

CLUB HOUSE FIRE ALARM GENERAL NOTES

- ELECTRICAL CONTRACTOR SHALL PROVIDE THE SERVICES THE CLUB'S A LICENSED FIRE ALARM VENDOR IN BID.
- NEW FIRE ALARM EQUIPMENT SHALL INCLUDE BUT NOT BE LIMITED TO:
 - NEW ADDRESSABLE FIRE ALARM PANEL.
 - NOTIFICATION POWER SUPPLY.
 - DIGITAL MODEM FOR SPECIFIC ALARM REPORTING TO CENTRAL STATION MONITORING.
 - ALL REQUIRED AND INDICATED ALARM INITIATING AND NOTIFICATION DEVICES.
 - ADDITIONAL STROBES AND HORN/STROBES WITH SYNC MODULES.
 - ADDITIONAL HORN/STROBES.
 - CONVENTIONAL FIXED TEMP, 135°F HEAT DETECTORS.
 - ADDRESSABLE CARBON MONOXIDE DETECTORS.
 - CONVENTIONAL NON-ADDRESSABLE HEAT DETECTORS
 - MANUAL PULL STATIONS
 - ADDRESSABLE INTERFACE MODULES
- ALL WIRES SHALL BE PLENUM RATED FIRE ALARM CABLES. ALL WIRES SHALL BE RUN AS INDICATED ON RISER.
- SEE FLOOR PLANS FOR EXACT QUANTITY AND LOCATION.
- PROVIDE SHOP DRAWINGS. SHOP DRAWING SUBMITTALS SHALL INCLUDE:
 - FULL FLOOR PLANS WITH DEVICE LOCATIONS AND ADDRESSES.
 - SYSTEM RISER AND CONNECTION PLANS.
 - DEVICE CUTS.
 - TEST REPORT.
- PROMISE ONE YEAR FULL SERVICE WARRANTY WITH PARTS AND LABOR COVERED.
- TEST REPORT SHALL INCLUDE TESTING OF ALL DEVICES AND FULL SEQUENCE OF OPERATION. DOCUMENTATION SHALL INCLUDE ALL STEPS AND ALL DEVICES TESTED.

FIRE ALARM SEQUENCE OF OPERATION

- ALARM INITIATION BY ANY SMOKE DETECTOR, HEAT DETECTOR OR PULL STATION OR OTHER INITIATING DEVICE SHALL ACTIVATE:
- ALL BUILDING HORN/STROBE AND STROBES.
 - ANNUNCIATION AND RECORDING AT FACP.
 - SIGNAL TO REMOTE CENTRAL OFFICE MONITORING.
- ALARM INITIATION BY CARBON MONOXIDE DETECTOR SHALL ACTIVATE:
- LOCAL AUDIBLE ANNUNCIATORS.
 - SIGNAL TO REMOTE CENTRAL OFFICE MONITORING.
- TROUBLE INITIATION BY ANY DEVICE SHALL ACTIVATE:
- ANNUNCIATION AND RECORDING AT FIRE ALARM CONTROL PANEL.
 - SIGNAL TO REMOTE CENTRAL OFFICE MONITORING.
- CARBON MONOXIDE ALARMS SHALL SOUND A UNIQUE TUNE.

08/19/25	CONSTRUCTION DOCUMENTS
04/22/25	100% DESIGN DEVELOPMENT
03/14/25	50% DESIGN DEVELOPMENT
09/23/24	SCHEMATIC DESIGN
No Date	Description
Issued Revised	

Drawing Title
ELECTRICAL-LIGHTING
CLUBHOUSE
FIRST FLOOR, WOOD DECK
SECTION & FIRE ALARM RISER

Scale
AS SHOWN
Date
09/23/24
Project No.
16025
Drawing No.

E-103

CLUBHOUSE FIRE ALARM RISER
E-103 NOT TO SCALE

FIRST FLOOR PLAN—LIGHTING
E-103 SCALE: 1/8" = 1'-0"

NORTH

NOTE:
LIGHTING TO COMPLY WITH
COUNTY DEPT. OF HEALTH
REGULATIONS.

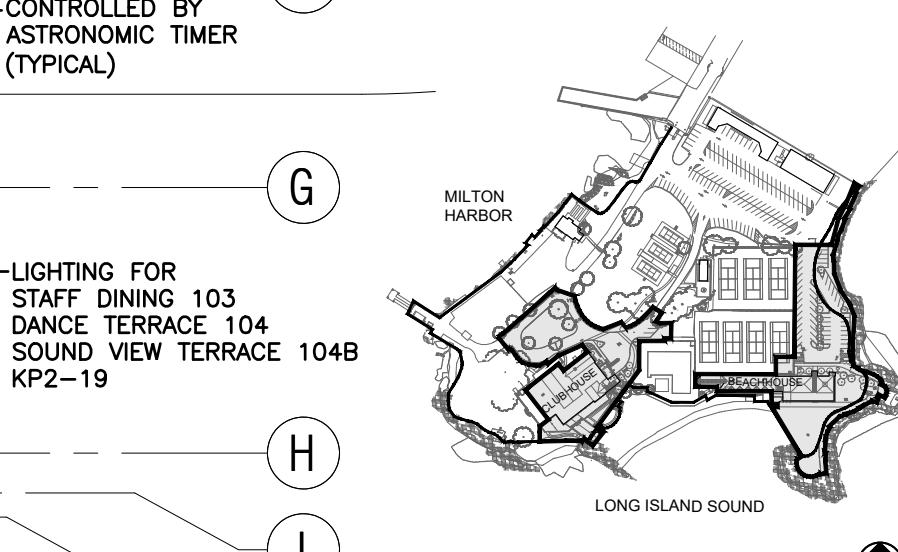
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Key Plan

08/19/25 CONSTRUCTION DOCUMENTS
04/22/25 100% DESIGN DEVELOPMENT
03/14/25 50% DESIGN DEVELOPMENT
09/23/24 SCHEMATIC DESIGN
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BEACH HOUSE & CLUBHOUSE - LIGHTING FIXTURE SCHEDULE

Fixture Type	Symbol	Description	Manufacturer	Model #	Bulbs / Wattage	Voltage	Mounting	Remarks
CL1	⊕	CEILING PENDANT	CUSTOM PENDANT	SEMI FLUSH	4 LAMPS WATTAGE	120V		LINEN W/BLUE BANDS, BRASS 28" DIAM, 13" TALL
CL2	◊	DECORATIVE SCONCE	VISUAL COMFORT	TOB 2209HAB-WG	VISUAL COMFORT: VB20007A LED, 2700K, 4W, 350LM BASE 60-B11/E26 KEYLESS	120V	SURFACE WALL	PROVIDE RECESSED BACKBOX
CL3		REUSE EXTG CEILING PENDANT	NA	NA	EXTG			POL BRASS
CL4	△	DECORATIVE SCONCE	HUDSONVALLEY/TROY	B-6520-PRB/TBZ	MAXIMUM LIGHTING: BL412BC120V22 LED, 2200K, 4W, 350LM, BASE TB-305/E12 CANDLESTICK 15W 1000LM	120V	SURFACE WALL	PROVIDE RECESSED BACKBOX
CL7	○	2" RECESSED DOWN LIGHT	ENVISION LED	LED-DLJBX-2-15W-5CCT-W-S-CUNV-JBX-R1	LED, 2700K, 15W, 1000LM	120V	RECESSED	WHITE TRIM
CL8	◊	2" RECESSED WALL WASHER	ENVISION LED	LED-DLJBX-2-15W-5CCT-W/W-S-CUNV-NC-1CAT-7H	LED, 2700K, 15W, 1000LM	120V	RECESSED	WHITE TRIM
CL9	○	SURF MTD CYLINDER DOWN LIGHT	WAC LIGHTING	FM-W36607-3000K AL-11W-855-545	LED, 3000K, 11W, 545LM	120V	SURFACE	PROVIDE RECESSED BACKBOX
CL10	----	CONCEALED MILLWORK STRIP LT	AMERICAN LIGHTING	HTL-2-COB-UWH-PROKIT-16-EXTRUSION	LED, 2700K, 5W/FT, 460LM/FT	24VDC	MILLWORK	PROVIDE DRIVER AND EXTRUSION
CL11		ADJUSTABLE PICTURE LIGHT	VISUAL COMFORT	SL2705HAB	VISUAL COMFORT: VB2005 LED, 2700K, 5W, 430LM	120V		3.5'H 18"W 8.25"D. BACK PLATE 2.75 X4.5"
CL12	■■■	VOLUMETRIC 2x4	ENVISION LED	LED-LBT-2x4-5P50-5CCT	LED, 3000K, 30W, 5000LM FIELD SELECT	120V	RECESSED	
CL13	□	NEW 2X4 TO MATCH EXTG AT KITCHEN	DAY-BRITE	2FPZ-42B-835-DS-UNV-DIM	LED, 3500K, 40W, 4200LM	120V		CL13- EXISTING FIXTURES TO REMAIN AND REPLACED OR SUPPLEMENTED WITH THIS TYPE AS REQUIRED. PROVIDE (10) FIXTURES TO BE LOCATED AS DIRECTED IN THE FIELD
CL14	△	STEP LIGHTS	WAC LIGHTING	WL-5205-45-ABK	LED, 3000K, 5.0W, 45LM	120V		BLACK
CF1	◎	FAN-44"	FANIMATION	KUTE# FPD8547-MW	VOLTAGE: 120V/MOTOR SIZE: 100X30MM/MOTOR TYPE: DC/ AIRFLOW: 5490 CFM /ELECTRICITY USE: 26 WATTS	120V		KUTE 44" Dia X 12.64 OAH/3 BLADES/WALL CONTROLLED, MATTE WHITE, NO LIGHT
CF2	◎	FAN-52"	FANIMATION	KUTE# FPD5534-MW	VOLTAGE: 120V/MOTOR SIZE: 100X30MM/MOTOR TYPE: DC/ AIRFLOW: 5490 CFM /ELECTRICITY USE: 26 WATTS, 16LBS	120V		KUTE 52" Dia X 13.78 OAH/5 BLADES/WALL CONTROLLED, MATTE WHITE, NO LIGHT
BL4	⊕	DECORATIVE SCONCE	ORIGINAL BTC	WEATHER PROOF SHIPS 7208-US-DPT208/CP/FP	SATCO LIGHTING: (2)S28789 LED, 2700K, 31W, 1600LM BASE 2-E26	120V		PROVIDE RECESSED BACKBOX
BL5A	⊕	PENDANT	HUBARDTON FORGE	121380/1007 ATLAS	LED, 3000K, 14W A19-E26	120V		STERLING, 16.2'H 13.9 DIAM 8.8LBS
BL5B	◎	SEMI FLUSH	VISUAL COMFORT	GRACIE CHC4483ANWG	VISUAL COMFORT: VB20006 LED, 2700K, 5W, 500LM E26 KEYLESS-B11	120V		ANTIQUE NICKEL, 13" H 10" W
BL6	◊	WALL LIGHTS	ORIGINAL BTC	WEATHER PROOF SHIPS DBL WELL GLASS, US-DPT208/CP/FN	SATCO LIGHTING: (2)S28789 LED, 2700K, 31W, 1600LM 2-E26	120V		CHROME/FROSTED 18.5"W 4"H 4.75"D
BL7	◊	CEILING FLUSH	RAB	CRVFAD-14R-20-RCCT-UNV-BN	2700K 20W 1400LM	120V		
BL8	◊	WALL LIGHTS	ORIGINAL BTC/DAVEY	7028/US-DP7028/BN/WE	SATCO LIGHTING: S28560 LED, 2700K, 10W, 800LM A-E26	120V		CHROME/FROSTED GLASS
BL9	◎	CEILING	RAB	SEBRING ONE OUTDOOR FLUSH MTD	LED, 3000K, 9W, 800LM	120V		BRUSHED STAINLESS/SEEDED GL
BL10	△	WALL LIGHTS	ORIGINAL BTC/DAVEY	7027/US-DP7027/BR/WE BASE E26	SATCO LIGHTING: S12438 LED, 2700K, 11W, 1100LM	120V		WEATHERED GRAY/FROSTED GLASS
BF3	◎	MARINE GRADE FAN	FANIMATION	TRIAIRE MAD8514-52-MMW	120V/MOTOR SIZE:158X22MM/DC MOTOR/AIRFLOW: 6765CFM/20W ELEC. USE	120V		52" Dx12.64" H/3 BLADES/MATTE WHITE/ MOTOR-MAD 851MM/BLADES-BRWB514-48/WALL CONTROLLED/NO LIGHT
BF4	◎	MARINE GRADE FAN	FANIMATION	TRIAIRE	120V/MOTOR SIZE:158X30MM/DC MOTOR/AIRFLOW: 5490CFM/20W ELEC. USE: 26W	120V		KUTE:44" Dia X 12.64OAH/3 BLADES/MATTE WHITE/ WALL CONTROLLED/NO LIGHT
BL13	⊕	CEILING PENDANT	HINKLEY LIGHTING	14062BK	3.5W CANDLESTICK	120V		
BL14	⊕	CEILING PENDANT	REMAN'S	SHL723C.S	SATCO LIGHTING: S21264 LED, 2700K, 4W, 350W	120V		21.5"x11" W BRONZED COPPER
BL15	⊕	CEILING PENDANT	CUSTOM PENDANT		WATTAGE: 8.35 OW CANDLESTICK/AMPS 16.7/WARM WHITE LED E12	120V		SATIN ALUMINUM 2.8" W 3.11" H, APPROX 100LBS
BL16	△	WALL LIGHTS	REMAN'S	SEW723WS WITH SWING CONTROL STRAP	SATCO LIGHTING: S21264 LED, 2700K, 4W, 350W	120V		BRONZED COPPER
BL18	○	SHOWER TOILETS	VISUAL COMFORT	MARINE PORTHOLE SMALL RL19026PN	VISUAL COMFORT: VB20011A LED, 2700K, 11W, 1100LM E26 KEYLESS A19	120V		POLISHED NICKEL/FROSTED GLASS 9.5" DIAM 4.5" H
BL19/4	—	4FT LINEAR	ENVISION LED	LED-ALIN2-4FT-3P50-D-5CCT-WH-5K-6FT-CPR-1WR-WH	LED, 3000K, 40W	120V		
BL20	◎		VISUAL COMFORT	SEBRINE ONE OUTDOOR FLUSH MTD 8869-98	LED, 3000K, 9W, 800LM A19 BASE	120V		BRUSHED STAINLESS/SEEDED GL
BL21	◊	WALL LIGHTS	AREL LIGHTING	ASOPIA SCONCE	LED, 2700K, 5W, 430LM E21/E26 BASE	120V		ANTIQUE NICKEL/WG/10.5Hx4.75Wx 8.25" EXT
BL22	□	UP LIGHT	HK LIGHTING	ZFL16-IR2-AWH-120-08W	(2) LED, 8W, 1000LM	120V		WHITE HOUSING
BL23		SCONCE	ORIGINAL BTC	MAST LIGHT USDP0749/AL/PO	SATCO LIGHTING: S9388 LED, 3000K, 6.5W, 500 LM GU10 BASE	120V		POLISHED ALUMINUM, USDP0749, 6" TALL 4.75" W 3.75" D
EM	⊕	EDGE LIT	DUALLITE-LES-C-D-R-X-W-E			120V	RECESSED	
EM	□	2 HEAD EM	EVENLITE-TEBL3W			120V	RECESSED	
EM/WP			EVENLITE-TEBL3W-VRWP			120V	RECESSED	
EM/WP			DUALLITE-EVE4X-R-W-E			120V	RECESSED	

NOTES
 1. LED FIXTURES SHALL BE LM70 MINIMUM RATED, 50,000 HOURS MINIMUM.
 2. SUBMIT D.O.E. LIGHTING FACT SHEET FOR ALL FIXTURES
 3. PROVIDE FIXTURES WITH NECESSARY TRIM & ACCESSORIES REQUIRED FOR A COMPLETE INSTALLATION.
 4. EXACT LOCATION OF FIXTURES SHALL BE DETERMINED BY ARCHITECTURAL REFLECTED CEILING PLAN AND APPROVED SHOP DRAWINGS. VERIFY CEILING TYPES, PRIOR TO SUBMITTING FIXTURES.

5. COLOR & FINISHES SHALL BE AS SELECTED BY ARCHITECT.
 6. FOR EACH PENDANT FIXTURE, CONTRACTOR SHALL PROVIDE AT LEAST ONE ADDITIONAL FIELD INSTALLED SUPPORT, ANTI-ROTATION/SWING CABLE, INDEPENDENTLY ATTACHED TO THE FIXTURE AND BUILDING STRUCTURE. SUBMIT METHOD AND MATERIALS FOR APPROVAL. PROVIDE ADDITIONAL WHERE INDICATED OR REQUIRED.

LIGHTING CONTROL NOTES:

AUTOMATIC LIGHTING CONTROL PER ENERGY CODE REQUIREMENTS AND PROGRAM REQUIREMENTS(DIMMING) FOR CERTAIN SPACES.
 MANUFACTURERS:
 LUTRON VIVE SYSTEM WITH WIRELESS SENSORS AND WIRELESS WALL CONTROLS.
 HUBBEL NX SYSTEM WITH WIRELESS SENSORS AND WIRELESS WALL CONTROLS
 INVERTER: MYERS INVERTERS CLUBHOUSE ILLUMINATOR LV-1100W BEACH HOUSE ILLUMINATOR-750W

CLUBHOUSE:

KITCHEN
 MANUAL CONTROL 3-WAY SWITCHES.

UTILITY AREAS/CLOSETS
 OCCUPANCY SENSORS

EXTERIOR STAIR LIGHTING
 EM LIGHTING INVERTER BACKUP FOR EM LIGHTING FIXTURE WITH EM TRANSFER RELAY
 ASTRONOMIC CONTROL

CLUBHOUSE LIGHTING CONTROL CHART SCHEDULE

ROOM	TYPE	ZONE	ON/OFF	SWITCHING	MANUAL DIMMING	SCENE	SELECTOR	CONTROL	OCCUPANCY SENSOR	DAYLIGHT SENSOR	TICKER OF DAY	DIMMING	ASTRONOMIC TIMER	WALL OC SENSOR (SMALL Rm)	ON/OFF	ZONE QUANTITY	FUTURE WATTAGE	ZONE WATTS	EM INVERTER	CIRCUIT NUMBER	EQUIPMENT	
101	SOUND VIEW DINING ROOM	⑩	a	X	X							X			9	9W	81W		KP2-17		(2) #12, #12 GND, THWN, CU, MC CABLE	
		⑪	c	X	X							X			14				X	KP2-17	PHASE ADAPTER	(2) #12, #12 GND, THWN, CU, MC CABLE
		⑫	d	X	X							X			28	9W	252W		KP2-17		(2) #12, #12 GND, THWN, CU, MC CABLE	
		⑬	f	X	X							X			7	4W	28W		KP2-17	PHASE ADAPTER	(2) #12, #12 GND, THWN, CU, MC CABLE	
		⑭	a	X	X							X			11	9W	99W		X	KP2-17	(2) #12, #12 GND, THWN, CU, MC CABLE	
		⑮	b	X	X							X			4	9W	36W		KP2-17		(2) #12, #12 GND, THWN, CU, MC CABLE	
		⑯	c	X	X							X			3	4W	12W		KP2-17	PHASE ADAPTER	(2) #12, #12 GND, THWN, CU, MC CABLE	
		⑰	d	X								X			3	3W/FT	75W		KP2-17	PHASE ADAPTER	(2) #12, #12 GND, THWN, CU, MC C	