

LEGEND AND SCHEDULE OF LIGHTING EQUIPMENT				
SYMBOL	MANUFACTURER	MODEL #	DESCRIPTION	LAMP
	H.E. WILLIAMS	BP-22-LS/8CS-DIM-UNV	2'x2' BACKLIT FLAT PANEL LED, 3100 LUMENS (SELECTABLE), 80 CRI, 3500K CCT (SELECTABLE), DIMMABLE, UNIVERSAL VOLTAGE AND PMMA LENS WITH PS DIFFUSER	LED 25.0 WATTS (30/40) 119 LUMENS/WATT (116/109)
	H.E. WILLIAMS	RND-2-L22/835-FFA--/DIM-UNV	2'X2' ROUND ARCHITECTURAL RECESSED LED, 2200 LUMENS, 80 CRI, 3500K CCT, FROSTED FLAT ACRYLIC LENS, DIMMABLE, AND UNIVERSAL VOLTAGE	LED 28.3 WATTS 80 LUMENS/WATT
	CORONET	LS4-6-35-MED-UNV-DB-W-AC-FL	6' LINEAR LED, 3900 LUMENS, 80 CRI, 3500K CCT, SUSPENDED, FROSTED ACRYLIC LENS, DIMMABLE, AND UNIVERSAL VOLTAGE	LED 33 WATTS 119 LUMENS/WATT
	CORONET	LS4-4-35-HIGH-UNV-DB-W-AC-FL	4' LINEAR LED, 3600 LUMENS, 80 CRI, 3500K CCT, SUSPENDED, FROSTED ACRYLIC LENS, DIMMABLE, AND UNIVERSAL VOLTAGE	LED 30 WATTS 120 LUMENS/WATT
	H.E. WILLIAMS	6DR-TL-L30/835--DIM-UNV-L-W-OF-CS-CS-AD-N-FI	6" ROUND DOWNLIGHT LED, 3000 LUMENS, 80 CRI, 3500K CCT, DIMMABLE, UNIVERSAL VOLTAGE, FLUSH LENS, WIDE DISTRIBUTION, AND DIFFUSE ACRYLIC LENS	LED 26.2 WATTS 67.2 LUMENS/WATT
	H.E. WILLIAMS	WLRD-C-L22/840-BZ-EM/6W-DIM-UNV	EXTERIOR GRADE WALL SCONCE LED FIXTURE, 2200 LUMENS, 80CRI, 3000K CCT, DIMMABLE, UNIVERSAL VOLTAGE WITH INTEGRATED EMERGENCY BATTERY BACK-UP	LED 20 WATTS 111.5 LUMENS/WATT
	H.E. WILLIAMS	6DR-TL-L50/835-ATH-EM/10W/1PRTS--DIM-UNV-L-W-OF-CS-CS-WET/CC	6" EXTERIOR GRADE RECESSED LED, 5000 LUMENS, 80 CRI, 3500K CCT, DIMMABLE, UNIVERSAL VOLTAGE WITH INTEGRATED EMERGENCY BATTERY BACK-UP	LED 43.9 WATTS 87 LUMENT/WATT
	H.E. WILLIAMS	EXIT/EM/LED-R-WHT--D	EXIT & EMERGENCY LIGHT LED, WHITE FINISH, RED LEGEND COLOR WITH REMOVABLE DIRECTIONAL INDICATORS, 90 MINUTE EMERGENCY BATTERY OPERATION, AND UNIVERSAL VOLTAGE	LED -- -- --
	H.E. WILLIAMS	EMER/LED-WHT--D	EMERGENCY LIGHT LED, WHITE FINISH, 90 MINUTE EMERGENCY BATTERY OPERATION, AND UNIVERSAL VOLTAGE	LED -- -- --

LIGHTING CONTROL EQUIPMENT SCHEDULE			
SYMBOL	MANUFACTURER	MODEL NUMBER	DESCRIPTION
	WATTSTOPPER	BZ-150	SINGLE RELAY ROOM CONTROLLER, SET TO AUTOMATIC-ON OPERATION
	WATTSTOPPER	LMRC-211	SINGLE RELAY ROOM CONTROLLER WITH 0-10V DIMMING CAPABILITY, SET TO MANUAL-ON OPERATION
	WATTSTOPPER	LMDM-101	LOW VOLTAGE WALL MOUNTED DIMMING SWITCH, MANUAL ON TO 50% LIGHT LEVEL, COLOR BY ARCHITECT. '3' DENOTES WIRED FOR 3-WAY OPERATION
	WATTSTOPPER	DSW-301	DUAL-TECHNOLOGY WALL MOUNTED OCCUPANCY SENSOR, SET TO MANUAL-ON OPERATION, COLOR BY ARCHITECT
	WATTSTOPPER	DT-300	DUAL-TECHNOLOGY CEILING OCCUPANCY SENSOR
	WATTSTOPPER	LMLS-500	DIMMING PHOTOSENSOR, SET TO ADJUST LUMINAIRE OUTPUT BASED ON DAYLIGHT LEVEL, CALIBRATE SETPOINT IN FIELD
	WATTSTOPPER	1250-L	KEYED TOGGLE SWITCH FOR MANUAL-OFF OVERRIDE OF LIGHTING CIRCUITS, PROVIDE (4) KEYS PER SITE TO SCHOOL DISTRICT

LEGEND AND SCHEDULE OF FIRE ALARM EQUIPMENT			
SYMBOL	MANUFACTURER	CATALOG NUMBER	DESCRIPTION
	FIRELITE BY HONEYWELL	MS-9050UD	50 POINT ADDRESSABLE FIRE ALARM CONTROL PANEL.
	FIRELITE BY HONEYWELL	ANN-80	80 CHARACTER LCD REMOTE FIRE ANNUNCIATOR, MIMICS INFORMATION ON FACP DISPLAY.
	FIRELITE BY HONEYWELL	BG-12LX	ADDRESSABLE MANUAL DUAL-ACTION PULL STATION, RED
	FIRELITE BY HONEYWELL		ADDRESSABLE CO DETECTOR
	FIRELITE BY HONEYWELL	SD355	ADDRESSABLE PHOTOELECTRIC SMOKE DETECTOR
	FIRELITE BY HONEYWELL	H355	ADDRESSABLE HEAT DETECTOR, 135°F THRESHOLD
	FIRELITE BY HONEYWELL	D355PL	ADDRESSABLE NON-RELAY PHOTOELECTRIC DUCT SMOKE DETECTOR, PROVIDE WITH ALL OTHER APPURTENANCES NECESSARY FOR A COMPLETE SYSTEM, COORDINATE INSTALLATION WITH M.C.
	SYSTEM SENSOR	P2RL	WALL-MOUNTED HORN-STROBE WITH SELECTABLE 15,30,75,110,135, AND 185 CD STROBE OUTPUT AND SELECTABLE 83-90 DB HORN OUTPUT, RED INDOOR USE ONLY.

GAS-FIRED GENERATOR SCHEDULE															"GENERAC" AS STANDARD OR APPROVED EQUAL		
TAG	LOCATION	SERVICE	MODEL NO.	FUEL DATA			ELECTRICAL DATA						PHYSICAL DATA				REMARKS
				FUEL TYPE	INPUT (SCFH)	PRESSURE (IN. W.C.)	VOLTS/Ø/HZ	MAX AMPS	RATED KW	BREAKER SIZE	RPM	HP AT RATED KW	SKID SIZE (IN.)	ENCLOSURE SIZE (IN.)	WEIGHT (LBS)	SOUND RATING	
GEN-1	OUTDOORS	BACKUP POWER GENERATOR	SGI50	NAT. GAS	2042	7 - 11	208/3/60	521	140	400	1800	229	116.5 x 49.7	143.0 x 50.4 x 91.7	4321	LEVEL 2	SEE NOTES

- NOTES:
- PROVIDE UNIT WITH WEATHER PROTECTED ACOUSIC ENCLOSURE LEVEL AS INDICATED WITH INTERNAL SILENCER.
 - PROVIDE UNIT WITH MAIN LINE CIRCUIT BREAKER AS INDICATED.
 - PROVIDE UNIT WITH BLOCK HEATER AND UNIT-MOUNTED CONTROLS.
 - PROVIDE UNIT WITH CONVENIECE 120V GFCI RECEPTACLES.
 - PROVIDE ALL NECESSARY COMPONENTS FOR A COMPLETE INSTALLATION.

AUTOMATIC TRANSFER SWITCH SCHEDULE							"ASCO" AS STANDARD OR APPROVED EQUAL
TAG	LOCATION	MODEL NO.	ELECTRICAL DATA		PHYSICAL DATA		REMARKS
			VAC	Ø/HZ	MAX AMPS	ENCLOSURE SIZE (IN.)	
ATS-1	BOILER ROOM	J3D TSA304-00C	208	3/60	400	24 × 56 × 14	260 SEE NOTES

- NOTES:
- PROVIDE UNIT WITH NEMA-3R ENCLOSURE.
 - UNIT SHALL BE SERVICE-ENTRANCE RATED
 - PROVIDE ALL NECESSARY COMPONENTS FOR A COMPLETE INSTALLATION.

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DESIGNED BY: RW

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APPROVED BY: EDF

FE PROJECT #: 23-369

3/8"

1/2"

3/4"

1"

2"

0

REFERENCE SCALE

PEEKSKILL FIREHOUSE KITCHEN INCUBATOR

City of Peekskill (Owner)
701 Washington Street
Peekskill, New York 10566
S-B-L: 32-20-9-1
City of Peekskill - Westchester County

DRAFT CONSTRUCTION DOCUMENT - NOT FOR PERMIT OR CONSTRUCTION

Date: September 17, 2024
Revisions:

E8.03

JTA

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J. G. Thompson
LICENSED PROFESSIONAL ENGINEER
NO. 073064-1
ISSUED 1995 EXP. 8/25

SEAL
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