PANEL A 120/208V, 3 PHAS 225 AMPERE MAI				CIF	ROUIT	00 A.I.C. THERMAL I BREAKERS A I SURFACE MOUNT		
LOAD	CONDUCTORS	C.B.			C.B.	CONDUCTORS	LOAD	
APPARATUS BAY LIGHTING	(2) #12 THHN, #12 GND, ¾" EMT	20	1 - 2		20	(2) #12 THHN, #12 GND, 3/4" EMT	EXTERIOR OUTLETS	
APPARATUS BAY LIGHTING	(2) #12 THHN, #12 GND, 34" EMT	20	3	4	20			
FIRST FLOOR LIGHTING	(2) #12 THHN, #12 GND, ¾" EMT	20	5	6	20	(4) #12 THHN, #12 GND, ¾" EMT	(3) GARAGE DOOR HOISTS	
EXTERIOR EM. LIGHTING	(2) #10 THHN, #10 GND, 3/4" EMT	20	7	8	20			
FIRE ALARM CONTROL PANEL	(2) #12 THHN, #12 GND, ¾" EMT	20	9	10	20			
HOSE REEL OUTLETS	(6) #12 THHN,	20	11	12	20	(4) #12 THHN, #12 GND, ¾" EMT	(2) GARAGE DOOR HOISTS	
HOSE REEL OUTLETS	#12 GND, - 3/4" EMT	20	13	14	20	(0) #10 =11151 #10		
HOSE REEL OUTLETS		20	15	<u></u>	20	(2) #12 THHN, #12 GND, 3/4" EMT	(4) APPARATUS BAY CEILING FANS	
PARKING LOT POLE OUTLETS	(4) #10 THHN, - #10 GND,	20	17		20	(2) #12 THHN, #12 GND, 3/4" EMT	PHONE/CABLE OUTLETS (113)	
PARKING LOT LIGHTS	3/4" EMT	20	19		20	(2) #IO THHN, #IO GND, 3/4" EMT	EXTERIOR SOFFIT OUTLETS	
COMPRESSOR	(2) #8 THHN, #10 GND, ³ 4" EMT	35	21	<u>22</u>	20	(2) #10 THHN, #10 GND, 34" EMT	EXTERIOR SOFFIT OUTLETS	
	(2) #12 THHN, #12	35	23	24	35	(2) #8 THHN, #10	WATER BOOSTER	
OUTLETS (113,114,115, 16) & (3) EF-C	(2) #12 THHN, #12 GND, ³ / ₄ " EMT (2) #12 THHN, #12	20	25		35	GND, ¾" EMT	PUMP (MBP-I)	
CE MAKER (II6)	(2) #12 THHN, #12 GND, ³ / ₄ " EMT (2) #12 THHN, #12	15	27	28	15	/4) #12 TUUN #12	JOCKEY PUMP	
REFRIGERATOR OUTLET (116)	(2) #12 THHN, #12 GND, 3/4" EMT (2) #12 THHN, #12	20	29	30	15	(4) #12 THHN, #12 GND, ¾" EMT		
OUTLETS (IOI)	(2) #12 THHN, #12 GND, 3/4" EMT (2) #12 THHN, #12	20	31	32	15			
OUTLETS (IOI)	GND, ³ / ₄ " EMT (2) #12 THHN, #12	20	33	34	40	(2) #8 THHN, #10 GND, 34" EMT	A/C UNIT (CC-F)	
OUTLETS (IOI)	(2) #12 THHN, #12 GND, 3/4" EMT (2) #12 THHN, #12	20	35	36	40	GND, 94 EMI		
OUTLETS (IOI)	(2) #12 THHN, #12 GND, 3/4" EMT (2) #10 THHN, #10	20	37	<u> </u>	30	(4) #IO THHN, #IO	A/C UNIT (AHU-E)	
FRONT FLOOD LIGHTS	(2) #10 THHN, #10 GND, 3/4" EMT (2) #12 THHN, #12	20	39	40	30	6ND, 3/4" EMT		
OUTLETS (IIO,II,II2) EF-C	(2) #12 THHN, #12 GND, 3/4" EMT (2) #10 THHN, #10	20	41	42	30			
EXTERIOR GEN. LIGHTING	GND, 3/4" EMT	20	43	144	15	(2) #12 THHN, #12	A/C UNIT (AHU-F)	
TRUCK EXHAUST CONTROL PANEL	(2) #12 THHN, #12 GND, ¾" EMT	20	45	46	15	GND, ¾" EMT	7 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
	(3) #12 THHN, #12 GND, 34" EMT	20	47	48	20	(4) #10 THWN,	GENERATOR BLOCK HEATER	
TRUCK EXHAUST FAN		20	49		20	#10 GND, 1" PVC		
		20	51		20		GENERATOR BATTERY CHARGER	
6PARE		20	53				SPACE ONLY	
6PARE		20	55				SPACE ONLY	
5PARE		20	57				SPACE ONLY	
5PARE		20	59	60			SPACE ONLY	

KEYED	NOTES

(APPLIES TO THIS SHEET ONLY)

- PROVIDE PHOTOCELL 'ON' AND 7-DAY TIME CLOCK OFF FOR CONTROL OF EXTERIOR LIGHTS. TIME CLOCK SHALL BE CAPABLE OF RETAINING PROGRAMMING DURING LOSS OF POWER FOR A PERIOD OF AT LEAST 10 HOURS.
- PROVIDE PHOTOCELL 'ON' AND 7-DAY TIME CLOCK OFF FOR EXTERIOR EMERGENCY LIGHT FIXTURES. PROVIDE 250 WATT INVERTER (EMA) FOR 90 MINUTE BACKUP POWER. ALL EMERGENCY WIRING SHALL BE WIRED SEPARATELY WITH DEDICATED NEUTRAL AND IN SEPARATE CONDUIT FROM ALL OTHER LIGHTING BRANCH CIRCUITS. REFER TO DETAIL 9/E6.01.
- VERIFY CIRCUIT BREAKER SIZE ACCORDING THE SPECIFICATIONS OF THE OWNER'S EQUIPMENT AT THIS LOCATION.

NOTES:

I. ALL BRANCH CIRCUITRY SHALL BE EXTENDED WITH DEDICATED NEUTRAL CONDUCTOR UNLESS OTHERWISE INDICATED.

FIRE ALARM NOTES

- I. FIRE ALARM SYSTEM WIRING, NUMBER AND SIZE OF CONDUCTORS SHALL BE PER MANUFACTURER'S RECOMMENDATIONS BUT NOT LESS THAN 18 AWG. COPPER CONDUCTOR. UL LISTED PLENUM RATED SIGNALING CABLE MAY BE USED IN CONCEALED SPACES.
- FIRE ALARM SYSTEM SHALL BE FULLY ADDRESSABLE, WITH DISCREET ADDRESSES FOR EACH ACTIVATING DEVICE. MAIN PANEL SHALL IDENTIFY DEVICE BY ROOM NAMES AND LOCATIONS TO BE PROVIDED BY THE BUILDING OPERATOR.
- 3. ELECTRICAL CONTRACTOR SHALL FURNISH AND INSTALL A COMPLETE AND OPERABLE FIRE ALARM AND SMOKE DETECTION SYSTEM IN ACCORDANCE WITH NFPA 72, BUILDING CODE OF NEW YORK STATE AND ALL LOCAL CODES, INCLUDING ALL CIRCUITRY, SMOKE DETECTORS, HEAT DETECTORS, ZONE MODULES, ANNUNCIATION DEVICES, FIRE ALARM PANEL, POWER MODULES, BATTERY BACKUP, MUNICIPAL TIE AND CONNECTION AND OTHER MISCELLANEOUS ITEMS NOT NECESSARILY DETAILED ON THIS DRAWING TO RENDER FIRE ALARM SYSTEM COMPLETE AND OPERATIVE.
- 4. ELECTRICAL CONTRACTOR SHALL HIRE MANUFACTURER'S REPRESENTATIVE TO FULLY DEMONSTRATE SYSTEM FUNCTION, OPERATION AND MAINTENANCE OF FIRE ALARM SYSTEM TO OWNER.
- 5. HVAC CONTRACTOR SHALL INSTALL DUCT SMOKE DETECTORS IN DUCTS. DUCT SMOKE DETECTORS SHALL BE FURNISHED AND WIRED BY ELECTRICAL CONTRACTOR.
- 6. ELECTRICAL CONTRACTOR SHALL PROVIDE AND INSTALL ALL WIRING, RELAYS AND MISCELLANEOUS EQUIPMENT ASSOCIATED WITH HVAC AIR HANDLER UNIT SHUTDOWN FROM FIRE ALARM PANEL.

120/208V, 3 PHA: 225 AMPERE MAI			ENCL			BREAKERS A I SURFACE MOUNT	-
	Υ	Υ	Υ			Υ	<u> </u>
LOAD	CONDUCTORS	C.B.			C.B.	CONDUCTORS	LOAD
FIRST FLOOR LIGHTING	(2) #12 THHN, #12 GND, 34" EMT	20	1		20	(2) #12 THHN, #12 GND, 34" EMT	OUTLETS (107,108, 109) & (2)EF-C, EF-C
FIRST FLOOR LIGHTING	(2) #12 THHN, #12 GND, 34" EMT	20	3	4	20	(2) #12 THHN, #12 GND, ³ / ₄ " EMT	DAY ROOM (IIT) & EF-E
COPIER (102)	_	20	5	6	20	(2) #12 THHN, #12 GND, 3/4" EMT	REFRIGERATOR OUTLET (117)
OUTLETS (102) & EF-C	(8) #12 THHN, - #12 GND,	20	7	8	20	(2) #12 THHN, #12 GND, ¾" EMT (2) #12 THHN, #12	COFFEE MAKER (IIT)
RADIO ROOM OUTLETS (102) RADIO ROOM	34" EMT	20	9	<u></u>	15	(2) #12 THHN, #12 GND, 3/4" EMT (2) #12 THHN, #12	MICROWAVE OUTLET (117) OUTLETS
OUTLETS (102) WATER FOUNTAIN	(2) #12 THHN, #12	20	110	<u>12</u>	20	GND, 3/4" EMT	(119,120,121)
(IOI)	GND, 3/4" EMT	20	13	14	40	(2) #8 THHN, #10 GND, 34" EMT	RANGE (IIT)
SPARE		20	15	<u></u>	40	(2) #12 THHN, #12	WATER FOUNTAIN
SPARE LAV (1 <i>0</i> 3),	(2) #12 THHN, #12	20	17		20	GND, ³ / ₄ " EMT (2) #12 THHN, #12	(123)
JANITOR (104)	GND, ³ / ₄ " EMT (2) #12 THHN, #12	20	19		20	GND, 3/4" EMT (2) #12 THHN, #12	WASHER (125) OUTLETS (126,127)
MORK ROOM (106)	GND, 3/4" EMT (2) #12 THHN, #12	20	210		20	GND, 3/4" EMT	\$ EF-E, EF-G
MORK ROOM (106)	GND, ³ / ₄ " EMT (2) #12 THHN, #12	20	23	24	30	(2) #10 THHN, #10 GND, 3/4" EMT	CLOTHES DRYER (125)
MORK ROOM (106)	GND, 3/4" EMT (2) #12 THHN, #12	20	25	<u></u>	30	(2) #12 THHN, #12	EXERCISE ROOM
MORK ROOM (106)	GND, 3/4" EMT (2) #12 THHN, #12	20	27		20	GND, 3/4" EMT (2) #12 THHN, #12	(129) EXERCISE ROOM
MORK ROOM (106)	GND, 34" EMT		29	30		GND, 3/4" EMT (2) #12 THHN, #12	(129) EXERCISE ROOM
SPARE		20	31	32		GND, 3/4" EMT (2) #12 THHN, #12	(129) EXERCISE ROOM
WORK ROOM (106) OUTLET	(2) #8 THHN, #10 GND, ³ 4" EMT	50	33	34		GND, 34" EMT (2) #12 THHN, #12	(129) EXERCISE ROOM
		50	35/	36		GND, 3/4" EMT (2) #12 THHN, #12	(129) EXERCISE ROOM
CLOTHES DRYER (107)	(2) #10 THHN, #10 GND, 3/4" EMT	30	37	<u>38</u>		GND, 34" EMT (2) #12 THHN, #12	(129) EXERCISE ROOM
	(2) #12 THHN, #12	30	39	<u></u>	20	GND, 3/4" EMT (2) #12 THHN, #12	(129) EXERCISE ROOM
WASHER (107)	GND, 34" EMT	20	410	42	20	GND, 3/4" EMT (2) #12 THHN, #12	(129) EXERCISE ROOM
SEWAGE EJECTOR	(2) #12 THHN,	20	43	44	20	GND, 34" EMT	(129)
PUMP (SE-I)	#12 GND, 34" EMT	20	45	46	15	(2) #12 THHN, #12 GND, ¾" EMT	A/C UNIT (HP-G)
67.175		20	47	48	15	(2) #12 THHN, #12	
SPARE		20	49		20	GND, 34" EMT	SUMP PUMP (SP-I)
SPARE		20	51		_		SPACE ONLY
SPARE		20	53	54	_		SPACE ONLY
SPARE		20	55	<u></u>			SPACE ONLY
SPARE		20	57				SPACE ONLY
SPARE		20	<u>59</u>		_		SPACE ONLY

PANEL C 120/208V, 3 PHAS 225 AMPERE MAIN						CIF	CUIT	00 A.I.C. THERMAL I BREAKERS A I SURFACE MOUNT	
LOAD	CONDUCTORS	C.B.			C.B.	CONDUCTORS	LOAD		
2ND FLOOR LIGHTING	(2) #12 THHN, #12 GND, 3/4" EMT	20	1	$\overline{+}$		2	20	(2) #12 THHN, #12 GND, 34" EMT	EXTERIOR OUTLETS
OUTLETS (201)	(2) #12 THHN, #12 GND, 3/4" EMT	20	3	_		_ 	45		
SERVER OUTLET	(4) #12 THHN, #12 GND, ¾" EMT	30	<u>5</u>		+		45	(4) #8 THHN, #10 GND, ¾" EMT	A/C UNIT (CC-A)
(203)		30	7,			\	45		
ACCESS CONTROL PANEL (203)		20	9	\dashv			35	(2) #8 THHN, #10	
OUTLETS (206,207)	(2) #12 THHN, #12 GND, 3/4" EMT	20	<u>11</u>		•	_ <u></u>	35	GND, ¾" EMT	A/C UNIT (CC-B)
OUTLETS (208,209)	(2) #12 THHN, #12 GND, 34" EMT	20	<u>13</u>			_ <u></u>	50	(2) #8 THHN, #10	A/C UNIT (CC-C)
	(4) #0 TIUN	40	<u>15</u>	+		_ <u>\16</u>	50	GND, ¾" EMT	A/C UNIT (CC-C)
MATER BOOSTER PUMP (MBP-2)	(4) #8 THHN, #IO GND, 3/4" EMT	40	17		•	<u> 18</u>	45	(4) 110 -111111	A/C UNIT (CC-D)
		40	19			_ <u>_20</u>	45	(4) #8 THHN, #10 GND, ¾" EMT	
A/C UNIT (AHU-A)	(4) #12 THHN, #12 GND, 34" EMT	15	21	+		_ <u>_22</u>	45		A/C UNIT (HP-H)
		15	23/		+	<u> </u>	15	(2) #12 THHN, #12 GND, ³ 4" EMT	
		15	25			_ <u>_26</u>	l5	(2) #12 THHN, #12	
A/C UNIT (AHU-B)	(2) #12 THHN, #12 GND, 34" EMT	15	27	+		_ <u>^28</u>		GND, 34" EMT (2) #12 THHN, #12	BOILERS (B-I & B-2) & RECIRC PUMP (P-I) A/C UNIT
		15	29		+	<u>30</u>	15	6ND, 3/4" EMT	(ERU-I)
A/C UNIT (AHU-C)	(4) #12 THHN, #12 GND, ¾" EMT	15	31			_ <u>\32</u>	20	(2) #12 THHN, #12 GND, 34" EMT	PUMP (P-I)
		15	33/	+		_ <u>_34</u>	20	31.27,74 2.11	
		15	35/		+	<u> </u>	20	(2) #12 THHN, #12 GND, 34" EMT	PUMP (P-2)
	(4) #12 THHN, #12 GND, ³ 4" EMT	15	37			_ <u>_38</u>	20		SPARE PUMP (P-3)
A/C UNIT (AHU-D)		15	39/	+		_ <u></u>	20	(2) #12 THHN, #12 GND, ³ ¼" EMT	
		15	41/_		_	<u> </u>	20		
SPARE		20	43~_			_ <u></u>	20	(2) #12 THHN, #12 GND, 3/4" EMT	PUMPS (P-4, P-5)
SPARE		20	<u>45</u> \			_ <u></u>	20	(2) #12 THHN, #12 GND, 34" EMT	PUMPS (P-6, P-7)
SPARE		20	47		•	<u></u>	20	(2) #12 THHN, #12 GND, ¾" EMT	PUMPS (P-8, P-9)
SPARE		20	49/			_ <u></u>	_		SPACE ONLY
SPARE		20	<u>51</u> <u></u>			_ <u></u>	_		SPACE ONLY
SPARE		20	<u>53</u> <u> </u>		+	_ <u></u>	_		SPACE ONLY
SPARE		20	<u>55</u>	\vdash		_ <u></u>			SPACE ONLY
SPARE		20	<u>57</u>	\downarrow		_ <u>\58</u>	_		SPACE ONLY
SPARE		20	<u>59</u>	\sqcup	_	_ <u>∩60</u>			SPACE ONLY

PANEL D 120/208V, 3 PHAS 225 AMPERE MAII				CIF	ROUIT	OO A.I.C. THERMAL I BREAKERS A I SURFACE MOUNT	
LOAD	CONDUCTORS	C.B.			C.B.	CONDUCTORS	LOA
3RD FLOOR LIGHTING	(2) #12 THHN, #12 GND, 3/4" EMT	20	104	<u> </u>	20	(2) #12 THHN, #12 GND, ³ ¼" EMT	OUTLETS (
3RD FLOOR LIGHTING	(2) #12 THHN, #12 GND, 34" EMT	20	3	4	20	(2) #12 THHN, #12 GND, 3/4" EMT	AV (313)
3RD FLOOR LIGHTING	(2) #12 THHN, #12 GND, 3/4" EMT	20	5	6	20	(2) #12 THHN, #12 GND, 34" EMT	AV (313)
3RD FLOOR LIGHTING	(2) #12 THHN, #12 GND, 3/4" EMT	20	7		20	(2) #12 THHN, #12 GND, 34" EMT	AV (313)
3RD FLOOR LIGHTING	(2) #12 THHN, #12 GND, 34" EMT	20	9		20	(2) #12 THHN, #12 GND, 3/4" EMT	OUTLETS (
3RD FLOOR LIGHTING	(2) #12 THHN, #12 GND, 34" EMT	20	110		20	(2) #12 THHN, #12 GND, 34" EMT	(2) FRIDGE OUTLETS (
<i>O</i> UTLETS (302 <i>30</i> 3 <i>3</i> 04 <i>30</i> 5)	(2) #12 THHN, #12 GND, 34" EMT	20	13		20	(2) #12 THHN, #12 GND, 34" EMT	MICROWAY
WATER FOUNTAIN (302)	(2) #12 THHN, #12 GND, 3/4" EMT	20	15		20	(2) #12 THHN, #12 GND, 34" EMT	OUTLETS (
OUTLETS (306,307,308)	(2) #12 THHN, #12 GND, 3/4" EMT	20	17		20	(2) #12 THHN, #12 GND, 34" EMT	COFFEE M (316)
KITCHEN OUTLETS (309)	(2) #12 THHN, #12 GND, 34" EMT	20	19	<u> </u>	40	(2) #8 THHN, #10	RANGE (31
MICROWAVE OUTLET (309)	(2) #12 THHN, #12 GND, 3/4" EMT	20	21	22	40	GND, ¾" EMT	INAMOL (SI
KITCHEN OUTLETS (309)	(2) #12 THHN, #12 GND, 3/4" EMT	20	23		20	(2) #12 THHN, #12 GND, 34" EMT	FRIDGE 01 (307)
KITCHEN OUTLETS (309)	(2) #12 THHN, #12 GND, 3/4" EMT	20	25		20	(2) #12 THHN, #12 GND, 34" EMT	FREEZER (
DISHWASHER (309)	(2) #12 THHN, #12 GND, 34" EMT	20	27		40	(3) #8 THHN, #10	COFFEE M
KITCHEN OUTLETS (309)	(2) #12 THHN, #12 GND, 34" EMT	20	29	30	40	GND, ¾" EMT	(309)
OUTLETS (305,302,332)	(2) #12 THHN, #12 GND, 34" EMT	20	31	<u> </u>	15	(2) #12 THHN, #12	ICE MAKER
HAND DRYER (303)	(2) #12 THHN, #12 GND, 34" EMT	15	33	34	15	GND, ¾" EMT	ICL MARLI
HAND DRYER (304)	(2) #12 THHN, #12 GND, 34" EMT	15	35	<u>36</u>	20	(2) #12 THHN, #12 GND, 34" EMT	PROJ./SCR OUTLETS (
SPARE		20	37	<u>38</u>	20	(2) #12 THHN, #12 GND, 34" EMT	OUTLETS (
COPIER (333)	(2) #12 THHN, #12 GND, 3/4" EMT	20	39	<u> </u>	20	(2) #12 THHN, #12 GND, 34" EMT	RANGE HO AND FAN (
OUTLETS (331)	(2) #12 THHN, #12 GND, ¾" EMT	20	41	<u>42</u>	15	(2) #12 THHN, #12 GND, 34" EMT	RANGE HO AND FAN (
OUTLETS (318,319)	(2) #12 THHN, #12 GND, 3/4" EMT	20	43	<u> </u>	15		
OUTLETS (328)	(2) #12 THHN, #12 GND, 3/4" EMT	20	45	46	15	(4) #12 THHN, #12 GND, 34" EMT	KITCHEN H
OUTLETS (326)	(2) #12 THHN, #12 GND, 3/4" EMT	20	47	48	15		
OUTLETS (327)	(2) #12 THHN, #12 GND, 3/4" EMT	20	49	<u> </u>	15		
OUTLETS (327)	(2) #12 THHN, #12 GND, 3/4" EMT	20	51	52	15	(4) #12 THHN, #12 GND, ¾" EMT	KITCHEN H
OUTLETS (329)	(2) #12 THHN, #12 GND, 3/4" EMT	20	53	54	15		
FAN (EF-F)	(2) #12 THHN, #12 GND, 3/4" EMT	20	55	<u>56</u>	20		SPARE
SPARE		20	57	<u></u>	20		SPARE
SPARE		20	59	60	20		SPARE

GENERAL ELECTRICAL NOTES

- I. ELECTRICAL CONTRACTOR SHALL PROVIDE TYPEWRITTEN SCHEDULES OF ALL CIRCUITRY IN ALL PANELS. SCHEDULES SHALL MATCH THE LOADS SHOWN IN THE PROJECT PANEL SCHEDULE INCLUDED WITH THESE DRAWINGS. ALL SPARE PANEL SPACES SHALL BE FULLY PROTECTED WITH METAL BLANKS.
- 2. ALL ELECTRICAL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE NATIONAL ELECTRIC CODE 2017 EDITION, AND THE BUILDING CODE OF NEW YORK STATE .
- 3. ELECTRICAL CONTRACTOR SHALL OBTAIN, PAY FOR AND COMPLY WITH ALL REQUIRED PERMITS. THE ELECTRICAL CONTRACTOR SHALL ARRANGE FOR ALL INSPECTIONS AND SUBMIT COPIES OF ACCEPTANCE CERTIFICATES TO OWNER PRIOR TO COMPLETION OF PROJECT.
- 4. ELECTRICAL CONTRACTOR SHALL PROVIDE AND INSTALL ALL BOXES, FITTINGS, CONNECTORS, COVER PLATES, AND OTHER MISCELLANEOUS ITEMS, NOT NECESSARILY DETAILED ON THESE DRAWINGS TO RENDER THE ELECTRICAL INSTALLATION COMPLETE AND OPERATIVE, AND IN COMPLIANCE WITH APPLICABLE CODES.
- 5. ALL WIRING SHALL BE COPPER CONDUCTOR, MINIMUM SIZE #12 AWG.
- 6. ELECTRICAL CONTRACTOR SHALL FIELD VERIFY LOCATION OF EXISTING EQUIPMENT AND NOTE CONDITIONS AND AREAS WHERE WORK WILL OCCUR IN FIELD.
- 7. ELECTRICAL CONTRACTOR SHALL SEAL AROUND ALL PIPE PENETRATIONS THROUGH WALLS, FLOORS AND CEILINGS WITH AN INTUMESCENT FIRE STOP MATERIAL TO MAINTAIN FIRE AND SMOKE RATINGS.
- 8. ELECTRICAL CONTRACTOR SHALL COORDINATE WITH AND MEET ALL REQUIREMENTS OF SERVING POWER UTILITY COMPANY.
- 9. ELECTRICAL CONTRACTOR SHALL COORDINATE WITH ALL OTHER TRADES TO AVOID CONFLICTS OF EQUIPMENT INSTALLATION. ELECTRICAL CONTRACTOR SHALL VERIFY EXACT LOCATIONS OF ALL
- EQUIPMENT CONNECTIONS, WIRING DEVICES AND LIGHTING WITH ARCHITECT PRIOR TO INSTALLATION.

 10. ELECTRICAL CONTRACTOR SHALL SUBMIT EQUIPMENT SHOP DRAWINGS FOR APPROVAL BY ARCHITECT
- II. ELECTRICAL CONTRACTOR SHALL BE RESPONSIBLE FOR ALL CUTTING, PATCHING AND PAINTING ASSOCIATED WITH ELECTRICAL WORK.
- 12. ELECTRICAL CONTRACTOR SHALL GUARANTEE ALL WORKMANSHIP AND MATERIAL INSTALLED UNDER THIS CONTRACT TO BE FREE FROM DEFECTS FOR A PERIOD OF ONE (I) YEAR FROM DATE OF COMPLETION AND ACCEPTANCE BY THE OWNER. CONTRACTOR AGREES TO REPLACE ANY DEFECTIVE EQUIPMENT AT NO ADDITIONAL COST TO THE OWNER FOR THE DURATION OF THE GUARANTEE PERIOD.
- 13. MOUNTING HEIGHTS FROM FINISHED FLOOR TO CENTER LINE OF DEVICES SHALL BE AS FOLLOWS UNLESS OTHERWISE NOTED ON DRAWINGS:

 CONVENIENCE OUTLETS: 18"
 - LIGHT SWITCHES: 44"

 COMMUNICATIONS OUTLETS: 18"

PRIOR TO COMMENCING INSTALLATION.

FIRE ALARM PULL STATIONS: 44"
FIRE ALARM HORNS AND STROBES: 80"



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NEW STATION

PUTNAM VALLEY FIRE STATION #1

OSCAMANA LAKE ROAD PUTNAM VALLEY, NEW YORK

	REVISION HISTORY							
	DATE	DESCRIPTION						
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ELECTRICAL: EQUIPMENT SCHEDULES

SCALE: AS NOTED

DWG. BY: KC

DWG. DATE: 8/14/2020

STATUS: BID DRAWINGS

