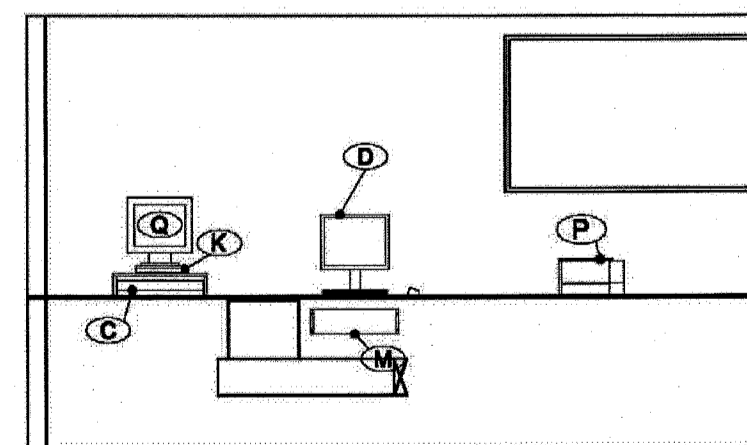


1
A-1 ROOM LAYOUT W/ EQUIPMENT LOCATION



2
A-1 CONTROL ROOM EQUIPMENT LAYOUT

EQUIPMENT SCHEDULE:	
(A) SIMULATOR GANTRY 125"W. x 106"D. x 115"H. 766 BTU/HR., WT. 4,720 LBS.	(K) Epsilon EPS 50RF OPERATOR'S CONSOLE 13 1/8"W x 10 7/8"D x 3"H. WT. 5.8 LBS., 50 BTU/HR.
(B) SIMULATOR TABLE 102"W. x 72"D. x 66"H. 255 BTU/HR., WT. 3,800 LBS.	(L) Epsilon EPS 50RF X-RAY GENERATOR 31 1/4"W x 18 1/2"D x 31 1/8"H 200 BTU/hr in idle, WT 150 lbs.
(C) SIMULATOR CONTROL CONSOLE 23 3/4"W. x 12 1/2"D. x 4"H. 1,000 BTU/HR., WT. 35 LBS.	(M) RCC JUNCTION BOX 24 1/2"W. x 8"D. x 3"H. 100 BTU/HR., WT. 8 LBS. MOUNT UNDER COUNTER TOP
(D) Simplicity Workstation Monitor 18 5/8"W x 8 1/8"D x 22"H CPU 8 1/4" W x 20"D x 17 3/4"H UPS 3 3/4"W x 11"D x 6 1/2"H also includes Keyboard and Mouse	(P) PRINTER-DIMENSIONS FURNISHED UPON CUSTOMER'S REQUEST
(E) SIMULATOR ELECTRONICS CABINET 40"W. x 16"D. x 79"H. 1,365 BTU/HR., WT. 312 LBS.	(Q) SIMULATOR READ-OUT MONITOR 15"W. x 12"D. x 11"H. 102 BTU/HR, WT. 19 LBS.
(F) LATERAL LASER LOCALIZERS (2-SUPPLIED) 5 1/4"W. x 4"D. x 16 3/4"H. 85 BTU/HR., WT. 12 LBS.	
(G) SAGITAL LASER LOCALIZER 5 1/4"W. x 4"D. x 16 3/4"H. 85 BTU/HR., WT. 12 LBS.	
(H) OVERHEAD LASER LOCALIZER 5 1/4"W. x 4"D. x 16 3/4"H. 85 BTU/HR., WT. 12 LBS.	
(J) ROOM MONITORS (2-SUPPLIED) 19.5"W. x 21.5"D. x 15.75"H. 102 BTU/HR., WT. 71 LBS. Wall Mount Brackets supplied by Nucletron *Wall blocking by Others	

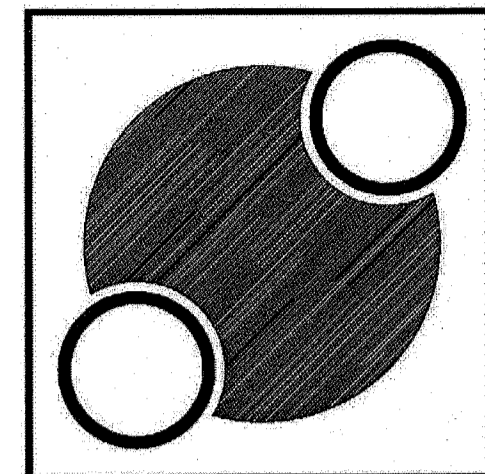
PRELIMINARY DRAWING

PLEASE SIGN AND RETURN TO NUCLETRON AS SOON AS POSSIBLE TO AVOID INSTALLATION DELAYS.

APPROVED BY: _____ DATE: _____

NOTES:

- 1-THESE PLANS ARE INTENDED TO BE USED FOR EQUIPMENT, ELECTRICAL & MECHANICAL SERVICE LOCATION ONLY. ALL DIMENSIONS AND LOCATIONS MUST BE FIELD-VERIFIED FOR FEASIBILITY. ANY MODIFICATIONS OR CHANGES TO THESE DRAWINGS MUST BE APPROVED BY NUCLETRON SITE PLANNING DEPARTMENT.
- 2-REFER TO NUCLETRON'S SITE PREPARATION GUIDELINES FOR SIMULATOR & X-RAY GENERATOR POWER REQUIREMENTS. IT IS THE RESPONSIBILITY OF THE HOSPITAL TO FURNISH POWER & ALL ELECTRICAL NEEDS AS SHOWN FOR SIMULATOR INSTALLATION. NUCLETRON WILL FURNISH TECHNICAL ASSISTANCE TO CUSTOMER, ARCHITECTS & CONTRACTORS UPON REQUEST.
- 3-CONTROL ROOM EQUIPMENT LOCATION TO BE DETERMINED BY CUSTOMER. PLACEMENT SHOWN IS NUCLETRON SUGGESTION ONLY.
- 4-A MINIMUM CEILING HEIGHT OF 10'-0" (304.8cm) IS REQUIRED FOR FULL RANGE OF MOTION AND 150cm FAD.
- 5-Monitor location shall be determined by end user/customer; location shown for reference only.



Nucletron Corporation

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Project Name and Location
Maine Medical Center
Portland, Maine

NO.	REVISION/ISSUE	DATE
03	HDR out of Sim room	2/1/10
02	Isocenter revision	12/14/09
01	Control room changes	2/2/09

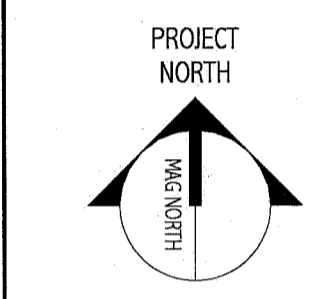
Drawn By: **Pedrosa**
Checked By: _____
Date: **10/26/09**

PROJECT NUMBER: **NUC2009-CP05**
QUOTATION NUMBER: **A09030401R**
QUOTATION DATE: **10/22/09**

CUSTOMER APPROVAL: _____
NUCLETRON APPROVAL: _____
DATE: _____

Project: **MMC** Sheet: **A-1**
Date: **10/26/09**
Scale: **1/4"=1'-0"** Preliminary Layout
1 of 1

PROJECT: NUC2009-CP05



CT SIMULATOR REPLACEMENT
RE-ISSUED FOR CONSTRUCTION
02.09.10

NO.	REVISION/ISSUE	DATE
1	REV	

GRAPHIC SCALE:
0' 1'
SCALE:
PROJECT MANAGER: DW
DRAWN BY:
A/E OF RECORD: DW
PROJECT NO.: 09122
DATE: 02.09.10

SHEET TITLE:
PRELIMINARY LAYOUT