

(EXIST) PANEL	'EP-A'	VOLTAGE	120/208V-3PH-4W					
MOUNTING	SURFACE	MAIN BUS	225A, MAIN BREAKER 200A-3P					
LOCATION	APPARATUS RM.	REMARKS	CW LOCKABLE DOOR					
NOTES:	DESCRIPTION	VA	BKR	A B C	BKR	VA	DESCRIPTION	NOTES:
?	?	20	1	2	20	1080	CARD ACCESS	
			3	4	15	600	EMERGENCY BATTERY BANKS, EBB-1, EBB-2	
	COMBO SMOKE/CO, SMOKE, HEAT DETECTORS (KITCHEN, DORM, NIN, APPARATUS AREAS)	600	15	5	6	600	COMBO SMOKE/CO, SMOKE, HEAT DETECTORS (OFFICE AREAS)	
	RTU (NORTH)	9438		7	8	2496	AC (DORM-EAST, 126, 128A)	
		40	9	10				
			11	12	20	2496	AC (DORM-WEST, 116, 118A)	
	AC (KITCHEN, COMMON 103)	5408		13	14			
		30	15	16	15	600	AIR VAC SYSTEM	
	UNIT HEATERS S	720	15	17	18	600	OUTSIDE PLUG (DRYING RM)	
	UNIT HEATERS S	720	15	19	20		SPACE	
	UNIT HEATERS S	720	15	21	22		SPACE	
	UNIT HEATER, OFFICE PLUG	960	15	23	24	10000	MUA-1 (LOOKER 125)	
	UNIT HEATERS ERMS	720	15	25	26	40		
?	CHARGER DROP CORD, CHD #2, ENGINE 101?	1200	30	27	28			
?	CHARGER DROP CORD, CHD #3, ENGINE 103?	1200	30	29	30		SPACE	
	CHARGER DROP CORD, CHD #1, AMBULANCE	600	15	31	32	30	RTU (EAST)	
?	?SPARE	?	15	33	34			
CONTAINER ROOM 100A	CHARGER DROP CORD, CHD #7, MRRV?	1200	30	35	36			
	SPACE			37	38		SPACE	
	SPACE			39	40		SPACE	
	SPACE			41	42		SPACE	
	SPACE			43	44	15	800	UPS
	RECEPTACLE, STANDBY GENSET - APPARATUS	9964	80	45	46	15	800	UPS
				47	48	20	667	EXHAUST VENTILATION SYSTEM COMPRESSOR PLUS
	SPACE			49	50	40	4755	EXHAUST VENTILATION SYSTEM (PLYMOVENT)
	HEATER- SOUTH ENTRANCE	960	20	51	52			
				53	54			
	FORCE FLOW ENTRANCE, F-1 (CAPTAIN WIR)	504	15	55	56	40	4755	EXHAUST VENTILATION SYSTEM (PLYMOVENT)
	EXHAUST FANS, (F-2, F-3)	204	15	57	58			
	TRANSFORMER, 24V (HYDRONIC CONTROL VALVES, THERMOSTAT)	100	15	59	60			
	RECEPTACLE NETWORK RM.) LABEL WITH RED LABEL & FACEPLATE	1400	20	61	62			SPACE
	RECEPTACLE NETWORK RM.) LABEL WITH RED LABEL & FACEPLATE	1400	20	63	64			SPACE
	RECEPTACLE NETWORK RM.) LABEL WITH RED LABEL & FACEPLATE	1000	15	65	66			SPACE
	RECEPTACLE NETWORK RM.) LABEL WITH RED LABEL & FACEPLATE	1000	15	67	68			SPACE
	LIGHT BEAMS	480	15	69	70			SPACE
	DRYER	900	15	71	72			SPACE
	UNIT HEATER ERMS	720	15	73	74			SPACE
	LIGHT BEAMS?	480	15	75	76			SPACE
	LIGHT BEAMS, LIGHTS (APPARATUS EAST WALL)	322	15	77	78			SPACE
				79	80			SPACE
				81	82			SPACE
				83	84			SPACE
	LOAD	42941					37095	LOAD

EXISTING

(EXIST) PANEL	'EP-B'	VOLTAGE	120/208V-3PH-4W						
MOUNTING	SURFACE	MAIN BUS	225A, MAIN BREAKER 200A-3P						
LOCATION	APPARATUS RM.	REMARKS	CW LOCKABLE DOOR						
NOTES:	DESCRIPTION	VA	BKR	A B C	BKR	VA	DESCRIPTION	NOTES:	
	LIGHTS, APPARATUS WEST WALL, BEAM CHD 2	986	15	1	2	15	600	RECEPTACLES, WATCH DESK 109	
	LIGHTS, BEAM CHD 3 & 4, APPARATUS	1008	15	3	4	15	600	RECEPTACLES, WATCH DESK 109	
	LIGHTS, BEAM CHD 5 & 6, APPARATUS	1008	15	5	6	15	600	RECEPTACLES, WATCH DESK 109	
	LIGHTS, BEAM CHD 7 & 8, APPARATUS	1008	15	7	8	20	1000	RECEPTACLES, LIEUTENANT'S OFFICE 103	
	LIGHTS, SCBA ROOM 134	168	15	9	10	20	1000	RECEPTACLES, LIEUTENANT'S OFFICE 103, PARAMEDIC DORM 113, UTR	
	OUTSIDE LIGHTS, SOUTH OH DOORS, OH NORTH & EAST, FLOOD WEST, PATIO	656	15	11	12	20	1000	RECEPTACLES, CAPTAIN OFFICE 104	
	SPACE	-		13	14	20	1000	RECEPTACLES, PLATOON CHIEF OFFICE 105	
	LIGHTS, CORRIDOR 111, LIEUT. OFFICE 103, PARAMEDIC DORM 113, PARAMEDIC OFFICE 110	474	15	15	16	20	1000	RECEPTACLES, CONTROL 108	
	LIGHTS, WATCH DESK 106, ENTRANCE HALL 102, VEST 14, UTR 112, NETWORK 107	453	15	17	18	20	1000	RECEPTACLES, CONTROL 108	
	LIGHTS, CAPTAIN, PLATOON CHIEF, CAPTAIN W/LO CONTROL RM	335	15	19	20	20	1000	DRINKING FOUNTAIN, ENTRANCE HALL 102	
	NIGHT LIGHTS, FRONT OFFICE AREA, CORRIDORS 117 & 127, COMMON RM. 130	84	15	21	22	20	1000	RECEPTACLES, PARAMEDIC OFFICE 110	
	SPACE			23	24	20	1000	RECEPTACLES, PARAMEDIC OFFICE 110	
	SPACE			25	26	40	6032	DISHWASHER (NEW), KITCHEN	
	AUTO DOOR OPERATOR, UTR 112	480	15	27	28	-	-		
	AIR VAC, APPARATUS	1200	15	29	30	15	1000	RECEPTACLE, COFFEE, COMMON 130	
	TOASTER CONVEYOR, COMMON 103	2704	20	31	32	15	1000	RECEPTACLE, MICROWAVE, COMMON 130	
				33	34	15	1000	RECEPTACLE, MICROWAVE, COMMON 130	
	SPACE			35	36	20	1000	RECEPTACLE, COUNTER, COMMON 130	
	COKE MACHINE, APPARATUS	1080	15	37	38	20	1000	RECEPTACLE, COUNTER, COMMON 130	
	PHOTOCOPIER, TV PLUG (CAPTAIN 104)	1320	15	39	40	20	1000	RECEPTACLE, COUNTER, COMMON 130	
	SPARE?			41	42	15	1000	RECEPTACLES, ENTRANCE HALL 102	
	DRINKING FOUNTAIN (ENTRANCE HALL 102)	600	15	43	44	15	1000	RECEPTACLE, POPCORN, COMMON 130	
	OUTSIDE LIGHTS (SOUTH DOOR)	255	15	45	46	15	600	RECEPTACLE, ISLAND SOUTH, KITCHEN 130	
	LIGHT BEAMS	480	15	47	48	15	600	RECEPTACLE, ISLAND NORTH, KITCHEN 130	
	LIGHT BEAMS	480	15	49	50	15	600	RECEPTACLE, ISLAND WEST, KITCHEN 130	
				51	52	15	600	RECEPTACLE, ISLAND EAST, KITCHEN 130	
				53	54	-	-	SPACE	
				55	56	15	600	RECEPTACLE, COUNTER SOUTH, KITCHEN 130	
				57	58	15	876	RECEPTACLE, FREEZER, STORAGE 134	
				59	60	15	1128	RECEPTACLE, ICE MACHINE, STORAGE 134	
				61	62	20	600	RECEPTACLE, LAUNDRY 134	
				63	64	20	1000	RECEPTACLES, PATIO	
				65	66	15	1000	PLUGS- REPAIR OFFICE	
				67	68	20	1200	OUTSIDE PLUG	
				69	70	-	-		
				71	72	20	600	DRINKING FOUNTAIN, LOUNGE 135	
				73	74	15	1200	FRIDGE, KITCHEN	
				75	76	15	1200	FRIDGE, KITCHEN	
				77	78	-	-	SPACE	
				79	80	15	400	ARMATION CONTROL PANEL	
				81	82	20	1680	ARMATION UNIT	
				83	84	-	-		
	LOAD	14979					38316	LOAD	

(EXISTING RE-CCT)

PANEL	'EP-A'	VOLTAGE	120/208V-3PH-4W					
MOUNTING	SURFACE	MAIN BUS	225A, MAIN BREAKER 200A-3P					
LOCATION	APPARATUS RM.	REMARKS	CW LOCKABLE DOOR					
NOTES:	DESCRIPTION	VA	BKR	A B C	BKR	VA	DESCRIPTION	NOTES:
?	?	20	1	2	15	1080	CARD ACCESS	RE-CCT FROM NF-A-2
			3	4	15	600	EMERGENCY BATTERY BANKS, EBB-1, EBB-2	
	COMBO SMOKE/CO, SMOKE, HEAT DETECTORS (KITCHEN, DORM, NIN, APPARATUS AREAS)	600	15	5	6	15	600	COMBO SMOKE/CO, SMOKE, HEAT DETECTORS (OFFICE AREAS)
	RTU (NORTH)	9438		7	8	20	2496	AC (DORM-EAST 126, 128A)
			40	9	10			
				11	12	20	2496	AC (DORM-WEST 116, 118A)
	AC (KITCHEN, COMMON 103)	5408		13	14			
			30	15	16	15	600	AIR VAC SYSTEM
	UNIT HEATERS S	720	15	17	18	15	600	OUTSIDE PLUG (DRYING RM)
	UNIT HEATERS S	720	15	19	20			SPACE
	UNIT HEATERS S	720	15	21	22			SPACE
	UNIT HEATER, OFFICE PLUG	960	15	23	24		10000	MUA-1 (LOCKER 125)
RE-LABEL	UNIT HEATERS ERMS	720	15	25	26	40		
WAS SA-P-03	CHARGER DROP CORD, CHD #2, ENGINE 101?	1200	20	27	28			
WAS SA-P-03	CHARGER DROP CORD, CHD #3, ENGINE 103?	1200	20	29	30			SPACE
	CHARGER DROP CORD, CHD #1, AMBULANCE	600	15	31	32	30	6846	RTU (EAST)
?	?SPARE	?	15	33	34			
RE-CCT FROM NF-A-2	CHARGER DROP CORD, CHD #7, MRRV?	1200	20	35	36			RE-CCT FROM NF-A-2
RE-CCT FROM NF-A-2	SPACE			37	38	20	900	AIR MATION
RE-CCT FROM NF-A-2	SPACE			39	40	20	900	AIR MATION
	SPACE			41	42			SPACE
	SPACE			43	44	15	800	UPS
	SPACE			45	46	15	800	UPS
	SPACE			47	48	20	667	EXHAUST VENTILATION SYSTEM COMPRESSOR PLUG
	SPACE			49	50	40	4755	EXHAUST VENTILATION SYSTEM (PLYMOVENT)
	HEATER- SOUTH ENTRANCE	960	20	51	52			
				53	54			
	FORCE FLOW ENTRANCE, F-1 (CAPTAIN WIR)	504	15	55	56	40	4755	EXHAUST VENTILATION SYSTEM (PLYMOVENT)
	EXHAUST FANS, (F-2, F-3)	204	15	57	58			
	TRANSFORMER, 24V (HYDRONIC CONTROL VALVES, THERMOSTAT)	100	15	59	60			
	RECEPTACLE NETWORK RM.) LABEL WITH RED LABEL & FACEPLATE	1400	20	61	62			SPACE
	RECEPTACLE NETWORK RM.) LABEL WITH RED LABEL & FACEPLATE	1400	20	63	64			SPACE
	RECEPTACLE NETWORK RM.) LABEL WITH RED LABEL & FACEPLATE	1000	15	65	66			SPACE
	RECEPTACLE NETWORK RM.) LABEL WITH RED LABEL & FACEPLATE	1000	15	67	68			SPACE
	LIGHT BEAMS	480	15	69	70			SPACE
	DRYER	900	15	71	72			SPACE
	UNIT HEATER ERMS	960	15	73	74			SPACE
	LIGHT BEAMS?	480	15	75	76			SPACE
	LIGHT BEAMS, LIGHTS (APPARATUS EAST WALL)	322	15	77	78			SPACE
				79	80			SPACE
				81	82			SPACE
				83	84			SPACE
	LOAD	32957					38895	LOAD

1. ABOVE CIRCUIT 39 WAS SPACE

2. ABOVE CIRCUIT 40 WAS SPACE

¹ ABOVE CIRCUIT 38 WAS SPACE

² ABOVE CIRCUIT 40 WAS SPACE

RENOVATION

(EXISTING RE-CCT)

PANEL	'EP-B'	VOLTAGE	120/208V-3PH-4W							
MOUNTING	SURFACE	MAIN BUS	225A, MAIN BREAKER 200A-3P							
LOCATION	APPARATUS RM.	REMARKS	CW LOCKABLE DOOR							
NOTES:	DESCRIPTION	VA	BKR	A	B	C	BKR	VA	DESCRIPTION	NOTES:
	LIGHTS, APPARATUS WEST WALL, BEAM CHD 2	986	15	1	2	15	600	RECEPTACLES, WATCH DESK 109		
	LIGHTS, BEAM CHD 3 & 4, APPARATUS	1008	15	3	4	15	600	RECEPTACLES, WATCH DESK 109		
	LIGHTS, BEAM CHD 5 & 6, APPARATUS	1008	15	5	6	15	600	RECEPTACLES, WATCH DESK 109		
	LIGHTS, BEAM CHD 7 & 8, APPARATUS	1008	15	7	8	20	1000	RECEPTACLES, LIEUTENANT'S OFFICE 103		
	LIGHTS, SCBA ROOM 134	168	15	9	10	20	1000	RECEPTACLES, LIEUTENANT'S OFFICE 103, PARAMEDIC DORM 113, UTR		
PANEL LIST UPDATING	OUTSIDE LIGHTS, SOUTH OH DOORS, OH NORTH & EAST, FLOOD WEST, PATIO	856	15	11	12	20	1000	RECEPTACLES, CAPTAIN OFFICE 104		
	SPACE	.		13	14	20	1000	RECEPTACLES, PLATOON CHIEF OFFICE 105		
	LIGHTS, CORRIDOR 111, LIEUT. OFFICE 103, PARAMEDIC DORM 113, PARAMEDIC OFFICE 110	474	15	15	16	20	1000	RECEPTACLES, CONTROL 108		
	LIGHTS, WATCH DESK 106, ENTRANCE HALL 102, VEST 14, UTR 112, NETWORK 107	453	15	17	18	20	1000	RECEPTACLES, CONTROL 108		
	LIGHTS, CAPTAIN, PLATOON CHIEF, CAPTAIN W/LO CONTROL RM	335	15	19	20	20	1000	DRINKING FOUNTAIN, ENTRANCE HALL 102		
	NIGHT LIGHTS, FRONT OFFICE AREA, CORRIDORS 117 & 127, COMMON RM. 130	84	15	21	22	20	1000	RECEPTACLES, PARAMEDIC OFFICE 110		
PANEL LIST UPDATING	SPACE	.		23	24	20	1000	RECEPTACLES, PARAMEDIC OFFICE 110		
	SPACE	.		25	26	40	6032	DISHWASHER (NEW), KITCHEN		
	AUTO DOOR OPERATOR, UTR 112	480	15	27	28					
	AIR VAC, APPARATUS	1200	15	29	30	15	1000	RECEPTACLE, COFFEE, COMMON 130		
	TOASTER CONVEYOR, COMMON 103	2704	20	31	32	15	1000	RECEPTACLE, MICROWAVE, COMMON 130		
				33	34	15	1000	RECEPTACLE, MICROWAVE, COMMON 130	PANEL LIST UPDATING	
	SPACE	.		35	36	20	1000	RECEPTACLE, COUNTER, COMMON 130		
	COKE MACHINE, APPARATUS	1080	15	37	38	20	1000	RECEPTACLE, COUNTER, COMMON 130		
	PHOTOCOPIER, TV PLUG (CAPTAIN 104)	1320	15	39	40	20	1000	RECEPTACLE, COUNTER, COMMON 130		
	SPACE?	.		41	42	15	600	RECEPTACLES, ENTRANCE HALL 102		
	DRINKING FOUNTAIN (ENTRANCE HALL 102)	600	15	43	44	15	1000	RECEPTACLE, POPCORN, COMMON 130		
	OUTSIDE LIGHTS (SOUTH DOOR)	255	15	45	46	15	600	RECEPTACLE, ISLAND SOUTH, KITCHEN 130		PANEL LIST UPDATING
	LIGHT BEAMS	480	15	47	48	15	600	RECEPTACLE, ISLAND NORTH, KITCHEN 130		
	LIGHT BEAMS	480	15	49	50	15	600	RECEPTACLE, ISLAND WEST, KITCHEN 130		
	SPACE	.		51	52	15	600	RECEPTACLE, ISLAND EAST, KITCHEN 130		
	SPACE	.		53	54	20	1200	RECEPTACLES, APPARATUS (NORTHWEST CORNER)		PANEL LIST UPDATING NEW
	SPACE	.		55	56	15	600	RECEPTACLE, COUNTER SOUTH, KITCHEN 130		
	SPACE	.		57	58	15	876	RECEPTACLE, FREEZER, STORAGE 134		
	SPACE	.		59	60	15	1128	RECEPTACLE, ICE MACHINE, STORAGE 134		
	SPACE	.		61	62	20	600	RECEPTACLE, LAUNDRY 134		
	SPACE	.		63	64	20	1000	RECEPTACLES, PATIO		
	SPACE	.		65	66	15	1000	PLUGS REPAIR OFFICE		
	SPACE	.		67	68	20	1200	OUTSIDE PLUG		
	SPACE	.		69	70					
	SPACE	.		71	72	20	600	DRINKING FOUNTAIN, LOUNGE 135		
	SPACE	.		73	74	15	1200	FRIDGE, KITCHEN		PANEL LIST UPDATING
	SPACE	.		75	76	15	1200	FRIDGE, KITCHEN		
	SPACE	.		77	78			SPACE		
	SPACE	.		79	80	15	400	ARMATION CONTROL PANEL		
	SPACE	.		81	82	20	1680	ARMATION UNIT		
	SPACE	.		83	84					
	LOAD	14979					39516	LOAD		