

FIELD

JB IN FIELD

PUMP CONTROLLER

RTU PANEL

PUMP HOA SWITCH HS0004

PUMP STOP PB

PUMP START PB

PUMP IN HAND

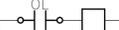
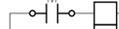
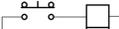
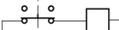
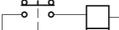
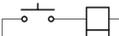
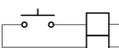
PUMP OFF

PUMP AUTO

PUMP RUNNING

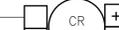
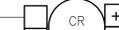
PUMP FAULT

LEVEL SWITCHES IN PUMP CHAMBER



PUMP START

PUMP STOP



NOTE:

1. PLC ANALOG INPUTS ARE SINGLE-ENDED TYPE.

RTU-0001

Printed: November 12, 2013, at 4:10:27 PM. | Last Saved By: Culp
File: C:\13255\13108-000 (McDermot Ave Outfall Gate Chamber)\10 - electrical\Sheet17.dwg | Layout: 17 - 1



DESIGNED BY		J.D.S.V M.P.		CHECKED BY		D.C.	
DRAWN BY		R.D.		APPROVED BY		K.H.	
HOR. SCALE		AS NOTED		RELEASED FOR CONSTRUCTION			
VERT. SCALE		AS NOTED		DATE		13.10.16	
No.		REVISIONS		DATE		BY	
B		ISSUED FOR TENDER		13.11.12		M.P.	
A		ISSUED FOR CLIENT REVIEW		13.11.04		M.P.	



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THE CITY OF WINNIPEG
WASTE AND WATER DEPARTMENT
Winnipeg

OUTFALL GATE CHAMBER UPGRADES
McDERMOT
SRS OUTFALL GATE CHAMBER
LOOP DIAGRAMS

CONSULTANT DRAWING No.:
I7 - SHT 1 OF 2
SHEET 21 OF 22
CITY DRAWING No.:
LD-7266

BID OPPORTUNITY: 912-2013
PLOT DATE: 13.10.16