

- 1. SEE SHEET E-001 FOR LEGEND AND GENERAL
- SEE G.E. HEALTHCARE MAINE MEDICAL CENTER DRAWINGS FOR COORDINATION AND DETAILED INSTALLATION REQUIREMENTS. SEE G.E. SHEET E1 FOR RACEWAY, POWER AND CONTROL REQUIREMENTS.

KEYED NOTES:

- 1 PROVIDE ONE 8"x8" "C1" OPENING IN DUCT COVER. 2 PROVIDE ONE 8"x8" "C2" OPENING IN DUCT COVER.
- PROVIDE ONE 8"x8" "UPS" OPENING IN DUCT COVER. PROVIDE 6-2" FLEXIBLE CONDUIT PER G.E. REQUIREMENTS. PROVIDE ONE 3"x3" "UIB" OPENING IN DUCT COVER.
- PROVIDE 3" CONDUIT STUBBED 2" ABOVE FLOOR FOR "WC".
- PROVIDE THREE 3"x3" "DC" AND "CHLR" OPENINGS IN DUCT COVER.
- PROVIDE SINGLE GANG, 2 1/8" DEEP, FLUSH MOUNTED WALL BOX FOR "RDS1".
- 8 PROVIDE ONE 3"x3" "WBC1" OPENING IN DUCT COVER. 9 PROVIDE ONE 3"x3" "WBM2" OPENING IN DUCT COVER. PROVIDE 4"x4"x4" BOX "XRB" ABOVE CEILING WITH COVER PLATE AND 3/4" DIA CHASE NIPPLE. PROVIDE 3/4" CONDUIT FROM "XRB" TO POWER STRIP IN

CONTROL AREA.

- PROVIDE SINGLE GANG, 2 1/8" DEEP, FLUSH MOUNTED WALLBOX FOR "RDS2".
- PROVIDE ONE 12"x12"x6" FLUSH CEILING BOX "WBM1" WITH TWO 2 1/2" DIA. CHASE NIPPLES AND COVERPLATE.
- PROVIDE 24"x24"x12" BOX, 12"x12"x6" BOX AND ASSOCIATED CONDUITS AND FITTING "LC1" ON FLOOR PER G.E. REQUIREMENTS ON G.E. DRAWING SHEET E1.
- PROVIDE 12"x12"x6" BOX "LU5" AND TWO 6" DIA. BUSHINGS AND LOCKNUTS.
- PROVIDE NEW JUNCTION BOX ABOVE CEILING TO SPLICE AND EXTEND EXISTING FEEDER TO "PDB1".
- (16) PROVIDE 4#1/0 & #1/0 GND, 1 1/2"C
- PROVIDE 3" CONDUIT UNDER FLOOR FOR CHILLER WATER LINES.
- "PDB" MAIN DISCONNECT PANEL, FURNISHED BY GE, INSTALLED BY CONTRACTOR.
- "PDB1" LOCAL SERVICE DISCONNECT, FURNISHED BY GE, INSTALLED BY CONTRACTOR. PROVIDE SINGLE GANG BOX & COVER PLATE "RML1".
- PROVIDE SINGLE GANG BOX & COVER PLATE "XRL1" ABOVE DOOR, CORRIDOR SIDE.
- PROVIDE GE #E4502SS WARNING LIGHT AND ROOM LIGHT CONTROL "XRLC".
- PROVIDE 4-4" CONDUITS, UNDER FLOOR BETWEEN "LC1" AND "C1/C2".
- PROVIDE 1-4" AND1-2" CONDUIT, UNDER FLOOR Between "LC1" and "LU5".
- PROVIDE: 1-3 1/2" AND 2-2 1/2" CONDUITS, UNDER FLOOR BETWEEN "WBC1" AND "C1/C2".
- PROVIDE 1-1/2" CONDUIT ABOVE CEILING BETWEEN
 "XRLC" AND "C2". PROVIDE 1#4 BLACK, 1#14 WHITE
 AND 1#14 GREEN IN CONDUIT.
- PROVIDE 2-2 1/2" CONDUITS ABOVE CEILING BETWEEN "WBM1" AND "C1".
- PROVIDE 1-2 1/2" CONDUIT ABOVE CEILING BETWEEN "WBM1" AND "WBC1",
- PROVIDE 2-1" CONDUITS FROM "PDB" TO "UPS".
 PROVIDE 4#6 & #6 GND IN ONE CONDUIT. PROVIDE 3
 #6 & #6 GND IN SECOND CONDUIT.
- 30 PROVIDE 1-1 1/2" CONDUIT FROM "PDB" TO "UIB".
- PROVIDE 1-1/2" CONDUIT FROM "RDS1" AND "RDS2
 "PDB". PROVIDE 2#14 BLACK, 2#14 WHITE AND 1
 GREEN IN EACH CONDUIT. PROVIDE 2-2 1/2" AND 1-1" CONDUIT FROM "PDB"
 "C1". PROVIDE 3#1/0 & #1/0 GND IN ONE OF THE
 1/2" C. PROVIDE 2#10 & #10 GND IN THE 1"C.
- 33> PROVIDE 3#8 & #8 GND IN 1"C BETWEEN "PDB" AV "C2".
- PROVIDE 3#10 & #10 GND IN 3/4"C BETWEEN "PD AND "CHLR".
- (35) PROVIDE 1#12 BLACK, 1#12 WHITE AND 1#12 GR' IN 1/2°C.
- (36) EXISTING RECEPTACLE TO REMAIN.
- CONNECT NEW RECEPTACLE TO EXISTING LOCAL CIR (2#12 & #12 GND, 3/4"C).
- REINSTALL EXISTING RECEPTACLES REMOVED UNDER DEMOLITION.
- 39) TO "C" TYPE FIXTURES. SEE SHEET EL-101.
- 3" CONDUIT UNDER FLOOR FROM MACLAB TO CONT ROOM
- 3" CONDUIT FROM MACLAB TO GE TV MONITORS "WE ROUTE UNDER FLOOR, UP WITHIN NEW WALL AND T CEILING SPACE.

DVIDE 3 B". DS2" TO ID 1#14 B" TO THE 2	NAINE MEDICAL		CATHIAR #1		PORTLAND, ME					CURRENT ISSUE STATUS;	E
" AND									12-21-10	DATE	
"PDB"											
2 Green									RUCTION		D
CIRCUIT									ISSUED FOR CONSTRUCTION	DESCRIPTION	<u>.</u>
NDER		-							ISSUED	iQ	
ONTROL											С
: "WBMI". ID THRU	GRAPHIC SCALE: 0" 1" SCALE: 1/4" = 1'-0" PROJECT MANAGER: KD JC/DRAWN BY: CDS A/E OF RECORD: WRH PROJECT NO: 10112-00 DATE: 12-21-10										
											В
SHEET TITLE: CATH LAB#1 POWER AND RACEWAY PLAN											
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PROJECT

NORTH

FOR CONSTR 12-21-10

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