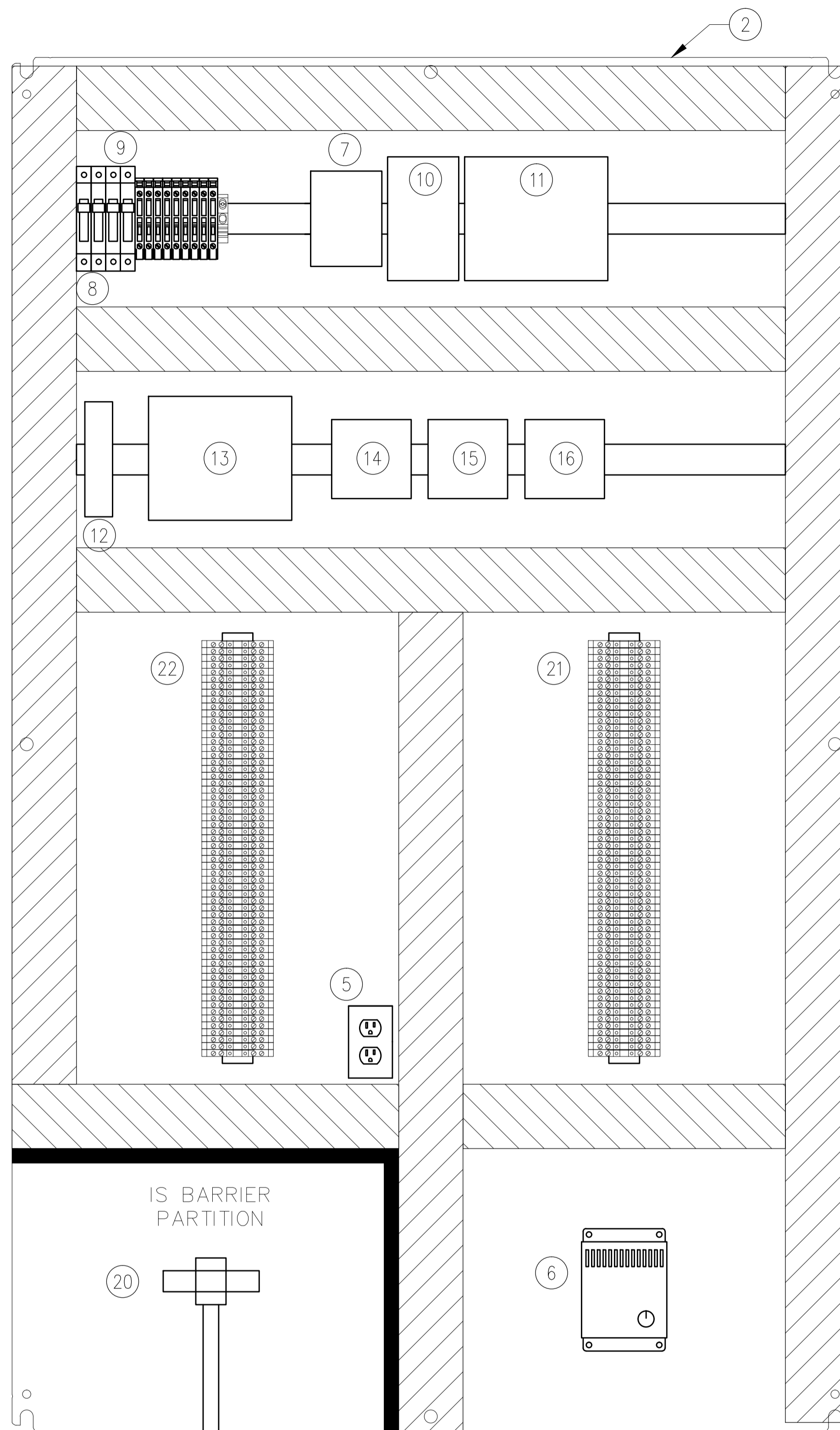


PANEL DOOR FRONT LAYOUT



WIRES TO FLOAT SWITCH IN HAZARDOUS AREAS SHALL BE KEPT SEPARATE FROM OTHER WIRES INSIDE AND OUTSIDE THE PANEL

BACK PANEL LAYOUT

LEGEND	
ITEM	DESCRIPTION
1	LSA ENCLOSURE 60"Hx36"Wx16"D HAMMOND, EN4SD603616GY
2	BACKPAN 58.17"H x 34.17"W HAMMOND EPG6036
3	PANEL LIGHT - LED TUBE TYPE
4	PANEL LIGHT DOOR LIMIT SWITCH
5	GFIC LAP TOP CONVENIENCE RECEPTACLE HUBBEL, GF15WLA
6	400 WATT PANEL HEATER DAH4001B AND THERMOSTAT
7	24VDC POWER SUPPLY 2.3A WEIDMULLER, 9927480024
8	2 POLE 10A BREAKER, 9926252010
9	5A BREAKER, 992651005
10	UPS TRIO-DC 5A 24VDC PHOENIX, 2866611
11	BATTERY 4.3Ah PHOENIX/QUINT, 2866349
12	WIRELESS MODEM SIXNET BLUETREE MODEL BT-6801-HSPA
13	SCADAPAK 357 CONTROL MICROSYSTEMS, MODEL 5606
14	POLE RELAY 120VAC W/ SOCKET BASE CC, RPYA002A120L (INPUT)
15	2 POLE RELAY 120VAC W/ SOCKET BASE CC, RPYA002A120L (OUTPUT)
16	30mm PILOT LIGHT GREEN AB, 800T-QH2G
17	30mm PILOT LIGHT AMBER AB, 800T-QH2A
18	30mm PILOT LIGHT RED AB, 800T-QH2R
19	2 POSITION SELECTOR SWITCH, 1NO/1NC CONTACTS AB, 800T-H2A
20	IS BARRIER RN221N-D1 (INTRINSICALLY SAFE BARRIER RELAYS)
21	FEED-THRU TERMINALS AS REQUIRED (APPROX 50) WEIDMULLER, WDU6
22	FUSED TERMINALS & FUSES AS REQUIRED (APPROX 50) WEIDMULLER, WSI6

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DESIGNED BY	M.P.	CHECKED BY	M.P./D.C.	ENGINEER'S SEAL	
DRAWN BY	R.D.	APPROVED BY	K.H.		
C	ISSUED FOR ADDENDUM #1	13 11 22	M.P.	BID OPPORTUNITY: 912-2013 PLOT DATE: 13.10.16	
B	ISSUED FOR TENDER	13 11 12	M.P.		
A	ISSUED FOR CLIENT REVIEW	13 11 04	M.P.		
No.	REVISIONS	DATE	BY	DATE	13.10.16

THE CITY OF WINNIPEG WASTE AND WATER DEPARTMENT		CONSULTANT DRAWING No.:	I2
OUTFALL GATE CHAMBER UPGRADES McDERMOT SRS OUTFALL GATE CHAMBER R.T.U PANEL LAYOUT AND DETAILS		SHEET OF	15 22
		CITY DRAWING No.:	LD-7260