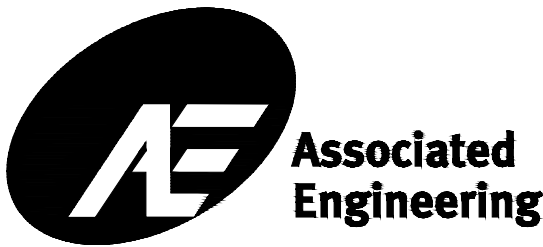


PANEL PNL-A3 SCHEDULE																	
LOCATION: TUNNELS				VOLTAGE: 208/120 V				PHASE: 3				WIRE: 4					
MOUNTING: Wall				BUS RATING: 225 A													
INCOMING LUGS:				MAIN BREAKER: 150 A													
MANUFACTURER:				FEEDER: RADIAL FEEDER													
CCT No.	DESCRIPTION	POWER (kW)			BKR AMPS	A	B	C	BKR AMPS	POWER (kW)			DESCRIPTION	CCT No.			
1	AHU-15	1.6			35	A			25	1.1			F-43	2			
3	P-226A		1.1		25		B		25		1.1		F-42	4			
5	P-226B			1.1	25			C	15			0.7	P-227A	6			
7	SPARE				15	A			15	0.5			P-227B	8			
9	EF-LA		1.1		25		B		15				BMS CONTROL PANEL FOR AHU-13B	10			
11	EF-LB			1.1	25			C	15				BMS CONTROL PANEL AB BLOCK TUNNEL	12			
13	SMOKE DAMPERS BLOCKS A&B UPPER				15	A			15				SPARE	14			
15	SMOKE DAMPERS BLOCKS A&B LOWER				15		B		15				SPARE	16			
17								C						18			
19						A								20			
21							B							22			
23								C						24			
25						A								26			
27							B							28			
29								C						30			
31						A								32			
33							B							34			
35								C						36			
37						A								38			
39							B							40			
41								C						42			
SUBTOTALS:		1.6	2.3	2.3									1.6	1.1	0.7		
NOTES:																	
														PHASE A TOTAL -	3.2	kW	
														PHASE B TOTAL -	3.4	kW	
														PHASE C TOTAL -	2.9	kW	
														PANEL LOAD TOTAL -	9.5	kW	

PANEL PNL-E3 SCHEDULE															
LOCATION: TUNNELS				VOLTAGE: 208/120 V						PHASE: 3					
MOUNTING: Wall				BUS RATING: 225 A						WIRE: 4					
INCOMING LUGS:				MAIN BREAKER: 150 A											
MANUFACTURER:				FEEDER: RADIAL FEEDER											
CCT No.	DESCRIPTION	POWER (kW)			BKR AMPS	A	B	C	BKR AMPS	POWER (kW)			DESCRIPTION	CCT No.	
1	AHU-6	1.6			35	A			25	1.1			F-21	2	
3	P-213A		1.1		25		B		25		1.1		F-22	4	
5	P-213B			1.1	25			C	15			0.7	P-214A	6	
7	SPARE				15	A			15	0.5			P-214B	8	
9	EF-LF		1.1		25		B		15				BMS CONTROL PANEL FOR AHU-4E	10	
11	EF-LE			1.1	25			C	15				BMS CONTROL PANEL EF BLOCK TUNNEL	12	
13	SMOKE DAMPERS BLOCKS E&F UPPER				15	A			15				SPARE	14	
15	SMOKE DAMPERS BLOCKS E&F LOWER				15		B		15				SPARE	16	
17								C						18	
19						A								20	
21							B							22	
23								C						24	
25						A								26	
27							B							28	
29								C						30	
31						A								32	
33							B							34	
35								C						36	
37						A								38	
39							B							40	
41								C						42	
SUBTOTALS:		1.6	2.3	2.3									1.6	1.1	0.7
NOTES:															
PHASE A TOTAL - 3.2 kW															
PHASE B TOTAL - 3.4 kW															
PHASE C TOTAL - 2.9 kW															
PANEL LOAD TOTAL - 9.5 kW															

PANEL PNL-C3 SCHEDULE																
LOCATION: TUNNELS				VOLTAGE: 208/120 V				PHASE: 3				WIRE: 4				
MOUNTING: Wall				BUS RATING: 225 A												
INCOMING LUGS:				MAIN BREAKER: 150 A												
MANUFACTURER:				FEEDER: RADIAL FEEDER												
CCT No.	DESCRIPTION	POWER (kW)			BKR AMPS	A	B	C	BKR AMPS	POWER (kW)			DESCRIPTION	CCT No.		
1	AHU-12	1.6			35	A			25	1.1			F-36	2		
3	P-224A		1.1		25		B		25		1.1		F-35	4		
5	P-224B			1.1	25			C	15			0.7	P-225A	6		
7	SPARE				15	A			15	0.5			P-225B	8		
9	EF-LC		1.1		25		B		15				BMS CONTROL PANEL FOR AHU-10D	10		
11	EF-LD			1.1	25			C	15				BMS CONTROL PANEL CD BLOCK TUNNEL	12		
13	SMOKE DAMPERS BLOCKS C&D UPPER				15	A			15				SPARE	14		
15	SMOKE DAMPERS BLOCKS C&D LOWER				15		B		15				SPARE	16		
17								C						18		
19						A								20		
21							B							22		
23								C						24		
25						A								26		
27							B							28		
29								C						30		
31						A								32		
33							B							34		
35								C						36		
37						A								38		
39							B							40		
41								C						42		
SUBTOTALS:		1.6	2.3	2.3									1.6	1.1	0.7	
NOTES:																
														PHASE A TOTAL -	3.2	kW
														PHASE B TOTAL -	3.4	kW
														PHASE C TOTAL -	2.9	kW
														PANEL LOAD TOTAL -	9.5	kW

PANEL PNL-G3 SCHEDULE															
LOCATION: TUNNELS				VOLTAGE: 208/120 V				PHASE: 3				WIRE: 4			
MOUNTING: Wall				BUS RATING: 225 A											
INCOMING LUGS:				MAIN BREAKER: 150 A											
MANUFACTURER:				FEEDER: RADIAL FEEDER											
CCT No.	DESCRIPTION	POWER (kW)			BKR AMPS	A	BUS B	C	BKR AMPS	POWER (kW)			DESCRIPTION	CCT No.	
1	AHU-9	1.6			35	A			25	1.1			F-29	2	
3	P-215A		1.1		25		B		25		1.1		F-28	4	
5	P-215B			1.1	25			C	15			0.7	P-216A	6	
7	SPARE				15	A			15	0.5			P-216B	8	
9	EF-LH		1.1		25		B		15				BMS CONTROL PANEL FOR AHU-7G	10	
11	EF-LG			1.1	25			C	15				BMS CONTROL PANEL GH BLOCK TUNNEL	12	
13	SMOKE DAMPERS BLOCKS G&H UPPER				15	A			15				SPARE	14	
15	SMOKE DAMPERS BLOCKS G&H LOWER				15		B		15				SPARE	16	
17								C						18	
19						A								20	
21							B							22	
23								C						24	
25						A								26	
27							B							28	
29								C						30	
31						A								32	
33							B							34	
35								C						36	
37						A								38	
39							B							40	
41								C						42	
SUBTOTALS:		1.6	2.3	2.3									1.6	1.1	0.7
NOTES:															
PHASE A TOTAL - 3.2 kW															
PHASE B TOTAL - 3.4 kW															
PHASE C TOTAL - 2.9 kW															
PANEL LOAD TOTAL - 9.5 kW															



0	ISSUED FOR TENDER	2017.08.16
Revision/ Revision	Description/Description	Date/Date
Client/client		