

NOTES

1. IF DOORS ARE AUTOMATIC, CONNECT TO EQUIPMENT BRANCH POWER.
2. LASER TREATMENTS MAY OCCUR IN THIS ROOM. PROVIDE APPROPRIATE COVERINGS FOR ALL GLAZED OPENINGS. PROVIDE LOW TO NO REFLECTIVE FINISHES ON WALLS, FLOOR, CEILING, DOORS, AND OTHER OPENINGS. PROVIDE APPROPRIATE SIGNAGE AND SIGNAL WARNINGS AT EXTERIOR OF ALL DOORS TO INDICATE WHEN LASER TREATMENTS ARE IN USE/ACTIVATED AND TO INDICATE THE NEED FOR EYE PROTECTION.

KEY NOTES

1. LOCATION AND QUANTITY OF A1130, NITROGEN CONTROL CABINETS, MAY VARY.
2. THESE CHASES ARE PROVIDED FOR THE LOW RETURN AIR. SIZE AND SHAPE MAY VARY.
3. PROVIDE VIEW WINDOW OVER THE SCRUB SINK LOCATION.
4. VARIABLE INTENSITY CONTROLLER SHALL BE INTEGRAL WITH M7485 AND M7490, SURGICAL LIGHTS. LIGHTS REQUIRE BATTERY BACKUP OR UPS.
5. SEE ELEVATION OF A1120, SURGICAL SERVICE COLUMN FOR UTILITIES.
6. COORDINATE LOCATIONS OF ELECTRICAL AND DATA OUTLETS WITH M1802, WALL MOUNTED, FOLD DOWN COMPUTER.
7. CEILING MOUNTED MONITOR CARRIER (OPTIONAL).
8. 250V, 60A, 2P, 3W RECEPTACLE FOR MOBILE FLUOROSCOPY UNIT OR LASER PHOTO COAGULATOR.
9. VISUAL TEMPERATURE AND HUMIDITY GAUGES. SENSORS AND VISUAL GAUGES MAY BE COMBINED IN A SINGLE UNIT. MOUNT TOP OF GAUGES AT 1372 [4'-6"] AFF.

**OPERATING ROOM,
GENERAL SURGERY (ORGS1)**

4.04.01

SURGERY (INPATIENT & AMBULATORY)

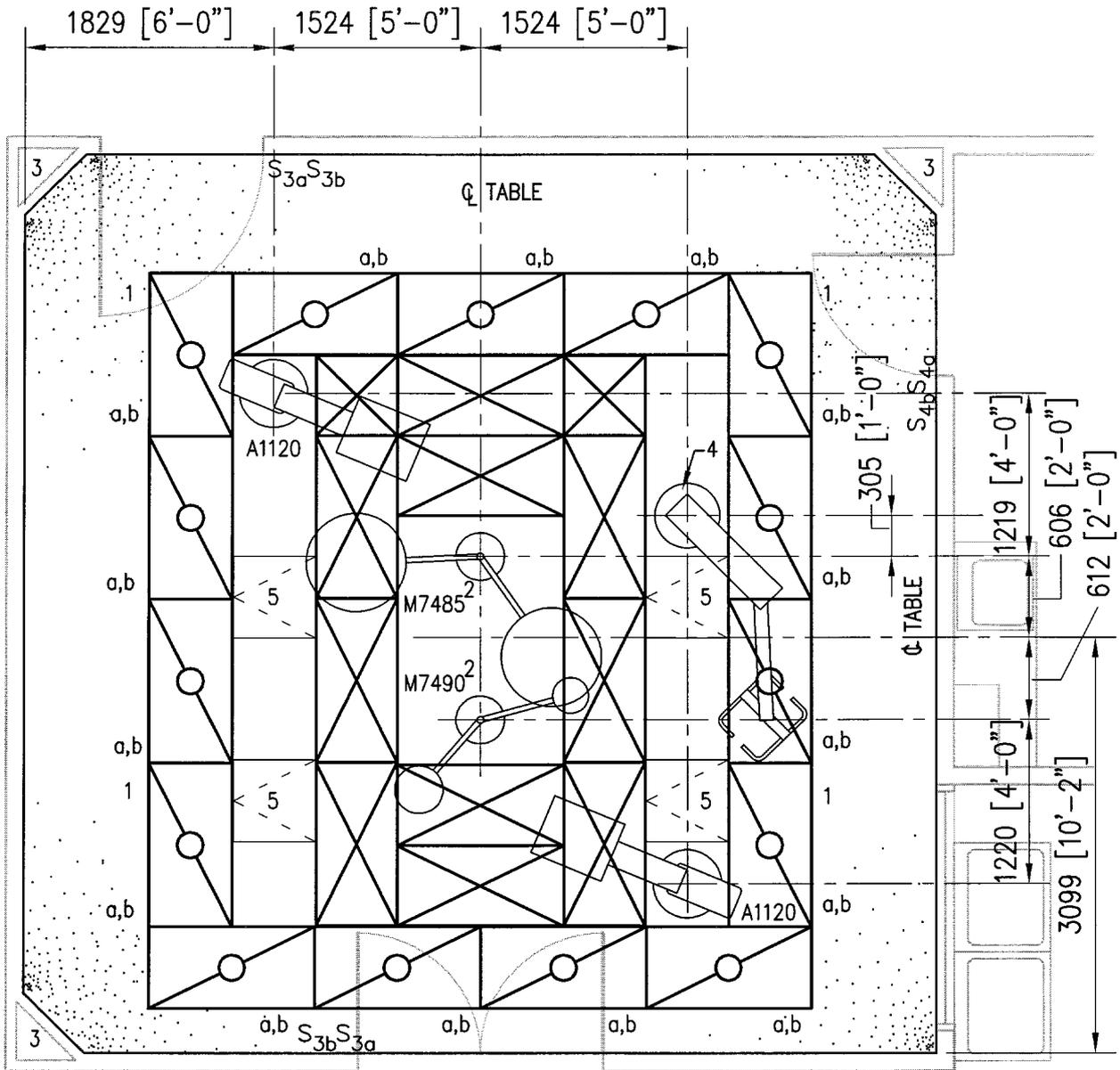
FLOOR/EQUIPMENT PLAN

DATE: 01/28/2002

0 1000 2000



1:50 SCALE (MILLIMETERS)



KEY NOTES

1. PROVIDE BATTERY BACKUP BALLAST IN FIXTURE.
2. VARIABLE INTENSITY CONTROLLER SHALL BE INTEGRAL WITH M7485 AND M7490, SURGICAL LIGHTS.
3. THESE CHASES ARE PROVIDED FOR THE LOW RETURN AIR. SIZE AND SHAPE MAY VARY.
4. CEILING MOUNTED MONITOR CARRIER (OPTIONAL).
5. ACCESS PANEL.

**OPERATING ROOM,
GENERAL SURGERY (ORGS1)**

4.04.01

SURGERY (INPATIENT & AMBULATORY)

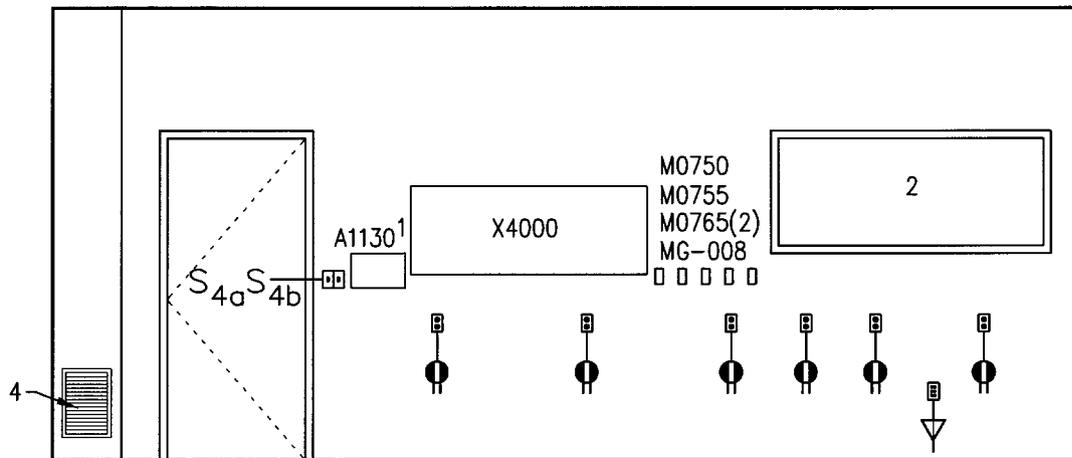
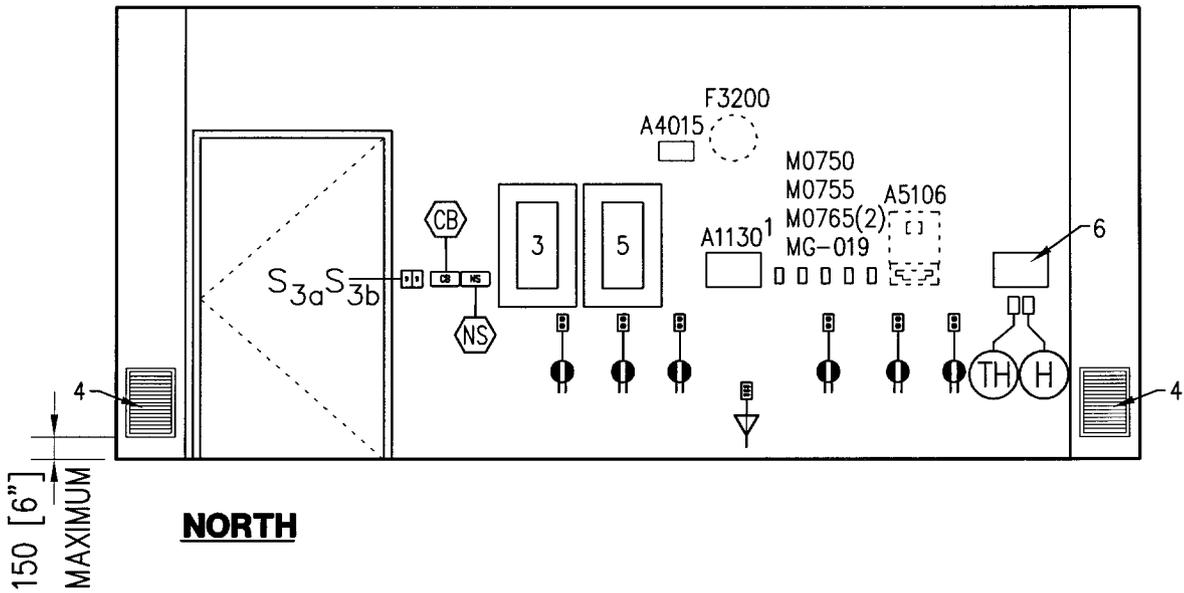
0 1000 2000

FLOOR/EQUIPMENT PLAN 44.97 NSM (484 NSF)



DATE: 01/28/2002

1:50 SCALE (MILLIMETERS)



NOTES

1. SEE TYPICAL EQUIPMENT MOUNTING HEIGHTS BEGINNING ON SHEET 7.01.01.

KEY NOTES

1. LOCATION AND QUANTITY OF A1130, NITROGEN CONTROL CABINETS, MAY VARY.
2. PROVIDE VIEW WINDOW OVER THE SCRUB SINK LOCATION.
3. POWER PANEL. EACH POWER PANEL SHALL BE SERVED BY A DIFFERENT TRANSFER SWITCH. DESIGNER TO COORDINATE WALL THICKNESS WITH PANEL DEPTH.
4. LOW RETURN AIR REGISTER.
5. POWER PANEL. EACH POWER PANEL SHALL BE SERVED BY A DIFFERENT TRANSFER SWITCH. DESIGNER TO COORDINATE WALL THICKNESS WITH PANEL DEPTH.
6. VISUAL TEMPERATURE AND HUMIDITY GAUGES. SENSORS AND VISUAL GAUGES MAY BE COMBINED IN A SINGLE UNIT. MOUNT TOP OF GAUGES AT 1372 [4'-6"] AFF.

**OPERATING ROOM,
GENERAL SURGERY (ORGS1)**

4.04.01

SURGERY (INPATIENT & AMBULATORY)

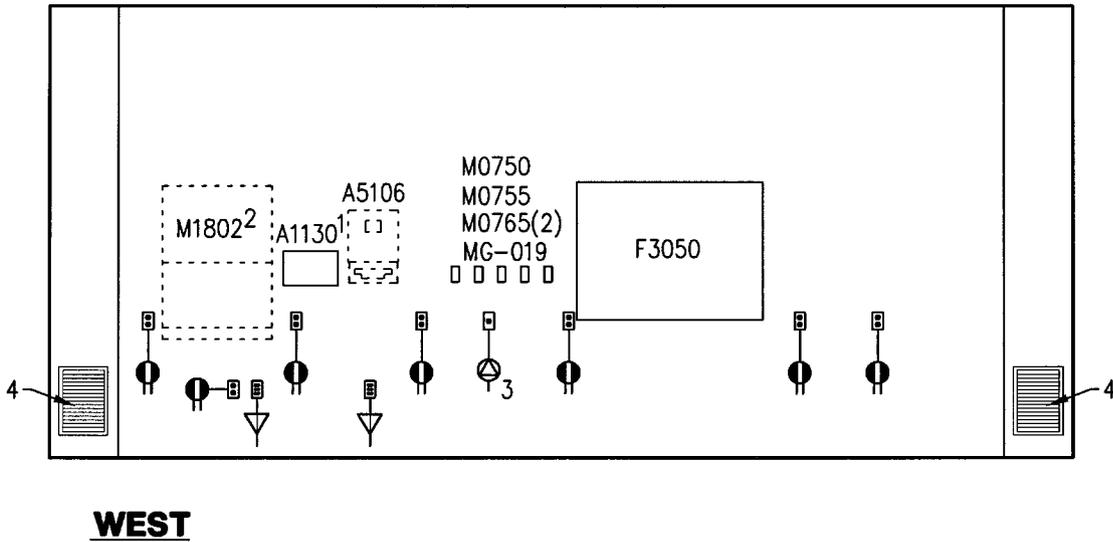
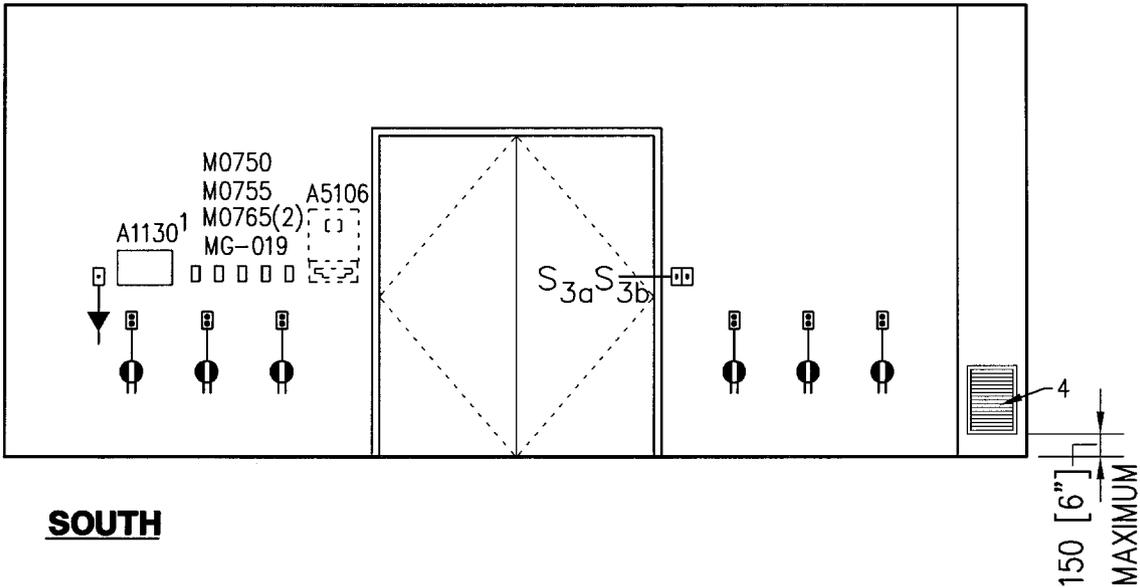
ELEVATIONS

DATE: 01/28/2002

0 1000 2000



1:50 SCALE (MILLIMETERS)



NOTES

1. SEE TYPICAL EQUIPMENT MOUNTING HEIGHTS BEGINNING ON SHEET 7.01.01.

KEY NOTES

1. LOCATION AND QUANTITY OF A1130, NITROGEN CONTROL CABINETS, MAY VARY.
2. COORDINATE LOCATIONS OF ELECTRICAL AND DATA OUTLETS WITH M1802, WALL MOUNTED, FOLD DOWN COMPUTER.
3. 250V, 60A, 2P, 3W RECEPTACLE FOR MOBILE FLUOROSCOPY UNIT OR LASER PHOTO COAGULATOR.
4. LOW RETURN AIR REGISTER.

**OPERATING ROOM,
GENERAL SURGERY (ORGS1)**

4.04.01

SURGERY (INPATIENT & AMBULATORY)

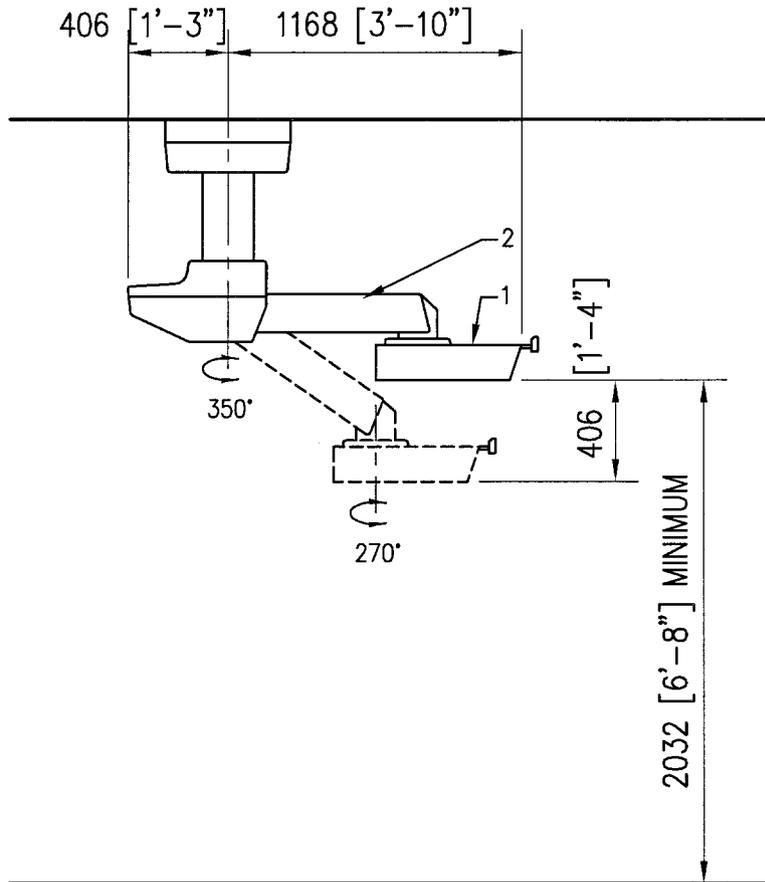
ELEVATIONS

DATE: 01/28/2002

0 1000 2000



1:50 SCALE (MILLIMETERS)



A1120, PREFAB SURGICAL SERVICE COLUMN

KEY NOTES

1. ROTATABLE HEAD.
2. VERTICALLY ADJUSTABLE SUPPORT ARM.

**OPERATING ROOM,
GENERAL SURGERY (ORGS1)**

4.04.01

SURGERY (INPATIENT & AMBULATORY)

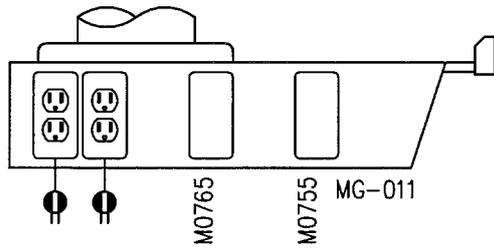
ELEVATIONS

DATE: 01/28/2002

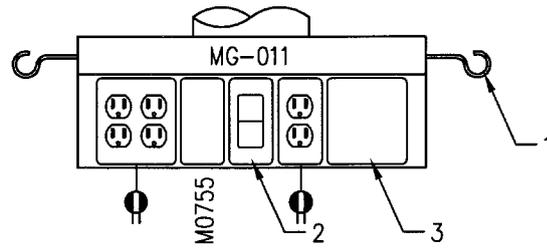
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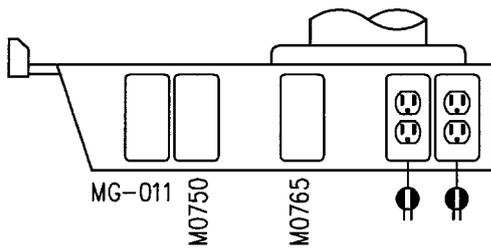
1:30 SCALE (MILLIMETERS)



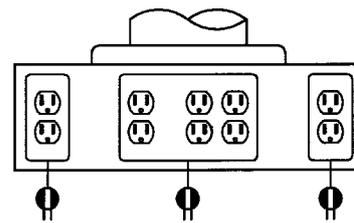
LEFT SIDE



FRONT



RIGHT SIDE



BACK

A1120, PREFAB SURGICAL SERVICE COLUMN.

NOTES

1. GAS OUTLET LOCATIONS ARE FOR REFERENCE ONLY. EXACT CONFIGURATION SHALL BE DETERMINED BY USER.
2. RECEPTACLES IN SURGICAL SERVICE COLUMN SHALL BE HOSPITAL GRADE.

KEY NOTES

1. IV HOOK WITH MOUNT.
2. INTEGRAL UP/DOWN SWITCH.
3. BLANK PROVISION FOR FUTURE DEVICE.

**OPERATING ROOM,
GENERAL SURGERY (ORGS1)**

4.04.01

SURGERY (INPATIENT & AMBULATORY)

ELEVATIONS

DATE: 01/28/2002

0 200 400



1:10 SCALE (MILLIMETERS)

Medical Equipment Room Guide Plates

4.04 Surgery (Inpatient & Ambulatory)

Plate Number 4.04.01
Room Name OPERATING ROOM, GENERAL SURGERY
SEPS # ORGS1

JSN	Nomenclature	Qty	Army Navy AF			Utilities					
			Cat	Cat	Cat	1	2	3	4	5	6
A1120	Column, Service, Prefab, Surgical, Ceiling Mounted	2	A	A	A	.	F	G	D	.	.
A1130	Cabinet, Control, Nitrogen	4	A	A	A	.	B	.	.	.	.
A4015	Clock, Elapsed Time, Electric	1	A	A	A	.	A	.	.	.	D
A5106	Waste Disposal Unit, Sharps w/Glove Dispenser	3	C	A	C	.	.	.	.	.	.
E0703	Table, Process, Adj Height, 5 Drawer, 48"W x 24"D	1	C	C	C	.	.	.	.	.	.
E0954	Cart, Emergency, Mobile, 66"H x 52"W x 22"D	1	C	C	C	.	.	.	.	.	.
E0963	Cart, General Storage, Mobile, 72"H x 23"W x 22"D	2	C	C	C	.	.	.	.	.	.
F0355	Footstool, Straight	1	C	C	C	.	.	.	.	.	.
F3050	Whiteboard, Dry Erase, 36 x 48	1	A	A	A	.	.	.	.	.	J
F3200	Clock, Battery, 12" Diameter	1	C	C	C	.	.	.	.	.	.
M0425	Monitor, Television	1	C	C	C	.	A	.	.	.	.
M0630	Anesthesia Apparatus, 3 Gas	1	C	C	C	.	A	G	C	.	.
M0750	Flowmeter, Air, Connect w/50 PSI Supply	6	C	C	C	.	.	K	.	.	.
M0755	Flowmeter, Oxygen, Low Flow	8	C	C	C	.	.	A	.	.	.
M0765	Regulator, Vacuum	12	C	C	C	.	.	B	.	.	.
M1802	Wall Mounted, Fold Down Computer	1	C	C	C	.	A	.	.	.	J
M3070	Hamper, Linen, Mobile, w/Lid	1	C	C	C	.	.	.	.	.	.
M3072	Frame, Infectious Waste Bag w/Lid	1	C	C	C	.	.	.	.	.	.
M3175	Electrosurgical Unit, Dual Output	1	C	C	C	.	A	.	.	.	.
M4255	Stand, IV, Adjustable	3	C	C	C	.	.	.	.	.	.
M4266	Pump, Volumetric, Infusion, Multiple Line	3	C	C	C	.	A	.	.	.	.
M4815	Hypo/Hyperthermia Unit, Automatic/Manual, Mobile	1	C	C	C	.	A	.	.	.	.
M7485	Light, Surg, Ceiling Mtd, Dual, Equal Dia Heads	1	A	A	A	.	F	.	.	.	J
M7490	Light, Surg, Ceiling Mtd, Dual, Unequal Dia Heads	1	A	A	A	.	F	.	.	.	J
M7655	Defibrillator/Cardioscope, 5-Lead	1	C	C	C	.	A	.	.	.	.
M7845	Monitor, Physiological, Bedside, 4 Channel	1	C	C	C	.	A	.	.	.	D
M7905	Oximeter, Pulse	1	C	C	C	.	A	.	.	.	.
M8800	Cart, Anesthesia	1	C	C	C	.	.	.	.	.	.
M8810	Stand, Mayo	3	C	C	C	.	.	.	.	.	.
M8825	Table, Instrument/Dressing, CRS, approx. 36x20x34	1	C	C	C	.	.	.	.	.	.
M8830	Table, Instrument/Dressing, Mobile, 34x20x16	1	C	C	C	.	.	.	.	.	.
M8900	Carriage, Pail, CRS, Without Pail	4	C	C	C	.	.	.	.	.	.
M8905	Pail, Utility, CRS, Without Carriage	4	C	C	C	.	.	.	.	.	.
M8910	Cart, Surgical Case	2	C	C	C	.	.	.	.	.	.
M8920	Stand, Basin, CRS, Mobile, Double	3	C	C	C	.	.	.	.	.	.
M8925	Stand, Basin, CRS, Mobile, Single	1	C	C	C	.	.	.	.	.	.
M8940	Stool, Anesthesia, With Back	2	C	C	C	.	.	.	.	.	.
M8945	Stool, Surgeon, Revolving	2	C	C	C	.	.	.	.	.	.
M8950	Warmer, Blood	2	C	C	C	.	B	.	.	.	.

Medical Equipment Room Guide Plates

M8970	Warmer, Blood, High Volume	1	C	C	C	.	B	.	.	.	.
M9080	Table, Operating, Pedestal, 5 Section	1	C	C	C	.	A	.	.	.	.
X4000	Illuminator, Film, 4 Panel, Recessed, 23x61x5	1	A	A	A	.	B	.	.	.	.
X4122	Console, PACS, Remote View, 2k X 2k, 2 Monitors	1	F	F	F	.	A	.	.	.	.