

CT CONT 2236 SO CONT 2237

2ND FL C.T. RM ENLARGED PLAN - POWER

SCALE: AS INDICATED

1 2 4 8 12

2 2ND FL C.T. RM ENLARGED PLAN - SYSTEMS
SCALE: AS INDICATED

0 1 2 4 8 12
as indicated feet

GENERAL NOTES

1. EQUIPMENT LAYOUT PENDING SITE SPECIFIC DRAWINGS AND LAYOUTS.

FLAG NOTES

PROVIDE 8"x8"x4"DEEP PULLBOX MOUNTED IN CEILING SPACE FOR MED-RAD INJECTOR AND PROVIDE HARD WIRED CONNECTION.

PROVIDE 480Y/277V, 250A, 3Ø MAIN CIRCUIT BREAKER PANELBOARD FLUSH MOUNTED IN WALL. SIEMENS #P2E18FD250ATS PANELBOARD OR APPROVED EQUAL. MAIN CIRCUIT BREAKER SHALL BE SHUNT TRIP. SEIMENS #S01FD60 120 VAC SHUNT TRIP OR APPROVED EQUAL. PROVIDE INTEGRAL 277V—120V STEP DOWN TRANSFORMER WITHIN PANELBOARD FOR SHUNT TRIP SUPPLY CIRCUIT. SIEMENS #KT7050P OR APPROVED EQUAL.

PROVIDE (2) 125A, 3Ø BRANCH CIRCUIT BREAKERS TO FEED POWER DISTRIBUTION CABINETS A AND B. SIEMENS #ED43B125 OR APPROVED EQUAL.

PROVIDE "EPO" ACUATOR SWITCH (SIEMENS #3SB3000-1HA20 OR APPROVED EQUAL), (1) N.C. 120V CONTROL RELAY AND (1) N.O. 120V CONTROL RELAY. PROVIDE ALL INTERCONNECTING CONDUIT AND WRING BETWEEN EPO, POWER DIST CABINET 'PDCA' AND SHUNT TRIP OF MAIN CIRCUIT BREAKER.

PROVIDE PULLBOX FLUSH MOUNTED WITHIN FINISHED WALL AT FLOORLINE FOR POWER DISTRIBUTION UNIT.

PROVIDE HARD-WIRED 24V CONNECTION TO DOOR SWITCH MOUNTED IN DOOR FRAME. PROVIDE ALL INTERCONNECTING CONDUIT AND WIRING BACK TO PDCA.

PROVIDE HARD-WIRED 120V CONNECTION TO X-RAY WARNING LIGHT LOCATED OUTSIDE ROOM. PROVIDE 24V N.O. RELAY AND ALL INTERCONNECTING CONDUIT AND WIRING BACK TO PDCA.

PROVIDE 8"x8"x4"DEEP PULLBOX FLUSH MOUNTED WITHIN FINISHED WALL FOR INJECTOR CONTROL WIRING. PROVIDE AND ROUTE (1) $2-\frac{1}{2}$ "C AND WIRING TO INJECTOR J-BOX IN CEILING SPACE.

PROVIDE 12"x12"x8" DEEP PULL—BOX MOUNTED BELOW FLOOR

SLAB WITH 3-½" SLEEVE AND 2-½" SLEEVE STUBBED UP AND
FLUSH WITH FINISHED FLOOR FOR GANTRY ACCESS

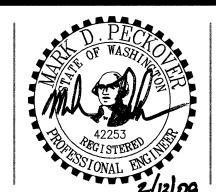
PROVIDE 8"x8"x8" DEEP PULL—BOX MOUNTED BELOW FLOOR SLAB WITH 5" SLEEVE STUBBED UP AND FLUSH WITH FINISHED FLOOR FOR CONDENSATION PIPING.

PROVIDE 12"x12"x8" DEEP PULL—BOX MOUNTED BELOW FLOOR SLAB WITH 6" SLEEVE STUBBED UP AND FLUSH WITH FINISHED FLOOR FOR IMAGE RECONSTRUCTION.

PROVIDE 12"x12"x8" DEEP PULL—BOX MOUNTED BELOW FLOOR SLAB WITH 6" SLEEVE STUBBED UP AND FLUSH WITH FINISHED FLOOR FOR IMAGE RECONSTRUCTION CONTROL CONSOLE.

GIFFIN • BOLTE • JURGENS p.c.

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EMERGENCY DEPARTMENT & CANCER CENTER EXPANSION

TACOMA, WASHINGTON

0 100% CD SET 9/26/08 1 CCD #4 12/17/08 2 CCD #7 2/20/09 Date 09-26-2008
Scale AS INDICATED

ENLARGED PLANS ELECTRICAL E7 21