

FILE NAME:

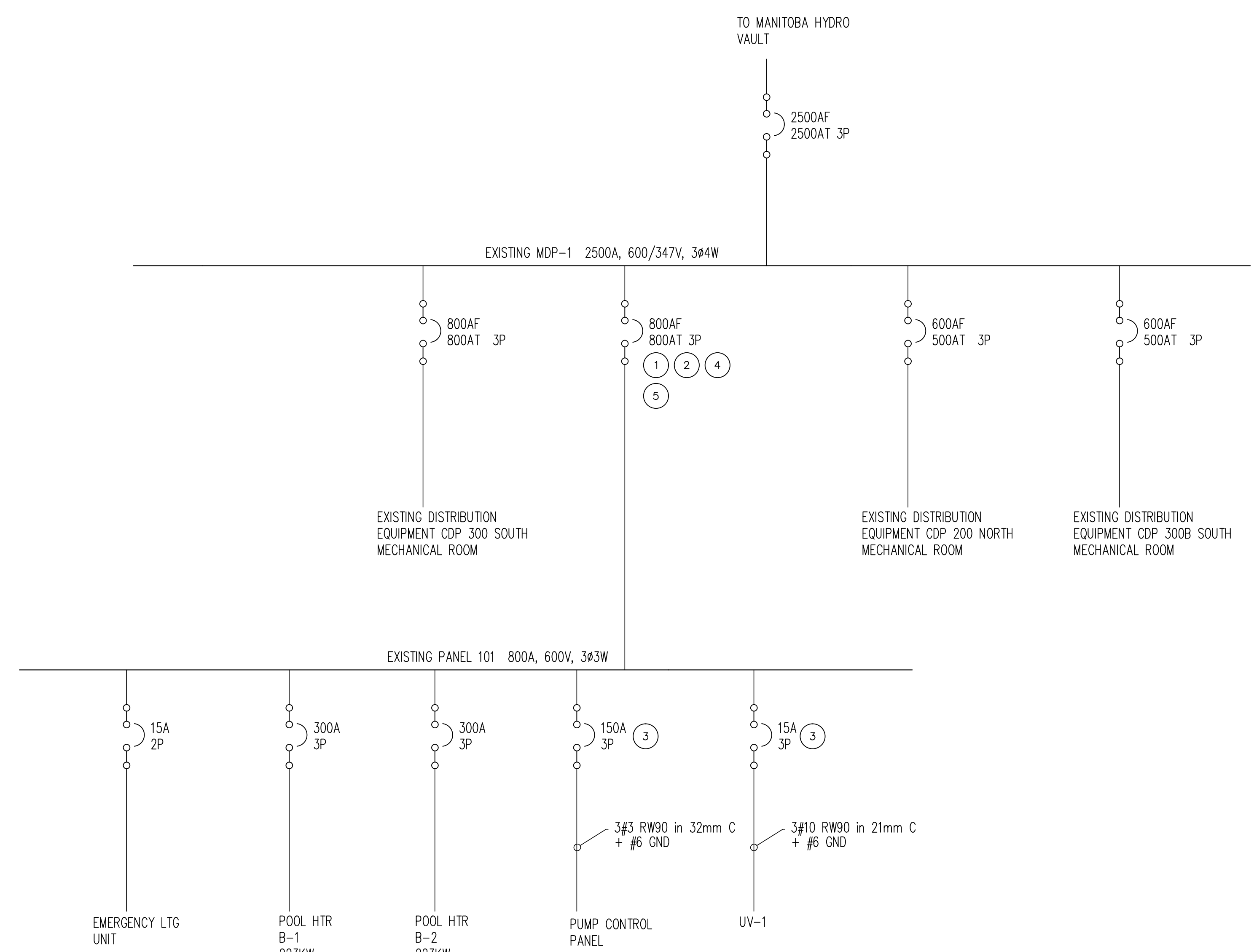
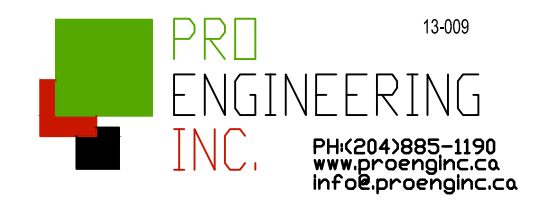
DATE: 2013.03.22

SHEET TITLE:

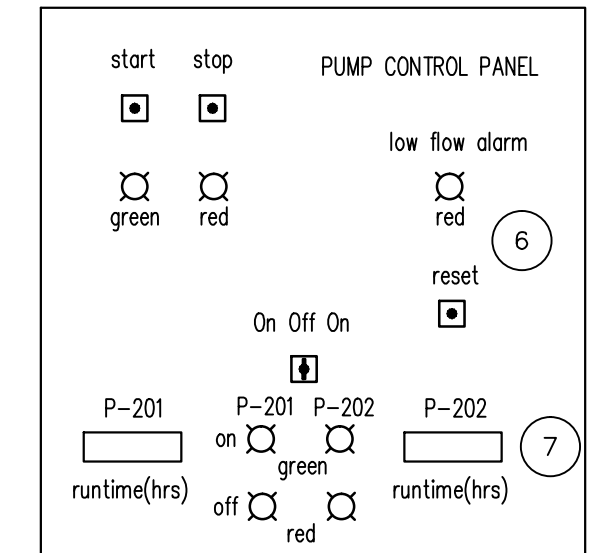
PROJECT No: 486-2011

ADDRESS: 989 SARGENT AVE

NOTES:



1 SINGLE LINE DIAGRAM
SCALE: NTS

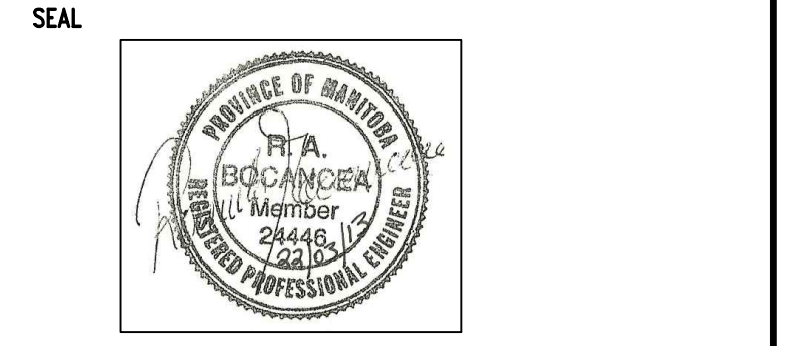


2 PUMP CONTROL PANEL
SCALE: NTS

KEY NOTES:	
1	REMOVE EXISTING 700AMP TRIP AND REPLACE WITH AN 800A UNIT.
2	DISCONNECT EXISTING BREAKER AND REPLACE WITH A NEW UNIT. ENSURE KAIC RATING MATCHES PANEL RATING. BREAKER IS TO COORDINATE WITH MAIN BREAKER. <u>THIS IS A SEPARATE PRICE ITEM.</u> PROCEED WITH THIS NOTE IN LIEU OF NOTE 1 ONLY IF CONFIRMED BY CONTRACT ADMINISTRATOR. REFER TO DWG E3.1
3	SUPPLY AND INSTALL NEW BREAKER. ENSURE KAIC RATING MATCHES PANEL RATING. BREAKER IS TO COORDINATE WITH MAIN BREAKER.
4	EXISTING BREAKER IS A WESTINGHOUSE TRI PAC DE-ION UNIT.
5	CONTRACTOR IS TO INSPECT AND REVIEW THE VIABILITY OF THE TRIP ELEMENT IMMEDIATELY UPON AWARD OF CONTRACT.
6	CONNECT A LOW FLOW ALARM LIGHT TO ACTIVATE WHEN A LOW FLOW CONDITION IS INDICATED AT THE FLOW METER. RESET BUTTON TO ACTIVATE ONLY AFTER LOW FLOW CONDITION IS CLEARED.
7	DIGITAL RUNTIME METERS TO HAVE INTEGRAL RESET BUTTON.

1 ISSUED FOR CONSTRUCTION KO 13.03.22

No.	REVISION/DESCRIPTION	BY	DATE



DRAWN	CHECKED	DESIGNED	APPROVED

THE CITY OF WINNIPEG
PLANNING, PROPERTY AND
DEVELOPMENT DEPARTMENT
MUNICIPAL ACCOMMODATIONS DIVISION
4TH FLOOR 185 KING STREET

PROJECT
WATER TREATMENT
PROCESS UPGRADES
BID OPPORTUNITY # 237-2013
989 SARGENT AVE

SHEET TITLE
SINGLE LINE DIAGRAM
DETAILS PLAN
ELECTRICAL

SCALE	PROJECT No:	SHEET No:
AS SHOWN	2012-140	E3.0

DRAWING SHEET SIZE: A1 (841mm x 594mm) PLOT 1:1