
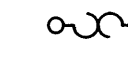
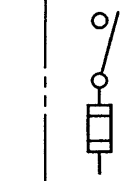




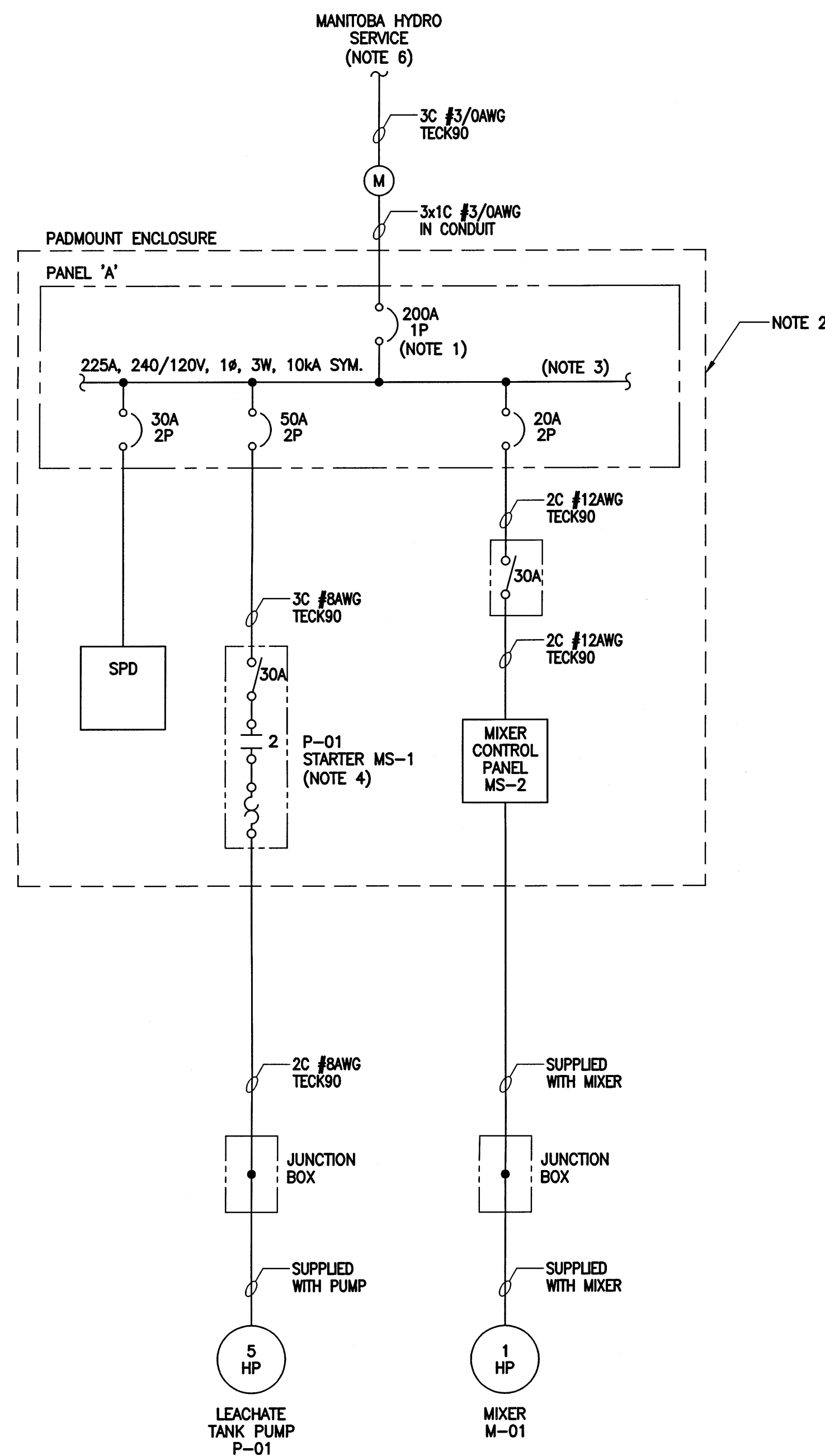


**NOTES:**

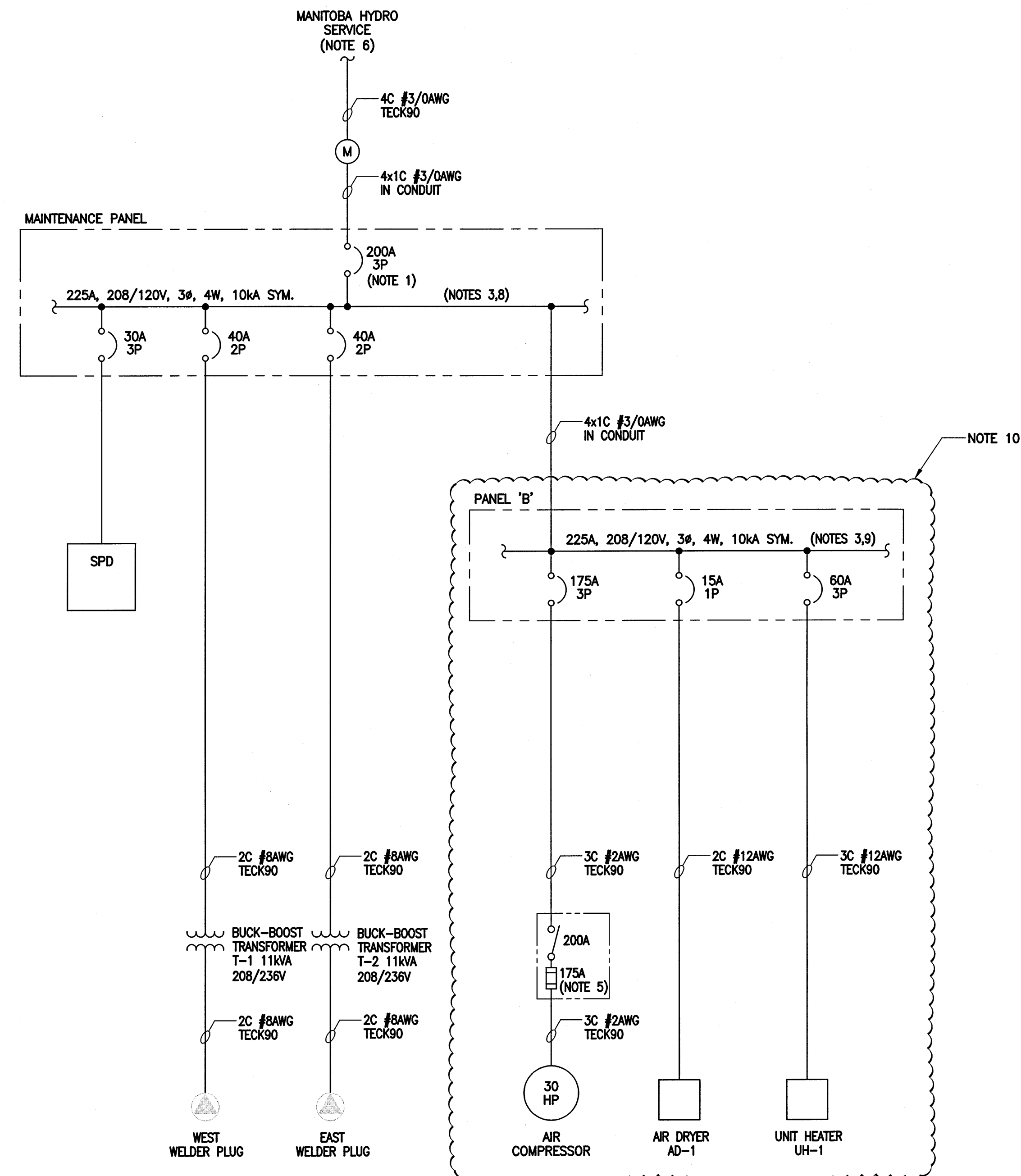
- BREAKER SHALL BE SERVICE ENTRANCE RATED.
- EQUIPMENT INDICATED SHALL BE LOCATED WITHIN PADMOUNT ENCLOSURE.
- REFER TO REF. SHEET 38 FOR ALL OTHER CIRCUITS CONNECTED TO PANEL.
- SEE REF. SHEET 39 FOR MOTOR STARTER SCHEMATIC.
- CONTRACTOR SHALL PROVIDE FAST ACTING CLASS J TYPE CURRENT LIMITING FUSES WITH 200KA INTERRUPT RATING.
- CONTRACTOR SHALL COORDINATE ALL ELECTRICAL SERVICE REQUIREMENTS WITH MANITOBA HYDRO.
- GREY ITEMS DENOTES EXISTING EQUIPMENT.
- MAINTENANCE PANEL SHALL BE EQUIPPED WITH FEED THROUGH LUGS TO SUPPLY PANEL 'B' IN COMPRESSOR BUILDING.
- PANEL AND BREAKER RATINGS AND BREAKER QUANTITY FOR PANEL 'B' IS SUGGESTED ONLY. CONTRACTOR SHALL COORDINATE WITH SUPPLIER OF AIR COMPRESSOR AND BUILDING.
- CLOUDED ITEMS TO BE COORDINATED WITH THE SUPPLIER OF THE AIR COMPRESSOR BUILDING TO DETERMINE SCOPE OF SUPPLY OF ALL EQUIPMENT WITHIN THE COMPRESSOR BUILDING.

**LEGEND**

-  BREAKER
-  OVERLOAD
-  FUSED DISCONNECT SWITCH
-  TRANSFORMER
-  SERVICE METER
-  SPD
-  WELDER PLUG



**1** LEACHATE SYSTEM SINGLE LINE DIAGRAM  
SCALE: N.T.S.



**2** MAINTENANCE BUILDING AND INTERMODAL CONTAINER BUILDING  
PARTIAL SINGLE LINE DIAGRAM  
SCALE: N.T.S.

<p>LOCATION APPROVED UNDERGROUND STRUCTURES</p> <p>SUPV. U/G STRUCTURES COMMITTEE _____ DATE _____</p> <p>NOTE: LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE BUT NO GUARANTEE IS GIVEN THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT. CONFIRMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION.</p>	<p>B.M. ELEV. _____</p> <p>CONSTRUCTION COMPLETION DATE: YYYY MM DD _____</p>	<p><b>KGS GROUP</b></p> <p>CONSULTING ENGINEERS &amp; PROJECT MANAGERS</p> <p>WINNIPEG (204) 896-1209 THUNDER BAY (807) 345-2233</p>	<p>ENGINEER'S SEAL</p> <p><i>[Seal: BOUCHARD, Member 20560]</i></p> <p>17/06/16</p> <p>CONSULTANT DRAWING NUMBER 15-0107-014_E01</p>	<p><b>FOR TENDER ONLY</b> NOT TO BE USED FOR CONSTRUCTION</p> <p><b>THE CITY OF WINNIPEG</b> WATER AND WASTE DEPARTMENT ENGINEERING DIVISION</p> <p>BRADY ROAD RESOURCE MANAGEMENT FACILITY (BRRMF) DISPOSAL CELL CONSTRUCTION AND LEACHATE COLLECTION STORAGE (300,000 LITRE) TANK</p> <p style="text-align: right;">SHEET 35 OF 44 CITY DRAWING NUMBER 1-0400A-E0016-001</p>
<p>DESIGNED BY: LU</p> <p>DRAWN BY: JPL</p> <p>SCALE: HORIZONTAL - VERTICAL -</p> <p>DATE: 2017 06 15</p>	<p>CHECKED BY: JAB</p> <p>APPROVED BY: MAP</p> <p>RELEASED FOR CONSTRUCTION</p> <p>DATE: _____</p>	<p><b>Winnipeg</b></p> <p>ELECTRICAL SINGLE LINE DIAGRAMS</p>		

