



- KEY NOTES:**
- CONTRACTOR TO MODIFY EXISTING BREAKER TAPS FOR A 900A TRIP. TRIP SETTINGS TO MATCH 52-B.
 - CONTRACTOR TO MODIFY EXISTING BREAKER TAPS FOR A 800A TRIP.
 - EXISTING STARTER BUCKET TO BE CONVERTED TO FEEDER BUCKET FOR VFD-M200.
 - CONTRACTOR TO PROVIDE LAMACOID INDICATING MAXIMUM BREAKER SETTINGS. INSTALL ON FRONT PANEL ABOVE BREAKER.

- NOTES:**
- THIS DRAWING SUPERCEDES DWGS 1-0111L-E0002, 1-0111L-E0018
 - LIGHT ITEMS INDICATE EXISTING, BOLD ITEMS INDICATE WORK TO BE COMPLETED.
 - CONTRACTOR TO TRENCH 5-100Ø CONDUIT FROM CSTE TO BUILDING. CAP AND SEAL TWO SPARE CONDUIT AT BUILDING EXTERIOR. CONNECT 3-100Ø CONDUIT TO EXISTING HEADINGLY SERVICE ENTRANCE CONDUIT WITHIN BUILDING.
 - ALL NEW CABLES AND WIRING TO BE COPPER UNLESS OTHERWISE NOTED.
 - CONTRACTOR TO SIZE BOND WIRES TO TABLE 16.

**ENGINEERS
GEOSCIENTISTS
MANITOBA**
Certificate of Authorization
MPE, a division of Englobe Corp.
No. 4968 Date: **JULY 9, 2024**

NO.	REVISIONS	DATE	DESIGN	CHECK
02	ISSUED FOR ADDENDUM 1	2024-07-09	J.A.S., R.G.O.	
01	ISSUED FOR CONSTRUCTION	2024-06-20	J.A.S., R.G.O.	

MPE a division of Englobe	
DESIGNED BY: J.A.S., R.G.O.	CHECKED BY: R.G.O.
DRAWN BY: N.O.W., J.A.S.	APPROVED BY: R.G.O.
SCALE: NOT TO SCALE	RELEASED FOR CONSTRUCTION DATE: 2024/06/20
CONSULTANT NO.:	



THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

PERIMETER ROAD PUMPING STATION
2024 UPGRADES
ELECTRICAL SINGLE LINE DIAGRAM

CITY DRAWING NUMBER: **1-0103-ESLD-M001** SHEET: **001 02** REV: **02** SIZE: **A**

NO.	DRAWING NUMBER	REFERENCE DRAWINGS
9		
8		
7		
6		
5		
4		
3		
2		
1		