

**MINOR CHANGE APPLICATION**  
**CUMULUS LICENSING LLC**  
**KCDD (FM) RADIO STATION**  
**CH 279C - 103.7 MHZ - 100.0 KW**  
**HAMLIN, TEXAS**  
**January 2009**

**EXHIBIT A**

**Clear Allocation Reference Site**

This application seeks to upgrade KCDD to Channel 279C at Hamlin, Texas. As the proposed/existing site does not meet the minimum distance separation requirements to one other facility, a designated allocation reference site has been identified.

As denoted on Exhibit A1, from the proposed allocation reference site, Channel 279C meets the Commission's minimum distance separation requirements to all licensed, proposed or applied for facilities with the exception of the licensed KCDD. From the proposed allocation reference site, a maximum Class C would place a theoretical 70 dBu non-terrain impacted signal over 100% of the community of Hamlin, Texas, as shown on Exhibit A2. Further, as shown on Exhibit A3, the proposed site is not located offshore or on airport property and is, therefore, suitable for tower construction. Therefore, this proposal meets the Commission's allocation criteria.

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**EXHIBIT A1**

Allocation Study for Channel 279C Hamlin, Texas  
Using Proposed Allocation Site as Reference

REFERENCE		DISPLAY DATES
32 43 52.0 N.	CLASS = C	DATA 01-15-09
100 03 20.0 W.	Current Spacings to 3rd Adj.	SEARCH 01-15-09
----- Channel 279 - 103.7 MHz -----		

Call Lat.	Channel Lng.	Location Ant	Power	Azi HAAT	Dist	FCC	Margin
KCDD%	LIC 279C	Hamlin	TX 247.1		1.7	290.0	-288.3
	32 43 31.0	100 04 19.0	CY 100.000 kW		300 M		
	Cumulus Licensing Llc		BLH-19870206KC				
KVIL	LIC 279C	Highland Park-dallaTX	92.3		290.1	290.0	0.08
	32 35 19.0	96 58 05.0	CY 100.000 kW		507 M		
	Texas Cbs Radio Broadcasting		BLH-19990216KB				
AL5839	VAC 280A	Comanche	TX 123.8		165.1	165.0	0.09
	31 53 50.0	98 36 12.0	6.000 kW		100 M		
	Jeraldine Anderson		RM-10210				
KAMZ	LIC-N 278C3	Tahoka	TX 292.5		176.1	176.0	0.10
	33 19 26.0	101 48 15.0	NC 20.000 kW		100 M		
	Albert Benavides		BLH-20001213ABO				
AL8747	RSV 278A	Tahoka	TX 288.5		166.1	165.0	1.1
	33 11 34.0	101 44 44.0	N 6.000 kW		100 M		
			RM-8634				
AL0983	VAC 278C2	Mertzson	TX 203.9		189.2	188.0	1.2
	31 10 09.0	100 51 41.0	50.000 kW		150 M		
	Linda Crawford		RM-10533				
KQXC-FM	LIC 280C2	Wichita Falls	TX 46.9		191.8	188.0	3.8
	33 54 04.0	98 32 21.0	CX 19.000 kW		246 M		
	Cumulus Licensing Llc		BLH-20030903ABP				
KKCN	LIC 276C1	Ballinger	TX 181.6		118.5	105.0	13.5
	31 39 46.0	100 05 27.0	CX 100.000 kW		144 M		
	Double O Texas Corporation		BLH-20060613ABW				
AU7057627	VAC 226C2	Aspermont	TX 340.8		54.0	35.0	19.0
	33 11 27.0	100 14 50.0	50.000 kW		150 M		
	Jeraldine Anderson		RM-10283				
1179945	APP 226C2	Aspermont	TX 340.8		54.0	35.0	19.0
	33 11 27.0	100 14 50.0	50.000 kW		150 M		
	Km Communications, Inc.		BSFH-20061218AEG				

**Graham Brock, Inc. - Broadcast Technical Consultants**

**Allocation Reference Site**

Latitude: 32-43-52 N  
Longitude: 100-03-20 W  
ERP: 100.00 kW  
Channel: 279C  
Frequency: 103.7 MHz  
AMSL Height: 1147.4 m  
Horiz. Pattern: Omni  
Vert. Pattern: No  
Prop Model: FCC  
70 dBu Pop: 171,143 (2000)  
70 dBu Area: 10,973.0 sq. km.

Allocation Reference 70 dBu

Allocation Reference

Hamlin, Texas

**EXHIBIT A2**  
**MINOR CHANGE APPLICATION**  
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Scale 1:850,000  
0 10 20 30 km

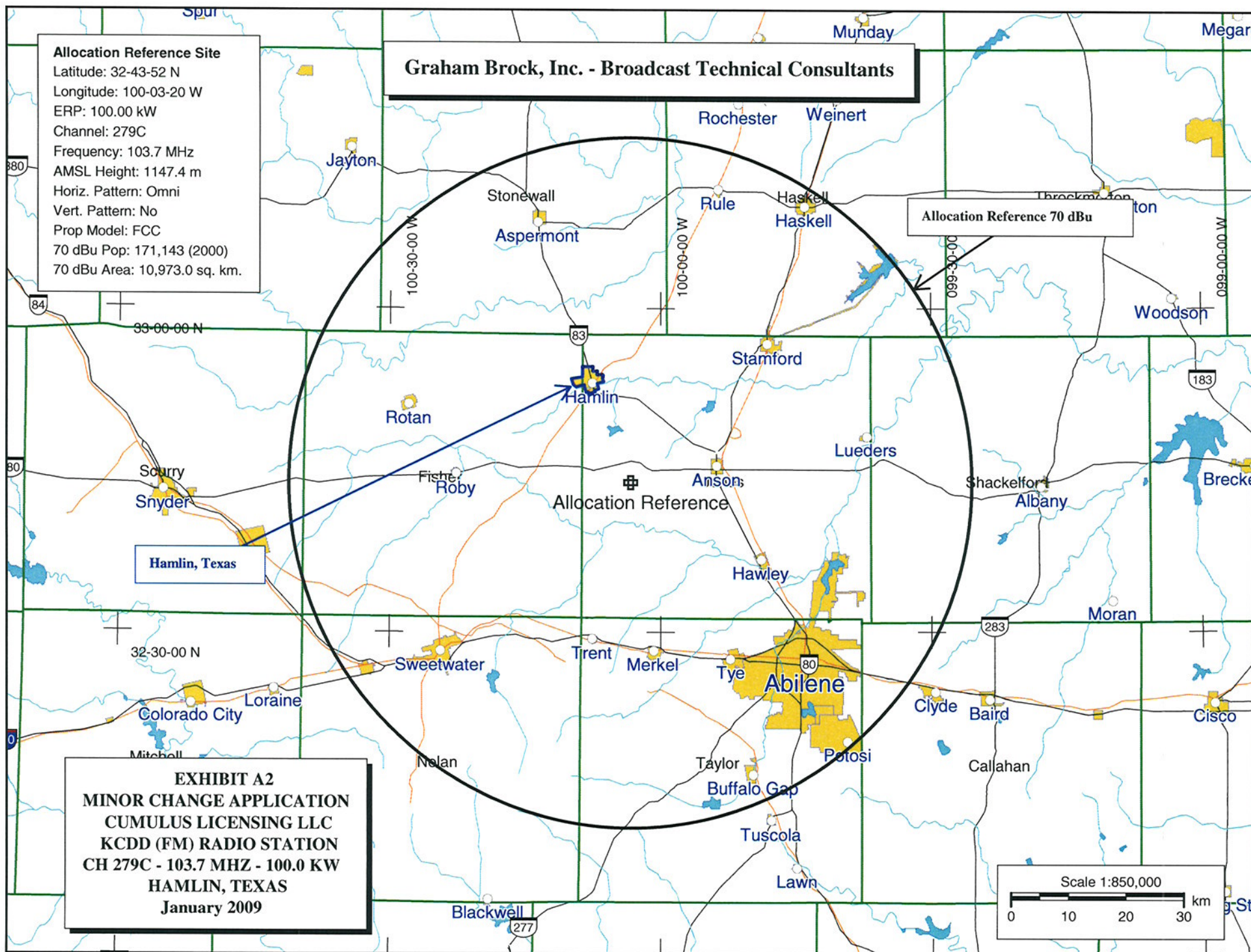
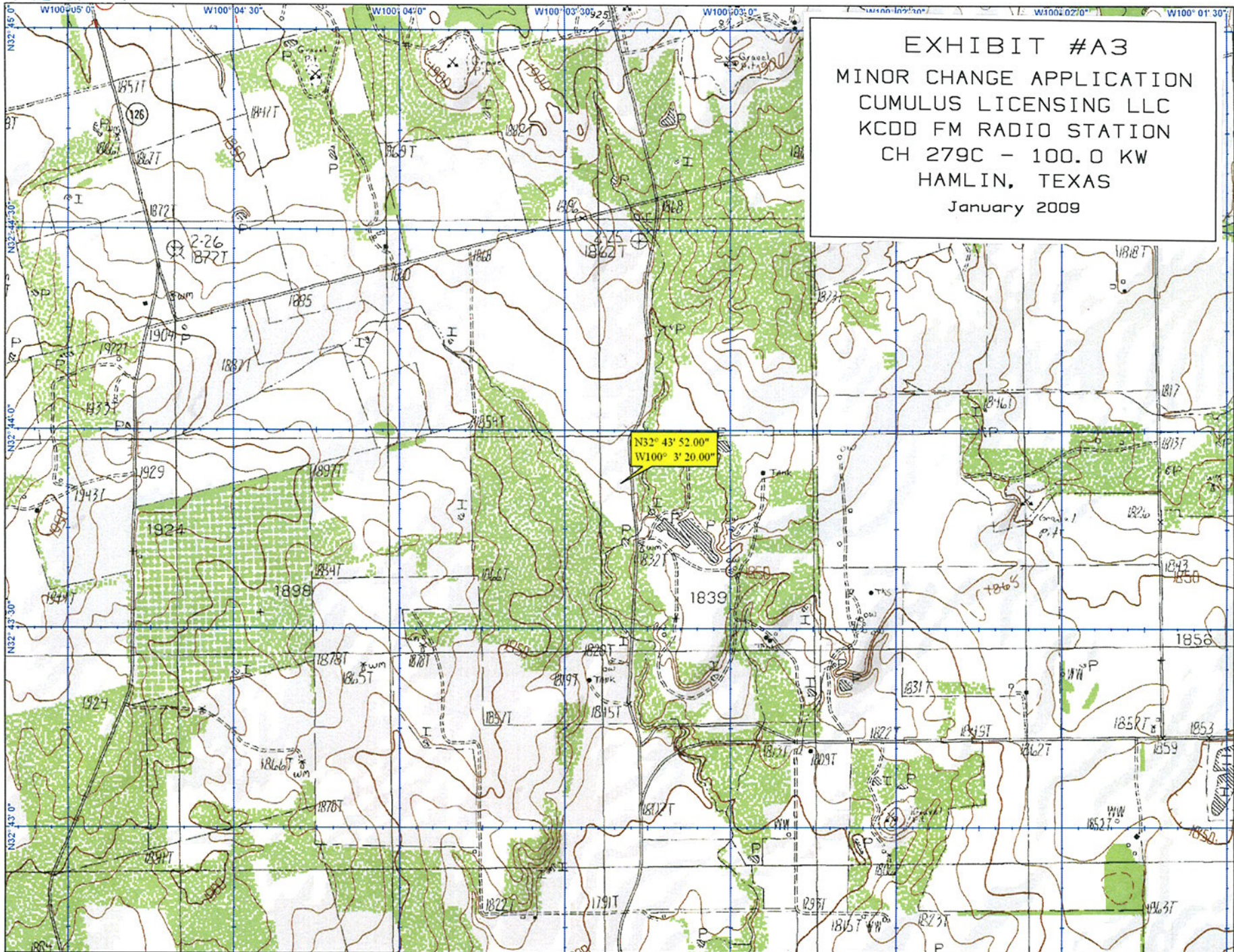


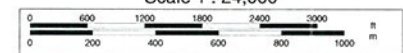


EXHIBIT #A3  
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HAMLIN, TEXAS  
January 2009



TN  
★  
MN (7.1°E)  
▲

Scale 1 : 24,000



1" = 609.6 m

Data Zoom 13-1