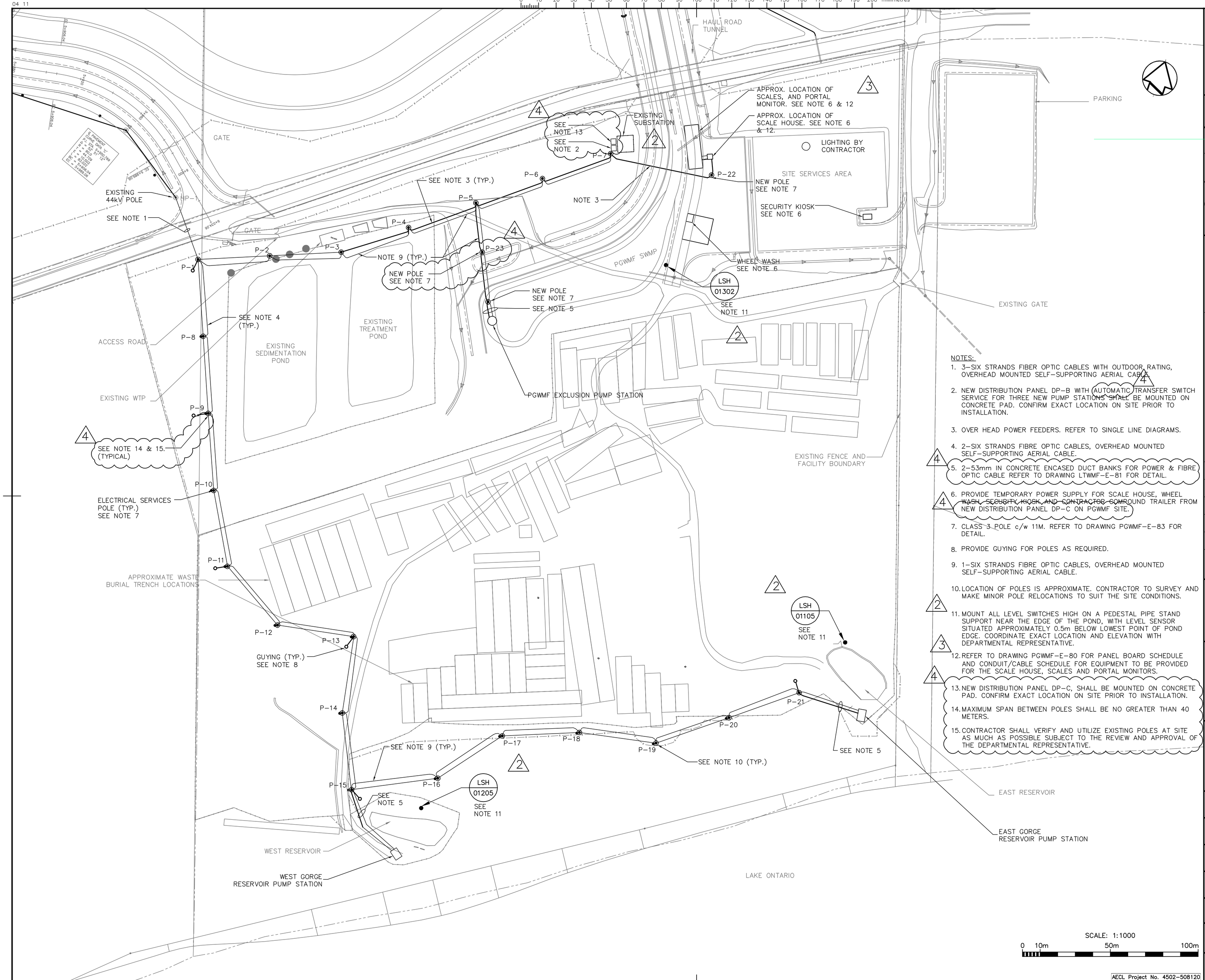

NOTES:

1. 3-SIX STRANDS FIBER OPTIC CABLES WITH OUTDOOR RATING, OVERHEAD MOUNTED SELF-SUPPORTING AERIAL CABLE.
2. NEW DISTRIBUTION PANEL DP-B WITH AUTOMATIC TRANSFER SWITCH SERVICE FOR THREE NEW PUMP STATIONS SHALL BE MOUNTED ON CONCRETE PAD. CONFIRM EXACT LOCATION ON SITE PRIOR TO INSTALLATION.
3. OVER HEAD POWER FEEDERS. REFER TO SINGLE LINE DIAGRAMS.
4. 2-SIX STRANDS FIBRE OPTIC CABLES, OVERHEAD MOUNTED SELF-SUPPORTING AERIAL CABLE.
5. 2-53mm IN CONCRETE ENCASED DUCT BANKS FOR POWER & FIBRE OPTIC CABLE REFER TO DRAWING LTWMF-E-81 FOR DETAIL.
6. PROVIDE TEMPORARY POWER SUPPLY FOR SCALE HOUSE, WHEEL WASH, SECURITY KIOSK AND CONTRACTOR COMPOUND TRAILER FROM NEW DISTRIBUTION PANEL DP-C ON PGWMF SITE.
7. CLASS 3 POLE c/w 11M. REFER TO DRAWING PGWMF-E-83 FOR DETAIL.
8. PROVIDE GUYING FOR POLES AS REQUIRED.
9. 1-SIX STRANDS FIBRE OPTIC CABLES, OVERHEAD MOUNTED SELF-SUPPORTING AERIAL CABLE.
10. LOCATION OF POLES IS APPROXIMATE. CONTRACTOR TO SURVEY AND MAKE MINOR POLE RELOCATIONS TO SUIT THE SITE CONDITIONS.
11. MOUNT ALL LEVEL SWITCHES HIGH ON A PEDESTAL PIPE STAND SUPPORT NEAR THE EDGE OF THE POND, WITH LEVEL SENSOR SITUATED APPROXIMATELY 0.5m BELOW LOWEST POINT OF POND EDGE. COORDINATE EXACT LOCATION AND ELEVATION WITH DEPARTMENTAL REPRESENTATIVE.
12. REFER TO DRAWING PGWMF-E-80 FOR PANEL BOARD SCHEDULE AND CONDUIT/CABLE SCHEDULE FOR EQUIPMENT TO BE PROVIDED FOR THE SCALE HOUSE, SCALES AND PORTAL MONITORS.
13. NEW DISTRIBUTION PANEL DP-C, SHALL BE MOUNTED ON CONCRETE PAD. CONFIRM EXACT LOCATION ON SITE PRIOR TO INSTALLATION.
14. MAXIMUM SPAN BETWEEN POLES SHALL BE NO GREATER THAN 40 METERS.
15. CONTRACTOR SHALL VERIFY AND UTILIZE EXISTING POLES AT SITE AS MUCH AS POSSIBLE SUBJECT TO THE REVIEW AND APPROVAL OF THE DEPARTMENTAL REPRESENTATIVE.

LEGEND

PROPERTY BOUNDARY
EXISTING FENCE LINE
PROPOSED SECURITY FENCE

LEGEND

1. EXACT LOCATIONS OF EAST GORGE PUMP STATION, WEST GORGE PUMP STATION AND PGWMF EXCLUSION PUMP STATION TO BE DETERMINDED FURTHER.

revision		date
04	TENDER ADDENDUM No. 5	2014/12/18
03	TENDER ADDENDUM No. 4	2014/11/14
02	TENDER ADDENDUM No. 1	2014/10/01
01	ISSUED FOR TENDER	2013/06/28

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Public Works and Government Services Canada
Travaux publics et Services gouvernementaux Canada

key plan

LICENSED PROFESSIONAL ENGINEER A.I.I. MIKHAIEL PROVINCE OF ONTARIO Dec 18/14

project title / titre du projet
PORT GRANBY, ONTARIO
PORT HOPE AREA INITIATIVE

PORT GRANBY PROJECT
LTWMF CONSTRUCTION AND PGWMF REMEDIATION

drawing title / titre du dessin
ELECTRICAL PGWMF SITE PLAN

drawn by / dessine par: BjP
designed by / conc par: BjP
approved by / approuve par: Y.C./CH
bid / offre: J.A., P.ENG.
project manager / administrateur de projets
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