



1 CRAWLSPACE POWER PLAN
1/8" = 1'-0"

KEY NOTES:

- 1 PROVIDE 120V POWER FOR AIR HANDLING UNIT LIGHTS. COORDINATE ON SITE PRIOR TO ROUGH-IN.
- 2 PROVIDE POWER FOR UNIT HEATER AT THIS LOCATION. CIRCUIT AS INDICATED. REFER TO ME SHEET FOR MORE INFORMATION.
- 3 POWER FOR CONTROL PANEL FOR THE HEAT PUMPS. CIRCUIT AS INDICATED.
- 4 ENCLOSED CIRCUIT BREAKER FOR CRITICAL BRANCH. REFER TO RISER DIAGRAM FOR SIZE.
- 5 PROVIDE POWER FOR FIRE ALARM CONTROL PANEL. FEED FROM 114-ES1-1.
- 6 PROVIDE 120VAC-24VAC TRANSFORMER FOR FEEDING VALVES TO TURN WATER ON AND OFF IN PATIENT BATHROOMS. TRANSFORMER AND POWER FEED TO TRANSFORMER IS BY ELECTRICAL CONTRACTOR. LOW VOLTAGE WIRING BY MECHANICAL CONTRACTOR. EACH TRANSFORMER TO FEED 8 VALVES. COORDINATE SIZE OF TRANSFORMER WITH MECHANICAL CONTRACTOR BASED ON VALVE REQUIREMENTS.

GENERAL NOTES:

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

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 Nicollet Mall
Minneapolis, MN 55402

Fire Protection
Gary Trivinski Associates
Engineering
94 Boston Hill
Larksville, PA 18651-3298



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 FWS	DATE	APPROVED: SAFETY MANAGER	DATE

PROJECT TITLE	12/16/2011
LONG TERM/INTERMEDIATE PSYCHIATRIC UNIT	AS NOTED
PROJECT NO.	2032.001.00
DATE FILE	
PROJECT NO.	E002
DATE	12/16/2011

BUILDING NO.	100
LOCATION	4801 VETERANS DR. SAINT CLOUD, MN

