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(204) 360-4394 • sjohnson@hydro.mb.ca

September 9, 2013

Client File No. 5433.00

Licence No. 3055

Ms. Tracey Braun
Director
Environmental Approvals
Manitoba Conservation
Suite 160, 123 Main Street
Winnipeg, MB R3C 1A5

Dear Ms. Braun:

RE: Bipole III Transmission Project (Licence 3055) – Keewatinoow Area Infrastructure Urgency

Manitoba Hydro would like to begin as soon as possible several initial construction activities in the Keewatinoow area during non-frozen conditions to facilitate the start of Bipole III development in the area. These activities are on the critical path and will impact all other construction. As discussed Tuesday, September 3, 2013, Manitoba Hydro would like to begin work on the Keewatinoow Construction Power Station in advance of meeting all Bipole III licence conditions due to urgent schedule requirements. In conjunction with this work a security gatehouse needs to be installed on the Conawapa Access road in advance of major construction that will begin once all approvals are obtained. Also in preparation for Keewatinoow station development, two archeological sites, previously identified on the land, need to be fenced out to protect them from construction activities. The following provides information on the proposed work activity in the Keewatinoow area where Manitoba Hydro is seeking approval to begin work within two weeks time.

Mitigation measures as described in the commitments table and in the draft Construction Phase Environmental Protection Plans that pertain to the following sites will be implemented or adhered to. There are no identified Environmentally Sensitive Sites affected by the development of the Construction Power Station Site or on the Conawapa Access Road Security Gatehouse. The requested fencing around the Keewatinoow Station Archeological Sites is a mitigation measure for this sensitive site.

Keewatinoow Construction Power Station

As stated in the Environmental Impact Statement (EIS), the Keewatinoow Construction Power Station site is located on a former construction site used during development of the Conawapa access road. As such the area is already a disturbed site and mostly cleared. A

small amount of additional clearing of approximately 0.25 hectare will be required to facilitate construction. Upon completion, the graded and fenced area occupied by the station equipment will be approximately 90 metres by 65 metres in dimension (see attached site plan). The initial work on the site includes minor clearing, excavation and grading, site drainage and fencing which would take place beginning in mid-September. In addition the access to the site will be improved from the Conawapa access road as indicated in the attached site plan. Initial installations of pre-cast concrete foundation materials may also begin by mid-October.

Initial Construction Power Station work requires non-frozen ground conditions to excavate and begin site preparation. Immediate commencement of work is critical as freeze up will begin in late October. Any delays could push the in-service date for the station. This could impact the project in-service date as the power from this station is required for construction of the Keewatinoow Converter Station and to ensure the Keewatinoow Main Camp is operational at full capacity.

Conawapa Access Road Security Gatehouse

To ensure the safety of the general public and Project workers, the existing Conawapa access road will be operated as a private road for the duration of the Project in accordance with the Keewatinoow Access Management Plan (AMP). To control access to the Keewatinoow work areas, a security gate and associated gatehouse building needs to be installed. A portion of the gatehouse development work needs to precede the construction of the converter station, specifically installation of a 20m x 10m concrete pad, gatehouse building, sewage holding tank, and communication infrastructure. The gatehouse will be located adjacent to the Conawapa Access Road as shown in the attached map.

Keewatinoow Station Archeological Sites

Two archeological sites were discovered during heritage resource investigations in 2009 on the Keewatinoow Station site. The sites are designated for protection and require the installation of a fence around them to protect and preserve the archeological findings as described on pages 8-354 and 8-355 of the Bipole III EIS. The location of the fence is shown in the attached figure.

Please accept this letter as request to proceed with the above described activities in advance of final approvals on several Bipole III licence conditions. By way of copy of this letter to the North East Regional Director, please also accept this letter as notice required under Clause 25 of the Bipole III licence, should this work request be approved.

Your timely attention to this urgent request is appreciated.

Should you have any questions please do not hesitate to contact me at 204-360-4394.

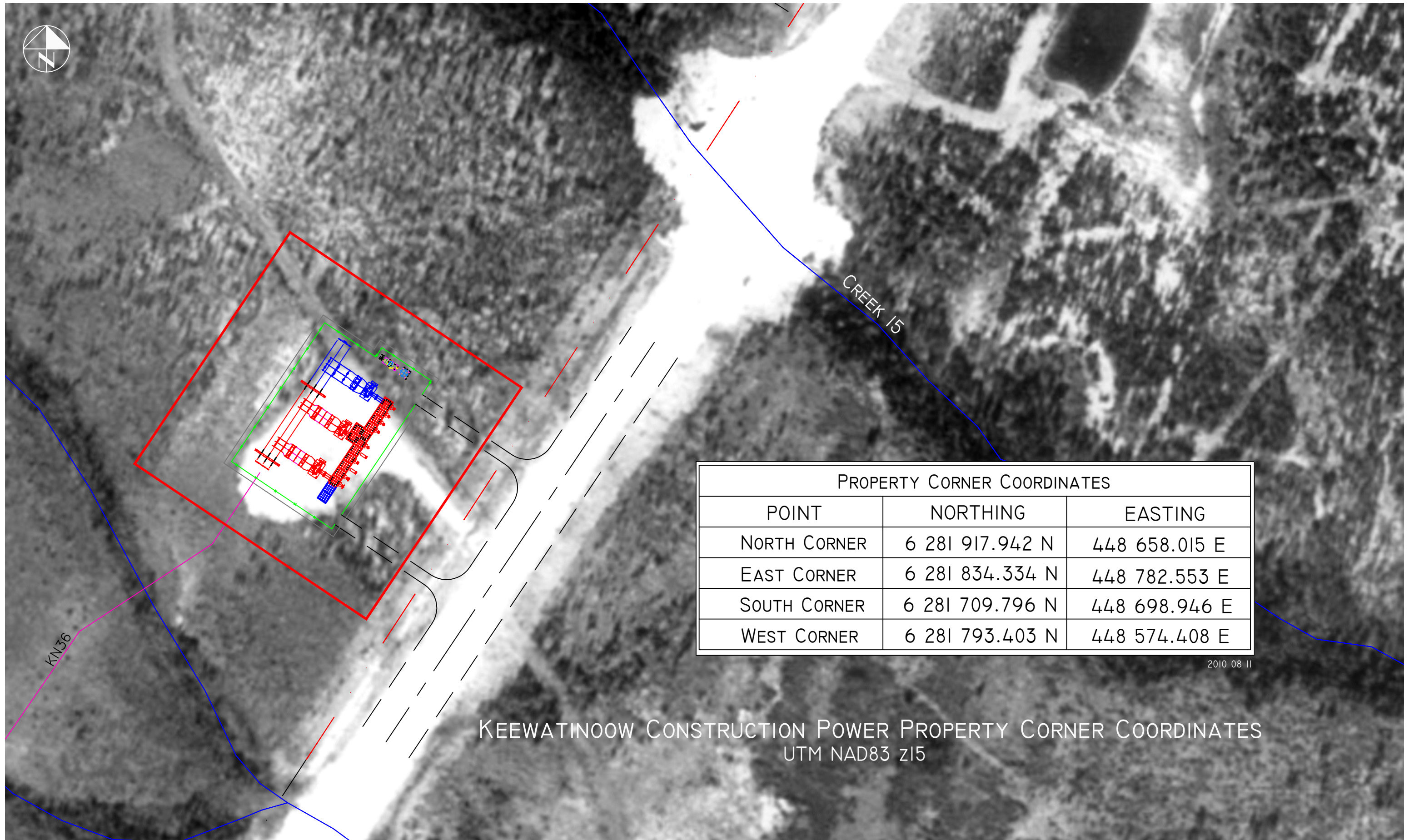
Regards,

Original signed by Shannon Johnson

Shannon Johnson
Manager
Licensing and Environmental Assessment Department
Manitoba Hydro
820 Taylor Ave (3)
Winnipeg, Manitoba
R3M 3T1

Cc: P. Roberts, North-East Regional Director, MCWS

Attachments: 3



PROPERTY CORNER COORDINATES

POINT	NORTHING	EASTING
NORTH CORNER	6 281 917.942 N	448 658.015 E
EAST CORNER	6 281 834.334 N	448 782.553 E
SOUTH CORNER	6 281 709.796 N	448 698.946 E
WEST CORNER	6 281 793.403 N	448 574.408 E

2010 08 11

KEEWATINOOW CONSTRUCTION POWER PROPERTY CORNER COORDINATES
UTM NAD83 z15

Bipole III Transmission Project

Project Infrastructure

- Final Preferred Route
- AC Collector Lines
- Construction Power Line (KN36)
- Ground Electrode Line
- Conawapa Access Road
- Keewatinoo Converter Station Site and Construction Main Camp Area
- Keewatinoo Converter Station Site
- Ground Electrode Site
- Construction Power Station
- Main Construction Camp
- Areas currently under permit #WB13963
- Quarry Lease Boundaries
- Borrow Deposits
- Work Area Zone
- Access Road Security Gatehouse Pad and Parking Lot
- Manitoba Hydro & Contractor Work Area Sites
- Excavated Material Placement Area

Infrastructure

- Existing Converter Station
- Existing Generating Station

Landbase

- First Nation
- Wildlife Management Area
- Township
- Waterbody
- Watercourse

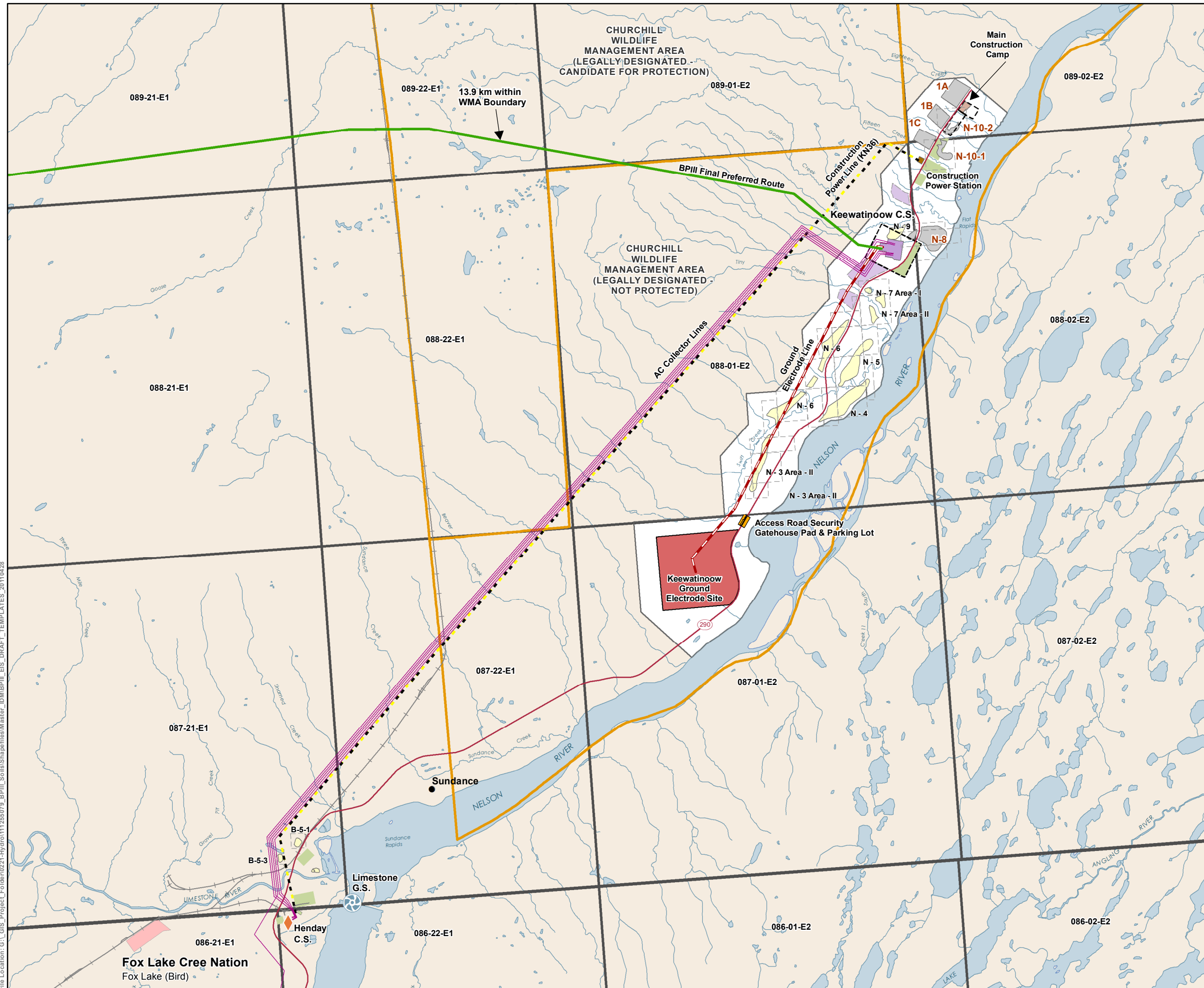
Coordinate System: UTM Zone 14N NAD83
 Data Source: MBHydro, Stantec, ProvMB, NRCCAN
 Date Created: September 06, 2013

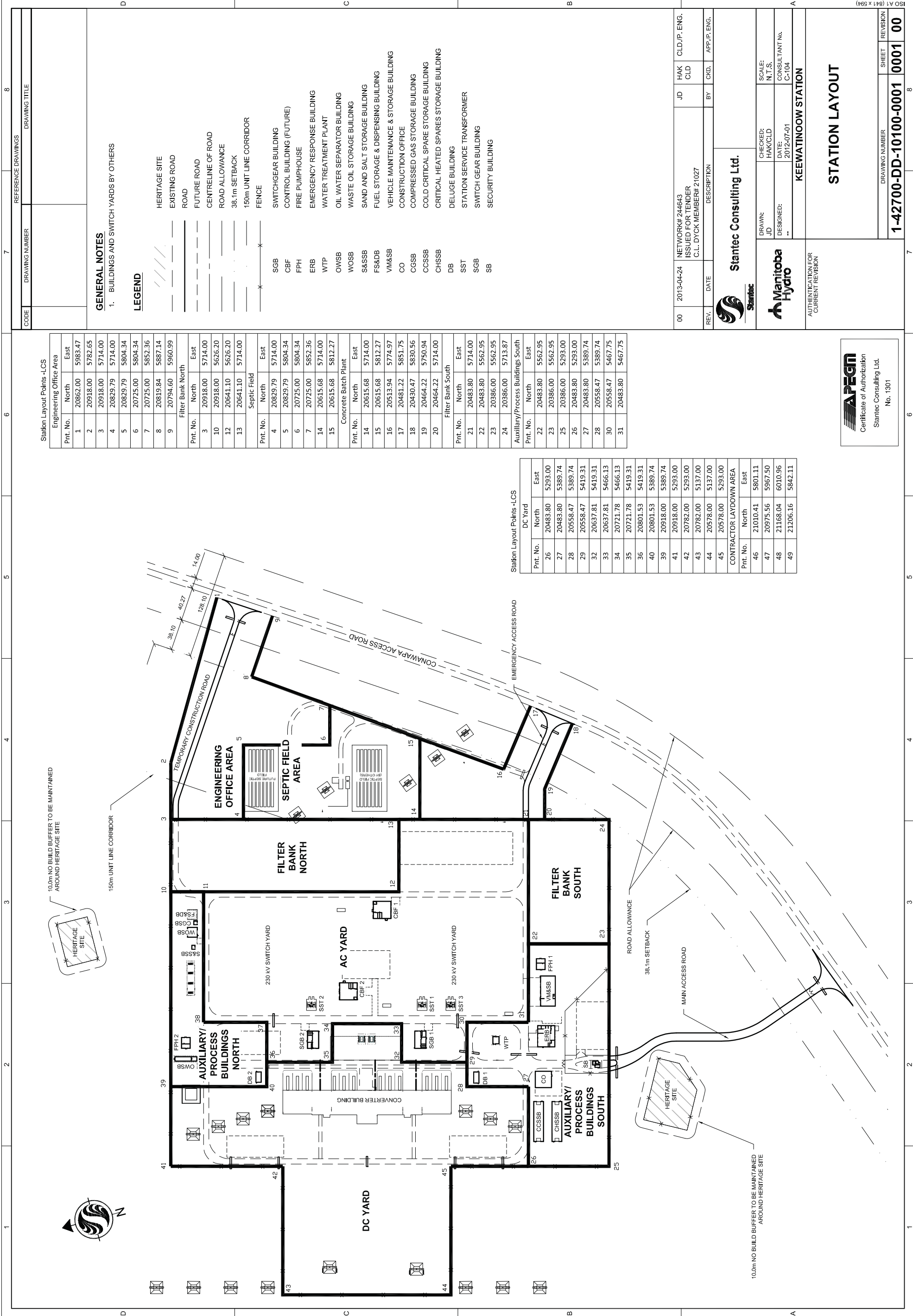
0 1 2 Kilometres

0 1 2 Miles

1:100,000

Bipole III Keewatinoo Area





Station Layout Points -LCS

Engineering Office Area		
Pnt. No.	North	East
1	20862.00	5983.47
2	20918.00	5782.65
3	20918.00	5714.00
4	20829.79	5714.00
5	20829.79	5804.34
6	20725.00	5804.34
7	20725.00	5852.36
8	20819.84	5887.14
9	20794.60	5960.99
Filter Bank North		
Pnt. No.	North	East
3	20918.00	5714.00
10	20918.00	5626.20
12	20641.10	5626.20
13	20641.10	5714.00
Septic Field		
Pnt. No.	North	East
4	20829.79	5714.00
5	20829.79	5804.34
6	20725.00	5804.34
7	20725.00	5852.36
14	20615.68	5714.00
15	20615.68	5812.27
Concrete Batch Plant		
Pnt. No.	North	East
14	20615.68	5714.00
15	20615.68	5812.27
16	20513.94	5774.97
17	20481.22	5851.75
18	20430.47	5830.56
19	20464.22	5750.94
20	20464.22	5714.00
Filter Bank South		
Pnt. No.	North	East
21	20483.80	5714.00
22	20483.80	5562.95
23	20386.00	5562.95
24	20386.00	5713.87
Auxiliary/Process Buildings South		
Pnt. No.	North	East
22	20483.80	5562.95
23	20386.00	5562.95
25	20386.00	5293.00
26	20483.80	5293.00
27	20483.80	5389.74
28	20558.47	5389.74
29	20558.47	5419.31
30	20558.47	5389.74
31	20483.80	5467.75

Station Layout Points -LCS

DC Yard		
Pnt. No.	North	East
26	20483.80	5293.00
27	20483.80	5389.74
28	20558.47	5389.74
29	20558.47	5419.31
30	20558.47	5389.74
31	20483.80	5467.75
32	20637.81	5419.31
33	20637.81	5466.13
34	20721.78	5466.13
35	20721.78	5419.31
36	20801.53	5419.31
40	20801.53	5389.74
39	20918.00	5389.74
41	20918.00	5293.00
42	20782.00	5293.00
43	20782.00	5137.00
44	20578.00	5137.00
45	20578.00	5293.00
CONTRACTOR LAYDOWN AREA		
Pnt. No.	North	East
46	21010.41	5801.11
47	20975.56	5967.50
48	21168.04	6010.96
49	21206.16	5842.11

GENERAL NOTES

- BUILDINGS AND SWITCH YARDS BY OTHERS

LEGEND

- HERITAGE SITE
- EXISTING ROAD
- ROAD
- FUTURE ROAD
- CENTRELINE OF ROAD
- ROAD ALLOWANCE
- 38.1m SETBACK
- 150m UNIT LINE CORRIDOR
- FENCE
- SWITCHGEAR BUILDING
- CONTROL BUILDING (FUTURE)
- FIRE PUMPHOUSE
- EMERGENCY RESPONSE BUILDING
- WATER TREATMENT PLANT
- OIL WATER SEPARATOR BUILDING
- WASTE OIL STORAGE BUILDING
- SAND AND SALT STORAGE BUILDING
- FUEL STORAGE & DISPENSING BUILDING
- VEHICLE MAINTENANCE & STORAGE BUILDING
- CONSTRUCTION OFFICE
- COMPRESSED GAS STORAGE BUILDING
- COLD CRITICAL SPARE STORAGE BUILDING
- CRITICAL HEATED SPARES STORAGE BUILDING
- DELUGE BUILDING
- STATION SERVICE TRANSFORMER
- SWITCH GEAR BUILDING
- SECURITY BUILDING

CODE	DRAWING NUMBER	DRAWING TITLE	8
REFERENCE DRAWINGS			
00		2013-04-24 NETWORK# 244643 ISSUED FOR TENDER C.L. DYCK MEMBER# 21027	JD HAK CLD CLD./P. ENG.
REV.	DATE	DESCRIPTION	BY
		Stantec Consulting Ltd.	
		DRAWN: JD CHECKED: HAK/CLD SCALE: N.T.S. DESIGNED: -- DATE: 2012-07-01 CONSULTANT No. C-104	
AUTHENTICATION FOR CURRENT REVISION		AUTHENTICATION FOR CURRENT REVISION KEEWATINOOW STATION	
		<h1>STATION LAYOUT</h1>	
		DRAWING NUMBER	8
		SHEET	0001
		REVISION	00
		1-42700-DD-10100-0001	0001 00

