

PANELBOARD SCHEDULE									
PANEL NAME	VOLTAGE	BUS RATING AMP	MAIN	GROUND BUS	A.I.C. RATING	CABINET		(QUANTITY) AMP/POLES	LOADS
						MOUNTING	TRIM		
114-MSB	277/480 - 3PH, 4W	1000A	1000/3 MCB	YES	10,000	FLOOR		(1) 400/3 (2) 125/3 (1) 100/3 (1) 30/3 (2) 400/3	114-EQ1-ATS1 PANELS 114-L1-1 AND 114-L1-3 114-EC1-ATS1 114-ES1-ATS1 SPACES
114-L1-1	120/208 - 3PH, 4W	225A	225/3 MCB	YES	10,000	SURFACE	DOOR IN DOOR	(2) 20/2 (32) 20/1 (6) 20/1	LAUNDRY EQUIPMENT POWER/ LIGHTING LOADS SPARES
114-L1-2	120/208 - 3PH, 4W	225A	225/3 MLO	YES	10,000	SURFACE	DOOR IN DOOR	(33) 20/1 (9) 20/1	POWER LOADS SPARES
114-L1-3	120/208 - 3PH, 4W	225A	225/3 MCB	YES	10,000	SURFACE	DOOR IN DOOR	(2) 20/3 (16) 20/1 (20) 20/1	PRV-01, PRV-02 MECH, POWER, AND LIGHTING LOADS SPARES
114-EC1-1	120/208 - 3PH, 4W	100A	100/3 MCB	YES	10,000	SURFACE	DOOR IN DOOR	(6) 20/1 (24) 20/1 (12)20/1	POWER LOADS SPARES SPACES
114-EC1-2	120/208 - 3PH, 4W	100A	100/3 MLO	YES	10,000	SURFACE	DOOR IN DOOR	(25) 20/1 (17) 20/1	POWER/ LIGHTING LOADS SPARES
114-GEN DIST1	277/480 - 3PH, 4W	600A	600/3 MCB	YES	10,000	SURFACE	DOOR IN DOOR	(1) 400/3 (1) 100/3 (1) 30/3 (2) 400/3	114-EQ1-ATS1 114-EC1-ATS1 114-ES1-ATS1 SPACES
114-EQ1-1	277/480 - 3PH, 4W	400A	400/3 MCB	YES	10,000	SURFACE	DOOR IN DOOR	(1) 200/3 (3) 70/3 (2) 60/3 (1) 25/3 (3) 20/3 (3) 70/3 (1) 20/3	PANEL 114-EQ1-2 WWHP-01 THRU WWHP-03 ET-11, AHU-1 SUPPLY AHU-1 RETURN SHWP-01, SHWP-02, CP-01 SPACE FOR FUTURE WWHP-04,05,06 SPACE
114-EQ1-2	277/480 - 3PH, 4W	400A	400/3 MLO	YES	10,000	SURFACE	DOOR IN DOOR	(8) 20/3 (2) 90/3 (4)20/3	MECHANICAL EQUIPMENT PWFP-01, PWFP-02 SPACES FOR FUTURE SWFP-03, PHWP-03, CHWP-03, SHWP-05
114-EQ1-3	120/208 - 3PH, 4W	100A	100/3 MCB	YES	10,000	SURFACE	DOOR IN DOOR	(7) 20/1 (11) 20/1 (24) 20/1	POWER/ MECH LOADS SPARES SPACES
114-ES1-1	120/208 - 3PH, 4W	100A	100/3 MCB	YES	10,000	SURFACE	DOOR IN DOOR	(8) 20/1 (4) 20/1 (30) 20/1	POWER/ LIGHTING LOADS SPARES SPACES
NOTES: 1. PROVIDE WITH FEED THRU LUGS.									

ATS SCHEDULE				
IDENT. NO.	SIZE	AIC RATING	TYPE	MOUNTING
114-ES1-ATS1	100A		4-POLE, OPEN TRANSITION	
114-EC1-ATS1	100A		4-POLE, OPEN TRANSITION	
114-EQ1-ATS1	400A		4-POLE, OPEN TRANSITION	

TRANSFORMER SCHEDULE				
IDENT. NO.	KVA	VOLTAGE	GROUNDING ELECTRODE	MOUNTING
		277/480 V (P) - 120/208 V (S)		
TF-114-ES1-1	15	277/480 V (P) - 120/208 V (S)	#8	FLOOR/HUNG
TF-114-EQ1-1	30	277/480 V (P) - 120/208 V (S)	#6	FLOOR/HUNG
TF-114-EC1-1	45	277/480 V (P) - 120/208 V (S)	#6	FLOOR/HUNG
TF-114-L1-1	75	277/480 V (P) - 120/208 V (S)	#2	FLOOR/HUNG
TF-114-L1-2	75	277/480 V (P) - 120/208 V (S)	#2	FLOOR/HUNG