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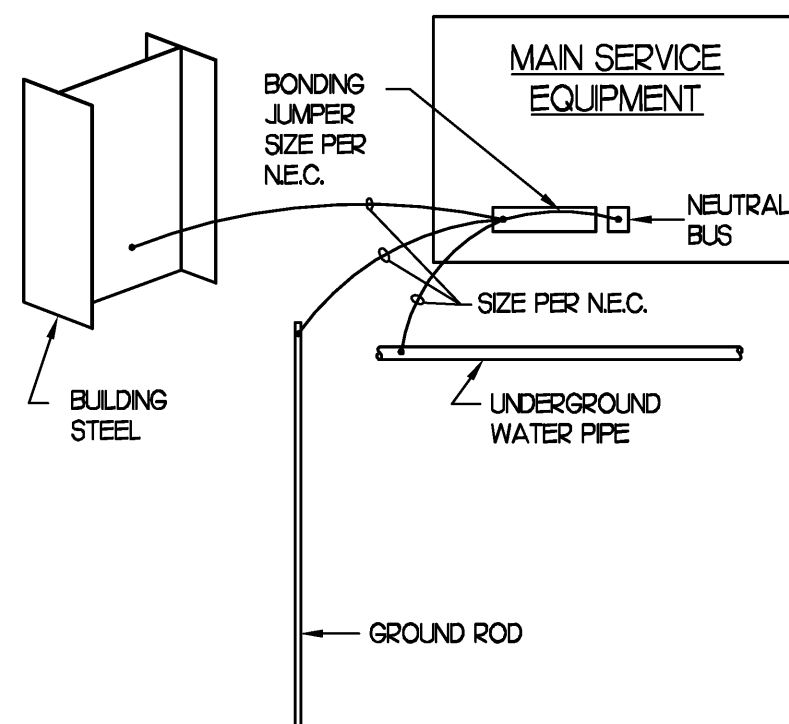
LIGHTING FIXTURE SCHEDULE							
MARK	MFR#	CATALOG NUMBER	LAMPS	VOLTS	MOUNT	REMARKS	
			QTY.	W & TYPE			
A	LITHONIA	LF8 2190DT F802 120 GE110	2	18W DTT	120V.	RECESS FLOURESCENT DOWNLIGHT IN QUEST/ROOM CORRIDORS	
B	LITHONIA	11908	2	13W T12	120V.	WALL DECORATIVE WALL MOUNTED FLOURESCENT FIXTURE IN CORRIDORS	
C	LITHONIA	LF8 2190DT F802 120 GE110	2	26W DTT	120V.	RECESS FLOURESCENT DOWNLIGHT IN QUEST/ROOM ENTRY	
D	LITHONIA	11936	2	32W T8	120V.	WALL MTD ABOVE MIRROR	48" WALL MTD. FLOURESCENT FIXTURE MOUNTED ON WALL ABOVE GUEST BATH/MAIN MIRROR
E	LITHONIA	LF8 1261TRT F601 120 GE910	1	26W TRT	120V.	RECESS FLOURESCENT DOWNLIGHT IN QUEST/ROOM BATH	
F	LITHONIA	PSR 62 U31 FVA12 120 GE910	2	31W T8 U	120V.	RECESS 2 X 2 LAY IN FLOURESCENT TROFFER - FURNISH WITH FLANGE KIT WHERE NECESSARY	
G	PROGRESS	PT116-40EB	2	34W, T12	120V.	SURFACE FLOURESCENT WALL MOUNTED IN STARWELL	
		SB 322 120 120 GEB 101RS	2	32W, T8	120V.	SURFACE SURROUND HUNG MOUNTED FLOURESCENT	
K	LITHONIA	2L P18H 12 120 GE910'S	3	32W T8	120V.	RECESS 2 X 4 LAY IN FLOURESCENT TROFFER - FURNISH WITH FLANGE KIT WHERE NECESSARY	
L	LITHONIA	L18F ENWOW 26TRT 120 RECPADEZZ	1	26W TRT	120V.	RECESS FLOURESCENT WALL WASH WITH DIMMING BALLAST	
M	LITHONIA	LC8 CS1	1	50W R20	120V.	RECESS INCANDESCENT PINHOLE DOWNLIGHT - OVER REGISTRATION DESK	
N	LITHONIA	WS 125 A12125 120 GE910'S	1	25W, T8	120V.	USED FLOURESCENT UNDER COUNTER WALL MTD	
Q	STONCO	WALVJG3	1	100W, A19	120V.	WALL INCANDESCENT VAPORITE IN ELEVATOR PIT	
S	SELECTED BY OWNER	SELECTED BY OWNER	N/A	100W. MAX.	120V.	PENDENT DECORATIVE PENDANT FIXTURE SELECTED BY OWNER ALLOW \$150.00	
T	SELECTED BY OWNER	SELECTED BY OWNER	1	60W. MAX.	120V.	WALL MTD. DECORATIVE WALL MTD BROUSE AREA - SELECTED BY OWNER ALLOW \$60.00	
U	LITHONIA	LOJ 130DT J01 120 GE910	1	13W DTT	120V.	RECESS FLOURESCENT DOWNLIGHT IN PANTRY	
W	LITHONIA	FMF11 GL 10 WH	2	13W, DTT	120V.	WALL WALL MOUNTED FLOURESCENT FIXTURE MTD ABOVE DOOR ON HEADER IN CLIP & STORE ROOMS	
X	SEE SYMBOLS LEGEND	SEE SYMBOLS LEGEND	N/A	SEE SYMBOLS LEGEND	120V.	SEE SYMBOLS LEGEND	
OA	LITHONIA	AFN BN EXT	1	2-8W XENON	120V.	WALL MTD. EMER EGRESS FIXTURE BRUSHED NICKLE FINISH - MTD ON EXTERIOR WALL ABV DOOR	
OB	LITHONIA	11KAD 400M R2 T3 DOB	1	400W, MH	208V	POLE SINGLE HEAD - PARKING AREA LIGHT POLE #SSA 306 DMS DOB	
OC	LITHONIA HYDREL.	11KAD 400M R2 T3 B 3P 120V 400W T3 B MH PATCO CHA LPI DOB	3	400W, MH	208V	POLE SINGLE HEAD PARKING AREA LIGHT #1 FLOOD MTD ON 40' ARM - AMJ FLOOD LITS TO ILLUMINATE BLDG	
OD	LITHONIA	TM 19W RS T3 CST LP122 120V 19W TMPL TMPL'S	1	150W, MH	208V	GRO MTD TBNON SUPPLIER H.I.D. FLOODLT - AMJ TO ILLUMINATE BLDG COL. - MT ON ROAD CONDUIT ON 12" X 4" CONC. BASE	
OE	LITHONIA	TM 19W RS T3 CST LP122 120V 19W TMPL TMPL'S	1	100W, MH	208V	GRO MTD TBNON SUPPLIER H.I.D. FLOODLT - AMJ TO ILLUMINATE BLDG COL. - MT ON ROAD CONDUIT ON 12" X 4" CONC. BASE - RECESSES H.I.D. FIXTURE IN ENTRANCE CANYON	
OF	LITHONIA	LHA 175M 117W T73 120	1	175W, MH	120V.	RECESS ENTRANCE CANYON POOL AREA LIGHT	
OG	LITHONIA	816 175M GR3 PJC3 WGR 500 W MTD	1	5-28 MH VRT BASE ON	120V.	COLUMN MTD PROVIDE PEDESTAL BASE TO MOUNT ON FT. BRICK COLUMN EXTEND WALL MOUNTED FIXT. AT EXITS - MTD UP 84" UNLESS NOTED OTHERWISE	
OH	LITHONIA	120 WALY TP LPI DOBT	1	50W, MH	120V.	WALL MTD. POLE UNLESS NOTED OTHERWISE DOUBLE HEAD PARKING AREA AREA LIGHT ON POLE MTD AT 90 DEGREES	
OK	LITHONIA	21KAD 400M R2 T3	2	400W, MH	208V	POLE #SSA 306 DMS DOB FLOOD POLE #SSA 306 DMS DOB	
OL	LITHONIA	21KAD 400M R2 T3	2	400W, MH	208V	POLE #SSA 306 DMS DOB FLOOD POLE #SSA 306 DMS DOB	

1. PROVIDE HUBBELL BUILDING AUTOMATION OR EQUAL OCCUPANCY SENSORS AND COMPONENTS. PROVIDE ALL WIRING, ACCESSORIES, POWER PACKS, SWITCHES, RELAYS AND ADAPTORS AS REQUIRED FOR PROPER OPERATION OF EQUIPMENT. INSTALL IN ACCORDANCE WITH MANUFACTURER'S WRITTEN INSTRUCTIONS AND WIRING DIAGRAMS.

2. ALL SENSOR LOCATIONS ARE APPROXIMATE. REFER TO MANUFACTURERS INSTALLATION INSTRUCTIONS AND RECOMMENDATIONS PRIOR TO INSTALLATION.
3. ULTRASONIC CEILING MOUNT SENSORS SHOULD BE LOCATED A MINIMUM OF SIX FEET FROM HVAC SUPPLY/RETURN VENTS.
4. CONTRACTOR IS RESPONSIBLE FOR PROPER SENSITIVITY & TIME DELAY SETTINGS FOR NON-ADAPTIVE PRODUCTS.
RECOMMENDED PLACEMENT, AND FIELD VERIFICATION OF CIRCUITS WITH IN RESPECT TO POWER PLACEMENT.
5. CONTRACTOR IS RESPONSIBLE FOR FIELD VERIFICATION OF REQUIRED NUMBER OF POWER PACKS:
A) ONE POWER PACK IS REQUIRED FOR EACH CIRCUIT TO BE CONTROLLED.
B) 1 POWER PACK IS REQUIRED FOR EVERY THREE SENSORS IN THE ZONE.
6. IF MULTIPLE CIRCUITS ARE TO BE CONTROLLED BY A SENSOR, AN AUXILIARY RELAY CAN BE USED IN CONJUNCTION WITH THE POWER PACK.
7. THE MAXIMUM NUMBER OF SENSORS THAT CAN BE PUT ON A POWER PACK IS TO BE REDUCED BY ONE FOR EACH SLAVE PACK USED.
8. SENSORS MOUNTED OVER THE DOOR MUST BE PLACED ONE FOOT INSIDE THE THRESHOLD.
9. CONTRACTOR IS RESPONSIBLE FOR ENSURING THAT THE SENSOR BILL OF MATERIALS COMPLIES WITH THE SENSOR DESIGN AND LAYOUT SPECIFICATIONS.
10. CONTRACTOR IS RESPONSIBLE FOR INSTALLING FOR INSTALLING EQUIPMENT IN COMPLIANCE WITH STATE AND LOCAL CODES.

1 THE GROUNDING ELECTRODE CONDUCTOR AT THE MAIN
SERVICE EQUIPMENT SHALL BE SIZED IN ACCORDANCE WITH ARTICLE
250-50 OF THE N.E.C. AND AS SHOWN ON THE ADJACENT SKETCH.

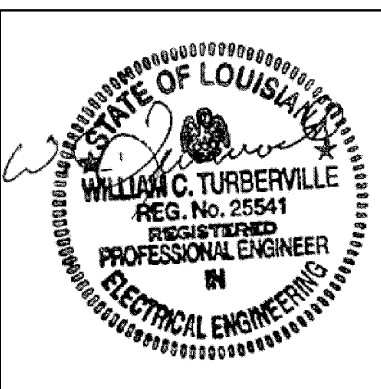
2. THE MAIN BONDING JUMPER AT THE MAIN SERVICE EQUIPMENT SHALL BE SIZED IN ACCORDANCE WITH ARTICLE 250-102 OF THE NEC, AND AS SHOWN ON THE ADJACENT SKETCH.
3. EQUIPMENT GROUNDING CONDUCTORS FOR FEEDERS AND BRANCH CIRCUITS MAY BE A COPPER OR CORROSION RESISTANT CONDUCTOR, RIGID METAL CONDUIT, INTERMEDIATE METAL CONDUIT, ELECTRICAL METALLIC TUBING, OR THE METALLIC SHEATH OR COMBINED METALLIC SHEATH AND GROUNDING CONDUCTORS OF TYPE MC CABLE.
4. WHERE A SEPARATE EQUIPMENT GROUNDING CONDUCTOR IS REQUIRED IT SHALL BE SIZED IN ACCORDANCE WITH THE ARTICLE 250-122 OF THE NEC, AND THE FOLLOWING TABLE:



- | AMPERE SETTING OF
OVERCURRENT DEVICE
AHEAD OF CIRCUIT | MINIMUM
COPPER
WIRE SIZE |
|---|--------------------------------|
| 15 | 14 |
| 20 | 12 |
| 30 | 10 |
| 40 | 10 |
| 60 | 10 |
| 100 | 8 |
| 200 | 6 |
| 300 | 4 |
| 400 | 3 |
| 500 | 2 |
| 600 | 1 |
| 800 | 2/0 |
| 1000 | 2/0 |
| 1200 | 3/0 |
| 1600 | 4/0 |

5. GROUND SERVICE TO WATER PIPE, GROUND ROD, AND CONCRETE ENCASED ELECTRODE WITH ARTICLE 250 OF THE N.E.C.

NOT TO SCALE



PROJECT NAME



SHEET TITLE

ELECTRICAL LEGEND & SCHEDULES

No Scale

PROJECT
09017

DRAWN BY: SMJ CHECKED BY: SMJ

DATE:
09/13/10

E404

LATEST REVISION: 