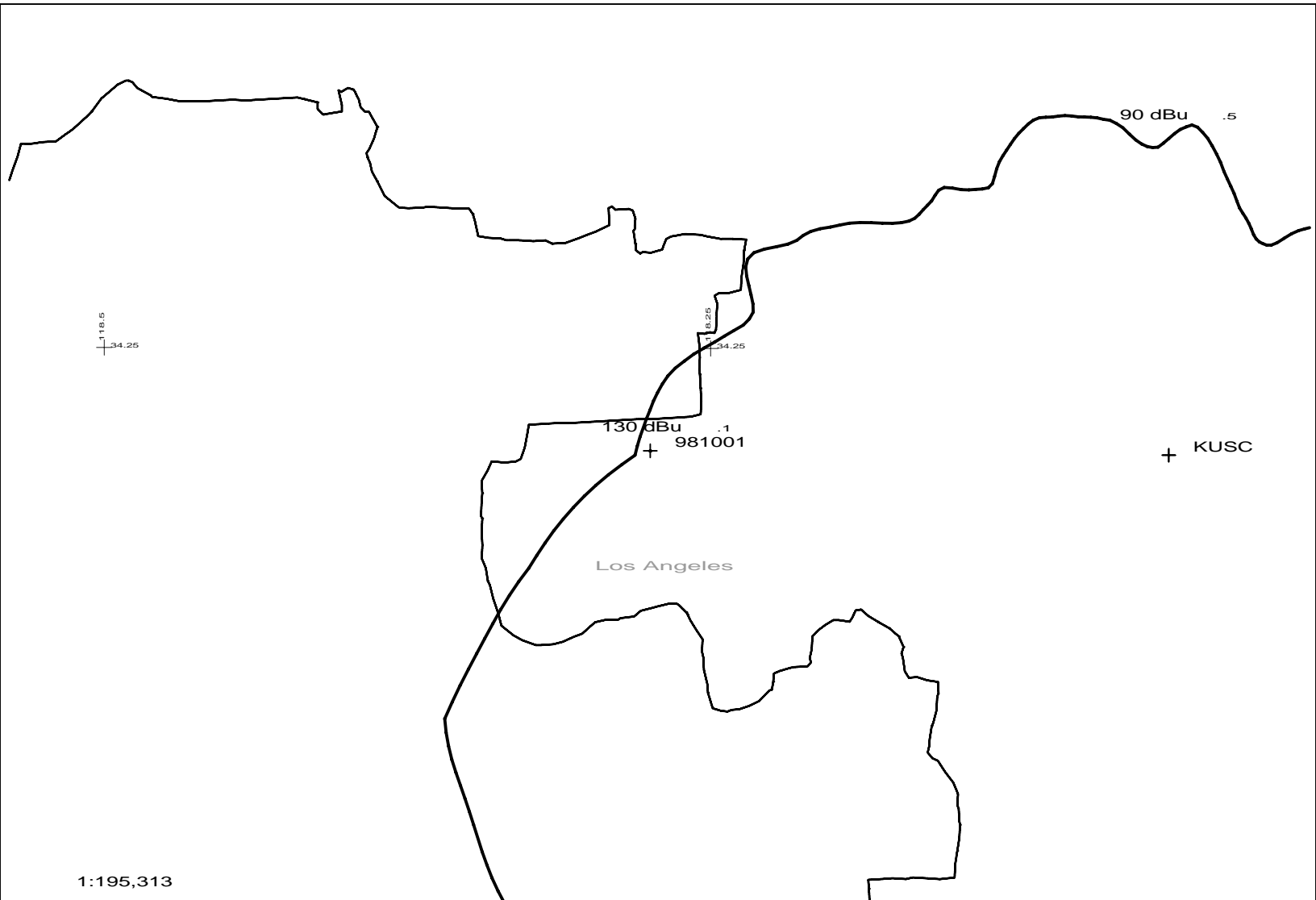
Exhibit 12

Compliance with CFR 74.1204

The proposed FM Translator is located within the protected 60 dBu contour of second adjacent channel station KUSC, 218B, Los Angeles, CA. The predicated F(50-50) field strength of KUSC at the proposed translator site is 90 dBu, *See Exhibit 12A*. Therefore, the respective predicted interfering contour generated by the proposed FM Translator is 130 dBu. This interfering contour is less than 7 meters from the proposed transmit antenna and that area of overlap is unpopulated.

To confirm the absence of population within the interference aperture, The applicant has examined the attached topographic map, which indicates a lack of structures near the proposed tower, and therefore no structure which could be tall enough to enter the 7-meter interference aperture.

Therefore, the applicant respectfully requests a waiver of CFR 74.1204 based on no population with the area of predicted interference.



981001 220D .01kW 941M AMSL
N. Lat. 34 12 54 W. Lng. 118 16 30

Exhibit 12A
Living Way Ministries - 12/06

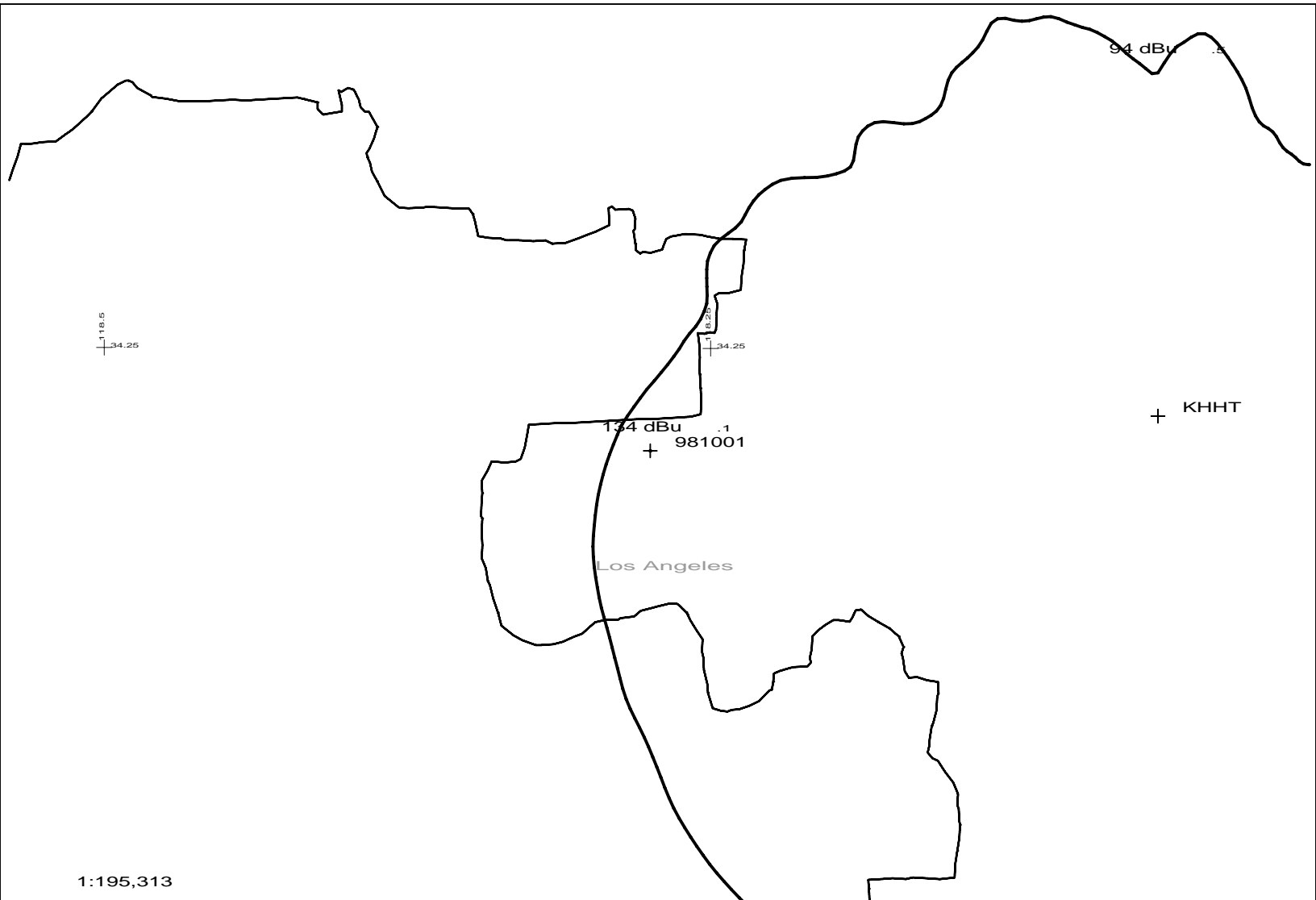
Exhibit 12

Compliance with CFR 74.1204

The proposed FM Translator is located within the protected 60 dBu contour of second adjacent channel station KHHT, 222B, Los Angeles, CA. The predicated F(50-50) field strength of KHHT at the proposed translator site is 94 dBu, *See Exhibit 12B*. Therefore, the respective predicted interfering contour generated by the proposed FM Translator is 134 dBu. This interfering contour is less than 5 meters from the proposed transmit antenna and that area of overlap is unpopulated.

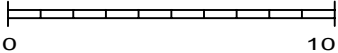
To confirm the absence of population within the interference aperture, The applicant has examined the attached topographic map, which indicates a lack of structures near the proposed tower, and therefore no structure which could be tall enough to enter the 5-meter interference aperture.

Therefore, the applicant respectfully requests a waiver of CFR 74.1204 based on no population with the area of predicted interference.



1:195,313

Scale in km

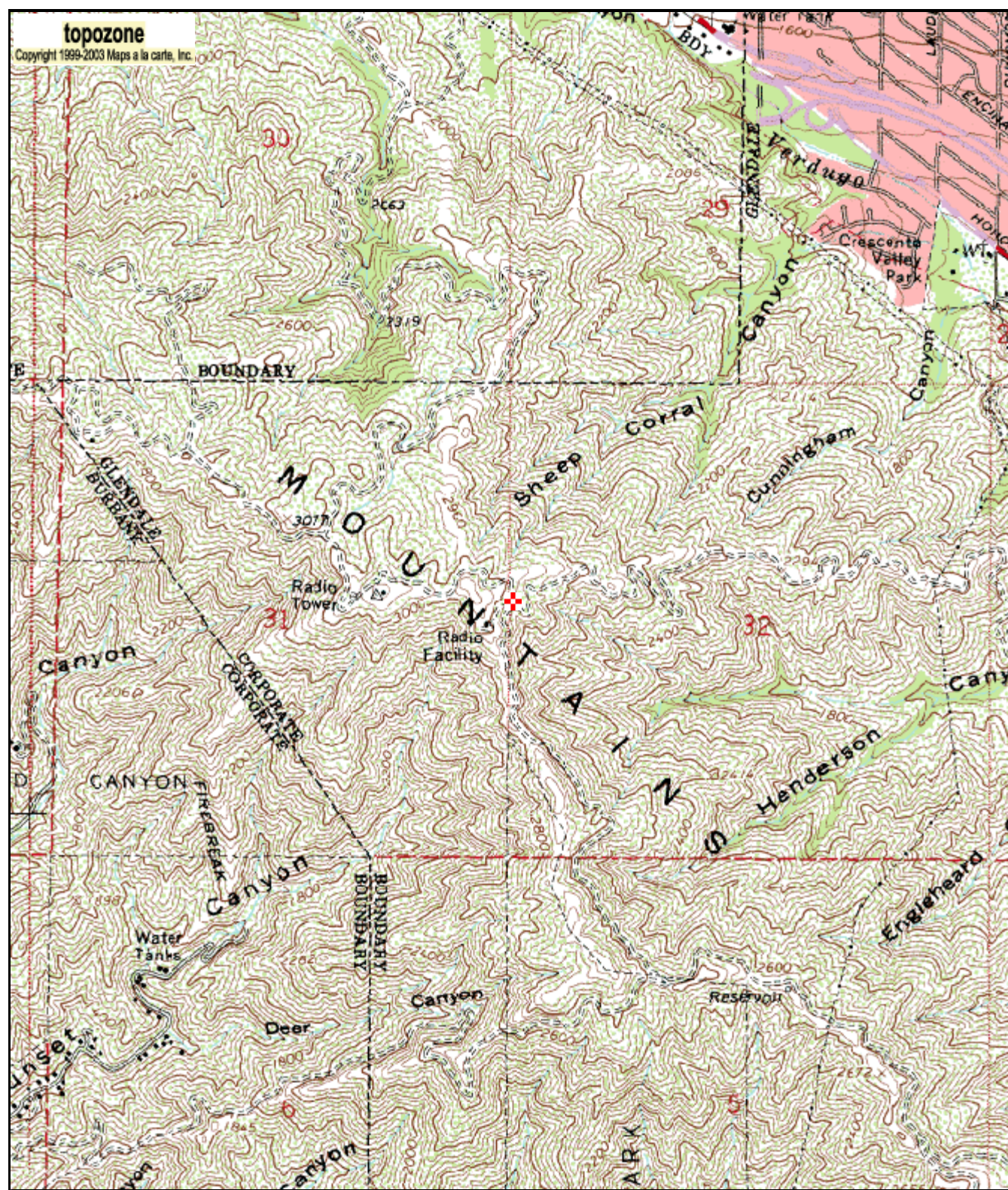


981001 220D .01kW 941M AMSL

N. Lat. 34 12 54 W. Lng. 118 16 30

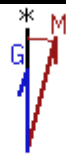
Exhibit 12B

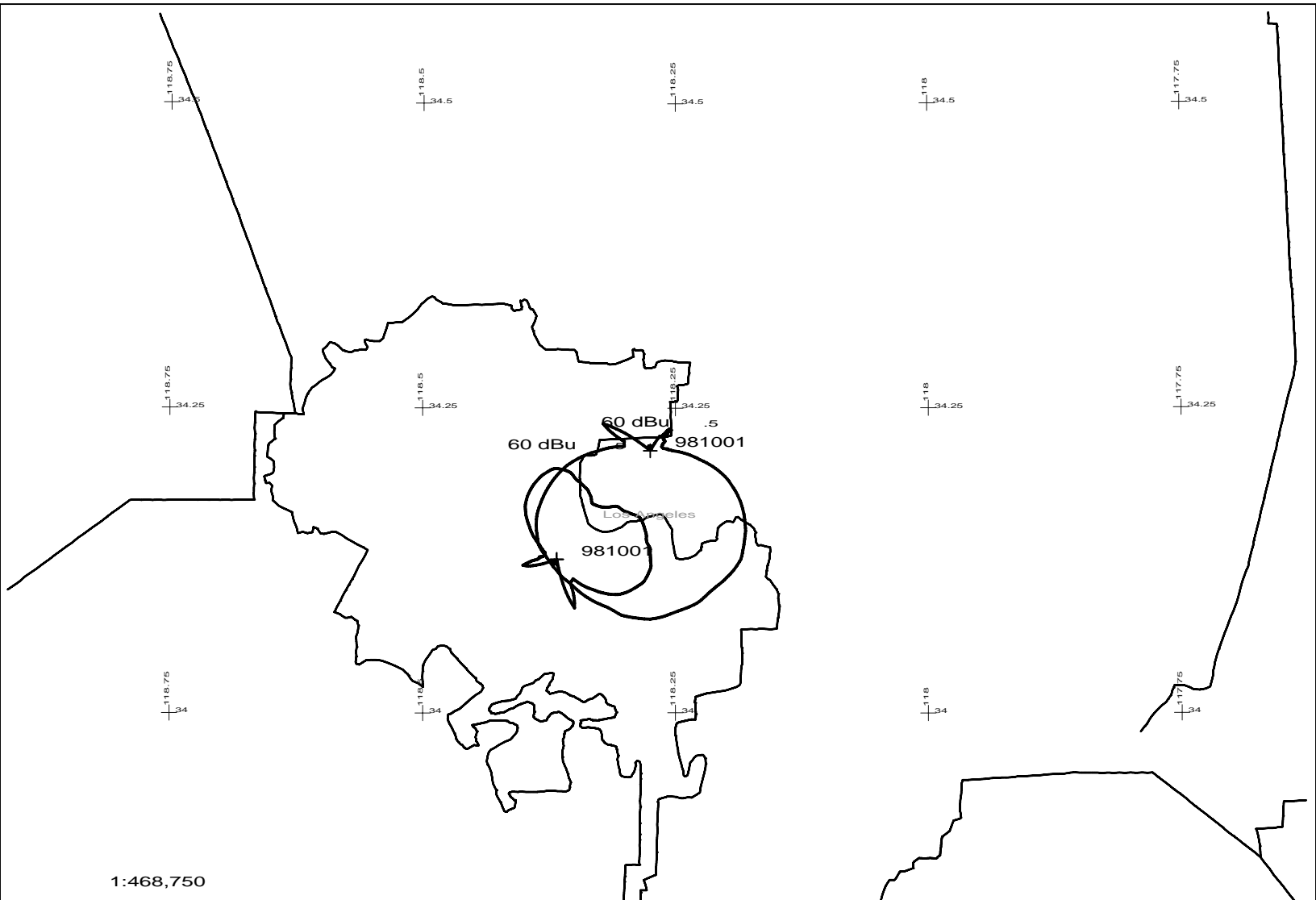
Living Way Ministries - 12/06



0 0.3 0.6 0.9 1.2 1.5 km
0 0.2 0.4 0.6 0.8 1 mi

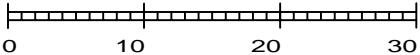
34° 12' 54"N, 118° 16' 30"W (NAD27)
USGS BURBANK (CA) Quadrangle
Projection is UTM Zone 11 NAD83 Datum


M=13.571
G=-0.717



1:468,750

Scale in km



981001 220D .01kW 941M AMSL

N. Lat. 34 12 54 W. Lng. 118 16 30

App vs Move

Living Way Ministries -

12-04-2006
InterDLG (C)

Bearing	Field Value
000	0.020
010	0.020
020	0.010
030	0.010
040	0.258
050	0.116
060	0.060
070	0.050
080	0.055
090	0.103
100	0.236
110	0.425
120	0.584
130	0.741
140	0.857
150	0.900
160	0.923
170	0.953
180	0.991
190	0.991
200	0.952
210	0.917
220	0.897
230	0.837
240	0.721
250	0.571
260	0.421
270	0.236
280	0.112
290	0.119
300	0.256
310	0.010
320	0.010
330	0.010
340	0.020
350	0.020

