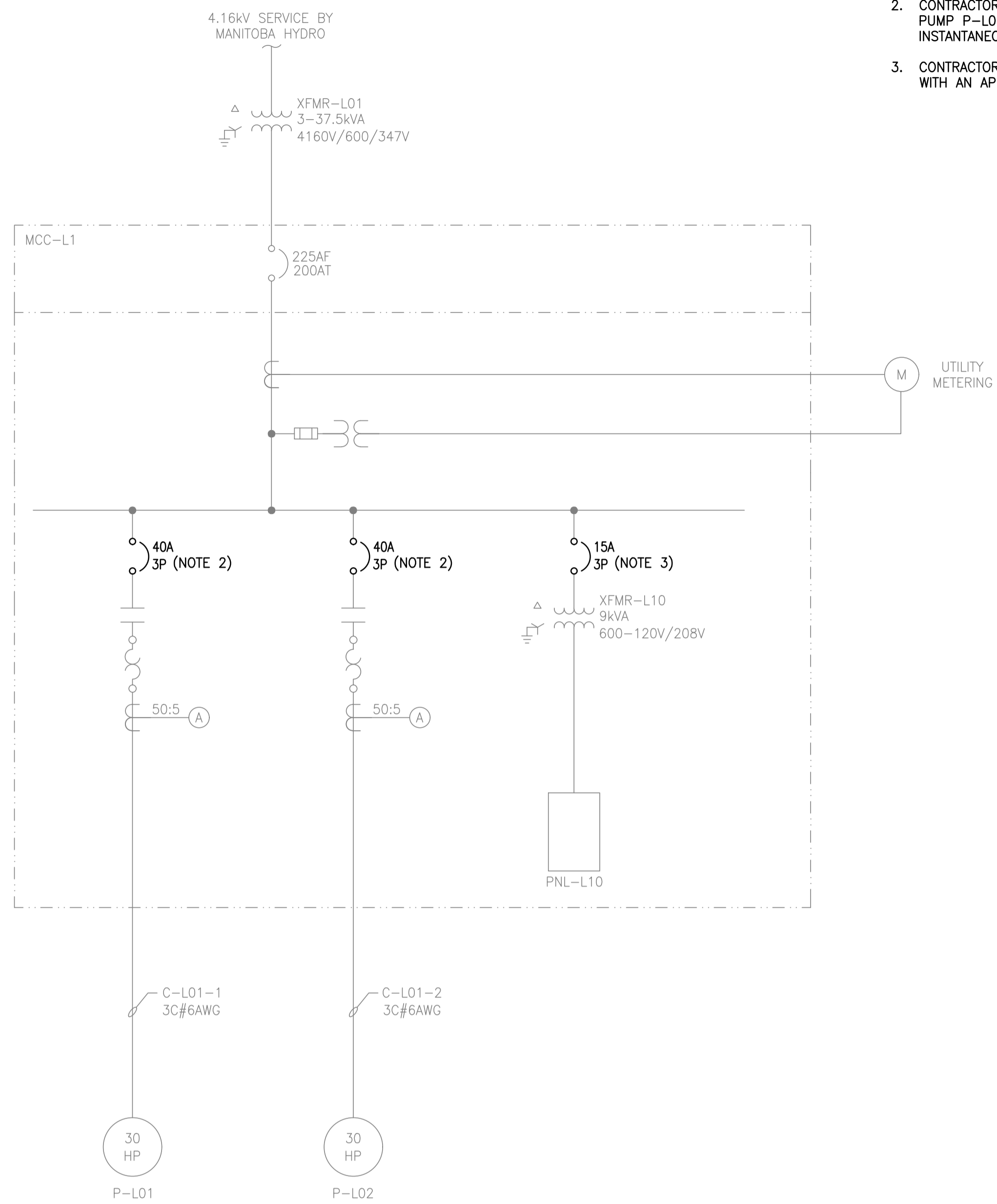


**1** CLIFTON LIFT STATION - EXISTING SINGLE LINE DIAGRAM  
SCALE: N.T.S.



**2** CLIFTON LIFT STATION - PROPOSED SINGLE LINE DIAGRAM  
SCALE: N.T.S.

**NOTES:**

1. GREY ITEMS DENOTES EXISTING EQUIPMENT.
2. CONTRACTOR SHALL REPLACE THE MOTOR CIRCUIT PROTECTOR FOR LIFT PUMP P-L01 AND P-L02 WITH 40A RATED MODELS THAT HAVE AN INSTANTANEOUS SETTING OF 320A.
3. CONTRACTOR SHALL REPLACE THE TRANSFORMER PRIMARY PROTECTION WITH AN APPROPRIATELY RATED THERMAL MAGNETIC BREAKER.



B.M.	-			
ELEV.	-			
NO.	REVISIONS	DATE	DESIGN	CHECK
00	ISSUED FOR TENDER AND CONSTRUCTION	2019/07/12	LU	JAB

<b>KGS GROUP</b> CONSULTING ENGINEERS	
DESIGNED BY: L. UPPAL	CHECKED BY: J. BOUCHARD
DRAWN BY: J. deLEON	APPROVED BY: J. BOUCHARD
SCALE: AS NOTED	ISSUED FOR CONSTRUCTION BY: DATE:
DATE: 2019/07/12	DATE:
CONSULTANT NO.: 19-0107-002_E24	

ENGINEER'S SEAL

**THE CITY OF WINNIPEG**  
WATER AND WASTE DEPARTMENT

**CLIFTON FLOOD PUMPING STATION UPGRADES**

**ELECTRICAL**  
**CLIFTON LIFT STATION**  
**SINGLE LINE DIAGRAM**

CITY DRAWING NUMBER <b>1-0125F-E0030-001</b>	SHEET <b>00</b>	REV. <b>00</b>	SIZE <b>A1</b>
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