

(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	400	CARD ACCESS	
				3	4	15	600	EMERGENCY BATTERY BANKS, EBB-1, EBB-2	
	COMBO SMOKE/CO, SMOKE, HEAT DETECTORS KITCHEN, DORM, NW, APPARATUS AREAS	600	15	5	6	15	600	COMBO SMOKE/CO, SMOKE, HEAT DETECTORS (OFFICE AREAS)	
	RTU (NORTH)	9438		7	8	20	24967	AC (DORM-EAST, 12B, 12BA)	
			40	9	10				
				11	12	20	24967	AC (DORM-WEST, 11B, 11BA)	
	AC (KITCHEN, COMMON 103)	2834		13	14				
			30	15	16	15	1200	AIR VAC SYSTEM	
	UNIT HEATERS S	960	15	17	18	15	960	OUTSIDE PLUG (DRYING RM)	
	UNIT HEATERS S	960	15	19	20			SPACE	
	UNIT HEATERS S	960	15	21	22			SPACE	
	UNIT HEATER, OFFICE PLUG	960	15	23	24		10000	MUA-1 (LOCKER 125)	
	UNIT HEATERS ERMS	960	15	25	26	40			
?	CHARGER DROP CORD, CHD #2, ENGINE 101?	2000	30	27	28				
?	CHARGER DROP CORD, CHD #3, ENGINE 103?	2000	30	29	30			SPACE	
	CHARGER DROP CORD, CHD #1, AMBULANCE	600	15	31	32	30	?	RTU (EAST)	
?	TS/PARE	?	15	33	34				
CONFIRM WALL MOUNT	CHARGER DROP CORD, CHD #7, MRRV?	1500	20	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 PLUG	
	SPACE			49	50	40	4758	EXHAUST VENTILATION SYSTEM (PLY.MOVEMENT)	
	HEATER- SOUTH ENTRANCE	2000	20	51	52				
				53	54				
	FORCE FLOW ENTRANCE, F-1 (CAPTAIN WIR)	540	15	55	56	40	4758	EXHAUST VENTILATION SYSTEM (PLY.MOVEMENT)	
	EXHAUST FANS, (F-2, F-3)	152	15	57	58				
	TRANSFORMER, 24V (HYDRONIC CONTROL VALVES, THERMOSTAT)	100	15	59	60				
	RECEPTACLE NETWORK (RM) LABEL WITH RED LABEL & FACEPLATE	1800	20	61	62			SPACE	
	RECEPTACLE NETWORK (RM) LABEL WITH RED LABEL & FACEPLATE	1800	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		15	69	70			SPACE	
	DRYER		15	71	72			SPACE	
	UNIT HEATER ERMS		15	73	74			SPACE	
	LIGHT BEAMS?		15	75	76			SPACE	
	LIGHT BEAMS, LIGHTS (APPARATUS EAST WALL)		15	77	78			SPACE	
			15	79	80			SPACE	
			15	81	82			SPACE	
			15	83	84			SPACE	
	LOAD	?				?		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	1200	RECEPTACLES, WATCH DESK 109	
	LIGHTS, BEAM CHD 3 & 4, APPARATUS	1008	15	3	4	15	1200	RECEPTACLES, WATCH DESK 109	
	LIGHTS, BEAM CHD 5 & 6, APPARATUS	1008	15	5	6	15	1200	RECEPTACLES, WATCH DESK 109	
	LIGHTS, BEAM CHD 7 & 8, APPARATUS	1008	15	7	8	20	1200	RECEPTACLES, LIEUTENANTS OFFICE 103	
	LIGHTS, BEAM, LIGHTS APPARATUS EAST WALL, SCBA ROOM 134	490	15	9	10	20	1200	RECEPTACLES, LIEUTENANTS OFFICE 103, PARAMEDIC DORM 113, UTR	
	OUTSIDE LIGHTS, SOUTH OH DOORS, OH NORTH & EAST, FLOOD WEST, PATIO	381	15	11	12	20	1200	RECEPTACLES, CAPTAIN OFFICE 104	
	SPACE			13	14	20	1200	RECEPTACLES, PLATOON CHIEF OFFICE 105	
	LIGHTS, CORRIDOR 111, LIEUT. OFFICE 103, PARAMEDIC DORM 113, PARAMEDIC OFFICE 110	474	15	15	16	20	1200	RECEPTACLES, CONTROL 108	
	LIGHTS, WATCH DESK 109, ENTRANCE HALL 102, VEST 10, UTR 113, NETWORK 107	453	15	17	18	20	1200	RECEPTACLES, CONTROL 108	
	LIGHTS, CAPTAIN, PLATOON CHIEF, CAPTAIN WIR, CONTROL RM	335	15	19	20	20	600	DRINKING FOUNTAIN, ENTRANCE HALL 102	
	NIGHT LIGHTS, FRONT OFFICE AREA, CORRIDORS 117 & 127, COMMON RM 130	84	15	21	22	20	1200	RECEPTACLES, PARAMEDIC OFFICE 110	
	SPACE			23	24	20	1200	RECEPTACLES, PARAMEDIC OFFICE 110	
	SPACE			25	26	40	6032	DISHWASHER (NEW), KITCHEN	
	AUTO DOOR OPERATOR, UTR 112	720	15	27	28				
	AIR VAC, APPARATUS	1200	15	29	30	15	1300	RECEPTACLE, COFFEE, COMMON 130	
	TOASTER CONVEYOR, COMMON 103	2500	20	31	32	15	1200	RECEPTACLE, MICROWAVE, COMMON 130	
				33	34	15	1200	RECEPTACLE, MICROWAVE, COMMON 130	
	COKE MACHINE, APPARATUS	1124	15	35	36	20	1000	RECEPTACLE, COUNTER, COMMON 130	
	SPARE?		15	37	38	20	1000	RECEPTACLE, COUNTER, COMMON 130	
	PHOTOCOPIER, TV PLUG (CAPTAIN 104)		15	39	40	20	1000	RECEPTACLE, COUNTER, COMMON 130	
	SPARE?		15	41	42	15	800	RECEPTACLES, ENTRANCE HALL 102	
	DRINKING FOUNTAIN (ENTRANCE HALL 102)		15	43	44	15	1200	RECEPTACLE, POPCORN, COMMON 130	
	OUTSIDE LIGHTS (SOUTH DOOR)		15	45	46	15	800	RECEPTACLE, ISLAND SOUTH, KITCHEN 130	
	LIGHT BEAMS		15	47	48	15	800	RECEPTACLE, ISLAND NORTH, KITCHEN 130	
	LIGHT BEAMS		15	49	50	15	800	RECEPTACLE, ISLAND WEST, KITCHEN 130	
				51	52	15	800	RECEPTACLE, ISLAND EAST, KITCHEN 130	
				53	54			SPACE	
				55	56	15	800	RECEPTACLE, COUNTER SOUTH, KITCHEN 130	
				57	58	15	1200	RECEPTACLE, FREEZER, STORAGE 134	
				59	60	15	1300	RECEPTACLE, ICE MACHINE, STORAGE 134	
				61	62	20	1000	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	1600	ARMATION UNIT	
				83	84				
	LOAD	12665					40532	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	REF: WAS 3A-P-03	
			3	4	15	600	EMERGENCY BATTERY BANKS, EBB-1, EBB-2		
	COMBO SMOKE/CO, SMOKE, HEAT DETECTORS (KITCHEN, DORM, WIR, APPARATUS AREAS)	600	15	5	6	600	COMBO SMOKE/CO, SMOKE, HEAT DETECTORS (OFFICE AREAS)		
	RTU (NORTH)	9438	7	8	20	2496	AC (DORM-EAST 12B, 12BA)		
		40	9	10					
			11	12	20	2496	AC (DORM-WEST 11B, 11BA)		
	AC (KITCHEN, COMMON 103)	5408	13	14					
		30	15	16	15	1200	AIR VAC SYSTEM		
	UNIT HEATERS S	960	15	17	18	960	OUTSIDE PLUG (DRYING RM)		
	UNIT HEATERS S	960	15	19	20		SPACE		
	UNIT HEATERS S	960	15	21	22		SPACE		
	UNIT HEATER, OFFICE PLUG	960	15	23	24	10000	MUA-1 (LOCKER 125)		
RELABEL	UNIT HEATERS ERMS	960	15	25	26	40			
WAS 3A-P-03	CHARGER DROP CORD, CHD #2, ENGINE 101?	1500	20	27	28				
WAS 3A-P-03	CHARGER DROP CORD, CHD #3, ENGINE 103?	1500	20	29	30		SPACE		
	CHARGER DROP CORD, CHD #1, AMBULANCE	600	15	31	32	30	6546	RTU (EAST)	
?	TS/PARE	?	15	33	34				
CONCERN IF RE-CCT FROM NF-A-22	CHARGER DROP CORD, CHD #7, MRRV?	1500	20	35	36				
PANEL LIFT LIFTING	SPACE		37	38	20	900	AIR MATION	RE-CCT FROM NF-A-22	
PANEL LIFT LIFTING	SPACE		39	40	20	900	AIR MATION	RE-CCT FROM NF-A-22	
PANEL LIFT LIFTING	SPACE		41	42			SPACE		
PANEL LIFT LIFTING	SPACE		43	44	15	800	UPS		
WAS RECEPTACLE, STANDBY GANTRY, APPARATUS	SPACE		45	46	15	800	UPS		
	SPACE		47	48	20	667	EXHAUST VENTILATION SYSTEM COMPRESSOR PLUG		
	SPACE		49	50	40	4755	EXHAUST VENTILATION SYSTEM (PLY.MOVEMENT)		
	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 (PLY.MOVEMENT)	
	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	1500	20	61	62		SPACE		
	RECEPTACLE NETWORK (RM) LABEL WITH RED LABEL & FACEPLATE	1500	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	1000	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		
			15	81	82		SPACE		
			15	83	84		SPACE		
	LOAD	35357					36615	LOAD	

1. ABOVE CIRCUIT 38 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:	
PANEL LIST UPDATING	LIGHTS, APPARATUS WEST WALL, BEAM CHD 2	986	15	1	2	15	936	RECEPTACLES, WATCH DESK 109	
	LIGHTS, BEAM CHD 3 & 4, APPARATUS	1008	15	3	4	15	936	RECEPTACLES, WATCH DESK 109	
	LIGHTS, BEAM CHD 5 & 6, APPARATUS	1008	15	5	6	15	936	RECEPTACLES, WATCH DESK 109	
	LIGHTS, BEAM CHD 7 & 8, APPARATUS	1008	15	7	8	20	936	RECEPTACLES, LIEUTENANTS OFFICE 103	
	LIGHTS, BEAM, LIGHTS APPARATUS EAST WALL, SCBA ROOM 134	188	15	9	10	20	936	RECEPTACLES, LIEUTENANTS 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	936	RECEPTACLES, CAPTAIN OFFICE 104	
	SPACE			13	14	20	936	RECEPTACLES, PLATOON CHIEF OFFICE 105	
	LIGHTS, CORRIDOR 111, LIEUT. OFFICE 103, PARAMEDIC DORM 113, PARAMEDIC OFFICE 110	474	15	15	16	20	936	RECEPTACLES, CONTROL 108	
	LIGHTS, WATCH DESK 109, ENTRANCE HALL 102, VEST 10, UTR 112, NETWORK 107	453	15	17	18	20	936	RECEPTACLES, CONTROL 108	
	LIGHTS, CAPTAIN, PLATOON CHIEF, CAPTAIN WIR, CONTROL RM	335	15	19	20	600		DRINKING FOUNTAIN, ENTRANCE HALL 102	
PANEL LIST UPDATING	NIGHT LIGHTS, FRONT OFFICE AREA, CORRIDORS 117 & 127, COMMON RM 130	84	15	21	22	20	936	RECEPTACLES, PARAMEDIC OFFICE 110	
	SPACE			23	24	20	936	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	960	RECEPTACLE, COFFEE, COMMON 130	
PANEL LIST UPDATING	TOASTER CONVEYOR, COMMON 103	2704	20	31	32	15	1200	RECEPTACLE, MICROWAVE, COMMON 130	
				33	34	15	1200	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	
	PHOTOCOOPER, TV PLUG (CAPTAIN 104)	1320	15	39	40	1000		RECEPTACLE, COUNTER, COMMON 130	
PANEL LIST UPDATING	SPACE?			41	42	15	650	RECEPTACLES, ENTRANCE HALL 102	
	DRINKING FOUNTAIN (ENTRANCE HALL 102)	600	15	43	44	1200		RECEPTACLE, POPCORN, COMMON 130	
	OUTSIDE LIGHTS (SOUTH DOOR)	255	15	45	46	15	800	RECEPTACLES, ISLAND SOUTH, KITCHEN 130	PANEL LIST UPDATING
	LIGHT BEAMS	480	15	47	48	15	800	RECEPTACLE, ISLAND NORTH, KITCHEN 130	
	LIGHT BEAMS	480	15	49	50	15	800	RECEPTACLE, ISLAND WEST, KITCHEN 130	
PANEL LIST UPDATING	SPACE			51	52	80	800	RECEPTACLE, ISLAND EAST, KITCHEN 130	
	SPACE			53	54	1200		RECEPTACLES, APPARATUS (NORTH-WEST CORNER)	PANEL LIST UPDATING
	SPACE			55	56	15	800	RECEPTACLE, COUNTER SOUTH, KITCHEN 130	NEW
	SPACE			57	58	15	878	RECEPTACLE, FREEZER, STORAGE 134	
	SPACE			59	60	1128		RECEPTACLE, ICE MACHINE, STORAGE 134	
PANEL LIST UPDATING	SPACE			61	62	20	1000	RECEPTACLE, LAUNDRY 134	
	SPACE			63	64	20	1000	RECEPTACLES, PATIO	
	SPACE			65	66	100	1000	PLUGS-REPAIR OFFICE	
	SPACE			67	68	20	1200	OUTSIDE-PLUG	
	SPACE			69	70				
PANEL LIST UPDATING	SPACE			71	72	20	600	DRINKING FOUNTAIN, LOUNGE 135	
	SPACE			73	74	15	1200	FRIIDGE, KITCHEN	
	SPACE			75	76	15	1200	FRIIDGE, KITCHEN	
	SPACE			77	78			SPACE	
	SPACE			79	80	15	400	ARMATION CONTROL PANEL	
PANEL LIST UPDATING	SPACE			81	82	20	1680	ARMATION UNIT	
	SPACE			83	84				
	LOAD	14979				41622	LOAD		