

LEGEND		
ITEM	SYMBOL	REMARKS
ELECTRICAL PANEL	[Symbol]	SEE E101
ELECTRICAL SWITCHGEAR	[Symbol]	SEE E101
POWER CABLES	[Symbol]	

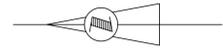
**ELECTRICAL DEMOLITION NOTES:**

- WORK SHALL BE STAGED TO MINIMIZE BOILER DOWNTIME. REFER TO STAGING PLAN IN SPECIFICATIONS.
- REMOVE AND DISPOSE OF EXISTING MOTOR CONTROL CENTER (MCC). REMOVE AND DISPOSE OF POWER SUPPLY CABLE ROUTED THROUGH BASEMENT FROM SWITCHGEAR C-13-E IN ELECTRICAL ROOM (SEE PLAN) TO MCC.
- REMOVE AND DISPOSE OF POWER SUPPLY CABLES FROM MCC TO BOILER 1, BOILER 2, BOILER 3, BOILER 1 AND 2 AIR COMPRESSORS, AND FEEDWATER PUMP NO. 1. SEE PLAN FOR APPROXIMATE CABLE LOCATION AND LENGTH.
- DO NOT REMOVE OR MODIFY CIRCUIT SUPPLYING POWER TO DUPLEX RECEPTACLE INSTALLED ON FLOOR IN EXISTING CONTROL PANEL. (RETAIN AS IS FOR USE AS CONVENIENCE RECEPTACLE)

**NOTES:**

- ROUTE OF EXISTING POWER CABLES THROUGH BASEMENT SHOWN SCHEMATICALLY.
- THE POWER SUPPLY CABLE FROM MCC TO FEEDWATER PUMP NO. 1 IS ALREADY DISCONNECTED AT THE PUMP AND HAS BEEN REPLACED BY A NEW FEED. LEAVE PUMP AND NEW FEED AS IS.

**1**  
BOILER ROOM  
EXISTING ROOM LAYOUT & DEMOLITION  
SCALE: 1:100



Revision	Description	Date
5		
4		
3	ISSUED FOR TENDER (STAMPED)	2018-05-24
2	ISSUED FOR TENDER	2018-05-04
1	ISSUED FOR 90% REVIEW	2018-04-10
0	ISSUED FOR 60% REVIEW	2018-03-09

Client: PUBLIC WORKS & GOVERNMENT SERVICES  
1800-11th AVENUE, SUITE 201  
REGINA, SASKATCHEWAN. S4P 0H8

Project: CORRECTIONAL SERVICE CANADA  
SASKATCHEWAN PENITENTIARY  
PRINCE ALBERT, SK  
**BOILER CONTROL REPLACEMENT**

Designed by: MAH  
Drawn by: JF  
Approved by: RLG  
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Drawing Title: **BOILER ROOM - EXISTING LAYOUT AND ELECTRICAL DEMOLITION PLAN**