

PANEL A									
120/208V/3 PH./4 WIRE (SURFACE MT. RM#115)					225 AMP MAIN LUGS				
LOAD	P	CIR. BKR.	CIR. NO.	PH.	CIR. NO.	CIR. BKR.	P	LOAD	
7A	1	20	1	A	2	20	1	7A	
7A	1	20	3	B	4	20	1	7A	
7A	1	20	5	C	6	20	1	7A	
7B	1	20	7	A	8	20	1	5A	
3A-4B	1	20	9	B	10	20	1	5A	
2A-4B	1	20	11	C	12	20	1	8A	
4P	1	20	13	A	14	20	1	4A-1C-1C	
1A-1C-1G	1	20	15	B	16	20	1	4A	
2A-2D	1	20	17	C	18	20	1	9F-2H	
9F	1	20	19	A	20	20	1	18F	
8 RECEPTACLES	1	20	21	B	22	20	1	6J	
6 RECEPTACLES	1	20	23	C	24	20	1	5 RECEPTACLES	
5 RECEPTACLES	1	20	25	A	26	20	1	6 RECEPTACLES	
5 RECEPTACLES	1	20	27	B	28	20	1	6 RECEPTACLES	
8 RECEPTACLES	1	20	29	C	30	20	1	7 RECEPTACLES	
6 RECEPTACLES	1	20	31	A	32	20	1	7 RECEPTACLES	
2 RECEPTACLES	1	20	33	B	34	20	1	7P1	
1 RECEPTACLE	1	20	35	C	36	20	1	3 RECEPTACLES	
SPARE	1	20	37	A	38	20	1	1M	
SPARE	1	20	39	B	40	20	1	1M	
SOUND RACK	1	20	41	C	42	20	1	SIGN	

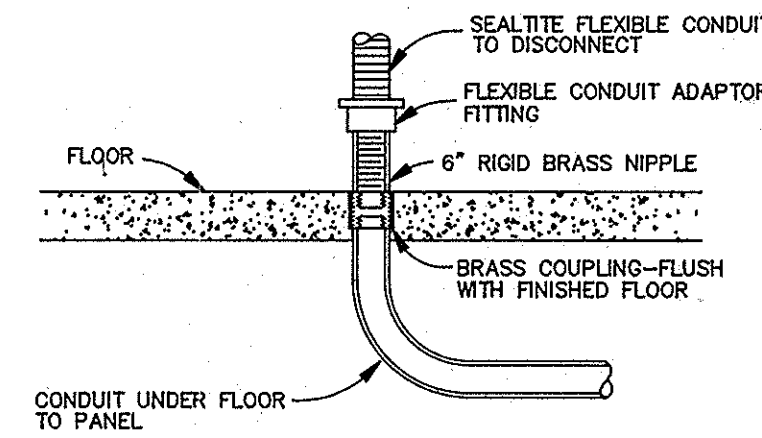
\* - GFI (GROUND FAULT INTERRUPTER)

PANEL B									
120/208V/3 PH./4 WIRE (SURFACE MT. RM#115)					225 AMP MAIN LUGS				
LOAD	P	CIR. BKR.	CIR. NO.	PH.	CIR. NO.	CIR. BKR.	P	LOAD	
1 RECEPTACLE	1	20	1	A	2	20	1	1 RECEPTACLE	
1 RECEPTACLE	1	20	3	B	4	20	1	2 RECEPTACLES	
1 RECEPTACLE	1	20	5	C	6	20	1	1 RECEPTACLE	
1 RECEPTACLE	1	20	7	A	8	20	1	1 RECEPTACLE	
1 RECEPTACLE	1	20	9	B	10	20	1	1 RECEPTACLE	
1 RECEPTACLE	1	20	11	C	12	20	1	1 RECEPTACLE	
1 RECEPTACLE	1	20	13	A	14	20	1	1 RECEPTACLE	
1 RECEPTACLE	1	20	15	B	16	20	1	1 RECEPTACLE	
HOOD FANS (SO#8)	1	20	17	C	18	20	1	1 RECEPTACLE	
			19	A	20	20	1	SPARE	
			23	C	24	20	1	SO#5	
			25	A	26				
OVEN (SO#4)	3	30	27	B	28	30	3	OVEN (SO#4)	
			29	C	30				
			31	A	32				
RANGE OUTLET	3	50	33	B	34	50	3	RANGE OUTLET	
			35	C	36				
			37	A	38				
DISHWASHER (SO#2)	3	30	39	B	40	50	3	BOOSTER HEATER (SO#1)	
			41	C	42				

PANEL E RED CABINET AND TRIM									
120/208V/3 PH./4 WIRE SURFACE MOUNTED					100 AMP MAIN BREAKER				
LOAD	P	CIR. BKR.	CIR. NO.	PH.	CIR. NO.	CIR. BKR.	P	LOAD	
EXIT	1	20	1	A	2	20	1	FIRE ALARM	
EXIT	1	20	3	B	4	20	1	FIRE ALARM	
EXIT	1	20	5	C	6	20	1	SPARE	
SPARE	1	20	7	A	8	20	1	SPARE	
SPARE	1	20	9	B	10	20	1	SPARE	
SPACE			11	C	12			SPACE	
SPACE			13	A	14			SPACE	
SPACE			15	B	16			SPACE	
SPACE			17	C	18			SPACE	
SPACE			19	A	20			SPACE	

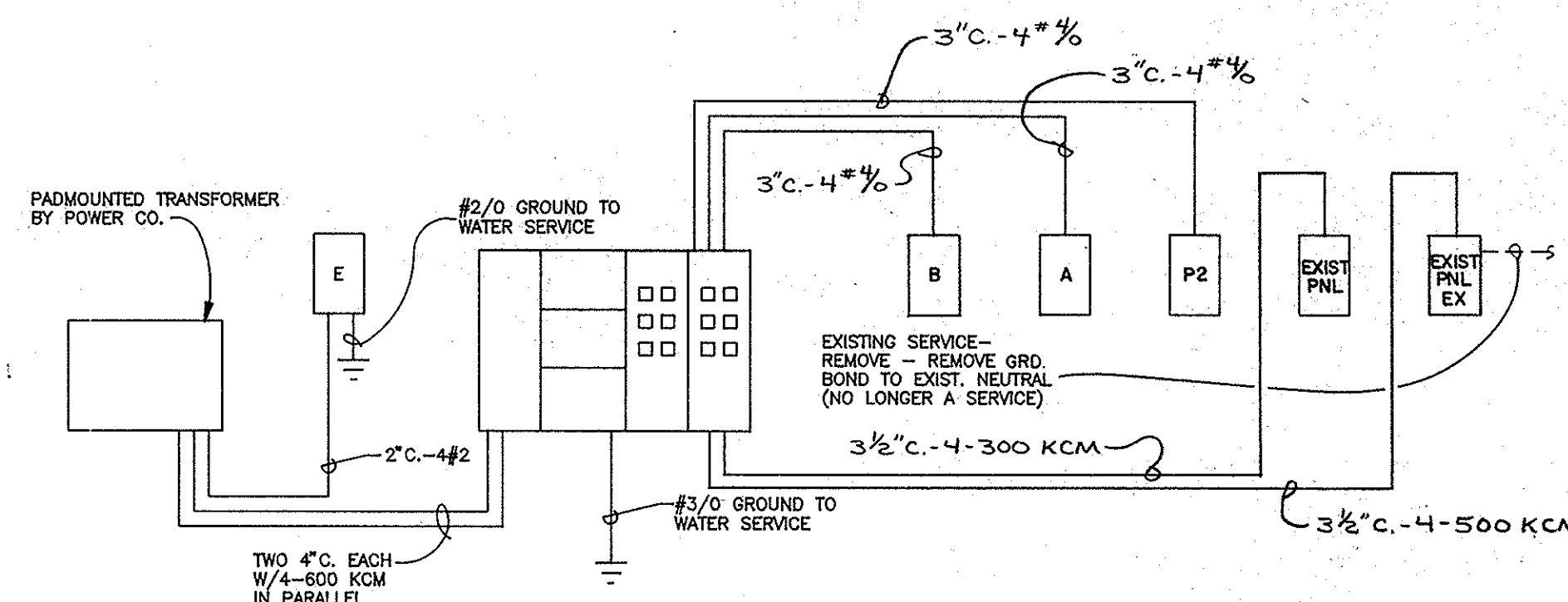
PANEL P2									
120/208V/3 PH./4 WIRE SURFACE MOUNTED					225 AMP MAIN LUGS				
LOAD	P	CIR. BKR.	CIR. NO.	PH.	CIR. NO.	CIR. BKR.	P	LOAD	
PV#2	1	20	1	A	2	20	1	CUH#1, CUH#2	
PV#3	1	20	3	B	4	20	1	CUH#3	
PV#4	1	20	5	C	6	20	1	CUH#4, CUH#5	
1 RECEPTACLE	1	20	7	A	8	20	1	1 RECEPTACLE	
TEMP. CONTROL PANEL	1	20	9	B	10	20	1	BOILER BURNER	
AIR DRYER	1	20	11	C	12	20	1	P#3	
AHU#4	1	20	13	A	14	20	1	PV#1	
SPARE	1	20	15	B	16	20	1	SPARE	
SPARE	1	20	17	C	18	20	1	SPARE	
			19	A	20				
TCC#1	3	20	21	B	22	20	3	SPARE	
			23	C	24				
			25	A	26				
P#1	3	30	27	B	28	30	3	P#2	
			29	C	30				
			31	A	32				
AHU#3	3	20	33	B	34	30	3	ACCU#3	
			35	C	36				
			37	A	38				
SPARE	3	30	39	B	40	30	3	SPARE	
			41	C	42				

\* - GFI (GROUND FAULT INTERRUPTER)



FLOOR STUB DETAIL  
NO SCALE

SPECIAL OUTLET SCHEDULE									
NO.	LOCATION	EQUIPMENT NAME	CIRCUIT	WIRE	POWER	VOLTAGE	OUTLET TYPE	CONNECTION	REMARKS
1	120	DISHWASHER	B-37,39,41	4#8	8 KW	120/208	WALL JUNCTION	FLEX TO CONTROL PANEL ON UNIT	PROVIDE DISCONNECT SWITCH UNDER COUNTER
2	120	BOOSTER HEATER	B-38,40,42	4#8	10 KW	208	WALL JUNCTION	FLEX TO JUNCTION ON UNIT	PROVIDE DISCONNECT SWITCH UNDER COUNTER
3	120	DISPOSAL	B-19,21,23	3#12	3/4 HP	208	WALL JUNCTION	FLEX TO JUNCTION ON DISPOSER	PROVIDE COMBINATION DISCONNECT SWITCH/MAGNETIC STARTER AND ON/OFF PUSHBUTTON CONTROL SWITCH
4	120	OVEN	AS SHOWN	4#8	6.2 KW	120/208	WALL JUNCTION	FLEX TO JUNCTION ON UNIT	
5	120	KITCHEN ISLAND	AS SHOWN	2#12	1 KW	120	FLOOR BOX	RECEPTACLE	PROVIDE STEEL CITY 600 FLOOR BOX WITH COVER PLATE AND SFH50 SERVICE FITTING W/ (2) DUPLEX RECEPTACLES
6	118 & 301	TEMP. CONTROL PANEL	AS SHOWN	2#12	450 WTS	120	DIRECT	PROVIDE BUSS SSU W/FUSE	
7	118	AIR DRYER	P2-12	2#12	500 WTS	120	DIRECT	PROVIDE BUSS SSU W/FUSE	
8	120	RANGE HOOD	B-17	2#12	500 WTS	120	DIRECT		PROVIDE TWO(2) 60 WATT LAMPS IN HOOD
9	EXISTING	LEVELATOR	EXIST. PNL	4#10	3/4 HP	120	DIRECT	PROVIDE DISCONNECT-FLEX TO UNIT	CONTROL WIRING BY OTHERS



POWER RISER DIAGRAM  
NO SCALE

FIXTURE SCHEDULE				
TYPE	MANUFACTURER	CATALOG NO.	LAMPS	REMARKS
A	DAYBRITE	SG244SRA12DB	4-F40	RECESSED LAY-IN
B	DAYBRITE	PGS324-P18S24R	3-F40	RECESSED LAY-IN
C	DAYBRITE	SF244SRA12DB	4-F40	RECESSED - FLANGED W/PLASTER FRAME
D	DAYBRITE	CZX-2224-4	2-F40	
E	OMEGA	B3533TW-FW-SCA	1-Q250T4	SLOPE CEILING ADAPTER-VERIFY ANGLE
F	OMEGA	EY508SV1-508JWC	2-F28QD	
G	OMEGA	L9062	1-MV175	RECESSED
H	NL	CH136	1-200	WALL MOUNT UP
J	DAYBRITE	45457-4BL	4-F40	
K	ALJCO	3246	2-F40	UNDER TOP CABINET
L	DAYBRITE	45257-4BL	2-F40	
M	HOLOPHANE	WL2K250M12BZ	1-MV250	WALL MOUNT UP - 11\"/>