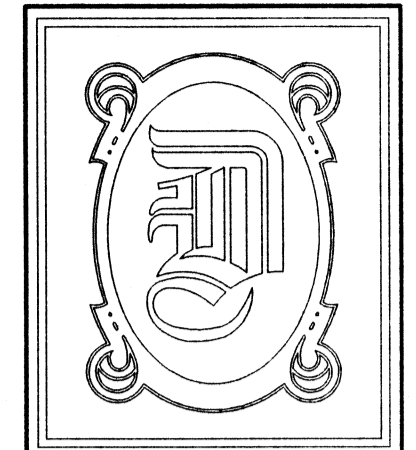


X-RAY EQUIPMENT NOTES:

- 1. OPERATOR CONSOLE
- 2. GENERATOR ELECTRONICS CABINET
- 3. TABLE
- 4. X-RAY TUBE
- 5. WALL BUCKY
- 6. ELECTRICAL BOX 12"x12"x4" DEEP RECESSED IN WALL WITH REMOVABLE COVER IN X-RAY ROOM
- 7. MAIN 240V AC SINGLE PHASE X-RAY GENERATOR POWER PANEL RECESSED IN WALL. FROM BOTTOM OF BREAKER, RUN #1 AWG WIRES (AS PER SPECIFICATION) THRU BOX 6 INTO 90° FLEXIBLE CONDUIT 3FT LONG WITH 1-1/2" CONNECTOR. APPROX. 36" OF WIRE OUT END OF CONDUIT.
- 8. AUXILIARY POWER BOX RECESSED IN WALL. SUPPLY (3) 115V AC 20AMP BREAKERS. RUN 1-1/2" CONDUIT FROM BOX 8 TO BOX 6 EMPTY.
- 9. FILM PROCESSOR. PROCESSOR REQUIRES COLD WATER SUPPLY, 115V AC 20AMP DEDICATED POWER, AND DRAIN
- 10. FILM BIN
- 11. ELECTRICAL BOX 12"x12"x4" DEEP RECESSED IN WALL WITH REMOVABLE COVER IN CONTROL BOOTH. RUN 2" CONDUIT FROM BOX 11 TO BOX 6
- 12. ELECTRICAL BOX 6"x6"x3" DEEP RECESSED IN WALL. RUN 1-1/4" CONDUIT FROM BOX 12 TO BOX 6
- 13. CONTROL BOOTH WINDOW WITH LEAD GLASS
- 14. WALL CASSETTE HOLDER 14"x36"
- 15. DEDICATED 115V AC 20A RECEPTACLE
- 16. TWO EA. NETWORK DROPS, ONE TELEPHONE
- 17. ELECTRICAL CONTRACTOR TO CONTACT MANUFACTURER AND VERIFY CORRECT VOLTAGE FOR PROPER FUNCTION AND PROVIDE ANY NECESSARY TRANSFORMERS AND SPECIALTY ELECTRICAL ITEMS TO PROVIDE A COMPLETE X-RAY SYSTEM.

POWER PLAN
SCALE: 1/4"=1'-0"

NOTE:
SEE SHEET E-3 FOR POWER PLAN LEGEND, PANEL SCHEDULES, AND ELECTRICAL NOTES.



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POWER PLAN



REV:

SCALE: AS NOTED

JOB#: 2132

DATE: 04-17-12

SHEET 8

E-1

OF 12