

CAL GREEN TESTING NOTES:	
TEST OPERATION OF EXTERIOR LIGHTING SYSTEM AS FOLLOWS:	
PROGRAM THE EXTERIOR LIGHTING TIME CLOCK TO SHUT OFF THE LIGHTING AT DAWN AND THE PHOTOCELL SHALL TURN ON THE LIGHTING. A SET OF THE ELECTRICAL LIGHTING PLANS ON HAND TO VERIFY ZONING. AT THE CONCLUSION OF THE TESTING PROCEDURE BELOW.	
PROCEDURE: 1. OBSERVE EXTERIOR LIGHTING UNTIL THE LIGHTING COMES ON NEAR DUSK.	TEST RESULTS: 1. EXTERIOR LIGHTING TURNS ON NEAR DUSK.
2. ADJUST EXTERIOR LIGHTING SCHEDULE SO THE EXTERIOR LIGHTING TURNS OFF IN 5 MINUTES.	2. EXTERIOR LIGHTING TURNS OFF IN 5 MINUTES.
3. TURN ON AND OFF THE EXTERIOR LIGHTING BY USING THE MANUAL OVERRIDE.	3. EXTERIOR LIGHTING TURNS ON AND OFF ACCORDINGLY.
	4. EXTERIOR LIGHTING TURNS OFF AT DAWN.
TEST OPERATION OF CORRIDOR LIGHTING SYSTEM AS FOLLOWS:	
AT THE CONCLUSION OF THE TESTING PROCEDURE BELOW, SET THE INTERIOR LIGHTING SCHEDULE AS DIRECTED BY THE OWNER.	
PROCEDURE: 1. ACTUATE EACH LIGHTING CONTROL SWITCH TO TURN ON AND OFF THE LIGHTING FIXTURES IN EACH SPACE.	TEST RESULTS: 1. VERIFY THAT THE INTERIOR LIGHTING IN THE CORRESPONDING ZONE TURNS ON AND OFF.
2. TEST EACH OF THE INTERIOR LIGHTING CONTROL SWITCHES USING SWITCH LOCATIONS IN STEP 1.	2. VERIFY THAT EACH OF THE INTERIOR LIGHTING ZONES OPERATES PROPERLY.
3. ADJUST THE TIMER SO THE LIGHTING IN CORRIDOR AUTOMATICALLY TURN OFF IN 5 MINUTES.	3. WAIT FOR THE INTERIOR LIGHTING TO SHUTOFF IN 5 MINUTES.
TEST OPERATION OF EMERGENCY LIGHTING SYSTEM AS FOLLOWS:	
PROCEDURE: 1. TRANSFER POWER FROM NORMAL TO EMERGENCY AT THE AUTOMATIC TRANSFER SWITCH FOR THE BUILDING.	TEST RESULTS: 1. VERIFY THAT THE EMERGENCY LIGHTING TURNS ON WITHIN 10 SECONDS.
2. OBSERVE EACH EMERGENCY LIGHTING FIXTURE IN THE SPACE.	2. VERIFY THAT THE EMERGENCY LIGHTING IN THE SPACE IS OPERATIONAL.
3. OBSERVE THE EMERGENCY LIGHTING FOR 90 MINUTES.	3. VERIFY THAT THE EMERGENCY LIGHTING REMAINS OPERATIONAL FOR AT LEAST 90 MINUTES.
4. TRANSFER POWER FROM EMERGENCY TO NORMAL AT THE E AUTOMATIC TRANSFER SWITCH.	4. VERIFY THAT THE NORMAL POWER IS UTILIZED FOR EACH LIGHTING FIXTURE.

ELECTRICAL GENERAL NOTES	
<p>1. THE DRAWING IS GENERALLY DIAGRAMMATIC AND OMIT NECESSARY OFFSETS, STRUCTURAL CONDITIONS AND OTHER SMALL DETAILS. ADHERE TO DRAWINGS AS CLOSELY AS POSSIBLE IN LAYOUT WORK. INSTALL WORK IN SUCH MANNER THAT IT WILL CONFORM TO THE STRUCTURE, AVOID OBSTRUCTIONS, MAINTAIN HEADROOM AND KEEP OPENINGS AND PASSAGEWAYS CLEAR. INSTALL PIPING AND DUCTWORK IN FURRED SPACES WHEREVER POSSIBLE. RUN EXPOSED PIPING AND DUCTWORK PARALLEL TO OR AT RIGHT ANGLES TO BUILDING WALLS. MAKE LOCAL PROVISIONS FOR THE SERVICING AND REMOVAL OF INSTALLED EQUIPMENT.</p> <p>2. ALL RACEWAYS FOR BRUNCH CIRCUITS AND MAIN FEEDERS SHOWN ON ELECTRICAL DRAWINGS ARE METALLIC. IF THE CONTRACTOR CHOOSES TO USE NON METALLIC RACEWAY THAN IT WILL BE CONTRACTORS RESPONSIBILITY TO PROVIDE EQUIPMENT GROUNDING CONDUCTOR AS REQUIRED BY NEC.</p> <p>3. THE ELECTRICAL CONTRACTOR SHALL VISIT THE SITE OF THE WORK AND THOROUGHLY FAMILIARIZE HIMSELF WITH THE WORKING CONDITIONS AND THE EXACT NATURE AND EXTENT OF THE WORK TO BE PERFORMED. ELECTRICAL CONTRACTOR IS TO TAKE INTO CONSIDERATION SPECIAL OR UNUSUAL FEATURES PECULIAR TO THIS JOB.</p> <p>4. CONTACT UTILITY COMPANIES AND PROVIDE ALL SERVICES, WORK, INSTALLATION AND COORDINATION REQUIRED FOR THEIR USE. PAY ANY CHARGES MADE BY THEM.</p> <p>5. DO ALL WORK PER GOVERNING CODE REQUIREMENTS AND SUBMIT EVIDENCE OF APPROVAL.</p> <p>6. OBTAIN AND PAY FOR ALL ELECTRICAL PERMITS, INSPECTION FEES, ETC.</p> <p>7. COORDINATE WORK WITH ALL OTHER TRADES AND AS REQUIRED FOR FUTURE INCREMENTS OF CONSTRUCTIONS.</p> <p>8. PRIOR TO FINAL INSPECTION, FURNISH TO THE ENGINEER A SET OF "AS-BUILT" TRANSPARENCIES (OBTAINED FROM THE ARCHITECT AT THE OWNER'S COST) OF THE ORIGINAL DRAWINGS CORRECTED TO SHOW ALL CHANGES IN INSTALLATION.</p> <p>9. THE ELECTRICAL CONTRACTOR SHALL EXERCISE ALL CONTRACT PLANS IN ORDER TO LOCATE WORK IN COORDINATION WITH THE CONSTRUCTION OF SUCH ITEMS AS CABINETS, BEAMS, FURRING, DOORS, DUCTS, PIPES AND CEILINGS.</p> <p>10. EXACT LOCATION AND DIMENSIONS OF ALL EQUIPMENT SHALL BE VERIFIED IN FIELD PRIOR TO ORDERING AND INSTALLATION. AS PER NORMAL INDUSTRY STANDARDS.</p> <p>11. REFER TO MECHANICAL/PLUMBING DRAWINGS FOR EXACT LOCATION OF ALL MECHANICAL/PLUMBING EQUIPMENT RESPECTIVELY.</p> <p>12. REFER TO MECHANICAL CONTROL WIRING DIAGRAMS FOR ITEMS AND DEVICES TO BE FURNISHED, INSTALLED AND/OR CONNECTED BY ELECTRICAL CONTRACTOR FOR COMPLETE AND OPERABLE "HVAC" SYSTEM.</p> <p>13. REFER TO PLUMBING DRAWINGS FOR ITEMS AND DEVICES TO BE FURNISHED, INSTALLED AND/OR CONNECTED BY ELECTRICAL CONTRACTOR</p> <p>14. CONDUIT STUBS SHALL BE TERMINATED IN ACCESSIBLE LOCATIONS, SECURELY CAPPED AND IDENTIFIED BY VISIBLE MARKER.</p> <p>15. INSTALL APPROVED GROUNDING BUSHING AT EACH TERMINATION OF RIGID CONDUIT, AND AS OTHERWISE REQUIRED BY CODE.</p> <p>16. ALL CONDUCTORS #4 OR SMALLER SHALL BE COPPER, THWN OR THHN. ALL CONDUCTORS #3 AND LARGER SHALL BE ALUMINUM. CONDUCTORS TO BE RATED AT 75 DEGREES CELSIUS U.O.N.</p> <p>17. PERMANENTLY AND VISIBLY LABEL ALL J-BOX COVER PLATES WITH CIRCUIT AND VOLTAGE CONTAINED.</p> <p>18. CONDUIT RUNS ARE DIAGRAMATIC AND SHOWN FOR CIRCUITING PURPOSES ONLY. LOCATION OF ELECTRICAL DEVICES, LIGHTING FIXTURES, EXIT SIGNS, JUNCTION BOXES ETC ARE DIAGRAMATIC, COORDINATE EXACT LOCATION OF ELECTRICAL DEVICES WITH ARCHITECT AND FIELD CONDITIONS TO COMPLY WITH CODE REQUIREMENTS</p> <p>19. PROVIDE A MINIMUM OF 12" SEPARATION BETWEEN POWER AND TELEPHONE CONDUITS WHERE THEY ARE INSTALLED IN THE SAME TRENCH OR CROSS, U.O.N.</p> <p>20. CONDUITS SHALL BE CLEAN OF WATER DEBRIS AND OTHER FOREIGN MATERIAL PRIOR TO PULLING CABLES.</p> <p>21. ALL CONDUITS FOR FUTURE USE SHALL HAVE PULL ROPE LEFT IN PLACE.</p> <p>22. THE ELECTRICAL CONTRACTOR SHALL BE RESPONSIBLE FOR CHECKING AND MARKING THE CORRECT PHASING OF THE BRANCH CIRCUIT OF THE ELECTRICAL PANELS AND BRANCH CIRCUITS.</p> <p>23. OVERCURRENT PROTECTION AND DISCONNECTING MEANS FOR ALL MOTORS SHALL BE INSTALLED TO COMPLY WITH N.E.C. AND PER EQUIPMENT MANUFACTURER REQUIREMENTS.</p> <p>24. ALL ELECTRICAL EQUIPMENT OUTDOORS SHALL BE WEATHERPROOF.</p> <p>25. IT IS THE INTENT OF THESE DRAWINGS THAT THIS BE A COMPLETEFULLY OPERATIONAL SYSSTEM. ANY DISCREPANCIES OR OMISSIONS SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER PRIOR TO BIDDING THIS JOB IN ORDER TO BE CONSIDERED FOR A CHANGE ORDER.</p> <p>26. ALL CIRCUIT BREAKERS IN PANELS ARE RATED 14,000 A FOR 277V & 10,000 A FOR 120V. ALL CIRCUIT BREAKERS TO BE RATED AT 75 DEGREES U.O.N.</p> <p>27. ELECTRICAL CONTRACTOR TO VERIFY IN FIELD THE MOST FEASIBLE WAY OF ROUTING AND COMBINING HOME RUNS AND PERFORM ACCORDINGLY.</p> <p>28. ALL ELECTRICAL OUTLETS LOCATED IN THE BATHROOMS, ABOVE KITCHEN COUNTER, GARAGE LEVEL, OUTDOOR AND WET LOCATIONS SHALL BE GROUND FAULT INTERRUPTIVE DEVICE AND COMPLY WITH THE REQUIREMENTS OF ARTICLE 210-8, 2008 NEC.</p> <p>27. ALL COLORS AND FINISHES OF ELECTRICAL EQUIPMENT AND LIGHTING FIXTURES TO BE VERIFIED WITH OWNER AND/OR ARCHITECT PRIOR TO ORDERING.</p> <p>28. ELECTRICAL CONTRACTOR TO SIZE ALL J-BOXES AS PER TABLE 314-16A. ALL J-BOXES TO BE SQUARE 4" X 2-1/8" MINIMUM. ALL J-BOXES TO BE READILY ACCESSIBLE.</p> <p>29. ALL PANELBOARDS, SWITCHBOARDS, LUGS AND TERMINALS, ETC. SHALL BE RATED AT 75 DEGREES CELSIUS.</p> <p>30. THE MAXIMUM LENGTH OF SOLAR EXPOSED CONDUITS SHALL NOT EXCEED 7 FEET.</p> <p>31. REFER TO ARCHITECTURAL OR SPACE PLANNING DRAWINGS FOR EXACT LOCATION OF LIGHTING FIXTURES, OUTLETS, FURNITURE AND OTHER EQUIPMENT. IN CASE OF ANY DISCREPANCY BETWEEN THE ARCHITECTURAL AND ELECTRICAL DRAWINGS, THE FORMER TAKES PRECEDENCE. ELECTRICAL CONTRACTOR TO INFORM THE ENGINEER IMMEDIATELY.</p> <p>32. ALL ELECTRICAL MATERIALS SHALL BE LISTED BY A CITY OF LOS ANGELES RECOGNIZED ELECTRICAL TESTING LABORATORY OR APPROVED BY THE DEPARTMENT.</p> <p>33. UNDER THE STATE OF CALIFORNIA CONTRACTORS STATE LICENSE BOARD REGULATIONS, ALL CONTRACTORS ARE REQUIRED TO ADHERE TO THE LOCAL CODES AND LAWS WITHOUT EXCEPTION.</p> <p>34. ELECTRICAL CONTRACTOR TO OBTAIN ARCHITECTURAL APPROVAL OF ALL LIGHTING FIXTURES SPECIFIED FOR THE PROJECT PRIOR TO ORDERING.</p> <p>35. ELECTRICAL CONTRACTOR IS TO PROVIDE 42" CLEARANCE IN FRONT OF ANY ELECTRICAL EQUIPMENT RATED ABOVE 250V (227/480V SYSTEM), AND 30" CLEARANCE IN FRONT OF ANY ELECTRICAL EQUIPMENT RATED BELOW 250V (120/208V AND 120/240V SYSTEMS). ELECTRICAL CONTRACTOR IS TO PROVE 30" IN WIDTH IN FRONT OF ALL ELECTRICAL EQUIPMENT AS REQUIRED BY CODE FOR PROPER MAINTENANCE.</p> <p>36. ELECTRICAL CONTRACTOR IS TO COMPLY WITH THE LATEST HANDICAPPED REQUIREMENTS RELATED TO THE HEIGHT OF THE OUTLETS, SWITCHES AND OTHER EQUIPMENT (NOT TO EXCEED 48" AND NOT BELOW 15" TO CENTER U.O.N).</p> <p>37. ALL UNDERGROUND CONDUITS SHALL BE PVC SCHEDULE 40 MINIMUM.</p> <p>38. CONDUCTOR SIZING SHALL BE IN ACCORDANCE WITH ARTICLE 110-14(C) AND ARTICLE 310 - 15.</p> <p>39. BONDING OF PIPING SYSTEMS IN ACCORDANCE WITH ARTICLE 250-90 SHALL INCLUDE BONDING OF METALLIC WATER, GAS, FIRE SPRINKLER, COMPRESSED AIR, AND OTHER METALLIC PIPING.</p> <p>40. PERFORMANCE TESTING OF MAIN SERVICE GFCI IS REQUIRED PRIOR TO FINAL INSPECTION OR UTILITY RELEASE.</p> <p>41. THE WORK SHALL COMPLY WITH AND BE INSTALLED IN ACCORDANCE WITH THE FOLLOWING LEGALLY CONSTITUTED AUTHORITIES AND CODES HAVING JURISDICTION.</p> <p>42. NO PIPING, DUCTS OR EQUIPMENT FOREIGN TO ELECTRICAL EQUIPMENT SHALL BE PERMITTED TO BE LOCATED WITHIN THE DEDICATED SPACE ABOVE THE ELECTRICAL EQUIPMENT.</p> <p>44. REFER TO ELECTRICAL SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS.</p> <p>45. PRIMARY LIGHT FIXTURE IN ALL BATHROOMS AND KITCHENS SHALL BE FLUORESCENT AND SHALL HAVE A MINIMUM 40 LUMENS OUTPUT</p> <p>46. FOR OUTLET BOX TREATMENT IN ACOUSTICAL WALLS REFER TO ARCHITECTURAL DRAWINGS</p> <p>47. ALL 125 VOLTS 15 AND 20 AMPERE RECEPTACLES IN DWELLING UNITS SHALL BE TAMPER-RESISTANCE.</p> <p>48. APPLIANCES PROVIDED AND INSTALLED SHALL MEET ENERGY STAR IF AN ENERGY STAR DESIGNATION IS APPLICABLE FOR THAT APPLIANCE AND IS SUBJECT TO FIELD VERIFICATION.</p>	

ELECTRICAL CONTRACTOR NOTES	
<p>1. ALL ELECTRICAL INSTALLATIONS IN RESIDENTIAL UNITS SHALL COMPLY WITH REQUIREMENTS OF NEC-210 AND REQUIREMENT OF AUTHORITIES HAVING JURISDICTION.</p> <p>2. FURNISH AND INSTALL LOW VOLTAGE LIGHTING TRANSFORMERS FOR LIGHT FIXTURES WITH REMOTE TRANSFORMERS. TRANSFORMERS SHALL BE LOCATED IN WELL VENTILATED AND ACCESSABLE SPACE.</p> <p>3. PROVIDE ALL REQUIRED JUNCTION BOXES, CONDUITS AND WIRING FOR ALL EXTERIOR AND INTERIOR SIGNAGE AS REQUIRED.</p> <p>4. PROVIDE ALL REQUIRED POWER SUPPLY CONDUITS, WIRING, RELAYS, CONTACTORS AND OTHER DEVICES TO ACCOMMODATE CONTROL REQUIREMENTS OF HVAC AND PLUMBING SYSTEMS. REFER TO CORRESPONDING DRAWINGS FOR CONTROL REQUIREMENTS.</p> <p>5. ALL EXTERIOR LIGHTING SHALL BE CONTROLLED VIA PHOTOCELL "ON-TIME CLOCK"OFF"</p> <p>6. ALL EXIT SIGNS SHALL BE SUPPLIED BY TWO UNSWITCHED CIRCUITS: ONE EMERGENCY & ONE NORMAL.</p> <p>7. COORDINATE CONFIGURATION AND RATING OF RECEPTACLES FOR DEVICES WITH DEVICE MANUFACTURER RECOMMENDATION PRIOR TO INSTALLATION.</p> <p>8. ALL CORD AND PLUG CONNECTED EQUIPMENT SHALL BE GROUNDED BY MEANS OR EQUIPMENT GROUNDING CONDUCTOR RUN WITH THE POW SUPPLY CONDUCTORS IN A CABLE ASSEMBLY</p> <p>9. ALL CIRCUIT BREAKERS FOR HVAC EQUIPMENT SHALL BE HACR TYPE AND THE SIZE SHALL BE PER NAMEPLATE.</p>	

SYMBOL LEGEND			
SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
	SWITCH, SINGLE POLE 20A, 120/277V A.C. (+48" U.O.N.) SUBSCRIPTS INDICATE THE FOLLOWING: a,b,c: - OUTLETS CONTROLLED 2: - TWO-POLE 3: - THREE/FOUR-WAY		HOMERUN TO PANEL "2LA" CIRCUITS 1, 3 & 5.
	KEY OPERATED SWITCH 1.3 DENOTES CONTROLLED CIRCUIT NUMBERS AS SHOWN ON FLOOR PLANS AUTOMATIC SHUT-OFF SWITCH, BY INTERMATIC FDM 60 MH OR EQUAL. INSTALL UNDER COLOR COVERPLATE WITH OTHER SWITCHES.		MOTOR
			CURRENT TRANSFORMER
			ELECTRIC METER
	FLOOR MOUNTED RECESS COMBINATION POWER/DATA OUTLET.		GROUND FAULT PROTECTION SYSTEM
	DUPLEX RECEPTACLE (+18" U.O.N.)		TOILET HEATING OUTLET
	HAIR DRYER OUTLET		MIRROR OUTLET
	FLOOR MOUNTED POKE-THROUGH DUPLEX OUTLET WITH COVER FLUSH WITH THE FLOOR		CIRCUIT BREAKER, 225AF DENOTES FRAME SIZE, 150A DENOTES TRIP RATING, 3-POLE U.O.N.
	30A-208V OUTLET .		CONDUIT TURNING UP.
	40A-208V OUTLET .		CONDUIT TURNING DOWN.
	JUNCTION BOX		CONDUIT STUB WITH CAP.
	MAGNETIC MOTOR STARTER, SIZE AS INDICATED.		WHERE SHOWN IN PROXIMITY OF CONDUIT SYMBOL SUBSTITUTE #10 CONDUCTOR FOR #12 AWG.
	COMBINATION MAGNETIC MOTOR STARTER AND DISCONNECT SWITCH, FUSE SIZE AS INDICATED		3/4" CONDUIT, 2 NO. 12 CONCEALED IN SLAB OR WALLS U.O.N.
	SAFETY SWITCH (NON FUSED, 30A U.O.N.).		3/4" CONDUIT, 3 NO. 12 CONCEALED IN SLAB OR WALLS U.O.N.
	SAFETY SWITCH (60A SWITCH, 40A FUSED).		3/4" CONDUIT, 4 NO. 12 CONCEALED IN SLAB OR WALLS U.O.N.
	COMBINATION CARBON MONOXIDE AND SMOKE DETECTOR WITH BATTERY BACKUP AND 120V CONNECTION.		1" CONDUIT, 6 NO. 12 CONCEALED IN SLAB OR WALLS U.O.N.
	SMOKE DETECTOR WITH BATTERY BACKUP AND 120V CONNECTION.		TRANSFORMER WITH SECONDARY GROUND. KVA RATING AS INDICATED.
	1 POLE-20AMP MOTOR STARTER SWITCH WITH OVERLOAD PROTECTION		REFERENCE NOTE.
	2 POLE-20AMP MOTOR STARTER SWITCH WITH OVERLOAD PROTECTION		DETAIL NUMBER ON SHEET
	POWER OR DISTRIBUTION CABINET		SHEET ON WHICH BUILDING SECTION IS FOUND
	120 VOLT LIGHTING AND RECEPTACLE PANELBOARD		MECHANICAL EQUIPMENT DESIGNATION
	TERMINAL CABINET, ANNUNCIATOR		MAIN TELEPHONE BACKBOARD, RUN (2)4"C.O. TO POINT OF CONNECTION TO TELEPHONE SERVICE PROVIDER.
	COMMUNICATION CENTER BOX RECESSSED MOUNTED RUN (1) 1 1/4 INCH CONDUIT FROM THE BOX TO NEAREST NEAREST TELEPHONE ROOM.		MAIN TELEVISION TERMINAL CABINET, RUN (1) 4"C.O. TO POINT OF CONNECTION TO CABLE TELEVISION SERVICE PROVIDER.
	PHONE OUTLET COMBINATION TELEPHONE/DATA/TV OUTLET PROVIDE (2) CAT5 & (2) RG6 OUTLETS UNDER THE COMMON COVER PLATE.		MAIN FIRE ALARM CONTROL PANEL BY OTHERS
	SECURITY KEY PAD.		CONDUIT ONLY
	POWER TO GARAGE GATE. PROVIDE POWER AS INDICATED.		WEATHER PROOF
	CONTROLS FOR GARAGE GATE. RUN 1"C.O. TO NEAREST "TBB".		UNLESS OTHERWISE NOTED
	POWER FOR COMBINATION SMOKE FIRE DAMPERS, PROVIDE POWER AS INDICATED AND INTERCONNECT WITH FIRE ALARM SYSYSTEM AS REQUIRED		GROUND FAULT INTERRUPTER
	POWER FOR DOOR HOLDERS PROVIDE POWER AS INDICATED AND INTERCONNECT WITH FIRE ALARM SYSTEM AS REQUIRED		ABOVE FINISHED FLOOR
	CONTROLLER FOR EXHAUST FAN (BY OTHERS), REFER TO MECHANICAL DRAWINGS FOR CONTROL AND WIRING DIAGRAMS.		
NOT ALL THE SYMBOLS ARE USED ON THIS PROJECT			

OCCUPANCY SENSOR SYMBOLS AND NOTES	
<p>1. CONTRACTOR IS RESPONSIBLE FOR PROPER SENSITIVITY AND TIME DELAY SETTINGS AND MANUFACTURES RECOMMENDED PLACEMENT OCCUPANCY OF SENSORS. FIELD VERIFY CIRCUITS WITH RESPECT TO POWER PACK PLACEMENT.</p> <p>2. ALL SENSOR LOCATIONS ARE APPROXIMATE, REFER TO MANUFACTURES INSTALLATION INSTRUCTIONS PRIOR INSTALLATION.</p> <p>3. CONTRACTOR IS RESPONSIBLE FOR PROPER SENSITIVITY AND TIME DELAY SETTING AND MANUFACTURES RECOMMENDED PLACEMENT, FIELD VERIFICATION OF CIRCUITS WITH RESPECT TO POWER PACK PLACEMENT.</p> <p>4. CONTRACTOR IS RESPONSIBLE FOR FIELD VERIFICATION OF REQUIRED NUMBER OF POWER PACKS. PROVIDE MINIMUM ONE POWER PACK PER CIRCUIT.</p>	
	CEILING MOUNTED OCCUPANCY SENSOR W2000A BY WATTSTOPPER
	WALL MOUNTED OCCUPANCY SENSOR WI-300 DUAL RELAY AUTOMATIC WITH POWER PACK BY WATTSTOPPER

ELECTRICAL SHEET INDEX		
1	E-001	SYMBOLS, LEGEND AND NOTES
2	E-003	TITLE & CALCULATIONS AND FIXTURE SCHEDULE
3	E-005	PARKING FLOOR PLAN - P4
4	E-003	PARKING FLOOR PLAN - P3
5	E-004	PARKING FLOOR PLAN - P2
6	E-005	PARKING FLOOR PLAN - P1
7	E-006	LANDMARK BASEMENT FLOOR PLAN
8	E-007	GROUND FLOOR PLAN
9	E-008	SECOND FLOOR PLAN
10	E-009	THRD FLOOR PLAN
11	E-010	FOURTH FLOOR PLAN
12	E-211	FIFTH FLOOR PLAN
13	E-212	SIXTH FLOOR PLAN
14	E-213	ROOF TERRACE (w/ PARTIAL SEVENTH FLOOR)
15	E-214	ROOF PLAN
16	E-300	ENLARGED PLANS
17	E-301	ENLARGED UNIT PLANS
18	E-302	ENLARGED KITCHEN PLANS
19	E-400	SINGLE LINE DIAGRAM
20	E-401	SINGLE LINE DIAGRAM
21	E-600	ELECTRICAL PANEL SCHEDULES
22	E-601	ELECTRICAL PANEL SCHEDULES
23	E-602	ELECTRICAL PANEL SCHEDULES
24	E-700	ELECTRICAL DIAGRAMS
25	E-800	EGRESS PHOTOMETRIC PARKING (TYP.)

* NOT ISSUED AS PART OF THIS SET

GOVERNING CODES	
2010 CBC (CALIFORNIA BUILDING CODES)	
2010 CEC (CALIFORNIA ELECTRICAL CODE)	
2010 CBC (CALIFORNIA BUILDING CODES)	
2010 CMC (CALIFORNIA MECHANICAL CODES)	
2010 CEC (CALIFORNIA ELECTRICAL CODE)	
2010 CPC (CALIFORNIA PLUMBING CODES)	
2010 CMC (CALIFORNIA MECHANICAL CODES)	
CALIFORNIA GREEN CODE	
2010 CPC (CALIFORNIA PLUMBING CODES)	
SANTA MONICA MUNICIPAL CODE	
SANTA MONICA MUNICIPAL CODE	

REVISIONS

NO.	DATE	DESCRIPTION
1	05/07/2015	Medium 02
2	09/04/2015	Medium 03
3	10/20/2015	Medium 04
4	05/27/2016	Medium 05

howard laks architects

1945 health street
santa monica, ca 90401

voice : 310-393-4465
fax : 310-393-2201

CONSULTANTS

Donald F. Diskeropian Associates
CONSULTING MECHANICAL & ELECTRICAL ENGINEERS
1700 MAIN STREET, SUITE 404
SANTA MONICA, CA 90401
(310) 393-2201
E-MAIL: dfrank@dfda.com

JOB NO. 201225

710 WILSHIRE BOULEVARD

MIXED-USE HOTEL PROJECT
SANTA MONICA, CALIFORNIA, 90401

SYMBOLS, LEGEND AND NOTES

DRAWN

--

CHECKED

--

APPROVED

--

SCALE

NOT TO SCALE

SHEET

E-001

DATE

June 25, 2013

PROJECT NUMBER

HLA 0000000-00000