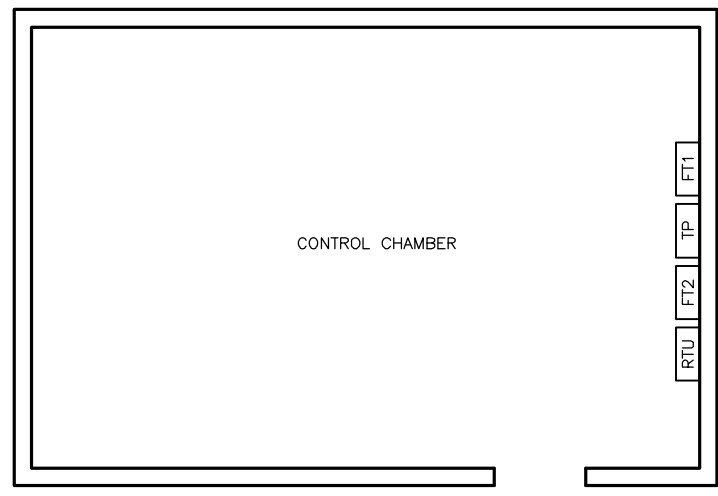


INSTRUMENTATION WIRING DIAGRAM

CONTINUED ON DRAWING E-504/2



LEGEND


- RTU - EXISTING CONTROL MICROSYSTEMS #MICRO16 PLC PANEL
- FT1 - NEW FLOW METER TRANSMITTER
- FT2 - NEW FLOW METER TRANSMITTER
- TP - NEW TERMINATION PANEL

ELECTRICAL ROOM FLOOR PLAN

NOTES

- 1) INSTALL FLOW METER TRANSMITTERS AND TERMINATION PANEL ON NEW PLYWOOD BACKBOARD AS INDICATED.
- 2) INSTALL NEW 15A, 1P BREAKER IN EXISTING RTU PANEL AND CONNECT IT TO TERMINATION PANEL AS INDICATED.

REV	DATE	NOTE
2	10.04.16.	AS-BUILT
1	10.04.12.	BPR REV.
0	10.03.08.	CLIENT REV.


THE CITY OF WINNIPEG
 WATER AND WASTE DEPARTMENT


CSO OUTFALL MONITORING	
TITLE:	COCKBURN ELECTRICAL DETAILS
JOB No.	111211190
DATE:	MAR. 3, 2010
SCALE:	N.T.S.
DWG. No.	E-504/1
CHECKED:	D.W.D.