

# CHICAGO PARK DISTRICT

541 NORTH FAIRBANKS  
Chicago, Illinois  
60611

## BOOTH HANSEN

Architecture • Interiors • Planning  
333 South Dearborn Street  
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**Building Systems Engineering**  
Division of Booth Hansen Collaborative, LLC  
Chicago, Illinois 60606  
Tel 312.542.7750 Fax 312.546.7753  
Registered Electrical, Plumbing,  
Mechanical, and Fire Protection Engineers

ISSUED FOR ADDENDUM #1 08/27/09

ISSUED FOR BID 08/05/09

ISSUED FOR CONST. DOCUMENTS 100% 07/22/09

ISSUED FOR CONST. DOCS. 90% / PERMIT 06/26/09

ISSUED FOR CONST. DOCUMENTS 60% 06/05/09

ISSUED FOR DESIGN DEVELOPMENT 05/15/09

ISSUED FOR SCHEMATIC DESIGN 03/13/09

### REVISIONS DATE

PROJECT MANAGER

PROJECT MANAGER

DIRECTOR OF ENGINEERING

PROJ. MGR.: JK

DESIGNER: JK/KK/NC

DRAWN: JK/KK/NC

CHECKED: EMB

SCALE: AS NOTED

DATE: AUGUST 2009

SPEC. NO.: XXXX-XX

JOB NO.: 0824.00

### SHEET INFORMATION

Chicago Park District - Fieldhouse

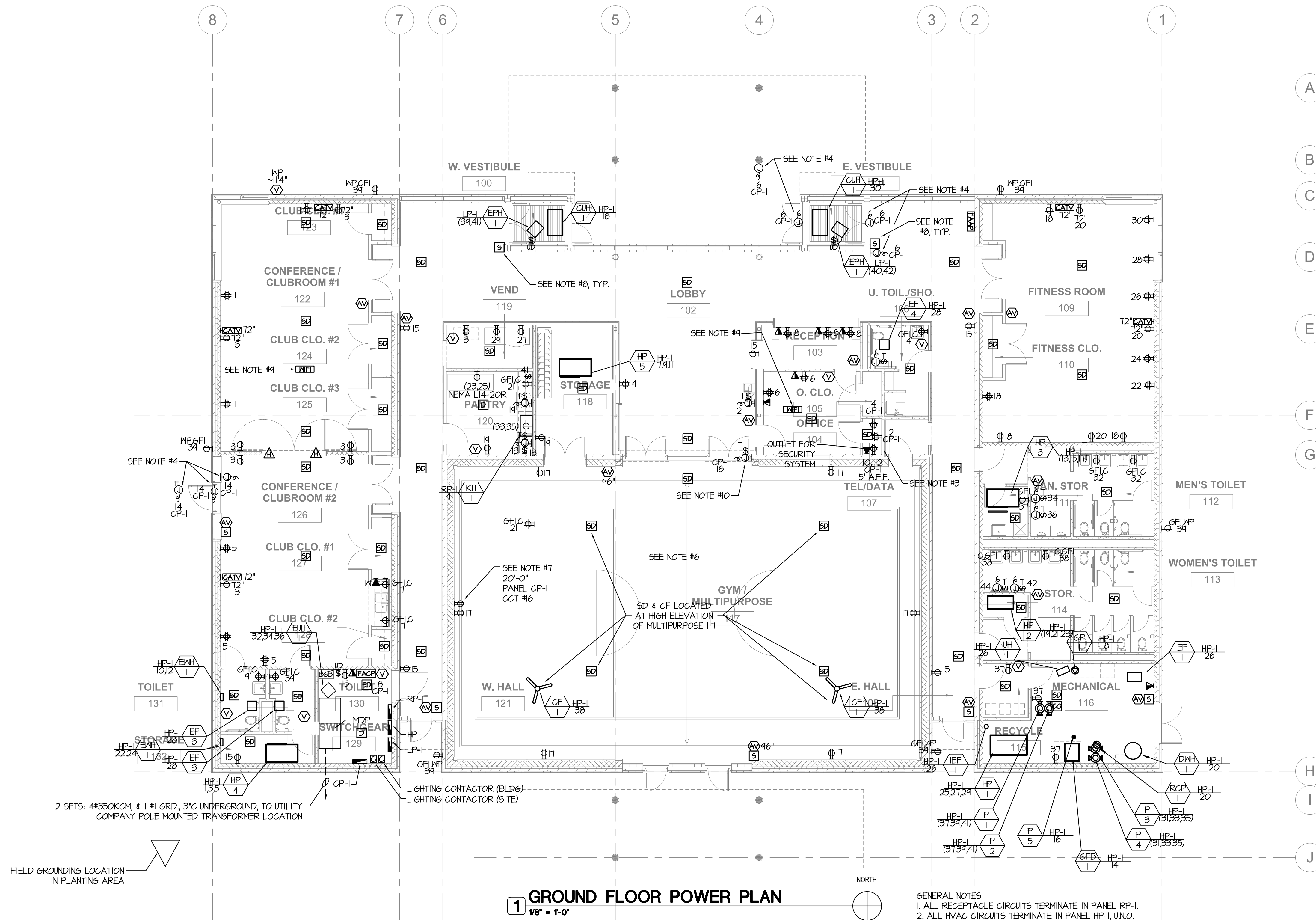
VALLEY FORGE PARK  
7001 W. 59TH STREET  
CHICAGO, IL 60638  
PARK #371

PARK NO./PROJECT NO.  
0824.00

ELECTRICAL GROUND FLOOR POWER PLAN

# E201

DRAWING NO.



### 1 GROUND FLOOR POWER PLAN

1/8" = 1'-0"

- GENERAL NOTES
1. ALL RECEPTACLE CIRCUITS TERMINATE IN PANEL RP-1.
  2. ALL HVAC CIRCUITS TERMINATE IN PANEL HP-1, UNO.
  3. PROVIDE 4x8' FIRE RATED PLYWOOD WITH SEPARATE CIRCUIT RECEPTACLES FOR TELEPHONE AND CATV COMPANY SERVICE BOX LOCATIONS. SEE CIVIL DRAWINGS FOR EXACT UTILITY COMPANY LOCATIONS.
  4. CONTRACTOR TO PROVIDE POWER REQUIRED FOR ADA DOOR OPENER SYSTEM - COORDINATE WITH DOOR/EQUIPMENT CONTRACTOR. CONDUIT TO BE CONCEALED IN STEEL POSTS.
  5. CONTRACTOR TO PROVIDE WIREGUARDS FOR ALL FIRE ALARM DEVICES LOCATED IN GYMNASIUM.
  6. CONTRACTOR TO RUN ALL CONDUITS IN MULTIPURPOSE FOR LIGHTS, FANS, DEVICES, ETC. IN TOP FLUTES OF METAL DECK ON EXTERIOR SIDE. REFER TO STRUCTURAL DRAWINGS FOR SUPPORT DETAILS OF EQUIPMENT AND DEVICES HANGING FROM THE METAL DECK.
  7. PROVIDE ALL ELECTRICAL REQUIREMENT FOR FUTURE SCOREBOARD. VERIFY EXACT LOCATION WITH OWNER.
  8. SEE ARCHITECTURAL DRAWINGS FOR EXACT LOCATION AND MOUNT DETAIL. CONDUIT TO BE CONCEALED IN STEEL POSTS.
  9. CONTRACTOR IS TO PROVIDE ALL ELECTRICAL REQUIREMENTS INCLUDING CONDUIT, JUNCTION BOX, POWER CONNECTION AND CABLING FOR FUTURE WIFI SYSTEM. SYSTEM TO INCLUDE (2) HUBS AND COVERAGE SHALL INCLUDE CLUBROOMS, FITNESS ROOM AND RECEPTION OFFICE. PROVIDE ALL HARDWARE AND SOFTWARE REQUIREMENTS FOR A CISCO SYSTEM.
  10. PROVIDE ALL ELECTRICAL REQUIREMENTS FOR FIRE SHUTTER.

2 SETS: 4#350KCM, #1 #1 6RD, 3" UNDERGROUND, TO UTILITY COMPANY POLE MOUNTED TRANSFORMER LOCATION

FIELD GROUNDING LOCATION IN PLANTING AREA

LIGHTING CONTACTOR (BLDG)  
LIGHTING CONTACTOR (SITE)