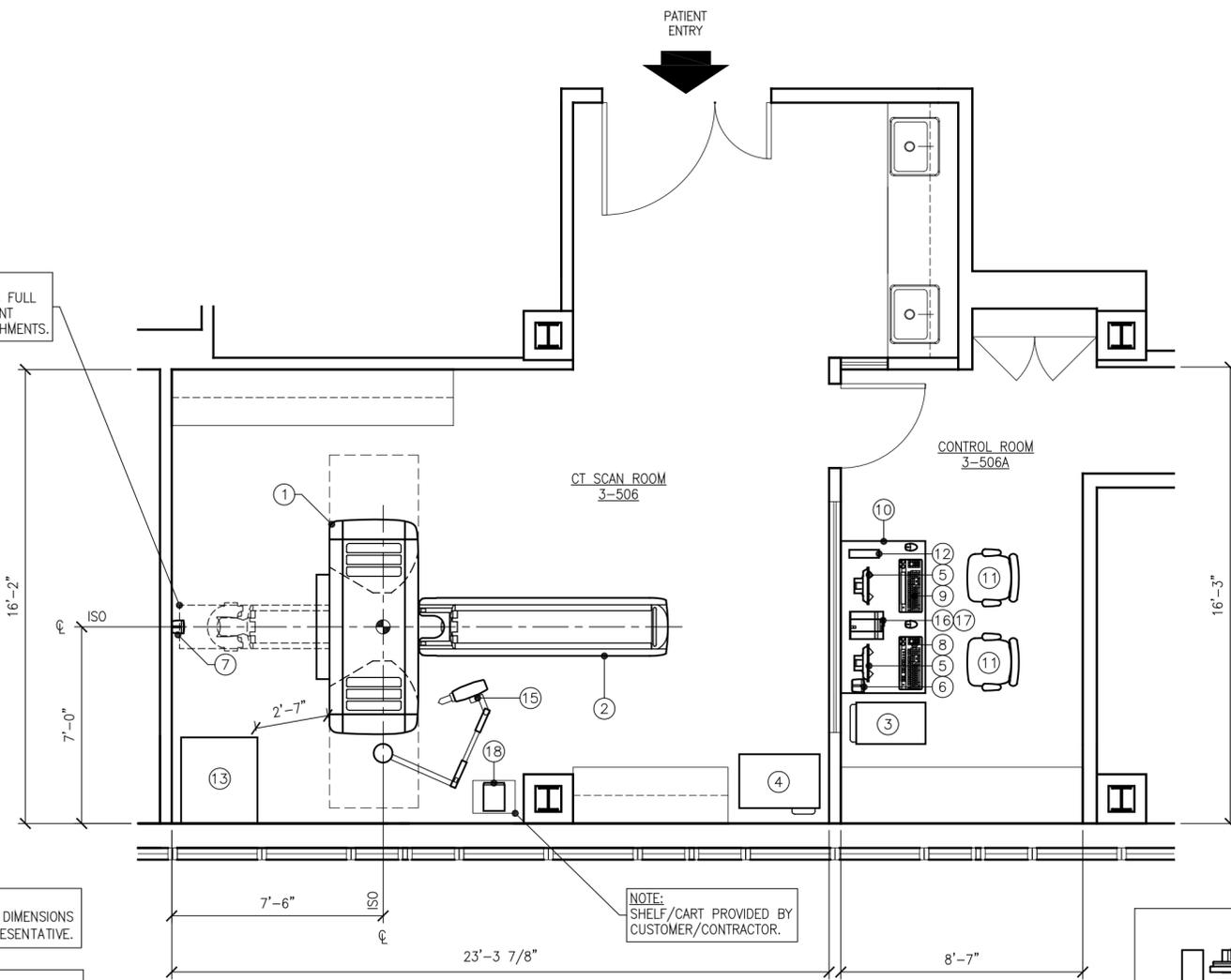


NOTE:
AREA REQUIRED FOR FULL
EXTENSION OF PATIENT
COUCH USING ATTACHMENTS.

NOTE:
VERIFY ALL ROOM DIMENSIONS
W/ TOSHIBA REPRESENTATIVE.

NOTE:
THE EQUIPMENT SHOWN IN THIS
LAYOUT MUST BE VERIFIED WITH
THE FINAL PURCHASE ORDER.

NOTE:
16" AIR FLOW CLEARANCE ABOVE "VUC" IS REQUIRED.



PRELIMINARY EQUIPMENT LAYOUT



NOTE:
TO BE REMOTELY LOCATED.

EQUIPMENT LEGEND

* SEE NOTE BELOW TO DETERMINE
BTU'S FOR COUCH/GANTRY.

ITEM	ELEC SYM.	ITEM DESCRIPTION SUPPLIED AND INSTALLED BY TOSHIBA	BTU/HR	WEIGHT	DET. REF.
①	GANT	AQUILION GANTRY	*	3,859.00	① A2
②	PCH	AQUILION PATIENT COUCH (EXTENDED)	*	993.00	① A2
③	CPU	CENTRAL PROCESSING UNIT	4,610.00	308.65	① A3
④	REC	RECONSTRUCTION UNIT	10,236.00	573.21	② A3
⑤	MON	CONTROL MONITOR	192.00	17.60	③ A3
⑥	SPK1	SPEAKER (DESKTOP)	00.00	4.41	④ A3
⑦	SPK2	SPEAKER (WALL MOUNT)	00.00	4.41	④ A3
⑧	SKBD	SCAN KEYBOARD	00.00	5.95	-
⑨	DKBD	DISPLAY KEYBOARD	00.00	5.95	-
⑩	DESK	DESK FOR MONITORS & KEYBOARDS	00.00	221.00	⑤ A3
⑪	CHR	CHAIR	00.00	55.00	-
⑫	INV	INNERVISION WORKSTATION	455.00	13.00	⑥ A3
ITEM	ELEC SYM.	ITEM DESCRIPTION SUPPLIED BY TOSHIBA INSTALLED BY CUSTOMER/CONTRACTOR	BTU/HR	WEIGHT	DET. REF.
⑬	VUC	VOLTAGE REGULATING DISTRIBUTION UNIT / UNINTERRUPTIBLE POWER SUPPLY CONTROLLER	7,816.00	2,270.00	⑦ A3
ITEM	ELEC SYM.	OPTIONAL ITEM DESCRIPTION SUPPLIED AND INSTALLED BY TOSHIBA	BTU/HR	WEIGHT	DET. REF.
⑭	VIT	VITREA WORKSTATION W/ FLAT PANEL MONITOR	1,205.00	70.60	① A4
⑮	INJ	MEDRAD INJECTOR (CEILING MOUNTED)	00.00	79.00	-
⑯	INJC	MEDRAD ELECTRONICS CONSOLE (ON OPTIONAL TOWER MOUNT)	320.00	12.80	-
⑰	INJR	MEDRAD DISPLAY CONTROL CONSOLE	00.00	9.70	-
⑱	RWT	R-WAVE TRIGGER MONITOR (MODEL 3000)	---	6.50	-

***TOSHIBA EQUIPMENT BTU / HOUR:
(INCLUDING GANTRY & COUCH ONLY)**

EXAM ROOM STAND-BY: 14,672.21 BTU/HR
 EXAM ROOM SCANNING 2 PATIENTS: 21,441.89 BTU/HR
 EXAM ROOM SCANNING 3 PATIENTS: 24,826.74 BTU/HR
 EXAM ROOM SCANNING 4 PATIENTS: 28,211.58 BTU/HR
 EXAM ROOM SCANNING 5 PATIENTS: 31,596.43 BTU/HR
 EXAM ROOM SCANNING MAXIMUM: 35,827.48 BTU/HR

NOTE:
FUTURE GROWTH OF FACILITY MUST BE CONSIDERED WHEN
FORECASTING PATIENT NUMBERS FOR A/C REQUIREMENTS.

REVISED: 3-10-03

**SYSTEM ELECTRICAL REQUIREMENTS
FOR AQUILION WITH VUC**

SUPPLY CONFIGURATION: 3 PHASE, 3 WIRE POWER, AND GROUND
 DEDICATED FEED
 SUPPLY TRANSFORMER: 150KVA
 SUPPLY VOLTAGE: 480V, 60HZ, 100 AMP
 VOLTAGE VARIATION: +15% / -20%

REVISED: 09-14-10

CEILING HEIGHT

RECOMMENDED CEILING HEIGHT: 9'-0"
 MINIMUM CEILING HEIGHT: 8'-2 1/2"

VIBRATION REQUIREMENTS FOR AQUILION GANTRY

.98 M/S² (0.1 G) OR LESS

REVISED: 4-19-05

SITE PLAN APPROVAL

IN ORDER TO REQUEST A SET OF FINAL SITE PLANS, A CUSTOMER SIGNATURE IS REQUIRED BELOW. THE CUSTOMER'S SIGNATURE DEMONSTRATES ACCEPTANCE OF THE LAYOUT SHOWN AND ALL STATED SPECIFICATIONS. ALL NECESSARY AND DESIRED MODIFICATIONS ARE TO BE NOTED ON THIS SET OF PLANS AND SUBMITTED TO T.A.M.S. SITE PLANNING DEPARTMENT.

CUSTOMER: _____ DATE: _____
 SALES: _____ DATE: _____
 I.P.M.: _____ DATE: _____

DEPT. OF VETERAN AFFAIRS
 NY HARBOR HEALTH CARE

AQUILION - 64
 800 POLY PL.
 BROOKLYN, NY 11208

THESE TOSHIBA PLANS ARE FOR INFORMATIONAL PURPOSES ONLY AND SHALL NOT BE USED FOR ANY PURPOSE OTHER THAN THAT AGREED UPON BETWEEN TOSHIBA AND THE CUSTOMER. THESE SITE PLANS ARE NOT TO BE USED FOR CONSTRUCTION PURPOSES.

DATE: 10/22/10

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

DRAWN: J.A.D.

QUOTE: 98050

PROJECT:

100010904CTP

A1

INT. DESCRIPTION DATE REV.

TOSHIBA
 Leading Innovation >>>
 TOSHIBA AMERICA MEDICAL SYSTEMS INC.
 www.medical.toshiba.com

THESE DRAWINGS ARE FOR REFERENCE ONLY. THESE DRAWINGS ARE NOT TO BE USED FOR CONSTRUCTION PURPOSES.