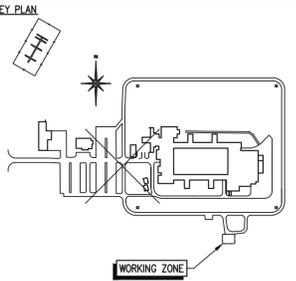


NOT FOR CONSTRUCTION



**NOTES:**

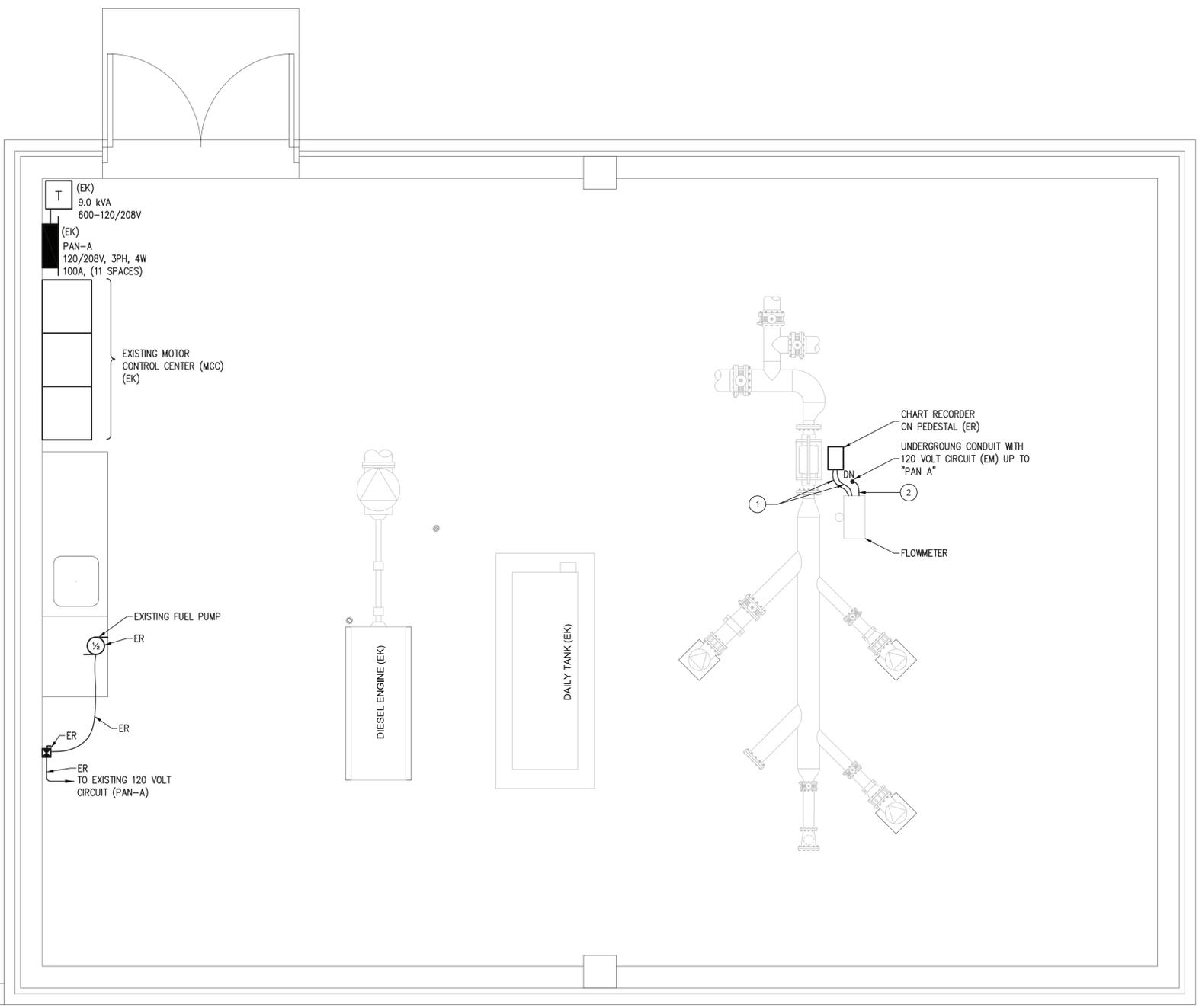
- REMOVE EXISTING FLEXIBLE CONDUIT ASSOCIATED TO THE CHART RECORDER UP TO FLOWMETER. THE FLOWMETER WILL BE REMOVE BY THE MECHANICAL DIVISION.
- DISCONNECT THE POWER SUPPLY 120 VOLT FLOWMETER. PRESERVE THE EXISTING CONDUIT UNDER SLAB. PRESERVE THE EXISTING CONDUCTORS.

**LEGEND :**

- DISTRIBUTION AND MOTORS**
- 120/208V/3PH ELECTRIC PANEL
  - 120/240V/1PH ELECTRIC PANEL
  - 347/600V/3PH OR 600V/3PH ELECTRIC PANEL
  - CONTROL PANEL (FOR MECHANICAL EQUIPMENT)
  - SINGLE PHASE MOTOR, 1 HP
  - THREE PHASE MOTOR, 2 HP
  - MANUAL STARTER WITH PILOT LIGHT
  - DISCONNECT SWITCH 250V OR 125/250V WITHOUT FUSE, 30A (OR INDICATED)
  - DISCONNECT SWITCH 600V, 30A (OR INDICATED) WITHOUT FUSE
  - COMBINED MAGNETIC STARTER

- CONDUITS AND CABLES**
- 2#12 AWG + 1#12 GREEN IN 21mmØ CONDUIT
  - CONDUIT UNDERGROUND OR IN SLAB

- ABBREVIATIONS**
- EK EXISTING TO KEEP
  - EM EXISTING TO MODIFY
  - ER EXISTING TO REMOVE
  - N NEW
  - DN DOWN
  - PIM PROVIDED AND INSTALLED BY DIVISION 15, CONNECTED BY DIVISION 16
  - PM PROVIDED BY DIVISION 15, INSTALLED AND CONNECTED BY DIVISION 16



**PUMPHOUSE - DEMOLITION**



**DESSAU**  
Dessau inc.  
4530, 50th Avenue SE  
Calgary (Alberta) T2B 3R4  
T 403.255.3273  
F 403.266.8825

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/Concepté par  
Claude Duval, p. eng.

Drawn by/Dessiné par  
Michel Chayer

PWGSC Project Manager/Administrateur de Projets TPSCG  
Yvon Labrecque

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

Client/client  
-

Drawing title/Titre du dessin  
**ELECTRICITY  
PUMPHOUSE  
DEMOLITION**

Project No./No. du projet <b>R069549.001</b>	Sheet/Feuille <b>E02</b> OF 2	Revision no./ La Révision no. <b>00</b>
---	-------------------------------------	---