

Exhibit 13.1 - Copy of Existing Antenna Structure Registration



Registration Detail

Reg Number	1031907	Status	Constructed
File Number	A0973371	Constructed	01/01/1973
EMI	No	Dismantled	
NEPA	No		

Antenna Structure

Structure Type	TOWER - Free standing or Guyed Structure used for Commu		
Location (in NAD83 Coordinates)			
Lat/Long	40-50-34.0 N 097-35-18.0 W	Address	ROUTE 4 BOX 121-A
City, State	YORK , NE		
Zip	68467	County	YORK
Center of AM Array		Position of Tower in Array	

Heights (meters)

Elevation of Site Above Mean Sea Level	Overall Height Above Ground (AGL)
499.9	100.0
Overall Height Above Mean Sea Level	Overall Height Above Ground w/o Appurtenances
599.9	98.9

Painting and Lighting Specifications

FAA Chapters 3, 4, 5, 13
Paint and Light in Accordance with FAA Circular Number 70/7460-1J

FAA Notification

FAA Study	97-ACE-1048-OE	FAA Issue Date	08/25/1997
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Owner & Contact Information

FRN	0002390557	Owner Entity Type	Other - Non-profit Corporation
Assignor FRN	0011656113	Assignor ID	L01023956

Owner

Nebraska Rural Radio Association
P.O. Box 880
Lexington , NE 68850

P: (308)324-2371
F:
E: clarson@kneb.com

Contact

Larson , Craig
P.O. Box 880
Lexington , NE 68850

P: (308)324-2371
F:
E: clarson@kneb.com

Last Action Status

Status	Constructed	Received	06/11/2015
Purpose	Change Owner	Entered	06/11/2015
Mode	Interactive		

Related Applications

06/11/2015	A0973371 - Change Owner (OC)
01/19/2011	A0711424 - Change Owner (OC)
10/20/1997	A0037850 - New (NE)

Comments

Comments

None

History

Date	Event
06/12/2015	Registration Printed
06/12/2015	Change of Ownership Letter Sent
06/11/2015	Change of Ownership Received
All History (7)	

Automated Letters

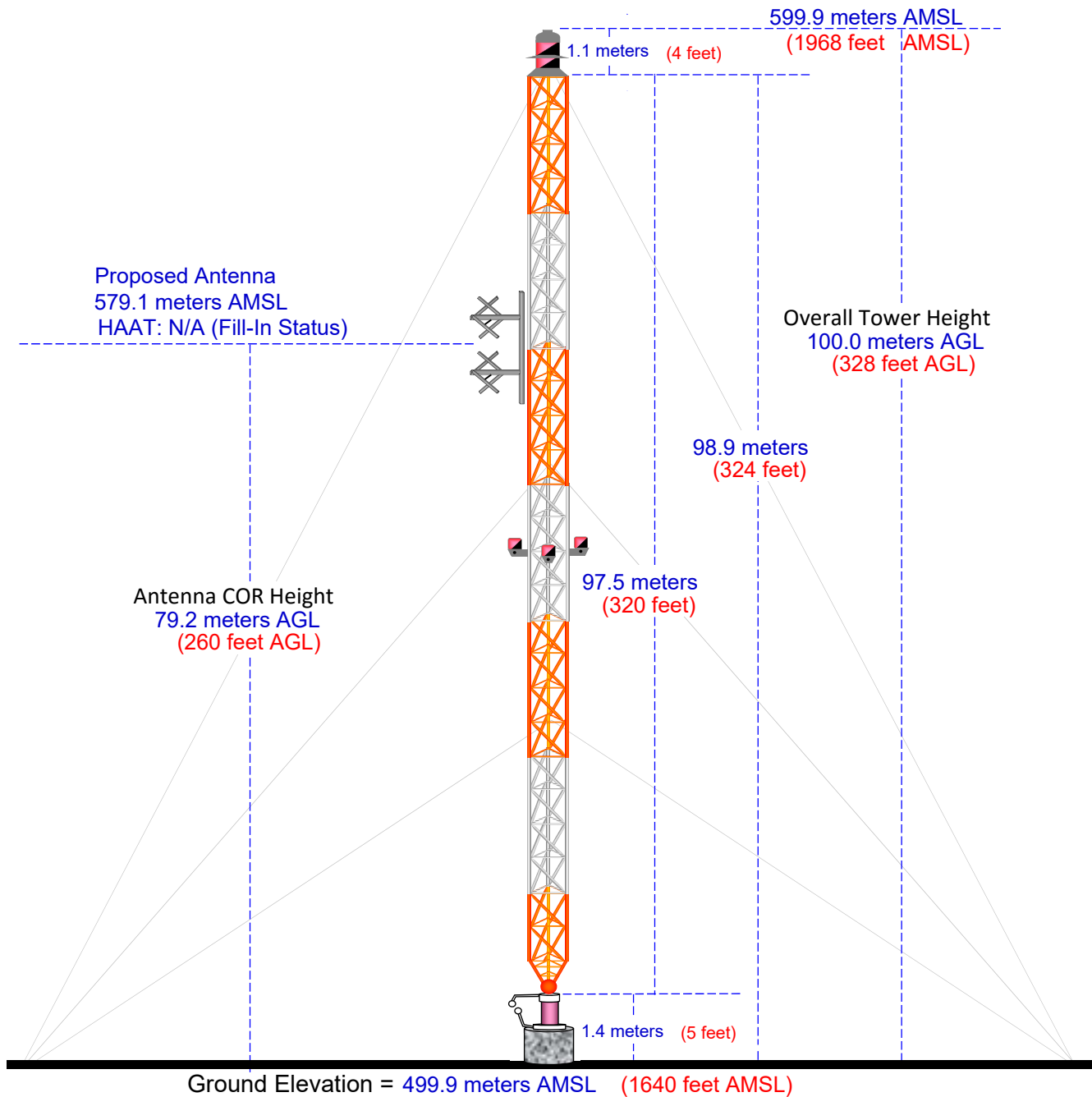
06/12/2015	Authorization, Reference
06/12/2015	Ownership Change, Reference 867248
01/20/2011	Authorization, Reference
All letters (4)	

Exhibit 13.2

Vertical Plan of Antenna System

THE SITE IS LOCATED AT ROUTE 4 BOX 121-A;
THE CITY OF YORK; YORK COUNTY; THE STATE OF NEBRASKA.

Antenna Structure Registration No.	Latitude (D M S)	Longitude (D M S)
1031907	NAD 27 datum values: 40 50 33.9600	097 35 16.8200
	NAD 83 datum values: 40 50 34.0000	097 35 18.0000



Drawing is not to Scale

Munn-Reese, Inc.
Broadcast Engineering Consultants
Coldwater, MI 49036

Exhibit 13.3 Proposed Service Contour Map

Proposed 60 dBμ F(50:50) Contour

CH278D.P
York, NE
Proposed Operation
Facility ID: 142186
Latitude: 40-50-34 N
Longitude: 097-35-17 W
ERP: 0.25 kW
Channel: 278D (103.5 MHz)
AMSL Height: 579.0 m
Horiz. Pattern: Omni

60 dBμ F(50:50) Contour
Total Population: 9,759
Coverage Area: 427 sq. km

NED 03 SEC Terrain Database
US Census 2010 PL Database

Terrain
435 541 m

Scale 1:150,000
0 2 4 6 km



KAWL 1370 kHz
York, Nebraska
Station Class: D
Region 2 Class: B
Facility ID: 9932
File Number: BL-
Site Location: 40-50-30.0 N 97-35-16.0 W (NAD 27)
Site Location: 40-50-30.0 N 97-35-17.2 W (NAD 83)
Power: 0.5 kW, Non-Directional
Hours: Daytime
Pattern Type: Theoretical
Towers: 1 Augmentations: 0
Tower Electrical Height: 160.4 Deg; 97.5 meters
RMS Theoretical: 312.21 mV/meter (per kW)
or 220.77 mV/meter at 0.5 kW

NED 03 SEC Terrain Database
US Census 2010 PL Database

Exhibit 13.4

Proposed vs. Primary Contour & §74.1233(a)(1) Relocation Showing ("250 Mile Window Application")

2 mV/m Daytime Contour

25 mile AM site Radius

Proposed 60 dBµ F(50:50) Contour

Present 60 dBµ F(50:50) Contour

§74.1233(a)(1) Relocation Distance: 80 km

CH278D.P
York, NE
Proposed Operation
Facility ID: 142186
Latitude: 40-50-34 N
Longitude: 097-35-17 W
ERP: 0.25 kW
Channel: 278D (103.5 MHz)
AMSL Height: 579.0 m
Horiz. Pattern: Omni

K282BE.L
Hastings, NE
BLFT20140206ADG
Facility ID: 142186
Latitude: 40-36-23 N
Longitude: 098-28-36 W
ERP: 0.25 kW
Channel: 282D (104.3 MHz)
AMSL Height: 627.0 m
Horiz. Pattern: Omni

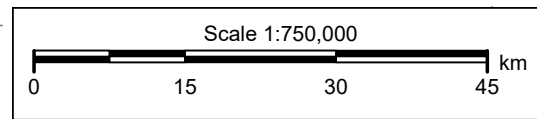


Exhibit 13.5

Tabulation of Proposed Allocation

REFERENCE		CH# 278D - 103.5 MHz, Pwr= 0.25 kW, HAAT= 81.3 M, COR= 579 M							DISPLAY DATES		
40 50 34.0 N.		Average Protected F(50-50)= 11.66 km							DATA 01-04-16		
97 35 17.0 W.		Omni-directional							SEARCH 01-05-16		
CH CITY	CALL	TYPE ANT STATE	AZI <--	DIST FILE #	LAT LNG	PWR(kW) HAAT(M)	INT(km) COR(M)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT*	
278D Grand Island	K278BR	LIC _C_ NE	278.7 98.2	64.13 BLFT20110920AAN	40 55 39.0 98 20 34.0	0.250 47	30.7 611	9.3 Community Broadcasting, Inc	22.3	17.0	
279C0 Glenwood	KXKT	LIC _CX IA	67.9 248.9	140.81 BLH20060531ANQ	41 18 32.0 96 01 33.0	100.000 331	107.2 674	73.9 Capstar Tx, LLC	21.6	49.4	
281C2 Crete	KIBZ	LIC _CX NE	117.3 297.8	77.96 BMLH20140911ACG	40 31 06.0 96 46 06.0	31.000 187	5.7 614	51.2 Digi ty 3e License, LLC	60.0	25.7	
276C1 Ravenna	KKJK	LIC NCX NE	268.7 87.9	99.61 BLH20060612AAG	40 48 57.0 98 46 18.0	100.000 195	8.6 822	65.4 Legacy Communications, LLC	80.3	33.1	
277D Lincoln	K277CA	LIC _C_ NE	91.5 272.2	78.27 BLFT20150424ABB	40 49 12.0 96 39 29.0	0.250	24.8 524	16.6 Digi ty 3e License, LLC	40.7	42.6	
225C1 Beatrice	KTGL	LIC _CX NE	117.3 297.8	77.96 BMLH20140911ACI	40 31 06.0 96 46 06.0	100.000 247	4.9 674	45.0 Digi ty 3e License, LLC	21.5R	56.5M	
280C3 Superior	KRFS-FM	LIC _CX NE	208.3 27.9	92.92 BLH20130328APA	40 06 20.0 98 06 21.0	12.000 100	3.2 627	32.1 Ck Broadcasting, Inc.	78.3	59.8	
277D Beatrice	K277CD	CP _C_ NE	132.5 313.1	99.71 BMPFT20140827AAN	40 14 00.0 96 43 20.0	0.250	19.5 489	13.0 Community Broadcasting, Inc	67.7	68.0	
276D Schuyl er	K276FB	LIC DC_ NE	30.7 211.1	86.42 BLFT20140909ABZ	41 30 35.0 97 03 27.0	0.115	0.7 576	13.3 Flood Communications, LLC.	74.1	72.0	
278C2 Ogden	KQLA	LIC NCN KS	155.8 336.4	205.14 BLH19940617KD	39 09 21.0 96 36 44.0	41.000 95	118.7 447	35.6 Eagle Communications, Inc.	74.2	127.5	
280C2 Ord	KNLV-FM	LIC _CX NE	306.4 125.5	137.91 BLH20041112ACD	41 34 17.0 98 55 21.0	30.000 194	6.1 849	53.8 Mwb Broadcasting Li, LLC	120.9	83.0	
224C2 Albi on	KUSO	LIC _C_ NE	355.7 175.7	110.12 BLH20000518AAA	41 49 50.0 97 41 12.0	50.000 150	4.9 689	45.0 Flood Communications, L.L.	14.5R	95.6M	
276D Fremont	K276FI	LIC DC_ NE	54.1 234.8	108.65 BLFT20100719ADG	41 24 40.0 96 31 57.0	0.250 86	0.2 464	4.8 Community Broadcasting, Inc	96.7	102.8	
280C1 Ord	KNLV-FM	APP _CY NE	313.5 132.5	172.74 BPH20150827AAT	41 54 06.9 99 06 11.0	100.000 286	9.5 997	69.5 Mwb Broadcasting Li, LLC	152.3	102.1	
278C1 North Platte	KXNP	LIC _CN NE	279.9 97.9	266.71 BLH19820701AQ	41 12 49.0 100 43 48.0	100.000 146	152.9 1038	56.9 Armada Medi a - Mccook, Inc	102.7	171.8	
277C1 Sioux Ci ty	KTFC	LIC _CX IA	29.8 210.7	211.37 BLED20090414AAE	42 29 05.5 96 18 18.9	100.000 193	96.0 559	64.9 Community Broadcasting, Inc	103.8	129.7	
276C2 Auburn	KBI E	LIC NC_ NE	104.6 285.8	159.73 BLH20140523ACZ	40 27 57.0 95 45 38.0	50.000 124	4.9 422	45.0 Flood Broadcasting, Inc.	142.1	113.6	
281C1 Yankton	WNAX-FM	LIC _CY SD	12.3 192.6	204.63 BLH19891026KA	42 38 24.0 97 03 21.0	100.000 299	9.7 726	70.5 Saga Communications, Inc.	183.2	133.0	
275C1 O' nei ll	KBRX-FM	LIC _CN NE	335.8 155.1	194.59 BLH19810316AJ	42 26 06.0 98 33 39.0	100.000 131	6.9 731	57.1 Ranchland Broadcasting Co.	176.5	136.4	
277C Hays	KJLS	LIC _CN KS	219.0 37.8	258.39 BLH19970909KE	39 01 15.0 99 28 12.0	100.000 303	109.6 955	75.2 Eagle Communications, Inc.	137.6	167.2	

Terrain database is NED 03 SEC , R= 73.215 qualifying spacings or FCC minimum Spacings in KM, M= Margin in KM
 Contour distances are on direct line to and from reference station. Reference zone= West Zone, Co to 3rd adjacent.
 All separation margins (if shown) include rounding.
 Ant Column: (D= DA Standard, Z= DA 73.215, N= Not DA 73.215, _= Omni), Polarization (C,H,V,E), Beamtilt(Y,N,X)
 < = Contour Overlap
 Reference station has protected zone issue: AM tower