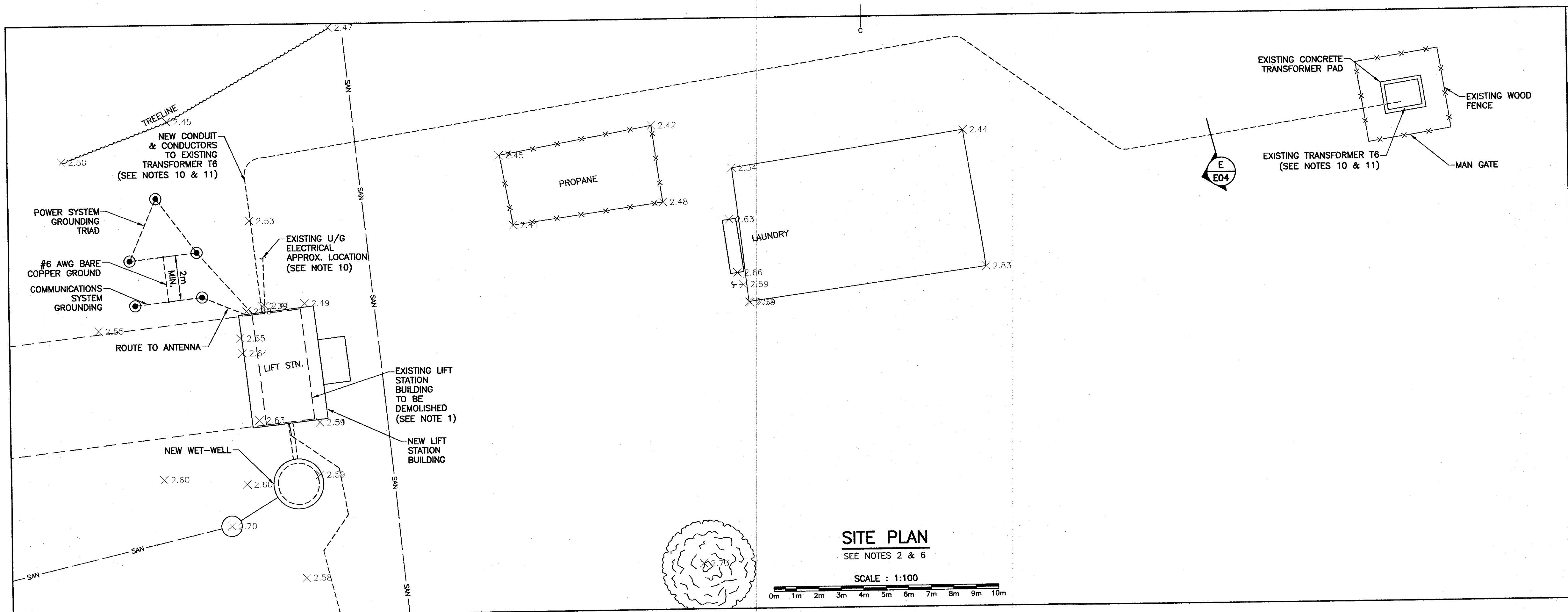


FWGSC A1 (2004) 152618 M-E\_CAVENDISH



### SITE PLAN

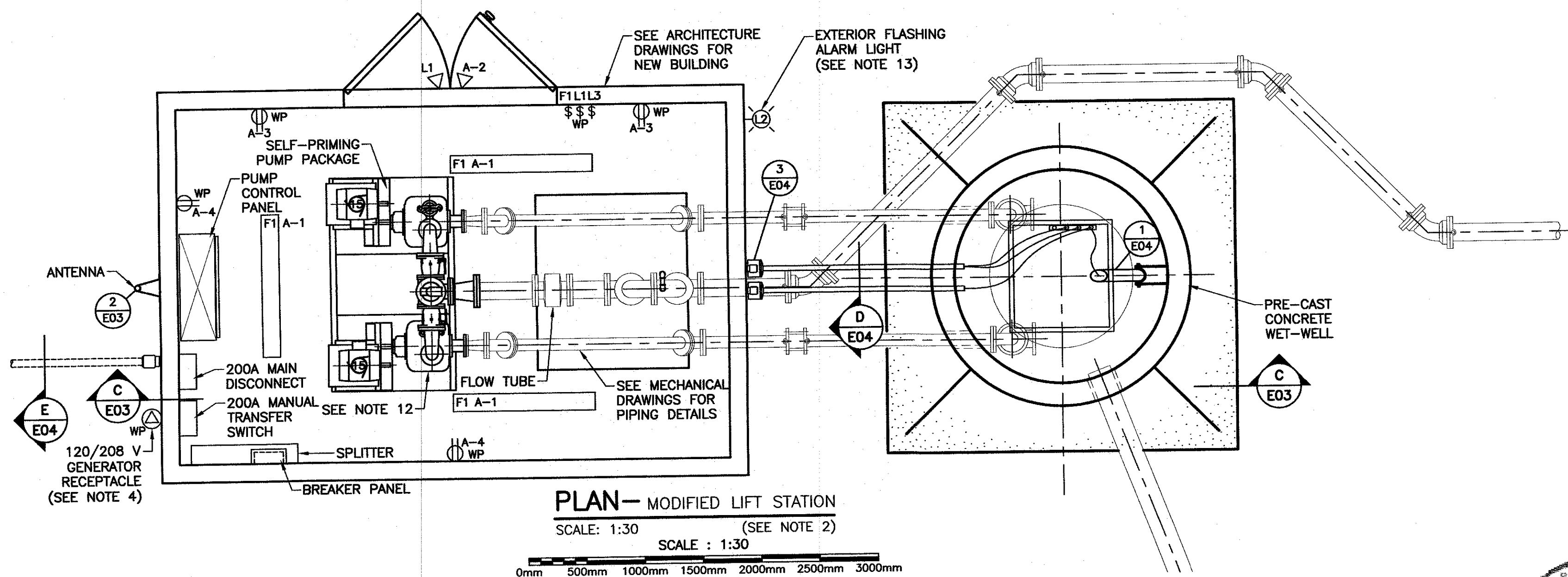
SEE NOTES 2 & 6

SCALE : 1:100

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

### 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

### NOTES:

1. REMOVE ALL ELECTRICAL EQUIPMENT, CONDUITS AND WIRES FROM THE EXISTING LIFT STATION PRIOR TO ITS DEMOLITION.
2. UNLESS NOTED OTHERWISE ALL EQUIPMENT SHOWN IS NEW.
3. ALL NEMA 4X ENCLOSURES ARE TO BE STAINLESS STEEL.
4. GENERATOR PLUG IS TO MATCH THE OWNERS STANDARD, CROUSE-HINDS ARL2041 COMPLETE WITH BACK BOX.
5. REFER TO SPECIFICATION SECTION 26 90 00 FOR CONTROL PANEL.
6. 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.
7. DRAWING INFORMATION IS BASED ON EXISTING INFORMATION AND MAY NOT REFLECT ALL SITE CONDITIONS.
8. ALL WORK TO BE COORDINATED WITH THE DEPARTMENTAL REPRESENTATIVE.
9. SEAL ALL CONDUIT PENETRATIONS AND MAKE WEATHERTIGHT.
10. REMOVE EXISTING CONDUIT AND CONDUCTORS BETWEEN LIFT STATION AND TRANSFORMER T6.
11. COORDINATE WITH POWER UTILITY FOR REPLACEMENT OF POWER CONDUIT AND CONDUCTORS WITH NEW. PAY ALL ASSOCIATED FEES.
12. SUPPLY AND INSTALL 2x1C #14 AWG RW90 IN 21mm DIA. CONDUIT FROM EACH PUMP'S HIGH TEMPERATURE SWITCH TO THE PUMP CONTROL PANEL.
13. 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

PARKS CANADA  
CAVENDISH/BRACKLEY  
SEWAGE PUMP STATION  
UPGRADES

drawing

CAVENDISH CAMPGROUND  
MODIFIED SEWAGE PUMP  
STATION UPGRADE  
PLANS

designed L.HICK

date JULY 2015

drawn D. ABREY

date JULY 2015

approved

date

Tender TIM CHANDLER

FWGSC Project Manager

project number

R.075015.001

drawing no.

E02