

**SYMBOL LIST**

- GENERAL SYMBOLS**
- PLAN OR DETAIL DESIGNATION  
"3" DENOTES DETAIL OR PLAN NUMBER
  - "E2.1" DENOTES SHEET NUMBER. BLANK DENOTES SAME SHEET.
  - SECTION OR ELEVATION DESIGNATION  
"2" DENOTES SECTION OR ELEVATION NUMBER
  - "E1.0" DENOTES SHEET NUMBER. BLANK DENOTES SAME SHEET.

- SHEET NOTE TAG - SEE ASSOCIATED NOTE ON SAME SHEET.
- FEEDER, CONDUIT OR RELAY SCHEDULE TAG

- LUMINAIRE & SWITCH SYMBOLS**
- LUMINAIRE - SEE SCHEDULE.
  - LUMINAIRE - SEE SCHEDULE.
  - LUMINAIRE - SEE SCHEDULE.
  - LUMINAIRE - SEE SCHEDULE.
  - LUMINAIRE - POLE MOUNTED SINGLE HEAD. SEE SCHEDULE.
  - LUMINAIRE - POLE MOUNTED DOUBLE HEAD. SEE SCHEDULE.
  - LUMINAIRE - SINGLE WALL WASHER. SEE SCHEDULE.
  - LUMINAIRE - DOUBLE WALL WASHER. SEE SCHEDULE.
  - LUMINAIRE - CORNER WALL WASHER. SEE SCHEDULE.
  - LUMINAIRE - SEE SCHEDULE.
  - LUMINAIRE - WALL MOUNTED. SEE SCHEDULE.
  - LUMINAIRE - WALL MOUNTED. SEE SCHEDULE.
  - EMERGENCY LUMINAIRE - SEE SCHEDULE.
  - EMERGENCY LUMINAIRE - SEE SCHEDULE.
  - EMERGENCY LUMINAIRE - SEE SCHEDULE.
  - EMERGENCY LUMINAIRE - SEE SCHEDULE.
  - EMERGENCY LUMINAIRE - SEE SCHEDULE.
  - EMERGENCY LUMINAIRE - WALL MOUNTED. SEE SCHEDULE.
  - EMERGENCY LUMINAIRE - WALL MOUNTED. SEE SCHEDULE.
  - EXIT LIGHT - SEE SCHEDULE.
  - EXIT LIGHT (WITH ARROW) - SEE SCHEDULE.
  - EXIT LIGHT (DOUBLE FACED WITH ARROW) - SEE SCHEDULE.
  - EMERGENCY BATTERY PACK EXIT LIGHT - SEE SCHEDULE.
  - SINGLE POLE SWITCH - WALL MOUNTED AT + 48" AFF UON.
  - OCCUPANCY SENSOR - CEILING MOUNTED
  - OCCUPANCY SENSOR - WALL MOUNTED
  - PHOTOSENSOR
  - DAYLIGHT CONTROL PANEL
  - LIGHTING CONTROL PANEL
  - TIME SWITCH

- TYPICAL LUMINAIRE & SWITCH NOMENCLATURE**
- "A" DENOTES FIXTURE TYPE
  - "L1-30" DENOTES PANEL NAME
  - "3" DENOTES CIRCUIT NUMBER
  - "b" DENOTES SWITCHING
  - LOWER CASE LETTER = SWITCH LEG
  - D = DIMMER SWITCH. SEE SPECIFICATIONS
  - K = KEY OPERATED SWITCH
  - L = LOW VOLTAGE SWITCH
  - M = MOMENTARY CONTACT SWITCH
  - TS = DIGITAL WALL TIMER
  - S = OCCUPANCY SENSOR SWITCH
  - Sxk = DUAL RELAY OCCUPANCY SENSOR SWITCH
  - 3 = 3 WAY SWITCH
  - 4 = 4 WAY SWITCH
  - (E) = EXISTING SWITCH INSTALLED AT +48" AFF.

- RECEPTACLE SYMBOLS**
- SINGLE RECEPTACLE - INSTALL AT + 18" AFF UON. DESIGNATION AS NOTED.
  - DUPLEX RECEPTACLE - INSTALL AT + 18" AFF UON. (E) RECEPTACLE AT +18" AFF UON.
  - GFCI DUPLEX RECEPTACLE - INSTALL AT + 18" AFF UON.
  - DOUBLE DUPLEX RECEPTACLE - INSTALL AT + 18" AFF UON.
  - DUPLEX RECEPTACLE - INSTALL AT + 1" ABOVE COUNTER TOP BACK SPLASH TO BOTTOM OF RECEPTACLE FACEPLATE UON.
  - DOUBLE DUPLEX RECEPTACLE - INSTALL AT + 1" ABOVE COUNTER TOP BACK SPLASH TO BOTTOM OF RECEPTACLE FACEPLATE UON.
  - GFCI DUPLEX RECEPTACLE - INSTALL AT + 1" ABOVE COUNTER TOP BACK SPLASH TO BOTTOM OF RECEPTACLE FACEPLATE UON.
  - FLUSH FLOOR BOX WITH SINGLE RECEPTACLE, RJ45 DATA OUTLET, AND RJ11 TELEPHONE OUTLET.
  - FLUSH FLOOR BOX WITH SINGLE RECEPTACLE.
  - SURFACE MOUNTED WIRE RACEWAY - INSTALL AT + 36" AFF UON.
  - VERTICLE OR UP/DOWN SECTION OF SURFACE MOUNTED RACEWAY.

- COMMUNICATIONS SYMBOLS**
- SIGNAL TERMINAL CABINET - FLUSH MOUNTED.
  - SIGNAL TERMINAL CABINET - SURFACE MOUNTED.
  - COMBINATION RJ11/BLANK TELEPHONE OUTLET - INSTALL AT + 18" AFF UON. PROVIDE 1" CONDUIT TO ABOVE ACCESSIBLE CEILING.
  - COMBINATION RJ11/RJ45 TELEPHONE/DATA OUTLET - INSTALL AT + 18" AFF UON. PROVIDE 1" CONDUIT TO ABOVE ACCESSIBLE CEILING, UON.
  - PROVIDE 1" CONDUIT TO ABOVE ACCESSIBLE CEILING. COMBINATION RJ45/BLANK DATA OUTLET - INSTALL AT + 18" AFF UON.
  - SPEAKER - WALL MOUNTED. INSTALL AT + 8'-0" AFF. UON.
  - SPEAKER - CEILING MOUNTED.
  - CLOCK - WALL MOUNTED. INSTALL AT + 8'-0" AFF UON.
  - AV OUTLET
  - FLUSH FLOOR BOX WITH MICROPHONE OUTLET
  - TELEVISION OUTLET - TYPE "F" BULKHEAD JACK. INSTALL AT + 52" AFF UON. PROVIDE 3/4" CONDUIT TO ABOVE ACCESSIBLE CEILING FOR CATV CABLE.
  - THERMOSTAT - ROUTE 1/2" CONDUIT TO UNIT SERVED. COORDINATE WITH MECHANICAL DRAWINGS. MOUNT AT + 48" AFF UON.

- POWER DISTRIBUTION SYMBOLS (PLANS)**
- JUNCTION BOX - CEILING OR WALL MOUNTED, SIZE TO CODE. TAPE AND TAG WIRES. PROVIDE FLEX AND/OR RECEPTACLE AS REQUIRED TO CONNECT EQUIPMENT.
  - PANELBOARD - FLUSH MOUNTED.
  - PANELBOARD - SURFACE MOUNTED.
  - DISTRIBUTION PANEL
  - SWITCHBOARD
  - MOTOR
  - UNFUSED DISCONNECT SWITCH
  - FUSED DISCONNECT SWITCH
  - COMBINATION MAGNETIC STARTER/FUSED DISCONNECT SWITCH
  - MAGNETIC STARTER - NEMA SIZE INDICATED.
  - MOTOR RATED SWITCH
  - TRANSFORMER
  - GROUND ROD
  - EMERGENCY GENERATOR
  - EQUIPMENT TAG

- POWER DISTRIBUTION SYMBOLS (SINGLE LINE)**
- CIRCUIT BREAKER - DRAW-OUT.
  - CIRCUIT BREAKER
  - FUSED SWITCH
  - METER WITH CURRENT TRANSFORMER
  - TRANSFORMER
  - AUXILIARY CONTACT - NORMALLY OPENED.
  - AUXILIARY CONTACT - NORMALLY CLOSED.
  - AUTOMATIC TRANSFER SWITCH
  - EMERGENCY GENERATOR
  - GROUND ROD

- WIRING & CONDUIT RUN SYMBOLS**
- CONDUIT - CONCEALED IN WALLS OR CEILING.
  - CONDUIT - EXPOSED.
  - CONDUIT - DIRECT BURIAL.
  - CONDUIT - HOME RUN TO PANEL, TERMINAL CABINET, ETC. SIZE CONDUIT ACCORDING TO SPECIFICATIONS AND APPLICABLE CODES. ALL 20A, 1P BRANCH CIRCUITS SHALL BE #12 AWG WIRES WITH #12 AWG NEUTRALS AND GROUNDS. RUN A MAXIMUM OF 3 BRANCH CIRCUITS PER CONDUIT.
  - CONDUIT - FLEX WITH CONNECTION.
  - CONDUIT - STUB UP.
  - CONDUIT - STUB DOWN.
  - CONDUIT - EMERGENCY POWER SYSTEM.
  - CONDUIT - CAPPED.
  - CONDUIT - CONTINUATION.

- NEW VS. EXISTING**
- (N) CONDUIT - CONCEALED IN WALLS OR CEILING.
  - (E) CONDUIT - CONCEALED IN WALLS OR CEILING.
  - (E) CONDUIT - TO BE REMOVED.
  - (N) FUSED DISCONNECT SWITCH
  - (E) FUSED DISCONNECT SWITCH
  - (E) FUSED DISCONNECT SWITCH - TO BE REMOVED.
  - (N) LUMINAIRE - SEE SCHEDULE.
  - (E) LUMINAIRE - SEE SCHEDULE.
  - (E) LUMINAIRE - TO BE REMOVED.

**ABBREVIATIONS**

- |        |                                 |         |                                      |
|--------|---------------------------------|---------|--------------------------------------|
| A      | AMPERE                          | IMC     | INTERMEDIATE METAL CONDUIT           |
| ABV    | ABOVE                           | JB      | JUNCTION BOX                         |
| AF     | AMPERE FRAME, AMPERE FUSE       | KAIC    | KILOAMPERE INTERRUPTING CAPACITY     |
| AFF    | ABOVE FINISHED FLOOR            | KV      | KILOVOLT                             |
| AIC    | AMPERE INTERRUPTING CAPACITY    | KVA     | KILOVOLT AMPERE                      |
| ARCH   | ARCHITECTURAL                   | KW      | KILOWATT                             |
| AS     | AMPERE SWITCH                   | LTG     | LIGHTING                             |
| AT     | AMPERE TRIP                     | LV      | LOW VOLTAGE                          |
| ATS    | AUTOMATIC TRANSFER SWITCH       | MAX     | MAXIMUM                              |
| AV     | AUDIO VISUAL                    | KCMIL   | THOUSAND CIRCULAR MILS               |
| BKR    | BREAKER                         | MDF     | MAIN DISTRIBUTION FRAME              |
| BLDG   | BUILDING                        | MECH    | MECHANICAL                           |
| C      | CONDUIT                         | MIN     | MINIMUM                              |
| CATV   | CABLE TELEVISION                | MIN     | MINIMUM                              |
| CB     | CIRCUIT BREAKER                 | MTD     | MOUNTED                              |
| CB     | CALIFORNIA BUILDING CODE        | MTG     | MOUNTING                             |
| CD     | CANDELA                         | NC      | NORMALLY CLOSED                      |
| CEC    | CALIFORNIA ELECTRICAL CODE      | NFPA    | NATIONAL FIRE PROTECTION ASSOCIATION |
| CFC    | CALIFORNIA FIRE CODE            | NIC     | NOT IN CONTRACT                      |
| CKT    | CIRCUIT                         | NIEC    | NOT IN ELECTRICAL CONTRACT           |
| CL     | CENTER LINE                     | NO      | NUMBER, NORMALLY OPEN                |
| CLG    | CEILING                         | NTS     | NOT TO SCALE                         |
| CO     | CONDUIT ONLY                    | OC      | ON CENTER                            |
| COMM   | COMMUNICATIONS                  | P       | POLE                                 |
| CSFM   | CALIFORNIA STATE FIRE MARSHALL  | PA      | PUBLIC ADDRESS                       |
| CTR    | CENTER                          | PB      | PULL BOX                             |
| (D)    | DEMOLISH                        | PF      | POWER FACTOR                         |
| DET    | DETAIL                          | PHSY    | PHYSICAL                             |
| DIM    | DIMENSION                       | PNL     | PANEL                                |
| DIST   | DISTRIBUTION                    | PVC     | POLYVINYL CHLORIDE                   |
| DP     | DISTRIBUTION PANEL              | (R)     | EXISTING TO BE RELOCATED             |
| DWG    | DRAWING                         | REQD    | REQUIRED                             |
| (E)    | EXISTING                        | REQT(S) | REQUIREMENT(S)                       |
| ELEC   | ELECTRICAL                      | RM      | ROOM                                 |
| EM     | EMERGENCY                       | RSC     | RIGID STEEL CONDUIT                  |
| EMT    | ELECTRICAL METALLIC TUBING      | SH      | SHIELD                               |
| EOL    | END OF LINE RESISTOR            | SH      | SIGNAL TERMINAL CABINET              |
| EOP    | EQUIPMENT                       | SW      | SWITCH                               |
| FA     | FIRE ALARM                      | SWBD    | SWITCHBOARD                          |
| FACP   | FIRE ALARM CONTROL PANEL        | TC      | TERMINAL CABINET                     |
| (F)    | FUTURE                          | TEL     | TELEPHONE                            |
| FIN    | FINISH                          | TYP     | TYPICAL                              |
| FL     | FLOOR                           | UN      | UNLESS OTHERWISE NOTED               |
| G, GND | GROUND                          | V       | VOLT                                 |
| HGT    | HEIGHT                          | W       | WATT, WIRE                           |
| HP     | HORSEPOWER                      | WP      | WEATHERPROOF                         |
| IC     | INTERCOM                        | XFMR    | TRANSFORMER                          |
| IDF    | INTERMEDIATE DISTRIBUTION FRAME |         |                                      |

**CALIFORNIA CODES AND STANDARDS**

- 2001 CALIFORNIA BUILDING STANDARDS ADMINISTRATIVE CODE (PART 1, TITLE 24, CCR).
- 2001 CALIFORNIA BUILDING CODE, VOLUMES 1, 2 AND 3 (PART 2, TITLE 24, CCR) (1997 UNIFORM BUILDING CODE WITH 2001 CALIFORNIA AMENDMENTS).
- 2001 CALIFORNIA ELECTRICAL CODE (PART 3, TITLE 24, CCR) (1999 NATIONAL ELECTRICAL CODE WITH 2001 CALIFORNIA AMENDMENTS).
- 2001 CALIFORNIA MECHANICAL CODE (PART 4, TITLE 24, CCR) (2000 IAPMO UNIFORM MECHANICAL CODE WITH 2001 CALIFORNIA AMENDMENTS).
- 2001 CALIFORNIA PLUMBING CODE (PART 5, TITLE 24, CCR) (2000 IAPMO UNIFORM PLUMBING CODE WITH 2001 CALIFORNIA AMENDMENTS).
- 2001 CALIFORNIA ENERGY CODE (PART 6, TITLE 24, CCR).
- 2001 CALIFORNIA ELEVATOR SAFETY CONSTRUCTION CODE (PART 7, TITLE 24, CCR).
- 2001 CALIFORNIA FIRE CODE (PART 9, TITLE 24, CCR) (2000 UNIFORM FIRE CODE WITH CALIFORNIA AMENDMENTS).
- 2001 CALIFORNIA REFERENCED STANDARDS CODE (PART 12, TITLE 24, CCR).
- STATE FIRE MARSHAL REGULATIONS, PUBLIC SAFETY (TITLE 19, CCR).
- 1989 NFPA 13 (THE INSTALLATION OF AUTOMATIC SPRINKLER SYSTEMS WITH CALIFORNIA AMENDMENTS).
- 2000 NFPA 14 (INSTALLATION OF STANDPIPE, PRIVATE HYDRANT AND HOSE SYSTEM).
- 1995 NFPA 24 (INSTALLATION OF PRIVATE FIRE SERVICES MAINS AND THEIR APPURTENANCES).
- 1999 NFPA 72 (NATIONAL FIRE ALARM CODE WITH CALIFORNIA AMENDMENTS).

**OWNERSHIP OF INSTRUMENTS OF SERVICE**

- ALL REPORTS, DRAWINGS, SPECIFICATIONS, COMPUTER FILES, FIELD DATA, NOTES AND OTHER DOCUMENTS AND INSTRUMENTS PREPARED BY THE CONSULTANT AS INSTRUMENTS OF SERVICE SHALL REMAIN THE PROPERTY OF THE CONSULTANT. THE CONSULTANT SHALL RETAIN ALL COMMON LAW, STATUTORY AND OTHER RESERVED RIGHTS, INCLUDING THE COPYRIGHT THERETO.
- THE CLIENT ACKNOWLEDGES THE CONSULTANT'S CONSTRUCTION DOCUMENTS, INCLUDING ELECTRONIC FILES, AS INSTRUMENTS OF PROFESSIONAL SERVICE. NEVERTHELESS, THE FINAL CONSTRUCTION DOCUMENTS PREPARED UNDER THIS AGREEMENT SHALL BECOME THE PROPERTY OF THE CLIENT UPON COMPLETION OF THE SERVICES AND PAYMENT IN FULL OF ALL MONIES DUE TO THE CONSULTANT. THE CLIENT SHALL NOT REUSE OR MAKE ANY MODIFICATION TO THE CONSTRUCTION DOCUMENTS WITHOUT THE PRIOR WRITTEN AUTHORIZATION OF THE CONSULTANT. THE CLIENT AGREES, TO THE FULLEST EXTENT PERMITTED BY LAW, TO INDEMNIFY AND HOLD HARMLESS THE CONSULTANT, ITS OFFICERS, DIRECTORS, EMPLOYEES AND SUBCONSULTANTS (COLLECTIVELY, CONSULTANT) AGAINST ANY DAMAGES, LIABILITIES OR COSTS, INCLUDING REASONABLE ATTORNEY'S FEES AND DEFENSE COSTS, ARISING FROM OR ALLEGEDLY ARISING FROM OR IN ANY WAY CONNECTED WITH THE UNAUTHORIZED REUSE OR MODIFICATION OF THE CONSTRUCTION DOCUMENTS BY THE CLIENT OR ANY PERSON OR ENTITY THAT ACQUIRES OR OBTAINS THE CONSTRUCTION DOCUMENTS FROM OR THROUGH THE CLIENT WITHOUT THE WRITTEN AUTHORIZATION OF THE CONSULTANT.

**DRAWING INDEX**

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- E2.1 SKYLINE BUILDING 1 DEMOLITION SECOND FLOOR PLAN
- E3.0 PACIFIC HEIGHTS LIGHTING FLOOR PLAN
- E3.1 SKYLINE BUILDING 1 LIGHTING SECOND FLOOR PLAN
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- F5.0 DETAILS

**GENERAL NOTES**

- THE CONTRACTOR SHALL VISIT THE PROJECT SITE PRIOR TO BIDDING AND ALLOW FOR ALL FIELD CONDITIONS. OBTAIN CONTRACT DOCUMENTS FOR ALL OTHER TRADES AND BE RESPONSIBLE FOR ALL ELECTRICAL WORK NOTED AND CALLED OUT ON THE CONTRACT DOCUMENTS. COORDINATE ELECTRICAL WORK WITH ALL OTHER TRADES ON PROJECT. COORDINATE ALL CONDUIT RUNS, ELECTRICAL EQUIPMENT AND PANEL LOCATIONS WITH ALL OTHER WORK TO AVOID CONFLICTS.
- COMPLY WITH ALL APPLICABLE CODES AND REGULATIONS. MATERIALS AND EQUIPMENT SHALL BE U.L. AND CALIFORNIA STATE FIRE MARSHAL (CSFM) LISTED AND LABELED FOR THE APPLICATION.
- BEFORE BEGINNING CONSTRUCTION, PROVIDE TO THE ARCHITECT A CONSTRUCTION SCHEDULE OF ELECTRICAL WORK. THE CONSTRUCTION SCHEDULE SHALL IDENTIFY ALL SIGNIFICANT MILESTONES WITH COMPLETION DATES.
- OBTAIN AND PAY FOR ALL PERMITS, LICENSES AND INSPECTION FEES REQUIRED BY THIS CONTRACT WORK, UNLESS OTHERWISE NOTED.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE SAFETY OF PERSONS AND PROPERTY AND SHALL PROVIDE INSURANCE COVERAGE AS NECESSARY FOR LIABILITY, PERSONAL PROPERTY DAMAGE, TO FULLY PROTECT THE OWNER, ARCHITECT AND ENGINEER FROM ANY AND ALL CLAIMS RESULTING FROM THIS WORK.
- MAINTAIN RECORD DRAWINGS AT THE PROJECT SITE INDICATING ALL MODIFICATIONS TO ELECTRICAL SYSTEMS. AT THE CONCLUSION OF THE PROJECT, PROVIDE ACCURATE "AS-BUILT" DRAWINGS ACCEPTABLE TO THE ARCHITECT.
- ALL MATERIALS PROVIDED FOR THE PROJECT SHALL BE NEW, UNLESS OTHERWISE NOTED. PROVIDE ALL INCIDENTAL MATERIALS REQUIRED FOR A COMPLETE INSTALLATION.
- PROVIDE ALL REQUIRED "CUTTING, PATCHING, BACK FILL AND REPAIRS" NECESSARY TO RESTORE DAMAGED SURFACES TO EQUAL OR BETTER THAN ORIGINAL CONDITIONS EXISTING AT START OF WORK.
- IN FINISHED INTERIOR AREAS, RUN ALL CONDUITS CONCEALED, UNLESS OTHERWISE NOTED. PAINT ALL EXPOSED CONDUITS AND ELECTRICAL EQUIPMENT. REFER TO ARCHITECT'S PAINTING SECTION FOR REQUIREMENTS.
- ALL ELECTRICAL EQUIPMENT INSTALLED OUTDOORS SHALL BE WEATHERPROOF. EXTERIOR CONDUIT RUNS INTO BUILDINGS SHALL BE INSTALLED WITH FLASHING, CAULKED AND SEALED. CONDUITS FOR EXTERIOR ELECTRICAL DEVICES SHALL BE RUN INSIDE BUILDING, UNLESS OTHERWISE NOTED. UNDERGROUND AND EXTERIOR CONDUIT SHALL HAVE WATER-TIGHT FITTINGS.
- ALL CONDUITS SHALL BE A MINIMUM 3/4" UNLESS OTHERWISE NOTED. POWER AND LIGHTING BRANCH CIRCUITS SHALL HAVE A MINIMUM TWO (2) #12 AWG AND ONE (1) #12 AWG GROUND TYPE THW/THHN. ALL POWER WIRING SHALL BE RUN IN CONDUIT. (THE USE OF ROMEX (NM-C) OR BX (AC) CABLE IS NOT PERMITTED. PROVIDE ALL WIRES AND WIRE SIZES REQUIRED BY LATEST CODES.
- CONDUITS SHALL NOT BE USED AS A GROUND PATH. ALL CONDUITS SHALL CONTAIN A GROUNDING CONDUCTOR, SIZED PER NEC/CEC REQUIREMENTS.
- NOTE THAT BRANCH CIRCUIT WIRING IS NOT SHOWN. CIRCUIT NUMBERS ARE SHOWN ADJACENT TO ALL OUTLETS/FIXTURES/DEVICES. PROVIDE ALL BRANCH CIRCUIT WIRING BASED ON CIRCUIT NUMBERS SHOWN TO COMPLETE THE WIRING SYSTEM.
- SEE ARCHITECTURAL DOCUMENTS FOR EXACT PLACEMENT OF LIGHT FIXTURES. VERIFY CEILING TYPES FROM ARCHITECTURAL DOCUMENTS AND COORDINATE TRIMS. PROVIDE ALL REQUIRED FIXTURE MOUNTING HARDWARE. PROVIDE U.L. LISTED FIRE STOP ENCLOSURES FOR ALL RECESSED FIXTURES IN FIRE RATED CEILING.
- THE CONTRACTOR SHALL, PRIOR TO BID, FIELD VERIFY ALL REQUIREMENTS FOR MODIFYING THE EXISTING DATA, TELEPHONE, AND CLOCK SYSTEMS TO ACCOMMODATE ADDITIONS NOTED. PROVIDE ALL MATERIALS NEEDED TO MAKE A FULLY OPERATIONAL SYSTEM AT THE CONCLUSION OF PROJECT WORK.
- PROVIDE A PULL CORD IN EVERY EMPTY CONDUIT FOR USE IN FUTURE CONSTRUCTION.
- VERIFY ALL VOLTAGES OF MECHANICAL EQUIPMENT WITH MECHANICAL CONTRACTOR PRIOR TO ROUGH-IN.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR SITE LOCATING ALL EXISTING UNDERGROUND SYSTEMS IN THE AREA OF UNDER GROUND WORK. REPAIR ALL DAMAGED SYSTEMS TO OWNERS SATISFACTION. MAINTAIN EXTREME CARE DURING TRENCHING AS EXISTING SYSTEMS ARE KNOWN TO EXIST IN THE AREA. THE DRAWINGS AND SPECIFICATIONS ARE FOR THE ASSISTANCE AND GUIDANCE OF THE CONTRACTOR. EXACT LOCATIONS, DISTANCES AND ELEVATIONS WILL BE GOVERNED BY ACTUAL CONDITIONS. COORDINATE THE CONTRACT DOCUMENTS AND FIELD CONDITIONS TO DETERMINE EXACT ROUTING AND FINAL TERMINATIONS FOR ALL WORK.
- CONDUIT AND WIRING ARE SHOWN ON THESE PLANS DIAGRAMMATICALLY. EXACT LOCATIONS SHALL BE DETERMINED IN THE FIELD TO SUIT SITE CONDITIONS.
- SEISMIC ANCHORAGE OF ALL ELECTRICAL EQUIPMENT SHALL BE PROVIDED IN ACCORDANCE WITH TITLE 24, CBC SECTION 1632A.
- PLANS SHALL BE APPROVED BY THE "DIVISION OF THE STATE ARCHITECT" (DSA) PRIOR TO BEGINNING WORK. SUBMIT SHOP DRAWINGS TO THE ENGINEER FOR REVIEW PRIOR TO PURCHASE.
- SUFFICIENT ACCESS AND WORKING SPACE SHALL BE PROVIDED AND MAINTAINED ABOUT ALL ELECTRIC EQUIPMENT TO PERMIT READY AND SAFE OPERATION AND MAINTENANCE OF SUCH EQUIPMENT PER CEC ARTICLE 110-16.
- INCLUDE UTILITY COMPANY'S "CONTRACT-DOCUMENTS" WITH THE BID. REMAIN IN CONTACT WITH THE UTILITY COMPANY'S ENGINEERING DEPARTMENT THROUGHOUT THE PROJECT TO INSURE COORDINATION AND SCHEDULING OF WORK.

*General Note:  
See Architect's Supplemental  
Instructions Nos. 1, 2, & 3  
for Panel Electrical Schedules  
or Legend*

**DSA SUBMITTAL - 02.13.04**

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**STATE ARCHITECT**  
 OFFICE OF REGISTRATION SERVICES  
 APP. NO. \_\_\_\_\_  
 DATE \_\_\_\_\_  
 DIVISION OF THE STATE ARCHITECT  
 800 Capitol Mall, Suite 100  
 Sacramento, CA 95833

**REGISTERED PROFESSIONAL ENGINEER**  
 ELECTRICAL  
 STATE OF CALIFORNIA  
 E 16226  
 EXP. 12-31-05

**GENERAL INFORMATION**  
 SKYLINE COLLEGE SWING SPACE  
 PERMIT PACKAGE #3  
 SKYLINE COLLEGE  
 3300 COLLEGE DRIVE  
 SAN BRUNO, CA. 94066

REVISIONS

NO.	ITEM	DATE
3	AS-BUILT	3/10/04

CLIENT APPROVAL:

DRAWN BY:	RCS
CHECKED BY:	SFM
JOB NO:	DATE:
2163.002	5 FEB. 2004

FILE LOCATION: P:\2163.002\Permit Pkg 3\CAD\A\chive\SKYLINE PK#3 CONFORM SET\Elec\03054E00.dwg  
 LAST SAVED ON: 9/10/04 at 4:13pm; PLOTTED ON: 9/13/04 at 2:09pm