

I, Irwin Maltais, Alberta Land Surveyor, of the City of Edmonton, Alberta, certify that the field survey represented by this plan is true and correct to the best of my knowledge, was carried out in accordance with the Surveys Act and the Alberta Land Surveyors' Association Manual of Standard Practice, and was performed between October 1 and November 1, 2009.

November 2, 2009
 Alberta Land Surveyor Date Witness (Gerry Hocken)

REV	DATE	REVISIONS	CAD	CHK
1	November 2, 2009	Final Amendment Plan Issued	GBH	ICM

LEGEND:

- Disposition crossing is shown thus
- Witness monument found is shown thus
- 0.45 m long, square iron bar placed is shown thus
- Statutory iron post found is shown thus
- The geo-referenced point is a found statutory iron post and is shown thus
- Distances are ground, are expressed in metres and decimals thereof, and are between survey monuments unless otherwise shown.
- A combined factor of 0.999524 was used to scale ground distances to the projection plane.
- Bearings are UTM NAD83 (CSRS), are derived from GNSS observations, and are referred to 117° West Longitude.
- Powerline right-of-way is 6.0 metres in perpendicular width throughout.
- Lands dealt with by this plan are bounded thus
- Existing underground powerline is shown thus
- Existing power pole is shown thus
- Existing padmount transformer is shown thus

ABBREVIATIONS:

- calc indicates calculated distance or bearing.
- CSRS indicates Canadian Spatial Reference System.
- Fd indicates found.
- GNSS indicates Global Navigation Satellite System.
- ha indicates hectares.
- I indicates statutory iron post.
- m indicates metre.
- M indicates mound.
- Mer indicates Meridian.
- N, E, S, and W indicate North, East, South, and West.
- NAD83 indicates North American Datum, 1983.
- P/L indicates pipeline.
- R/W indicates Right-of-Way.
- Res indicates restored.
- Rge indicates Range.
- RP indicates Geo-Referenced Point.
- Sec indicates Section.
- T indicates trench.
- Twp indicates Township.
- UTM indicates Universal Transverse Mercator.
- Wit indicates witness.

TOTAL AREA INSIDE OTHER DISPOSITIONS = 0.004 ha
 TOTAL AREA OUTSIDE OTHER DISPOSITIONS = 0.871 ha
 TOTAL AREA REQUIRED = 0.875 ha

TOTAL LENGTH OF POWERLINE R/W = 1,451 m

NOTE:

- The geo-referenced point is the E 1/4 22-83-24-5. Observed UTM NAD83 (CSRS), Zone 11 Coordinates: 6,229,790.44 m N 457,221.24 m E
- The Public Lands Standing Report used is dated September 28, 2009.

ATCO Electric Ltd.

PLAN SHOWING SURVEY OF UNDERGROUND POWERLINE RIGHT-OF-WAY WITHIN NE 1/4 SEC 22, SE 1/4 SEC 27, AND INTERVENING GOVERNMENT ROAD ALLOWANCE TWP 83, RGE 24, W 5th MER QUEEN ELIZABETH PROVINCIAL PARK MUNICIPAL DISTRICT OF PEACE 135 ALBERTA



SCALE 1:5,000

REV 0

MALTAIS GEOMATICS
 Spatial Technology • Alberta Land Surveyors • Canada Lands Surveyors • Engineers

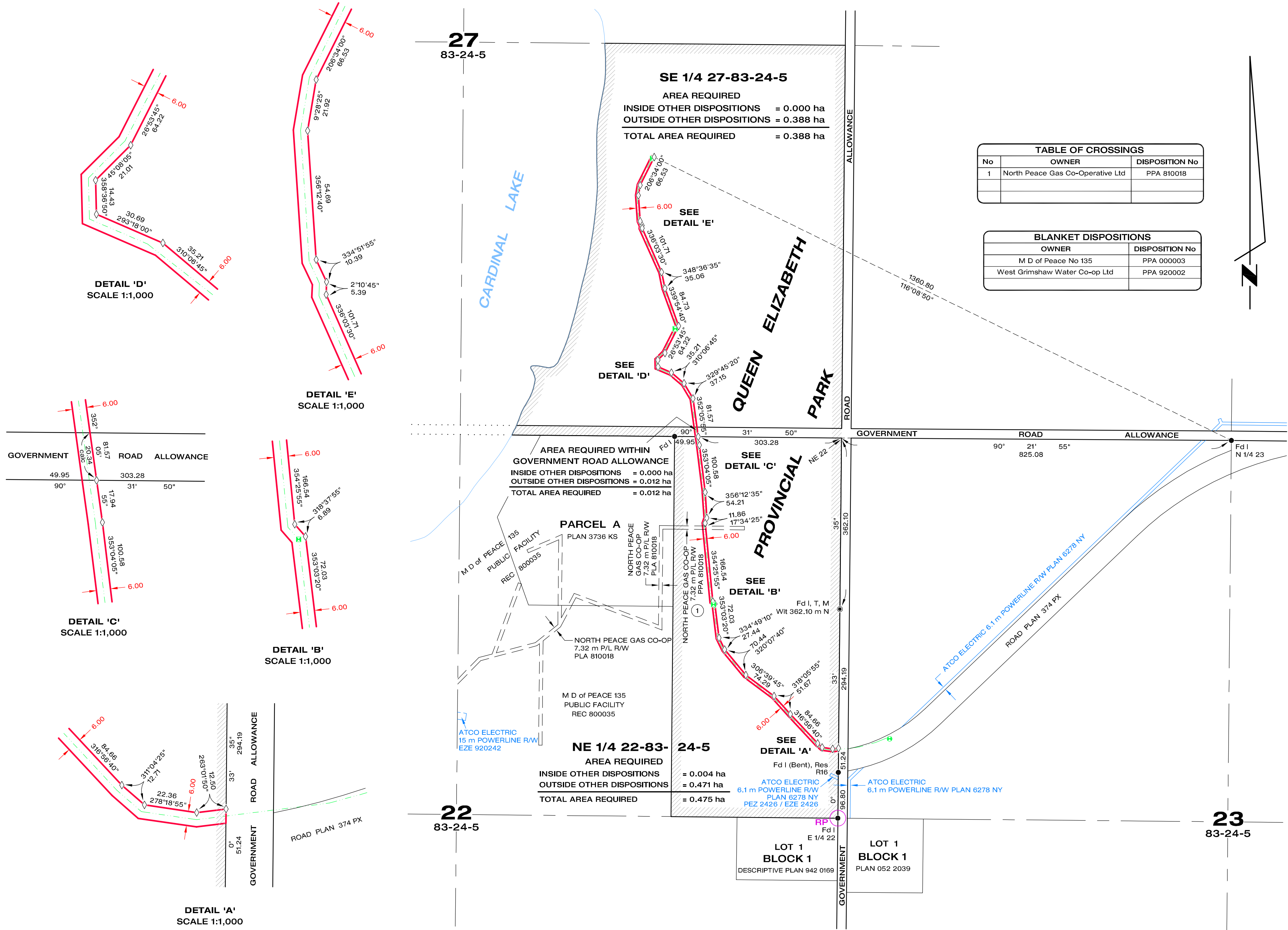
Phone (780) 483-2015 Fax (780) 484-1360
 17011 - 105 Avenue, Edmonton, Alberta T5S 1M5

ATCO FILE : 5-24-83-22 NE

ATCO PN D05025-321

JOB No E027109

DWG No E027109PEZ-0



SE 1/4 27-83-24-5
 AREA REQUIRED
 INSIDE OTHER DISPOSITIONS = 0.000 ha
 OUTSIDE OTHER DISPOSITIONS = 0.388 ha
 TOTAL AREA REQUIRED = 0.388 ha

AREA REQUIRED WITHIN GOVERNMENT ROAD ALLOWANCE
 INSIDE OTHER DISPOSITIONS = 0.000 ha
 OUTSIDE OTHER DISPOSITIONS = 0.012 ha
 TOTAL AREA REQUIRED = 0.012 ha

NE 1/4 22-83-24-5
 AREA REQUIRED
 INSIDE OTHER DISPOSITIONS = 0.004 ha
 OUTSIDE OTHER DISPOSITIONS = 0.471 ha
 TOTAL AREA REQUIRED = 0.475 ha

TABLE OF CROSSINGS

No	OWNER	DISPOSITION No
1	North Peace Gas Co-operative Ltd	PPA 810018

BLANKET DISPOSITIONS

OWNER	DISPOSITION No
M D of Peace No 135	PPA 000003
West Grimshaw Water Co-op Ltd	PPA 920002

DETAIL 'D' SCALE 1:1,000

DETAIL 'E' SCALE 1:1,000

DETAIL 'C' SCALE 1:1,000

DETAIL 'B' SCALE 1:1,000

DETAIL 'A' SCALE 1:1,000