



1 GROUND FLOOR POWER PLAN
1/8" = 1'-0"

GENERAL NOTES:

A. EACH 20A CIRCUIT SHALL HAVE A DEDICATED NEUTRAL.

KEY NOTES:

- ENCLOSED CIRCUIT BREAKER FOR LIFE SAFETY BRANCH. REFER TO RISER DIAGRAM FOR SIZE.
- PROVIDE 120V CRITICAL POWER MOUNTED ON DATA CABINET FOR DATA EQUIPMENT.
- PROVIDE KEYED SWITCHES FOR POWER CONTROL IN CORRESPONDING PATIENT ROOMS. WHERE DUAL SWITCHES ARE LOCATED, ONE IS FOR NORMAL POWER AND THE OTHER IS FOR CRITICAL POWER. POWER SWITCHES TO BE MOUNTED AT 5' AFF. PROVIDE SEPERATION BETWEEN NORMAL AND EMERGENCY POWER SWITCHES.
- PROVIDE MULTIOUTLET STRIP MOUNTED ON WALL. STRIP SHALL BE EQUAL TO WIREMOLD V2400 SERIES MULTIOUTLET RACEWAY WITH DUPLEX RECEPTACLES ON 2 CENTERS. CIRCUIT AS INDICATED. MOUNT STRIP AT 48".
- JUNCTION BOX SHALL PROVIDE 120V POWER TO DOORWAY EXIT DEVICE.
- ALL RECEPTACLES IN THIS SPACE/ROOM SHALL BE TAMPER RESISTANT WITH TAMPER RESISTANT SCREWS FOR THE COVER PLATES.
- PROVIDE RECEPTACLE ON THE WALL FOR A TV AT THIS LOCATION. COORDINATE EXACT MOUNTING HEIGHT ON SITE.
- PROVIDE CONDUIT IN THE FLOOR TO FEED THIS RECEPTACLE.
- WORK IN THIS SPACE SHOWN ON CRAWLSPACE POWER PLAN.
- PROVIDE POWER FOR UNIT HEATER AT THIS LOCATION. CIRCUIT AS INDICATED. REFER TO ME SHEET FOR MORE INFORMATION.

KEY NOTES:

- PROVIDE POWER FOR OVERHEAD DOOR AT THIS LOCATION. COORDINATE EXACT INSTALLATION REQUIREMENTS WITH EQUIPMENT ON SITE.
- PROVIDE 120V CONNECTION TO POWER DOOR OPERATOR POWER SUPPLY. PROVIDE INTERCONNECTING CONDUITS BETWEEN POWER SUPPLY AND DOOR ACTUATOR PUSH-PLATE LOCATIONS AS REQUIRED.
- POWER FOR OWNER PROVIDED DRYER AT THIS LOCATION. COORDINATE EXACT PLUG TYPE, VOLTAGE/PHASE, AND BREAKER SIZE WITH EQUIPMENT PRIOR TO INSTALLATION.
- PROVIDE POWER CONNECTION TO FIRE SMOKE DAMPER LOCATED ABOVE CEILING. COORDINATE EXACT LOCATION AND REQUIREMENTS WITH MECHANICAL.
- MOUNT LOWER RECEPTACLE INSIDE THE LOCKABLE CABINET FOR POWER TO THE CPU. COORDINATE RECEPTACLE LOCATION WITH CASEWORK CONTRACTOR.
- PROVIDE POWER FOR INTERCOM SYSTEM AT THIS LOCATION.

2 GROUND FLOOR POWER PLAN - LINK
1/8" = 1'-0"

100% OWNER REVIEW
NOT FOR CONSTRUCTION
12/16/2011



RSP Architects
1220 Marshall Street NE
Minneapolis
Minnesota 55413-1036
612.677.7100
612.677.7499 fax
www.rsparch.com

NOTICE: The designs shown and described herein including all technical drawings, graphics, and models thereof, are proprietary and cannot be copied, duplicated or commercially exploited, in whole or in part, without express written permission of RSP Architects. These are available for limited review and evaluation by clients, consultants, contractors, government agencies, vendors and office personnel only in accordance with this Notice.

© Copyright RSP Architects 2011. All rights reserved.



CONSULTANTS:

Structural
Van Sickle, Allen & Assoc.
2955 Xenium Lane N
Suite 10
Plymouth, MN 55441
Civil
EVS
10250 Valley View Road
Suite 113
Eden Prairie, MN 55344

Landscape
Damon Farber Assoc.
923 Nicolet Mall
Suite 10
Minneapolis, MN 55402
Fire Protection
Gary Trivinski Associates
Engineering
94 Boston Hill
Larkville, PA 18651-3298



Dunham Associates, Inc.
50 South River Street, Suite 1100
Minneapolis, Minnesota 55402-1000
Phone: 612.444.7000
Fax: 612.444.7001
www.dunhaminc.com
mechanical & electrical
contracting & engineering
TOWNHALL@DUNHAM.COM

I hereby certify that this plan, specification or report was prepared by me or under my direct supervision and that I am a duly licensed Engineer under the laws of the State of Minnesota.

Signature

Registration No.

Date 11/17/2011

APPROVED: SERVICE LINE DIRECTOR	DATE	APPROVED: INJECTION CONTROL NURSE	DATE
APPROVED: GELS COORDINATOR	DATE	APPROVED: PATIENT SAFETY	DATE
APPROVED: PROJECTS SECTION MANAGER	DATE	APPROVED: CHIEF OF POLICE	DATE
APPROVED: DIRECTOR FNS	DATE	APPROVED: SAFETY MANAGER	DATE

PROJECT TITLE GROUND FLOOR POWER PLAN	DATE 12/16/2011
PROJECT NO. 2032.001.00	AS NOTED
PROJECT NO. E005	DATE 12/16/2011

BUILDING NO. JMA	ISSUED BY JAT	CAD FILE E005
LOCATION 4801 VETERANS DR. SAINT CLOUD, MN	DATE 12/16/2011	DATE 12/16/2011

