



**ELECTRICAL FLOOR PLAN— POWER & SIGNAL**  
 (E)BUILDING, 1430 DEL PASO ROAD, SACRAMENTO, CA

SCALE: 1/8" = 1'-0"

**NOTES TO CONTRACTOR**

1. VERIFY ALL EQUIPMENT LOCATIONS WITH OWNER/ MANAGER PRIOR TO ROUGH-IN.
2. VERIFY NEMA CONFIGURATIONS WITH SPECIAL RECEPTACLES PRIOR TO ROUGH-IN.
3. SWITCHES MAY NEED TO BE RELOCATED DUE TO THE DEMOLITION OF WALLS OR PARTITIONS THAT MAY COVER (EXISTING) LOCATIONS.
4. SECURITY & CCTV IS NOT SHOWN BUT SHOULD BE COORDINATED WITH ASSOCIATED CONTRACTORS PRIOR TO ELECTRICAL WORK. AND IS IN NO PART OF SCOPE FOR WILLS BROTHERS ELECTRIC.
5. COORDINATE ALL WORK WITH ARCHITECTURAL NOTES & PLANS PRIOR TO ANY ELECTRICAL WORK.
6. COORDINATE EXACT LOCATIONS FOR RECEPPTS & DATA AS REQUIRED.

**NOTES TO PLAN CHECKER**

**SCOPE**

1. THIS IS A SINGLE STORY, (REMODEL) FIRE RESTORATION OF SKATING RINK. NO ROOF ON BUILDING, WALLS ONLY. THE INSTALLATION OF NEW SERVICE PANEL "SVC" AS SHOWN, 240/120, 3PH, 4W 200AMP METER & MAIN. INSTALLATION OF (1)MAIN PANEL INSIDE OF WALL, 200A, 120/240V, 3PH, 4W SYSTEM "B" LEG "STINGER". INSTALLATION OF (2) SUB PANEL BOARDS SAME VOLTAGE & 60AMPS EACH. (SEE PANEL SCHEDULES)
2. THE INSTALLATION OF (7)QUAD TYPE RECEPTACLES (GFCI) w/IN-USE COVERS.
3. INSTALLATION OF SUMP PUMP NOT REQUIRED. OWNER WILL USE ENGINE-DRIVEN PUMP WHEN REQUIRED.

- SHEET NOTES**
- 1 PROVIDE AND INSTALL GFCI AND IN-USE COVERS AS REQUIRED. THESE RECEPTACLES WILL BE FOR GENERAL USE "ONLY" (NOT EQUIPMENT)
  - SVC (NEW)OVER HEAD FEED TO 200A METER MAIN. (240, 3PH, 4W SYSTEM, "B"LEG STINGER) NEMA 3R ENCLOSURES.
  - SE (NEW)MAIN PANEL "SE" MLO (200A, 240V,3PH,4W) ("B" LEG STINGER) w/ NEMA 3R ENCLOSURE.
  - NE (NEW)MAIN PANEL "SE" MLO (60A, 240V,3PH,4W) ("B" LEG STINGER) w/ NEMA 3R ENCLOSURE.
  - SW (NEW)MAIN PANEL "SE" MLO (60A, 240V,3PH,4W) ("B" LEG STINGER) w/ NEMA 3R ENCLOSURE.
  - LCC LIGHTING CONTROL PANEL "LCC"
  - S1 LED LIGHTING CONTROL W/POWER SUPPLY FOR EXISTING APPROVED SIGNAGE.
  - S2 LED LIGHTING CONTROL W/POWER SUPPLY FOR EXISTING APPROVED SIGNAGE.

ELECTRICAL CONTRACTOR TO PROVIDE AND INSTALL ALL ELECTRICAL EQUIPMENT TO THE 2010 CALIFORNIA ELECTRICAL CODE AND THE 2008 CALIFORNIA ENERGY CODE PER TITLE 24 STANDARDS.



DESIGN & DRAFTING SERVICES

320 W. 100 S.  
 ORANGEVILLE UT. 84537  
 PHONE: 435-748-2378  
 CELL: 918-548-7506  
 FAX: 435-748-2378  
 email: coopson@cbglobal.net

RESTORATION  
**ICELAND SKATING RINK**  
 1430 DEL PASO ROAD  
 SACRAMENTO, CA 95815

February 11, 2011  
 PROJECT DATE

G. COOPER  
 DRAWN/DESIGNER CHECKED

REVISIONS/DATES
PLAN CHECK COMMENTS JANUARY 11, 2011

**ELECTRICAL FLOOR PLAN**  
**POWER & SIGNAL**

NEW SHEET  
**E1.1**  
 SHEET 2 OF 5