

SITE PLAN
SEE NOTES 2 & 6

SCALE : 1:100
0m 1m 2m 3m 4m 5m 6m 7m 8m 9m 10m

NOTES:

- REMOVE ALL ELECTRICAL EQUIPMENT, CONDUITS AND WIRES FROM THE EXISTING LIFT STATION PRIOR TO ITS DEMOLITION.
- UNLESS NOTED OTHERWISE ALL EQUIPMENT SHOWN IS NEW.
- ALL NEMA 4X ENCLOSURES ARE TO BE STAINLESS STEEL.
- GENERATOR PLUG IS TO MATCH THE OWNERS STANDARD, CROUSE-HINDS ARL2041 COMPLETE WITH BACK BOX.
- REFER TO SPECIFICATION SECTION 26 90 00 FOR CONTROL PANEL.
- LOCATIONS OF BURIED SERVICES ARE APPROXIMATE. CONTRACTOR IS RESPONSIBLE TO CONFIRM THE LOCATIONS OF ANY EXISTING BURIED SERVICES AS REQUIRED FOR INSTALLATION OF ANY NEW UNDERGROUND ELECTRICAL SERVICES.
- DRAWING INFORMATION IS BASED ON EXISTING INFORMATION AND MAY NOT REFLECT ALL SITE CONDITIONS.
- ALL WORK TO BE COORDINATED WITH THE DEPARTMENTAL REPRESENTATIVE.
- SEAL ALL CONDUIT PENETRATIONS AND MAKE WEATHERTIGHT.
- REMOVE EXISTING CONDUIT AND CONDUCTORS BETWEEN LIFT STATION AND TRANSFORMER T6.
- COORDINATE WITH POWER UTILITY FOR REPLACEMENT OF POWER CONDUIT AND CONDUCTORS WITH NEW. PAY ALL ASSOCIATED FEES.
- SUPPLY AND INSTALL 2x1C #14 AWG RW90 IN 21mm DIA. CONDUIT FROM EACH PUMP'S HIGH TEMPERATURE SWITCH TO THE PUMP CONTROL PANEL.
- SUPPLY AND INSTALL 2x1C #14 AWG RW90 IN 21mm DIA. CONDUIT FROM THE REMOTE ALARM LIGHT TO THE PUMP CONTROL PANEL.

0	ISSUED FOR TENDER	JULY 2015
B	ISSUED FOR 80% REVIEW	JULY 2015
revisions		date
project		project

PARKS CANADA
CAVENDISH/BRACKLEY
SEWAGE PUMP STATION
UPGRADES

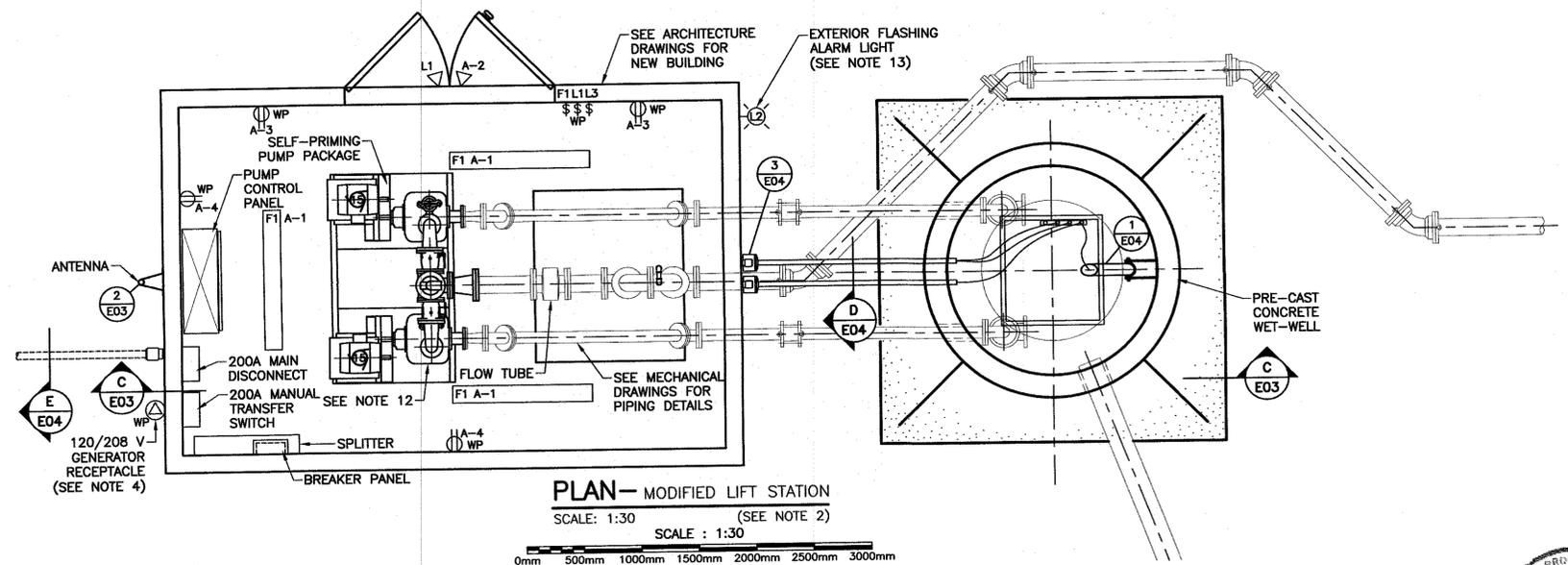
**CAVENDISH CAMPGROUND
MODIFIED SEWAGE PUMP
STATION UPGRADE
PLANS**

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LEGEND:

WP	WEATHERPROOF
⊕	120V, 15A GRADE DUPLEX RECEPTACLE
\$	120V, 20A SINGLE POLE SWITCH
⊠	OVERHEAD LIGHT FIXTURE
⊠	CONTROL PANEL
⊙	LIGHTING FIXTURE TYPE AS INDICATED
⊙	FLOOD LIGHTING FIXTURE TYPE AS INDICATED
⊙	GROUND ROD
⊙	THREE PHASE MOTOR



PLAN - MODIFIED LIFT STATION
SCALE: 1:30 (SEE NOTE 2)

SCALE : 1:30
0mm 500mm 1000mm 1500mm 2000mm 2500mm 3000mm