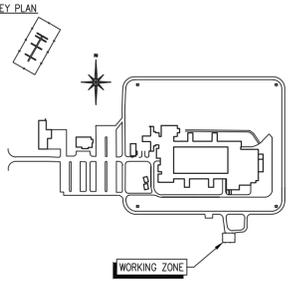
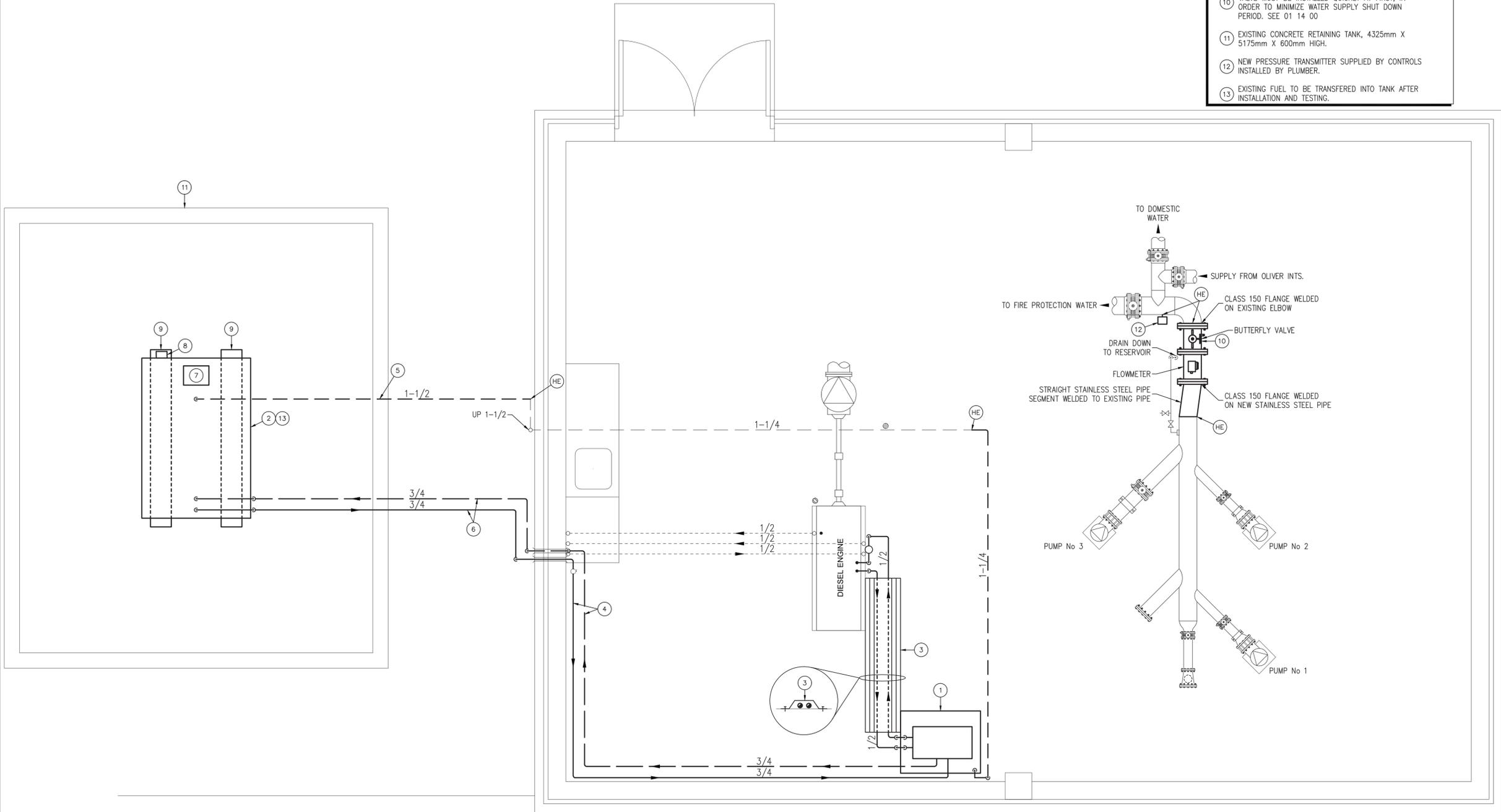


NOT FOR CONSTRUCTION



- NOTES:**
- NEW DOUBLE WALL DAY TANK C/W DUPLEXE PUMPS, CONTROLLER/MONITOR, 227 L. CAPACITY, 7.57L/MIN PUMPS, 1/3 HP, 115/1/60, SINGLE POINT ELECTRICAL HOOK-UP.
 - NEW EXTERIOR DOUBLE WALL FUEL STORAGE TANK, 2208 L. CAPACITY, 1245mmx1829mm LENGTH
 - FLOOR PROTECTION PLATE FOR PIPING, MADE OF 6061-T6 ALUMINIUM, 4mm THICK, BOLTED TO FLOOR.
 - MOUNT SUPPLY AND RETURN ON WALL AT 1200mm A.F.F.
 - TANK VENT AT 2718mm ABOVE GRADE.
 - PIPING AT 610mm ABOVE GRADE.
 - SPILL PREVENTION HOUSING FOR FILLING WITH LOCKABLE COVER AND DRAIN VALVE.
 - VACUUM GAUGE FOR DOUBLE WALL INTEGRITY MONITORING.
 - NEW CONCRETE CURBS 200mmx200mmx2400mm. INSTALLED ON BOTTOM OF EXISTING RETAINING TANK. NEW FUEL TANK TO BE BOLTED ON THE CURBS.
 - VALVE MUST BE INSTALLED QUICKLY AT FIRST, IN ORDER TO MINIMIZE WATER SUPPLY SHUT DOWN PERIOD. SEE 01 14 00
 - EXISTING CONCRETE RETAINING TANK, 4325mm X 5175mm X 600mm HIGH.
 - NEW PRESSURE TRANSMITTER SUPPLIED BY CONTROLS INSTALLED BY PLUMBER.
 - EXISTING FUEL TO BE TRANSFERRED INTO TANK AFTER INSTALLATION AND TESTING.



PUMPHOUSE - NEW LAYOUT



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DO NOT SCALE DRAWINGS

Revision/Revision	Description/Description	Date/Date
00	FOR TENDER	14/07/17
0B	PRELIMINARY 90%	14/05/30
0A	PRELIMINARY 50%	14/05/16

Client/client
**EDMONTON
MAXIMUM SECURITY
INSTITUTION**
2611 MERIDIAN STREET
EDMONTON, ALBERTA

Project title/Titre du projet
**EDMONTON, ALBERTA
2611 MERIDIAN STREET
EMSI**
**PUMPHOUSE - FLOWMETER
AND DIESEL STORAGE TANK
REPLACEMENT**

Approved by/Approuvé par
Louis-Stéphane Racicot, p. eng.

Designed by/Concept par
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Drawn by/Dessiné par
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PWGSC Project Manager/Administrateur de Projets TPSCG
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PWGSC, Architectural and Engineering Resources Manager/
Ressources Architectural et de Directeur d'ingénierie, TPSCG

Client/client
-

Drawing title/Titre du dessin
**PLUMBING
PUMPHOUSE
NEW LAYOUT**

Project No./No. du projet R069549.001	Sheet/Fauille H03 OF 4	Revision no./Révision no. 00
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