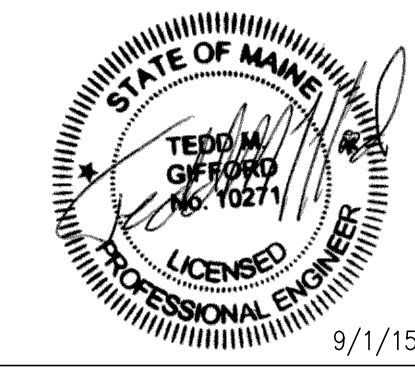


PANEL NAME: PP-1BR													
VOLTAGE: 120/240		DATE:		BY:		PH: 1		W: 3					
MAIN AMPS: 100		MAIN CB: NONE		LUG: 2		TYP BR. CB'S:							
BUS AMPS: 100		MFR:		CAT. NO.:		SERIAL NO.:							
LOAD DESCRIPTION	KVA		CKT#	BRKR AMPS/POLES	PHASE	BRKR AMPS/POLES	CKT#	KVA		LOAD DESCRIPTION			
	A	B						A	B				
RANGE	2.3		1	50/2	A	20/1	2	1.5		RECEPTACLE-KITCHEN *			
		2.3	3		B	20/1	4		0.5	RECEPTACLE-ENTRY WAY *			
REFRIGERATOR *	0.8		5	20/1	A	20/1	6	0.18		RECEPTACLES-BATHROOM			
RECEPTACLES-BEDROOM *		0.72	7	20/1	B	20/1	8		1.25	HEATERS			
RECEPTACLES-LIVING ROOM *	0.9		9	20/1	A	15/1	10	0.15		LIGHTS			
RECEPTACLES-KITCHEN (SINK AREA) *		1.5	11	20/1	B	15/1	12		0.8	RANGE HOOD- FAN/LIGHT			
PROVISION	-		13	-	A	-	14	-		PROVISION			
PROVISION	-		15	-	B	-	16	-		PROVISION			
PROVISION	-		17	-	A	-	18	-		PROVISION			
PROVISION	-		19	-	B	-	20	-		PROVISION			
PROVISION	-		21	-	A	-	22	-		PROVISION			
PROVISION	-		23	-	B	-	24	-		PROVISION			
PROVISION	-		25	-	A	-	26	-		PROVISION			
PROVISION	-		27	-	B	-	28	-		PROVISION			
PROVISION	-		29	-	A	-	30	-		PROVISION			
PHASE SUBTOTAL:	4.0	4.5						1.8	2.6				
LOCATION:						TOTAL A-PHASE:	5.8	KVA					
MOUNTING:						TOTAL B-PHASE:	7.1	KVA					
						TOTAL KVA:	12.8						
						TOTAL AMPS:	53.5						
NOTES: 1. THIS TYPICAL POWER PANEL IS APPLICABLE TO THE FOLLOWING APARTMENTS- FIRST FLOOR APTS 101, 102, 104, 131, SECOND THROUGH FOURTH FLOOR APTS X01, X03, X04, X05, X07,X08, X09, X10, X11, X12 * DENOTES THAT THE CIRCUIT MUST BE PROTECTED BY A LISTED COMBINATION TYPE ARC-FAULT CIRCUIT INTERRUPTER BREAKER.													

PANEL NAME: PP-2BR													
VOLTAGE: 120/240		DATE:		BY:		PH: 1		W: 3					
MAIN AMPS: 100		MAIN CB: NONE		LUG: 2		TYP BR. CB'S:							
BUS AMPS: 100		MFR:		CAT. NO.:		SERIAL NO.:							
LOAD DESCRIPTION	KVA		CKT#	BRKR AMPS/POLES	PHASE	BRKR AMPS/POLES	CKT#	KVA		LOAD DESCRIPTION			
	A	B						A	B				
RANGE	2.30		1	50/2	A	20/1	2	0.54		RECEPTACLE-ENTRY WAY *			
		2.30	3		B	20/1	4		0.18	RECEPTACLE-BATHROOM			
REFRIGERATOR *	0.80		5	20/1	A	20/1	6	1.75		ELECTRIC BASEBOARD			
RECEPTACLES-LIVING AREA *		0.54	7	20/1	B	15/1	8		0.17	LIGHTS			
RECEPTACLES-KITCHEN (SINK AREA) *	1.50		9	20/1	A	15/1	10	0.8		RANGE HOOD- FAN/LIGHT			
RECEPTACLES-KITCHEN *		1.50	11	20/1	B	-	12	-		PROVISION			
RECEPTACLES-BEDROOM *	0.72		13	20/1	A	-	14	-		PROVISION			
RECEPTACLES-BEDROOM *		0.72	15	20/1	B	-	16	-		PROVISION			
PROVISION	-		17	-	A	-	18	-		PROVISION			
PROVISION	-		19	-	B	-	20	-		PROVISION			
PROVISION	-		21	-	A	-	22	-		PROVISION			
PROVISION	-		23	-	B	-	24	-		PROVISION			
PROVISION	-		25	-	A	-	26	-		PROVISION			
PROVISION	-		27	-	B	-	28	-		PROVISION			
PROVISION	-		29	-	A	-	30	-		PROVISION			
PHASE SUBTOTAL:	5.3	5.1						3.1	0.3				
LOCATION:						TOTAL A-PHASE:	8.4	KVA					
MOUNTING:						TOTAL B-PHASE:	5.4	KVA					
						TOTAL KVA:	13.8						
						TOTAL AMPS:	57.6						
NOTES: 1. THIS TYPICAL POWER PANEL IS APPLICABLE TO THE FOLLOWING APARTMENTS- SECOND THROUGH FOURTH FLOORS X13. * DENOTES THAT THE CIRCUIT MUST BE PROTECTED BY A LISTED COMBINATION TYPE ARC-FAULT CIRCUIT INTERRUPTER BREAKER.													

PANEL NAME: PP-EFF													
VOLTAGE: 120/240		DATE:		BY:		PH: 1		W: 3					
MAIN AMPS: 100		MAIN CB: NONE		LUG: 2		TYP BR. CB'S:							
BUS AMPS: 100		MFR:		CAT. NO.:		SERIAL NO.:							
LOAD DESCRIPTION	KVA		CKT#	BRKR AMPS/POLES	PHASE	BRKR AMPS/POLES	CKT#	KVA		LOAD DESCRIPTION			
	A	B						A	B				
RANGE	2.3		1	50/2	A	20/1	2	0.2		RECEPTACLE-ENTRY WAY *			
		2.3	3		B	20/1	4		0.2	RECEPTACLE-BATHROOM			
REFRIGERATOR *	0.8		5	20/1	A	20/1	6	0.75		ELECTRIC BASEBOARD			
RECEPTACLES-LIVING AREA *		0.72	7	20/1	B	15/1	8		0.3	LIGHTS			
RECEPTACLES-KITCHEN (LEFT OF SINK) *	1.5		9	20/1	A	15/1	10	0.8		RANGE HOOD- FAN/LIGHT			
RECEPTACLES-KITCHEN (RIGHT OF SINK) *		1.5	11	-	B	-	12	-		PROVISION			
PROVISION	-		13	-	A	-	14	-		PROVISION			
PROVISION	-		15	-	B	-	16	-		PROVISION			
PROVISION	-		17	-	A	-	18	-		PROVISION			
PROVISION	-		19	-	B	-	20	-		PROVISION			
PROVISION	-		21	-	A	-	22	-		PROVISION			
PROVISION	-		23	-	B	-	24	-		PROVISION			
PROVISION	-		25	-	A	-	26	-		PROVISION			
PROVISION	-		27	-	B	-	28	-		PROVISION			
PROVISION	-		29	-	A	-	30	-		PROVISION			
PHASE SUBTOTAL:	4.6	4.5						1.7	0.5				
LOCATION:						TOTAL A-PHASE:	6.3	KVA					
MOUNTING:						TOTAL B-PHASE:	5.0	KVA					
						TOTAL KVA:	11.3						
						TOTAL AMPS:	47.2						
NOTES: 1. THIS TYPICAL POWER PANEL IS APPLICABLE TO THE FOLLOWING APARTMENTS- FIRST FLOOR 103, 130. * DENOTES THAT THE CIRCUIT MUST BE PROTECTED BY A LISTED COMBINATION TYPE ARC-FAULT CIRCUIT INTERRUPTER BREAKER.													

PANEL NAME: PP-ADA2BR													
VOLTAGE: 120/240		DATE:		BY:		PH: 1		W: 3					
MAIN AMPS: 100		MAIN CB: NONE		LUG: 2		TYP BR. CB'S:							
BUS AMPS: 100		MFR:		CAT. NO.:		SERIAL NO.:							
LOAD DESCRIPTION	KVA		CKT#	BRKR AMPS/POLES	PHASE	BRKR AMPS/POLES	CKT#	KVA		LOAD DESCRIPTION			
	A	B						A	B				
RANGE	2.30		1	50/2	A	20/1	2	0.54		RECEPTACLE-ENTRY WAY *			
		2.30	3		B	20/1	4		0.18	RECEPTACLE-BATHROOM			
REFRIGERATOR *	0.80		5	20/1	A	20/1	6	1.5		ELECTRIC BASEBOARD			
RECEPTACLES-LIVING AREA *		0.54	7	20/1	B	15/1	8		0.21	LIGHTS			
RECEPTACLES-KITCHEN (SINK AREA) *	1.50		9	20/1	A	15/1	10	0.8		RANGE HOOD- FAN/LIGHT			
RECEPTACLES-KITCHEN *		1.50	11	20/1	B	-	12	-		PROVISION			
RECEPTACLES-BEDROOM *	0.72		13	20/1	A	-	14	-		PROVISION			
RECEPTACLES-BEDROOM *		0.72	15	20/1	B	-	16	-		PROVISION			
PROVISION	-		17	-	A	-	18	-		PROVISION			
PROVISION	-		19	-	B	-	20	-		PROVISION			
PROVISION	-		21	-	A	-	22	-		PROVISION			
PROVISION	-		23	-	B	-	24	-		PROVISION			
PROVISION	-		25	-	A	-	26	-		PROVISION			
PROVISION	-		27	-	B	-	28	-		PROVISION			
PROVISION	-		29	-	A	-	30	-		PROVISION			
PHASE SUBTOTAL:	5.3	5.1						2.8	0.4				
LOCATION:						TOTAL A-PHASE:	8.2	KVA					
MOUNTING:						TOTAL B-PHASE:	5.5	KVA					
						TOTAL KVA:	13.6						
						TOTAL AMPS:	56.7						
NOTES: 1. THIS TYPICAL POWER PANEL IS APPLICABLE TO THE FOLLOWING APARTMENTS- SECOND THROUGH FOURTH FLOORS X06. * DENOTES THAT THE CIRCUIT MUST BE PROTECTED BY A LISTED COMBINATION TYPE ARC-FAULT CIRCUIT INTERRUPTER BREAKER.													



# PRICING DOCUMENTS

Project: BAYSIDE ANCHOR  
PHDC & Avesta  
81 East Oxford Street  
Portland, ME

Drawing: ELECTRICAL TYPICAL APARTMENT POWER PANELS  
Scale: NONE  
Date: 9/1/15  
Drawn by: ACY  
Revised:

E600