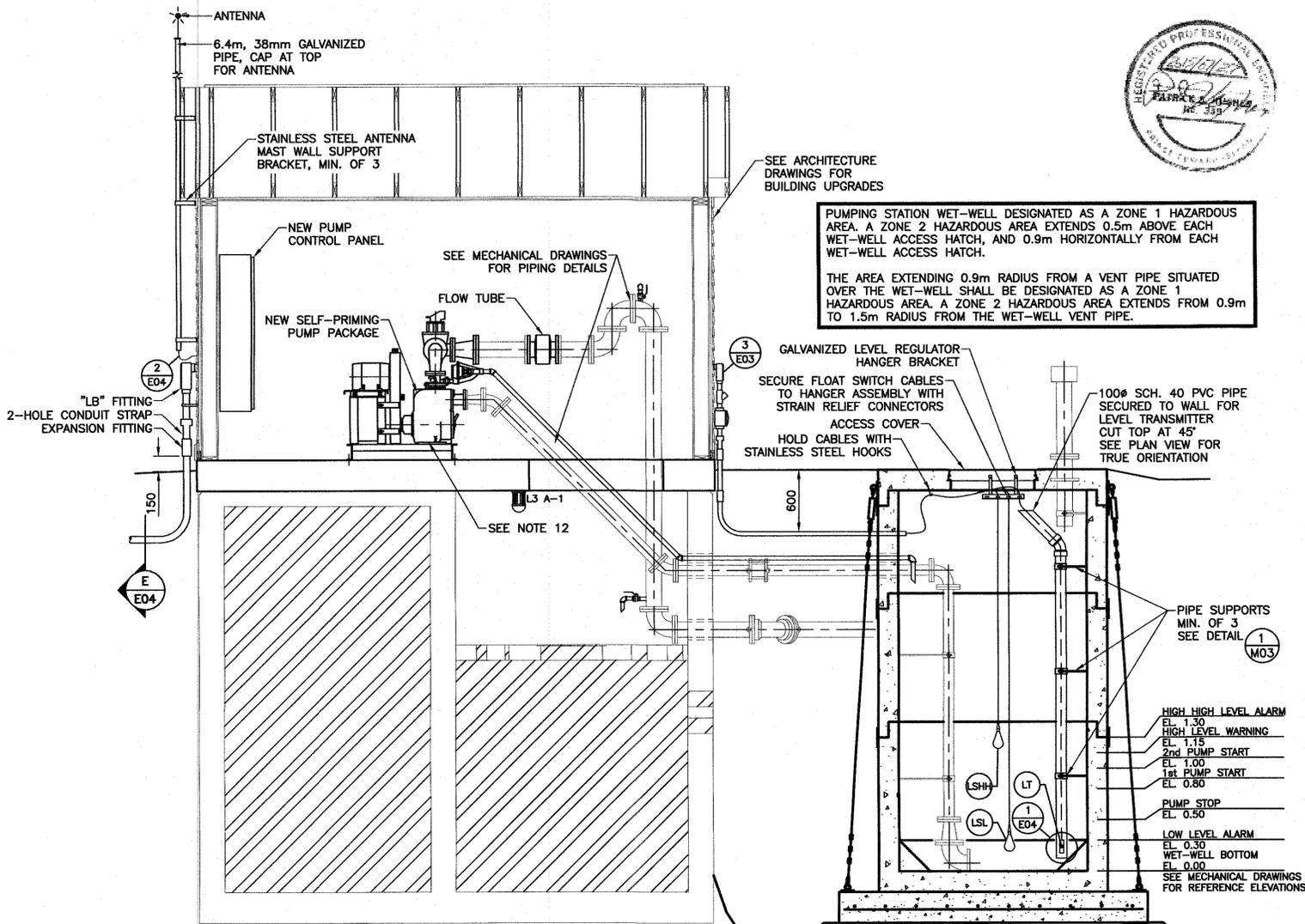


**SINGLE LINE DIAGRAM**  
N.T.S. (SEE NOTE 2 & 3)

**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



**SECTION—MODIFIED LIFT STATION**  
SCALE: 1:30



**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 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.
- MAXIMUM CONDUCTOR LENGTH 3m.
- COORDINATE WITH POWER UTILITY FOR REPLACEMENT OF MAIN DISCONNECT SWITCHES 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.

0	ISSUED FOR TENDER	JULY 27 2015
B	ISSUED FOR 80% REVIEW	JULY 20 2015
revisions		date

project  
**PARKS CANADA  
CAVENDISH/BRACKLEY  
SEWAGE PUMP STATION  
UPGRADES**

drawing  
**CAVENDISH CAMPGROUND  
MODIFIED SEWAGE PUMP  
STATION UPGRADE  
SECTION & DETAILS**

designed	L.HICK	conçu
date	JULY 2015	
drawn	D. ABREY	dessiné
date	JULY 2015	
approved		approuvé
date		
Tender	TIM CHANDLER	Soumission
PWGC Project Manager	Administrateur de projets TPSC	
project number	R.075015.001	no. du projet
drawing no.	E03	no. du dessin