

Code 30: 76.4.90

United States of America
Federal Communications Commission
Washington, D.C. 20554

Approved by OMB
3060-0034
Expires 9/30/87

ORIGINAL

BPED 900621MA

**APPLICATION FOR CONSTRUCTION PERMIT FOR
NONCOMMERCIAL EDUCATIONAL BROADCAST STATION**
(Carefully read instructions before filling out Form—RETURN ONLY FORM TO FCC)

For Commission Use Only
File No. **90**

RECEIVED

JUN 21 1990

Section I

General Information

1. Name of Applicant

Street Address

Joy Public
Broadcasting Corp.

5712 Massachusetts Ave
Federal Communications Commission
Office of the Secretary

City

State

ZIP Code

Telephone No.

Bethesda

MD

20816

(Include Area Code)

(301)

Send notices and communications to the following named person at the address below:

229-1645

Name

Street Address

City

State

ZIP Code

Telephone No.

(Include Area Code)

Fee Exempt

2. This application is for: AM FM TV

(a) Channel No. or Frequency: 203 (88.5)

(b) Community of license:

City

State

Lincoln

NI

(c) Check one of the following boxes:

- Application for new station
- Major Change in Existing station; call sign: _____
- Minor Change in Existing station; call sign: _____
- Modification of Construction Permit; File No. of CP: _____
- Amendment to Pending Application; Reference Number (ARN): _____

NOTE: It is not necessary to use this form to amend a previously filed application. Should you do so, however, please submit only Section I and those other portions of the form that contain the amended information.

3. Is this application mutually exclusive with a renewal application?

YES NO

If Yes, State:

Call letters:

Community of license:

RECEIVED
JUN 21 1990
FM EXAMINERS

*Entered
7/16/90-DCH*

Name of Applicant

Joy Public Broadcasting Corp.

1. (a) Applicant is: (Check one box below)

- a general partnership operating on a nonprofit basis
- a limited partnership operating on a nonprofit basis
- a governmental or public educational agency or institution
- a nonprofit corporation
- Other (specify)

If the applicant is an unincorporated association or a legal entity other than a partnership, nonprofit corporation, or a governmental or public educational agency or institution, describe in Exhibit No. NA the nature of the applicant.

(b) Is there any provision contained in any by-laws, articles of incorporation, partnership agreement, charter, statute or any other document which would restrict the applicant in advancing an educational program or complying with any Commission rule, policy or provision of the Communications Act of 1934, as amended. YES NO

If Yes, provide particulars as Exhibit No. NA.

(c) Does the applicant certify that copies of all pertinent documents set out in (b) are in the public inspection file? YES NO

Describe in Exhibit No. A how the proposed station will be used for the advancement of an educational program. This does apply if applicant is applying for change in facilities.

Citizenship And Other Statutory Requirements

2. (a) Is the applicant in compliance with the provisions of Section 310 of the Communications Act of 1934, as amended, relating to interests of aliens and Foreign governments? YES NO

(b) Will any funds, credits, etc., for the construction, purchase or operation of the station be provided by aliens, foreign entities, domestic entities controlled by aliens, or their agents? YES NO

If yes, provide particulars as Exhibit No. NA.

3. (a) Has an adverse finding been made, adverse final action taken or consent decree approved by any court or administrative body as to the applicant or any party to the application in any civil or criminal proceeding brought under the provisions of any law related to the following subjects: Any felony, antitrust, unfair competition, fraud, unfair labor practices or discrimination? YES NO

(b) Is there now pending in any court or administrative body any proceeding involving any of the matters referred to in (a)? YES NO

If the answer to (a) or (b) above is Yes, attach as Exhibit No. NA, a full disclosure concerning the persons and matters involved, identifying the court or administrative body and the proceeding (by dates and file numbers), stating the facts upon which the proceeding was based or the nature of the offense committed, and disposition or current status of the matter.

88.5MHZ

BPED -900621MA NEW
LINCOLN NE
JOY PUBLIC BROADCASTING CORP.

Name of Applicant

1. (a) Applicant is: (Check one box below)

- a general partnership operating on a nonprofit basis a nonprofit corporation
- a limited partnership operating on a nonprofit basis Other (specify)
- a governmental or public educational agency or institution

If the applicant is an unincorporated association or a legal entity other than a partnership, nonprofit corporation, or a governmental or public educational agency or institution, describe in Exhibit No. ____ the nature of the applicant.

- (b) Is there any provision contained in any by-laws, articles of incorporation, partnership agreement, charter, statute or any other document which would restrict the applicant in advancing an educational program or complying with any Commission rule, policy or provision of the Communications Act of 1934, as amended. YES NO

If Yes, provide particulars as Exhibit No. ____ .

- (c) Does the applicant certify that copies of all pertinent documents set out in (b) are in the public inspection file? YES NO

Describe in Exhibit No. ____ how the proposed station will be used for the advancement of an educational program. This does apply if applicant is applying for change in facilities.

Citizenship And Other Statutory Requirements

2. (a) Is the applicant in compliance with the provisions of Section 310 of the Communications Act of 1934, as amended, relating to interests of aliens and Foreign governments? YES NO

- (b) Will any funds, credits, etc., for the construction, purchase or operation of the station be provided by aliens, foreign entities, domestic entities controlled by aliens, or their agents? YES NO

If yes, provide particulars as Exhibit No. ____ .

3. (a) Has an adverse finding been made, adverse final action taken or consent decree approved by any court or administrative body as to the applicant or any party to the application in any civil or criminal proceeding brought under the provisions of any law related to the following subjects:
Any felony, antitrust, unfair competition, fraud, unfair labor practices or discrimination? YES NO

- (b) Is there now pending in any court or administrative body any proceeding involving any of the matters referred to in (a)? YES NO

If the answer to (a) or (b) above is Yes, attach as Exhibit No. ____ , a full disclosure concerning the persons and matters involved, identifying the court or administrative body and the proceeding (by dates and file numbers), stating the facts upon which the proceeding was based or the nature of the offense committed, and disposition or current status of the matter.

Applicants are reminded that questions 4 through 5 of this Section must be completed as to all "parties to this application" as that term is defined in the instructions to Section II of this form.

Table I Parties To Application

4. Complete Table I with respect to all parties to this application.

(Note: If the applicant considers that to furnish complete information would pose an unreasonable burden, it may request that the Commission waive the strict terms of this requirement with appropriate justification)

INSTRUCTIONS: If applicant is partnership, fill out columns (a), (b), and (d), stating as to each general or limited partner (including silent partners): (a) name and residence, (b) nature of partnership interest (i.e., general or limited), and (d) percent of ownership interest. If applicant is a corporation or an unincorporated association with 50 or fewer stockholders, stock subscribers, holders of membership certificate or other ownership interest, fill out all columns, giving the information requested as to all officers, directors and members of governing board. In addition, give the information as to all persons or entities who are the beneficial or record owners of or have the right to vote capital stock, membership or ownership interests or are subscribers to such interests. If the applicant has more than 50 stockholders, stock subscribers or holders of membership certificates or other ownership interests, furnish the information as to officers, directors, members of governing board, and all persons or entities who are the beneficial or record owners of or have the right to vote 1% or more of the capital stock, membership or ownership interest. If applicant is governmental or public educational agency or institution, fill out columns (a) and (c) as to all members of the governing board and chief executive.

Name and Residence Address(es) (a)	Nature of Partnership Interest or Office Held (b)	Director or Member of Governing Board		% of: Ownership (O) or Partnership (P) or Voting Stock (VS) or Membership (M) (d)
		YES	NO	
		(c)		
See Ownership Report Form 323E for Joy Public Broadcasting WJTL				

Section III

Financial Qualifications

Note: If this application is for a change in an operating facility, **DO NOT** fill out this section.

- 1. Is this application contingent upon receipt of a grant from the National Telecommunications and Information Administration? YES NO

- 2. Is this application contingent upon receipt of a grant from a charitable organization, the approval of the budget of a school or university, or an appropriation from a state, county, municipality or other political subdivision? YES NO

NOTE: If either 1 or 2 is answered "Yes", your application cannot be granted until all of the necessary funds are committed or appropriated. In the case of grants from the National Telecommunications and Information Administration no further action on your part is required. If you rely on funds from a source specified in Question 2, you must advise the F.C.C. when the funds are committed or appropriated. This should be accomplished by letter amendment to your application, in triplicate, signed in the same manner as the original application, and clearly identifying the application to be amended.

- 3. Except as indicated in Questions Numbered 1 and 2 above, the applicant certifies that:
 - (a) It has a reasonable assurance of present commitments from each donor, from each party agreeing to furnish capital, from each bank, financial institution or others agreeing to lend funds, and from each equipment supplier agreeing to extend credit: YES NO

 - (b) It can and will meet all contractual requirements as to collateral, guarantees, and capital investments or donations: YES NO

 - (c) It has determined that a reasonable assurance exists that all such sources (excluding banks, financial institutions, and equipment manufacturers) have sufficient net liquid assets to meet these commitments. YES NO

- 4. The applicant certifies, except as noted above, that sufficient net liquid assets are on hand or available from committed sources to construct and operate the requested facilities for three months without additional funds. YES NO

Section IV

Program Service Statement

For AM, FM and TV Applications

Attach as Exhibit No. B, the applicant's purpose and objective in establishing the proposed station and a statement of proposed program policies. If applicant already has such information on file, indicate file number and detail changes, if any.

EXHIBIT: A
LOCATION: LINCOLN, NE.
CHANNEL: 203
DATE: OCTOBER 1988

EXHIBIT A:

ADVANCEMENT OF EDUCATIONAL PROGRAM:

Joy Broadcasting Corporation will use the proposed station to further the educational programs of Lincoln, Nebraska. The proposed station will be the first in the Lincoln area with an emphasis on conservative traditional values that would appeal to the sizeable religious interests of the community.

The proposed station will broadcast educational and instructional programs of substantial community value. Programs that instruct listeners on the teachings of the Bible and traditional values of America will be an important part of this programming. Original programs and programs acquired from independent producers or other religious organizations will be presented. Specific community needs and interests will be addressed through this programming blend.

In support of the goal to educate and instruct listeners on the message of the Bible the station's educational programming will include subjects of Bible study, psychology, health, music, public service announcements, news, family oriented programs, youth programs, and "live" call-in talk programs.

EXHIBIT: B
LOCATION: LINCOLN, NE.
CHANNEL: 203
DATE: OCTOBER 1988

EXHIBIT B:

OBJECTIVE STATEMENT:

The purpose for establishing the proposed station is to provide NonCommercial, Educational, FM program service to Lincoln, Nebraska. Programming that is new and unique to this area. Programming that is greatly needed.

The objective is to provide high quality educational programs tailored to help meet the needs of the areas residents. The program will enhance the educational process of the Lincoln area, and will bring cultural and philosophical balance to the community. Listeners will be provided with unique programming designed to instruct them on the teachings of the Bible and traditional values of our nation's heritage.

The programming policies of the station will be to maximize the educational and cultural benefit to the community, to present balancing views of important issues in a fair manner, and to adapt its programming to local needs, interests, and problems.

The public affairs files at other Joy Broadcasting stations indicate that their educational stations provide discussions on topics rarely if ever covered on commercial or NPR affiliated stations. Topics such as abortion, immorality in media, the effects of pornography, and the elimination of traditional values in our nation's classrooms. Regular interviews will be held with representatives from the local religious community which is an important service not being offered currently.

Name of Applicant Joy Public Broadcasting Corp.

1. Purpose of authorization applied for:

- Construct a new station
- Install Auxiliary system

- Change:
- Effective radiated power
 - Frequency
 - Antenna height above average terrain
 - Transmitter location
 - Studio location outside community of license
 - Other (Summarize briefly the nature of the changes proposed.)

2. Community of license: State Nebraska City or Town Lincoln

3. Facilities requested: Frequency 88.5 MHz Channel No. 203 Class (Check one below)

A B B1 D
 C C1 C2

4. Geographic coordinates of antenna (to nearest second)

North Latitude 40° 55' 49" West Longitude 96° 32' 42"

5. Effective radiated power:

<u>Polarization</u>	<u>Horizontal Plane</u>	<u>Maximum (Beam tilt only)</u>
Horizontal	<u>0.0</u> kW	<u>NA</u> kW
Vertical	<u>5.0</u> kW	<u>NA</u> kW

6. Height in meters of antenna radiation center:

	<u>Above Average terrain (HAAT)</u>	<u>Above Mean Sea Level</u>	<u>Above Ground</u>
Horizontal	<u>NA</u> meters	<u>NA</u> meters	<u>NA</u> meters
Vertical	<u>95.7</u> meters	<u>457.2</u> meters	<u>118.9</u> meters

7. Is a directional antenna being proposed? YES NO

If Yes, attach as Exhibit No. NA an engineering statement with all data specified in Section 73.316(d) of the Commission's Rules.

8. Transmitter location: State Nebraska County Lancaster
- City or Town Waverly Street Address (or other identification) Northwest of Waverly, Ne. by .92 miles.
9. Overall height of complete structure above ground, including all appurtenances and lighting (if any, see Part 17). 128.0 meters
10. Attach as Exhibit No. E2 map(s) (Sectional Aeronautical charts or equivalent) of the area proposed to be served and shown thereon:
- Proposed transmitter location and the radials along which the profile graphs have been prepared;
 - The 1mV/m predicted contour;
 - Area (sq. mi.) and population (latest census) within 1 mV/m contour;
 - Scale of miles or kilometers (kilometers if available).
11. Attach as Exhibit No. E2 a map (Sectional Aeronautical charts where obtainable) showing the present and proposed 1 mV/m (60 dbu) contours.
- Enter the following from Exhibit above: Gain Area NA sq. mi.
Loss Area NA sq. mi.
- Percent change (gain area plus loss area as percentage of present area) NA %.
If 50% or more this constitutes a major change. Indicate in question 2(e), Section I, accordingly.
12. If the main studio will not be within the boundaries of the principal community to be served, attach as Exhibit No. NA a justification pursuant to Section 73.1125(f) of the Commission's Rules.
13. Attach as Exhibit No. E1a, E1b map(s) (7.5 minute U.S. Geographic Survey topographic quadrangles if available) of the proposed antenna location showing the following information:
- Proposed transmitter location accurately plotted with the latitude, the longitude lines clearly marked and showing a scale of statute kilometers.
 - Transmitter location and call letters of all AM broadcast stations within 2 miles of the proposed antenna location.
14. If there are any FM or TV stations within 200 feet of proposed antenna or non-broadcast radio stations (except amateur and citizens band), or established commercial and government receiving stations in the general vicinity which may be adversely affected by the proposed operation, attach as Exhibit No. NA the expected effect, a description of remedial steps that may be pursued if necessary, and a statement from the applicant accepting full responsibility for the elimination of any objectionable effect on existing stations.

15. Tabulation of Terrain Data. (Calculated in accordance with the procedure prescribed in Section 73.313 of the Commission's Rules utilizing 7.5 minute topographic maps, if available.)

Radial bearing (degrees true)	Height of antenna, radiation center above average elevation of radial (3-16 kilometers) Meters	Predicted Distance
		To the 1 mV/m contour Kilometers
0°	101.3	27.3
45°	118.2	29.3
90°	98.8	27.0
135°	90.1	25.8
180°	84.4	25.1
225°	110.1	28.4
270°	84.1	25.1
315°	78.7	24.3

Allocation Studies

(See Subpart C of Part 73 of the Commission's Rules and Regulations)

16. Is the proposed antenna location within 320 kilometers (199 miles) of the common border between the United States and Mexico? Yes No
- If Yes, attach as Exhibit No. NA a showing of compliance with all provisions of the Agreement between the United States of America and the United Mexican States concerning Frequency Modulation Broadcasting in the 88 to 108 MHz band.
17. With regard to stations within 320 kilometers (199 miles) of the common border between the United States and Mexico, attach as Exhibit No. NA information required in 1/.
18. If the proposed operation is for a channel in the range from channel 201 through 220 (88.1 through 91.9 MHz), then with regard to stations more than 320 kilometers (199 miles) from the common border between the United States and Mexico or if this proposed operation is for a class D station in the range from Channel 221 through 300 (92.1 through 107.9 MHz), attach as Exhibit No. E3 a complete allocation study to establish the lack of prohibited overlap of contours involving these stations. The allocation study should include the following:
- The normally protected interference-free and the interfering contours for the proposed operation along all azimuths.
 - Complete normally protected interference-free contours of all other proposals and existing stations to which objectionable interference would be caused.
 - Interfering contours over pertinent arcs of all other proposals and existing stations from which objectionable interference would be received.
 - Normally protected and interfering contours over pertinent arcs, of all other proposals and existing stations, which require study to show the absence of objectionable interference.
 - Plot of the transmitter location of each station or proposal requiring investigation, with identifying call letters, file numbers and operating or proposed facilities.
 - When necessary to show more detail, an additional allocation study will be attached utilizing a map with a larger scale to clearly show interference or absence thereof.
 - A scale of miles and properly labeled longitude and latitude lines, shown across the entire (Exhibit(s)). Sufficient lines should be shown so that the location of the sites may be verified.
 - The name of the map(s) used in the exhibit(s).

1/ A showing that the proposed operation meets the minimum distance separation requirements. If any separations are proposed that are less than the applicable minimum separation requirements plus 15 kilometers, include these stations. Also include existing stations, proposed stations, and cities which appear in the Table of Assignments; the location and geographic coordinates of each antenna, proposed antenna or reference point, as appropriate; and distance to each from proposed antenna location.

19. Is the proposed antenna location within 320 kilometers of the common border between the United States and Canada? Yes No
If Yes, attach as Exhibit No. NA a showing of compliance with all provisions of the Working Agreement for Allocation of FM Broadcasting Stations on Channels 201-300 under The Canada-United States FM Agreement of 1947.

20. With regard to station separated by 53 or 54 channels (10.6 or 10.8 MHz) attach as Exhibit No. E3 information required in 1/(separation requirements involving intermediate frequency [i.f.] interference).

21. Is the proposed operation on Channel 218, 219 or 220? Yes No
If Yes, attach as Exhibit No. NA information required in 1/ regarding separation requirements with respect to stations on Channels 221, 222, and 223.

22. Is the proposed station for a channel in the range from Channel 201 to 221 (88.1-91.9 MHz) and the proposed antenna location within the Grade B contour of a channel 6 television station or sufficiently near the Grade B contour that a question of interference to channel 6 may be raised? Yes No
If Yes, attach as Exhibit No. E4 a map showing the Grade B contour of the television station and the proposed antenna location. Also include discussion of the possibility of interference to the Channel 6 station and the steps proposed to remedy any interference which may occur.

23. Is the proposed station for a channel in the range from Channel 221 to 300 (92.1-107.9 MHz)? Yes No
If Yes, attach as Exhibit No. NA information required in 1/ (Except for class D [secondary] proposals.)

24. If the proposed antenna location is in or near a populated area, attach Exhibit No. E5 a discussion of blanketing and the steps proposed to remedy any interference which may occur.

25. Environmental Statement, See Part I, Subpart 1 of the Commission's Rules.

Would a Commission grant of this application be a major action as defined by Section 1.1305 of the Commission's Rules? Yes No

If Yes, attach as Exhibit No. NA a narrative statement in accordance with Section 1.1311 of the Commission's Rules.
The proposed transmitter site will use an existing tower.
If No, explain briefly. The proposed facility complies with OST Bulletin no. 65.

I certify that I represent the applicant in the capacity indicated below and that I have examined the foregoing statement of technical information and that it is true to the best of my knowledge and belief.

OCT. 10, 1988

Date

Richard L. Van Zandt

Name

Richard L. Van Zandt
Signature (check appropriate box below)

2596 State Road 44

Address (include ZIP Code)

New Smyrna Beach, FL. 32069

(904) 427-9000

Telephone No. (include Area Code)

Technical Director

Registered Professional Engineer

Chief Operator

Technical Consultant

Other (Specify)

Section V-G

Antenna and Site Information

Name of Applicant	Call Sign	Station Location
Joy Public Broadcasting Corp.	New	Lincoln, Nebraska

Purpose of Application (Put "X" in appropriate box) <input type="checkbox"/> New antenna construction <input checked="" type="checkbox"/> Alteration of existing antenna structure <input type="checkbox"/> Change in location	Facilities Requested 88.5 Mhz @ 5.0 Kw ERP, side-mounted FM antenna on existing tower.
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1. Location of Antenna:

State	County	City or Town
Nebraska	Lancaster	Waverly

Exact antenna location (*street address*). If outside city limits, give name of nearest town and distance and direction of antenna from town.
 Northwest of Waverly by .92 miles.

Geographical coordinates (*to nearest second*). For directional antenna give coordinates of center of array. For single vertical radiator give tower location.

North Latitude	° ' " 40 55 49	West Longitude	° ' " 96 32 42
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2. Is the proposed site the same transmitter-antenna site of other stations authorized by the Commission or specified in another application pending before the Commission? YES NO

If Yes, give call sign:

3. Has the FAA been notified of proposed construction? YES NO
 If Yes, give date and office where notice was filed. No change in height.

4. List all landing areas within 5 miles of antenna site. Give distance and direction to the nearest boundary of each landing area from the antenna site.

Landing Area	Distance	Direction
(a) <u>Warbonnet</u>	<u>4.0 mi.</u>	<u>West</u>
(b) _____	_____	_____
(c) _____	_____	_____

5. Attach as Exhibit No. E6 a description of the antenna system, including whether tower(s) are self-supporting or guyed. If a directional antenna, give spacing and orientation of towers.

Tower		#1	#2	#3	#4	#5	#6
Overall height above ground (include obstruction lighting)	meters	128					
	feet	420					
Overall height above mean sea level (include obstruction lighting)	meters	466					
	feet	1530					

6. Attach as Exhibit No. E6 a vertical plan sketch for the proposed total structure (including supporting building, if any) giving heights above ground in feet and meters for all significant features. Clearly indicate existing portions, noting lighting, and distinguish between the skeletal or other main supporting structure and the antenna elements.

I certify that I represent the applicant in the capacity indicated below and that I have examined the foregoing statement of technical information and that it is true to the best of my knowledge and belief.

Richard L. Van Zandt

Name

Richard L. Van Zandt

Signature (Check appropriate box below)

2596 State Road 44

Address (include ZIP Code)

New Smyrna Beach, Fl. 32069

(904) 427-9000

Telephone No. (Include Area Code)

Technical Director

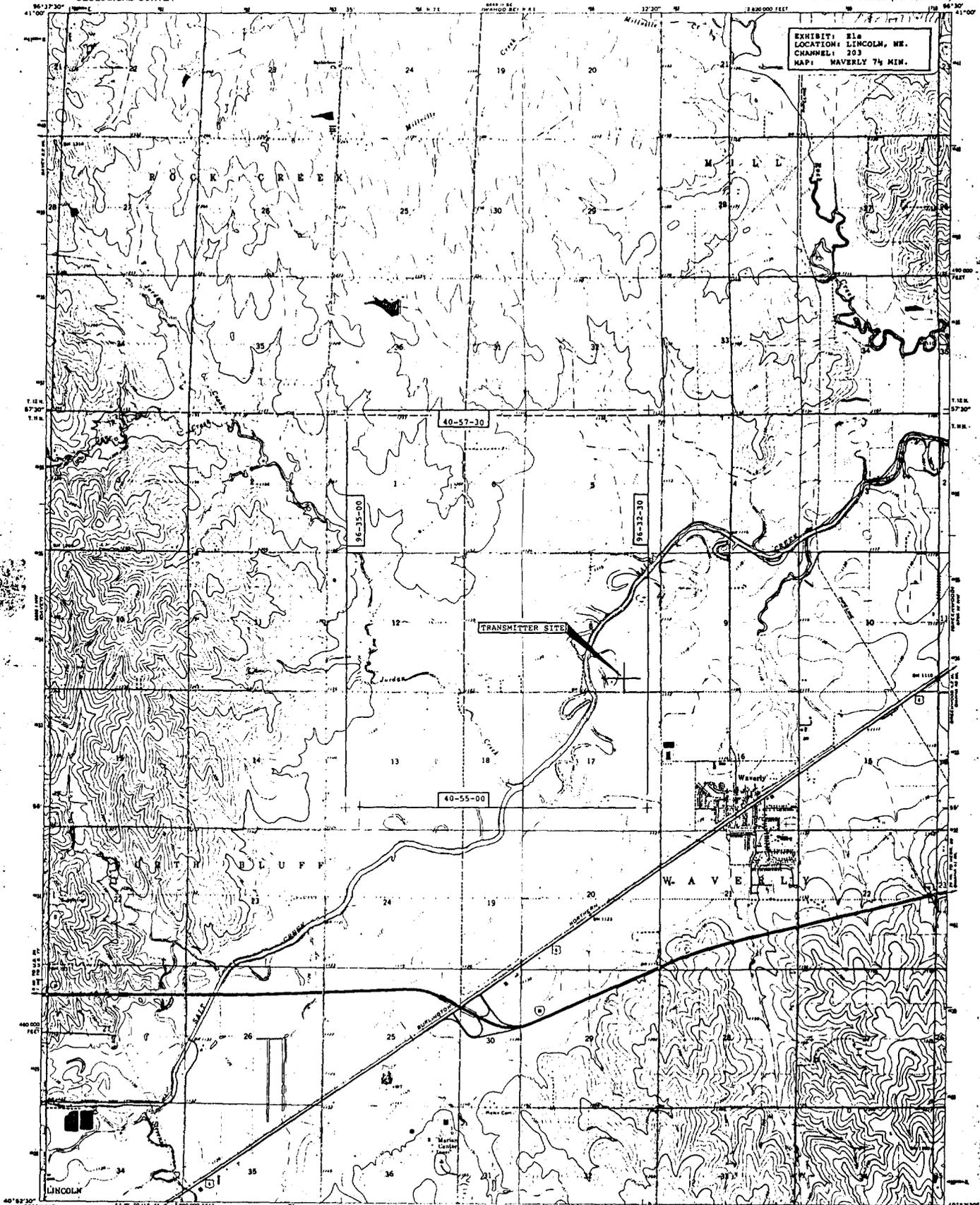
Registered Professional Engineer

Other (specify)

Technical Consultant

Chief Operator

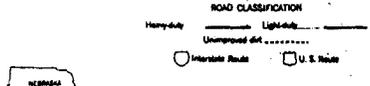
EXHIBIT: 218
LOCATION: LINCOLN, NE.
CHANNEL: 203
MAP: WAVERLY 7 1/2 MIN.



40° 52' 30" N
96° 17' 30" W
MAPPED, EDITED, AND PUBLISHED BY THE GEOLOGICAL SURVEY
Control by USGS and USACE
Topography by photogrammetric methods from aerial photographs taken 1961. Field checked 1964
Publishing projection: 1927 North American datum
10,000-foot grid based on Nebraska coordinate system, north zone
1000-meter Universal Transverse Mercator grid ticks, zone 14, shown in blue
Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is uncharted
Revisions shown in purple compiled from aerial photographs taken 1972. This information not field checked



SCALE 1:2000
CONTOUR INTERVAL 20 FEET
DOTTED LINES REPRESENT 5 FOOT CONTOURS
LINES IN RED ARE 25 FEET

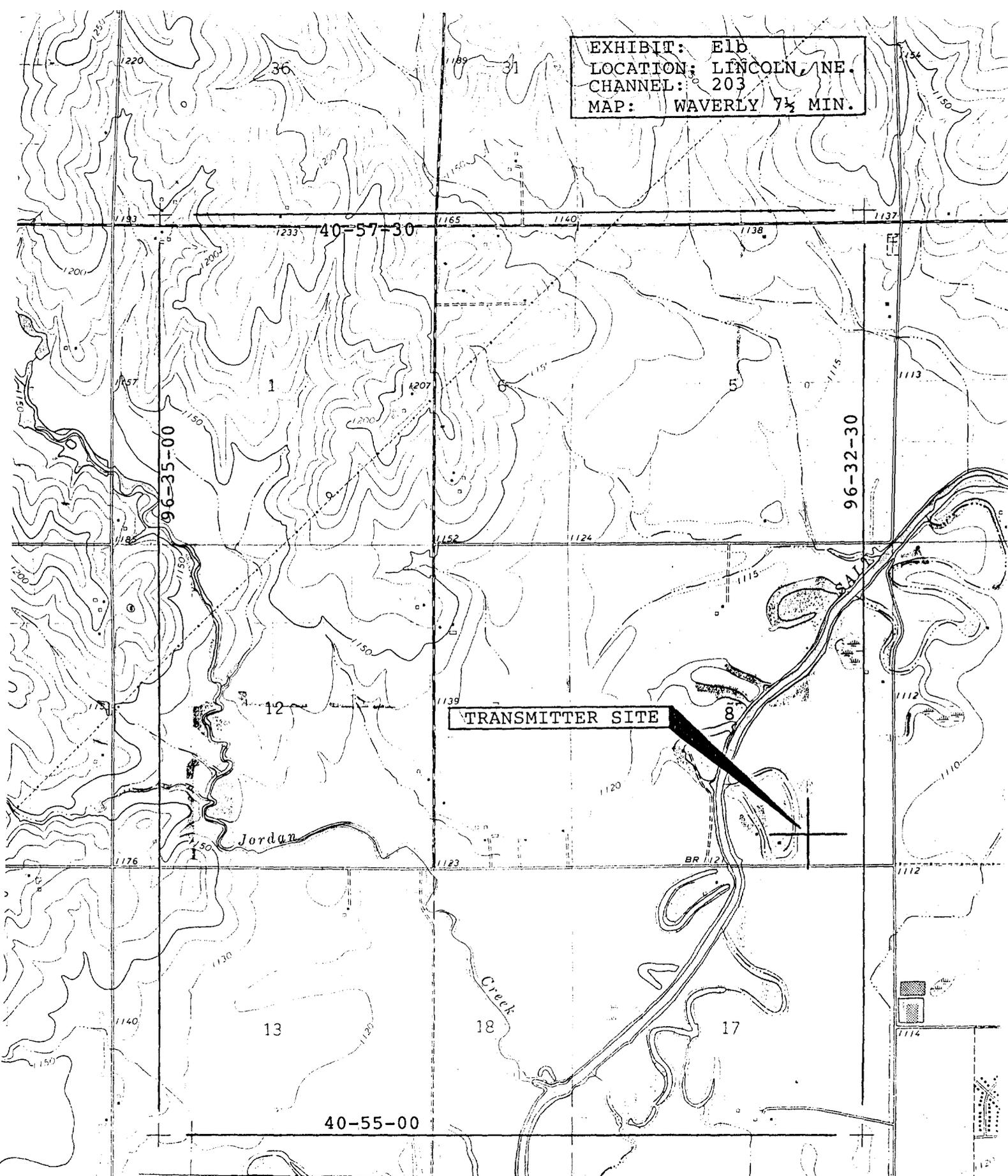


THIS MAP COMPLETS WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR WASHINGTON, D. C. 20542
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

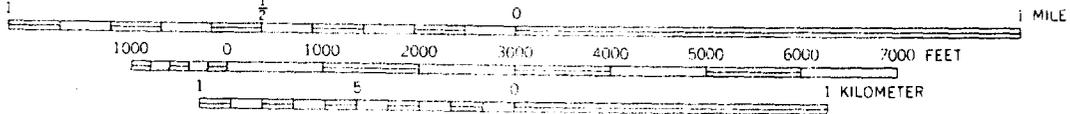


WAVERLY, NEBR.
INDEXED TO 1:50,000
1964
PHOTOGRAPHED 1972
AND 2001 BY SERIES 7575

EXHIBIT: ELD
LOCATION: LINCOLN, NE.
CHANNEL: 203
MAP: WAVERLY 7½ MIN.



SCALE 1:24 000

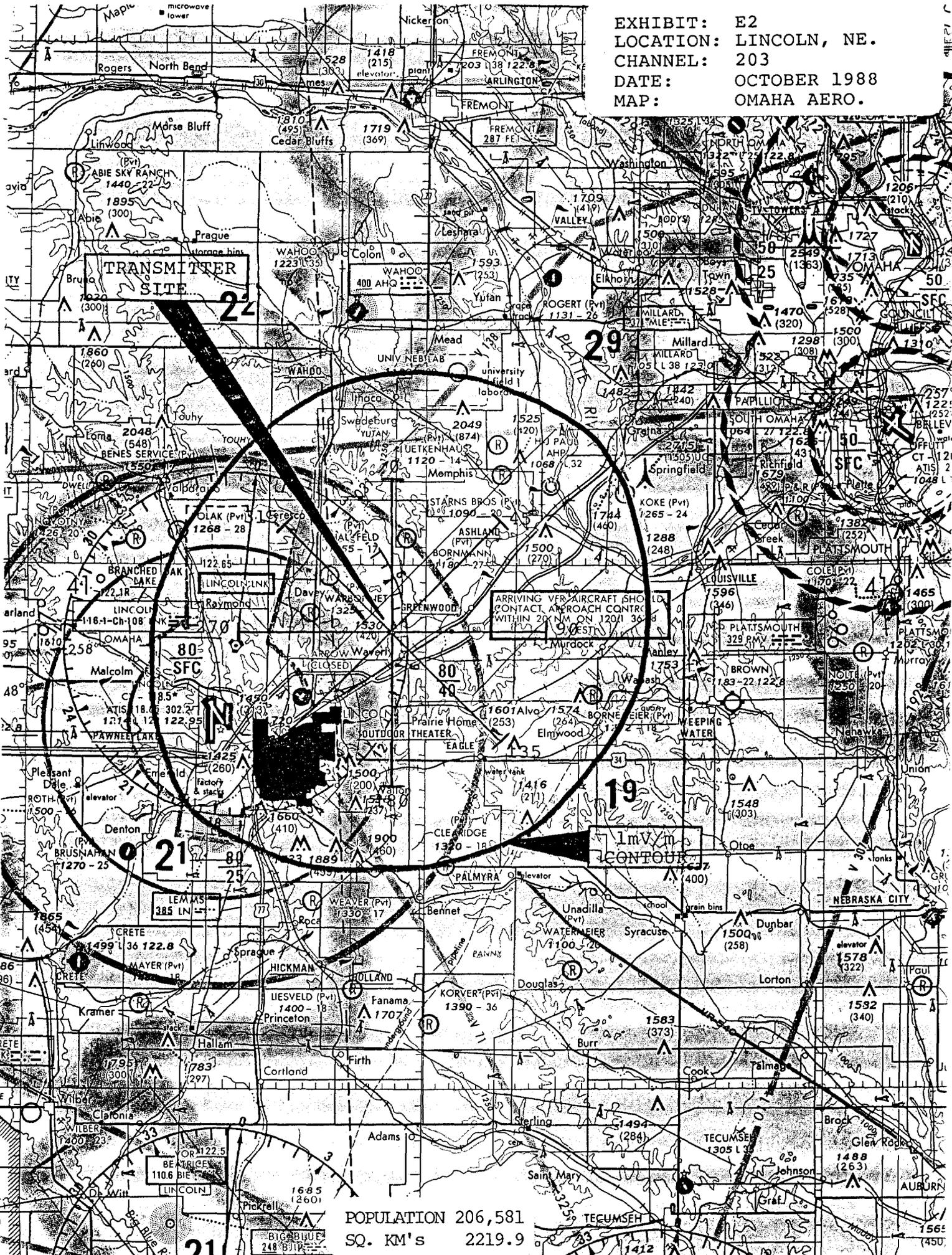


CONTOUR INTERVAL 10 FEET
DOTTED LINES REPRESENT 5-FOOT CONTOURS
DATUM IS MEAN SEA LEVEL

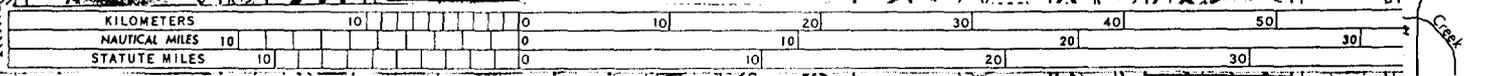
U F F

W- A

EXHIBIT: E2
 LOCATION: LINCOLN, NE.
 CHANNEL: 203
 DATE: OCTOBER 1988
 MAP: OMAHA AERO.



POPULATION 206,581
 SQ. KM's 2219.9



FM Interference study

Title: LINCOLN Latitude: 40-49-00
 Channel 203C (88.5 MHz) ERP: 50 kW; EAH: 150 m Longitude: 96-39-00

Call	Auth	Licensee name	Chan	ERP-kW	Latitude	Br-to	Dist.	Req
City of License	St	FCC File no.	Freq	EAH-m	Longitude	-from	(km)	(km)
WOWT	LIC	CHRONICLE BCG OF OMAHA I	6	100	41-18-40	43.3	75.88	
OMAHA	NE		85.0	418	96-01-37	223.7		
Proposed F(50,10) 53.5 dBu = 79.05 km; WOWT F(50,50) 47 dBu = 113.2 km								
PRM		DELETION PROPOSED	6		39-01-42	184.5	199.2	
JUNCTION CITY	KS		85.0		96-49-54	4.4		
ALLOC		SITE RESTRICTION 26.8 MI	6		38-39-04	186.2	241.8	
JUNCTION CITY	KS		85.0		96-57-12	6.1		
NEW	APC	FAMILY STATIONS INC	*201A	1.12	41-18-45	43.4	76.20	58.6
OMAHA	NE	BPED-840323CB	88.1	119	96-01-24	223.8	17.51	CLEAR
PET FOR RECON FILED 11/23/87; Cut-off 05/27/86 B 72								
Proposed F(50,10) 80 dBu = 19.69 km; NEW F(50,50) 60 dBu = 20.74 km								
Proposed F(50,50) 60 dBu = 52.17 km; NEW F(50,50) 80 dBu = 6.519 km								
KVCO	LIC	CLOUD COUNTY COMMUNITY C	*202A	.13	39-33-17	211.9	164.6	83.3
CONCORDIA	KS		88.3	23	97-39-48	31.2	81.25	CLEAR
Proposed F(50,10) 54 dBu = 77.27 km; KVCO F(50,50) 60 dBu = 6.048 km								
Proposed F(50,50) 60 dBu = 52.17 km; KVCO F(50,50) 54 dBu = 8.558 km								
KDCR	LIC	DORDT COLLEGE INC	*203C1	100	43-05-00	8.9	255.0	197.0
SIoux CENTER	IA		88.5	91	96-09-50	189.2	57.95	CLEAR
Proposed F(50,10) 40 dBu = 137.3 km; KDCR F(50,50) 60 dBu = 49.61 km								
Proposed F(50,50) 60 dBu = 52.17 km; KDCR F(50,10) 40 dBu = 144.8 km								
KIGC	LIC	WILLIAM PENN COLLEGE	*204D		41-18-37	79.4	340.9	80.4
OSKALOOSA	IA		88.7		92-38-49	262.0	260.5	CLEAR
Proposed F(50,10) 54 dBu = 77.27 km; KIGC F(50,50) 60 dBu = 3.180 km								
Proposed F(50,50) 60 dBu = 52.17 km; KIGC F(50,50) 54 dBu = 4.499 km								
KWDM	LIC	W DES MOINES COMMUNITY S	*205D		41-35-25	69.5	257.8	52.17
WEST DES MOINES	IA		88.9		93-45-10	251.4	205.6	CLEAR
Proposed F(50,10) 80 dBu = 19.69 km; KWDM F(50,50) 60 dBu = 3.180 km								
Proposed F(50,50) 60 dBu = 52.17 km; KWDM F(50,50) 80 dBu = km								
KAUR	LIC	AUGUSTANA COLLEGE ASSN	*206A	.68	43-31-37	358.6	301.1	52.17
SIoux FALLS	SD	BLED-870129KB	89.1	56	96-44-18	178.6	249.0	CLEAR
Proposed F(50,50) 100 dBu = 5.970 km; KAUR F(50,50) 60 dBu = 12.51 km								
Proposed F(50,50) 60 dBu = 52.17 km; KAUR F(50,50) 100 dBu = km								
PRM		PROPOSED RULE MAKING	256C2		37-48-47	182.4	333.8	40
EL DORADO	KS	DOC-87-596	99.1		96-48-44	2.3	293.8	CLEAR
KUTT	LIC	SIEBERT COMM INC	257A	2.65	40-11-04	207.9	79.40	32
FAIRBURY	NE		99.3	98	97-05-15	27.6	47.40	CLEAR

Deletion proposed; Was KCIE 10/04/84

EXHIBIT: E4
LOCATION: LINCOLN, NE.
CHANNEL: 203
DATE: OCTOBER 1988

EXHIBIT: E4

TV-6 INTERFERENCE:

The proposed station is located within the Grade B Contour of WOWT TV-6 in Omaha, Nebraska. FILE NO. BLCT2268. WOWT operates with an ERP of 100 Kw and a HAAT of 1370'. The proposed station's transmitter site is 60.7 km removed from WOWT.

In order to keep TV-6 interference to a minimum the applicant has:

- 1) selected a rural transmitter site,
- 2) selected Vertical only antenna polarization, &
- 3) selected the highest available EDFM frequency.

A detailed TV-6 interference study was conducted as per Section 73.525 (Docket 20735). Terrain data was calculated at 1° intervals for the entire interference area. This data was then used to accurately compute the EDFM & TV-6 contours and interfering contours. This information was then used to calculate the "Projected Interference Area". (156.7 sq. km.)

The "Projected Interference Population" was then calculated as per Section 73.525 (Docket 20735). The number of people within this area are as follows:

Mill Precinct	92
North Bluff Precinct	431
Waverly City	1726
R/O Waverly Precinct	<u>374</u>
Total Population	2623

Therefore, the proposed station complies with Section 73.525 regarding TV-6 interference. A census map plotting this "Projected Interference area" has not been included with the filing of this application but will be filed shortly hereafter as an amendment.

I certify that I represent the applicant as its technical consultant and that I have prepared the foregoing statement and that it is true to the best of my knowledge.

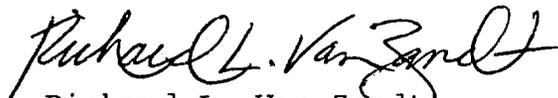

Richard L. Van Zandt

EXHIBIT: E5
LOCATION: LINCOLN, NE.
CHANNEL: 203
DATE: OCTOBER 1988

SECTION V-B (PAGE 4)

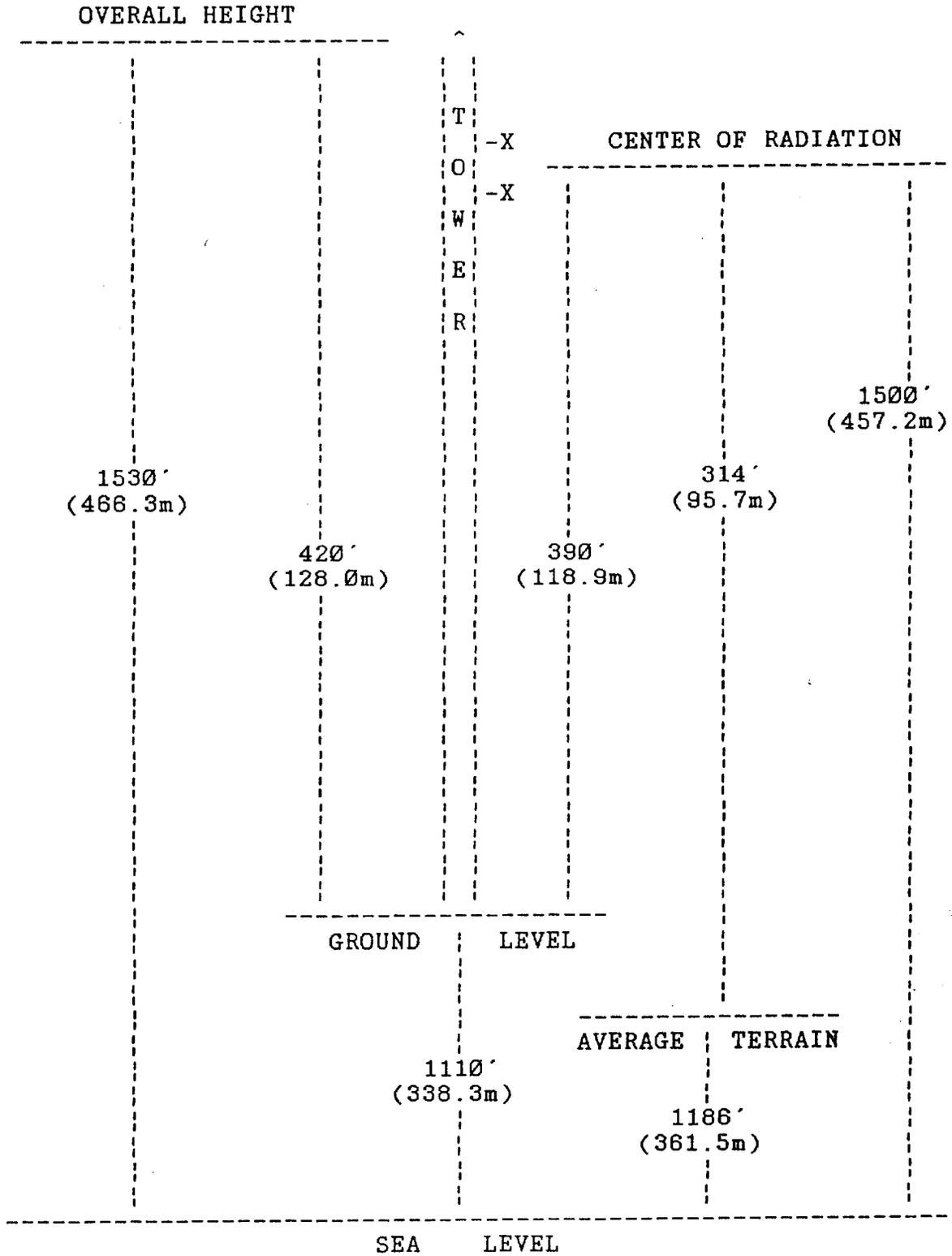
QUESTION #24

BLANKETING INTERFERENCE:

The proposed site is located 5.9 miles Northeast of the Lincoln, Nebraska, city limits. The transmitter site is not located in a highly populated area. Should blanketing occur the applicant's technical staff will lend itself to helping to resolve the problem. Solutions to blanketing range from re-orientating the receiving antenna to the installation of a commercially made trap filter such as the Jerrold RFT-300. With an effective radiated power of 5 Kw at this location very little blanketing is anticipated.

EXHIBIT: E6
LOCATION: LINCOLN, NE.
CHANNEL: 203
DATE: OCTOBER 1988

VERTICAL PLAN



Section VI

Equal Employment Opportunity Program

1. Does the applicant propose to employ five or more fulltime employees? YES NO

If the answer is Yes, the applicant must include an EEO program called for in the separate 5 Point Model EEO Program [FCC Form 396 (A)].

Section VII

Certification

1. Has or will the applicant comply with the public notice requirement of Section 73.3580 of the Commission's Rules? YES NO

The APPLICANT hereby waives any claim to the use of any particular frequency as against the regulatory power of the United States because of the previous use of the same, whether by license or otherwise, and requests an authorization in accordance with this application. (See Section 304 of the Communications Act of 1934, as amended.)

The APPLICANT acknowledges that all the statements made in this application and attached exhibits are considered material representations, and that all exhibits are a material part hereof and are incorporated herein.

The APPLICANT represents that this application is not filed for the purpose of impeding, obstructing, or delaying determination on any other application with which it may be in conflict.

In accordance with Section 1.65 of the Commission's Rules, the APPLICANT has a continuing obligation to advise the Commission, through amendments, of any substantial and significant changes in information furnished.

WILLFUL FALSE STATEMENTS MADE ON THIS FORM ARE PUNISHABLE BY FINE AND IMPRISONMENT. U.S. CODE, TITLE 18, Section 1001.

I certify that the statements in this application are true, complete, and correct to the best of my knowledge and belief, and are made in good faith.

Signed and dated this 21st day of June, 1980.

Joy Public Broadcasting Corporation
Name of Applicant

Handwritten signature of George L. Sula

Signature

Treasurer
Title

FCC NOTICE TO INDIVIDUALS REQUIRED BY THE PRIVACY ACT AND THE PAPERWORK REDUCTION ACT

The solicitation of personal information requested in this application is authorized by the Communications Act of 1934, as amended. The principal purpose for which the information will be used is to determine if the benefit requested is consistent with the public interest. The staff, consisting variously of attorneys, accountants, engineers, and application examiners, will use the information to determine whether the application should be granted, denied, dismissed, or designated for hearing. If all the information requested is not provided, the application may be returned without action having been taken upon it or its processing may be delayed while a request is made to provide the missing information. Accordingly, every effort should be made to provide all necessary information. Your response is required to obtain the requested Permit.

THE FOREGOING NOTICE IS REQUIRED BY THE PRIVACY ACT OF 1974, P.L. 93-579, DECEMBER 31, 1974, 5 U.S.C. 552a(e)(3), AND THE PAPERWORK REDUCTION ACT OF 1980, P.L. 96-511, DECEMBER 11, 1980, 44 U.S.C. 3507.

5. Has the applicant or any party to this application had any interest in:
- (a) a broadcast application which has been dismissed with prejudice by the Commission? YES NO
- (b) a broadcast application which has been denied by the Commission? YES NO
- (c) a broadcast station, the license of which has been revoked? YES NO
- (d) a broadcast application in any Commission proceeding which left unresolved character issues against that applicant? YES NO
- (e) If the answer to any of the questions above is Yes, attach Exhibit No. NA, stating the following information:
- (1) Name of party having such interest;
 - (2) Nature of interest or connection, giving dates;
 - (3) Call letters of stations or file number of application, or docket number;
 - (4) Location.

Ownership and Control

6. Are there any documents, instruments, contracts, or understandings relating to ownership or future ownership rights (including, but not limited to, non-voting stock interests, beneficial stock ownership interest) or control? YES NO
- If Yes, provide particulars as Exhibit No. NA.
7. Do documents, instruments, agreements or understandings for the pledge of stock of a corporate applicant, as security for loans or contractual performance, provide that (a) voting rights will remain with the applicant, even in the event of default on the obligation; (b) in the event of default, there will be either a private or public sale of the stock; and (c) prior to the exercise of stockholder rights by the purchaser at such sale, the prior consent of the Commission [pursuant to 47 U.S.C. 310(d)] will be obtained? YES NO
- If No, attach as Exhibit No. NA, a full explanation.