	GE EQUIPMENT LISTING	SCALE: 1/4" = 1'-0" EQUIPMENT LAYOUT RECOMMENDED CEILING HEIGHT = 9'-0	
	IPMENT ON ORDER FROM GE HEALTHCARE, INSTALLED BY GE HEALTHCARE,  GON 4264840 DATED 30.Dec.14/1  P = PREAPPROVAL	This equipment layout indicates the placement and interconnection of the indicated equipment components. There may be federal, state, and/or local requirements that could impact the placement of these components. It remains the Customer's responsibility for ensuring the site and final equipment placement complies with all applicable federal, state, and/or local requirements.	CUSTOMER/CONTRACTOR SUPP
OT F	E: LOCAL CONDITIONS MAY DICTATE THAT ITEMS IDENTIFIED IN THIS CATEGORY  SEISMIC C = CALCULATIONS/ PENDING APPROVAL		TI CIVIS
<u> </u>	INSTALLED BY UTHERS.  S = SPECIFICATIONS ONLY ONLY		NO. ITEM DESCRIPTION (* INDICATES EXISTI
). }	ITEM DESCRIPTION WEIGHT HEAT OUTPUT DETAIL STRC ELEC		
<u>/</u> }	(* = EXISTING/REINSTALL)  WEIGHT HEAT OUTFUT NO. PLAN PLAN  1 REAR CABLE COVER  B8141		60 LEAD GLASS WINDOW 61 COUNTER TOP WITH BASE CABINET
	1 INJECTOR HEAD ON PEDESTAL 44 Lbs B8007A . IH - 1 INJECTOR CONTROL AND ELECTRONICS 22 Lbs 320 btu E8007N . IE S		62 COUNTER TOP WITH BASE AND WAL 63 X-RAY ON WARNING LIGHT - AVAI CALL: 800-200-9760 GE CAT. NO
$\langle \cdot \rangle$	1 UPS SYSTEM 619 lbs 5122 btu B7864PZ - UPS - 1 UPTIMA DESK B7818G - UC S		DOOR LIMIT SWITCH (REQUIRED IN SOUTH CAROLINA, NEEDED ONLY IF REQUIRED BY ST
	1 CONSOLE CABINET & LCD MONITORS 216 lbs 3201 btu B8105 - S 1 OPERATOR'S CHAIR -		MEEDED ONLY IF REQUIRED BY ST  65 MINIMUM DOOR OPENING FOR EQUI 44 IN. W x 83 IN. H [1118mm x ON A 96 IN. [2438mm] CORRIDOR
	1 POWER DISTRIBUTION UNIT 798 lbs 1706 btu B7858D - PM S		ON A 96 IN [2438mm] CORRIDOR
) 3	1 STURAGE CABINET (EMPTY CABINET WEIGHT)  1 REVULUTION DISCOVERY CT/ DISCOVERY CT GANTRY (BTU'S INCLUDE GANTRY & TABLE)  99 lbs 99 lbs 33297 btu B7864D B7864D B7864E 67 B7864B B7864B		
	(BTU'S INCLUDE GANTRY & TABLE)  87864B  87864E1  87864J  87864K		
1)	1 VT2000(X) PATIENT TABLE W/EXTENDED 1113 lbs B7920 TABLE TOP (W/D PATIENT)		
			THE FOLLOWING ITEMS ARE AVAILABLE TECHNOLOGIES. CONTACT YOUR LOCA
		18'-0"	SERVICE REPRESENTATIVE FOR PRICIN
		6'-3"	90 X-RAY ROOM WARNING LIGHT CONT REFERENCE JUNCTION POINT / WLC FOR DETAILED DESCRIPTION -E45 LIGHT CONTROL ONLY.
			LIGHT CONTROL ONLY.
		{ 4'-10" - }	
		$\left\langle \begin{array}{c c} & & \\ & 1'-5" & \\ & & \\ \end{array} \right\rangle = 5'-11" - \left\langle \begin{array}{c c} & & \\ & & \\ \end{array} \right\rangle$	
		0'-8"	
٠.		$\left \begin{array}{c c} & & & \\ & & & \\ & & & \\ \end{array}\right  \left(\begin{array}{c c} & & \\ & & \\ \end{array}\right) \left(\begin{array}{c c} & & \\ $	
			GENERAL SPECIFIC
		0'-6"	o THE REQUIRED CEILING HEIGHT INDICATED ON THESE
•			FUNCTION IS NOT INHIBITED. CONSULT WITH YOUR REGARDING ACCEPTABILITY OF OTHER CEILING HEIGHT
			O CHECK ALL DOOR OPENINGS AND HALLWAYS FROM E EQUIPMENT IS TO BE INSTALLED TO ENSURE THE RO
			WILL ACCOMODATE THE EQUIPMENT AS SHIPPED.  o RADIATION PROTECTION REQUIREMENTS ARE NOT INDI
			o RADIATION PROTECTION REQUIREMENTS ARE NOT INDI NEEDED PER NATIONAL OR LOCAL CODE THEY SHALI RADIOLOGICAL PHYSICIST.
			o THE DEVELOPMENT OF THE EQUIPMENT LAYOUT, ROC ELECTRICAL SUGGESTIONS IS PREDICATED UPON THE
			FROM THE SITE, COUPLED WITH THE CUSTOMER'S KI ELECTRICAL CHANGES INCLUDING RELOCATION OF EQ DRAWING IS ALLOWED ONLY WITH NOTIFICATION, IN V
			SERVICE DEPARTMENT. EQUIPMENT OPERATION, SER LENGTHS, ETC., MAKE THIS ESSENTIAL FOR A PROPE
		$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	THE RIGHT TO MAKE ON THE JOB CHANGES BECAUS AND/OR OBSTACLES IN CONSTRUCTION, ETC
		$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	O ALL WORK TO BE IN COMPLIANCE WITH NATIONAL AND DIMENSIONS ARE TO FINISHED SURFACES OF ROOM.
		CT SCAN ROOM 64	O DIMENSIONS ARE TO THUSTLED SORT ACES OF ROOM
		1'-0" $9$	CITE ENVIDONMENT CO
			SITE ENVIRONMENT SPI
			SCAN ROOM: TEMPERATURE RANGE 64°-79° F (18 CONTROL ROOM: MAINTAIN TEMPERATURE AT 64°-
		CONTROL	<u>EQUIPMENT ROOM (IF SEPARATE):</u> TEMPERATURE FOR MAXIMUM TEMPERATURE RATE OF CHANGE OF 5° F (
		ROOM ROOM	o HUMIDITY: 30 TO 60 PERCENT NON-CONDENSING DU o MAXIMUM RELATIVE HUMIDITY RATE OF CHANGE IS 5
			<ul> <li>ALTITUDE: NOT TO EXCEED 7,875 FT. (2400M) ABOV</li> <li>THE ENVIRONMENT FOR THE ELECTRONICS CABINET MABOVE RESTRICTIONS ARE NOT EXCEEDED.</li> </ul>
		<del>/</del> 10'−5" <del>/</del> 7'−11" <del>/</del>	o DO NOT RESTRICT THE AIR INTAKE OR AIR EXHAUST
	THE FOLLOWING ITEMS, WHICH HAVE BEEN ORDERED FROM GE HEALTHCARE, ARE TO BE INSTALLED BY THE CUSTOMER OR HIS CONTRACTOR.		o ENVIRONMENTAL CONDITIONS LISTED ABOVE MUST BE INCLUDING FOR EXAMPLE OVERNIGHT, WEEKENDS, AN
<u></u>			
<b>.</b>	1 MAIN DISCONNECT CONTROL CAT NO. E4502AB (IF A UPS IS NOT OR WILL NOT BE ORDERED, THE E4502AD CAN BE USED.)		MAGNETIC INTERFERENCE
			O CT GANTRY MUST BE LOCATED IN AMBIENT STATIC MAC THAN 1 GAUSS TO GUARANTEE SPECIFIED IMAGING PER AC MAGNETIC FIELDS MUST BE BELOW 0.01 GAUSS PE
			o CT COMPUTER EQUIPMENT MUST BE LOCATED IN AMBII FIELDS OF LESS THAN TEN GAUSS TO GUARANTEE DAT
			o CT CONTROL EQUIPMENT MUST BE LOCATED IN AMBIEN
			OF LESS THAN LISTED BELOW TO OBTAIN SPECIFIED G CONSOLE/COMPUTER 10 GAUSS
		GE Project Manager: <u>JIM DOMBROSKI</u> Telephone: 603-934-3739	
		THE GE HPI TECHNICAL SUPPORT GROUP IS AN ADDITIONAL RESOURCE THAT CAN PROVIDE ANSWERS FOR GENERAL GE PRODUCT SITING QUESTIONS AND CAN BE REACHED AT (877)—305—9677 OR MAILTO: HPITechCOE@ge.com	

ANCILLARY ITEMS

USTOMER/CONTRACTOR SUPPLIED AND INSTALLED ITEMS

ITEM DESCRIPTION (\* INDICATES EXISTING)

LEAD GLASS WINDOW COUNTER TOP WITH BASE CABINETS

COUNTER TOP WITH BASE AND WALL CABINETS X-RAY ON WARNING LIGHT - AVAILABLE FROM GE SUPPLY CALL, 800-200-9760 GE CAT, NO. WXIABWW-OF-XIU

DOOR LIMIT SWITCH (REQUIRED IN SOUTH CAROLINA, OTHERWISE NEEDED ONLY IF REQUIRED BY STATE/LOCAL CODES) MINIMUM DOOR OPENING FOR EQUIPMENT DELIVERY IS 44 IN. W imes 83 IN. H [1118mm imes 2108mm], CONTINGENT ON A 96 IN. [2438mm] CORRIDOR WIDTH

FOLLOWING ITEMS ARE AVAILABLE FROM GE HEALTHCARE HNOLOGIES. CONTACT YOUR LOCAL GE HEALTHCARE VICE REPRESENTATIVE FOR PRICING AND AVAILABILITY.

X-RAY ROOM WARNING LIGHT CONTROL PANEL REFERENCE JUNCTION POINT 'WLC' ON SHEET 'E1' FOR DETAILED DESCRIPTION -E4502RL FOR WARNING LIGHT CONTROL ONLY.

## GENERAL SPECIFICATIONS

- HE REQUIRED CEILING HEIGHT INDICATED ON THESE PLANS IS TO ENSURE EQUIPMENT UNCTION IS NOT INHIBITED. CONSULT WITH YOUR LOCAL GEHC IS SPECIALIST GARDING ACCEPTABILITY OF OTHER CEILING HEIGHTS.
- IECK ALL DOOR OPENINGS AND HALLWAYS FROM DELIVERY LOCATION TO WHERE UIPMENT IS TO BE INSTALLED TO ENSURE THE ROUTE PHYSICALLY AND STRUCTURALLY LL ACCOMODATE THE EQUIPMENT AS SHIPPED.
- ADIATION PROTECTION REQUIREMENTS ARE NOT INDICATED ON THIS PLAN. WHERE EEDED PER NATIONAL OR LOCAL CODE THEY SHALL BE SPECIFIED BY A QUALIFIED ADIOLOGICAL PHYSICIST.
- DEVELOPMENT OF THE EQUIPMENT LAYOUT, ROOM DIMENSIONS, MECHANICAL AND ECTRICAL SUGGESTIONS IS PREDICATED UPON THE BEST INFORMATION OBTAINABLE ROM THE SITE, COUPLED WITH THE CUSTOMER'S KNOWN DESIRES. ARCHITECTURAL OR ECTRICAL CHANGES INCLUDING RELOCATION OF EQUIPMENT ILLUSTRATED ON THIS RAWING IS ALLOWED ONLY WITH NOTIFICATION. IN WRITING, AND REVIEW BY GEHC ERVICE DEPARTMENT. EQUIPMENT OPERATION, SERVICEABILITY, AND RESTRICTING CABLE ENGTHS, ETC., MAKE THIS ESSENTIAL FOR A PROPER IS. GEHC RESERVES RIGHT TO MAKE ON THE JOB CHANGES BECAUSE OF CUSTOMER REQUIREMENTS ND/OR OBSTACLES IN CONSTRUCTION, ETC..
- WORK TO BE IN COMPLIANCE WITH NATIONAL AND LOCAL BUILDING SAFETY CODES.

## SITE ENVIRONMENT SPECIFICATIONS

SCAN ROOM: TEMPERATURE RANGE 64'-79' F (18'-26' C)
CONTROL ROOM: MAINTAIN TEMPERATURE AT 64'-79' F (18'-26' C)
EQUIPMENT ROOM (IF SEPARATE): TEMPERATURE RANGE 64'-79' F (18'-26' C)

AXIMUM TEMPERATURE RATE OF CHANGE OF 5° F (3° C)/HOUR.

- JMIDITY: 30 TO 60 PERCENT NON-CONDENSING DURING OPERATION (ALL AREAS)
- AXIMUM RELATIVE HUMIDITY RATE OF CHANGE IS 5 PER CENT RH/HOUR. TITUDE: NOT TO EXCEED 7,875 FT. (2400M) ABOVE SEA LEVEL.
- IE ENVIRONMENT FOR THE ELECTRONICS CABINET MUST BE CONTROLLED SO THE BOVE RESTRICTIONS ARE NOT EXCEEDED.
- NOT RESTRICT THE AIR INTAKE OR AIR EXHAUST OF THE SYSTEM COMPONENTS. IVIRONMENTAL CONDITIONS LISTED ABOVE MUST BE MAINTAINED AT ALL TIMES CLUDING FOR EXAMPLE OVERNIGHT, WEEKENDS, AND HOLIDAYS.

## MAGNETIC INTERFERENCE SPECIFICATIONS

- GANTRY MUST BE LOCATED IN AMBIENT STATIC MAGNETIC FIELDS OF LESS HAN 1 GAUSS TO GUARANTEE SPECIFIED IMAGING PERFORMANCE. AMBIENT MAGNETIC FIELDS MUST BE BELOW 0.01 GAUSS PEAK.
- COMPUTER EQUIPMENT MUST BE LOCATED IN AMBIENT STATIC MAGNETIC TELDS OF LESS THAN TEN GAUSS TO GUARANTEE DATA INTEGRITY.
- CONTROL EQUIPMENT MUST BE LOCATED IN AMBIENT STATIC MAGNETIC FIELDS LESS THAN LISTED BELOW TO OBTAIN SPECIFIED GEOMETRIC LINEARITY. CONSOLE/COMPUTER 10 GAUSS

CHECKED BY: JGA

THIS SHEET IS PART OF THE DOCUMENT SET LISTED ON SHEET C1 AND SHOULD NOT BE SEPARATED

Healthcar

GE

- LAYOUT GSI

EQUIPMENT REVOLUTION (

PROJECT | REVISION 144013 01

08.Dec.14 DRAWN BY: \CHECKED BY: (GON NO: 4264840)

> GON DT: 30.Dec.14 REVISION HISTORY:

> > SHEET