

PANEL PP-D30										
DESCRIPTION: NON-ESSENTIAL LIGHTING PANEL						LOCATION: SECOND FLOOR, NORTH CORRIDOR				
MFG / MODEL: SQUARE D						INTERRUPTING RATING: 10kA				
MAIN BREAKER: LUGS						INST. SETTINGS: N/A				
CCT NO.	DESCRIPTION	LOAD (VA)	BKR	A	B	C	BKR	LOAD (VA)	DESCRIPTION	CCT NO.
1	SPARE		15A	•			15A		SPARE	2
3	SPARE		15A		•		15A		EYE WASH HWT	4
5	SPARE		15A			•	15A		CIVIL WATER	6
7	SPARE		15A	•			15A		SPARE IN MASTER PLC	8
9	HVAC CONTROLLER		15A		•		15A		SPARE	10
11	UVT-1		15A			•	15A		SPARE	12
13	UVT-2		15A	•			15A		PUMP #1 HEATERS/CONDENSATE	14
15	SPARE		15A		•		15A		PUMP #2 HEATERS/CONDENSATE	16
17	SUMP PIT PLUG		15A			•	15A		P-501 & CONTROLS	18
19				•			20A		SPARE	20
21	SPARE		20A		•		15A		SUMP PUMP AND CONTROL PANEL	22
23						•			SPACE	24
25	SPACE			•					SPACE	26
27	SPACE				•				SPACE	28
29	SPACE					•			SPACE	30
31	SPACE			•					SPACE	32
33	SPACE				•				SPACE	34
35	SPACE					•			SPACE	36
37	SPACE			•					SPACE	38
39	PLUG		30A		•				SPACE	40
41						•			SPACE	42
			PHASE A TOTAL							
			PHASE B TOTAL							
			PHASE C TOTAL							
PANEL TOTAL :						EXISTING				
VOLTAGE: 120/208, 208 V, 3PH, 4 WIRE + GND										
MAIN BREAKER: SEPARATE										
MAINS: 225A										
MOUNTING: SURFACE										
NOTES: 1. HATCHING DENOTES EXISTING BREAKERS TO REMAIN.										

**ES ENGINEERS  
GEOSCIENTISTS  
MANITOBA**  
Certificate of Authorization  
AECOM Canada Ltd.  
No. 4671 Date: 2022/08/17

TENDER NO. 640-2022

	<b>AECOM</b>	ENGINEER'S SEAL	<b>ORIGINAL SIGNED</b> BY C.L. ROBINSON 2022-08-17	 <b>THE CITY OF WINNIPEG</b> WATER AND WASTE DEPARTMENT ENGINEERING SERVICES DIVISION WINNIPEG WATER TREATMENT PLANT DEACON BOOSTER STATION ELECTRICAL SUCTION HEADER SPLIT PANEL SCHEDULE	
DESIGNED BY: CR	CHECKED BY: SS				
DRAWN BY: TW	APPROVED BY: MM				
SCALE: NTS	RELEASED FOR CONSTRUCTION BY: JESSICA McCOMBE				
DATE: 2022-08-17	DATE: 2022-08-18				
CONSULTANT NO.: E-0002					
01 ISSUED FOR CONSTRUCTION 2022/08/17 CR SS 00 ISSUED FOR 90% REVIEW 2022/07/20 CR SS					
NO. REVISIONS DATE DESIGN CHECK					
CITY DRAWING NUMBER			SHEET	REV.	SIZE
1-0601D-E0002			010	01	A1