



United States of America
FEDERAL COMMUNICATIONS COMMISSION
AM BROADCAST STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

Estrella Radio License of Dallas LLC
1845 Empire Avenue
Burbank CA 91504

Son Nguyen
Supervisory Engineer
Audio Division
Media Bureau

Grant Date: August 21, 2002

Facility Id: 63551

Call Sign: KAMM

Permit File Number: BMP-20020809AAB

The authority granted herein has no effect on the expiration date of the underlying construction permit.

This Permit Modifies Permit No.: BP-19990729AR

Subject to the provisions of the Communications Act of 1934, as amended, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this permit, the permittee is hereby authorized to construct the radio transmitting apparatus herein described. Installation and adjustment of equipment not specifically set forth herein shall be in accordance with representations contained in the permittee's application for construction permit except for such modifications as are presently permitted, without application, by the Commission's Rules.

Commission rules which became effective on February 16, 1999, have a bearing on this construction permit. See Report & Order, Streamlining of Mass Media Applications, MM Docket No. 98-43, 13 FCC RCD 23056, Para. 77-90 (November 25, 1998); 63 Fed. Reg. 70039 (December 18, 1998). Pursuant to these rules, this construction permit will be subject to automatic forfeiture unless construction is complete and an application for license to cover is filed prior to expiration. See Section 73.3598.

Equipment and program tests shall be conducted only pursuant to Sections 73.1610 and 73.1620 of the Commission's Rules.

Hours of Operation: Unlimited

Average hours of sunrise and sunset:
Local Standard Time (Non-Advanced)

Jan.	7:30 AM	5:45 PM	Jul.	5:30 AM	7:45 PM
Feb.	7:15 AM	6:15 PM	Aug.	5:45 AM	7:15 PM
Mar.	6:45 AM	6:30 PM	Sep.	6:15 AM	6:30 PM
Apr.	6:00 AM	7:00 PM	Oct.	6:30 AM	6:00 PM
May	5:30 AM	7:15 PM	Nov.	7:00 AM	5:30 PM
Jun.	5:15 AM	7:30 PM	Dec.	7:30 AM	5:30 PM

Name of Permittee: Estrella Radio License of Dallas LLC

Station Location: UNIVERSITY PARK, TX

Frequency (kHz): 1540

Station Class: B

Antenna Coordinates:

Day

Latitude: N 32 Deg 48 Min 45 Sec

Longitude: W 97 Deg 00 Min 30 Sec

Night

Latitude: N 32 Deg 48 Min 45 Sec

Longitude: W 97 Deg 00 Min 30 Sec

Transmitter(s): Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.

Nominal Power (kW): Day: 32.0 Night: 0.75

Antenna Mode: Day: DA Night: DA

(DA=Directional Antenna, ND=Non-directional Antenna; CH=Critical Hours)

Antenna Registration Number(s):

Day:

Tower No.	ASRN	Overall Height (m)
1	1015397	
2	1015399	

Night:

Tower No.	ASRN	Overall Height (m)
1	1015397	
2	1015399	
3	1015400	
4	1015396	

DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM

Theoretical RMS (mV/m/km): Day: 1688.4 Night: 254.3

Standard RMS (mV/m/km):

Augmented RMS (mV/m/km): Day: 1774.2 Night: 267.38

Q Factor: Day: Night:

Theoretical Parameters:

Day Directional Antenna:

Tower No.	Field Ratio	Phasing (Deg.)	Spacing (Deg.)	Orientation (Deg.)	Tower Ref Switch *	Height (Deg.)
1	1.0000	0.000	0.0000	0.000	0	95.4
2	0.9390	25.800	212.1000	188.200	0	115.9

* Tower Reference Switch

0 = Spacing and orientation from reference tower

1 = Spacing and orientation from previous tower

Augmentation Parameters:

Aug No.	Central Azimuth (Deg. T)	Span (Deg.)	Radiation at Central Azimuth (mV/m @ 1 km)
1	22.0	10.0	222.00
2	145.0	10.0	211.00
3	231.5	10.0	222.00

Theoretical Parameters:

Night Directional Antenna:

Tower No.	Field Ratio	Phasing (Deg.)	Spacing (Deg.)	Orientation (Deg.)	Tower Ref Switch *	Height (Deg.)
1	0.6570	-48.700	0.0000	0.000		95.4
2	1.0000	0.000	212.0000	188.200		115.9
3	0.6310	99.900	215.0000	324.300		90.2
4	0.9550	62.500	63.1000	262.600		90.2

* Tower Reference Switch

0 = Spacing and orientation from reference tower

1 = Spacing and orientation from previous tower

Augmentation Parameters:

Aug No.	Central Azimuth (Deg. T)	Span (Deg.)	Radiation at Central Azimuth (mV/m @ 1 km)
1	144.0	10.0	65.30
2	205.0	10.0	26.80
3	337.5	10.0	45.50

*** END OF AUTHORIZATION ***