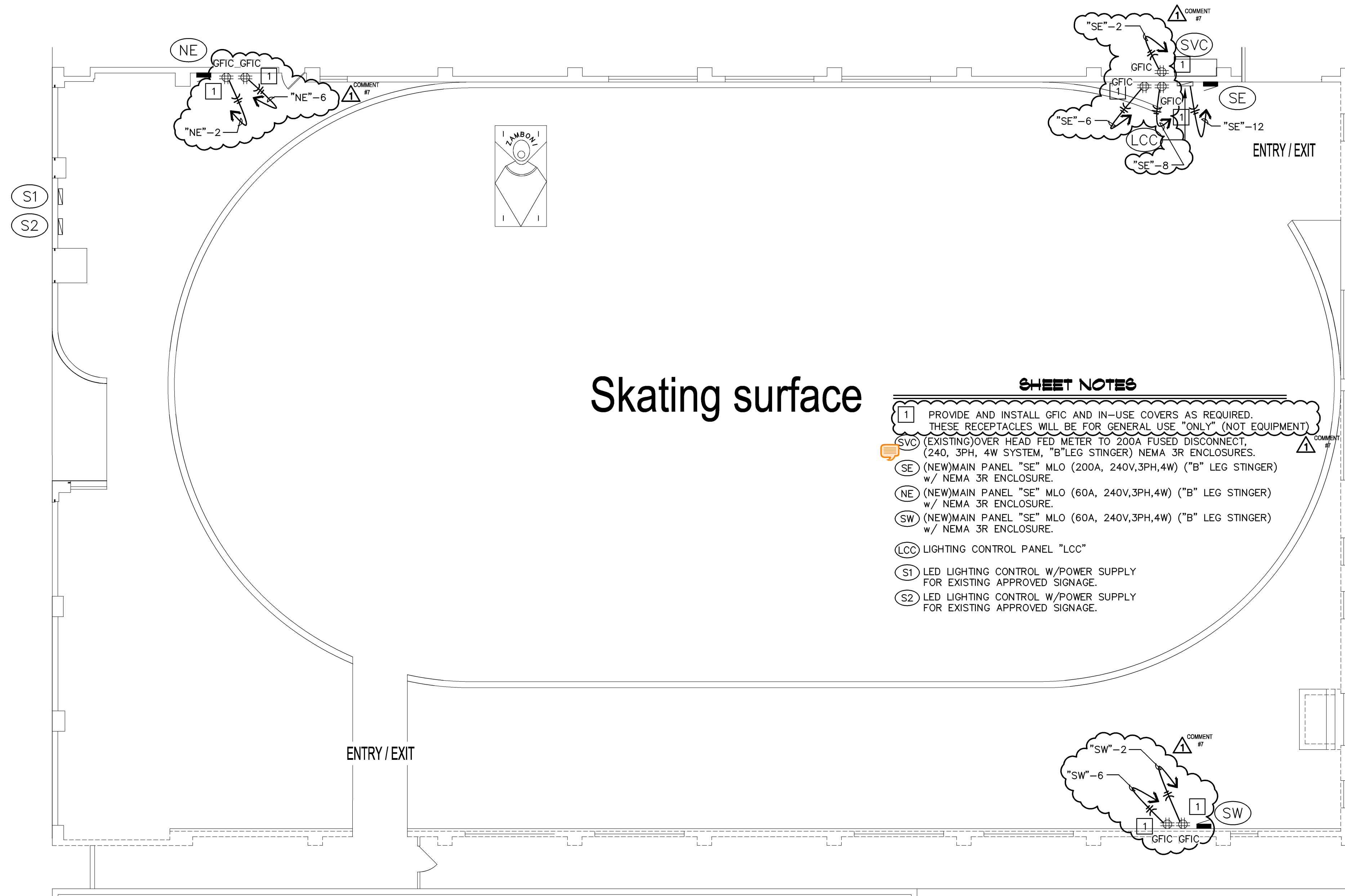


COOPER CONSULTING

320 W. 100 S.
ORANGEVILLE UT, 84657
PHONE: 435-748-2378
CELL: 916-548-7506
FAX: 435-748-2378
email: cooper@sbcbglobal.net

DESIGN & DRAFTING SERVICES



Skating surface

SHEET NOTES

- 1 PROVIDE AND INSTALL GFIC AND IN-USE COVERS AS REQUIRED. THESE RECEPTACLES WILL BE FOR GENERAL USE ONLY (NOT EQUIPMENT)
- SVC (EXISTING) OVER HEAD FED METER TO 200A FUSED DISCONNECT, (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 FLOOR PLAN- POWER & SIGNAL

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

(E) BUILDING, 1430 DEL PASO ROAD, SACRAMENTO, CA

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 RECEPTS & 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 (GFIC) w/IN-USE COVERS.
3. INSTALLATION OF SUMP PUMP NOT REQUIRED. OWNER WILL USE OUTSIDE SOURCE TO PUMP WATER WHEN REQUIRED.

RESTORATION

ICELAND SKATING RINK

1430 DEL PASO ROAD
SACRAMENTO, CA 95818

PROJECT NAME/ADDRESS

February 11, 2011
PROJECT DATE

G. COOPER
DRAWN/DESIGNER CHECKED

PLAN CHECK COMMENTS
JANUARY 11, 2011

REVISIONS/DATES

ELECTRICAL FLOOR PLAN POWER & SIGNAL

SHEET TITLE

NEW SHEET

E1.1

SHEET 2 OF 5

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.