

January 25, 2005

Secretary General  
Canadian radio-television and  
Telecommunications Commission  
Ottawa, Ontario  
K1A 0N2

CRTC # 2143 26JAN'05

Dear Secretary General:

Re Decision CRTC 2004-113536, Rawlco (Edmonton) Ltd.

In Decision CRTC 2004-136, Rawlco was approved, in part, for a licence to operate a commercial FM radio station in Edmonton. In that decision, however, we were required to secure an alternate frequency from the 89.3 MHz frequency we applied for.

We are pleased to advise that we have secured the frequency 93.3 MHz (Ch. 257C1).

Enclosed please find new Sections 5 and 6 from the "Application to Obtain a Broadcasting Licence to Operate a Commercial Radio Undertaking", contour maps, and a copy of a letter from CKUA indicating the availability of the transmitter site. We have also enclosed five copies of this package.

A copy of this application is available to the public for viewing from 9:00am-5:00pm, Monday-Friday at: 10832 - 63 Avenue, Edmonton, AB.

In addition, we wish to advise you that the required technical documents will be filed with Industry Canada within the next week by our consultants, DEM Allen and Associates.

Should you have any questions, please do not hesitate to contact me.

Sincerely,



Gordon Rawlinson

CEO  
**RAWLCO**  
RADIO LTD.

SECRETARIAT  
IM / BROADCASTING

JAN 27 2005

CI / RADIODIFFUSION  
SECRETARIAT

## 5. MARKETING

- 5.1 As a basis for revenue calculations, please specify the following: **Unchanged from original application**

|  |  |
|--|--|
| <b>AVERAGE NUMBER OF COMMERCIAL MINUTES EXPECTED TO BE SOLD PER HOUR IN:</b> |  |
| 1st YEAR:  |  |
| 7th YEAR:  |  |
| <b>ESTIMATED TOTAL WEEKLY REACH 1st YEAR, PEOPLE 12 YEARS +</b>              |  |
| IN CENTRAL AREA:   |  |
| IN FULL COVERAGE AREA:   |  |
| <b>ESTIMATED AVERAGE 1/4 HOUR RATINGS, CENTRAL AREA, MON - FRI, 1st YEAR</b> |  |
| (% Audience)   |  |
| 06:00 - 10:00  |  |
| 10:00 - 14:00  |  |
| 14:00 - 19:00  |  |
| 19:00 - 24:00  |  |

- 5.2 Please provide quantitative estimates of the population within the service contours, as well as an estimate of the population within the area to which the station's principal marketing activities will be directed:

|            | 3 mV/m CONTOUR (FM)<br>15 mV/m CONTOUR (AM) | 0.5 mV/m CONTOUR (FM)<br>5 mV/m CONTOUR (AM) | PRINCIPAL MARKETING AREA |
|------------|---|--|--------------------------|
| Population | 860,965                                     | 993,547                                      | 860,965                  |
| Households | 343,121                                     | 394,440                                      | 343,121                  |

- 5.3 Please identify the sources from which population data has been obtained.  
 "Profile of Census Divisions and Subdivisions in Alberta – 2001" published by Statistics Canada
- 5.4 Indicate to which of the communities the station's principal marketing activities will be directed.  
 Edmonton
- 5.5 Provide a description of the methodology, along with the detailed calculations, used to arrive at each source of revenue projected.

## 6. TECHNICAL INFORMATION

Applicants are advised to consult with their broadcast engineering consultants when completing this section, to ensure that it is consistent with the Engineering Brief submitted to Industry Canada.

6.1 a) Have all required technical documents been filed with Industry Canada?

YES ( )

NO ( X ) **to be filed shortly**

b) I hereby authorize the Commission to include as part of this application any documents or correspondence filed with Industry Canada with respect to this application.

YES ( X )

NO ( )

If NO, explain.

6.2 Please provide the following technical information:

|   | PROPOSED<br>OPERATION             | NOTE   |
|---|-----------------------------------|--|
| Frequency   | 99.3 MHz                          | kHz for AM<br>MHz for FM                                 |
| Channel and Class   | 257C1                             |  |
| Transmitter power (for <b>AM</b> )  | Watts                             |  |
| <b>MAXIMUM</b> ERP - Effective Radiated Power (at beam-tilt angle) (for <b>FM</b> ) | 100,000 Watts                     | If no beam-tilt is used, provide ERP in horizontal plane |
| <b>AVERAGE</b> ERP - Effective Radiated Power (at beam-tilt angle) (for <b>FM</b> ) | 100,000 Watts                     | If no beam-tilt is used, provide ERP in horizontal plane |
| <b>EHAAT</b> - Effective Height Above Average Terrain                               | 148.4 metres                      | FM only  |
| Antenna and Transmitter Site Coordinates  | 53° 24' 19" N.<br>113° 20' 38" W. | North Latitude<br>West Longitude                         |
| Studio Location(s)  | Edmonton                          | City and, where possible, street address                 |
| Subsidiary Communications (SCMO)/ Subsidiary Data                                   | YES (X)<br>NO ( )                 |  |
| Programming Feed Method(s)  | STL                               | Satellite, microwave, fibre optic cable, other (specify) |
| For Rebroadcasting Stations, identify station rebroadcast                           |                                   | Call Letters<br>Frequency<br>Location                    |

**6.3** Provide the following information regarding capital costs and facilities:

|                       | Cost of Assets<br>to be purchased<br>(\$) | Value of Assets<br>to be leased<br>(\$) | Annual<br>Lease<br>(\$) |
|-----------------------|---|---|-------------------------|
| Studio Plant          | 416,000                                   |   |                         |
| Transmitting Plant    | 499,000                                   |   |                         |
| Contingency Allowance | 85,000                                    |   |                         |
| <b>TOTAL</b>          | <b>1,000,000</b>                          |   |                         |

**SUPPORTING DOCUMENTS TO BE APPENDED:**

**APPENDIX 6A** A clearly legible copy of the maps required in the Engineering Brief submitted to Industry Canada, and which show the proposed coverage contours.

In case of proposal for a conversion from AM to FM, provide a comparison of the 5 mV/m AM contour with the 0.5 mV/m FM contour and of the 15 mV/m AM contour with the 3 mV/m FM contour.

The Commission encourages you to submit your proposed coverage area contours in a geographical information system (GIS) compatible file format (for example, .mid/.mif, .tab, .dxf, .dwg, .e00, .shp, .dgn). Also provide the map datum and projection used. This file can be submitted electronically or on a diskette.

**APPENDIX 6B** Documentation supporting the availability of the proposed transmitter site(s).



January 25, 2005

Rawlco Radio  
220, 2723 - 37 Avenue NE  
Calgary, Alberta T1Y 5R2

Dear Mr. Don E. Armstrong:

This is just a short letter to acknowledge that CKUA and Rawlco have reached an agreement for Rawlco to lease space at our Edmonton FM site.

CKUA is looking forward to a long and mutually beneficial working relationship with Rawlco.

Neil Lutes, Manager of  
Technical Operations, CKUA.

4th floor 10526 Jasper Ave. Edmonton AB T5J 1Z7

T 780.428.7595 F 780.428.7624

c/o Epcor Centre 205 8th Ave. S.E. Calgary AB T2G 0K9

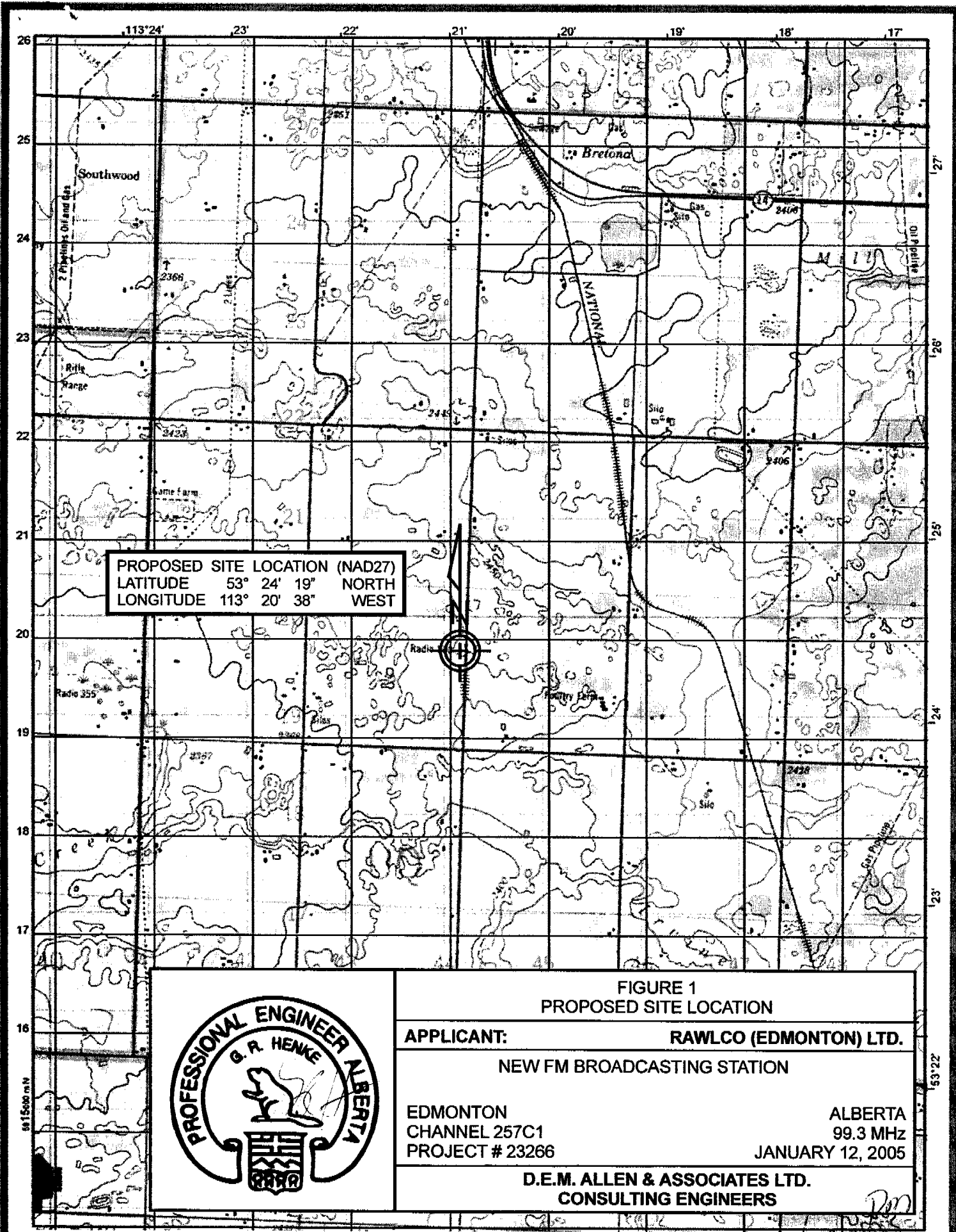
T 403.266.5566 F 403.262.3645

www.ckua.com

CKUA RADIO

100700018 5900#

5227 877 087 9077 9002.921700



PROPOSED SITE LOCATION (NAD27)  
 LATITUDE 53° 24' 19" NORTH  
 LONGITUDE 113° 20' 38" WEST

FIGURE 1  
 PROPOSED SITE LOCATION

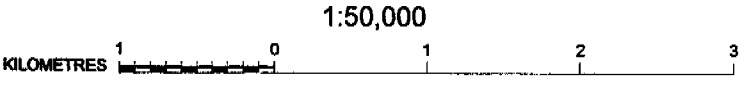
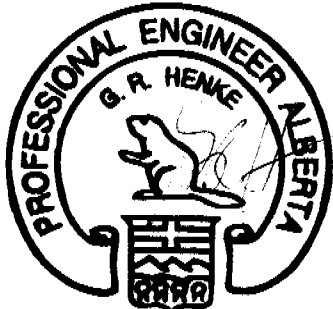
APPLICANT: RAWLCO (EDMONTON) LTD.

NEW FM BROADCASTING STATION

EDMONTON  
 CHANNEL 257C1  
 PROJECT # 23266

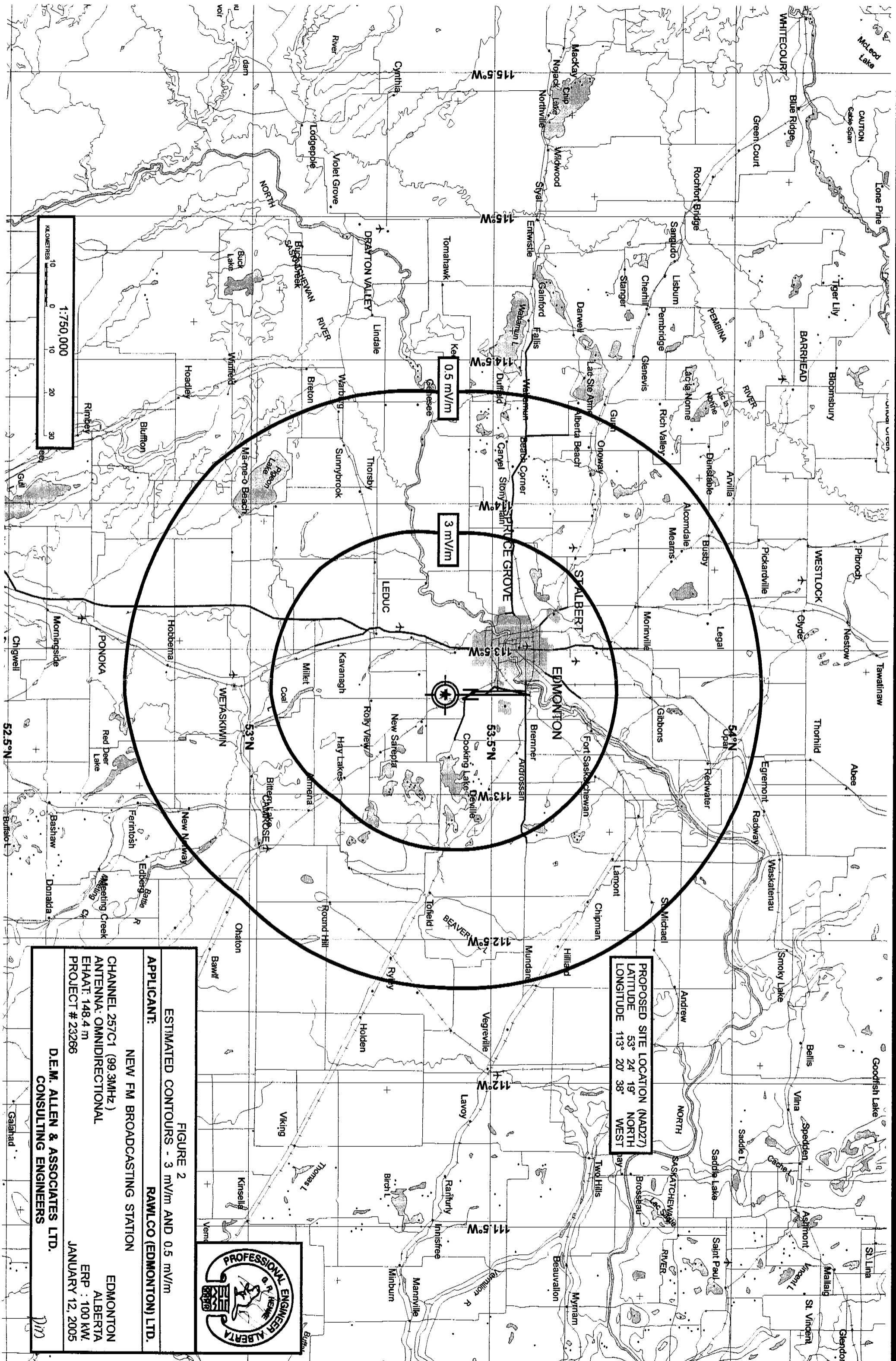
ALBERTA  
 99.3 MHz  
 JANUARY 12, 2005

D.E.M. ALLEN & ASSOCIATES LTD.  
 CONSULTING ENGINEERS



1:50,000

45 46 47 48



PROPOSED SITE LOCATION (NAD27)  
 LATITUDE 53° 24' 19" NORTH  
 LONGITUDE 113° 20' 38" WEST

FIGURE 2 ESTIMATED CONTOURS - 3 mV/m AND 0.5 mV/m

APPLICANT: RAWLCO (EDMONTON) LTD.

NEW FM BROADCASTING STATION  
 CHANNEL 257C1 (99.3MHz)  
 ANTENNA: OMNIDIRECTIONAL  
 EHAAT: 148.4 m  
 PROJECT # 23266

EDMONTON ALBERTA  
 ERP : 100 kW  
 JANUARY 12, 2005



D.E.M. ALLEN & ASSOCIATES LTD.  
 CONSULTING ENGINEERS