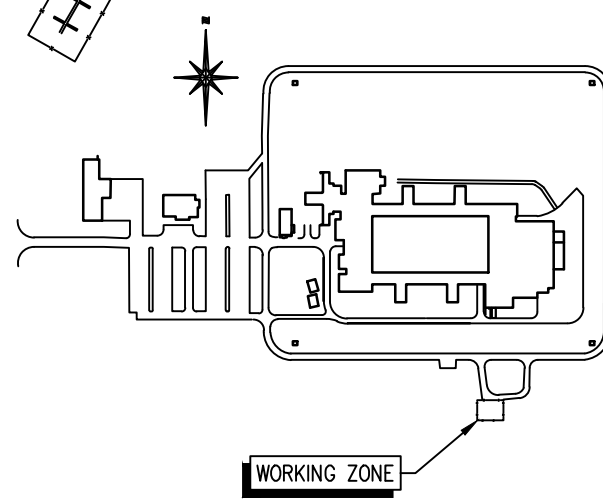


KEY PLAN



DESSAU

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4530, 50th Avenue SE  
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project number: P-0805244

DO NOT SCALE DRAWINGS

Revision/Revision	Description/Description	Date/Date
01	ADDENDUM 2	14/11/03
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/Conçu par  
Marc-Olivier Lacoursière, p. eng.

Drawn by/Dessiné par  
Martin Aubut

PWGSC Project Manager/Administrateur de Projets TPSGC  
Yvon Labrecque

PWGSC, Architectural and Engineering Resources Manager/  
Ressources Architectural et de Directeur d'ingénierie, TPSGC

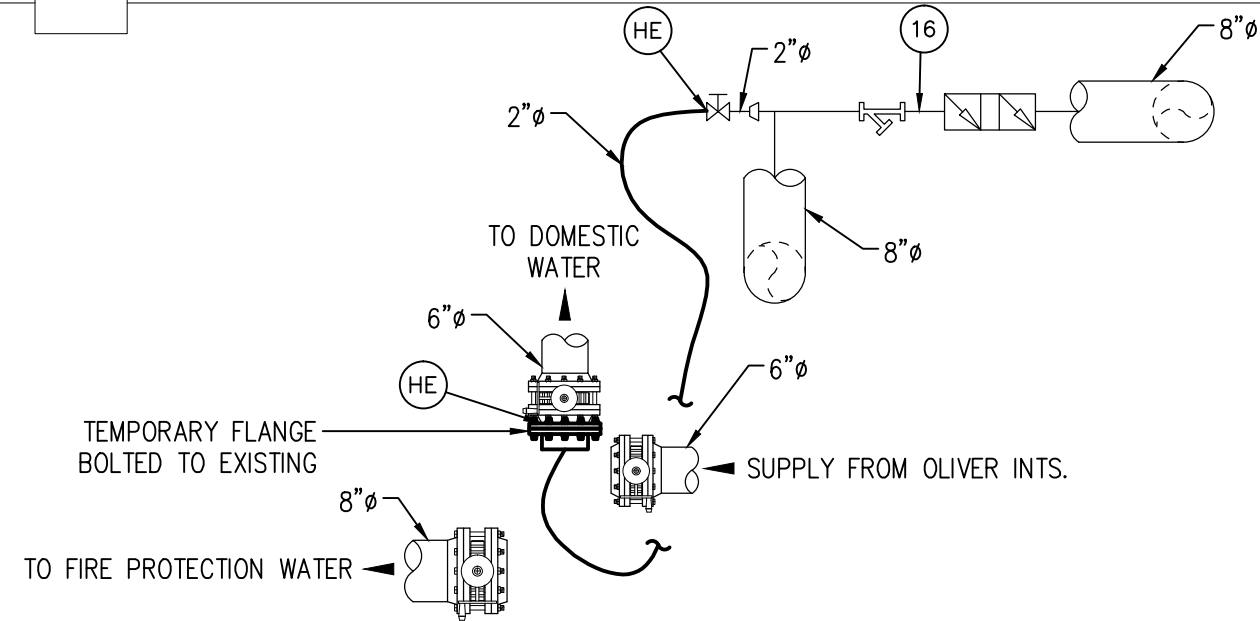
Client/client  
-

Drawing title/Titre du dessin  
PLUMBING  
PUMPHOUSE  
DEMOLITION

Project No./No. du projet R069549.001	Sheet/Feuille H02 OF 4	Revision no./ La Révision no. 01
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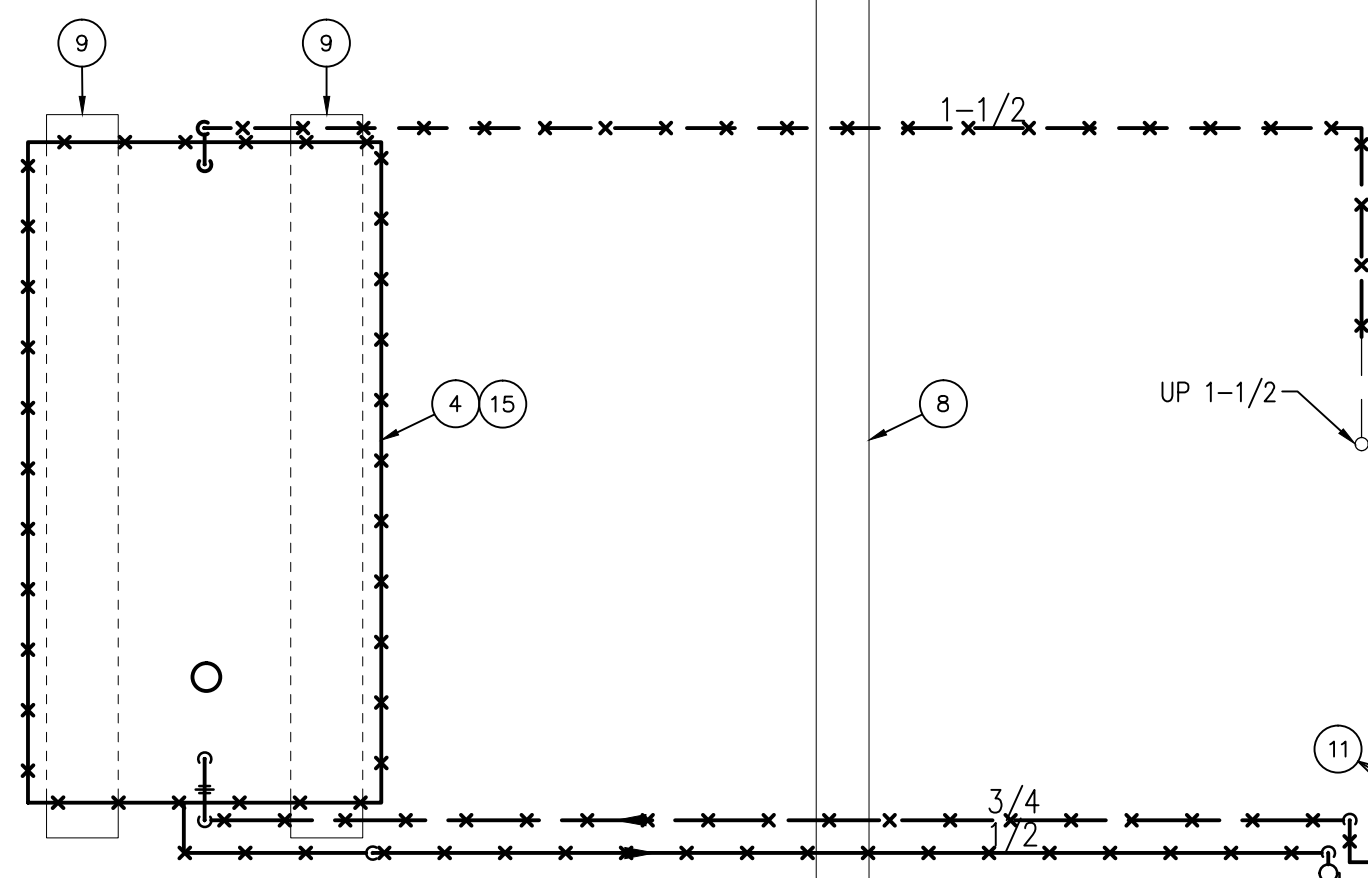
NOTES:

- EXISTING SINGLE WALL DIESEL TANK 1000L CAPACITY, 1800mm LONGx1200mm HIGHx600mm WIDE ON 1200 HIGH CRADLE LEGS TO BE REMOVED.
- EXISTING RETAINING TANK 2150mmx900mmx600mm HIGH TO BE REMOVED.
- DIESEL MOTOR FOR FIRE PUMP MOUNTED ON POURED CONCRETE BASE TO REMAIN.
- EXISTING SINGLE WALL DIESEL TANK 2400L, 1150mmx2150mm LENGTH TO BE REMOVED.
- EXISTING ELECTRIC FUEL PUMP C/W BASSIN AND ACCESSORIES, 1/8HP, 115/1/60, 454L/H @ 344 kPa TO BE REMOVED.
- EXISTING FUEL LEVEL CONTROL TO BE REMOVED.
- EXISTING PUMP STARTER/CONTROL TO BE REMOVED.
- EXISTING CONCRETE RETAINING TANK, 4325mmx5175mmx600mm HIGH TO REMAIN.
- EXISTING CONCRETE CURBS 200mmx200mmx2400mm TO BE REMOVED.
- EXISTING SINGLE WALL DIESEL TANK AND RETAINING TANK TO REMAIN DURING THE DEMOLITION WORK TO SUPPLY FUEL TO MOTOR; REMOVE THE EXISTING TANK AND RETAINING TANK ONCE THE NEW DAY TANK IS INSTALLED AND PIPED TO MOTOR.
- EXISTING FUEL PIPING EMBEDDED IN SLAB TO REMAIN. PURGE AND CAP ABOVE SLAB AND MOTOR CURB.
- SUPPLY AND RETURN FUEL LINES FROM TANK TO ENGINE TO BE REMOVED ONCE THE NEW DAY TANK IS INSTALLED AND HOOK-UP TO ENGINE.
- PROTECTIVE PLATE TO BE REMOVED ONCE NEW DAY TANK IS HOOK UP.
- EXISTING FLOWMETER AND RECORDER TO BE REMOVED. ALL ASSOCIATED ACCESSORIES TO BE REMOVED.
- EXISTING DIESEL FUEL IN TANK TO BE REMOVED PRIOR TO DEMOLITION AND SAVED FOR TRANSFER INTO THE NEW TANK, FILTER BEFORE TRANSFER.
- DOMESTIC WATER MAIN TO REMAIN



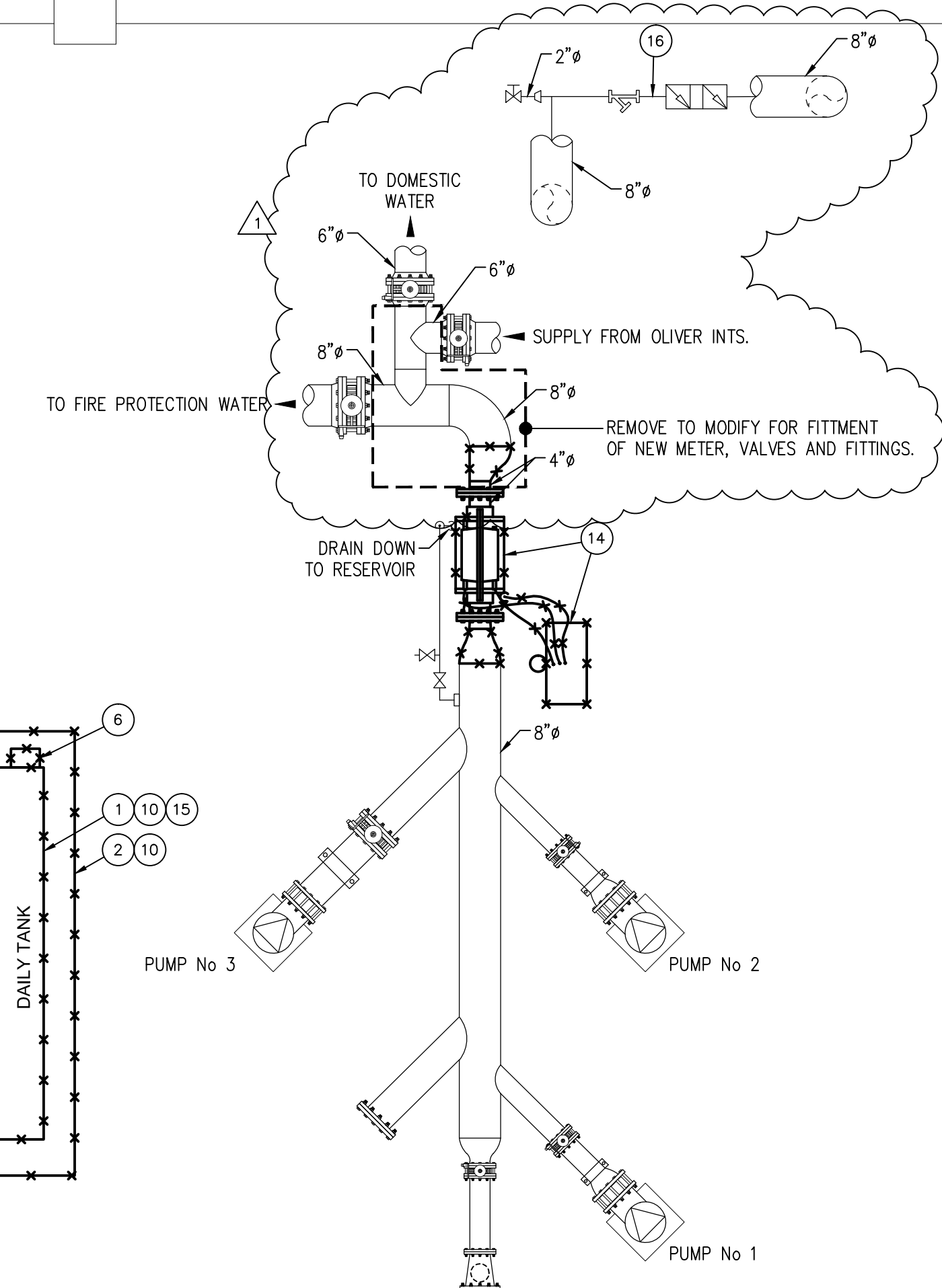
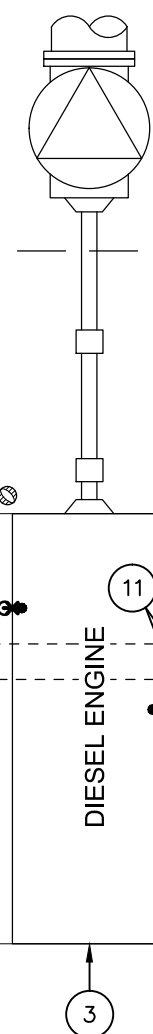
PUMPHOUSE - TEMPORARY WATER SUPPLY  
TO INSTITUTION FOR WELDING OF OFFSET PIPE

0 1.25m  
1:25



UP 1-1/2

1-1/4



PUMPHOUSE - DEMOLITION

0 1.25m  
1:25