APPENDIX A
ARCHITECTURAL AND ENGINEERING DESIGN REQUIREMENT

LEGEND and NOTES

SYNOPSIS

Appendix A is a compilation of detailed architectural and engineering design criteria organized by standard Room Codes. The Room Codes used to organize the Appendix A are the same as the codes used to organize the Program for Design and the Equipment List, so the initial design requirements should be well established for the designer.

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LEGEND and NOTES

1. Room Code (5 characters). Room identifier from DoD space planning criteria. This code is the reference key that ties the Appendix A criteria to the DoD Program for Design.

2. Room Name (37 characters). From the DoD space planning system.

3. Architectural (27 characters).

a. Matrls and Fin. Materials and Finishes (13 characters).

FL Floor and base finishes (2 characters). See Architectural Note 1.

- AR Acrylic resin system with integral coved base. See Architectural Note 12.
- CP Carpet with resilient base, see Architectural Note 2.
- CS Concrete sealer. Resilient base on gypsum. wallboard and plaster walls. No base on concrete or block walls.
- CT Ceramic tile with ceramic tile base.
- ER Epoxy resin system with integral coved base. See Architectural Note 12.
- ET Epoxy terrazzo with epoxy terrazzo base.
- PF Prefabricated.
- QT Quarry tile with quarry tile base.
- SP Special. Determined by designer.
- SV Sheet vinyl with integral vinyl base. See Architectural Note 3.
- VT Vinyl composition tile with resilient base. See Architectural Note 2.

WAL Wall Material & Finish (3 characters). First character is wall material. Second and third characters are finish. See Architectural Note 1.

Wall Material (first character)

- C Concrete
- B Concrete block or clay tile
- G Gypsum wallboard. See Architectural Note 4.
- P Plaster
- S Special. Determined by designer.

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Wall finish material (second and third characters)

AF Acoustical wall fabric
CS Concrete sealer
CT Ceramic tile
LG Liquid Glaze Coat. See Architectural Note 5.
PF Prefabricated
PT Paint.
EL Epoxy coating, seamless, lead lined. See Architectural Note 10.
EP Epoxy coating, seamless. See Architectural Note 10.
SP Special. Determined by designer.
VF Vinyl wall fabric. See Architectural Note 6.
VP Veneer plaster. See Architectural Note 7.

CLG Ceiling Material and Finish (3 characters).
See Architectural Note 1.
First character is ceiling material.
Second and third characters are finish.

Ceiling material (first character).

A Acoustic ceiling tile
C Concrete
G Gypsum wallboard
P Plaster
S Special. Determined by designer.

Ceiling Finish Material (Second and third characters)

CS Concrete sealer
LG Liquid Glaze Coat
PF Prefabricated
PT Paint
SP Special. Determined by designer.
EP Epoxy coating, seamless, with coved corners. See Architectural Note 11.
T1 Standard finish.
T2 Waterproof finish.

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b. CLG HT. Maximum ceiling height in millimeters (4 characters).

2400mm = 7'- 10.5" corresponds to 8'-0"
2600mm = 8'- 6.4" corresponds to 8'-6"
2700mm = 8'- 10.3" corresponds to 9'-0'
2900mm = 9'- 6.2" corresponds to 9'-6"
3000mm = 9'- 10.1" corresponds to 10'-0"
A = If this area is combined with a delivery room, provide 3000mm (10'-0") ceiling height, minimum. If not combined, provide 2400mm (8'-0") CLG HT.
B = 3000mm (10'-0") minimum.
VAR = Varies (designers choice)

c. D00R SIZE. First line is minimum door width in millimeters (4 characters). Second line is door width in feet and inches.

450mm corresponds to 1'-6"
900mm corresponds to 3'-0"
1050mm corresponds to 3'-6"
1200mm corresponds to 4'-0"
A = Pair 750mm (2'-6") doors.
B = Pair 900mm doors.
C = Pair 1050mm doors.
D = Double door, 1200mm and 450mm
E = Pair 900mm doors or 1200mm doors as directed by using service.
F = 900mm between scrub room and nursery. 1200mm between delivery room and nursery.
G = In clinics, provide 1050mm. In hospitals, provide double door, 1050mm and 450mm.
H = 2400mm (8'-0"), pair 1200mm doors, by 2600mm(8'6") breakaway glass doors or double door 1200mm and 450mm as directed by using service.
I = 3000mm (10'-0") by 3000mm (10'-0") minimum. Number as required by dock.
J = Main OR door, pair 900mm doors. Staff door from clean corridor, 1200mm. Door to sub-sterile, 1050mm.
K = Main OR door, pair 900mm doors or 1200mm and 450mm or 1050 mm and 450 mm as directed by using service. Staff door from clean corridor, 1200mm. Door to sub-sterile, 1050mm.
L = Darkroom door. Provide revolving door or light tight door, or vestibule entry, as appropriate.
M = Open (no door) or 900mm door as directed by using service.
N = Open (no door) or 1200mm door as directed by using service.
SP = Special, designers choice.
VAR = Varies, designers choice.
VET = Special door in veterinary facility. See Architectural Note 13.
OPEN = No door required.

LEGEND and NOTES

d. NOISE. ACOUSTIC NOISE LEVEL. (5 characters).

IN RM. Noise level in room (2 characters). First line is minimum, second line is maximum. See Architectural Note 8.

SC. Sound transmission Class (2 characters). see Architectural Note 9.

e. ARCHITECTURAL NOTES.

1. When two finishes are appropriate for a room, the preferred finish is shown in Appendix A first. The using Military Department may select the alternate finish.

2. Resilient Base. Rubber or vinyl coved base for use with resilient tile. Coved base shall terminate and butt at the face return of steel door jambs. A straight vinyl or rubber base or carpet base shall be used with carpet flooring. Fire-retardant wood blocking or metal runners shall be provided at the steel stud base channel runner for all gypsum board corridor walls.

3. Sheet Vinyl. Solid, seamless vinyl in either roll or tile format with routed, welded, grooved seams where melted vinyl is used for an impervious, waterproof seal. Chemical sealants are unacceptable. Cushioned sheet vinyl may not be used. Provide seamless sheet vinyl base integral with the flooring, using the same joint sealing application technique of grooved, melted, welded, vinyl for an impervious waterproof seal.

4. Gypsum wallboard. Minimum 5/8 inch ("green board" for damp or wet areas).

5. Liquid Glaze Coat. This coating is a seamless, sprayed-on, lusterless semi-gloss two-component polyester epoxy or polyurethane finish. Veneer plaster may be substituted for liquid glaze coat where impact resistance, cleanability, and moisture resistance is a factor.

6. Use type II vinyl wall fabric in all areas except corridors and cart traffic areas where type III vinyl wall fabric shall be used. Type III shall also be used in waiting rooms alcoved off major circulation corridors.

7. Veneer Plaster. May be used as an alternate to "green board" in damp or wet areas as a substitute for GVF, GLG, GCT; and, in corridors, litter holding, litter/wheelchair waiting/alcoves, Utility Rooms, Treatment Rooms, toilets without showers, Physical Therapy, Operating and Delivery Rooms, Nurse Stations, Laboratories and related spaces), Central Sterile Supply, patient bedrooms, and anywhere else water-resistance, cart abuse, cleanability, and impact resistance is required. Veneer Plaster Wallboard (GVP) is a suitable substitute for plaster.

LEGEND and NOTES

8. The acoustical noise level in the room is the design value for the NC-Level for the background (ambient) noise level.

9. The STC specifies the performance of the room enclosure in isolating against airborne sound. Where no door is specified, the remainder of wall partition/ceiling system should still be designed to this value. This design value is generally considered as a minimum rating.

10. Seamless epoxy coating shall be used on all walls throughout the veterinary facility. Concrete block substrate shall be vermin-proof construction with flush joints.

11. Seamless epoxy coating shall be used on ceilings in the veterinary facility. Gypsum wallboard substrate shall consist of two layers of fiber reinforced wallboard. Ceiling shall have coved corners.

12. Provide non-slip finishes in corridors and all areas where pedestrian traffic is anticipated. Provide smooth finish where greater degree of cleanability is required (under cage racks for example).

13. Provide vermin proof hollow metal doors, 48 inch by 96 inch, with 12 inch by 12 inch red glass vision panel and recessed hardware. Provide door seals. Do not provide door lock.

4. STRU FLR LOAD. Floor Load in kilo-Pascal (4 characters).

kPa	corresponds to pounds/SF (PSF)
3	60
4	80
5	100
6	125
7.5	150
10	200
12	250
13	275
17	350

A = Design for actual wheel loads or 7.5 kPa (150 psf) minimum.

B = Design for actual equipment loads or 7.5 kPa (150 psf) minimum.

C = Design for actual equipment loads or 5 kPa (100 psf) minimum.

D = Design for actual weight of shelves plus 55 kg/filing meter (3.1 lbs/filing in.) or 7.2 kPa (150 psf) minimum on the floor.

LEGEND and NOTES

5. ELECTRICAL. (20 characters).

a. LIGHT.

LEV Maximum general lighting level in lux (4 characters). First line is general lighting level, second line is task lighting.

LUX	corresponds to Footcandles
100	10
150	15
200	20
300	30
500	50
700	70
1100	100
1600	150
2100	200

N Lighting Notes (1 character). Second line is second note.

A. Provide full-range dimming in room or special task area.

B. Provide recessed ceiling exam fixture with high color rendering type (80 minimum CRI) lamps and 1100 lux task illumination on bed or recovery area (see section 10)

C. Provide high color rendering index type (80 minimum CRI) lamps.

D. Provide O.R. Type Light Fixture or exam Light with dimmer at task location.

E. Explosion Proof design typically required.

F. Provide multi-level switching with conventional on/off switching. Provide lighting control at individual task location where practical.

G. Provide Safelight for film processing as required by Equipment List.

H. Provide full-range dimming at task location.

I. Provide recessed ceiling mounted task illumination with full-range dimming.

LEGEND and NOTES

b. EM. PWR. Emergency power required in room (9 characters).

PWR Approximate percentage of general power outlets on emergency system or note as listed below (3 characters).

- R Selected receptacles.
- R1 One receptacle per bed.
- RA All receptacles.
- RC Dedicated receptacles for critical care (refer to NFPA-70, Article 517).

LT Approximate percentage of general lighting on emergency system or note as listed below (3 characters).

- L Task Lighting.
- LB Task Lighting, General Illumination, and battery powered lighting. (refer to section 10).
- LE Egress Lighting as required by NFPA 101.

N Emergency Power notes (1 character).

- E. Selected equipment connections.
- U. Provide emergency power only as required by using Military Department.
- S. Special.

LEGEND and NOTES

6. Medical Gases (23 characters). The number of outlets required for each gas type is listed in the appropriate column. "0" is entered in columns where no outlet is required to make the table easier to read.

MCA - Medical Compressed Air
DCA - Dental Compressed Air
LA - Laboratory Air
PA - Process Air
MV - Medical Vacuum
DHV - Dental High Vacuum
DLV - Dental Low vacuum
LDE - Laboratory Dust Evacuation
OX - Oxygen
NO - Nitrous Oxide
NI - Nitrogen

N - See Medical Gas Notes (1 character).

MEDICAL GAS NOTES.

A. Each patient is provided an oxygen. In psychiatry and light care units, pipe medical gases through the zone valve box to a point immediately above the corridor ceiling where the piping will be capped.

Each patient is provided a medical vacuum inlet, see individual listing.

Each patient is provided access to a medical air outlet. Where two patients share a common wall, they may share a single outlet, excluding psychiatric patients. Do not provide in pediatric play area.

B. The medical gases specified will be per patient station, workstation, etc.

C. Each overhead service column will contain 2 OX, 2 MV, 1 MCA, 1 NO. In addition, 1 OX, 1 MCA, 1 MV will be wall or overhead track mounted, as indicated, for infant resuscitation. Dedicated c-section rooms may have 2 columns.

D. All anesthetizing locations will have a waste anesthetic gas disposal system. Use of medical vacuum system is not recommended for evacuation in DoD facilities. DLV may be used in dental treatment rooms for anesthesia scavenging where a central system is installed.

LEGEND and NOTES

E. One each OX, MCA, MV is required in both the headwall unit and the infant resuscitation area of the birthing room.

F. Each overhead service column will contain 2 OX, 2 MV, 2 MCA, 1 NO and 1 NI. An additional MV will be provided on each wall as appropriate.

G. The medical gases specified will be per bassinet or infant station.

H. The medical gases specified will be per 6-8 bassinets or infant stations. Where the LDR birthing room concept is used, a minimum of one grouping will be provided in each LDR.

I. For equipment testing and calibration, equipment shall be tested with the specific gas used in normal operation.

J. Provide valved regulator station for PA.

K. Each utility center requires 1 DCA and 1 DLV.

L. A natural gas outlet (counter mounted) and a lab air outlet (under counter-mounted) will be provided at each dental work station as shown in Appendix A.

M. All contingency beds require 1 OX, 1 MV, 1 MCA per bed station. In bed expansion situations in "peace time" facilities also provide 1 OX, 1 MV, 1 MCA per contingency bed expansion requirements noted in the program for design.

N. Facilities may use nitrogen for driving surgical handpiece in oral surgery DTRs.

LEGEND and NOTES

7. HVAC (23 characters).

a. BL. Air Balance (2 characters)

+- Room pressure to be positive or negative as required by isolation mode of assoicated bedroom. See HVAC Note "E" below. space as described below.
++ Room exhaust and/or return is 20% less than supply.
+ Room exhaust and/or return is 10% less than supply.
0 Room exhaust and/or return is equal to supply.
- Room exhaust and/or return is 10% more than supply.
-- Room exhaust and/or return is 20% more than supply.
EX Room totally exhausted without supply.

b. AC. Air Change (2 characters) is the minimum total air changes per hour required to meet ventilation requirements at design conditions. These rates are considered the minimum required for normal health and comfort consideration. Additional air may be required for temperature, dilution, and odor control, as well as air requirements for such items as hoods, glove boxes, clean-air stations, combustion equipment and dust collectors.

c. OA. Outside Air (2 characters) is the minimum outside air changes per hour required to meet ventilation requirements at design conditions.

* Asterisk indicates that ventilation is to be based on the greater of 4 outdoor air changes or 15 CFM outdoor air per person.

d. TEMP. Interior design temperature. First line is in degrees Celsius (C), second line is in degrees Fahrenheit (F), for heat gains calculations. When the only temperature listed is for the summer condition, this temperature will be used for year around operation. When cooling is required during winter, such as in interior zones, temperature listed under summer conditions should be used.

SM. Minimum design temperature (2 characters) for summer months.

WN. Maximum design temperature (2 characters) for the space during heating season.

LEGEND and NOTES

e. RH. Relative Humidity (1 characters). This is the relative humidity to be maintained in a space as part of the designed conditions.

Blank RH may vary from 30-60%.
Y RH must be controlled at 55%, + or - 5%.

f. FL. Filtration (5 characters) indicates the level and location of filtration required. See HVAC Note B.

IN Intermediate filtration in percent (2 characters).
FN Final filtration in percent (2 characters).

g. EX. Exhaust Outside (1 character). This column lists areas that require 100% exhaust directly to the outside.

Y Exhaust to outside required.
Blank Exhaust not required.

h. N. See HVAC Notes (3 characters)

HVAC Notes.

A. Nursery Isolation Room relative pressurization requirements may vary among individual facilities, depending upon functional requirements. Designers shall coordinate with the Using Service for each facility to determine whether disease isolation (negative pressurization) or protective isolation (positive pressurization) is required. While "switchability" (room convertible from disease isolation to protective isolation, or vice versa) is discouraged, facility function and program limitations may dictate that this feature be provided.

B. General Filtration. Prefilters, 25%, are required for all outdoor air. The values for the 25%, 80% and 90% filters are by the atmospheric dust spot efficiency test. The atmospheric dust spot efficiencies are the minimum average and are based on ASHRAE Standard 52-76. Designation "99" indicates that a 99.97 % efficiency HEPA filter is required, based on the DOP (Dy-Octyl Phthalate, or bis 2-ethylhexylphthalate) test method. The DOP test efficiency is based on MIL-STD 282. All filters should be installed to prevent leakage between the filter segments and between the filter and its supporting frame.

C. During period of non-use, the air volume may be reduced to 6 air changes per hour, while maintaining the required air balance. 90 percent intermediate filtration is indicated because the same AHU normally serves adjacent OR/DR support areas requiring this level of filtration. Where the AHU serves only OR/DR spaces, the 90% intermediate filter may be replaced with a 60%-80% filter, intended to prolong the life of the final filter.

D. When the Using Service intends the routine usage of nitrous oxide in

LEGEND and NOTES

the DTR, routine being defined as exceeding 5 hours per week, the following criteria shall apply:

- DTR room air changes shall be not less than 12 total AC/H.
- The room shall be totally exhausted.
- Provide a minimum of one low-level exhaust register, sized to remove a minimum of 20% of the total room exhaust volume.
- During period of non-use, air change rate may be reduced to 3 total AC/H.

LEGEND and NOTES

E. General, Isolation Rooms. For Disease Isolation Bedrooms, bedroom to be negative to anteroom, anteroom to be negative to corridor. For Protective Isolation Bedrooms, bedroom to be positive to anteroom, anteroom to be positive to corridor. Note that room description and engineering requirements for BRII1, BRIM1, BRIP1, and BRIS1 are for Disease Isolation; this does not preclude the provision of Protective Isolation bedrooms in pediatrics, ICU, or other ward locations when local conditions dictate need. Protective Isolation engineering requirements will be the same as for BRIT2.

F. Exhaust all to outside applicable to process only.

G. Design in accordance with NFPA 99.

H. May require vehicle exhaust, CO detection.

I. When the Using Service intends the routine usage of nitrous oxide in the DTR, routine being defined as exceeding 5 hours per week, the following criteria shall apply:

- DTR room air changes shall be not less than 12 total AC/H.
- The room shall be totally exhausted.
- Provide a minimum of one low-level exhaust register, sized to remove a minimum of 20% of the total room exhaust volume.
- During period of non-use, air change rate may be reduced to 5 total AC/H. Positive pressurization shall be maintained.

J. For projects incorporating brace/appliance fitting or shop applications, evaluate room and equipment exhaust requirements for removal of toxic or flammable fumes and dust.

K. Not Used

L. Not Used.

M. Provide exhaust or fume hoods,and localized exhaust as required.

N. Verify computer heat load requirement.

O. Provide adjustable (to user) humidistat within the room.

P. Provide adjustable (to user) thermostat and humidistat within the room.

Q. HEPA Filtration of room exhaust is not required if designed to discharge away from public areas (sidewalks, eg.) and such as to avoid reentrainment into any building opening or outside air intake. Exhaust of TB isolation room, toilet, and anteroom to be by dedicated exhaust system, ie., exhaust system serving only TB isolation room(s). Isolation room pressure to remain constant - not switchable from Disease Isolation mode to Protective Isolation mode, or vice versa.

R. HEPA Filtration of supply air required.

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S. Not used.

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ROOM CODE	ROOM NAME	ARCHITECTURAL MATRL+FIN FL	WAL	CLG	CLG HT	DOOR SIZE	NOISE RM	SC	STRU FLR LOAD
ADMR1	ADDRESSOGRAPH MACHINE ROOM	VT	GAF	AT1	2400	900	34	55	3
		CP	..	.	8-0	3-0	45		60
ADP01	AUTOMATIC DATA PROCESSING COMPUTER	VT	GAF	AT1	2400	900	35	50	C
		CP	..	.	8-0	3-0	40		C
ADPT1	AUTOMATED DATA PROCESSING TERMINAL	VT	GAF	AT1	2400	900	35	50	C
		CP	..	.	8-0	3-0	45		.
ADPV1	AUTOMATED DATA PROCESSING VAULT	VT	GAF	AT1	2400	1200	35	50	D
		CP	..	.	8-0	4-0	45		.
ADPXX	COMPUTER ROOM	VT	GPT	AT1	2400	900	35	40	5
		.	..	.	8-0	3-0	40		100
AMB01	AMBULANCE SHELTER	CS	SSP	SSP	VAR	SP	.	.	A
		.	..	.	VAR	SP	.		A
AMB02	AMBULANCE GARAGE	CS	BPT	SSP	VAR	SP	35	50	A
		.	..	.	VAR	SP	40		A
ANCW1	ANESTHESIA CLEAN WORKROOM	SV	GLG	AT2	2400	900	35	40	3
		.	..	.	8-0	3-0	40		60
ANSW1	ANESTHESIA SOILED WORKROOM	SV	GLG	AT2	2400	900	35	40	3
		.	..	.	8-0	3-0	40		60
APAM1	APPLIANCE ADJUST/MODIFY FULL	VT	GPT	AT1	2600	1200	35	40	C
		.	..	.	8-6	4-0	40		.
APAM2	APPLIANCE ADJUST/MODIFY SHOP SMALL	VT	GPT	AT1	2400	900	35	40	3
		.	..	.	8-0	3-0	40		60
APFB1	APPLIANCE FULL BRACE SHOP	VT	GAF	AT1	2600	1200	70	40	5
		.	..	.	8-6	4-0	80		100
APFR1	APPLIANCE FITTING ROOM	VT	GPT	AT1	2400	900	35	40	3
		.	..	.	8-0	3-0	40		60
APLA1	APPLIANCE LAMINATION AREA	VT	GPT	AT1	2400	900	35	40	C
		.	..	.	8-0	3-0	40		.
APMS1	APPLIANCE MACHINE SHOP	VT	GPT	AT1	1200	1200	35	40	D
		.	..	.	8-6	4-0	40		.
APSH1	APPLIANCE SHOE SHOP	VT	GPT	AT1	1200	1200	35	40	C
		.	..	.	8-6	4-0	40		.

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ROOM CODE	ELECTRICAL LIGHT LEV	ELECTRICAL LIGHT N	ELECTRICAL EM PWR PWR	ELECTRICAL EM PWR LT	ELECTRICAL EM PWR N	MEDICAL GASES MC A	MEDICAL GASES DCA	MEDICAL GASES LA	MEDICAL GASES PA	MEDICAL GASES MV	MEDICAL GASES DHV	MEDICAL GASES DLV	MEDICAL GASES DE	MEDICAL GASES OX	MEDICAL GASES NO	MEDICAL GASES NI	MEDICAL GASES N	HVAC BL	HVAC AC	HVAC OA	HVAC TEMP SM	HVAC TEMP WN	HVAC RH	HVAC FL IN	HVAC FL FN	HVAC EX	HVAC N
ADMR1	500	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
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ADP01	500	.	.	.	U	.	.	.	.	.	.	.	.	.	.	.	.	0	6	1.5	26	20	.	.	.	.	.
	700	.			.												.				78	68					.
ADPT1	500	.	.	.	U	.	.	.	.	.	.	.	.	.	.	.	.	0	6	1.5	26	20	.	.	.	.	.
	700	.			.												.				78	68					.
ADPV1	100	.	.	.	U	.	.	.	.	.	.	.	.	.	.	.	.	0	6	1.5	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
ADPXX	500	.	.	LS	.	.	.	.	.	.	.	.	.	.	.	.	.	0	6	2	22	22	.	.	.	.	.
	.	.			.												.				72	72					.
AMB01	50	.	.	LS	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
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AMB02	50	.	.	LS	.	.	.	.	.	.	.	.	.	.	.	.	.	0	6	4	.	20	.	.	.	Y	H
	.	.			.												.				.	68					.
ANCW1	700	.	R	L	.	1	.	.	.	1	.	.	.	1	1	.	D	-	4	1.5	24	.	.	90	.	Y	.
	.	.			.												.				75	.					.
ANSW1	300	.	R	L	.	1	.	.	.	1	.	.	.	1	1	.	D	-	6	2	24	.	.	90	.	Y	.
	.	.			.												.				75	.					.
APAM1	500	C	R	.		.	.	1	1	.	.	.	1	.	.	.	.	0	6	1.5	26	21	.		.	.	J
	.	.															.				78	70					M
APAM2	500	C	.	.	.	.	.	1	1	.	.	.	1	.	.	.	.	0	6	1.5	26	21	.	.	.	.	J
	.	.			.												.				78	70					M
APFB1	500	C	.	.	.	.	.	1	1	.	.	.	1	.	.	.	J	0	6	1.5	26	21	.	.	.	.	J
	.	.			.												.				78	70					M
APFR1	500	C	.	.	.	.	.	1	1	.	.	.	1	.	.	.	.	0	6	1.5	26	21	.	.	.	.	J
	.	.			.												.				78	70					M
APLA1	500	C	.	.	.	.		.	1	.	.	.	.	.	.	.	.	-	6	1.5	26	21	.	.	.	Y	J
	.	.															.				78	70					M
APMS1	500	C	.	.	.	.	.	.	1	.	.	.	1	.	.	.	.	-	6	1.5	26	21	.	.	.	Y	J
	.	.			.																78	70					M
APSH1	500	C	.	.	.	.	.	.	1	.	.	.	1	.	.	.	.	-	6	1.5	26	21	.	.	.	Y	J
	.	.			.												.				78	70					M

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ARCHITECTURAL AND ENGINEERING DESIGN REQUIREMENTS

ROOM CODE	ROOM NAME	ARCHITECTURAL MATRL+FIN FL	WAL	CLG	CLG HT	DOOR SIZE	NOISE RM	SC	STRU FLR LOAD
APWA1	APPLIANCE WELDING AREA	VT	GPT	AT1	1200	1200	35	40	D
		.	..	.	8-6	4-0	40		.
AUD01	AUDITORIUM	CP	SSP	SSP	VAR	900	25	50	5
		.	..	.	VAR	3-0	30		100
AVB01	AUDIOVISUAL BOOTH	PF	SPF	SPF	VAR	SP	25	50	3
		.	..	.	VAR	SP	30		60
AVPD1	AUDIOVISUAL PROGRAM DISTRIBUTION	VT	GPT	AT1	2400	900	25	40	3
		.	GAF	.	8-0	3-0	30		60
AVR01	AUDIOVISUAL ROOM	VT	GPT	AT1	2400	900	25	50	3
		.	GAF	.	8-0	3-0	30		60
BF000	BANKING FACILITY - EQ BY OTHERS	VT	GPT	AT1	2600	A	35	40	3
		.	GAF	.	8-6	A	40		60
BLND1	BLIND VENDORS AREA	VT	GPT	AT1	2400	900	35	40	3
		.	..	.	8-0	3-0	40		60
BMCW1	BIOMEDICAL, COMMON WORK AREA	VT	GLG	AT1	2600	1200	35	40	C
		.	..	.	8-6	4-0	40		.
BMER1	BIOMEDICAL, ELECTRONIC REPAIR	VT	GLG	AT1	2600	1200	35	40	C
		.	..	.	8-6	4-0	40		.
BMRA1	BIOMEDICAL, RECEIVING AREA	VT	GLG	AT1	2600	1200	35	40	3
		.	..	.	8-6	4-0	40		60
BMWS1	BIOMEDICAL, WORKSTATION	VT	GLG	AT1	2600	1200	35	40	3
		.	..	.	8-6	4-0	40		60
BRAR1	BEDROOM, ANTEROOM, FOR ISOLATION	VT	GPT	AT1	2600	1200	30	40	3
		SV	GLG	AT2	8-6	4-0	40		60
BRIC1	BEDROOM, INTENSIV/CORONARY, 1 BED	VT	GPT	AT1	2600	H	25	40	3
		SV	GLG	AT2	8-6	4-0	30		60
BRII1	BR, DISEASE.ISOLATION, INTEN. CARE	VT	GPT	AT1	2600	H	25	40	3
		SV	GLG	AT2	8-6		30		60
BRIM1	BR, DISEASE ISOLATION, MED/SURG	VT	GPT	AT1	2600	1200	30	40	3
		SV	GLG	AT2	8-6	4-0	35		60
BRIP1	BR, DISEASE ISOLATION, PEDS, CRIB	VT	GPT	AT1	2600	1200	35	40	3
		SV	GLG	AT2	8-6	4-0	40		60

APPENDIX A
ARCHITECTURAL AND ENGINEERING DESIGN REQUIREMENTS

ROOM CODE	ELECTRICAL LIGHT LEV	N	EM PWR PWR	LT	N	MEDICAL GASES MC A	DC A	LA A	PA A	MV V	DHV V	DLV V	DLE X	ON O	NI	N	HVAC BL	AC	OA	TEMP SM	WN	RH	FL IN	FN	EX	N
APWA1	500	C	.	.	.	.	.	.	1	.	.	.	.	.	.	.	-	6	1.5	26	21	.	.	.	Y	J
	.	.			.											.				78	70					M
AUD01	300	F	.	LE	.	.	.	.	.	.	.	.	.	.	.	.	0	12	*	26	20	.	.	.	.	.
	.	.			.											.				78	68					.
AVB01	300	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
	.	.			.											.				78	68					.
AVPD1	300	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
	.	.			.											.				78	68					.
AVR01	300	A	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
	.	.			.											.				78	68					.
BF000	500	.	.	LE	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
	1100	.			.											.				78	68					.
BLND1	500	.	.	LE	.	.	.	.	.	.	.	.	.	.	.	.	.	4	1	26	20	.	.	.	.	.
	.	.			.											.				78	68					.
BMCW1	500	.	.	LE	.	1	1	1	1	1	0	0	0	1	1	1	. -	4	1	26	20	.	.	.	Y	.
	.	.			.											.				78	68					.
BMER1	1100	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-	4	1	26	20	.	.	.	Y	.
	.	.			.											.				78	68					.
BMRA1	300	.	.	LE	.	.	.	.	.	.	.	.	.	.	.	.	-	4	1	26	20	.	.	.	Y	.
	.	.			.											.				78	68					.
BMWS1	500	.	.	.	.	1	1	1	1	1	.	.	.	1	1	1	B -	4	1	26	20	.	.	.	.	.
	.	.			.											D				78	68					.
BRAR1	300	.	.	L	.	.	.	.	.	.	.	.	.	.	.	.	+-	10	2	24	24	.	90	.	Y	E
	.	.			.											.				75	75					.
BRIC1	300	B	RC	L	.	2	.	.	.	4	.	.	.	2	.	.	. +	6	2	24	24	Y	90	.	.	P
	1100	.			.											.				75	75					.
BRII1	300	B	RC	L	N	2	.	.	.	4	.	.	.	2	.	.	. --	12	2	24	24	Y	90	.	Y	PQ
	1100	.			.											.				74	74					E
BRIM1	300	B	RC	L	N.	1	.	.	.	2	.	.	.	1	.	.	A --	12	2	24	24	.	90	.	Y	E
	1100	.			.											.				75	75					Q
BRIP1	300	B	RC	L	N.	1	.	.	.	2	.	.	.	1	.	.	A --	12	2	24	24	.	90	.	Y	E
	1100	.			.											.				75	75					Q

APPENDIX A
ARCHITECTURAL AND ENGINEERING DESIGN REQUIREMENTS

ROOM CODE	ROOM NAME	ARCHITECTURAL MATRL+FIN FL	WAL	CLG	CLG HT	DOOR SIZE	NOISE RM	SC	STRU FLR LOAD
BRIS1	BR, DISEASE ISOLATION, STEP-DOWN	VT	GPT	AT1	2600	1200	30	40	3
		SV	GLG	AT2	8-0	4-0	35		60
BRIT1	BEDROOM, DISEASE ISOLATION, TB	VT	GPT	AT1	2600	1200	30	40	3
		SV	GLG	AT2	8-6	4-0	35		60
BRIT2	BR, PROTECTIVE ISOLATION	VT	GPT	AT1	2400	1200	30	40	3
		SV	GLG	AT2	8-6	4-0	35		60
BRLC1	BEDROOM, LIGHT CARE, 1 BED	VT	GPT	AT1	2600	1200	30	40	3
		.	GVF	.	8-6	4-0	35		60
BRLC2	BEDROOM, LIGHT CARE, 2 BEDS	VT	GPT	AT1	2600	1200	30	40	3
		.	GVF	.	8-6	4-0	35		60
BRLC4	BEDROOM, LIGHT CARE, 4 BEDS	VT	GPT	AT1	2600	1200	30	40	3
		.	GVF	.	8-6	4-0	35		60
BRMS1	BEDROOM, MEDICAL/SURGICAL, 1 BED	VT	GPT	AT1	2600	1200	30	40	3
		.	GVF	.	8-6	4-0	35		60
BRMS2	BEDROOM, MEDICAL/SURGICAL, 2 BEDS	VT	GPT	AT1	2600	1200	30	40	3
		.	GVF	.	8-6	4-0	35		60
BRMS4	BEDROOM, MEDICAL/SURGICAL, 4 BEDS	VT	GPT	AT1	2600	1200	30	40	3
		.	GVF	.	8-6	4-0	35		60
BRNP1	BEDROOM, NEURO/PSYCH, 1 BED	VT	GPT	GPT	2600	1200	35	40	3
		.	..	.	8-6	4-0	40		60
BRNP2	BEDROOM, NEURO/PSYCH, 2 BEDS	VT	GPT	GPT	2600	1200	35	40	3
		.	..	.	8-6	4-0	40		60
BRNP4	BEDROOM, NEURO/PSYCH, 4 BEDS	VT	GPT	GPT	2600	1200	35	40	3
		.	..	.	8-6	4-0	40		60
BRNP5	BEDROOM, NEURO/PSYCH, SECLUSION	VT	GPT	GPT	2600	1200	35	40	3
		.	VP	VP	8-6	4-0	40		60
BRNP6	BEDROOM, N/P, SECLUSION ANTEROOM	VT	GVF	AT1	2600	1200	30	40	3
			VP	VP	8-6	4-0	35		60
BRNS1	BEDROOM NURSE SERVER	V	GPT	AT1	2400	SP	30	40	3
		.	GLG	AT2	8-0		35		60
BRNS2	BEDROOM NURSE SERVER PEDIATRICS	VT	GPT	AT1	2400	SP	30	40	3
		.	GVF	AT2	8-0		35		60

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ROOM CODE	ELECTRICAL LIGHT LEV	ELECTRICAL LIGHT N	ELECTRICAL EM PWR PWR	ELECTRICAL EM PWR LT	ELECTRICAL EM PWR N	MEDICAL GASES MCA	MEDICAL GASES DCA	MEDICAL GASES LA	MEDICAL GASES PA	MEDICAL GASES MV	MEDICAL GASES DHV	MEDICAL GASES DLV	MEDICAL GASES LDE	MEDICAL GASES OX	MEDICAL GASES NO	MEDICAL GASES NI	MEDICAL GASES N	HVAC BL	HVAC AC	HVAC OA	HVAC TEMP SM	HVAC TEMP WN	HVAC RH	HVAC FL IN	HVAC FL FN	HVAC EX	HVAC EN
BRIS1	300	B	RC	L	N	1	.	.	.	3	.	.	.	2	.	.	A	--	12	2	24	24	.	90	.	Y	E
	1100	.			.												.				75	75					Q
BRIT1	300	B	RC	L	N	1	.	.	.	.	.	.	.	.	.	.	.	--	12	2	24	24	.	90	.	Y	E
	1100	.			.												.				75	75					Q
BRIT2	300	B	RC	L	N	1	.	.	.	.	.	.	.	.	.	.	.	++	15	2	24	24	.	90	99	Y	E
	1100	.			.												.				75	75					
BRLC1	100	C	.	.	U	1	.	.	.	1	.	.	.	1	.	.	A	0	4	2	24	24	.	90	.	.	.
	300	.			.												.				75	75					.
BRLC2	100	C	R	LS	.	1	.	.	.	2	.	.	.	2	.	.	A	0	4	2	24	24	.	90	.	.	.
	300	.			.												M				75	75					.
BRLC4	100	C	R	LS	.	2	.	.	.	4	.	.	.	4	.	.	A	0	4	2	24	24	.	90	.	.	.
	300	.			.												M				75	75					.
BRMS1	100	C	R1	.	.	1	.	.	.	1	.	.	.	1	.	.	A	0	4	2	24	24	.	90	.	.	.
	300	.			.												.				75	75					.
BRMS2	100	C	R1	LS	.	1	.	.	.	2	.	.	.	2	.	.	A	0	4	2	24	24	.	90	.	.	.
	300	.			.												M				75	75					.
BRMS4	100	C	R1	LS	.	2	.	.	.	4	.	.	.	4	.	.	A	0	4	2	24	24	.	90	.	.	.
	300	.			.												M				75	75					.
BRNP1	100	C	.	LS	.	1	.	.	.	1	.	.	.	1	.	.	A	0	6	2	24	24	.	90	.	.	.
	300	.			.												.				75	75					.
BRNP2	100	C	.	LS	.	1	.	.	.	1	.	.	.	1	.	.	A	0	4	2	24	24	.	90	.	.	.
	300	.			.												M				75	75					.
BRNP4	100	C	.	LS	.	2	.	.	.	2	.	.	.	2	.	.	A	0	4	2	24	24	.	90	.	.	.
	300	.			.												M				75	75					.
BRNP5	100	C	.	LS	.	1	.	.	.	1	.	.	.	1	.	.	A	0	6	2	24	24	.	90	.	.	.
	300	.			.												.				75	75					.
BRNP6	300	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	2	24	24	.	90	.	.	.
	.	.			.												.				75	75					.
BRNS1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-	2	.	24	24	.	.	.	Y	.
	.	.			.												.				75	75					.
BRNS2	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-	2	.	24	24	.	.	.	Y	.
	.	.			.												.				75	75					.

APPENDIX A
ARCHITECTURAL AND ENGINEERING DESIGN REQUIREMENTS

ROOM CODE	ROOM NAME	ARCHITECTURAL MATRL+FIN FL	WAL	CLG	CLG HT	DOOR SIZE	NOISE RM	SC	STRU FLR LOAD
BRNS3	BEDROOM NURSE SERVER ICU/CCU	VT	GPT	AT1	2400	SP	30	40	3
		SV	GLG	AT2	8-0		35		60
BROR1	BEDROOM, ORTHOPEDICS, 1 BED	VT	GPT	AT1	2600	1200	30	40	3
		.	GVF	.	8-6	4-0	35		60
BROR2	BEDROOM, ORTHOPEDICS, 2 BEDS	VT	GPT	AT1	2600	1200	30	40	3
		.	GVF	.	8-6	4-0	35		60
BROR4	BEDROOM, ORTHOPEDICS, 4 BEDS	VT	GPT	AT1	2600	1200	30	40	3
		.	GVF	.	8-6	4-0	35		60
BRPB1	BEDROOM, PEDIATRICS, 1 BED	VT	GPT	AT1	2600	1200	35	40	3
		.	GVF	.	8-6	4-0	40		60
BRPB2	BEDROOM, PEDIATRICS, 2 BEDS	VT	GPT	AT1	2600	1200	35	40	3
		.	GVF	.	8-6	4-0	40		60
BRPC1	BEDROOM, PEDIATRICS, 1 CRIB	VT	GPT	AT1	2600	1200	35	40	3
		.	GVF	.	8-6	4-0	40		60
BRPC2	BEDROOM, PEDIATRICS, 2 CRIBS	VT	GPT	AT1	2600	1200	35	40	3
		.	GVF	.	8-6	4-0	40		60
BRPC4	BEDROOM, PEDIATRICS, 4 CRIBS	VT	GPT	AT1	2600	1200	35	40	3
		.	GVF	.	8-6	4-0	40		60
BRSD1	BEDROOM, STEP-DOWN, 1 BED	VT	GPT	AT1	2600	1200	30	40	3
		.	GVF	.	8-6	4-0	35		60
BRSD2	BEDROOM, STEP-DOWN, 2 BEDS	VT	GPT	AT1	2600	1200	30	40	3
		.	GVF	.	8-6	4-0	35		60
BRSD4	BEDROOM, STEP-DOWN, 4 BEDS	VT	GPT	AT1	2600	1200	30	40	3
		.	GVF	.	8-6	4-0	35		60
BX000	EXCHANGE AREA - EQUIP BY OTHERS	VT	GPT	AT1	2600	1200	35	40	3
		.	..	.	8-6	4-0	40		60
BX001	EXCHANGE VENDING AREA - UTILITY RQD	VT	GPT	AT1	2600	1200	35	50	C
		.	..	.	8-6	4-0	40		
CASH1	CASHIER	VT	GPT	AT1	2600	OPEN	35	50	3
		CP	GVF	.	8-6	OPEN	40		60
CHC01	CART HOLDING, CLEAN	VT	GPT	AT1	2400	900	35	40	5
		.	..	.	8-0	3-0	40		100

APPENDIX A
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ROOM CODE	ELECTRICAL LIGHT LEV	ELECTRICAL LIGHT N	ELECTRICAL EM PWR PWR	ELECTRICAL EM PWR LT	ELECTRICAL EM PWR N	MEDICAL GASES MC A	MEDICAL GASES DCA	MEDICAL GASES LA	MEDICAL GASES PA	MEDICAL GASES MV	MEDICAL GASES DHV	MEDICAL GASES DLV	MEDICAL GASES DE	MEDICAL GASES OX	MEDICAL GASES NO	MEDICAL GASES NI	MEDICAL GASES N	HVAC BL	HVAC AC	HVAC OA	HVAC TEMP SM	HVAC TEMP WN	HVAC RH	HVAC FL IN	HVAC FL FN	HVAC EX	HVAC N
BRNS3	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-	2	.	24	24	.	.	.	Y	.
	.	.			.												.				75	75					.
BROR1	100	C	R1	LS	.	1	.	.	.	1	.	.	.	1	.	.	A	0	4	2	24	24	.	90	.	.	.
	300	.			.												.				75	75					.
BROR2	100	C	R1	LS	.	1	.	.	.	2	.	.	.	2	.	.	A	0	4	2	24	24	.	90	.	.	.
	300	.			.												M				75	75					.
BROR4	100	C	R1	LS	.	2	.	.	.	4	.	.	.	4	.	.	A	0	4	2	24	24	.	90	.	.	.
	300	.			.												.				75	75					.
BRPB1	100	C	R1	LS	.	1	.	.	.	1	.	.	.	1	.	.	A	0	4	2	24	24	.	90	.	.	.
	300	.			.												.				75	75					.
BRPB2	100	C	R1	LS	.	1	.	.	.	2	.	.	.	2	.	.	A	0	4	2	24	24	.	90	.	.	.
	300	.			.												.				75	75					.
BRPC1	100	C	R1	LS	.	1	.	.	.	1	.	.	.	1	.	.	A	0	4	2	24	24	.	90	.	.	.
	300	.			.												.				75	75					.
BRPC2	100	C	R1	LS	.	1	.	.	.	2	.	.	.	2	.	.	A	0	4	2	24	24	.	90	.	.	.
	300	.			.												.				75	75					.
BRPC4	100	C	R1	.	.	2	.	.	.	4	.	.	.	4	.	.	A	0	4	2	24	24	.	90	.	.	.
	300	.			.												.				75	75					.
BRSD1	100	C	R1	LS	.	1	.	.	.	3	.	.	.	2	.	.	A	0	4	2	24	24	.	90	.	.	.
	300	.			.												.				75	75					.
BRSD2	100	C	R1	LS	.	2	.	.	.	6	.	.	.	2	.	.	A	0	4	2	24	24	.	90	.	.	.
	300	.			.												.				75	75					.
BRSD4	100	C	R1	LS	.	1	.	.	.	3	.	.	.	2	.	.	A	0	4	2	24	24	.	90	.	.	.
	300	.			.												B				75	75					.
BX000	500	.	.	LE	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	24	24	.	.	.	.	.
	.	.			.												.				75	75					.
BX001	150	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	
	.	.			.												.				.	.					.
CASH1	500	.	.	LE	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	21	.	.	.	.	.
	.	.			.												.				78	70					.
CHC01	50	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	+	4	1	26	21	.	90	.	.	.
	.	.			.												.				78	70					.

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ARCHITECTURAL AND ENGINEERING DESIGN REQUIREMENTS

ROOM CODE	ROOM NAME	ARCHITECTURAL MATRL+FIN FL	WAL	CLG	CLG HT	DOOR SIZE	NOISE RM	SC	STRU FLR LOAD
CHS01	CART HOLDING, SOILED	VT	GLG	AT1	2400	900	35	40	5
		.	..	.	8-0	3-0	40		100
CLPE1	CLASSROOM, PATIENT EDUCATION	CP	GVF	AT1	2600	900	30	40	3
		.	..	.	8-6	3-0	40		60
CLR01	CLASSROOM, TABLE/CHAIR	CP	GVF	AT1	2600	900	25	45	3
		.	GPT	.	8-6	3-0	30		60
CLR02	CLASSROOM, WRITING ARM CHAIRS	CP	GVF	AT1	2600	900	25	45	3
		.	GPT	.	8-6	3-0	30		60
CLR03	CLASSROOM/LIBRARY TABLE/CHAIRS	CP	GVF	AT1	2600	900	25	45	3
		.	GPT	.	8-6	3-0	30		60
CLR04	CLASSROOM, 2 BED ROOM MOCK-UP	VT	GPT	AT1	2600	1200	25	45	3
		.	GVF	.	8-6	4-0	30		60
CLRS1	CLASSROOM SPEECH THERAPY	CP	GVF	AT1	2600	900	25	45	3
		.	GPT	.	8-6	3-0	30		60
CLSC1	CLASSROOM STUDENT CARREL, 1 CARREL	CP	GVF	AT1	2600	900	25	45	3
		.	GPT	.	8-6	3-0	30		60
COM01	COMMUNICATIONS CLINICAL EMS	VT	GPT	AT1	2400	900	35	40	3
		.	GVF	.	8-0	3-0	40		60
COM02	COMMUNICATIONS AMBULANCE DISPATCH	VT	GPT	AT1	2400	900	35	40	3
		.	GVF	.	8-0	3-0	40		60
COM03	COMMUNICATIONS ROOM-CENTRAL SECURIT	VT	GPT	AT1	2400	900	25	40	3
		.	..	.	8-0	3-0	30		60
CORRA	CORRIDORS, ADMIN	VT	GVF	AT1	2400	900	35	45	5
		CP	..	.	8-0	3-0	40		100
CORRC	CORRIDORS, CLINICS	VT	GVF	AT1	2400	900	35	45	5
		CP	..	.	8-0	3-0	40		100
CORRH	CORRIDORS, HEAVY CARTS	VT	GVF	AT1	2400	C	35	45	5
		.	..	.	8-0		40		100
CORRW	CORRIDORS, WARDS	VT	GVF	AT1	2600	C	35	45	4
		CP	..	.	8-6		40		80
CRA01	CONFERENCE ROOM, ADMINISTRATIVE	CP	GVF	AT1	2600	900	25	40	3
		.	GPT	.	8-6	3-0	30		60

APPENDIX A
ARCHITECTURAL AND ENGINEERING DESIGN REQUIREMENTS

ROOM CODE	ELECTRICAL LIGHT LEV	N	EM PWR PWR	LT	N	MEDICAL GASES MCA	DCA	LAA	PAA	MVV	DHV	DLV	LDE	OXX	NOO	NIN	N	HVAC BL	AC	OA	TEMP SM	WN	RH	FL IN	FN	EX	N
CHS01	50	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-	10	1	26	21	.	.	.	Y	.
	.	.			.												.				78	70					.
CLPE1	700	F	.	LE	.	.	.	.	.	.	.	.	.	.	.	.	.	0	6	*	26	21	.	.	.	.	.
	.	.			.												.				78	70					.
CLR01	700	F	.	LE	.	.	.	.	.	.	.	.	.	.	.	.	.	0	6	*	26	21	.	.	.	.	.
	.	.			.												.				78	70					.
CLR02	700	F	.	LE	.	.	.	.	.	.	.	.	.	.	.	.	.	0	6	*	26	21	.	.	.	.	.
	.	.			.												.				78	70					.
CLR03	700	F	.	LE	.	.	.	.	.	.	.	.	.	.	.	.	.	0	6	*	26	21	.	.	.	.	.
	.	.			.												.				78	70					.
CLR04	100	.	.	LE	.	.	.	.	.	.	.	.	.	.	.	.	.	0	12	*	26	21	.	.	.	.	.
	300	.			.												.				78	70					.
CLRS1	700	F	.	LE	.	.	.	.	.	.	.	.	.	.	.	.	.	0	6	*	26	21	.	.	.	.	.
	.	.			.												.				78	70					.
CLSC1	700	F	.	LE	.	.	.	.	.	.	.	.	.	.	.	.	.	0	6	*	26	21	.	.	.	.	.
	.	.			.												.				78	70					.
COM01	200	.	.	L	E	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	21	.	.	.	.	.
	.	.			.												.				78	70					.
COM02	200	.	.	L	E	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	21	.	.	.	.	.
	.	.			.												.				78	70					.
COM03	200	.	R	L	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	21	.	.	.	.	.
	.	.			.												.				78	70					.
CORRA	150	.	.	LE	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
CORRC	150	.	.	LE	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
CORRH	150	.	.	LE	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
CORRW	150	C	.	LE	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
	50	.			.												.				78	68					.
CRA01	300	.	.	LE	.	.	.	.	.	.	.	.	.	.	.	.	.	0	6	*	26	21	.	.	.	.	.
	.	.			.												.				78	70					.

APPENDIX A
ARCHITECTURAL AND ENGINEERING DESIGN REQUIREMENTS

ROOM CODE	ROOM NAME	ARCHITECTURAL MATRL+FIN FL	WAL	CLG	CLG HT	DOOR SIZE	NOISE RM	SC	STRU FLR LOAD
CRC01	CONFERENCE ROOM, COMMANDERS	CP	GVF	AT1	2600	900	25	40	3
		.	GPT	.	8-6	3-0	30		60
CRCS1	CONFERENCE RM, CLINICAL SERVICES,SM	CP	GVF	AT1	2600	900	25	40	3
		.	GPT	.	8-6	3-0	30		60
CRCS2	CONFERENCE RM, CLINICAL SERVICES,LG	CP	GVF	AT1	2600	900	25	40	3
		.	GPT	.	8-6	3-0	30		60
CRR01	CONFERENCE ROOM, RADIOLOGY, SM		GVF	AT1	2600	900	25	40	3
		CP	GPT	GPT	8-6	3-0	30		60
CRR02	CONFERENCE ROOM, RADIOLOGY, LG	CP	GVF	AT1	2600	900	25	40	3
		.	GPT	GPT	8-6	3-0	30		60
CRWD1	CONFERENCE ROOM, WARD	CP	GVF	AT1	2600	900	25	40	3
		.	..	.	8-6	3-0	30		60
CSBG1,	CMS BENCH-TOP ETO	SV	GLG	AT2	2700	900	35	40	5
		ET	..	GLG	9-0	3-0	40		100
CSBR1,	CMS BREAKOUT ROOM	SV	GLG	AT2	2700	900	35	40	3
		ET	..	GLG	9-0	3-0	40		60
CSCL1	CMS,CLINIC DECON/REC. (DIRTY) SMALL	SV	GLG	AT2	2700	900	35	40	3
		ET	..	GLG	9-0	3-0	40		60
CSCL2	CMS,CLINIC DECON/REC. (DIRTY) LARGE	SV	GLG	AT2	2700	900	35	40	3
		ET	..	GLG	9-0	3-0	40		60
CSCL3	CMS, CLINIC STER 1 SMALL	SV	GLG	AT2	2700	900	35	40	3
		ET	..	GLG	9-0	3-0	40		60
CSCL4	CMS, CLINIC STER 2 SMALL	SV	GLG	AT2	2700	900	35	40	3
		ET	..	GLG	9-0	3-0	40		60
CSCL5	CMS, CLINIC STER 1 LARGE	SV	GLG	AT2	2700	900	35	40	3
		ET	..	GLG	9-0	3-0	40		60
CSCL6	CMS, CLINIC STER 2 LARGE	SV	GLG	AT2	2700	900	35	40	3
		ET	..	GLG	9-0	3-0	40		60
CSCL7	CMS,CLINIC STER STR SM	SV	GLG	AT2	2700	900	35	40	3
		ET	..	GLG	9-0	3-0	40		60
CSCL8	CMS CLINIC STER STR LG	SV	GLG	AT2	2700	B	35	40	6
		ET	..	GLG	9-0		40		125

APPENDIX A
ARCHITECTURAL AND ENGINEERING DESIGN REQUIREMENTS

ROOM CODE	ELECTRICAL LIGHT LEV	ELECTRICAL LIGHT N	ELECTRICAL EM PWR PWR	ELECTRICAL EM PWR LT	ELECTRICAL EM PWR N	MEDICAL GASES MCA	MEDICAL GASES DCA	MEDICAL GASES LA	MEDICAL GASES PA	MEDICAL GASES MV	MEDICAL GASES DHV	MEDICAL GASES DLV	MEDICAL GASES LDE	MEDICAL GASES OX	MEDICAL GASES NO	MEDICAL GASES NI	MEDICAL GASES N	HVAC BL	HVAC AC	HVAC OA	HVAC TEMP SM	HVAC TEMP WN	HVAC RH	HVAC FL IN	HVAC FL FN	HVAC EX	HVAC EN
CRC01	300	.	.	LE	.	.	.	.	.	.	.	.	.	.	.	.	.	0	6	*	26	21	.	.	.	.	.
	.	.			.												.				78	70					.
CRCS1	300	.	.	LE	.	.	.	.	.	.	.	.	.	.	.	.	.	0	6	*	26	21	.	.	.	.	.
	.	.			.												.				78	70					.
CRCS2	300	.	.	LE	.	.	.	.	.	.	.	.	.	.	.	.	.	0	6	*	26	21	.	.	.	.	.
	.	.			.												.				78	70					.
CRR01	300	F	.	LE	.	.	.	.	.	.	.	.	.	.	.	.	.	0	6	*	26	21	.	.	.	.	.
	.	.			.												.				78	70					.
CRR02	300	F	.	LE	.	.	.	.	.	.	.	.	.	.	.	.	.	0	6	*	26	21	.	.	.	.	.
	.	.			.												.				78	70					.
CRWD1	300	.	.	LE	.	.	.	.	.	.	.	.	.	.	.	.	.	0	6	*	26	21	.	.	.	.	.
	.	.			.												.				78	70					.
CSBG1	700	.	.	.	U	.	.	.	.	.	.	.	.	.	.	.	.	-	10	.	26	20	.	.	.	Y	G
	.	.			.												.				78	68					M
CSBR1	700	.	.	.	U	.	.	.	.	.	.	.	.	.	.	.	.	.	6	2.0	26	20	.	.	.	Y	.
	.	.			.												.				78	68					.
CSCL1	700	.	.	.	U	1	.	.	.	1	.	.	.	1	.	.	.	-	10	2.5	26	20	.	.	.	Y	M
	.	.			.												.				78	78					.
CSCL2	700	.	.	.	U	1	.	.	.	1	.	.	.	1	.	.	I	-	10	2.5	26	20	.	.	.	Y	M
	.	.			.												.				78	68					.
CSCL3	700	.	.	.	U	.	.	.	.	.	.	.	.	.	.	.	.	+	10	2.5	26	20	.	90	.	.	.
	.	.			.												.				78	68					.
CSCL4	700	.	.	.	U	.	.	.	.	.	.	.	.	.	.	.	.	+	10	2.5	26	20	.	90	.	.	.
	.	.			.												.				78	68					.
CSCL5	700	.	.	.	U	.	.	.	.	.	.	.	.	.	.	.	.	+	10	2.5	26	20	.	90	.	.	.
	.	.			.												.				78	68					.
CSCL6	700	.	.	.	U	.	.	.	.	.	.	.	.	.	.	.	.	+	10	2.5	26	20	.	90	.	.	.
	.	.			.												.				78	68					.
CSCL7	700	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	+	4	1	26	20	.	90	.	.	.
	.	.			.												.				78	68					.
CSCL8	700	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	+	4	1	26	20	.	90	.	.	.
	.	.			.												.				78	68					.

APPENDIX A
ARCHITECTURAL AND ENGINEERING DESIGN REQUIREMENTS

ROOM CODE	ROOM NAME	ARCHITECTURAL MATRL+FIN FL	WAL	CLG	CLG HT	DOOR SIZE	NOISE RM	SC	STRU FLR LOAD
CSCQ1	CMS, CART QUEUING	SV	GLG	AT2	2700	B	35	40	5
		ET	..	GLG	9-0		40		100
CSCR1	CMS, CART RECEIVING	SV	GLG	AT2	2700	900	35	40	5
		ET	..	GLG	9-0	3-0	40		100
CSDS1	CMS, PREP/WORK AREA (DIRTY)	SV	GLG	AT2	2700	900	35	40	3
		ET	..	GLG	9-0	3-0	40		60
CSEW1	CMS, EQUIP WASH & DRY	QT	GLG	AT2	2700	900	35	40	5
		.	..	GLG	9-0	3-0	40		100
CSHA1	CMS, HOLDING AREA	SV	GLG	AT2	2700	900	35	40	5
		ET	..	GLG	9-0	3-0	40		100
CSIA1	CMS, INSTRUMENT ASSEMBLY	SV	GLG	AT2	2700	900	35	40	5
		ET	..	GLG	9-0	3-0	40		100
CSIS1	CMS, INSTRUMENT STORAGE	SV	GLG	AT2	2700	900	35	40	6
		ET	..	GLG	9-0	3-0	40		125
CSLG1	CMS, LARGE GAS 1 DOOR	SV	GLG	AT2	2700	900	35	40	5
		ET	..	GLG	9-0	3-0	40		100
CSLG2	CMS, LARGE GAS 2 DOOR	SV	GLG	AT2	2700	900	35	40	5
		ET	..	GLG	9-0	3-0	40		100
CSLS1	CMS, LARGE STEAM 1 DOOR	SV	GLG	AT2	2700	900	35	40	5
		ET	..	GLG	9-0	3-0	40		100
CSLS2	CMS, LARGE STEAM 2 DOOR	SV	GLG	AT2	2700	900	35	40	5
		ET	..	GLG	9-0	3-0	40		100
CSMG1	CMS, MEDIUM GAS 1 DOOR	SV	GLG	AT2	2700	900	35	40	5
		ET	..	GLG	9-0	3-0	40		100
CSMG2	CMS, MEDIUM GAS 2 DOOR	SV	GLG	AT2	2700	900	35	40	5
		ET	..	GLG	9-0	3-0	40		100
CSMS1	CMS, MEDIUM STEAM 1 DOOR	SV	GLG	AT2	2700	900	35	40	5
		ET	..	GLG	9-0	3-0	40		100
CSMS2	CMS, MEDIUM STEAM 2 DOOR	SV	GLG	AT2	2700	900	35	40	5
		ET	..	GLG	9-0	3-0	40		100
CSSG1	CMS, SMALL GAS 1 DOOR	SV	GLG	AT2	2700	900	35	40	5
		ET	..	GLG	9-0	3-0	40		100

APPENDIX A
ARCHITECTURAL AND ENGINEERING DESIGN REQUIREMENTS

ROOM CODE	ELECTRICAL LIGHT LEV	N	EM PWR PWR	LT	N	MEDICAL GASES M A	D C A	L A	P A	M V	D H V	D L V	L D E	O X	N O	N I	N	HVAC BL	AC	OA	TEMP SM	WN	R H	FL IN	FN	E X	N
CSCQ1	50	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-	6	1	26	20	.	.	.	Y	.
	.	.			.												.				78	68					.
CSCR1	100	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	+	6	1	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
CSDS1	700	.	.	.	U	.	.	.	.	.	.	.	.	.	.	.	.	-	10	2	26	20	.	90.		.	.
	.	.			.												.				78	68					.
CSEW1	700	.	.	.	U	.	.	.	.	.	.	.	.	.	.	.	.	-	10	2	26	20	.	90	.	Y	.
	.	.			.												.				78	68					.
CSHA1	300	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	+	6	1.5	26	20	.	90	.	.	.
	.	.			.												.				78	68					.
CSIA1	1100	.	.	.	U	1	.	.	.	1	.	.	.	1	.	.	I	+	6	1.5	26	20	.	90	.	.	.
	.	.			.												.				78	68					.
CSIS1	300	.	.	.	U	.	.	.	.	.	.	.	.	.	.	.	.	+	6	1.5	26	20	.	90	.	.	.
	.	.			.												.				78	68					.
CSLG1	300	.	.	.	U	.	.	.	.	.	.	.	.	.	.	.	.	-	10	2.5	26	20	.	90	.	Y	.
	.	.			.												.				78	68					.
CSLG2	300	.	.	.	U	.	.	.	.	.	.	.	.	.	.	.	.	-	10	2.5	26	20	.	90	.	Y	F
	.	.			.												.				78	68					.
CSLS1	300	.	.	.	U	.	.	.	.	.	.	.	.	.	.	.	.	-	10	2.5	26	20	.	90	.	Y	.
	.	.			.												.				78	68					.
CSLS2	300	.	.	.	U	.	.	.	.	.	.	.	.	.	.	.	.	-	10	2.5	26	20	.	90	.	Y	M
	.	.			.												.				78	68					.
CSMG1	300	.	.	.	U	.	.	.	.	.	.	.	.	.	.	.	.	-	10	2.5	26	20	.	90	.	Y	M
	.	.			.												.				78	68					.
CSMG2	300	.	.	.	U	.	.	.	.	.	.	.	.	.	.	.	.	-	10	2.5	26	20	.	90.		Y	M
	.	.			.												.				78	68					.
CSMS1	300	.	.	.	U	.	.	.	.	.	.	.	.	.	.	.	.	-	10	2.5	26	20	.	90	.	Y	M
	.	.			.												.				78	68					.
CSMS2	300	.	.	.	U	.	.	.	.	.	.	.	.	.	.	.	.	-	10	2.5	26	20	.	90	.	Y	M
	.	.			.												.				78	68					.
CSSG1	300	.	.	.	U	.	.	.	.	.	.	.	.	.	.	.	.	-	10	2.5	26	20	.	90	.	Y	M
	.	.			.												.				78	68					.

APPENDIX A
ARCHITECTURAL AND ENGINEERING DESIGN REQUIREMENTS

ROOM CODE	ROOM NAME	ARCHITECTURAL MATRL+FIN FL	WAL	CLG	CLG HT	DOOR SIZE	NOISE RM	SC	STRU FLR LOAD
CSSG2	CMS, SMALL GAS 2 DOOR	SV	GLG	AT2	2700	900	35	40	5
		ET	..	GLG	9-0	3-0	40		100
CSSS1	CMS, SMALL STEAM 1 DOOR	SV	GLG	AT2	2700	900	35	40	5
		ET	..	GLG	9-0	3-0	40		100
CSSS2	CMS, SMALL STEAM 2 DOOR	SV	GLG	AT2	2700	900	35	40	5
		ET	..	GLG	9-0	3-0	40		100
CSTW1	CMS, TABLE AND WORK SPC	SV	GLG	AT2	2700	900	35	40	5
		ET	..	GLG	9-0	3-0	40		100
CSUC1	CMS, ULTRASONIC CLEANING	SV	GLG	AT2	2700	900	35	40	5
		ET	..	GLG	9-0	3-0	40		100
CSWM1	CMS, WATER MAKEUP SINK	SV	GLG	AT2	2700	900	35	40	5
		ET	..	GLG	9-0	3-0	40		100
CSWP1	CMS, WASHER/PAST & DRY	SV	GLG	AT2	2700	900	35	40	C
		ET	..	GLG	9-0	3-0	40		C
CSWS1	CMS, WASHER STER MANUAL	SV	GLG	AT2	2700	900	35	40	5
		ET	..	GLG	9-0	3-0	40		100
CSWS2	CMS, WASHER STER AUTO	SV	GLG	AT2	2700	900	35	40	5
		ET	..	GLG	9-0	3-0	40		100
CWSH1	CART WASH, MANUAL	QT	GCT	GLG	2700	B	35	40	5
		.	..	.	9-0	.	40		100
CWSH2	CART WASH, AUTOMATED WASHER	QT	GCT	GLG	2700	900	35	40	C
		.	..	.	9-0	3-0	40		C
DAYR1	DAYROOM, WARD	CP	GVF	AT1	2600	1200	35	40	3
		.	GPT	.	8-6	4-0	40		60
DAYR2	DAYROOM, PEDIATRICS	CP	GVF	AT1	2600	1200	35	40	3
		.	GPT	.	8-6	4-0	40		60
DNPB1	DENT PROSTHETICS, ORTHODONTIC LAB	SV	GLG	AT1	2700	900	35	40	3
		VT	GPT	.	9-0	3-0	40		60
DNPC1	DENT ROOM CERAMICS	SV	GLG	AT1	2700	1050	35	50	3
		VT	GPT	.	9-0	3-6	40		60
DNPF1	DENT PROSTHETICS LAB, FULL FUNCT'N	SV	GLG	AT1	2700	400	35	40	3
		VT	GPT	.	9-0	3-0	40		60

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ROOM CODE	ELECTRICAL LIGHT LEV	N	EM PWR PWR	LT	N	MEDICAL GASES MC A	DC A	LA A	PA A	MV A	DHV A	DLV A	DLE A	OX A	NO A	NI A	N	HVAC BL	AC	OA	TEMP SM	WN	RH	FL IN	FN	EX	N
CSSG2	300	.	.	.	U	.	.	.	.	.	.	.	.	.	.	.	.	-	10	2.5	26	20	.	90	.	Y	M
	.	.			.												.				78	68					.
CSSS1	300	.	.	.	U	.	.	.	.	.	.	.	.	.	.	.	.	-	10	2.5	26	20	.	90	.	Y	M
	.	.			.												.				78	68					.
CSSS2	300		.	.	U	.	.	.										-	10	2.5	26	20	.	90	.	Y	M
	.	.			.												.				78	68					.
CSTW1	700	.	.	.	U	.	.	.	.	.	.	.	.	.	.	.	.	+	6	1.5	26	20	.	90	.	.	.
	.	.			.												.				78	68					.
CSUC1	700	.	.	.	U	.	.	.	.	.	.	.	.	.	.	.	.	-	6	1.5	26	20	.	90	.	Y	.
	.	.			.												.				78	68					.
CSWM1	500	.	.	.	U	.	.	.	.	.	.	.	.	.	.	.	.	-	6	1.5	26	20	.	90	.	Y	.
	.	.			.												.				78	68					.
CSWP1	500	.	.	.	U	.	.	.	.	.	.	.	.	.	.	.	.	-	10	2.5	26	20	.	90	.	Y	M
	.	.			.												.				78	68					.
CSWS1	500	.	.	.	U	.	.	.	.	.	.	.	.	.	.	.	.	-	10	2.5	26	20	.	90	.	Y	M
	.	.			.												.				78	68					.
CSWS2	500	.	.	.	U	.	.	.	.	.	.	.	.	.	.	.	.	-	10	2.5	26	20	.	90	.	Y	.
	.	.			.												.				78	28					.
CWSH1	300	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-	10	2.5	26	20	.	90	.	Y	M
	.	.			.												.				78	68					.
CWSH2	300	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-	10	2.5	26	20	.	90	.	Y	M
	.	.			.												.				78	68					.
DAYR1	150	.	.	LE	.	.	.	.	.	.	.	.	.	.	.	.	.	0	6	2	26	20	.	90	.	.	.
	.	.			.												.				78	68					.
DAYR2	150	.	.	LE	.	.	.	.	.	1	.	.	.	1	.	.	B	0	6	2	26	20	.	90	.	.	.
	.	.			.												.				78	68					.
DNPB1	700	C	.	.	.	.	1	1	1	.	.	.	1	.	.	.	B	-	6	2	26	20	.	80	.	Y	M
	.	.			.												.				78	68					.
DNPC1	700	C	.	.	.	.	1	1	1	.	.	.	1	.	.	.	B	+	10	2.5	26	20	.	80	.	Y	M
	.	.			.												.				78	68					.
DNPF1	700	.	.	.	.	.	1	1	1	.	.	.	1	.	.	.	B	-	10	2.5	26	20	.	80	.	Y	M
	.	.			.												.				78	68					.

ROOM CODE	ROOM NAME	ARCHITECTURAL MATRL+FIN FL	WAL	CLG	CLG HT	DOOR SIZE	NOISE RM	SC	STRU FLR LOAD
DNPL1	DENT PROSTHETICS LAB, LIMITED	SV	GLG	AT1	2700	900	35	40	3
		VT	GPT	.	9-0	3-0	40		60
DNRS1	DENT REPAIR SHOP PER MAN	SV	GLG	AT1	2700	900	35	40	3
		VT	GPT	.	9-0	3-0	40		60
DNSA1	DENTAL SUPPORT SUBSTERILE	SV	GLG	AT1	2600	900	35	40	3
		VT	GPT	.	8-6	3-0	40		60
DNSA2	DENTAL SUPPORT PROSTHETIC	SV	GLG	AT1	2600	900	35	40	3
		VT	GPT	.	8-6	3-0	40		60
DNSB1	DENTAL SUPPORT ORTHODONTICS	SV	GLG	AT1	2600	900	35	40	3
		VT	GPT	.	8-6	3-0	40		60
DNSC1	DENTAL, STERILIZATION, SMALL	SV	GLG	AT2	2600	900	30	40	3
		ET	..	.	8-6	3-0	35		60
DNSC2	DENTAL, STERILIZATION, MEDIUM	SV	GLG	AT2	2600	900	30	40	3
		ET	..	.	8-6	3-0	35		60
DNSC3	DENTAL, STERILIZATION, LARGE	SV	GLG	AT2	2600	900	30	40	3
		ET	..	.	8-6	3-0	35		60
DNSP1	DENTAL SELF PREP AREA	SV	GLG	AT1	2600	900	30	40	3
		.	GPT	.	8-6	3-0	35		60
DNSS1	DENTAL SUPPORT SUBSTERILE	SV	GLG	AT1	2600	900	30	40	3
		VT	..	.	8-6	3-0	35		60
DNTB1	DENTAL TREATMENT RM, ORTHODONTICS	SV	GLG	AT1	2600	900	30	40	3
		.	..	.	8-6	3-0	35		60
DNTC1	DENTAL TREATMENT RM, COMPREHENSIVE	SV	GLG	AT1	2600	900	30	40	3
		.	..	.	8-6	3-0	35		60
DNTE1	DENTAL TREATMENT RM, ENDODONTICS	SV	GLG	AT1	2600	900	30	40	3
		.	GPT	.	8-6	3-0	35		60
DNTG1	DENTAL TREATMENT RM, GENERAL	SV	GLG	AT1	2600	900	30	40	3
		.	GPT	.	8-6	3-0	35		60
DNTG2	DENTAL TREATMENT RM, ORAL HYGIENE	SV	GLG	AT1	2600	900	30	40	3
		.	GPT	.	8-6	3-0	35		60
DNTG3	DENTAL TREATMENT RM, PATHOLOGY	SV	GLG	AT1	2600	900	30	40	3
		.	GPT	.	8-6	3-0	35		60

APPENDIX A
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ROOM CODE	ELECTRICAL LIGHT LEV	ELECTRICAL LIGHT N	ELECTRICAL EM PWR PWR	ELECTRICAL EM PWR LT	ELECTRICAL EM PWR N	MEDICAL GASES MC A	MEDICAL GASES DCA	MEDICAL GASES LA	MEDICAL GASES PA	MEDICAL GASES MV	MEDICAL GASES DHV	MEDICAL GASES DLV	MEDICAL GASES LDE	MEDICAL GASES OX	MEDICAL GASES NO	MEDICAL GASES NI	HVAC N	HVAC BL	HVAC AC	HVAC OA	HVAC TEMP SM	HVAC TEMP WN	HVAC RH	HVAC FL IN	HVAC FL FN	HVAC EX	HVAC N
DNPL1	700	.	.	.	.	.	1	1	1	.	.	.	1	.	.	.	B	-	10	2.5	26	20	.	80	.	Y	M
	.	.			.												.				78	68					.
DNRS1	700	.	.	.	.	.	1	1	1	.	.	1	1	.	.	.	B	-	10	2.5	26	20	.	80	.	Y	M
	.	.			.												.				78	68					.
DNSA1	500	.	.	.	.	.	1	2	.	.	.	1	1	.	.	.	B	0	6	2	26	20	.	80	.	.	.
	.	.			.												.				78	68					.
DNSA2	500	.	.	.	.	.	1	2	.	.	.	1	1	.	.	.	B	0	6	2	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
DNSB1	500	.	.	.	.	.	1	2	.	.	.	1	1	.	.	.	B	0	6	2	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
DNSC1	700	.	.	.	U	.	2	.	.	.	.	2	.	.	.	.	B	+	6	2	24	20	.	80	.	.	.
	.	.			.												.				75	68					.
DNSC2	700	.	.	.	U	.	2	.	.	.	.	2	.	.	.	.	B	+	6	2	24	20	.	80	.	.	.
	.	.			.												.				75	68					.
DNSC3	700	.	.	.	U	.	2	.	.	.	.	2	.	.	.	.	B	+	6	2	24	20	.	80	.	.	.
	.	.			.												.				75	68					.
DNSP1	500	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	6	2	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
DNSS1	500	.	.	.	.	.	1	2	.	.	.	1	1	.	.	.	B	0	6	2	26	20	.	80	.	.	.
	.	.			.												.				78	68					.
DNTB1	1600	D	.	.	U	.	2	.	.	.	.	2	.	1	.	.	.	0	6	2	24	20	.	.	.	.	D
	.	F			.												.				75	68					.
DNTC1	1600	D	.	.	U	.	2	.	.	.	1	2	.	1	1	1	D	++	12	3	24	20	.	.	.	.	I
	.	F			.												N				75	68					.
DNTE1	1600	D	.	.	U	1	2	.	.	.	1	2	.	1	1	.	D	++	12	3	26	20	.	.	.	.	I
	.	F			.												.				78	68					.
DNTG1	1600	D	.	.	U	.	2	.	.	.	.	2	.	1	.	.	.	0	6	2	24	20	.	.	.	.	D
	.	F			.												.				75	68					.
DNTG2	1600	D	.	.	U	.	2	.	.	.	.	2	.	1	.	.	.	0	6	2	24	20	.	.	.	.	D
	.	F			.												.				75	68					.
DNTG3	1600	D	.	.	U	.	2	.	.	.	.	2	.	1	.	.	.	0	6	2	24	20	.	.	.	.	D
	.	F			.												.				75	68					.

APPENDIX A
ARCHITECTURAL AND ENGINEERING DESIGN REQUIREMENTS

ROOM CODE	ROOM NAME	ARCHITECTURAL MATRL+FIN FL	WAL	CLG	CLG HT	DOOR SIZE	NOISE RM	SC	STRU FLR LOAD
DNTP1	DENTAL TREATMENT RM, PROSTHODONTICS	SV	GLG	AT1	2600	900	30	40	3
					8-6	3-0	35		60
DNTP2	DENTAL TREATMENT RM, PERIODONTICS	SV	GLG	AT1	2600	900	30	40	3
		.	..	.	8-6	3-0	35		60
DNTP3	DENTAL TREATMENT RM, PEDIATRICS	SV	GLG	AT1	2600	900	30	40	3
		.	..	.	8-6	3-0	35		60
DNTS1	DENTAL TREATMENT RM, ORAL SURGERY	SV	GLG	GLG	2600	900	30	40	3
		.	..	.	8-6	3-0	35		60
DNTS2	DENT TREATMENT ORAL SURGERY SUPPORT	SV	GLG	AT1	2600	900	30	40	3
		.	..	.	8-6	3-0	35		60
DNTT1	DENTAL TREATMENT RM, TRAINING	SV	GLG	AT1	2600	900	30	40	3
		.	..	.	8-6	3-0	35		60
DNTXX	DENTAL RECOVERY	SV	GLG	AT1	2600	900	30	40	3
		.	..	.	8-6	3-0	35		60
DNWA1	DENTAL WORK AREA CLINICAL	SV	GLG	AT1	2600	900	30	40	3
		.	..	.	8-6	3-0	35		60
DNXC1	DENT XRAY CEPHALOMETRICS	VT	GLG	AT1	2600	900	30	40	3
		SV	GPT	.	8-6	3-0	35		60
DNXD1	DENT XRAY DUAL(INTRA/PANO)	VT	GLG	AT1	2600	900	30	40	3
		SV	GPT	.	8-6	3-0	35		60
DNXF1	DENT XRAY FILM PROCESSING AUTO 1 PR	SV	GLG	AT1	2400	SP	30	40	3
		VT	GPT	.	8-0		35		60
DNXF2	DENT XRAY FILM PROCESSING AUTO 2 PR	SV	GLG	AT1	2400	900	30	40	3
		VT	GPT	.	8-0	3-0	35		60
DNXI1	DENT XRAY INTRAORAL	SV	GLG	AT1	2600	900	30	40	3
		.	GPT	.	8-6	3-0	35		60
DNXR1	DENT XRAY VIEWING	SV	GLG	AT1	2400	900	30	40	3
		.	CPT	.	8-0	3-0	35		60
DOCK1	LOADING DOCK	CS	SSP	SSP	VAR	I	.	.	10
		.	..	.	VAR	.	.		200
DR001	DRESSING ROOM/CUBICLE	VT	GPT	AT1	2400	900	25	40	3
		CP	..	.	8-0	3-0	30		60

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ARCHITECTURAL AND ENGINEERING DESIGN REQUIREMENTS

ROOM CODE	ELECTRICAL LIGHT LEV	ELECTRICAL LIGHT N	ELECTRICAL EM PWR PWR	ELECTRICAL EM PWR LT	ELECTRICAL EM PWR N	MEDICAL GASES MC A	MEDICAL GASES DC A	MEDICAL GASES LA A	MEDICAL GASES PA A	MEDICAL GASES MV V	MEDICAL GASES DHV V	MEDICAL GASES DLV V	MEDICAL GASES LDE E	MEDICAL GASES OX X	MEDICAL GASES NO O	MEDICAL GASES NI I	HVAC N	HVAC BL	HVAC AC	HVAC OA	HVAC TEMP SM	HVAC TEMP WN	HVAC RH	HVAC FL IN	HVAC FL FN	HVAC EX X	HVAC EN N
DNTP1	1600	DF	.	.	U	.	2	1	.	.	.	2	.	1	.	.	L	0	6	2	24	20	.	.	.	.	D
	.				.												.				75	68					.
DNTP2	1600	DF	.	.	U	.	2	.	.	.	1	2	.	1	1	.	D	++	12	3	20	24	.	90	.	.	I
	.				.												.				68	75					.
DNTP3	1600	DF	.	.	U	.	2	.	.	.	1	2	.	1	1	.	D	++	12	3	24	20	.	.	.	.	I
	.				.												.				75	68					.
DNTS1	2100	DF	.	.	U	.	2	.	.	.	1	2	.	1	1	1	ND	++	12	3	20	26	.	90	.	.	I
	.				.																68	78					.
DNTS2	700	.	.	.	U	.	.	.	.	.	.	.	.	.	.	.	.	0	6	2	24	20	.	90	.	.	D
	.	.			.												.				75	68					.
DNTT1	1600	DF	.	.	U	.	2	1	.	.	1	2	1	1	1	1	DL	++	12	3	24	20	.	.	.	.	I
	.				.																75	68					.
DNTXX	300	B	.	.	U	.	1	.	.	.	1	.	.	1	.	.	.	+	6	2	24	20	.	.	.	.	.
	.	.			.												.				75	68					.
DNWA1	700	.	.	.	.	.	1	1	1	.	.	1	1	.	.	.	B	0	6	2	24	20	.	.	.	.	.
	.	.			.												.				75	68					.
DNXC1	100	A	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	+	6	2	24	20	.	.	.	.	.
	.	.			.												.				75	68					.
DNXD1	100	A	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	+	6	2	24	20	.	.	.	.	.
	.	.			.												.				75	68					.
DNXF1	200	G	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-	10	2.5	24	20	.	.	.	Y	.
	.	.			.												.				75	68					.
DNXF2	200	G	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-	10	2.5	24	20	.	.	.	Y	.
	.	.			.												.				75	68					.
DNXI1	100	A	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	+	6	2	24	20	.	.	.	.	.
	.	.			.												.				75	68					.
DNXR1	300	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	+	6	2	24	20	.	.	.	.	.
	.	.			.												.				75	68					.
DOCK1	200	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.
	.	.			.												.				.	.					.
DR001	100	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	2	26	20	.	.	.	.	.
	.	.			.												.				78	68					.

APPENDIX A
ARCHITECTURAL AND ENGINEERING DESIGN REQUIREMENTS

ROOM CODE	ROOM NAME	ARCHITECTURAL MATRL+FIN FL	WAL	CLG	CLG HT	DOOR SIZE	NOISE RM	SC	STRU FLR LOAD
DR002	DRESSING ROOM W/LOCKER	VT	GPT	AT1	2400	900	25	40	3
		CP	..	.	8-0	3-0	30		60
DUTY1	DUTY ROOM, ONE OCCUPANT	CP	GPT	AT1	2400	900	25	40	3
		.	..	.	8-10	3-0	30		60
DUTY2	DUTY ROOM, TWO OCCUPANTS	CP	GPT	AT1	2400	900	25	40	3
		.	..	.	8-10	5-0	30		60
EVAC1	EVACUATION STAGING BED	VT	GPT	AT1	2600	1200	35	40	3
		.	..	.	8-6	4-0	40		60
EVPR1	EVOKED POTENTIAL RESPONSE ROOM	VT	GPT	AT1	2400	900	30	35	5
		.	..	.	8-0	3-0	35		100
EXEN1	EXAMINATION ROOM, ENT	VT	GPT	AT1	2400	900	30	40	3
		.	..	.	8-0	3-0	35		60
EXOA1	EXAM/OFFICE, AUDIOLOGIST	VT	GAF	AT1	2400	900	25	50	3
		CP	..	.	8-0	3-0	30		60
EXOS1	EXAM/OFFICE, SPEECH THERAPIST	VT	GAF	AT1	2400	900	25	50	3
		CP	..	.	8-0	3-0	30		60
EXPO1	EXAMINATION ROOM, PODIATRY	SV	GPT	AT1	2400	900	30	40	3
		VT	..	.	8-0	3-0	35		60
EXPS1	EXAM/OFFICE, SPEECH THER	VT	GPT	AT1	2400	900	30	40	3
		CP	..	.	8-0	3-0	35		60
EXRG1	EXAMINATION ROOM, GENERAL USE	VT	GPT	AT1	2400	900	30	40	3
		.	..	.	8-0	3-0	35		60
EXRP1	EXAMINATION ROOM, PEDIATRICS	VT	GPT	AT1	2400	900	30	40	3
		.	..	.	8-0	3-0	35		60
EXUD1	EXAM, URODYNAMICS	VT	GLG	AT2	2400	900	30	40	3
		SV	..	.	8-0	3-0	35		60
EXVE1	EXAM, VESTIBULAR (EAR EXAM ROOM)	CP	GAF	AT1	2400	900	25	50	3
		.	..	.	8-0	3-0	30		60
EYCL1	EYE CONTACT LENS FITTING/DISPENSING	VT	GPT	AT1	2400	900	30	40	3
		.	..	.	8-0	3-0	35		60
EYEL1	EYE EXAM/EYE LANE	VT	GPT	AT1	2400	900	30	40	3
		.	..	.	8-0	3-0	35		60

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ROOM CODE	ELECTRICAL LIGHT LEV	ELECTRICAL LIGHT N	ELECTRICAL EM PWR PWR	ELECTRICAL EM PWR LT	ELECTRICAL EM PWR N	MEDICAL GASES MC A	MEDICAL GASES DC A	MEDICAL GASES LA A	MEDICAL GASES PA A	MEDICAL GASES MV V	MEDICAL GASES DHV V	MEDICAL GASES DLV V	MEDICAL GASES LDE	MEDICAL GASES OX	MEDICAL GASES NO	MEDICAL GASES NI	MEDICAL GASES N	HVAC BL	HVAC AC	HVAC OA	HVAC TEMP SM	HVAC TEMP WN	HVAC RH	HVAC FL IN	HVAC FL FN	HVAC EX	HVAC N
DR002	200	.	.	LE	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	2	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
DUTY1	300	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	6	2	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
DUTY2	300	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	6	2	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
EVAC1	500	C	.	LS	.	1	.	.	.	1	.	.	.	1	.	.	A	0	4	2	26	20	.	90	.	.	.
	.	.			.												.				78	68					.
EVPR1	300	A	.	.	.	1	.	.	.	1	.	.	.	.	.	.	.	0	4	2	26	20	.	.	.	.	.
	.	C			.												.				78	68					.
EXEN1	500	C	.	.	.	.	.	.	.	1	.	.	.	1	.	.	.	0	4	2	26	20	.	90	.	.	.
	.	.			.												.				78	68					.
EXOA1	500	C	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	2	26	20	.	90		.	.
	.	.			.												.				78	68					.
EXOS1	500	C	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	2	26	20	.	90	.	.	.
	.	.			.												.				78	68					.
EXPO1	500	C	.	.	.	1	.	.	1	1	.	.	.	1	.	1	B	0	4	2	26	20	.	90	.	.	.
	.	.			.												.				78	68					.
EXPS1	500	C	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	2	26	20	.	90	.	.	.
	.	.			.												.				78	68					.
EXRG1	500	C	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	2	26	20	.	90	.	.	.
	.	.			.												.				78	68					.
EXRP1	500	C	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	2	26	20	.	90	.	.	.
	.	.			.												.				78	68					.
EXUD1	500	C	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	2	26	20	.	90	.	.	.
	.	.			.												.				78	68					.
EXVE1	500	C	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	2	26	20	.	90	.	.	.
	.	.			.												.				78	68					.
EYCL1	500	C	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	2	26	20	.	90	.	.	.
	.	.			.												.				78	68					.
EYEL1	200	A	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	2	26	20	.	90	.	.	.
	.	C			.												.				78	68					.

ROOM CODE	ROOM NAME	ARCHITECTURAL MATRL+FIN FL	WAL	CLG	CLG HT	DOOR SIZE	NOISE RM	SC	STRU FLR LOAD
EYEL2	EXAM/OFFICE - EYE LANE	VT	GPT	AT1	2400	900	30	40	3
		.	..	.	8-0	3-0	35		60
EYER1	EYE ELECTRORETINOGRAPHY ROOM	VT	GPT	AT1	2400	900	30	40	3
		.	..	.	8-0	3-0	35		60
EYFC1	EYE FUNDUS CAMERA ROOM	VT	GPT	AT1	2400	900	30	40	3
		.	..	.	8-0	3-0	35		60
EYFD1	EYE FITTING AND DISPENSING	VT	GPT	AT1	2400	900	30	40	3
		.	..	.	8-0	3-0	35		60
EYOT1	EYE OPHTHALMIC TONOGRAPHY ROOM	VT	GPT	AT1	2400	900	30	40	3
		.	..	.	8-0	3-0	35		60
EYPL1	EYE PROSTHETICS LAB/EYE BANK	VT	GPT	AT1	2400	900	30	40	3
		.	..	.	8-0	3-0	35		60
EYVF1	EYE VISUAL FIELD/PERIMETRY ROOM	VT	GPT	AT1	2400	900	30	40	3
		.	..	.	8-0	3-0	35		60
EYVF2	EYE VISUAL FIELD/PERIMETRY - AUTO	VT	BPT	AT1	2400	900	30	40	3
		.	..	.	8-0	3-0	35		60
EYVT1	EYE VISUAL TRAINING AREA	VT	GPT	AT1	2400	900	30	40	3
		.	..	.	8-0	3-0	35		60
FILE1	FILE ROOM, GENERAL USE	VT	GPT	AT1	2400	900	35	40	7.5
		.	..	.	8-0	3-0	40		150
FSBR1	FOOD SERVICE, BAKE AND ROAST CENTER	QT	GLG	GLG	2700	900	35	50	B
		.	..	.	9-0	3-0	40		B
FSCD1	FOOD SERVICE, CAFETERIA DINING ROOM	CP	GVF	AT1	2700	B	35	50	5
		VT	GPT	.	9-0	.	40		100
FSCS1	FD SVC, CART STORAGE	QT	GLG	GLG	2700	900	.	40	5
		.	..	.	9-0	3-0	.		100
FSCS1	FOOD SERVICE, CART STORAGE	QT	GLG	GLG	2700	900	35	50	5
		.	..	.	9-0	3-0	40		100
FSCS2	FOOD SERVICE, CART STORAGE	QT	GLG	GLG	2700	900	35	50	5
		.	..	.	9-0	3-0	40		100
FSDA1	FOOD SERVICE, DESSERT ASSEMBLY	QT	GLG	GLG	2700	900	35	50	5
		.	..	.	9-0	3-0	40		100

APPENDIX A
ARCHITECTURAL AND ENGINEERING DESIGN REQUIREMENTS

ROOM CODE	ELECTRICAL LIGHT LEV	ELECTRICAL LIGHT N	ELECTRICAL EM PWR PWR	ELECTRICAL EM PWR LT	ELECTRICAL EM PWR N	MEDICAL GASES MC A	MEDICAL GASES DC A	MEDICAL GASES LA A	MEDICAL GASES PA A	MEDICAL GASES MV V	MEDICAL GASES DHV V	MEDICAL GASES DLV V	MEDICAL GASES LDE E	MEDICAL GASES OX X	MEDICAL GASES NO O	MEDICAL GASES NI I	MEDICAL GASES N N	HVAC BL	HVAC AC	HVAC OA	HVAC TEMP SM	HVAC TEMP WN	HVAC RH	HVAC FL IN	HVAC FL FN	HVAC EX X	HVAC EN N
EYEL2	200	C	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	2	26	20	.	90	.	.	.
	500	F			.												.				78	68					.
EYER1	200	A	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	2	26	20	.	90	.	.	.
	.	C			.												.				78	68					.
EYFC1	200	A	.	.	.	1	.	.	.	1	.	.	.	1	.	.	.	0	4	2	26	20	.	90	.	.	.
	.	C			.												.				78	68					.
EYFD1	500	C	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	2	26	20	.	90	.	.	.
	.	.			.												.				78	68					.
EYOT1	500	C	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	2	26	20	.	90	.	.	.
	.	.			.												.				78	68					.
EYPL1	500	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	2	26	20	.	90	.	.	.
	1100	.			.												.				78	68					.
EYVF1	200	A	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	2	26	20	.	90	.	.	.
	.	C			.												.				78	68					.
EYVF2	200	A	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	2	26	20	.	90	.	.	.
	.	C			.												.				78	68					.
EYVT1	200	C	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	2	26	20	.	.	.	.	.
	500	.			.												.				78	68					.
FILE1	150	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	2	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
FSBR1	700	.	.	.	U	.	.	.	.	.	.	.	.	.	.	.	.	0	10	2	26	20	.	.	.	Y	M
	.	.			.												.				78	68					.
FSCD1	200	C	.	LE	U	.	.	.	.	.	.	.	.	.	.	.	.	0	12	2	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
FSCS1	50	.	.	.	U	.	.	.	.	.	.	.	.	.	.	.	.	0	4	2	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
FSCS1	50	.	.	.	U	.	.	.	.	.	.	.	.	.	.	.	.	0	4	2	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
FSCS2	50	.	.	.	U	.	.	.	.	.	.	.	.	.	.	.	.	0	4	2	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
FSDA1	700	.	.	.	U	.	.	.	.	.	.	.	.	.	.	.	.	0	10	2	26	20	.	80	.	.	.
	.	.			.												.				78	68					.

APPENDIX A
ARCHITECTURAL AND ENGINEERING DESIGN REQUIREMENTS

ROOM CODE	ROOM NAME	ARCHITECTURAL MATRL+FIN FL	WAL	CLG	CLG HT	DOOR SIZE	NOISE RM	SC	STRU FLR LOAD
FSDS1	FOOD SERVICE, DISH STORAGE AREA	QT	GLG	GLG	2700	900	.	40	10
		.	..	.	9-0	3-0	.		200
FSDW1	FOOD SERVICE, DISH WASHING	QT	GLG	GLG	2700	900	35	50	B
		.	..	.	9-0	3-0	40		B
FSDW2	FOOD SERVICE DISH WASH SMALL FACILI	QT	GLG	GLG	2700	900	35	50	B
		.	..	.	9-0	3-0	40		B
FSDW3	FOOD SERVICE DISH WASH DETERGNT DSP	QT	GLG	GLG	2700	900	35	50	B
		.	..	.	9-0	3-0	40		B
FSFC1	FOOD SERVICE, FRY CENTER	QT	GLG	GLG	2700	900	35	50	B
		.	..	.	9-0	3-0	40		B
FSFV1	FOOD SERVICE, FRESH FRUIT/VEGETABLE	QT	GLG	GLG	2700	900	35	50	5
		.	..	.	9-0	3-0	40		100
FSGB1	FOOD SERVICE, GRILL AND BROIL AREA	QT	GLG	GLG	2700	900	35	50	B
		.	..	.	9-0	3-0	40		B
FSIR1	FOOD SERVICE, INGREDIENT ROOM	QT	GLG	GLG	2700	900	.	40	7.5
		.	..	.	9-0	3-0	.		150
FSMC1	FOOD SERVICE, MIXING CENTER	QT	GLG	GLG	2700	900	35	50	B
		.	..	.	9-0	3-0	40		B
FSMP1	FOOD SERVICE, MEAT PROCESSING	QT	GLG	GLG	2700	900	35	50	B
		.	..	.	9-0	3-0	40		B
FSNP1	FOOD SERVICE, NOURISHMENT PREP AREA	QT	GLG	GLG	2700	900	35	50	B
		.	..	.	9-0	3-0	40		B
FSPP1	FOOD SERVICE, PASTRY PREPARATION	QT	GLG	GLG	2700	900	35	50	7.5
		.	..	.	9-0	3-0	40		150
FSPT1	FOOD SERVICE, PATIENT TRAY LINE	QT	GLG	GLG	2700	900	35	50	5
		.	..	.	9-0	3-0	40		100
FSPT2	FOOD SERVICE, PATIENT TRAY CAROUSEL	QT	GLG	GLG	2700	900	35	50	5
		.	..	.	9-0	3-0	40		100
FSPW1	FOOD SERVICE, POT WASHING	QT	GLG	GLG	2700	900	35	50	B
		.	..	.	9-0	3-0	40		B
FSSA1	FOOD SERVICE, SALAD ASSEMBLY	QT	GLG	GLG	2700	900	35	50	5
		.	..	.	9-0	3-0	40		100

APPENDIX A
ARCHITECTURAL AND ENGINEERING DESIGN REQUIREMENTS

ROOM CODE	ELECTRICAL LIGHT LEV	ELECTRICAL LIGHT N	ELECTRICAL EM PWR PWR	ELECTRICAL EM PWR LT	ELECTRICAL EM PWR N	MEDICAL GASES MC A	MEDICAL GASES DC A	MEDICAL GASES LA A	MEDICAL GASES PA A	MEDICAL GASES MV V	MEDICAL GASES DHV V	MEDICAL GASES DLV V	MEDICAL GASES LDE E	MEDICAL GASES OX X	MEDICAL GASES NO O	MEDICAL GASES NI I	MEDICAL GASES N N	HVAC BL	HVAC AC	HVAC OA	HVAC TEMP SM	HVAC TEMP WN	HVAC RH	HVAC FL IN	HVAC FL FN	HVAC EX X	HVAC EN N
FSDS1	50	.	.	.	U	.	.	.	.	.	.	.	.	.	.	.	.	0	4	2	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
FSDW1	500	.	.	.	U	.	.	.	.	.	.	.	.	.	.	.	.	-	10	2	26	20	.	.	.	Y	M
	.	.			.												.				78	68					.
FSDW2	500	.	.	.	U	.	.	.	.	.	.	.	.	.	.	.	.	-	10	2	26	20	.	.	.	Y	M
	.	.			.												.				78	68					.
FSDW3	500	.	.	.	U	.	.	.	.	.	.	.	.	.	.	.	.	-	10	2	26	20	.	.	.	Y	M
	.	.			.												.				78	68					.
FSFC1	700	.	.	.	U	.	.	.	.	.	.	.	.	.	.	.	.	-	10	2	26	20	.	80	.	Y	M
	.	.			.												.				78	68					.
FSFV1	700	.	.	.	U	.	.	.	.	.	.	.	.	.	.	.	.	0	10	2	26	20	.	80	.	.	.
	.	.			.												.				78	68					.
FSGB1	700	.	.	.	U	.	.	.	.	.	.	.	.	.	.	.	.	-	10	2	26	20	.	.	.	Y	M
	.	.			.												.				78	68					.
FSIR1	150	.	.	.	U	.	.	.	.	.	.	.	.	.	.	.	.	0	10	2	26	20	.	80	.	.	.
	.	.			.												.				78	68					.
FSMC1	700	.	.	.	U	.	.	.	.	.	.	.	.	.	.	.	.	0	10	2	26	20	.	80	.	.	.
	.	.			.												.				78	68					.
FSMP1	700	.	.	.	U	.	.	.	.	.	.	.	.	.	.	.	.	0	10	2	26	20	.	80	.	.	.
	.	.			.												.				78	68					.
FSNP1	500	.	.	.	U	.	.	.	.	.	.	.	.	.	.	.	.	0	10	2	26	20	.	80	.	.	.
	.	.			.												.				78	68					.
FSPP1	700	.	.	.	U	.	.	.	.	.	.	.	.	.	.	.	.	0	10	2	26	20	.	80	.	.	.
	.	.			.												.				78	68					.
FSPT1	700	.	.	.	U	.	.	.	.	.	.	.	.	.	.	.	.	0	4	2	26	20	.	80	.	.	.
	.	.			.												.				78	68					.
FSPT2	150	.	.	.	U	.	.	.	.	.	.	.	.	.	.	.	.	-	10	2	26	20	.	.	.	Y	.
	.	.			.												.				78	68					.
FSPW1	300	.	.	.	U	.	.	.	.	.	.	.	.	.	.	.	.	-	10	2	26	20	.	.	.	Y	M
	.	.			.												.				78	68					.
FSSA1	700	.	.	.	U	.	.	.	.	.	.	.	.	.	.	.	.	0	10	2	26	20	.	80	.	.	.
	.	.			.												.				78	68					.

ROOM CODE	ROOM NAME	ARCHITECTURAL MATRL+FIN FL	WAL	CLG	CLG HT	DOOR SIZE	NOISE RM	SC	STRU FLR LOAD
FSSC1	FOOD SERVICE, STEAM CENTER	QT	GLG	GLG	2700	900	35	50	7.5
		.	..	.	9-0	3-0	40		150
FSSL1	FOOD SERVICE, CAFETERIA SERVING	QT	GLG	GLG	2700	900	35	50	7.5
		.	..	.	9-0	3-0	40		150
FSTD1	FOOD SERVICE, THERAPEUTIC DIET PREP	QT	GLG	GLG	2700	900	35	50	7.5
		.	..	.	9-0	3-0	40		150
FSWS1	FOOD SERVICE, WEIGHT SCREENING/WAIT	VT	GPT	AT1	2400	900	30	40	5
		.	..	.	8-0	3-0	35		100
HAFR1	HEARING AID FITTING ROOM	CP	GAF	AT1	2700	900	20	40	3
		.	..	.	9-0	3-0	25		60
HATL1	HEARING AID TESTING LAB/SHOP	VT	GPT	AT1	2700	900	30	40	3
		.	..	.	9-	3-0	35		60
ICE01	ICE MACHINE ADD-IN	SV	GLG	AT1	2400	OPEN	35	40	B
		VT	GPT	.	8-0	OPEN	40		B
JANC1	JANITORS' CLOSET	SV	GLG	GLG	2400	900	40	40	5
		VT	..	.	8-0	3-0	45		100
LBAP1	LAB ALLERGEN PREPARATION	SV	GLG	AT2	2400	900	30	40	5
		.	..	.	8-0	3-0	35		100
LBAR1	LAB AUTOPSY ROOM	ET	GLG	GLG	2700	1200	35	40	3
		CT	..	.	9-0	4-0	40		60
LBAR2	LAB AUTOPSY TEACHING ROOM	ET	GLG	AT2	2700	900	30	40	5
		CT	..	.	9-0	3-0	35		100
LBAR3	LAB AUTOPSY CLEAN UP ROOM	ET	GLG	GLG	2700	900	30	40	5
		CT	..	.	9-0	3-0	35		100
LBBD1	LAB BLOOD DONOR STATION	SV	GLG	AT2	2600	1200	35	40	3
		.	..	.	8-6	4-0	40		60
LBBD2	LAB BLOOD DONOR PHORESIS STATION	SV	GLG	AT2	2700	900	30	40	5
		.	..	.	9-0	3-0	35		100
LBBD3	LAB BONE DISSECTION (ENT)	SV	GLG	AT2	2700	900	30	50	5
		.	..	.	9-0	3-0	35		100
LBBG1	LAB BLOOD GAS CLINIC	SV	GLG	AT2	2700	900	30	40	5
		.	..	.	9-0	3-0	35		100

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ARCHITECTURAL AND ENGINEERING DESIGN REQUIREMENTS

ROOM CODE	ELECTRICAL LIGHT LEV	ELECTRICAL LIGHT N	ELECTRICAL EM PWR PWR	ELECTRICAL EM PWR LT	ELECTRICAL EM PWR N	MEDICAL GASES MCA	MEDICAL GASES DCA	MEDICAL GASES LA	MEDICAL GASES PA	MEDICAL GASES MV	MEDICAL GASES DHV	MEDICAL GASES DLV	MEDICAL GASES DLE	MEDICAL GASES OX	MEDICAL GASES NO	MEDICAL GASES NI	MEDICAL GASES N	HVAC BL	HVAC AC	HVAC OA	HVAC TEMP SM	HVAC TEMP WN	HVAC RH	HVAC FL IN	HVAC FL FN	HVAC EX	HVAC N
FSSC1	500	.	.	.	U	.	.	.	.	.	.	.	.	.	.	.	.	-	10	2	26	20	.	.	.	Y	M
	.	.			.												.				78	68					.
FSSL1	500	.	.	.	U	.	.	.	.	.	.	.	.	.	.	.	.	0	12	2	26	20	.	.	.	Y	.
	.	.			.												.				78	68					.
FSTD1	500	.	.	.	U	.	.	.	.	.	.	.	.	.	.	.	.	0	10	2	26	20	.	.	.	Y	.
	.	.			.												.				78	68					.
FSWS1	300	.	.	.	U	.	.	.	.	.	.	.	.	.	.	.	.	0	10	2	26	20	.	80	.	.	.
	.	.			.												.				78	68					.
HAFR1	500	.	.	.	U	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
HATL1	700	.	.	.	U	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
ICE01	150	.	.	LS	E	.	.	.	.	.	.	.	.	.	.	.	.	0	6	1.5	26	20	.	.	.	Y	.
	.	.			.												.				78	68					.
JANC1	50	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-	10	.	.	.	.	.	.	Y	.
	.	.			.												.				.	.					.
LBAP1	500	C	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	+	6	2	26	20	.	90	90	.	M
	.	.			.												.				78	68					.
LBAR1	700	D	.	.	.	.	.	.	.	2	.	.	.	.	.	.	B	-	12	3	26	20	.	80	.	Y	M
	1600	F			.												.				78	68					.
LBAR2	700	D	.	.	.	.	.	.	.	2	.	.	.	.	.	.	B	-	12	3	26	20	.	80	.	Y	M
	1600	F			.												.				78	68					.
LBAR3	700	.	.	LE	.	.	.	.	.	2	.	.	.	.	.	.	B	-	12	3	26	20	.	80	.	Y	M
	.	.			.												.				78	68					.
LBBD1	500	C	.	LS	.	.	.	.	.	1	.	.	.	1	.	.	B	0	4	2	26	20	.	80	.	.	.
	.	.			.												.				78	68					.
LBBD2	500	C	R	L	.	.	.	.	.	1	.	.	.	.	.	.	B	0	6	2	26	20	.	80	.	Y	.
	.	.			.												.				78	68					.
LBBD3	500	C	.	.	.	.	.	1	.	1	.	.	.	.	.	.	B	0	6	2	26	20	.	80	.	Y	.
	1100	.			.												.				78	68					.
LBBG1	500	C	R	L	.	1	.	.	1	1	.	.	.	.	.	.	B	0	6	2	26	20	.	80	.	Y	.
	1100	.			.												.				78	68					.

APPENDIX A
ARCHITECTURAL AND ENGINEERING DESIGN REQUIREMENTS

ROOM CODE	ROOM NAME	ARCHITECTURAL MATRL+FIN FL	WAL	CLG	CLG HT	DOOR SIZE	NOISE RM	SC	STRU FLR LOAD
LBBG2	LAB BLOOD GAS & ELECTROLYTES	SV	GLG	AT2	2700	900	30	40	5
		.	..	.	9-0	3-0	35		100
LBBG3	LAB BLOOD GAS MICROVOLUME - INFANT	SV	GLG	AT2	2700	900	30	40	5
		.	..	.	9-0	3-0	35		100
LBBP1	LAB BODY PREP ROOM	QT	GLG	GLG	2700	900	35	40	5
		.	..	.	9-0	3-0	40		100
LBBS1	LAB BLOOD SHIPPING - BASIC	SV	GLG	AT2	2700	900	35	40	5
		.	..	.	9-0	3-0	40		100
LBBS2	LAB BLOOD SHIPPING - FROZEN BLOOD	SV	GLG	AT2	2700	900	30	40	5
		.	..	.	9-0	3-0	35		100
LBBV1	LAB BODY VIEWING ROOM	SV	GLG	AT2	2700	900	30	40	5
		.	..	.	9-0	3-0	35		100
LBC01	LAB COAGULATION	SV	GLG	AT2	2700	900	35	40	5
		.	..	.	9-0	3-0	40		100
LBCP1	LAB CYTOGENETICS PREPARATION	SV	GLG	AT2	2700	900	35	40	5
		.	..	.	9-0	3-0	40		100
LBCR1	LAB CYTOGENETICS READING ROOM	SV	GLG	AT2	2700	900	30	40	5
		.	..	.	9-0	3-0	35		100
LBCS1	LAB CADAVER STORAGE ROOM	SV	GLG	AT2	2700	900	.	40	5
		.	..	.	9-0	3-0	.		100
LBDE1	LAB DERMATOLOGY	SV	GLG	AT2	2700	900	30	40	5
		.	..	.	9-0	3-0	35		100
LBDR1	LAB DECONTAMINATION ROOM	SV	GLG	AT2	2700	900	35	40	5
		VT	..	.	9-0	3-0	40		100
LBDR2	LAB DECONTAMINATION RM - COMM HOSP	SV	GLG	AT2	2700	900	35	40	3
		VT	..	.	9-0	3-0	40		60
LBDR3	LAB DECONTAMINATION RM - MED CENTER	SV	GLG	AT2	2700	900	35	40	3
		.	..	.	9-0	3-0	40		60
LBDS1	LAB BONE DISSECTION (ENT USE)	SV	GLG	AT2	2700	900	35	40	5
		.	..	.	9-0	3-0	40		100
LBEM1	LAB ELECTRON MICRO' TEM SCOPE	SV	GLG	AT2	2700	900	30	40	5
		.	..	.	9-	3-0	35		100

APPENDIX A
ARCHITECTURAL AND ENGINEERING DESIGN REQUIREMENTS

ROOM CODE	ELECTRICAL LIGHT LEV	ELECTRICAL LIGHT N	ELECTRICAL EM PWR PWR	ELECTRICAL EM PWR LT	ELECTRICAL EM PWR N	MEDICAL GASES MCA	MEDICAL GASES DCA	MEDICAL GASES LA	MEDICAL GASES PA	MEDICAL GASES MV	MEDICAL GASES DHV	MEDICAL GASES DLV	MEDICAL GASES DE	MEDICAL GASES OX	MEDICAL GASES NO	MEDICAL GASES NI	MEDICAL GASES N	HVAC BL	HVAC AC	HVAC OA	HVAC TEMP SM	HVAC TEMP WN	HVAC RH	HVAC FL IN	HVAC FL FN	HVAC EX	HVAC N
LBBG2	500	C	R	L	.	1	.	.	1	1	.	.	.	1	.	.	B	0	6	2	26	20	.	80	.	Y	.
	1100	.			.												.				78	68					.
LBBG3	500	C	R	L	.	1	.	.	1	1	.	.	.	1	.	.	B	0	6	2	26	20	.	80	.	Y	.
	1100	.			.												.				78	68					.
LBBP1	500	C	.	.	.	1	.	.	.	1	.	.	.	.	.	.	B	-	10	2	26	20	.	80	.	Y	M
	1100	.			.												.				78	68					.
LBBS1	500	C	.	LS	E	.	.	1	.	1	.	.	.	.	.	.	B	0	6	2	26	20	.	80	.	Y	.
	.	.			.												.				78	68					.
LBBS2	500	C	.	LS	E	.	.	1	.	1	.	.	.	.	.	.	B	0	6	2	26	20	.	80	.	.	.
	1100	.			.												.				78	68					.
LBBV1	300	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-	12	3	26	20	.	80	.	Y	M
	.	.			.												.				78	68					.
LBC01	500	C	R	L	.	.	.	1	.	1	.	.	.	.	.	.	B	0	6	2	26	20	.	80	.	.	.
	1100	.			.												.				78	68					.
LBCP1	500	C	R	L	.	.	.	1	.	1	.	.	.	.	.	.	B	0	6	2	26	20	.	80	.	Y	M
	1100	.			.												.				78	68					.
LBCR1	500	A	R	L	.	.	.	.	.	.	.	.	.	.	.	.	.	0	6	2	26	20	.	80	.	Y	M
	.	C			.												.				78	68					.
LBCS1	150	.	.	LS	E	.	.	.	.	.	.	.	.	.	.	.	.	-	10	2	26	20	.	80	.	Y	.
	.	.			.												.				78	68					.
LBDE1	500	C	.	.	.	.	.	.	.	1	.	.	.	1	.	.	B	0	6	2	26	20	.	80	.	.	M
	1100	.			.												.				78	68					.
LBDR1	500	C	R	L	.	.	.	.	1	1	.	.	.	1	.	.	B	-	10	2	26	20	.	80	.	Y	M
	1100	.			.												.				78	68					.
LBDR2	500	C	R	L	.	.	.	.	1	1	.	.	.	1	.	.	B	-	10	2	26	20	.	80	.	Y	M
	1100	.			.												.				78	68					.
LBDR3	500	C	R	L	.	.	.	.	1	1	.	.	.	1	.	.	B	-	10	2	26	20	.	80	.	Y	M
	1100	.			.												.				78	68					.
LBDS1	500	C	.	.	U	.	.	1	.	1	.	.	.	.	.	.	B	-	6	2	26	20	.	80	.	Y	M
	1100	.			.												.				78	68					.
LBEM1	500	A	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	6	2	26	20	.	80	.	.	
	.	.			.												.				78	68					.

APPENDIX A
ARCHITECTURAL AND ENGINEERING DESIGN REQUIREMENTS

ROOM CODE	ROOM NAME	ARCHITECTURAL MATRL+FIN FL	WAL	CLG	CLG HT	DOOR SIZE	NOISE RM	SC	STRU FLR LOAD
LBEM2	LAB ELECTRON MICRO' SEM/TEM SCOPE	SV	GLG	AT2	2700	900	30	40	5
		.	..	.	9-0	3-0	35		100
LBEM3	LAB ELECTRON MICRO' SPECIMEN PREP	SV	GLG	AT2	2700	900	30	40	5
		.	..	.	9-0	3-0	35		100
LBEM4	LAB ELECTRON MICRO' SECTIONING RM	SV	GLG	AT2	2700	900	30	40	5
		.	..	.	9-0	3-0	35		100
LBEM5	LAB ELECTRON MICRO' EVAPORATION RM	SV	GLG	AT2	2700	900	30	40	5
		.	..	.	9-0	3-0	35		100
LBEM6	LAB ELECTRON MICRO' POSITIVE PROC.	SV	GLG	AT2	2700	900	30	40	5
		.	..	.	9-0	3-0	35		100
LBEM7	LAB ELECTRON MICRO' NEGATIVE PROC.	SV	GLG	AT2	2700	900	30	40	5
		.	..	.	9-0	3-0	35		100
LBEN1	LAB ENTOMOLOGY	SV	GLG	AT2	2700	900	35	40	5
		.	..	.	9-0	3-0	40		100
LBFC1	LAB FLOW CYTOMETER ROOM	SV	GLG	AT2	2700	900	30	40	5
		.	..	.	9-0	3-0	35		100
LBFM1	LAB FLUORESCENT MICROSCOPY	SV	GLG	AT2	2700	900	30	40	5
		.	..	.	9-0	3-0	35		100
LBFS1	LAB FROZEN SECTION	SV	GLG	AT2	2700	900	30	40	5
		.	..	.	9-0	3-0	35		100
LBGE1	LAB GASTROENTEROLOGY	SV	GLG	AT2	2700	900	30	40	5
		.	..	.	9-0	3-0	35		100
LBGW1	LAB GLASSWARE WASHING ROOM	SV	GLG	GLG	2700	900	35	40	5
		.	..	.	9-0	3-0	40		100
LBIH1	LAB INDUSTRIAL HYGIENE	SV	GLG	AT2	2700	900	35	40	5
		.	..	.	9-0	3-0	40		100
LBIR1	LAB INCUBATION ROOM WALK-IN	SV	GLG	GLG	2700	900	35	40	5
		.	..	.	9-0	3-0	40		100
LBMR1	LAB MORGUE REFRIGERATOR - FREE STND	SV	GLG	GLG	2700	1050	.	40	C
		.	..	.	9-0	3-6	.		C
LBMR2	LAB MORGUE REFRIGERATOR – WALK-IN	SV	GLG	GLG	2700	1050	35	40	C
		.	..	.	9-0	3-6	40		C

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ROOM CODE	ELECTRICAL LIGHT LEV	N	EM PWR PWR	LT	N	MEDICAL GASES MCA	DCA	LAA	PAA	MVV	DHV	DLV	LDE	OXX	NOO	NIN	N	HVAC BL	AC	OA	TEMP SM	WN	RH	FL IN	FN	EX	N
LBEM2	500	A	R	L	.	.	.	.	.	.	.	.	.	.	.	.	.	0	6	2	26	20	.	80	.	.	.
	.	.			.												.				78	68					.
LBEM3	500	C	R	L	.	.	.	.	.	.	.	.	.	.	.	.	.	0	6	2	26	20	.	80	.	.	.
	1100	.			.												.				78	68					.
LBEM4	500	C	R	L	.	.	.	.	.	.	.	.	.	.	.	.	.	0	6	2	26	20	.	80	.	.	.
	1100	.			.												.				78	68					.
LBEM5	500	C	R	L	.	.	.	.	.	.	.	.	.	.	.	.	.	0	6	2	26	20	.	80	.	.	.
	.	.			.												.				78	68					.
LBEM6	500	C	R	L	.	.	.	.	.	.	.	.	.	.	.	.	.	0	6	2	26	20	.	80	.	.	.
	.	.			.												.				78	68					.
LBEM7	500	C	R	L	.	.	.	.	.	.	.	.	.	.	.	.	.	0	6	2	26	20	.	80	.		
	.	.			.												.				78	68					
LBEN1	500	C	R	L	.	.	.	1	.	1	.	.	.	.	.	.	B	-	6	2	26	20	.	80	.	Y	M
	1100	.			.												.				78	68					.
LBFC1	500	C	R	L	.	.	.	.	.	1	.	.	.	1	.	.	B	-	6	2	26	20	.	80	.	Y	M
	1100	.			.												.				78	68					.
LBFM1	500	C	R	L	.	.	.	1	.	1	.	.	.	.	.	.	B	0	6	2	26	20	.	80	.	.	.
	1100	.			.												.				78	68					.
LBFS1	200	C	.	LS	E	.	.	1	.	1	.	.	.	.	.	.	B	-	4	2	26	20	.	90	.	.	.
	.	.			.												.				78	68					.
LBGE1	500	C	R	L	.	1	.	.	.	1	.	.	.	.	.	.	B	-	6	2	26	20	.	80	.	Y	M
	1100	.			.												.				78	68					.
LBGW1	200	C	.	L	.	.	.	.	.	.	.	.	.	.	.	.	.	0	10	2.5	26	20	.	80	.	Y	M
	.	.			.												.				78	68					.
LBIH1	500	C	.	.	.	.	.	.	.	1	.	.	.	.	.	.	B	-	6	2	26	20	.	80	.	Y	M
	1100	.			.												.				78	68					.
LBIR1	500	C	.	LS	E	.	.	.	.	1	.	.	.	.	.	.	B	+	6	2	26	20	.	80	.	Y	M
	1100	.			.												.				78	68					.
LBMR1	150	.	.	LS	E	.	.	.	.	1	.	.	.	.	.	.	B	-	10	2	.	.	.	.	.	Y	.
	.	.			.												.				.	.					.
LBMR2	150	.	.	LS	E	.	.	.	.	1	.	.	.	.	.	.	B	-	10	2	.	.	.	.	.	Y	.
	.	.			.												.				.	.					.

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ARCHITECTURAL AND ENGINEERING DESIGN REQUIREMENTS

ROOM CODE	ROOM NAME	ARCHITECTURAL MATRL+FIN FL	WAL	CLG	CLG HT	DOOR SIZE	NOISE RM	SC	STRU FLR LOAD
LBOB1	LAB OB/GYN CLINIC - SPECIMENS	SV	GLG	AT2	2700	900	30	40	5
		.	..	.	9-0	3-0	35		100
LBOH1	LAB ONCOLOGY/HEMATOLOGY	SV	GLG	AT2	2700	900	30	40	5
		.	..	.	9-0	3-0	35		100
LBRB1	LAB RESEARCH BIOCHEMISTRY	SV	GLG	AT2	2700	900	30	40	5
		.	..	.	9-0	3-0	35		100
LBRC1	LAB RESEARCH CLEAN	SV	GLG	AT2	2700	900	30	40	5
		.	..	.	9-0	3-0	35		100
LBRC2	LAB RESEARCH CONTAINMENT ROOM	SV	GLG	AT2	2700	900	30	40	3
		.	..	.	9-0	3-0	35		60
LBRH1	LAB RHEUMATOLOGY	SV	GLG	AT2	2700	900	30	40	5
		.	..	.	9-0	3-0	35		100
LBRH2	LAB RESEARCH HAZ STUDIES	SV	GLG	AT2	2700	900	30	40	5
		.	..	.	9-				
LBRI1	LAB RADIOIMMUNOASSAY	SV	GLG	AT2	2700	900	30	40	5
		.	..	.	9-0	3-0	35		100
LBRP1	LAB RADIATION PROTECTION	SV	GLG	AT2	2700	900	30	40	5
		.	..	.	9-0	3-0	35		100
LBRS1	LAB RESEARCH HAZARDOUS STUDIES	SV	GLG	AT2	2700	900	30	40	5
		.	..	.	9-0	3-0	35		100
LBSC1	LAB SMALL CLINIC - STANDARD	SV	GLG	AT2	2400	900	30	40	5
		VT	..	.	8-0	3-0	35		100
LBSM1	LAB SOLUTION & MEDIA PREP	SV	GLG	AT2	2700	900	30	40	5
		.	..	.	9-0	3-0	35		100
LBSP1	LAB SPECIMEN COLLECTION STATION	SV	GLG	AT2	2400	900	30	40	5
		.	..	.	8-0	3-0	35		100
LBSS1	LAB SPECIMEN SHIPPING AREA	SV	GLG	AT2	2400	900	30	40	5
		.	..	.	8-0	3-0	35		100
LBTS1	LAB TISSUE STORAGE AREA	SV	GLG	AT2	2700	900	30	40	5
		.	..	.	9-0	3-0	35		100
LBTS2	LAB TISSUE STORAGE REFRIGERATED	PB	SPF	SPF	2700	900	.	.	C
		.	..	.	9-0	3-0	.		C

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ROOM CODE	ELECTRICAL LIGHT LEV	ELECTRICAL LIGHT N	ELECTRICAL EM PWR PWR	ELECTRICAL EM PWR LT	ELECTRICAL EM PWR N	MEDICAL GASES MC A	MEDICAL GASES DC A	MEDICAL GASES LA A	MEDICAL GASES PA A	MEDICAL GASES MV V	MEDICAL GASES DHV V	MEDICAL GASES DLV V	MEDICAL GASES DLDE E	MEDICAL GASES OX X	MEDICAL GASES NO O	MEDICAL GASES NI I	MEDICAL GASES N N	HVAC BL	HVAC AC	HVAC OA	HVAC TEMP SM	HVAC TEMP WN	HVAC RH	HVAC FL IN	HVAC FL FN	HVAC EX	HVAC N
LBOB1	500	C	R	L	.	.	.	.	.	1	.	.	.	.	.	.	B	0	6	2	26	20	.	80	.	Y	M
	1100	.			.												.				78	68					.
LBOH1	500	C	R	L	.	.	.	1	.	1	.	.	.	.	.	.	B	-	6	2	26	20	.	80	.	Y	M
	1100	.			.												.				78	68					.
LBRB1	500	C	.	LS	E	.	.	1	.	1	.	.	.	.	.	.	B	-	6	2	26	20	.	80	.	Y	M
	1100	.			.												.				78	68					.
LBRC1	500	C	.	LS	E	.	.	1	.	1	.	.	.	.	.	.	B	+	6	2	26	20	.	80	.	.	M
	1100	.			.												.				78	68					.
LBRC2	500	C	.	LS	E	.	.	1	.	1	.	.	.	.	.	.	B	-	6	2	26	20	.	80	.	Y	M
	1100	.			.												.				78	68					.
LBRH1	500	C	.	.	.	.	.	1	.	1	.	.	.	.	.	.	B	-	6	2	26	20	.	80	.	.	M
	1100	.			.												.				78	68					.
LBRH2	300	C	.	.	U	.	.	1	.	1	.	.	1	.	.	.	B	-	6	2	26	20	.	80	.	Y	M
	1100	.			.												.				78	68					.
LBRI1	500	C	.	LS	E	.	.	1	.	1	.	.	1	.	.	.	B	+	6	2	26	20	.	80	.	.	.
	1100	.			.												.				78	68					.
LBRP1	500	C	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	6	2	26	20	.	80	.	.	.
	1100	.			.												.				78	68					.
LBRS1	500	C	.	LS	E	.	.	1	.	1	.	.	.	.	.	.	B	-	6	2	26	20	.	80	.	Y	M
	1100	.			.												.				78	68					.
LBSC1	500	C	.	L	.	.	.	.	.	1	.	.	.	1	.	.	B	0	6	2	26	20	.	80	.	Y	M
	1100	.			.												.				78	68					.
LBSM1	500	C	R	L	.	.	.	1	.	1	.	.	.	.	.	.	B	+	6	2	26	20	.	90	95	.	M
	.	.			.												.				78	68					.
LBSP1	300	.	.	LS	.	.	.	.	.	1	.	.	.	.	.	.	B	0	6	2	26	20	.	80	.	.	.
	.	.			.												.				78	68					.
LBSS1	300	.	.	LS	.	.	.	.	.	1	.	.	.	.	.	.	B	0	6	2	26	20	.	80	.	.	.
	.																.				78	68					.
LBTS1	300	.	.	LS	E	.	.	.	.	.	.	.	.	.	.	.	.	+	6	2	26	20	.	80	.	.	.
	.	.			.												.				78	68					.
LBTS2	200	.	.	LS	E	.	.	.	.	.	.	.	.	.	.	.	.	+	6	2	26	20	.	80	.	.	.
	.	.			.												.				78	68					.

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ROOM CODE	ROOM NAME	ARCHITECTURAL MATRL+FIN FL	WAL	CLG	CLG HT	DOOR SIZE	NOISE RM	SC	STRU FLR LOAD
LBUL1	LAB ULTRA LOW TEMP FREEZER AREA	PB	SPF	SPF	2700	900	.	.	5
		.	..	.	9-0	3-0	.		100
LBUR1	LAB UROLOGY URINE LAB	SV	GLG	AT2	2700	900	35	40	5
		.	..	.	9-0	3-0	40		100
LBVP1	LAB VENIPUNCTURE STATION 1	SV	GLG	AT2	2700	1200	30	40	5
		.	..	.	9-0	4-0	35		100
LBVP2	LAB VENIPUNCTURE/CONTROL STA CLINI	SV	GLG	AT2	2700	1200	30	40	5
		.	..	.	9-0	4-0	35		100
LBWA1	LAB WATER	SV	GLG	AT2	2700	900	30	40	5
		.	..	.	9-0	3-0	35		100
LCCL1	LINEN CONTROL, CLEAN	VT	GLG	AT2	2700	900	35	40	7.5
		SV	..	.	9-0	3-0	40		150
LCFA1	LINEN CONTROL, FOLDING AREA	VT	GLG	AT2	2700	900	35	40	7.5
		SV	..	.	9-0	3-0	40		150
LCS01	LINEN CONTROL, SEAMSTRESS	VT	GLG	AT2	2700	900	35	40	7.5
		SV	..	.	9-0	3-0	40		150
LCSL1	LINEN CONTROL, SOILED LINEN	VT	GLG	AT2	2700	900	35	40	5
		SV	..	.	9-0	3-0	40		100
LCUC1	LINEN CONTROL, UNIFORM CONVEYOR	VT	GLG	AT2	2700	900	35	40	5
		SV	..	.	9-0	3-0	40		200
LDAT1	LABOR & DELIVERY, ANTEPARTUM TESTIN	VT	GLG	AT2	2700	1200	30	45	3
		SV	..	.	9-0	4-0	35		60
LDBR1	LABOR & DELIVERY, BIRTHING ROOM	SV	GVF	AT2	3000	1200	30	45	3
		.	..	.	10-0	4-0	35		60
LDDR1	LABOR & DELIVERY, DELIVERY ROOM	ET	GCT	GLG	3000	J	30	45	3
		SV	GLG	.	10-0	.	35		60
LDEP1	LABOR & DELIVERY, EXAM AND PREP	VT	GLG	AT2	2400	1200	30	45	3
		SV	..	.	8-0	4-0	35		60
LDLR1	LABOR & DELIVERY, LABOR ROOM	SV	GLG	AT2	2400	1200	30	45	3
		VT	..	.	8-0	4-0	35		60
LDNS1	LABOR & DELIVERY, NURSE STATION	VT	GLG	AT2	2400	OPEN	30	45	5
		SV	..	.	8-0	OPEN	35		100

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ROOM CODE	ELECTRICAL LIGHT LEV	ELECTRICAL LIGHT N	ELECTRICAL EM PWR PWR	ELECTRICAL EM PWR LT	ELECTRICAL EM PWR N	MEDICAL GASES MCA	MEDICAL GASES DCA	MEDICAL GASES LA	MEDICAL GASES PA	MEDICAL GASES MV	MEDICAL GASES DHV	MEDICAL GASES DLV	MEDICAL GASES DDE	MEDICAL GASES LOX	MEDICAL GASES NO	MEDICAL GASES NI	MEDICAL GASES N	HVAC BL	HVAC AC	HVAC OA	HVAC TEMP SM	HVAC TEMP WN	HVAC RH	HVAC FL IN	HVAC FL FN	HVAC EX	HVAC N
LBUL1	200	.	.	LS	E	.	.	.	.	.	.	.	.	.	.	.	.	+	6	2	.	.	.	.	.	.	.
	.	.			.												.				.	.					.
LBUR1	500	C	R	L	.	.	.	1	.	1	.	.	.	.	.	.	B	-	6	2	26	20	.	80	.	Y	M
	1100	.			.												.				78	68					.
LBVP1	700	C	R	L	.	.	.	.	.	1	.	.	.	1	.	.	B	0	6	2	26	20	.	80	.	.	.
	1100	.			.												.				78	68					.
LBVP2	700	C	R	L	.	.	.	.	.	1	.	.	.	1	.	.	B	0	6	2	26	20	.	80	.	.	.
	1100	.			.												.				78	68					.
LBWA1	300	.	R	L	.	.	.	1	.	1	.	.	.	.	.	.	B	0	6	2	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
LCCL1	300	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	2	26	20	.	90	.	.	.
	.	.			.												.				78	70					.
LCFA1	300	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	2	26	20	.	90	.	.	.
	.	.			.												.				78	70					.
LCS01	1100	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	2	26	20	.	.	.	.	.
	.	.			.												.				78	70					.
LCSL1	200	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-	10	2	24	24	.	.	.	Y	.
	.	.			.												.				75	75					.
LCUC1	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	2	26	20	.	.	.	.	.
	.				.												.				78	70					.
LDAT1	500	C	R	L	.	1	.	.	.	3	.	.	.	1	.	.	B	0	6	2	24	24	.	90	.	.	.
	1100	.			.												.				75	75					.
LDBR1	1100	A	R	LB	.	2	.	.	.	2	.	.	.	2	.	.	E	+	6	2	24	24	.	90	.	.	.
	.	D			.												.				75	75					.
LDDR1	2100	D	RA	LB	.	2	.	.	.	3	.	.	.	.	1	.	C	++	25	5	20	24	Y	90	90		C
	.	.			.												D				68	75					P
LDEP1	500	C	R	L	.	1	.	.	.	3	.	.	.	1	.	.	B	0	6	2	24	24	.	90	.	.	.
	1100	.			.												.				75	75					.
LDLR1	300	C	R1	L	.	1	.	.	.	3	.	.	.	1	.	.	B	0	6	2	24	24	.	90	.	.	.
	1100	.			.												.				75	75					.
LDNS1	300	C	R	L	.	.	.	.	.	.	.	.	.	.	.	.	.	0	6	2	24	24	.	90	.	.	.
	700	.			.												.				75	75					.

APPENDIX A
ARCHITECTURAL AND ENGINEERING DESIGN REQUIREMENTS

ROOM CODE	ROOM NAME	ARCHITECTURAL MATRL+FIN FL	WAL	CLG	CLG HT	DOOR SIZE	NOISE RM	SC	STRU FLR LOAD
LDRI1	LABOR & DELIVERY, RESUSCITATION ISL	ET	GLG	GLG	3000	OPEN	30	45	5
		SV	..	.	10-0	OPEN	35		100
LIBB1	LIBRARY, BOOK STACK AREA	CP	GVF	AT1	3000	OPEN	25	45	D
		.	..	.	10-0	OPEN	30		D
LIBC1	LIBRARY, CARD CATALOG	CP	GVF	AT1	3000	900	25	45	7.5
		.	..	.	10-0	3-0	30		150
LIBD1	LIBRARY, CHARGE DESK AREA	CP	GVF	AT1	3000	900	25	45	5
		.	..	.	10-0	3-0	30		100
LIBP1	LIBRARY, PERIODICALS STACKS	CP	GVF	AT1	3000	900	25	45	D
		.	..	.	10-0	3-0	30		D
LIBS1	LIBRARY, SEATING AREA, INFORMAL	CP	GVF	AT1	3000	900	25	45	3
		.	..	.	10-0	3-0	30		60
LIBS2	LIBRARY, SEATING AREA, FORMAL	CP	GVF	AT1	3000	900	25	45	5
		.	..	.	10-0	3-0	30		100
LIBV1	LIBRARY, AUDIOVISUAL ROOM	CP	GAF	AT1	3000	900	25	45	7.5
		.	..	.	10-0	3-0	30		150
LIBV2	LIBRARY, MICROFILM VIEWING ROOM	CP	GPT	AT1	3000	900	25	45	3
		.	..	.	10-0	3-0	30		60
LIBW1	LIBRARY, WORK AREA - LIBRARY STAFF	CP	GPT	AT1	2700	900	25	45	5
		.	..	.	9-0	3-0	30		100
LMAB1	LAB MODULE ANAEROBIC BACT' - TB	SV	GLG	GLG	2700	900	30	40	5
		.	..	.	9-0	3-0	35		100
LMBB1	LAB MODULE BLOOD BANK - BASIC	SV	GLG	AT2	2700	900	30	40	5
		.	..	.	9-0	3-0	35		100
LMBB2	LAB MODULE BLOOD BANK - COMM HOSP	SV	GLG	AT2	2700	900	30	40	C
		.	..	.	9-0	3-0	35		C
LMBB3	LAB MODULE BLOOD BANK - MED CENTER	SV	GLG	AT2	2700	900	30	40	C
		.	..	.	9-0	3-0	35		C
LMCH1	LAB MODULE CHEMISTRY - BASIC	SV	GLG	AT2	2700	900	35	40	C
		.	..	.	9-0	3-0	40		C
LMCH2	LAB MODULE CHEMISTRY - COMM HOSP	SV	GLG	AT2	2700	900	35	40	5
		.	..	.	9-0	3-0	40		100

APPENDIX A
ARCHITECTURAL AND ENGINEERING DESIGN REQUIREMENTS

ROOM CODE	ELECTRICAL LIGHT LEV	ELECTRICAL LIGHT N	ELECTRICAL EM PWR PWR	ELECTRICAL EM PWR LT	ELECTRICAL EM PWR N	MEDICAL GASES MCA	MEDICAL GASES DCA	MEDICAL GASES LA	MEDICAL GASES PA	MEDICAL GASES MV	MEDICAL GASES DHV	MEDICAL GASES DLV	MEDICAL GASES DLE	MEDICAL GASES OX	MEDICAL GASES NO	MEDICAL GASES NI	MEDICAL GASES N	HVAC BL	HVAC AC	HVAC OA	HVAC TEMP SM	HVAC TEMP WN	HVAC RH	HVAC FL IN	HVAC FL FN	HVAC EX	HVAC N
LDRI1	500	C	R	L	.	2	.	.	.	3	.	.	.	2	.	.	B	0	6	2	24	24	Y	90	.	.	.
	1100	.			.												C				75	75					.
LIBB1	300	.	.	LE	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
LIBC1	500	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
LIBD1	500	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
LIBP1	500	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
LIBS1	500	.	.	LE	.	.	.	.	.	.	.	.	.	.	.	.	.	0	6	1.5	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
LIBS2	500	.	.	LE	.	.	.	.	.	.	.	.	.	.	.	.	.	0	6	1.5	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
LIBV1	500	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
LIBV2	200	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
LIBW1	700	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
LMAB1	500	C	R	L	.	.	.	1	.	1	.	.	.	.	.	.	B	0	6	2	26	20	.	.	.	Y	M
	1100	.			.												.				78	68					.
LMBB1	500	C	.	LS	E	.	.	.	.	.	.	.	.	.	.	.	.	0	6	2	26	20	.	.	.	.	.
	1100	.			.												.				78	68					.
LMBB2	500	C	.	LS	E	.	.	.	.	.	.	.	.	.	.	.	.	0	6	2	26	20	.	.	.	.	.
	1100	.			.												.				78	68					.
LMBB3	500	C	.	LS	E	.	.	.	.	.	.	.	.	.	.	.	.	0	6	2	26	20	.	.	.	.	.
	1100	.			.												.				78	68					.
LMCH1	500	C	R	L	.	.	.	1	.	1	.	.	.	.	.	.	B	-	6	2	26	20	.	80	.	Y	M
	1100	.			.												.				78	68					.
LMCH2	500	C	R	L	.	.	.	1	.	1	.	.	.	.	.	.	B	-	6	2	26	20	.	80	.	Y	.M
	1100	.			.												.				78	68					.

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ROOM CODE	ROOM NAME	ARCHITECTURAL MATRL+FIN FL	WAL	CLG	CLG HT	DOOR SIZE	NOISE RM	SC	STRU FLR LOAD
LMCH3	LAB MODULE CHEMISTRY - MED CENTER	SV	GLG	AT2	2700	900	35	40	5
		.	..	.	9-0	3-0	40		100
LMCY1	LAB MODULE CYTOLOGY -BASIC	SV	GLG	AT2	2700	900	35	40	5
		.	..	.	9-0	3-0	40		100
LMCY2	LAB MODULE CYTOLOGY - COMM HOSP	SV	GLG	AT2	2700	900	35	40	5
		.	..	.	9-0	3-0	40		100
LMCY3	LAB MODULE CYTOLOGY - MED CENTER	SV	GLG	AT2	2700	900	35	40	5
		.	..	.	9-0	3-0	40		100
LMFB1	LAB MODULE FROZEN BLOOD - BASIC	SV	GLG	AT2	2700	900	35	40	5
		.	..	.	9-0	3-0	40		100
LMFB2	LAB MODULE FROZEN BLOOD - COMM HOSP	SV	GLG	AT2	2700	900	35	40	5
		.	..	.	9-0	3-0	40		100
LMFB3	LAB MODULE FROZEN BLOOD - MED CEN	SV	GLG	AT2	2700	900	35	40	5
		.	..	.	9-0	3-0	40		100
LMHC1	LAB MODULE HISTOLOGY/CYTOLOGY BASIC	SV	GLG	AT2	2700	900	35	40	5
		.	..	.	9-0	3-0	40		100
LMHI1	LAB MODULE HEMATOLOGY/IMMUNO/SEROL'	SV	GLG	AT2	2700	900	35	40	5
		.	..	.	9-0	3-0	40		100
LMHS1	LAB MODULE HISTOLOGY - BASIC	SV	GLG	AT2	2700	900	35	40	5
		.	..	.	9-0	3-0	40		100
LMHS2	LAB MODULE HISTOLOGY - COMM HOSP	SV	GLG	AT2	2700	900	35	40	5
		.	..	.	9-0	3-0	40		100
LMHS3	LAB MODULE HISTOLOGY - MED CEN	SV	GLG	AT2	2700	900	35	40	5
		.	..	.	9-0	3-0	40		100
LMM01	LAB MODULE MICROBIOLOGY - BASIC	SV	GLG	GLG	2700	900	35	40	5
		.	..	.	9-0	3-0	40		100
LMM02	LAB MODULE MICROBIOLOGY - COMM HOSP	SV	GLG	GLG	2700	900	35	40	5
		.	..	.	9-0	3-0	40		100
LMM03	LAB MODULE MICROBIOLOGY - MED CEN	SV	GLG	GLG	2700	900	35	40	5
		.	..	.	9-0	3-0	40		100
LMMP1	LAB MODULE MICROBIOLOGY/PARASITOLOG	SV	GLG	GLG	2700	900	35	40	5
		.	..	.	9-0	3-0	40		100

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ROOM CODE	ELECTRICAL LIGHT LEV	ELECTRICAL LIGHT N	ELECTRICAL EM PWR PWR	ELECTRICAL EM PWR LT	ELECTRICAL EM PWR N	MEDICAL GASES MCA	MEDICAL GASES DCA	MEDICAL GASES LA	MEDICAL GASES PA	MEDICAL GASES MV	MEDICAL GASES DHV	MEDICAL GASES DLV	MEDICAL GASES DE	MEDICAL GASES OX	MEDICAL GASES NO	MEDICAL GASES NI	HVAC N	HVAC BL	HVAC AC	HVAC OA	HVAC TEMP SM	HVAC TEMP WN	HVAC RH	HVAC FL IN	HVAC FL FN	HVAC EX	HVAC N
LMCH3	500	C	R	L	.	.	.	1	.	1	.	.	.	.	.	.	B	-	6	2	26	20	.	80	.	Y	M
	1100	.			.												.				78	68					.
LMCY1	500	C	R	L	.	.	.	1	.	1	.	.	.	.	.	.	B	-	6	2	26	20	.	80	.	Y	M
	1100	.			.												.				78	68					.
LMCY2	500	C	R	L	.	.	.	1	.	1	.	.	.	.	.	.	B	-	6	2	26	20	.	80	.	Y	M
	1100	.			.												.				78	68					.
LMCY3	500	C	R	L	.	.	.	1	.	1	.	.	.	.	.	.	B	-	6	2	78	68	.	80	.	Y	M
	1100	.			.												.				26	20					.
LMFB1	500	C	R	L	E	.	.	1	.	1	.	.	.	.	.	.	B	0	6	2	78	68	.	80	.	.	.
	1100	.			.												.				26	20					.
LMFB2	500	C	R	L	E	.	.	1	.	1	.	.	.	.	.	.	B	0	6	2	78	68	.	80	.	.	.
	1100	.			.												.				26	20					.
LMFB3	500	C	R	L	E	.	.	1	.	1	.	.	.	.	.	.	B	0	6	2	78	68	.	80	.	.	.
	1100	.			.												.				26	20					.
LMHC1	500	C	R	L	E	.	.	1	.	1	.	.	.	.	.	.	B	-	6	2	78	68	.	80	.	Y	M
	1100	.			.												.				26	20					.
LMHI1	500	C	R	L	E	.	.	1	.	1	.	.	.	.	.	.	B	-	6	2	78	68	.	80	.	Y	M
	1100	.			.												.				26	20					.
LMHS1	500	C	R	L	E	.	.	1	.	1	.	.	.	.	.	.	B	-	6	2	78	68	.	80	.	Y	M
	1100	.			.												.				26	20					.
LMHS2	500	C	R	L	E	.	.	1	.	1	.	.	.	.	.	.	B	-	6	2	26	20	.	80	.	Y	M
	1100	.			.												.				78	68					.
LMHS3	500	C	R	L	E	.	.	1	.	1	.	.	.	.	.	.	B	-	6	2	26	20	.	80	.	Y	M
	1100	.			.												.				78	68					.
LMM01	500	C	R	L	.	.	.	1	.	1	.	.	.	.	.	.	B	-	6	2	26	20	.	80	.	Y	M
	1100	.			.												.				78	68					.
LMM02	500	C	R	L	.	.	.	1	.	1	.	.	.	.	.	.	B	-	6	2	26	20	.	80	.	Y	M
	1100	.			.												.				78	68					.
LMM03	500	C	R	L	.	.	.	1	.	1	.	.	.	.	.	.	B	-	6	2	26	20	.	80	.	Y	M
	1100	.			.												.				78	68					.
LMMP1	500	C	R	L	.	.	.	1	.	1	.	.	.	.	.	.	B	-	6	2	26	20	.	80	.	Y	M
	1100	.			.												.				78	68					.

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ROOM CODE	ROOM NAME	ARCHITECTURAL MATRL+FIN FL	WAL	CLG	CLG HT	DOOR SIZE	NOISE RM	SC	STRU FLR LOAD
LMMY1	LAB MODULE MYCOLOGY	SV	GLG	AT2	2700	900	35	40	5
		.	..	.	9-0	3-0	40		100
LMP01	LAB MODULE PARASITOLOGY - BASIC	SV	GLG	GLG	2700	900	35	40	5
		.	..	.	9-0	3-0	40		100
LMP02	LAB MODULE PARASITOLOGY - COMM HOSP	SV	GLG	GLG	2700	900	35	40	5
		.	..	.	9-0	3-0	40		100
LMP03	LAB MODULE PARASITOLOGY - MED CEN	SV	GLG	GLG	2700	900	35	40	5
		.	..	.	9-0	3-0	40		100
LMS01	LAB MODULE SEROLOGY - BASIC	SV	GLG	AT2	2700	900	35	40	5
		.	..	.	9-0	3-0	40		100
LMS02	LAB MODULE SEROLOGY - COMM HOSP	SV	GLG	AT2	2700	900	35	40	5
		.	..	.	9-0	3-0	40		100
LMS03	LAB MODULE SEROLOGY - MED CENTER	SV	GLG	AT2	2700	900	35	40	5
		.	..	.	9-0	3-0	40		100
LMSL1	LAB MODULE STAT LAB - BASIC	SV	GLG	AT2	2700	900	35	40	5
		.	..	.	9-0	3-0	40		100
LMSL2	LAB MODULE STAT LAB - COMM HOSP	SV	GLG	AT2	2700	900	35	40	5
		.	..	.	9-0	3-0	40		100
LMSL3	LAB MODULE STAT LAB - MED CENTER	SV	GLG	AT2	2700	900	35	40	5
		.	..	.	9-0	3-0	40		100
LMT01	LAB MODULE TOXICOLOGY - BASIC	SV	GLG	GLG	2700	900	35	40	5
		.	..	.	9-0	3-0	40		100
LMT02	LAB MODULE TOXICOLOGY - COMM HOSP	SV	GLG	GLG	2700	900	35	40	5
		.	..	.	9-0	3-0	40		100
LMT03	LAB MODULE TOXICOLOGY - MED CENTER	SV	GLG	GLG	2700	900	35	40	5
		.	..	.	9-0	3-0	40		100
LMT04	LAB MODULE TOXICOLOGY - DRUG SCREEN	SV	GLG	GLG	2700	900	35	40	5
		.	..	.	9-0	3-0	40		100
LMU01	LAB MODULE URINALYSIS - BASIC	SV	GLG	ALG	2700	900	35	40	5
		.	..	.	9-0	3-0	40		100
LMU02	LAB MODULE URINALYSIS - COMM HOSP	SV	GLG	AT2	2700	900	35	40	5
		.	..	.	9-0	3-0	40		100

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ROOM CODE	ELECTRICAL LIGHT LEV	ELECTRICAL LIGHT N	ELECTRICAL EM PWR PWR	ELECTRICAL EM PWR LT	ELECTRICAL EM PWR N	MEDICAL GASES MCA	MEDICAL GASES DCA	MEDICAL GASES LA	MEDICAL GASES PA	MEDICAL GASES MV	MEDICAL GASES DHV	MEDICAL GASES DLV	MEDICAL GASES DLE	MEDICAL GASES OX	MEDICAL GASES NO	MEDICAL GASES NI	HVAC N	HVAC BL	HVAC AC	HVAC OA	HVAC TEMP SM	HVAC TEMP WN	HVAC RH	HVAC FL IN	HVAC FL FN	HVAC EX	HVAC N
LMMY1	500	C	R	L	.	.	.	1	.	1	.	.	.	.	.	.	B	-	6	2	26	20	.	80	.	Y	M
	1100	.			.												.				78	68					.
LMP01	500	C	R	L	.	.	.	1	.	1	.	.	.	.	.	.	B	-	6	2	26	20	.	80	.	Y	M
	1100	.			.												.				78	68					.
LMP02	500	C	R	L	.	.	.	1	.	1	.	.	.	.	.	.	B	-	6	2	26	20	.	80	.	Y	M
	1100	.			.												.				78	68					.
LMP03	500	C	R	L	.	.	.	1	.	1	.	.	.	.	.	.	B	-	6	2	26	20	.	80	.	Y	M
	1100	.			.												.				78	68					.
LMS01	500	C	R	L	.	.	.	1	.	1	.	.	.	.	.	.	B	-	6	2	26	20	.	80	.	Y	M
	1100	.			.												.				78	68					.
LMS02	500	C	R	L	.	.	.	1	.	1	.	.	.	.	.	.	B	-	6	2	26	20	.	80	.	Y	M
	1100	.			.												.				78	68					.
LMS03	500	C	R	L	.	.	.	1	.	1	.	.	.	.	.	.	B	-	6	2	26	20	.	80	.	Y	M
	1100	.			.												.				78	68					.
LMSL1	500	C	R	L	.	.	.	1	.	1	.	.	.	.	.	.	B	-	4	2	26	20	.	80	.	.	.
	1100	.			.												.				78	68					.
LMSL2	500	C	R	L	.	.	.	1	.	1	.	.	.	.	.	.	B	0	4	2	26	20	.	80	.	.	.
	1100	.			.												.				78	68					.
LMSL3	500	C	R	L	.	.	.	1	.	1	.	.	.	.	.	.	B	0	4	2	26	20	.	80	.	.	.
	1100	.			.												.				78	68					.
LMT01	500	C	R	L	.	.	.	1	.	1	.	.	.	.	.	.	B	-	6	2	26	20	.	80	.	Y	M
	1100	.			.												.				78	68					.
LMT02	500	C	R	L	.	.	.	1	.	1	.	.	.	.	.	.	B	-	6	2	26	20	.	80	.	Y	M
	1100	.			.												.				78	68					.
LMT03	500	C	R	L	.	.	.	1	.	1	.	.	.	.	.	.	B	-	6	2	26	20	.	80	.	Y	M
	1100	.			.												.				78	68					.
LMT04	500	C	R	L	.	.	.	1	.	1	.	.	.	.	.	.	B	-	6	2	26	20	.	80	.	Y	M
	1100	.			.												.				78	68					.
LMU01	500	C	R	L	.	.	.	1	.	1	.	.	.	.	.	.	B	-	6	2	26	20	.	80	.	Y	M
	1100	.			.												.				78	68					.
LMU02	500	C	R	L	.	.	.	1	.	1	.	.	.	.	.	.	B	-	6	2	26	21	.	80	.	Y	M
	1100	.			.												.				78	70					.

APPENDIX A
ARCHITECTURAL AND ENGINEERING DESIGN REQUIREMENTS

ROOM CODE	ROOM NAME	ARCHITECTURAL MATRL+FIN FL	WAL	CLG	CLG HT	DOOR SIZE	NOISE RM	SC	STRU FLR LOAD
LMU03	LAB MODULE URINALYSIS - MED CENTER	SV	GLG	AT2	2700	900	35	40	5
		.	..	.	9-0	3-0	40		100
LMV01	LAB MODULE VIROLOGY - BASIC	SV	GLG	AT2	2700	900	35	40	5
		.	..	.	9-0	3-0	40		100
LMV02	LAB MODULE VIROLOGY - COMM HOSP	SV	GLG	AT2	2700	900	35	40	5
		.	..	.	9-0	3-0	40		100
LMV03	LAB MODULE VIROLOGY - MED CENTER	SV	GLG	AT2	2700	900	35	40	5
		.	..	.	9-0	3-0	40		100
LMVC1	LAB MODULE VIROLOGY CONTAM CONTROL	SV	GLG	AT2	2700	900	35	40	5
		.	..	.	9-0	3-0	40		100
LMVS1	LAB MODULE VIROLOGY STERILIZATION	SV	GLG	AT2	2700	900	35	40	5
		.	..	.	9-0	3-0	40		100
LOB01	LOBBY, HOSPITAL OR CLINIC	CP	GVF	AT2	VAR	SP	35	40	5
		SP	SSP	SSP	VAR	SP	40		100
LR001	LOCKER ROOM, 6.5 NSF/LOCKER	SV	GLG	AT2	2400	900	30	40	5
		VT	..	.	8-0	3-0	35		100
LR002	LOCKER ROOM, 10 NSF/LOCKER	SV	GLG	AT2	2400	900	30	40	5
		.	..	.	8-0	3-0	35		100
MEDP1	MEDICATION PREPARATION STATION	VT	GLG	AT2	2400	900	30	45	5
		.	..	.	8-0	3-0	35		100
MICL1	MEDICAL ILLUS, COPY LABORATORY	SV	GPT	AT1	2400	900	30	40	5
		VT	..	.	8-0	3-0	35		100
MIDR1	MEDICAL ILLUS, DARKROOM, DUAL	SV	GLG	AT1	2400	L	30	40	5
		VT	..	.	8-0		35		100
MIDR2	MEDICAL ILLUS, DARKROOM B&W	SV	GLG	AT1	2400	SP	30	40	5
		VT	..	.	8-0		35		100
MIDR3	MEDICAL ILLUS, DARKROOM, COLOR	SV	GLG	AT1	2400	SP	30	40	5
		VT	..	.	8-0		35		100
MIDR4	MEDICAL ILLUS, DARKROOM COPY CAMRA	SV	GLG	AT1	2400	SP	30	40	5
		VT	..	.	8-0		35		100
MIPF1	MEDICAL ILLUS, PHOTO FINISH	SV	GLG	AT1	2400	900	30	40	5
		VT	..	.	8-0	3-0	35		100

APPENDIX A
ARCHITECTURAL AND ENGINEERING DESIGN REQUIREMENTS

ROOM CODE	ELECTRICAL LIGHT LEV	ELECTRICAL LIGHT N	ELECTRICAL EM PWR PWR	ELECTRICAL EM PWR LT	ELECTRICAL EM PWR N	MEDICAL GASES MCA	MEDICAL GASES DCA	MEDICAL GASES LA	MEDICAL GASES PA	MEDICAL GASES MV	MEDICAL GASES DHV	MEDICAL GASES DLV	MEDICAL GASES DE	MEDICAL GASES OX	MEDICAL GASES NO	MEDICAL GASES NI	MEDICAL GASES N	HVAC BL	HVAC AC	HVAC OA	HVAC TEMP SM	HVAC TEMP WN	HVAC RH	HVAC FL IN	HVAC FL FN	HVAC EX	HVAC N
LMU03	500	C	R	L	.	.	.	1	.	1	.	.	.	.	.	.	B	-	6	2	26	21	.	80	.	Y	M
	1100	.			.												.				78	70					.
LMV01	500	C	R	L	.	.	.	1	.	1	.	.	.	.	.	.	B	-	6	2	26	21	.	80	.	Y	M
	1100	.			.												.				78	79					.
LMV02	500	C	R	L	.	.	.	1	.	1	.	.	.	.	.	.	B	-	6	2	26	21	.	80.		Y	M
	1100	.			.												.				78	70					.
LMV03	500	C	R	L	.	.	.	1	.	1	.	.	.	.	.	.	B	-	6	2	26	21	.	80	.	Y	M
	1100	.			.												.				78	70					.
LMVC1	500	C	R	L	.	.	.	1	.	1	.	.	.	.	.	.	B	-	6	2	26	21	.	80	.	Y	M
	1100	.			.												.				78	70					.
LMVS1	500	C	R	L	.	.	.	1	.	1	.	.	.	.	.	.	B	-	6	2	26	21	.	80	.	Y	M
	1100	.			.												.				78	70					.
LOB01	150	.	.	LE	.	.	.	.	.	.	.	.	.	.	.	.	.	0	6	2	26	20	.		.	.	.
	.	.			.												.				78	68					.
LR001	200	.	.	LE	.	.	.	.	.	.	.	.	.	.	.	.	.	-	10	2	26	20	.		.	.	.
	.				.												.				78	68					.
LR002	200	.	.	LE	.	.	.	.	.	.	.	.	.	.	.	.	.	-	10	2	26	20	.		.	.	.
	.	.			.												.				78	68					.
MEDP1	1100	C	R	L	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	21	.	90	.	.	.
	.	.			.												.				78	70					.
MICL1	500	C	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
	1100	.			.												.				78	68					.
MIDR1	150	G	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-	10	2	24	20	.	.	.	Y	.
	.	.			.												.				75	68					.
MIDR2	150	G	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-	10	2	24	20	.	.	.	Y	.
	.	.			.												.				75	68					.
MIDR3	150	G	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-	10	2	24	20	.	.	.	Y	.
	.	.			.												.				75	68					.
MIDR4	150	G	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-	10	2	24	20	.	.	.	Y	.
	.	.			.												.				75	68					.
MIPF1	500	C	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
	1100	.			.												.				78	68					.

APPENDIX A
ARCHITECTURAL AND ENGINEERING DESIGN REQUIREMENTS

ROOM CODE	ROOM NAME	ARCHITECTURAL MATRL+FIN FL	WAL	CLG	CLG HT	DOOR SIZE	NOISE RM	SC	STRU FLR LOAD
MIPP1	MEDICAL ILLUS, PRINT PROCESS DUAL	SV	GLG	AT1	2400	900	30	40	5
		VT	..	.	8-0	3-0	35		100
MIPP2	MEDICAL ILLUS, PRINT PROCESS B&W	SV	GLG	AT1	2400	900	30	40	5
		VT	..	.	8-0	3-0	35		100
MIPP3	MEDICAL ILLUS, PRINT PROCESS COLOR	SV	GLG	AT1	2400	900	30	40	5
		VT	..	.	8-0	3-0	35		100
MIPP4	MEDICAL ILLUS, COLOR SLIDE PROCESS	SV	GLG	AT1	2400	900	30	40	5
		VT	..	.	8-0	3-0	35		100
MIST1	MEDICAL ILLUS, STUDIO	VT	GLG	AT1	2400	900	30	40	5
		.	..	.	8-0	3-0	35		100
MIST2	MEDICAL ILLUS, STUDIO - ANATOMY	VT	GLG	AT1	2400	900	30	40	5
		.	..	.	8-0	3-0	35		100
MIST3	MEDICAL ILLUS, PHOTO LAB AREA	SV	GLG	AT1	2400	900	30	40	5
		.	..	.	8-0	3-0	35		100
MMCR1	MEDICAL MATERIAL CART RECEIVING	VT	GPT	AT1	3000	E	35	50	5
		.	..	.	10-0		40		100
MMCR2	MEDICAL MATERIAL CART RESTOCKING AR	VT	GPT	AT1	3000	E	35	50	5
		.	..	.	10-0		40		100
MMES1	MEDICAL MATERIAL EQUIPMENT STORAGE	VT	GPT	AT1	3000	E	35	50	6
		.	..	.	10-0		40		125
MMGS1	MEDICAL MATERIAL GENERAL STORAGE	VT	GPT	AT1	B	1200	35	50	6
		.	..	.		4-0	40		125
MMRP1	MEDICAL MATERIAL RECEIVING/PROCESS	VT	GPT	AT1	B	1200	35	50	5
		.	..	.		4-0	40		100
MRMB1	MAIL ROOM, MAILBOX AREA	VT	GPT	AT1	2700	900	35	50	5
		.	..	.	9-0	3-0	40		100
MRPS1	MAIL ROOM, U.S. POST OFFICE	VT	GPT	AT1	2700	900	35	50	5
		.	..	.	9-0	3-0	40		100
MRRS1	MAIL ROOM, RECEIVING/SORTING	VT	GPT	AT1	2700	B	35	50	6
		.	..	.	9-0		40		125
MRS01	MED RECORDS STOR, FIXED	VT	GPT	AT1	2700	900	35	40	7.5
		.	..	.	9-0	3-0	40		150

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ROOM CODE	ELECTRICAL LIGHT LEV	ELECTRICAL LIGHT N	ELECTRICAL EM PWR PWR	ELECTRICAL EM PWR LT	ELECTRICAL EM PWR N	MEDICAL GASES MCA	MEDICAL GASES DCA	MEDICAL GASES LA	MEDICAL GASES PA	MEDICAL GASES MV	MEDICAL GASES DHV	MEDICAL GASES DLV	MEDICAL GASES DLDE	MEDICAL GASES OX	MEDICAL GASES NO	MEDICAL GASES NI	MEDICAL GASES N	HVAC BL	HVAC AC	HVAC OA	HVAC TEMP SM	HVAC TEMP WN	HVAC RH	HVAC FL IN	HVAC FL FN	HVAC EX	HVAC N
MIPP1	500	C	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	6	1.5	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
MIPP2	500	C	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	6	1.5	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
MIPP3	500	C	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	6	1.5	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
MIPP4	500	C	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	6	1.5	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
MIST1	500	C	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
	1600	.			.												.				78	68					.
MIST2	500	C	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
	1600	.			.												.				78	68					.
MIST3	500	C	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
	1100	.			.												.				78	68					.
MMCR1	50	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
MMCR2	50	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
MMES1	100	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	24	20	.	.	.	.	.
	.	.			.												.				75	68					.
MMGS1	100	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
MMRP1	200	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	24	10	.	.	.	.	.
	.	.			.												.				75	55					.
MRMB1	500	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
MRPS1	500	.	.	LE	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
MRRS1	500	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
	1100	.			.												.				78	68					.
MRS01	300	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
	.	.			.												.				78	68					.

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ARCHITECTURAL AND ENGINEERING DESIGN REQUIREMENTS

ROOM CODE	ROOM NAME	ARCHITECTURAL MATRL+FIN FL	WAL	CLG	CLG HT	DOOR SIZE	NOISE RM	SC	STRU FLR LOAD
MRS02	MED RECORDS STOR, MOVABLE	VT	GPT	AT1	2700	900	35	40	D
		CP	..	.	9-0	3-0	40		D
MRT01	MED RECORDS TRANSCRIPTION	CP	GPT	AT1	2400	900	25	40	3
		.	..	.	8-0	3-0	30		60
MRWK1	MED RECORDS WORKROOM	VT	GPT	AT1	2400	900	30	40	5
		CP	..	.	8-0	3-0	35		100
NBCD1	NUCLEAR/BIOLOGICAL/CHEM DECON CENTR	CS	SSP	SSP		SP	35	50	5
		.	..	.		SP	40		100
NCWD1	NOURISHMENT CENTER, WARD	VT	GLG	AT1	2400	OPEN	35	40	5
		SV	GPT	.	8-0	OPEN	40		100
NCWD2	NOURISHMENT CENTER, MULTI-WARD	VT	GLG	AT1	2400	OPEN	35	40	5
		SV	GPT	.	8-0		40		100
NMCR1	NUCLEAR MEDICINE, COMPUTER ROOM	CP	GLG	AT1	2400	900	30	40	5
		VT	..	.	8-0	3-0	35		100
NMDC1	NUCLEAR MEDICINE, DOSE CALIBRATION	SV	GLG	AT1	2400	900	30	40	3
		.	..	.	8-0	3-0	35		60
NMDS1	NUCLEAR MEDICINE, DECAY STORAGE	SV	GLG	AT1	2400	900	30	40	3
		.	..	.	8-0	3-0	35		60
NMGS1	NUCLEAR MEDICINE, GENERAL SCANNING	SV	GLG	AT1	3000	1200	30	40	5
		.	..	.	10-0	4-0	35		100
NMIR1	NUCLEAR MEDICINE, INJECTION ROOM	SV	GLG	AT1	2400	1050	30	40	3
		.	..	.	8-0	3-6	35		60
NMRC1	NUCLEAR MEDICINE, RAD. CART HOLD	SV	GLG	AT1	2400	900	30	40	5
		.	..	.	8-0	3-0	35		100
NMRP1	NUCLEAR MEDICINE, RADIOPHARMACY	SV	GLG	AT1	2400	900	30	40	5
		.	..	.	8-0	3-0	35		100
NMSS1	NUCLEAR MEDICINE, SPECIAL SCANNING	SV	GLG	AT1	2400	900	30	40	5
		.	..	.	8-0	3-0	35		100
NMUR1	NUCLEAR MEDICINE, UPTAKE ROOM	SV	GLG	AT1	2400	900	30	40	5
		.	..	.	8-0	3-0	35		100
NMWB1	NUCLEAR MEDICINE WHOLE BODY COUNT L	SV	GLG	AT1	3000	1200	30	40	5
		.	..	.	10-0	4-0	35		100

APPENDIX A
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ROOM CODE	ELECTRICAL LIGHT LEV	N	EM PWR PWR	LT	N	MEDICAL GASES MC A	DC A	LA A	PA A	MV V	DHV V	DLV V	DE X	LO X	NO I	NI N	HVAC BL	AC	OA	TEMP SM	WN	RH	FL IN	FN	EX	N
MRS02	300	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
	.	.			.											.				78	68					.
MRT01	700	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
	.	.			.											.				78	68					.
MRWK1	700	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
	.	.			.											.				78	68					.
NBCD1	500	C	R	L	.	1	.	.	1	1	.	.	.	1	.	.	B	-	6	2	26	20	.	90	.	Y	M
	.	.			.											.				78	68					.
NCWD1	500	.	.	.	U	.	.	.	.	.	.	.	.	.	.	.	0	6	2	26	20	.	80	.	.	.
	.	.			.											.				78	68					.
NCWD2	500	.	.	.	U	.	.	.	.	.	.	.	.	.	.	.	0	6	2	26	20	.	90	.	Y	.
	.	.			.											.				78	68					.
NMCR1	500	.	.	LS	.	.	.	.	.	.	.	.	.	.	.	.	0	6	2	26	20	.	.	.	.	.
	.	.			.											.				78	68					.
NMDC1	500	C	.	LS	.	1	.	.	.	1	.	.	.	1	.	.	-	6	2	26	20	.	90	.	Y	M
	1100	.			.											.				78	68					.
NMDS1	300	.	.	LS	E	.	.	.	.	.	.	.	.	.	.	.	-	6	2	26	20	.	90	.	Y	.
	.	.			.											.				78	68					.
NMGS1	500	A	.	LS	.	1	.	.	.	1	.	.	.	1	.	.	-	6	2	26	20	.	.	.	Y	.
	.	C			.											.				78	68					.
NMIR1	700	A	.	LS	.	1	.	.	.	1	.	.	.	1	.	.	+	6	2	26	20	.	90	.	Y	.
	.	C			.											.				78	68					.
NMRC1	300	.	.	LS	E	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
	.	.			.											.				78	68					.
NMRP1	500	A	.	LS	.	1	.	.	.	1	.	.	.	.	.	.	-	6	2	26	20	.	.	.	Y	M
	.	C			.											.				78	68					.
NMSS1	500	C	.	LS	E	1	.	.	.	1	.	.	.	1	.	.	0	6	2	26	20	.	90	.	.	.
	.	.			.											.				78	68					.
NMUR1	200	.	.	LS	E	1	.	.	.	1	.	.	.	1	.	.	0	6	2	26	20	.	.	.	.	.
	.	.			.											.				78	68					.
NMWB1	500	C	.	LS	E	1	.	.	.	1	.	.	.	1	.	.	0	6	2	26	20	.	90	.	.	.
	.	.			.											.				78	68					.

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ROOM CODE	ROOM NAME	ARCHITECTURAL MATRL+FIN FL	WAL	CLG	CLG HT	DOOR SIZE	NOISE RM	SC	STRU FLR LOAD
NMWB2	NUCLEAR MEDICINE WHOLE BODY COUNT H	SV	GLG	AT1	3000	1200	30	45	5
		.	..	.	10-0	4-0	35		100
NPBF1	NEURO/PSYCH BIOFEEDBACK TX ROOM	CP	GPT	AT1	2400	900	30	40	3
		.	GVT	.	8-0	3-0	35		60
NPGT1	NEURO/PSYCH GROUP THERAPY RM	CP	GPT	AT1	2700	900	30	40	3
		.	GVP	.	9-0	3-0	35		60
NPPT1	NEURO/PSYCH TESTING ROOM	CP	GPT	AT1	2400	900	30	40	3
		.	GVP	.	8-0	3-0	35		60
NPPT2	NEURO/PSYCH PEDIATRIC TESTING	CP	GPT	AT1	2400	900	30	40	3
		.	GVP	.	8-0	3-0	35		60
NSTA1	NURSE STATION, INPATIENT WARD	CP	GVF	AT1	2400	M	35	40	5
		VT	..	.	8-0		40		100
NSTA2	NURSE STATION, PHYSIO MONITORING	CP	GVF	AT1	2400	M	35	40	5
		VT	..	.	8-0		40		100
NSTA3	NURSE STATION, SUBSTATION	CP	GVF	AT1	2400	M	35	40	5
		VT	..	.	8-0		40		100
NSTA4	NURSE STATION, OUTPATIENT CLINICS	CP	GVF	AT1	2400	M	35	40	5
		VT	GPT	.	8-0		40		100
NSTA5	NURSE STATION, EMERGENCY ROOM	SV	GVF	AT1	2400	M	35	40	5
		VT	GPT	.	8-0		40		100
NSTA6	NURSE STATION, STEP-DOWN UNITS	CP	GVF	AT1	2400	M	35	40	5
		VT	GPT	.	8-0		40		100
NYA01	NURSERY ADMISSION/OBSERVATION	SV	GLG	AT2	2700	1200	25	45	3
		VT	GPT	.	9-0	4-0	30		60
NYAR1	NURSERY ANTEROOM WITH SCRUB SINK	SV	GLG	AT2	2700	1200	25	45	3
		VT	GPT	.	9-0	4-0	30		60
NYCC1	NURSERY CONTINUING CARE	SV	GLG	AT2	2700	1200	25	45	3
		VT	GPT	.	9-0	4-0	30		60
NYFA1	NURSERY FEEDING AREA	SV	GLG	AT2	2700	1200	25	45	3
		VT	GPT	.	9-0	4-0	30		60
NYIC1	NURSERY INTERMEDIATE CARE	SV	GLG	AT2	2700	F	25	45	3
		VT	GPT	.	9-0		30		60

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ROOM CODE	ELECTRICAL LIGHT LEV	ELECTRICAL LIGHT N	ELECTRICAL EM PWR PWR	ELECTRICAL EM PWR LT	ELECTRICAL EM PWR N	MEDICAL GASES MC A	MEDICAL GASES DCA	MEDICAL GASES LA	MEDICAL GASES PA	MEDICAL GASES MV	MEDICAL GASES DHV	MEDICAL GASES DLV	MEDICAL GASES DLE	MEDICAL GASES OX	MEDICAL GASES NO	MEDICAL GASES NI	MEDICAL GASES N	HVAC BL	HVAC AC	HVAC OA	HVAC TEMP SM	HVAC TEMP WN	HVAC RH	HVAC FL IN	HVAC FL FN	HVAC EX	HVAC N
NMWB2	500	A	.	LS	.	1	.	.	.	1	.	.	.	1	.	.	.	0	6	2	26	20	.	.	.	.	.
.		C			.												.				78	68					.
NPBF1	700	A	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	2	26	20	.	.	.	.	.
.		C			.												.				78	68					.
NPGT1	500	C	.	LE	.	.	.	.	.	.	.	.	.	.	.	.	.	0	6	2	26	20	.	.	.	.	.
.		.			.												.				78	68					.
NPPT1	500	C	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	2	26	20	.	.	.	.	.
.		.			.												.				78	68					.
NPPT2	500	C	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	2	26	20	.	.	.	.	.
.		.			.												.				78	68					.
NSTA1	300	C	R	L	.	.	.	.	.	.	.	.	.	.	.	.	.	0	6	2	26	20	.	90	.	.	.
700		.			.												.				78	68					.
NSTA2	300	C	R	L	.	.	.	.	.	.	.	.	.	.	.	.	.	0	6	2	26	20	.	90	.	.	.
.		.			.												.				78	68					.
NSTA3	300	C	R	L	.	.	.	.	.	.	.	.	.	.	.	.	.	0	6	2	26	20	.	90	.	.	.
700		.			.												.				78	68					.
NSTA4	300	C	.	LE	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	2	26	20	.	90	.	.	.
700		.			.												.				78	68					.
NSTA5	500	C	RA	L	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	2	26	20	.	90	.	.	.
1100		.			.												.				78	68					.
NSTA6	300	C	R	L	.	.	.	.	.	.	.	.	.	.	.	.	.	0	6	2	26	20	.	90	.	.	.
700		.			.												.				78	68					.
NYA01	700	A	R	L	.	1	.	.	.	1	.	.	.	1	.	.	G	++	12	3	23	27	.	90	.	.	P
.		C			.												.				74	80					.
NYAR1	300	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	+	12	3	23	27	Y	90	.	.	P
.		.			.												.				74	80					.
NYCC1	700	A	R	L	.	1	.	.	.	1	.	.	.	1	.	.	H	+	12	5	23	27	Y	90	.	.	P
.		C			.												.				74	80					.
NYFA1	500	A	.	LS	.	1	.	.	.	1	.	.	.	1	.	.	.	0	6	1.5	23	27	Y	90	.	.	P
.		C			.												.				74	80					.
NYIC1	700	A	R	L	.	2	.	.	.	2	.	.	.	2	.	.	G	++	12	5	23	27	Y	90	.	.	P
.		C			.												.				74	80					.

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ROOM CODE	ROOM NAME	ARCHITECTURAL MATRL+FIN FL	WAL	CLG	CLG HT	DOOR SIZE	NOISE RM	SC	STRU FLR LOAD
NYIC2	NURSERY INTENSIVE CARE	SV	GLG	AT2	2700	1200	25	45	3
		VT	..	.	9-0	4-0	30		60
NYIR1	NURSERY ISOLATION ROOM	SV	GLG	AT2	2700	1200	25	45	3
		VT	..	.	9-0	4-0	30		60
NYNN1	NURSERY NORMAL NEWBORN	SV	GLG	AT2	2700	1200	25	45	3
		VT	..	.	9-0	4-0	30		60
NYNS1	NURSERY NURSING STATION	VT	GLG	AT2	2700	900	25	45	5
		CP	..	.	9-0	3-0	30		100
NYPR1	NURSERY PROCEDURE ROOM	SV	GLG	AT2	2700	1200	25	45	3
		.	..	.	9-0	4-0	30		60
NYPT1	NURSERY TEACHING PARENTS ROOM	CP	GVF	AT1	2400	900	30	45	3
		.	..	.	8-0	3-0	35		60
NYRR1	NURSERY RESPIRATORY RESUSCITATION	SV	GLG	AT2	2700	N	30	45	3
		VT	GPT	.	9-0		35		60
NYTU1	NURSERY TRANSPORT UNIT ALCOVE	SV	GLG	AT2	2400	OPEN	30	45	3
		VT	GPT	.	8-0	OPEN	35		60
NYWE1	NURSERY WORK & EXAM AREA	SV	GLG	AT1	2700	1200	30	45	3
		VT	GPT	.	9-0	4-0	35		60
OBSR1	OBSERVATION ROOM ONE-WAY MIRROR	CP	GPT	AT1	2400	900	20	30	3
		.	..	.	8-0	3-0	25		60
OFA01	OFFICE, ADMINISTRATIVE, STD FURN.	CP	GPT	AT1	2400	900	30	40	3
		.	..	.	8-0	3-0	35		60
OFA02	OFFICE, ADMINISTRATIVE, SYS FURN.	CP	GPT	AT1	2400	900	30	40	3
		.	..	.	8-0	3-0	35		60
OFC01	OFFICE, COMMANDER, SMALL FACILITY	CP	GVF	AT1	2400	900	30	40	3
		.	..	.	8-0	3-0	35		60
OFC02	OFFICE, COMMANDER, MEDIUM FACILITY	CP	GVF	AT1	2400	900	30	40	3
		.	..	.	8-0	3-0	35		60
OFC03	OFFICE, COMMANDER, LARGE FACILITY	CP	GVF	AT1	2600	900	30	45	3
		.	..	.	8-6	3-0	35		60
OFD01	OFFICE, MEDICAL PROVIDER	VT	GPT	AT1	2400	900	30	40	3
		.	..	.	8-0	3-0	35		60

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ROOM CODE	ELECTRICAL LIGHT LEV	ELECTRICAL LIGHT N	ELECTRICAL EM PWR PWR	ELECTRICAL EM PWR LT	ELECTRICAL EM PWR N	MEDICAL GASES MC A	MEDICAL GASES DC A	MEDICAL GASES LA A	MEDICAL GASES PA	MEDICAL GASES MV	MEDICAL GASES DHV	MEDICAL GASES DLV	MEDICAL GASES DE	MEDICAL GASES OX	MEDICAL GASES NO	MEDICAL GASES NI	MEDICAL GASES N	HVAC BL	HVAC AC	HVAC OA	HVAC TEMP SM	HVAC TEMP WN	HVAC RH	HVAC FL IN	HVAC FL FN	HVAC EX	HVAC N
NYIC2	700	A	RC	L	.	3	.	.	.	3	.	.	.	3	.	.	G	++	12	5	23	27	Y	90	.	.	P
.	C				.												.				74	80					.
NYIR1	700	A	R	L	.	3	.	.	.	3	.	.	.	3	.	.	.	+-	6	2	23	27	Y	90	.	Y	P
.	C				.												.				74	80					A
NYNN1	700	A	R	L	.	1	.	.	.	1	.	.	.	1	.	.	H	++	12	5	23	27	Y	90	.	.	P
.	C				.												.				74	80					.
NYNS1	300	C	R	L	.	.	.	.	.	.	.	.	.	.	.	.	.	0	6	2	26	21	.	90	.	.	.
700	.				.												.				78	70					.
NYPR1	500	C	R	L	.	2	.	.	.	2	.	.	.	2	.	.	G	++	12	5	23	27	Y	90	90	.	P
1100	.				.												.				74	80					.
NYPT1	700	A	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	+	6	2	23	27	Y	.	.	.	P
.	C				.												.				74	80					.
NYRR1	500	C	R	L	.	2	.	.	.	2	.	.	.	2	.	.	G	++	12	5	23	27	Y	90	.	.	P
1100	.				.												.				74	80					.
NYTU1	500	C	R	L	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	90	.	.	.
.	.				.												.				78	68					.
NYWE1	500	C	R	L	.	1	.	.	.	1	.	.	.	1	.	.	G	++	12	5	23	27	Y	90	.	.	P
1100	.				.												.				74	80					.
OBSR1	300	A	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
.	.				.												.				78	68					.
OFA01	300	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
500	.				.												.				78	68					.
OFA02	300	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
500	.				.												.				78	68					.
OFC01	300	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
500	.				.												.				78	68					.
OFC02	300	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
500	.				.												.				78	68					.
OFC03	300	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
500	.				.												.				78	68					.
OFD01	300	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
500	.				.												.				78	68					.

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ROOM CODE	ROOM NAME	ARCHITECTURAL MATRL+FIN FL	WAL	CLG	CLG HT	DOOR SIZE	NOISE RM	SC	STRU FLR LOAD
OFD02	OFFICE, MEDICAL PROVIDER RESIDENTS	CP	GPT	AT1	2400	900	30	40	3
		.	..	.	8-0	3-0	35		60
OFD03	OFFICE, ANATOMIC PATHOLOGIST	SV	GLG	AT2	2400	900	30	40	3
		.	..	.	8-0	3-0	35		60
OFDR1	OFFICE, DOCTOR, RADIOLOGY	CP	GLG	AT1	2400	900	30	40	3
		.	..	.	8-0	3-0	35		60
OFDR2	OFFICE, RESIDENT, RADIOLOGY	CP	GVF	AT1	2400	900	30	40	3
		.	..	.	8-0	3-0	35		60
OFE01	OFFICE, XO/CHIEF PROF SVCS, SMALL	CP	GVF	AT1	2400	900	30	40	3
		.	..	.	8-0	3-0	35		60
OFE02	OFFICE, XO/CHIEF PROF SVCS, LARGE	CP	GVF	AT1	2400	900	30	40	3
		.	..	.	8-0	3-0	35		60
OFER2	OFFICE, EXECUTIVE RADIOLOGY LARGE	CP	GPT	AT1	2400	900	30	40	3
		.	..	.	8-0	3-0	35		60
OFM01	OFFICE, MID-MANAGEMENT, SMALL	CP	GPT	AT1	2400	900	30	40	3
		.	..	.	8-0	3-0	35		60
OFM02	OFFICE, MID-MANAGEMENT, LARGE	CP	GPT	AT1	2400	900	30	40	3
		.	..	.	8-0	3-0	35		60
OFMR1	OFFICE, MID-MANAGEMENT RADIOLOGY SM	CP	GPT	AT1	2400	900	30	40	3
		.	..	.	8-0	3-0	35		60
OFMR2	OFFICE, EXECUTIVE, RADIOLOGY	CP	GPT	AT1	2400	900	35	40	3
		.	..	.	8-0	3-0	40		60
OFNP1	OFFICE, NEURO-PSYCH	CP	GPT	AT1	2400	900	35	40	3
		.	..	.	8-0	3-0	40		60
OFWP1	OFFICE, NEURO-PSYCH, CONSULTATION	CP	GPT	AT1	2400	900	30	40	3
		.	..	.	8-0	3-0	35		60
OPAI1	OUTPATIENT ALLERGY INJECTION ROOM	SV	GLG	AT1	2400	900	30	40	3
		VT	GPT	.	8-0	3-0	35		60
OPAS1	OUTPATIENT ALLERGY SKIN TESTING	SV	GLG	AT1	2400	900	30	40	3
		VT	GPT	.	8-0	3-0	35		60
OPCR1	OUTPATIENT CAST ROOM PER STATION	SV	GLG	AT2	2700	G	35	50	3
		.	..	.	9-0		40		60

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ROOM CODE	ELECTRICAL LIGHT LEV	ELECTRICAL LIGHT N	ELECTRICAL EM PWR PWR	ELECTRICAL EM PWR LT	ELECTRICAL EM PWR N	MEDICAL GASES MC A	MEDICAL GASES DC A	MEDICAL GASES LA A	MEDICAL GASES PA A	MEDICAL GASES MV V	MEDICAL GASES DHV V	MEDICAL GASES DLV V	MEDICAL GASES DLDE	MEDICAL GASES OX	MEDICAL GASES NO	MEDICAL GASES NI	MEDICAL GASES N	HVAC BL	HVAC AC	HVAC OA	HVAC TEMP SM	HVAC TEMP WN	HVAC RH	HVAC FL IN	HVAC FL FN	HVAC EX	HVAC N
OFD02	300	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	90	.	.	.
	500	.			.												.				78	68					.
OFD03	300	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	90	.	.	.
	500	.			.												.				78	68					.
OFDR1	300	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	90	.	.	.
	500	.			.												.				78	68					.
OFDR2	300	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	90	.	.	.
	500	.			.												.				78	68					.
OFE01	300	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
	500	.			.												.				78	68					.
OFE02	300	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
	500	.			.												.				78	68					.
OFER2	300	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.			.	.
	500	.			.												.				78	68					.
OFM01	300	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
	500	.			.												.				78	68					.
OFM02	300	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
	500	.			.												.				78	68					.
OFMR1	300	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
	500	.			.												.				78	68					.
OFMR2	300	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
	500	.			.												.				78	68					.
OFNP1	300	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
	500	.			.												.				78	68					.
OFWP1	300	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
	500	.			.												.				78	68					.
OPAI1	500	C	.	.	.	.	.	.	.	1	.	.	.	1	.	.	B	0	4	2	26	20	.	90	.	.	.
	1100	.			.												.				78	68					.
OPAS1	500	C	.	.	.	.	.	.	.	1	.	.	.	1	.	.	B	0	4	2	26	20	.	90	.	.	.
	1100	.			.												.				78	68					.
OPCR1	500	C	.	.	.	1	.	.	.	2	.	.	.	1	.	.	B	0	10	2	26	21	.	90	.	Y	.
	.	.			.												.				78	70					.

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ROOM CODE	ROOM NAME	ARCHITECTURAL MATRL+FIN FL	WAL	CLG	CLG HT	DOOR SIZE	NOISE RM	SC	STRU FLR LOAD
OPCT1	OUTPATIENT CHEMOTHERAPY AREA	SV	GLG	AT1	2700	900	30	40	3
		VT	..	.	9-0	3-0	35		60
OPCT2	OUTPATIENT CHEMOTHERAPY TX PREP RM	SV	GLG	AT1	2400	900	30	40	3
		VT	..	.	8-0	3-0	35		60
OPDG1	OUTPATIENT DERMATOLOGY GRENZ RAY RM	VT	GLG	AT1	2400	900	30	40	3
		.	GPT	.	8-0	3-0	35		60
OPDU1	OUTPATIENT DERMATOLOGY UV BOOTH	VT	GPT	AT1	2400	900	30	40	3
		.	..	.	8-0	3-0	35		60
OPEC1	OUTPATIENT ECG TESTING AREA 1BED	VT	GPT	AT1	2400	900	30	40	3
		.	..	.	8-0	3-0	35		60
OPEC2	OUTPATIENT ECG WORK AREA 1 STATION	VT	GPT	AT1	2400	900	30	40	3
		.	..	.	8-0	3-0	35		60
OPEE1	OUTPATIENT EEG TESTING AREA 1 STA.	VT	GPT	AT1	2400	900	30	40	3
		.	..	.	8-0	3-0	35		60
OPEE2	OUTPATIENT EEG WORK AREA 1 STATION	VT	GPT	AT1	2400	900	25	40	3
		.	..	.	8-0	3-0	30		60
OPEM1	OUTPATIENT ESOPHAGEAL MOTILITY	SV	GPT	AT1	2400	900	30	40	3
		.	..	.	8-0	3-0	35		60
OPHM1	OUTPATIENT HOLTER MONITOR ROOM	VT	GPT	AT1	2400	900	30	40	3
		.	..	.	8-0	3-0	35		60
OPIA1	OUTPATIENT IMPEDANCE AUDIOMETRY	CP	GPT	AT1	2400	900	25	40	3
		.	..	.	8-0	3-0	30		60
OPIR1	OUTPATIENT IMMUNIZATION ROOM	VT	GLG	AT2	2700	1050	35	40	3
		SV	..	.	9-0	3-6	40		60
OPNR1	OUTPATIENT NEPHROLOGY RENAL STUDY	SV	GLG	AT2	2700	900	30	40	3
		.	..	.	9-0	3-0	35		60
OPPE1	OUTPATIENT PHONO/ECHOCARDIOGRAPH T	CP	GAF	AT1	2400	1050	30	40	3
		VT	GPT	.	8-0	3-6	35		60
OPPF1	OUTPATIENT PULMO FUNCT LAB	VT	GPT	AT1	2700	900	30	40	3
		.	..	.	9-0	3-0	35		60
OPPF2	OUTPATIENT PULMO FUNCT FLOW LOOP	VT	GPT	AT1	2700	900	35	50	3
		.	..	.	9-0	3-0	40		60

APPENDIX A
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ROOM CODE	ELECTRICAL LIGHT LEV	ELECTRICAL LIGHT N	ELECTRICAL EM PWR PWR	ELECTRICAL EM PWR LT	ELECTRICAL EM PWR N	MEDICAL GASES MCA	MEDICAL GASES DCA	MEDICAL GASES LA	MEDICAL GASES PA	MEDICAL GASES MV	MEDICAL GASES DHV	MEDICAL GASES DLV	MEDICAL GASES DE	MEDICAL GASES LOX	MEDICAL GASES NO	MEDICAL GASES NI	MEDICAL GASES N	HVAC BL	HVAC AC	HVAC OA	HVAC TEMP SM	HVAC TEMP WN	HVAC RH	HVAC FL IN	HVAC FL FN	HVAC EX	HVAC N
OPCT1	500	C	.	.	.	1	.	.	.	1	.	.	.	1	.	.	B	0	4	2	26	20	.	90	.	.	.
	.	.			.												.				78	68					.
OPCT2	500	C	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	6	2	26	20	.	90	.	.	.
	.	.			.												.				78	68					.
OPDG1	500	C	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	2	26	20	.	90	.	.	.
	1100	.			.												.				78	68					.
OPDU1	500	A	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-	4	2	26	20	.	90	.	.	.
	.	C			.												.				78	68					.
OPEC1	300	C	.	.	.	.	.	.	.	1	.	.	.	1	.	.	.	0	4	2	26	21	.	90		.	.
	.	.			.												.				78	70					.
OPEC2	500	C	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	2	26	20	.	90	.	.	.
	.	.			.												.				78	68					.
OPEE1	300	A	.	.	.	.	.	.	.	1	.	.	.	1	.	.	.	0	4	2	26	20	.	90	.	.	.
	.	C			.												.				78	68					.
OPEE2	1100	C	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	2	26	20	.	90	.	.	.
	.	.			.												.				78	68					.
OPEM1	500	C	.	.	.	.	.	.	.	1	.	.	.	1	.	.	.	0	4	1	26	20	.	90	.	.	.
	.	.			.												.				78	68					.
OPHM1	500	C	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	90	.	.	.
	.	.			.												.				78	68					.
OPIA1	500	C	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	90	.	.	.
	.	.			.												.				78	68					.
OPIR1	500	C	.	.	.	.	.	.	.	1	.	.	.	1	.	.	B	0	4	1	26	20	.	90	.	.	.
	.	.			.												.				78	68					.
OPNR1	500	C	.	.	.	.	.	.	.	1	.	.	.	1	.	.	.	+	6	1	26	21	.	90	.	.	.
	1100	.			.												.				78	70					.
OPPE1	500	C	.	.	.	.	.	.	.	1	.	.	.	1	.	.	.	0	4	1	26	21	.	90	.	.	.
	.	.			.												.				78	70					.
OPPF1	500	C	.	.	.	1	.	.	.	1	.	.	.	1	.	.	B	-	6	1.5	26	21	.	90	.	Y	.
	.	.			.												M				78	70					.
OPPF2	500	C	.	.	.	1	.	.	.	1	.	.	.	1	.	.	B	0	4	2	26	21	.	90	.	.	.
	.	.			.												M				78	70					.

APPENDIX A
ARCHITECTURAL AND ENGINEERING DESIGN REQUIREMENTS

ROOM CODE	ROOM NAME	ARCHITECTURAL MATRL+FIN FL	WAL	CLG	CLG HT	DOOR SIZE	NOISE RM	SC	STRU FLR LOAD
OPPF3	OUTPATIENT PULMO FUNCT AUTOMATED	VT	GPT	AT1	2700	900	35	50	3
		.	..	.	9-0	3-0	40		60
OPPF4	OUTPATIENT PULMO FUNCT BODY BOX	VT	GPT	AT1	2700	900	35	50	3
		.	..	.	9-0	3-0	40		60
OPPF5	OUTPATIENT PULMO FUNCT TREADMILL RM	VT	GPT	AT1	2700	900	35	50	3
		.	..	.	9-0	3-0	40		60
OPPF6	OUTPATIENT PULMO FUNCT SLEEP STUDY	CP	GPT	AT1	2600	900	20	50	3
		.	..	.	8-6	3-0	25		60
OPPM1	OUTPATIENT PACEMAKER WORKROOM	VT	GPT	AT1	2400	900	30	40	3
		.	..	.	8-0	3-0	35		60
OPPS1	OUTPATIENT PULMO FUNCT SCREENING	VT	GPT	AT1	2400	900	30	40	3
		.	..	.	8-0	3-0	35		60
OPRC1	OUTPATIENT RESPIRATORY CLEANING RM	VT	GLG	AT1	2400	900	30	40	3
		.	..	.	8-0	3-0	35		60
OPRM1	OUTPATIENT RESPIRATORY MAINTENANCE	VT	GLG	AT1	2400	900	30	40	3
		.	..	.	8-0	3-0	35		60
OPRT1	OUTPATIENT RESPIRATORY TX CUBICLES	VT	GLG	AT1	2400	900	30	40	3
		.	..	.	8-0	3-0	35		60
OPSS1	OUTPATIENT SOLAR SIMULATOR ROOM	VT	GPT	AT1	2400	900	30	40	3
		.	..	.	8-0	3-0	35		60
OPST1	OUTPATIENT STRESS TESTING ROOM	VT	GPT	AT1	2700	900	35	50	3
		.	..	.	9-0	3-0	40		60
OPSW1	OPTICAL SERVICE WORK AREA(FABRICATE	VT	GPT	AT1	2400	900	30	40	3
		.	..	.	8-0	3-0	35		60
OPTM1	OUTPATIENT TREADMILL ROOM	VT	GPT	AT1	2700	900	35	50	3
		.	.	.	9-0	3-0	40		60
OPVC1	OUTPATIENT VECTORCARDIOGRAPHY TEST	VT	GPT	AT1	2400	900	30	40	3
		.	..	.	8-0	3-0	35		60
OPVL1	OUTPATIENT VASCULAR LAB BASIC	SV	GLG	AT1	2400	1050	30	40	3
		VT	GPT	.	8-0	3-6	35		60
OPVL2	OUTPATIENT VASCULAR LAB ADVANCED	SV	GLG	AT1	2400	1050	30	40	3
		VT	GPT	.	8-0	3-6	35		60

APPENDIX A
ARCHITECTURAL AND ENGINEERING DESIGN REQUIREMENTS

ROOM CODE	ELECTRICAL LIGHT LEV	ELECTRICAL LIGHT N	ELECTRICAL EM PWR PWR	ELECTRICAL EM PWR LT	ELECTRICAL EM PWR N	MEDICAL GASES MC A	MEDICAL GASES DCA	MEDICAL GASES LA	MEDICAL GASES PA	MEDICAL GASES MV	MEDICAL GASES DHV	MEDICAL GASES DLV	MEDICAL GASES DE	MEDICAL GASES OX	MEDICAL GASES NO	MEDICAL GASES NI	MEDICAL GASES N	HVAC BL	HVAC AC	HVAC OA	HVAC TEMP SM	HVAC TEMP WN	HVAC RH	HVAC FL IN	HVAC FL FN	HVAC EX	HVAC N
OPPF3	500	C	.	.	.	1	.	.	.	1	.	.	.	1	.	.	B	0	4	2	26	21	.	90	.	.	.
	.	.			.												M				78	70					.
OPPF4	500	C	.	.	.	1	.	.	.	1	.	.	.	1	.	.	B	0	4	2	26	21	.	90	.	.	.
	.	.			.												M				78	70					.
OPPF5	500	C	.	.	.	.	.	.	.	1	.	.	.	1	.	.	.	-	4	2	26	21	.	90	.	.	.
	.	.			.												.				78	70					.
OPPF6	100	A	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	2	26	21	.	90	.	.	.
	.	.			.												.				78	70					.
OPPM1	1100	C	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	2	26	21	.	90	.	.	.
	.	.			.												.				78	70					.
OPPS1	500	C	.	.	.	1	.	.	.	1	.	.	.	1	.	.	B	0	4	2	26	21	.	90	.	.	.
	.	.			.												.				78	70					.
OPRC1	1100	.	.	.	.	1	.	.	.	1	.	.	.	1	.	.	B	0	6	2	26	20	.	90	.	Y	M
	.	.			.												.				78	68					.
OPRM1	300	.	.	.	.	1	.	.	.	1	.	.	.	1	.	.	B	0	4	2	26	20	.	90	.	.	.
	700	.			.												.				78	68					.
OPRT1	500	C	.	.	.	1	.	.	.	1	.	.	.	1	.	.	B	0	4	2	26	21	.	90		.	.
	.	.			.												.				78	70					.
OPSS1	500	A	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	2	26	20	.	90..		.	.
	.	.			.												.				78	68					.
OPST1	500	C	.	.	.	1	.	.	.	1	.	.	.	1	.	.	B	0	4	2	26	21	.	90.		.	.
	.	.			.												.				78	70					.
OPSW1	1100	C	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	90..		.	.
	.	.			.												.				78	68					.
OPTM1	500	C	.	.	.	1	.	.	.	1	.	.	.	1	.	.	B	0	4	2	26	21	.	90	.	.	.
	.	.			.												.				78	70					.
OPVC1	500	C	.	.	.	1	.	.	.	1	.	.	.	1	.	.	B	0	4	2	26	20	.	90	.	.	.
	.	.			.												.				78	68					.
OPVL1	500	C	.	.	.	1	.	.	.	1	.	.	.	1	.	.	B	-	4	2	26	21	.	90	.	.	.
	1100	.			.												.				78	70					.
OPVL2	500	C	.	.	U	1	.	.	.	1	.	.	.	1	.	.	B	0	4	2	26	21	.	90	.	.	.
	1100	.			.												.				78	70					.

APPENDIX A
ARCHITECTURAL AND ENGINEERING DESIGN REQUIREMENTS

ROOM CODE	ROOM NAME	ARCHITECTURAL MATRL+FIN FL	WAL	CLG	CLG HT	DOOR SIZE	NOISE RM	SC	STRU FLR LOAD
ORCH1	OR CARDIAC MONITORING	SV	GLG	AT1	3000	K	30	40	3
		.	..	.	10-0		35		60
ORCM1	OPERATING ROOM CARDIAC MONITORING	ET	GCT	GLG	3000	K	30	40	3
		SV	GLG	.	10-0		35		60
ORCS1	OPERATING ROOM CYSTOSCOPIC SURGERY	ET	GCT	GLG	3000	K	30	45	3
		SV	GLG	.	10-0		35		60
ORCT1	OPERATING ROOM CARDIOTHORACIC SURG	ET	GCT	GLG	3000	K	30	45	3
		SV	GLG	.	10-0		35		60
ORCW1	OPERATING ROOM CLEAN WORK AREA	ET	GCT	GLG	2700	1050	30	45	3
		SV	GLG	.	9-0	3-6	35		60
ORDA1	OPERATING ROOM DECONTAMINATION AR.	CT	GCT	GLG	2700	1050	30	45	3
		SV	GLG	.	9-0	3-6	35		60
OREC1	OPERATING ROOM EQUIPMENT CLEANUP	VT	GCT	GLG	2700	900	30	45	3
		SV	GLG	.	9-0	3-0	35		60
ORGS1	OPERATING ROOM GENERAL SURGERY	ET	GCT	GLG	3000	K	30	45	3
		SV	GLG	.	10-0		35		60
ORHL1	OPERATING ROOM HEART LUNG PUMP ROOM	ET	GCT	GLG	3000	K	.	.	3
		SV	GLG	.	10-0		.		60
ORNE1	OPERATING ROOM NEUROSURG EQUIP STOR	SV	GLG	GLG	3000	1200	.	.	6
		.	..	.	10-0	4-0	.		125
ORNM1	OPERATING ROOM NEUROSURG MONITORING	SV	GLG	GLG	3000	K	30	45	3
		.	..	.	10-0		35		60
ORNS1	OPERATING ROOM NEUROSURGERY	ET	GCT	GLG	3000	K	30	45	3
		SV	GLG	.	10-0		35		60
OROE1	OPERATING ROOM ORTHOPEDIC EQUIP SR	SV	GLG	GLG	3000	1200	40	40	6
		.	..	.	10-0	4-0	45		125
OROP1	OPERATING ROOM OUTPATIENT SURGERY	ET	GCT	GLG	3000	K	30	45	3
		SV	GLG	.	10-0		35		60
OROS1	OPERATING ROOM ORTHOPEDIC SURGERY	ET	GCT	GLG	3000	K	30	45	3
		SV	GLG	.	10-0		35		60
ORPC1	OPERATING ROOM PLASTER CART STORAGE	SV	GLG	GLG	2700	1050	30	40	3
		.	..	.	9-0	3-6	35		60

APPENDIX A
ARCHITECTURAL AND ENGINEERING DESIGN REQUIREMENTS

ROOM CODE	ELECTRICAL LIGHT LEV	ELECTRICAL LIGHT N	ELECTRICAL EM PWR PWR	ELECTRICAL EM PWR LT	ELECTRICAL EM PWR N	MEDICAL GASES MC A	MEDICAL GASES DCA	MEDICAL GASES LA	MEDICAL GASES PA	MEDICAL GASES MV	MEDICAL GASES DHV	MEDICAL GASES DLV	MEDICAL GASES DE	MEDICAL GASES LOX	MEDICAL GASES NO	MEDICAL GASES NI	MEDICAL GASES N	HVAC BL	HVAC AC	HVAC OA	HVAC TEMP SM	HVAC TEMP WN	HVAC RH	HVAC FL IN	HVAC FL FN	HVAC EX	HVAC N
ORCH1	2100	D	RA	LB	.	2	.	.	.	4	.	.	.	2	.	.	B	0	6	2	24	20	.	90	.	.	.
.	.	F			.												.				75	70					.
ORCM1	2100	D	RA	LB	.	2	.	.	.	4	.	.	.	2	.	.	B	-	6	2	24	20	.	90	.	.	.
.	.	F			.												.				75	70					.
ORCS1	2100	D	RA	LB	.	1	.	.	.	3	.	.	.	1	1	.	D	++	25	5	20	24	Y	90	90	Y	C
.	.	F			.												.				68	75					.
ORCT1	2100	D	RA	LB	.	4	.	.	.	7	.	.	.	4	2	2	D	++	25	5	20	24	Y	90	99	Y	C
.	.	F			.												F				68	75					.
ORCW1	1100	F	R	L	.	.	.	.	.	.	.	.	.	.	.	.	.	+	6	2	20	24	.	90	.	.	.
.	.	.			.												.				68	75					.
ORDA1	300	.	R	L	.	1	.	.	.	1	.	.	.	1	.	1	I	--	10	2.5	24	.	.	90	.	Y	M
.	.	.			.												.				75	.					.
OREC1	300	.	R	L	.	1	.	.	.	1	.	.	.	1	.	1	I	+	6	2	24	.	.	90	.	Y	.
.	.	.			.												.				75	.					.
ORGS1	2100	D	RA	LB	.	4	.	.	.	7	.	.	.	4	2	2	D	++	25	5	20	24	Y	90	90	.	C
.	.	F			.												F				68	75					.
ORHL1	200	.	.	LS	.	.	.	.	.	.	.	.	.	.	.	.	.	++	25	5	20	24	Y	90	99	.	C
.	.	.			.												.				68	75					.
ORNE1	200	.	.	LS	.	.	.	.	.	.	.	.	.	.	.	.	.	+	6	1.5	24	24	.	90	.	.	.
.	.	.			.												.				75	75					.
ORNM1	300	A	RA	L	.	1	.	.	.	3	.	.	.	1	.	.	B	0	6	2	26	21	.	90	.	.	.
.	.	.			.												D				78	70					.
ORNS1	2100	D	RA	LB	.	4	.	.	.	7	.	.	.	4	2	2	D	++	25	5	20	24	Y	90	99	.	C
.	.	F			.												F				68	75					.
OROE1	200	.	.	LS	.	.	.	.	.	.	.	.	.	.	.	.	.	+	6	1.5	24	24	.	90	.	.	.
.	.	.			.												.				75	75					.
OROP1	2100	D	RA	LB	.	4	.	.	.	7	.	.	.	4	2	2	D	+	25	5	20	24	Y	90	90	.	C
.	.	F			.												F				68	75					.
OROS1	2100	D	RA	LB	.	4	.	.	.	7	.	.	.	4	2	2	D	++	25	5	20	24	Y	90	99	.	C
.	.	F			.												F				68	75					.
ORPC1	50	.	.	LB	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	24	24	.	90	.	.	.
.	.	.			.												.				75	75					.

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ROOM CODE	ROOM NAME	ARCHITECTURAL MATRL+FIN FL	WAL	CLG	CLG HT	DOOR SIZE	NOISE RM	SC	STRU FLR LOAD
ORPH1	OPERATING ROOM PATIENT HOLDING AREA	SV	GLG	GLG	2700	1200	30	40	3
		VT	..	.	9-0	4-0	35		60
ORPH2	OPERATING ROOM PREP/HOLD WORKSTATIO	VT	GLG	GLG	2700	1200	30	40	3
		SV	..	.	9-0	4-0	35		60
ORPP1	OPERATING ROOM PATIENT PREP/INDUCT	VT	GLG	GLG	2700	1200	30	40	3
		SV	..	.	9-0	4-0	35		60
ORSA1	OPERATING ROOM SCRUB AREA, 2 SINK	VT	GLG	GLG	2700	OPEN	30	40	3
		SV	..	.	9-0	OPEN	35		60
ORSR1	OPERATING ROOM SUBSTERILE ROOM	ET	GLG	GLG	2700	900	30	40	3
		SV	..	.	9-0	3-0	35		60
ORSS1	OPERATING ROOM STERILE STORAGE	VT	GLG	GLG	2700	900	40	40	6
		SV	..	.	9-0	3-0	45		125
OTBR1	OCC. THERAPY, BRACE/ORTHOTICS SHOP	VT	GPT	AT1	2700	1050	30	45	3
		.	..	.	9-0	3-6	35		60
OTCA1	OCC. THERAPY, COMPUTER ASSIST THER.	CP	GPT	AT1	2700	1050	30	45	3
		.	..	.	9-0	3-6	35		60
OTCL1	OCC. THERAPY, CHILD LIFE AREA	CP	GPT	AT1	2700	1050	30	45	3
		.	..	.	9-0	3-6	35		60
OTDL1	OCC. THERAPY, DAILY LIVING SKILLS	CP	GPT	AT1	2700	1050	35	45	3
		VT	..	.	9-0	3-6	40		60
OTEF1	OCC. THERAPY EXCEPTIONAL FAMILY MBR	CP	GPT	AT1	2700	900	30	45	3
		.	..	.	9-0	3-0	35		60
OTEV1	OCC. THERAPY, EVALUATION AREA	CP	GPT	AT1	2700	1050	30	45	3
		.	..	.	9-0	3-6	35		60
OTGC1	OCC. THERAPY, GENERAL CLINIC AREA	CP	GPT	AT1	2700	900	30	45	3
		.	..	.	9-0	3-0	35		60
OTPE1	OCC. THERAPY, POWER EQUIPMENT SHOP	VT	GPT	AT1	2700	900	70	50	3
		.	..	.	9-0	3-0	80		60
OTPE2	OCC. THERAPY, POWER EQUIP, MED CEN	VT	GPT	AT1	2700	900	30	40	C
		.	..	.	9-0	3-0	35		
OTSI1	OCC. THERAPY, SENSORY INTEGRATIVE D	CP	GPT	AT1	2700	900	30	40	3
		.	..	.	9-0	3-0	35		60

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ROOM CODE	ELECTRICAL LIGHT LEV	ELECTRICAL LIGHT N	ELECTRICAL EM PWR PWR	ELECTRICAL EM PWR LT	ELECTRICAL EM PWR N	MEDICAL GASES MC A	MEDICAL GASES DCA	MEDICAL GASES LA	MEDICAL GASES PA	MEDICAL GASES MV	MEDICAL GASES DHV	MEDICAL GASES DLV	MEDICAL GASES DLE	MEDICAL GASES OX	MEDICAL GASES NO	MEDICAL GASES NI	MEDICAL GASES N	HVAC BL	HVAC AC	HVAC OA	HVAC TEMP SM	HVAC TEMP WN	HVAC RH	HVAC FL IN	HVAC FL FN	HVAC EX	HVAC N
ORPH1	200	C	.	L	.	1	.	.	.	1	.	.	.	1	.	.	B	0	6	2	24	24	.	90	.	.	.
	.	.			.												.				75	75					.
ORPH2	500	C	R	L	.	1	.	.	.	1	.	.	.	1	.	.	B	0	6	2	24	24	.	90	.	.	.
	1100	.			.												.				75	75					.
ORPP1	500	C	R	L	.	1	.	.	.	1	.	.	.	1	.	.	B	-	6	2	24	24	.	90	.	Y	.
	1100	.			.												.				75	75					.
ORSA1	1100	A	.	L	.	.	.	.	.	.	.	.	.	.	.	.	.	+	6	2	24	24	.	90	.	.	.
	.	C			.												.				75	75					.
ORSR1	500	.	.	L	.	.	.	.	.	.	.	.	.	.	.	.	.	+	6	2	24	24	.	90	.	.	.
	.	.			.												.				75	75					.
ORSS1	200	.	.	LS	.	.	.	.	.	.	.	.	.	.	.	.	.	+	6	2	24	.	.	90	.	.	.
	.	.			.												.				75	24					.
OTBR1	500	C	.	.	.	.	.	1	1	.	.	.	1	.	.	.	B	0	4	2	26	20	.	.	.	.	M
	.	.			.												.				78	68					.
OTCA1	500	C	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	2	26	20	.	.	.	.	M
	.	.			.												.				78	68					.
OTCL1	500	C	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	2	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
OTDL1	500	C	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-	4	2	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
OTEF1	500	C	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-	4	2	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
OTEV1	500	C	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	2	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
OTGC1	500	C	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
OTPE1	500	C	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	0	6	1.5	26	20	.	.	.	.	.
	700	.			.												.				78	68					.
OTPE2	500	C	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
	700	.			.												.				78	68					.
OTSI1	500	C	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
	.	.			.												.				78	68					.

APPENDIX A
ARCHITECTURAL AND ENGINEERING DESIGN REQUIREMENTS

ROOM CODE	ROOM NAME	ARCHITECTURAL MATRL+FIN FL	WAL	CLG	CLG HT	DOOR SIZE	NOISE RM	SC	STRU FLR LOAD
OTWT1	OCC. THERAPY, WORK THERAPY AREA	CP	GPT	AT1	2700	900	30	45	3
		VT	..	.	9-0	3-0	35		60
PAIA1	PATIENT ADMIN INTERVIEW AREA	CP	GPT	AT1	2400	900	30	40	3
		.	..	.	8-0	3-0	35		60
PARS1	MED RECORDS STORAGE, FIXED AISLES	VT	GPT	AT1	2700	900	30	40	5
		.	..	.	9-0	3-0	35		100
PARS2	MED RECORDS STORAGE, MOVABLE AISLE	VT	GPT	AT1	2700	900	30	40	5
		.	..	.	9-0	3-0	35		100
PART1	MED RECORDS TRANSCRIPTION AREA	CP	GPT	AT1	2700	900	30	40	5
		.	..	.	9-0	3-0	35		100
PART2	MED RECORDS TRANSCRIPTION EQUIP	VT	GPT	AT1	2700	900	30	40	5
		.	..	.	9-0	3-0	35		100
PARW1	MED RECORDS WORKROOM, DICTATE	CP	GPT	AT1	2700	900	30	40	5
		.	..	.	9-0	3-0	35		100
PARW2	MED RECORDS WORKROOM, CARRELS	CP	GPT	AT1	2700	900	30	40	5
		.	..	.	9-0	3-0	35		100
PEHS1	PHYSICAL EVAL HEARING SCREEN 1 MAN	CP	GAF	AT1	2700	900	30	45	3
		VT	GPT	.	9-0	3-0	35		60
PEHS2	PHYSICAL EVAL HEARING SCREEN 4 MAN	CP	GAF	AT1	2700	900	30	45	3
		VT	GPT	.	9-0	3-0	35		60
PEHS3	PHYSICAL EVAL HEARING SCREEN 6 MAN	CP	GAF	AT1	2700	900	30	45	3
		VT	GPT	.	9-0	3-0	35		60
PEHS4	PHYSICAL EVAL HEARING SUITE(2 ROOM)	CP	GAF	AT1	2700	900	30	45	3
		VT	GPT	.	9-0	3-0	35		60
PEHS6	PHYSICAL EVAL PEDS HEARING/VISION S	CP	GAF	AT1	2400	900	30	45	3
		VT	GPT	.	8-0	3-0	35		60
PEHW1	PHYSICAL EVAL HEIGHT AND WEIGHT	VT	GPT	AT1	2400	900	35	40	3
		.	..	.	8-0	3-0	40		60
PEVH2	PHYSICAL EVAL VISION/HEARING PEDS	VT	GPT	AT1	2400	900	30	40	3
		.	..	.	8-0	3-0	35		60
PEVS1	PHYSICAL EVAL VISION SCREENING	VT	GPT	AT1	2400	900	30	40	3
		.	..	.	8-0	3-0	35		60

APPENDIX A
ARCHITECTURAL AND ENGINEERING DESIGN REQUIREMENTS

ROOM CODE	ELECTRICAL LIGHT LEV	ELECTRICAL LIGHT N	ELECTRICAL EM PWR PWR	ELECTRICAL EM PWR LT	ELECTRICAL EM PWR N	MEDICAL GASES MC A	MEDICAL GASES DCA	MEDICAL GASES LA	MEDICAL GASES PA	MEDICAL GASES MV	MEDICAL GASES DHV	MEDICAL GASES DLV	MEDICAL GASES LDE	MEDICAL GASES OX	MEDICAL GASES NO	MEDICAL GASES NI	MEDICAL GASES N	HVAC BL	HVAC AC	HVAC OA	HVAC TEMP SM	HVAC TEMP WN	HVAC RH	HVAC FL IN	HVAC FL FN	HVAC EX	HVAC N
OTWT1	500	C	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	6	2	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
PAIA1	500	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
PARS1	300	.	.	LE	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
PARS2	300	.	.	LE	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
PART1	700	.	.	LE	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
PART2	200	.	.	LE	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
PARW1	300	.	.	LE	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
PARW2	300	.	.	LE	E	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
PEHS1	500	C	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
PEHS2	500	C	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
PEHS3	500	C	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
PEHS4	500	C	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
PEHS6	500	C	.	LE	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
PEHW1	500	C	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
PEVH2	500	C	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
PEVS1	500	C	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
	.	.			.												.				78	68					.

APPENDIX A
ARCHITECTURAL AND ENGINEERING DESIGN REQUIREMENTS

ROOM CODE	ROOM NAME	ARCHITECTURAL MATRL+FIN FL	WAL	CLG	CLG HT	DOOR SIZE	NOISE RM	SC	STRU FLR LOAD
PEWM1	PHYSICAL EVAL WEIGHTS AND MEASURES	VT	GPT	AT1	2400	900	35	40	3
		.	..	.	8-0	3-0	40		60
PEWM2	PHYSICAL EVAL WEIGHTS AND MEASURES	VT	GPT	AT1	2400	900	35	40	3
		.	..	.	8-0	3-0	40		60
PEWM4	PHYSICAL EVAL WEIGHTS&MEA. PED 2 ST	VT	GPT	AT1	2400	900	35	40	3
		.	..	.	8-0	3-0	40		60
PHIV1	PHARMACY IV ADMIXTURE CENTER	VT	GLG	AT2	2700	900	35	40	3
		SV	..	.	9-0	3-0	40		60
PHIV2	PHARMACY IV ADMIXTURE W/CLASS B HD	VT	GLG	AT2	2700	900	35	40	3
		SV	..	.	9-0	3-0	40		60
PHIV3	PHARMACY IV ADMIXTURE SATELLITE	VT	GLG	AT2	2700	900	35	40	3
		SV	..	.	9-0	3-0	40		60
PHIV4	PHARMACY IV ADMIXTURE SATE. W/B HD	VT	GLG	AT2	2700	900	35	40	3
		SV	..	.	9-0	3-0	40		60
PHMP1	PHARMACY MANUFACTURING & PREPACK	VT	GLG	AT2	2700	900	35	40	5
		.	..	.	9-0	3-0	40		100
PHOD1	PHARMACY OUTPATIENT DISPENSING MAIN	CP	GLG	AT1	2700	1050	35	40	5
		VT	GPT	.	9-0	3-6	40		100
PHOD2	PHARMACY OUTPATIENT DISP. SATELLITE	CP	GLG	AT1	2700	1050	35	40	5
		VT	GPT	.	9-0	3-6	40		100
PHUD1	PHARMACY UNIT DOSE CENTER	SV	GLG	AT2	2700	900	35	40	3
		VT	GPT	.	9-0	3-0	40		60
PHUD2	PHARAMCY UNIT DOSE SATELLITE	SV	GLG	AT1	2700	900	35	40	3
		VT	GPT	.	9-0	3-0	40		60
PLAY1	PLAYROOM, PEDIATRICS	CP	GVF	AT1	2700	1200	35	45	3
		.	GPT	.	9-0	4-0	40		60
PLAY2	PLAYROOM, ADOLESCENT LOUNGE	CP	GVF	AT1	2700	1200	35	45	3
		.	GPT	.	9-0	4-0	40		60
PMCW1	PLANT MAINTENANCE, COMMON WORK AREA	VT	GPT	AT1	2700	SP	35	50	5
		GS	..	.	9-0	SP	40		100
PMDR1	PLANT MAINTENANCE, DRAFTING ROOM	CP	GPT	AT1	2700	900	35	40	3
		VT	..	.	9-0	3-0	40		60

APPENDIX A
ARCHITECTURAL AND ENGINEERING DESIGN REQUIREMENTS

ROOM CODE	ELECTRICAL LIGHT LEV	ELECTRICAL LIGHT N	ELECTRICAL EM PWR PWR	ELECTRICAL EM PWR LT	ELECTRICAL EM PWR N	MEDICAL GASES MC A	MEDICAL GASES DC A	MEDICAL GASES LA A	MEDICAL GASES PA A	MEDICAL GASES MV V	MEDICAL GASES DHV V	MEDICAL GASES DLV V	MEDICAL GASES DLDE	MEDICAL GASES OX	MEDICAL GASES NO	MEDICAL GASES NI	MEDICAL GASES N	HVAC BL	HVAC AC	HVAC OA	HVAC TEMP SM	HVAC TEMP WN	HVAC RH	HVAC FL IN	HVAC FL FN	HVAC EX	HVAC N
PEWM1	300	C	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
PEWM2	300	C	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
PEWM4	300	C	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
PHIV1	1100	F	R	L	.	.	.	1	.	1	.	.	.	.	.	.	B	+	4	2	26	20	.			.	.
	.	.			.												.				78	68					.
PHIV2	1100	F	R	L	.	.	.	1	.	1	.	.	.	.	.	.	B	+	4	2	26	20	.		.	.	.
	.	.			.												.				78	68					.
PHIV3	1100	F	R	L	.	.	.	1	.	1	.	.	.	.	.	.	B	+	4	2	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
PHIV4	1100	F	R	L	.	.	.	1	.	1	.	.	.	.	.	.	B	+	4	2	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
PHMP1	1100	F	R	L	.	.	.	1	.	1	.	.	.	.	.	.	B	+	4	2	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
PHOD1	1100	F	R	L	.	.	.	.	.	.	.	.	.	.	.	.	.	+	4	2	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
PHOD2	1100	F	R	L	.	.	.	.	.	.	.	.	.	.	.	.	.	+	4	2	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
PHUD1	1100	F	R	L	.	.	.	1	.	1	.	.	.	.	.	.	B	+	4	2	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
PHUD2	1100	F	R	L	.	.	.	1	.	1	.	.	.	.	.	.	B	+	4	2	26	20	.	.	.	.	.
	.	.			.												.				78	68					
PLAY1	300	.	.	.	.	.	.	.	.	1	.	.	.	1	.	.	A	0	6	1.5	26	21	.	.	.	.	.
	.	.			.												.				78	70					.
PLAY2	300	.	.	.	.	.	.	.	.	1	.	.	.	1	.	.	A	0	6	1.5	26	21	.	.	.	.	.
	.	.			.												.				78	70					.
PMCW1	300	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	0	6	1	26	21	.	.	.	Y	M
	700	.			.												.				78	70					.
PMDR1	500	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
	1100	.			.												.				78	68					.

APPENDIX A
ARCHITECTURAL AND ENGINEERING DESIGN REQUIREMENTS

ROOM CODE	ROOM NAME	ARCHITECTURAL MATRL+FIN FL	WAL	CLG	CLG HT	DOOR SIZE	NOISE RM	SC	STRU FLR LOAD
PMWS1	PLANT MAINTENANCE, WORKSTATION	VT	GPT	AT1	2700	900	35	50	5
		CP	..	.	9-0	3-0	40		100
PTAT1	PHYS THERAPY AMPUTEE TRAINING AREA	VT	GLG	AT2	2700	900	35	40	3
		CP	GPT	.	9-0	3-0	40		60
PTBT1	PHYS THERAPY BACK THERAPY PROGRAM	CP	GLG	AT2	2700	900	35	40	3
		.	GPT	.	9-0	3-0	40		60
PTCB1	PHYS THERAPY CONTRAST BATH STA	SV	GLG	AT2	2700	900	35	40	C
		.	GPT	.	9-0	3-0	40		C
PTCW1	PHYS THERAPY CUBICLE WORKSTATION	VT	GLG	AT2	2700	900	35	40	3
		.	GPT	.	9-0	3-0	40		60
PTEA1	PHYS THERAPY EXERCISE AREA - GYM	VT	GLG	AT2	2700	900	35	40	3
		.	GPT	.	9-0	3-0	40		60
PTEM1	PHYS THERAPY ELECTROMYOGRAPHY (EMG)	VT	GLG	AT2	2700	900	35	40	3
		.	GPT	.	9-0	3-0	40		60
PTEM2	PHYS THERAPY ELECTROMYOGRAPHY WORK	VT	GLG	AT1	2700	900	35	40	3
		.	GPT	.	9-0	3-0	40		60
PTES1	PHYS THERAPY EXERCISE STATION	VT	GLG	AT2	2700	900	35	40	3
		.	GPT	.	9-0	3-0	40		60
PTEW1	PHYS THERAPY EXTREM WHIRLP ARM/LEG	QT	GLG	AT2	2700	900	35	40	C
		CT	CT	.	9-0	3-0	40		C
PTEW2	PHYS THERAPY EXTREM WHIRLP ARM	QT	GLG	AT2	2700	900	35	40	C
		CT	CT	.	9-0	3-0	40		C
PTGL1	PHYS THERAPY GAIT OBS. LANE	SV	GLG	AT2	2700	900	35	40	3
		CT	CT	.	9-0	3-0	40		60
PTGT1	PHYS THERAPY GAIT TANK ROOM	SV	GLG	AT2	2700	900	35	40	C
		CT	CT	.	9-0	3-0	40		C
PTIS1	PHYS THERAPY ISOKINETIC STA - DIAG	VT	GLG	AT2	2700	900	35	40	C
		.	GPT	.	9-0	3-0	40		C
PTIS2	PHYS THERAPY ISOKINETIC STA - EXER	VT	GLG	AT2	2700	900	35	40	3
		.	GPT	.	9-0	3-0	40		60
PTLD1	PHYS THERAPY LINEN AND DRYING AREA	SV	GLG	AT2	2700	900	35	40	3
		VT	..	.	9-0	3-0	40		60

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ROOM CODE	ELECTRICAL LIGHT LEV	ELECTRICAL LIGHT N	ELECTRICAL EM PWR PWR	ELECTRICAL EM PWR LT	ELECTRICAL EM PWR N	MEDICAL GASES MCA	MEDICAL GASES DCA	MEDICAL GASES LA	MEDICAL GASES PA	MEDICAL GASES MV	MEDICAL GASES DHV	MEDICAL GASES DLV	MEDICAL GASES DE	MEDICAL GASES OX	MEDICAL GASES NO	MEDICAL GASES NI	MEDICAL GASES N	HVAC BL	HVAC AC	HVAC OA	HVAC TEMP SM	HVAC TEMP WN	HVAC RH	HVAC FL IN	HVAC FL FN	HVAC EX	HVAC N
PMWS1	300	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
	700	.			.												.				78	68					.
PTAT1	500	.	.	.	.	.	.	.	1	.	.	.	1	.	.	B	0	6	2	26	21	.	.	.	.	.
	.	.			.											.				78	70					.
PTBT1	500	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	6	2	26	21	.	.	.	.	.
	.	.			.											.				78	70					.
PTCB1	500	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-	6	2	26	21	.	.	.	Y	.
	.	.			.											.				78	70					.
PTCW1	500	.	.	.	.	.	.	.	1	.	.	.	1	.	.	B	0	4	2	26	21	.	.	.	.	.
	.	.			.											.				78	70					.
PTEA1	300	.	.	.	.	.	.	.	1	.	.	.	1	.	.	B	-	6	2	26	21	.	.	.	Y	.
	.	.			.											.				78	70					.
PTEM1	500	.	.	.	.	.	.	.	1	.	.	.	1	.	.	B	0	6	2	26	21	.	.	.	.	.
	.	.			.											.				78	70					.
PTEM2	500	.	.	.	.	.	.	.	1	.	.	.	1	.	.	B	0	6	2	26	21	.	.	.	Y	.
	.	.			.											.				78	70					.
PTES1	300	.	.	.	.	.	.	.	1	.	.	.	1	.	.	B	-	6	2	26	21	.	.	.	.	.
	.	.			.											.				78	70					.
PTEW1	200	.	.	.	.	.	.	.	1	.	.	.	1	.	.	B	-	6	2	26	21	.	.	.	Y	.
	.	.			.											.				78	70					.
PTEW2	200	.	.	.	.	.	.	.	1	.	.	.	1	.	.	B	-	6	2	26	21	.	.	.	Y	.
	.	.			.											.				78	70					.
PTGL1	500	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	6	2	26	21	.	.	.	.	.
	.	.			.											.				78	70					.
PTGT1	200	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-	6	2	26	21	.	.	.	Y	.
	.	.			.											.				78	70					.
PTIS1	300	.	.	.	.	.	.	.	1	.	.	.	1	.	.	B	-	6	2	26	21	.	.	.	Y	.
	.	.			.											.				78	70					.
PTIS2	500	.	.	.	.	.	.	.	1	.	.	.	1	.	.	B	0	6	2	26	21	.	.	.	.	.
	.	.			.											.				78	70					.
PTLD1	200	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-	6	2	26	21	.	.	.	Y	.
	.	.			.											.				78	70					.

APPENDIX A
ARCHITECTURAL AND ENGINEERING DESIGN REQUIREMENTS

ROOM CODE	ROOM NAME	ARCHITECTURAL MATRL+FIN FL	WAL	CLG	CLG HT	DOOR SIZE	NOISE RM	SC	STRU FLR LOAD
PTLW1	PHYS THERAPY LOWBOY WHIRLPOOL	SV	GLG	AT2	2700	900	35	40	C
		.	..	.	9-0	3-0	40		C
PTPR1	PHYS THERAPY PEDIATRIC REHAB	CP	GLG	AT2	2700	900	35	40	3
		VT	GPT	.	9-0	3-0	40		60
PTTC1	PHYS THERAPY TREATMENT CUBICLE	VT	GLG	AT2	2700	900	35	40	3
		GP	GPT	.	9-0	3-0	40		60
PTTP1	PHYS THERAPY THERAPEUTIC POOL	CT	GLG	SSP	2700	900	35	40	C
		QT	CT	.	9-0	3-0	40		C
PTUC1	PHYS THERAPY ULTRASOUND CUBICLE	VT	GLG	AT2	2700	900	35	40	3
		.	..	.	9-0	3-0	40		60
PTWB1	PHYS THERAPY WHOLE BODY TANK	CT	GLG	AT2	2700	900	35	40	3
		QT	CT	.	9-0	3-0	40		60
PTWT1	PHYS THERAPY WHIRLPOOL TX CUBICLE	CT	GLG	AT2	2700	900	35	40	C
		QT	CT	.	9-0	3-0	40		
PTWW1	PHYS THERAPY WHIRLPOOL WORKSTATION	CT	GLG	AT2	2700	900	35	40	C
		QT	CT	..	9-0	3-0	40		
PWST1	PHYS THERAPY WHIRLPOOL TRMT	CT	GLG	AT2	2700	900	35	40	C
		.	CT	.	9-0	3-0	40		C
RAA01	CHAPEL ALTAR	CP	GVF	AT1	2700	OPEN	20	40	3
		.	SP	SP	9-0	OPEN	25		60
RABS1	RELIGIOUS ACTIVITY BLESED SACRAMENT	CP	GVF	AT1	2700	900	20	40	3
		.	SP	SP	9-0	3-0	25		60
RAMR1	RELIGIOUS ACTIVITY MEDITATION ROOM	CP	GVF	AT1	2700	900	20	40	3
		.	GWP	.	9-0	3-0	25		60
RARR1	RELIGIOUS ACTIVITY RECONCILATION RM	CP	GVF	AT1	2700	900	20	40	3
		.	GWP	.	9-0	3-0	25		60
RAS01	CHAPEL SEATING AREA, FIXED SEATS	CP	GVF	AT1	VAR	OPEN	20	40	3
		.	GWP	.	VAR	OPEN	25		60
RASR1	CHAPEL, SACRISTY/STORAGE	CP	GPT	AT1	2700	900	30	40	6
		VT	..	.	9-0	3-0	35		125
RCA01	RESUSCITATION CART ALCOVE	VT	GLG	AT1	2400	OPEN	35	40	3
		.	..	.	8-0	OPEN	40		60

APPENDIX A
ARCHITECTURAL AND ENGINEERING DESIGN REQUIREMENTS

ROOM CODE	ELECTRICAL LIGHT LEV	ELECTRICAL LIGHT N	ELECTRICAL EM PWR PWR	ELECTRICAL EM PWR LT	ELECTRICAL EM PWR N	MEDICAL GASES MC A	MEDICAL GASES DC A	MEDICAL GASES LA A	MEDICAL GASES PA A	MEDICAL GASES MV V	MEDICAL GASES DHV V	MEDICAL GASES DLV V	MEDICAL GASES DLE E	MEDICAL GASES OX X	MEDICAL GASES NO O	MEDICAL GASES NI I	MEDICAL GASES N N	HVAC BL	HVAC AC	HVAC OA	HVAC TEMP SM	HVAC TEMP WN	HVAC RH	HVAC FL IN	HVAC FL FN	HVAC EX X	HVAC EN N
PTLW1	200	.	.	.	.	.	.	.	.	1	.	.	.	1	.	.	B	-	6	2	26	21	.	.	.	Y	.
	.	.			.												.				78	70					.
PTPR1	500	.	.	.	.	.	.	.	.	1	.	.	.	1	.	.	B	0	6	2	26	21	.	.	.	.	.
	.	.			.												.				78	70					.
PTTC1	500	.	.	.	.	1	.	.	.	1	.	.	.	1	.	.	.	0	4	2	26	21	.	.	.	.	.
	.	.			.												.				78	70					.
PTTP1	200	.	.	.	.	1	.	.	.	1	.	.	.	1	.	.	B	-	6	2	26	21	.	.	.	Y	.
	.	.			.												.				78	70					.
PTUC1	500	.	.	.	.	1	.	.	.	1	.	.	.	1	.	.	B	0	6	2	26	21	.	.	.	.	.
	.	.			.												.				78	70					.
PTWB1	500	.	.	.	.	1	.	.	.	1	.	.	.	1	.	.	B	0	6	2	26	21	.	.	.	.	.
	.	.			.												.				78	70					.
PTWT1	500	.	.	.	.	.	.	.	.	1	.	.	.	1	.	.	B	-	6	2	26	21	.	.	.	.	.
	.	.			.												.				78	70					.
PTWW1	500	.	.	.	.	.	.	.	.	1	.	.	.	1	.	.	B	-	6	2	26	21	.	.	.	.	.
	.	.			.												.				78	70					.
PWST1	200	.	.	.	.	.	.	.	.	1	.	.	.	1	.	.	.	-	6	2	26	21	.	.	.	Y	.
	.	.			.												.				78	70					.
RAA01	300	A	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	2	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
RABS1	300	A	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	2	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
RAMR1	300	A	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	2	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
RARR1	300	A	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	2	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
RAS01	150	A	.	LE	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	2	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
RASR1	100	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	2	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
RCA01	150	.	R	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	.	.	.	.	.	.	.	.	K
	.	.			.												.				.	.					.

APPENDIX A
ARCHITECTURAL AND ENGINEERING DESIGN REQUIREMENTS

ROOM CODE	ROOM NAME	ARCHITECTURAL MATRL+FIN FL	WAL	CLG	CLG HT	DOOR SIZE	NOISE RM	SC	STRU FLR LOAD
RDB01	RENAL DIALYSIS BED STATION COIL	VT	GLG	AT2	2600	1200	30	40	3
		SV	..	.	8-6	4-0	35		60
RDB02	RENAL DIALYSIS BED STATION NEG PRES	VT	GLG	AT2	2600	1200	30	40	3
		SV	..	.	8-6	4-0	35		60
RDB03	RENAL DIALYSIS BED STATION COMBO	VT	GLG	AT2	2600	1200	30	40	3
		SV	..	.	8-6	4-0	35		60
RDC01	RENAL DIALYSIS CHAIR STATION COIL	VT	GLG	AT2	2600	1200	30	40	3
		SV	..	.	8-6	4-0	35		60
RDC02	RENAL DIALYSIS CHAIR STATION NEG PR	VT	GLG	AT2	2600	1200	30	40	3
		SV	..	.	8-6	4-0	35		60
RDC03	RENAL DIALYSIS CHAIR STATION COMBO	VT	GLG	AT2	2600	1200	30	40	3
		SV	..	.	8-6	4-0	35		60
RDP01	RENAL DIALYSIS PORTABLE STATION	VT	GLG	AT2	2600	1200	30	40	3
		SV	..	.	8-6	4-0	35		60
RDPD1	RENAL DIALYSIS PERITONEAL STATION	VT	GLG	AT2	2600	1200	30	40	3
		SV	..	.	8-6	4-0	35		60
RDSM1	RENAL DIALYSIS SOLUTE MAKEUP BATCH	VT	GLG	AT2	2600	1200	30	40	3
		SV	..	.	8-6	4-0	35		60
RDSM2	RENAL DIALYSIS SOLUTE MAKEUP CENTRL	VT	GLG	AT2	2600	1200	30	40	3
		SV	..	.	8-6	4-0	35		60
RECP1	RECEPTION/CONTROL OUTPATIENT	CP	GVF	AT1	2700	900	35	40	3
		.	GPT	.	9-0	3-0	40		60
RECP2	RECEPTION/CLERICAL CLINIC	CP	GVF	AT1	2700	900	35	40	3
		.	GPT	.	9-0	3-0	40		60
RECP3	RECEPTION/INFORMATION DESK	CP	GVF	AT1	VAR	OPEN	35	40	3
		QT	GPT	.	VAR	OPEN	40		60
RPR01	REPRODUCTION ROOM, STANDARD	CP	GPT	AT1	2400	900	35	50	5
		VT	..	.	8-0	3-0	40		100
RPR02	REPRODUCTION ROOM, HIGH VOLUME	CP	GPT	AT1	2400	900	35	50	7.5
		VT	..	.	8-0	3-0	40		150
RRBD1	RECOVERY ROOM BLOOD DONORS	CP	GVF	AT1	2400	900	30	40	3
		VT	GPT	.	8-0	3-0	35		60

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ROOM CODE	ELECTRICAL LIGHT LEV	ELECTRICAL LIGHT N	ELECTRICAL EM PWR PWR	ELECTRICAL EM PWR LT	ELECTRICAL EM PWR N	MEDICAL GASES MC A	MEDICAL GASES DC A	MEDICAL GASES LA A	MEDICAL GASES PA A	MEDICAL GASES MV V	MEDICAL GASES DHV V	MEDICAL GASES DLV V	MEDICAL GASES DLE E	MEDICAL GASES OX X	MEDICAL GASES NO O	MEDICAL GASES NI I	MEDICAL GASES N N	HVAC BL	HVAC AC	HVAC OA	HVAC TEMP SM	HVAC TEMP WN	HVAC RH	HVAC FL IN	HVAC FL FN	HVAC EX X	HVAC EN N
RDB01	500	C	R	L	.	2	.	.	.	1	.	.	.	1	.	.	B	+	6	2	26	21	.	90	.	.	.
	1100	.			.												.				78	70					.
RDB02	500	C	R	L	.	2	.	.	.	1	.	.	.	1	.	.	B	+	6	2	26	21	.	90	.	.	.
	1100	.			.												.				78	70					.
RDB03	500	C	R	L	.	2	.	.	.	1	.	.	.	1	.	.	B	+	6	2	26	21	.	90	.		
	1100	.			.												.				78	70					
RDC01	500	C	R	L	.	2	.	.	.	1	.	.	.	1	.	.	B	+	6	2	26	21	.	90	.	.	.
	1100	.			.												.				78	70					.
RDC02	500	C	R	L	.	2	.	.	.	1	.	.	.	1	.	.	B	+	6	2	26	21	.	90	.	.	.
	1100	.			.												.				78	70					.
RDC03	500	C	R	L	.	2	.	.	.	1	.	.	.	1	.	.	B	+	6	2	26	21	.	90	.	.	.
	1100	.			.												.				78	70					.
RDP01	500	C	R	L	.	2	.	.	.	1	.	.	.	1	.	.	B	+	6	2	26	21	.	90	.	.	.
	1100	.			.												.				78	70					.
RDPD1	500	C	R	L	.	2	.	.	.	1	.	.	.	1	.	.	B	+	6	2	26	21	.	90	.	.	.
	1100	.			.												.				78	70					.
RDSM1	1100	C	R	L	.	2	.	.	.	1	.	.	.	1	.	.	B	+	6	2	26	21	.	90	.	.	.
	.	.			.												.				78	70					.
RDSM2	1100	C	R	L	.	2	.	.	.	1	.	.	.	1	.	.	B	+	6	2	26	21	.	90	.	.	.
	.	.			.												.				78	70					.
RECP1	300	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	21	.	90	.	.	.
	500	.			.												.				78	70					.
RECP2	300	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	21	.	90	.	.	.
	500	.			.												.				78	70					.
RECP3	300	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	21	.	90	.	.	.
	500	.			.												.				78	70					.
RPR01	500	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	10	2	26	21	.	.	.	.	.
	.	.			.												.				78	70					.
RPR02	700	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	10	2	26	21	.	.	.	.	.
	.	.			.												.				78	70					.
RRBD1	300	C	.	LS	.	1	.	.	.	3	.	.	.	1	.	.	B	0	4	2	26	21	.	.	.	.	.
	.	.			.												.				78	70					.

APPENDIX A
ARCHITECTURAL AND ENGINEERING DESIGN REQUIREMENTS

ROOM CODE	ROOM NAME	ARCHITECTURAL MATRL+FIN FL	WAL	CLG	CLG HT	DOOR SIZE	NOISE RM	SC	STRU FLR LOAD
RRIA1	RECOVERY ROOM ISOLATION ANTEROOM	SV	GLG	AT2	2400	1200	30	40	3
		.	..	.	8-0	4-0	35		60
RRIR1	RECOVERY ROOM ISOLATION RECOVERY RM	SV	GLG	AT2	2700	1200	30	40	3
		.	..	.	9-0	4-0	35		60
RRLD1	RECOVERY ROOM LABOR & DELIVERY	SV	GLG	AT2	2700	1200	30	40	3
		.	..	.	9-0	4-0	35		60
RROP1	RECOVERY ROOM OUTPATIENT	SV	GLG	AT2	2700	1200	30	40	3
		.	..	.	9-0	4-0	35		60
RROP2	RECOVERY ROOM OUTPATIENT SEATED REC	SV	GLG	AT2	2700	1200	30	40	3
		.	..	.	9-0	4-0	35		60
RRSS1	RECOVERY ROOM SURG SUITE INPATIENT	SV	GLG	AT2	2700	1200	30	40	3
		.	..	.	9-0	4-0	35		60
RRSS2	RECOVERY ROOM SURG SUITE OUTPATIENT	SV	GLG	AT2	2700	1200	30	40	3
		.	..	.	9-0	4-0	35		60
RRSS3	RECOVERY ROOM OUTPATIENT SEATED SDU	SV	GLG	AT2	2700	1200	30	40	3
		.	..	.	9-0	4-0	35		60
SEC01	SECRETARY, EXECUTIVE OFFICES	CP	GVF	AT1	2400	900	30	40	3
		.	GPT	.	8-0	3-0	35		60
SEC02	SECRETARY, GENERAL USE	CP	GPT	AT1	2400	900	30	40	3
		.	..	.	8-0	3-0	35		60
SHR01	SHOWER AREA	CT	GCT	GLG	VAR	900	35	45	3
		PF	SPF	SPF	VAR	3-0	40		60
SHR02	SHOWER, WHEELCHAIR	CT	GCT	GLG	VAR	900	35	45	3
		PF	SPF	SPF	VAR	3-0	40		60
SL001	STAFF LOUNGE	CP	GVF	AT1	2400	900	35	45	3
		VT	GPT	.	8-0	3-0	40		60
SRCH1	STORAGE RM, CHARGING, BATTERY/EQUIP	CS	GPT	GPT	2400	900	35	40	10
		CT	..	.	8-0	3-0	40		200
SRCS1	STORAGE RM, CRUTCH AND SPLINT	VT	GPT	GPT	2700	900	35	40	6
		.	..	.	9-0	3-0	40		125
SRE01	STORAGE RM, EQUIPMENT	VT	GPT	GPT	2700	E	40	40	6
		.	..	.	9-0		45		125

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ROOM CODE	ELECTRICAL LIGHT LEV	ELECTRICAL LIGHT N	ELECTRICAL EM PWR PWR	ELECTRICAL EM PWR LT	ELECTRICAL EM PWR N	MEDICAL GASES MC A	MEDICAL GASES DC A	MEDICAL GASES LA A	MEDICAL GASES PA A	MEDICAL GASES MV V	MEDICAL GASES DHV V	MEDICAL GASES DLV V	MEDICAL GASES DLE E	MEDICAL GASES OX X	MEDICAL GASES NO O	MEDICAL GASES NI I	MEDICAL GASES N	HVAC BL	HVAC AC	HVAC OA	HVAC TEMP SM	HVAC TEMP WN	HVAC RH	HVAC FL IN	HVAC FL FN	HVAC EX	HVAC N
RRIA1	300	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-	6	2	24	.	.	90	.	Y	.
	.	.			.												.				75	.					.
RRIR1	300	B	R	L	.	1	.	.	.	3	.	.	.	1	.	.	B	+	6	2	24	.	Y	90	.	Y	O
	1100	.			.												.				75	.					.
RRLD1	300	B	R	L	.	1	.	.	.	3	.	.	.	1	.	.	B	+	6	2	24	.	Y	90	.	Y	O
	1100	.			.												.				75	.					.
RROP1	300	B	R	L	.	1	.	.	.	3	.	.	.	1	.	.	B	+	6	2	26	21	.	90	.	.	.
	1100	.			.												.				78	70					.
RROP2	300	B	.	LS	.	1	.	.	.	3	.	.	.	1	.	.	B	+	6	2	26	21	.	90	.	.	.
	1100	.			.												.				78	70					.
RRSS1	300	B	R	L	.	1	.	.	.	3	.	.	.	1	.	.	B	+	6	2	24	.	Y	90	90	.	O
	1100	.			.												.				75	.					.
RRSS2	300	B	R	L	.	1	.	.	.	3	.	.	.	1	.	.	B	+	6	2	26	21	Y	90	.	.	O
	1100	.			.												.				78	70					.
RRSS3	300	B	.	LS	.	1	.	.	.	3	.	.	.	1	.	.	B	+	6	2	26	21	.	90	.	.	.
	700	.			.												.				78	70					.
SEC01	500	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
SEC02	500	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
SHR01	200	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-	6	1.5	26	24	.	.	.	Y	.
	.	.			.												.				78	75					.
SHR02	300	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-	6	1.5	26	24	.	.	.	Y	.
	.	.			.												.				78	75					.
SL001	200	.	.	LE	.	.	.	.	.	.	.	.	.	.	.	.	.	0	5	1	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
SRCH1	50	.	.	.	E	.	.	.	.	.	.	.	.	.	.	.	E	-	10	.	29	18	.	.	.	Y	.
	.	.			.												.				85	65					.
SRCS1	100	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
SRE01	100	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
	.	.			.												.				78	68					.

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ARCHITECTURAL AND ENGINEERING DESIGN REQUIREMENTS

ROOM CODE	ROOM NAME	ARCHITECTURAL MATRL+FIN FL	WAL	CLG	CLG HT	DOOR SIZE	NOISE RM	SC	STRU FLR LOAD
SRF01	STORAGE RM, FREEZER	PB	SPF	SPF	VAR	SP	.	.	13
		.	..	.	VAR	SP	.		275
SRF02	STORAGE RM, FREEZERS - FREESTANDNG	QT	GLG	GLG	VAR	SP	40	40	B
		.	..	.	VAR	SP	45		B
SRGC1	STORAGE RM, GAS CYLINDERS	CS	BPT	GPT	2700	900	45	40	7.5
		.	GPT	.	9-0	3-0	50		150
SRGC2	STORAGE RM, GAS CYLINDERS (SURG)	SV	GLG	GLG	2400	900	35	40	7.5
		.	..	.	8-0	3-0	40		150
SRHM1	STORAGE RM, HAZARDOUS MATERIALS	CS	BPT	GPT	2700	900	45	40	6
		.	GPT	.	9-0	3-0	50		125
SRL01	STORAGE RM, LAB MICROSCOPE SLIDES	SV	GLG	AT2	2700	900	35	40	6
		.	..	.	9-0	3-0	40		125
SRL02	STORAGE RM, LAB PARAFFIN BLOCKS	SV	GLG	AT2	2700	900	35	40	6
		.	..	.	9-0	3-0	40		125
SRLW1	STORAGE RM/AREA, LITTER-WHEELCHAIR	VT	GPT	AT1	2700	OPEN	35	40	6
		.	..	.	9-0	OPEN	40		125
SRPB1	STORAGE RM, PATIENT BAGGAGE	VT	GPT	AT1	2700	900	35	40	6
		.	..	.	9-0	3-0	40		125
SRPP1	STORAGE RM, PEDIATRICS PLAYROOM	CP	GPT	AT1	2700	900	35	40	6
		VT	..	.	9-0	3-0	40		125
SRPS1	STORAGE RM, PARTS STORAGE	VT	GPT	AT1	2700	900	35	40	6
		CS	..	.	9-0	3-0	40		125
SRR01	STORAGE RM, REFRIGERATED	PB	SPF	SPF	VAR	SP	.	.	13
		.	..	.	VAR	SP	.		275
SRR02	STORAGE RM, REFRIGERATORS FREESTND	QT	GLG	GLG	VAR	SP	.	.	B
		.	..	.	VAR	SP	.		B
SRS01	STORAGE RM, SHELVING	VT	GPT	AT1	2700	900	40	40	7.5
		CS	..	.	9-0	3-0	45		150
SRS02	STORAGE RM, MOBILE SHELVING	VT	GPT	AT1	2700	900	.	.	10
		CS	..	.	9-0	3-0	.		200
SRSE1	STORAGE RM, EQUIPMENT/SHELVING	VT	GPT	AT1	2700	900	.	.	7.5
		CS	..	.	9-0	3-0	.		150

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ROOM CODE	ELECTRICAL LIGHT LEV	ELECTRICAL LIGHT N	ELECTRICAL EM PWR PWR	ELECTRICAL EM PWR LT	ELECTRICAL EM PWR N	MEDICAL GASES MCA	MEDICAL GASES DCA	MEDICAL GASES LA	MEDICAL GASES PA	MEDICAL GASES MV	MEDICAL GASES DHV	MEDICAL GASES DLV	MEDICAL GASES DLE	MEDICAL GASES OX	MEDICAL GASES NO	MEDICAL GASES NI	MEDICAL GASES N	HVAC BL	HVAC AC	HVAC OA	HVAC TEMP SM	HVAC TEMP WN	HVAC RH	HVAC FL IN	HVAC FL FN	HVAC EX	HVAC N
SRF01	200	.	.	LS	E	.	.	.	.	.	.	.	.	.	.	.	.	0	10	2	SP	SP	.	.	.	Y	.
	.	.			.												.				SP	SP					.
SRF02	200	.	.	LS	E	.	.	.	.	.	.	.	.	.	.	.	.	0	10	2	26	20	.	.	.	Y	.
	.	.			.												.				78	68					.
SRGC1	50	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-	6		.	.	.	.	.	Y	G
	.	.			.												.				.	.					.
SRGC2	200	.	.	LS	.	.	.	.	.	.	.	.	.	.	.	.	.	-	6		26	20	.	.	.	Y	G
	.	.			.												.				78	68					.
SRHM1	100	E	.	LS	.	.	.	.	.	.	.	.	.	.	.	.	.	-	6		.	.	.	.	.	Y	G
	.	.			.												.				.	.					.
SRL01	100	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	+	4	1	26	21	.	.	.	.	.
	.	.			.												.				78	68					.
SRL02	100	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	+	4	1	26	21	.	.	.	.	.
	.	.			.												.				78	68					.
SRLW1	100	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	21	.	.	.	.	.
	.	.			.												.				78	68					.
SRPB1	100	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
SRPP1	100	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
SRPS1	100	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
SRR01	200	.	.	LS	E	.	.	.	.	.	.	.	.	.	.	.	.	0	.	.	.	.	.	.	.	.	.
	.	.			.												.				.	.					.
SRR02	200	.	.	LS	E	.	.	.	.	.	.	.	.	.	.	.	.	0	.	.	.	.	.	.	.	.	.
	.	.			.												.				.	.					.
SRS01	100	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
SRS02	100	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
SRSE1	100	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
	.	.			.												.				78	68					.

ROOM CODE	ROOM NAME	ARCHITECTURAL MATRL+FIN FL	WAL	CLG	CLG HT	DOOR SIZE	NOISE RM	SC	STRU FLR LOAD
SRTE1	STORAGE RM, TRACTION EQUIPMENT	SV	GLG	AT1	2700	1200	.	.	6
		VT	GPT	.	9-0	4-0	.		125
SSC01	SECURE STORAGE, CAGE	VT	GPT	AT1	2700	900	.	.	6
		CS	..	.	9-0	3-0	.		125
SSS01	SECURE STORAGE, SAFE	VT	SSP	SSP	VAR	SP	.	.	C
		CS	..	.	VAR	SP	.		C
SSV01	SECURE STORAGE, VAULT	VT	CCS	CCS	VAR	900	.	.	6
		CS	BPT	BPT	VAR	3-0	.		125
TCGS1	TREATMENT CUBICLE GENERAL SURGICAL	SV	GLG	AT2	2700	900	30	40	3
		.	..	.	9-0	3-0	35		60
TLTD1	TOILET/SHOWER, DUTY ROOM	CT	GCT	GLG	2400	900	35	40	3
		SV	SPF	SPF	8-0	3-0	40		60
TLTF0	TOILET/SHOWER, HANDICAP ACCESSIBLE	SV	GCT	GLG	2400	900	35	40	3
		CT	SPF	SPF	8-0	3-0	40		60
TLTF1	TOILET, FEMALE, HANDICAPPED	SV	GLG	GLG	2400	900	35	40	3
		CT	..	.	8-0	3-0	40		60
TLTF2	TOILET FEMALE WITH CHANGING COUNTER	CT	GLG	GLG	2400	900	35	40	3
		SV	..	.	8-0	3-0	40		60
TLTF3	TOILET/SHOWER FEMALE	CT	GCT	GLG	2400	900	35	40	3
		SV	GLG	.	8-0	3-0	40		60
TLTF4	TOILET/TUB/SHOWER-PEDIATRICS	CT	GCT	GLG	2400	SP	35	40	3
		SV	GLG	.	8-0	SP	40		60
TLTF5	TOILET/SHOWER FEMALE OBSTETRICS	CT	GCT	GLG	2400	900	35	40	3
		SV	GLG	.	8-0	3-0	40		60
TLTF6	TOILET FEMALE OBSTETRICS WARD	SV	GLG	GLG	2400	900	35	40	3
		CT	..	.	8-0	3-0	40		60
TLTM1	TOILET, MALE, HANDICAPPED	SV	GLG	GLG	2400	900	35	40	3
		CT	..	.	8-0	3-0	40		60
TLTM2	TOILET MALE WITH CHANGING COUNTER	SV	GLG	GLG	2400	900	35	40	3
		CT	..	.	8-0	3-0	40		60
TLTM3	TOILET/SHOWER MALE	CT	GCT	GLG	2400	900	35	40	3
		SV	GLG	.	8-0	3-0	40		60

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ROOM CODE	ELECTRICAL LIGHT LEV	ELECTRICAL LIGHT N	ELECTRICAL EM PWR PWR	ELECTRICAL EM PWR LT	ELECTRICAL EM PWR N	MEDICAL GASES MC A	MEDICAL GASES DC A	MEDICAL GASES LA A	MEDICAL GASES PA A	MEDICAL GASES MV V	MEDICAL GASES DHV V	MEDICAL GASES DLV V	MEDICAL GASES DLE D	MEDICAL GASES OX E	MEDICAL GASES NO X	MEDICAL GASES NI O	MEDICAL GASES N I	HVAC BL	HVAC AC	HVAC OA	HVAC TEMP SM	HVAC TEMP WN	HVAC RH	HVAC FL IN	HVAC FL FN	HVAC EX	HVAC N
SRTE1	100	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
SSC01	100	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
SSS01	100	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	.	.	.	.	.	.	.	.	.
	.	.			.												.				.	.					.
SSV01	100	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	6	1	26	21	.	.	.	.	.
	.	.			.												.				78	68					.
TCGS1	500	D	.	.	.	1	.	.	.	1	.	.	.	1	.	.	.	+	12	3	20	24	.	90	.	.	.
	1100	.			.												.				68	75					.
TLTD1	200	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	4	2	.	.	.	.	.	.	.
	.	.			.												.				.	.					.
TLTF0	200	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	EX	10	.	.	.	.	.	.	Y	.
	.	.			.												.				.	.					.
TLTF1	200	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	EX	10	.	.	.	.	.	.	Y	.
	.	.			.												.				.	.					.
TLTF2	300	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	EX	10	.	.	.	.	.	.	Y	.
	.	.			.												.				.	.					.
TLTF3	200	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	EX	10	.	.	.	.	.	.	Y	.
	.	.			.												.				.	.					.
TLTF4	200	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	EX	10	.	.	.	.	.	.	Y	.
	.	.			.												.				.	.					.
TLTF5	200	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	EX	10	.	.	.	.	.	.	Y	.
	.	.			.												.				.	.					.
TLTF6	200	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	EX	10	.	.	.	.	.	.	Y	.
	.	.			.												.				.	.					.
TLTM1	200	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	EX	10	.	.	.	.	.	.	Y	.
	.	.			.												.				.	.					.
TLTM2	300	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	EX	10	.	.	.	.	.	.	Y	.
	.	.			.												.				.	.					.
TLTM3	200	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	EX	10	.	.	.	.	.	.	Y	.
	.	.			.												.				.	.					.

ROOM CODE	ROOM NAME	ARCHITECTURAL MATRL+FIN FL	WAL	CLG	CLG HT	DOOR SIZE	NOISE RM	SC	STRU FLR LOAD
TLTP1	TOILET PSYCHIATRIC	SV	GLG	GLG	2400	1050	35	40	3
		CT	..	.	8-0	3-6	40		60
TLTP3	TOILET/SHOWER PSYCHIATRIC	CT	GCT	GLG	2400	1050	35	40	3
		SV	GLG	.	8-0	3-6	40		60
TLTS1	TOILET SPECIMEN HANDICAPPED	SV	GLG	GLG	2400	900	35	40	3
		CT	..	.	8-0	3-0	40		60
TRBM1	TX BONE MARROW	SV	GLG	GLG	2700	1050	30	40	3
		.	..	.	3-6	3-6	35		60
TREE1	TX ROOM ENDOSCOPIC EXAM (UGI)	SV	GLG	GLG	2700	D	30	40	3
		.	..	.	9-0		35		60
TREN1	TX ENT	SV	GLG	GLG	2700	900	25	40	3
		.	..	.	9-0	3-0	30		60
TRET1	TX EMERGENCY TRAUMA ROOM 2 BED	CT	GCT	GLG	2700	H	35	50	3
		SV	GLG	.	9-0		40		60
TRET2	TX EMERGENCY TRAUMA WITH XRAY	CT	GCT	GLG	2700	H	35	50	3
		SV	GLG	.	9-0		40		60
TREY1	TX EYE - OPHTHALMOLOGY	SV	GLG	GLG	2700	900	30	40	3
		.	..	.	9-0	3-0	35		60
TRGM1	TX ROOM GENERAL MEDICAL	SV	GLG	GLG	2700	900	30	40	3
		.	..	.	9-0	3-0	35		60
TRGS1	TX ROOM GENERAL SURGICAL	SV	GLG	GLG	2700	900	30	40	3
		.	..	.	9-0	3-0	35		60
TRIF1	TX INFANT FEVER RAPID REDUCTION	SV	GLG	GLG	2700	900	30	50	3
		.	..	.	9-0	3-0	35		60
TRNP1	TX PSYCHIATRIC	CP	GPT	AT1	2700	1050	30	40	3
		VT	..	.	9-0	3-6	35		60
TROB1	TX OB/GYN	SV	GLG	GLG	2700	900	30	40	3
		VT	..	.	9-0	3-0	35		60
TROR1	TX ORTHOPEDIC	SV	GLG	GLG	2700	900	30	40	3
		VT	..	.	9-0	3-0	35		60
TRPE1	TX ROOM PROCTOSCOPIC EXAM (LGI)	SV	GLG	GLG	2700	900	30	40	3
		VT	..	.	9-0	3-0	35		60

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ROOM CODE	ELECTRICAL LIGHT LEV	ELECTRICAL LIGHT N	ELECTRICAL EM PWR PWR	ELECTRICAL EM PWR LT	ELECTRICAL EM PWR N	MEDICAL GASES MC A	MEDICAL GASES DCA	MEDICAL GASES LA	MEDICAL GASES PA	MEDICAL GASES MV	MEDICAL GASES DHV	MEDICAL GASES DLV	MEDICAL GASES DE	MEDICAL GASES OX	MEDICAL GASES NO	MEDICAL GASES NI	MEDICAL GASES N	HVAC BL	HVAC AC	HVAC OA	HVAC TEMP SM	HVAC TEMP WN	HVAC RH	HVAC FL IN	HVAC FL FN	HVAC EX	HVAC N
TLTP1	200	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	EX	10	.	.	.	.	.	.	Y	.
	.	.			.												.				.	.					.
TLTP3	200	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	EX	10	.	.	.	.	.	.	Y	.
	.	.			.												.				.	.					.
TLTS1	200	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	EX	10	.	.	.	.	.	.	Y	.
	.	.			.												.				.	.					.
TRBM1	500	D	.	LB	E	.	.	.	.	.	.	.	.	.	.	.	.	0	8	2	26	20	.	90	.	.	.
	1100	.			.												.				.78	.68					.
TREE1	500	D	.	.	.	1	.	.	.	2	.	.	.	1	.	.	.	0	8	2	26	20	.	90	.	.	.
	1100	.			.												.				78	68					.
TREN1	500	D	.	.	.	.	.	.	.	1	.	.	.	1	.	.	.	0	4	2	26	20	.	90	.	.	.
	1100	.			.												.				78	68					.
TRET1	1100	D	R	L	.	2	.	.	.	3	.	.	.	2	.	.	B	+	12	5	24	24	.	90	.	.	.
	.	.			.												.				75	75					.
TRET2	1100	D	R	L	.	2	.	.	.	3	.	.	.	2	.	.	B	+	12	5	24	24	.	90	.	.	.
	.	.			.												.				75	75					.
TREY1	500	D	.	.	.	1	.	.	.	1	.	.	.	1	.	.	.	0	6	2	26	20	.	90	.	.	.
	1100	.			.												.				78	68					.
TRGM1	500	D	.	.	.	.	.	.	.	1	.	.	.	1	.	.	.	0	6	2	26	20	.	90	.	.	.
	1100	.			.												.				78	68					.
TRGS1	500	D	.	.	.	.	.	.	.	1	.	.	.	1	.	.	.	0	6	2	26	20	.	90	.	.	.
	1100	.			.												.				78	68					.
TRIF1	500	D	.	.	.	1	.	1	.	1	.	.	.	1	.	.	B	0	6	2	26	20	.	90	.	.	.
	1100	.			.												.				78	68					.
TRNP1	500	C	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	6	2	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
TROB1	500	D	.	.	.	.	.	.	.	1	.	.	.	1	.	.	.	0	6	2	26	20	.	90	.	.	.
	1100	.			.												.				78	68					.
TROR1	500	D	.	.	.	1	.	.	.	1	.	.	.	1	.	.	.	0	6	2	26	20	.	90	.	.	.
	1100	.			.												.				78	68					.
TRPE1	500	D	.	.	.	1	.	.	.	2	.	.	.	1	.	.	.	+	6	2	26	20	.	90	.	.	.
	1100	.			.												.				78	68					.

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ROOM CODE	ROOM NAME	ARCHITECTURAL MATRL+FIN FL	WAL	CLG	CLG HT	DOOR SIZE	NOISE RM	SC	STRU FLR LOAD
TRPE2	TX PULMONARY ENDOSCOPY	SV	GLG	GLG	2700	900	30	40	3
		VT	..	.	9-0	3-0	35		60
TRWD1	TX ROOM WARD MEDICAL/SURG	SV	GLG	GLG	2700	900	30	40	3
		.	..	.	9-0	3-0	35		60
TUB01	TUB ROOM WARD	CT	GCT	GLG	2400	900	35	40	C
		SV	GLG	.	8-0	3-0	40		C
TUB02	TUB ROOM PEDIATRICS	CT	GCT	GLG	2400	900	35	40	C
		SV	GLG	.	8-0	3-0	40		C
UCCL1	UTILITY CLEAN CLINICS	VT	GPT	AT1	2400	900	35	40	5
		.	..	.	8-0	3-0	40		100
UCWD1	UTILITY CLEAN WARD	VT	GLG	AT1	2400	900	35	40	5
		.	..	.	8-0	3-0	40		100
USCL1	UTILITY SOILED CLINICS	VT	GLG	AT1	2400	900	35	40	5
		SV	..	.	8-0	3-0	40		100
USPS1	MAIL ROOM, U.S. POST OFF	VT	GPT	AT1	2700	900	35	50	6
		.	..	.	9-0	3-0	40		125
USWD1	UTILITY SOILED WARD	VT	GLG	AT1	2400	900	35	40	5
		SV	..	.	8-0	3-0	40		100
UTC01	UTILITY TRASH COLLECTION	CS	GLG	GLG	2400	900	35	40	6
		VT	BPT	.	8-0	3-0	40		125
UTC02	UTILITY TRASH HOLDING AND DECON	CS	CCS	GLG	3000	900	.	40	B
		.	BPT	.	10-0	3-0	.		B
UTLC1	UTILITY TRASH AND LINEN COLLECTION	VT	GLG	GLG	2400	900	.	40	C
		CS	BPT	.	8-0	3-0	.		.
VCU01	VETERINARY CLEAN UTILITY	ER	BEP	GEP	2700	1200	.	40	C
		.	..	.	9-0	4-0	.		.
VCWA1	VETERINARY CAGE WASH AREA	ER	BEP	GEP	2700	1200	35	50	C
		.	..	.	9-0	4-0	40		.
VEX01	VETERINARY EXAMINATION/TX ROOM	AR	BEP	GEP	2700	VET	35	50	C
		.	..	.	9-0		40		.
VFIL1	VETERINARY FOOD INSPECTION LAB	AR	BEP	GEP	2700	1200	35	50	C
		.	..	.	9-0	4-0	40		.

APPENDIX A
ARCHITECTURAL AND ENGINEERING DESIGN REQUIREMENTS

ROOM CODE	ELECTRICAL LIGHT LEV	ELECTRICAL LIGHT N	ELECTRICAL EM PWR PWR	ELECTRICAL EM PWR LT	ELECTRICAL EM PWR N	MEDICAL GASES MC A	MEDICAL GASES DCA	MEDICAL GASES LA	MEDICAL GASES PA	MEDICAL GASES MV	MEDICAL GASES DHV	MEDICAL GASES DLV	MEDICAL GASES DE	MEDICAL GASES OX	MEDICAL GASES NO	MEDICAL GASES NI	MEDICAL GASES N	HVAC BL	HVAC AC	HVAC OA	HVAC TEMP SM	HVAC TEMP WN	HVAC RH	HVAC FL IN	HVAC FL FN	HVAC EX	HVAC N
TRPE2	500	D	.	.	.	1	.	.	.	2	.	.	.	1	.	.	.	-	12	2	26	20	.	90	.	Y	.
	1100	.			.												.				78	68					.
TRWD1	500	D	.	.	.	1	.	.	.	1	.	.	.	1	.	.	.	0	6	2	26	21	.	90	.	.	.
	1100	.			.												.				78	70					.
TUB01	200	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-	6	2	26	24	.	90	.	Y	.
	.	.			.												.				78	75					.
TUB02	200	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-	6	2	26	24	.	90	.	Y	.
	.	.			.												.				78	75					.
UCCL1	200	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	+	4	1	26	20	.	90	.	.	.
	.	.			.												.				78	68					.
UCWD1	200	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	+	4	1	26	21	.	90	.	.	.
	.	.			.												.				78	70					.
USCL1	200	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-	6	1	26	20	.	.	.	Y	.
	.	.			.												.				78	68					.
USPS1	500	F	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
	1100	.			.												.				78	68					.
USWD1	200	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-	10	1	26	21	.	90	.	Y	.
	.	.			.												.				78	70					.
UTC01	200	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-	10	1	26	20	.	.	.	Y	.
	.	.			.												.				78	68					.
UTC02	50	.	.	.	.	.	.	.	1	.	.	.	.	.	.	.	.	-	10	1	.	.	.	.	.	.	.
	.	.			.												.				.	.					.
UTLC1	200	.	.	LS	.	.	.	.	.	.	.	.	.	.	.	.	.	-	10	1	26	20	.	.	.	Y	.
	.	.			.												.				78	68					.
VCU01	200	.	.	LE	.	.	.	.	.	.	.	.	.	.	.	.	.	+	6	1	26	20	.	90	.	.	.
	.	.			.												.				78	68					.
VCWA1	200	.	.	LE	.	.	.	.	.	.	.	.	.	.	.	.	.	-	10	1	26	20	.	.	.	Y	.
	.	.			.												.				78	68					.
VEX01	500	D	R	LB	.	1	.	.	.	1	.	.	.	.	.	1	.	0	4	2	26	20	.	.	.	Y	.
	1100	.			.												.				78	68					.
VFIL1	500	C	.	LS	.	.	.	.	.	.	.	.	.	.	.	.	.	-	6	2	26	20	.	90	.	Y	M
	1100	.			.												.				78	68					.

APPENDIX A
ARCHITECTURAL AND ENGINEERING DESIGN REQUIREMENTS

ROOM CODE	ROOM NAME	ARCHITECTURAL MATRL+FIN FL	WAL	CLG	CLG HT	DOOR SIZE	NOISE RM	SC	STRU FLR LOAD
VFP01	VETERINARY FOOD PREP ROOM	AR	BEP	GEP	2700	1200	35	50	C
		.	..	.	9-0	4-0	40		.
VHAU1	VETERINARY HOLDING AREA UTILITY/STR	AR	BEP	GEP	2700	1200	35	50	C
		.	..	.	9-0	4-0	40		.
VKEN1	VETERINARY KENNEL AREA IN/OUTSIDE	ER	BEP	GEP	2700	1200	35	50	C
		.	..	.	9-0	4-0	40		.
VKEN2	VETERINARY KENNEL AREA CONFINE ONLY	ER	BEP	GEP	2700	1200	35	50	C
		.	..	.	9-0	4-0	40		.
VLAH1	VETERINARY LARGE ANIMAL HOLDING AR	ER	BEP	GEP	2700	VET	35	50	C
		.	..	.	9-0		40		.
VLB01	VETERINARY LABORATORY	AR	BEP	GEP	2700	1200	35	40	C
		.	..	.	9-0	4-0	40		.
VLBV1	VETERINARY LABORATORY VIROLOGY	ER	BEP	GEP	2700	1200	35	40	C
		.	..	.	9-0	4-0	40		.
VPH01	VETERINARY PHARMACY	ER	BEP	GEP	2700	1200	35	40	C
		.	..	.	9-0	4-0	40		.
VRHA1	VETERINARY RODENT HOLDING AREA	ER	BEP	GEP	2700	VET	35	40	C
		.	..	.	9-0		40		
VRQA1	VETERINARY RABIES QUARANTINE AREA	ER	BEP	GEP	2700	VET	35	40	C
		.	..	.	9-0		40		
VRRP1	VETERINARY RECOVERY ROOM/PREP AREA	ER	BEP	GEP	2700	1200	35	40	C
		.	..	.	9-0	4-0	40		
VRUN1	VETERINARY ANIMAL RUN	ER	BEP	GEP	2700	1200	35	40	C
		.	..	.	9-0	4-0	40		
VS001	VETERINARY SURGERY ROOM	ER	BEP	GEP	2700	1200	35	40	C
		.	..	.	9-0	4-0	40		
VXER1	VETERINARY XRAY EXPOSURE ROOM	ER	BEL	GEP	2900	1200	35	40	C
		.	..	.	9-6	4-0	40		
WBG01	WELDING BOOTH GENERAL USE	CS	CCS	GLG	2700	900	60	50	5
		.	BPT	.	9-0	3-0	60		100
WRC01	WAITING ROOM, CHAIRS ONLY	CP	GVF	AT1	2700	900	35	40	3
		.	GPT	.	9-0	3-0	40		60

APPENDIX A
ARCHITECTURAL AND ENGINEERING DESIGN REQUIREMENTS

ROOM CODE	ELECTRICAL LIGHT LEV	ELECTRICAL LIGHT N	ELECTRICAL EM PWR PWR	ELECTRICAL EM PWR LT	ELECTRICAL EM PWR N	MEDICAL GASES MCA	MEDICAL GASES DCA	MEDICAL GASES LA	MEDICAL GASES PA	MEDICAL GASES MV	MEDICAL GASES DHV	MEDICAL GASES DLV	MEDICAL GASES DE	MEDICAL GASES OX	MEDICAL GASES NO	MEDICAL GASES NI	MEDICAL GASES N	HVAC BL	HVAC AC	HVAC OA	HVAC TEMP SM	HVAC TEMP WN	HVAC RH	HVAC FL IN	HVAC FL FN	HVAC EX	HVAC N
VFP01	500	.	.	LS	.	.	.	.	.	.	.	.	.	.	.	.	.	+	6	2	26	20	.	90	.	Y	.
	.	.			.												.				78	68					.
VHAU1	150	.	.	LE	.	.	.	.	.	.	.	.	.	.	.	.	.	-	6	2	26	20	.	.	.	Y	.
	.	.			.												.				78	68					.
VKEN1	100	.	.	LS	.	.	.	.	.	.	.	.	.	.	.	.	.	-	10	10	26	20	.	.	.	Y	.
	300	.			.												.				78	68					.
VKEN2	100	.	.	LS	.	.	.	.	.	.	.	.	.	.	.	.	.	-	10	2	26	20	.	.	.	Y	.
	300	.			.												.				78	68					.
VLAH1	100	.	.	LS	.	.	.	.	.	.	.	.	.	.	.	.	.	-	10	10	64	79	.	.	.	Y	.
	300	.			.												.				18	26					.
VLB01	500	C	.	LB	.	1	.	1	.	1	.	.	.	1	.	.	B	-	6	2	26	20	.	80	.	.	M
	1100	.			.												.				78	68					
VLBV1	500	C	.	LB	.	1	.	1	.	1	.	.	.	1	.	.	B	-	6	2	26	20	.	80	.	.	M
	1100	.			.												.				78	68					
VPH01	1100	F	.	LE	.	.	.	.	.	.	.	.	.	.	.	.	.	+	4	2	26	20	.	.	.	.	.
	.	.			.												.				78	68					
VRHA1	100	.	R	LS	.	.	.	.	.	.	.	.	.	.	.	.	.	-	15	15	64	79	.	80	.	Y	.
	300	.			.												.				18	26					.
VRQA1	100	.	R	LB	.	.	.	.	.	.	.	.	.	.	.	.	.	-	10	2	26	20	.	80	.	Y	.
	300	.			.												.				78	68					.
VRRP1	500	.	RA	LB	.	1	.	.	.	1	.	.	.	1	.	.	.	+	6	2	64	79	.	80	.	Y	.
	.	.			.												.				18	26					.
VRUN1	100	.	.	LE	.	.	.	.	.	.	.	.	.	.	.	.	.	0	6	2	26	20	.	.	.	Y	.
	.	.			.												.				78	68					.
VS001	1100	D	RA	LB	.	1	.	.	.	2	.	.	.	1	.	.	.	+	15	5	18	26	Y	60	90	Y	C
	.	.			.												.				64	79					.
VXER1	500	I	.	.	4	.	.	.	.	.	.	.	.	.	.	.	.	0	4	2	26	20	.	80	.	Y	.
	.	.			.												.				78	68					.
WBG01	700	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-	10	1	.	.	.	.	.	Y	
	.	.			.												.				.	.					.
WRC01	300	.	.	LE	.	.	.	.	.	.	.	.	.	.	.	.	.	0	6	1	26	20	.	90	.	.	.
	.	.			.												.				78	68					.

APPENDIX A
ARCHITECTURAL AND ENGINEERING DESIGN REQUIREMENTS

ROOM CODE	ROOM NAME	ARCHITECTURAL MATRL+FIN FL	WAL	CLG	CLG HT	DOOR SIZE	NOISE RM	SC	STRU FLR LOAD
WRC02	WAITING ROOM, COMPLETE	CP	GVF	AT1	2700	900	35	40	3
		.	GPT	.	9-0	3-0	40		60
WRCA1	WAITING ROOM, CLOTHING ALCOVE	CP	GVF	AT1	2700	900	35	40	3
		.	GPT	.	9-0	3-0	40		60
WRCH1	WORKROOM, CHARTING AREA	CP	GPT	AT1	2400	900	30	40	3
		VT	..	.	8-0	3-0	35		60
WRCL1	WAITING ROOM, LITTER & CHAIR	CP	GVF	AT1	2700	900	35	40	3
		VT	GPT	.	9-0	3-0	40		60
WRF01	WAITING ROOM, FAMILY	CP	GVF	AT1	2700	900	35	40	3
		.	GPT	.	9-0	3-0	40		60
WRFW1	WAITING ROOM, FORMS WRITING AREA	CP	GVF	AT1	2700	900	35	40	3
		.	GPT	.	9-0	3-0	40		60
WRPC1	WAITING ROOM, PULMONARY CLINIC	CP	GVF	AT1	2700	900	35	40	3
		.	GPT	.	9-0	3-0	40		60
WRL01	WAITING ROOM, LITTER ONLY	VT	GPT	AT1	2700	900	30	40	3
		.	..	.	9-0	3-0	40		60
WREM1	WAITING ROOM, EMERGENCY	VT	GPT	AT1	2700	900	30	40	3
		.	.	.	9-0	3-0	40		60
XABP1	XRAY ANGIO BIPLANE DIGITAL UNIT	SV	GLG	AT1	3000	1200	35	40	5
		VT	GPT	GPT	10-0	4-0	40		100
XACR1	XRAY ANGIOGRAPHIC CONTROL ROOM	SV	GLG	AT1	2400	900	35	40	5
		VT	GPT	GPT	8-0	3-0	40		100
XACV1	XRAY ANGIO COMPUTER & VIEWING ROOM	SV	GLG	AT1	2400	900	35	40	5
		VT	GPT	.	8-0	3-0	40		100
XAIR1	XRAY ANGIO INSTRUMENT ROOM	SV	GLG	AT1	2400	900	35	40	5
		VT	GPT	.	8-0	3-0	40		100
XAPP1	XRAY PATIENT PREP ROOM, SPEC PROC	SV	GLG	AT1	2400	900	35	40	3
		VT	GPT	.	8-0	3-0	40		60
XASP1	XRAY ANGIOGRAPHIC SINGLE PLANE	SV	GLG	AT1	3000	1200	35	40	5
		VT	GPT	GPT	10-0	4-0	40		100
XCCA1	XRAY CARDIAC CATH ADP EQUIPMENT RM	SV	GLG	AT1	2400	900	35	40	5
		VT	GPT	.	8-0	3-0	40		100

APPENDIX A
ARCHITECTURAL AND ENGINEERING DESIGN REQUIREMENTS

ROOM CODE	ELECTRICAL LIGHT LEV	ELECTRICAL LIGHT N	ELECTRICAL EM PWR PWR	ELECTRICAL EM PWR LT	ELECTRICAL EM PWR N	MEDICAL GASES MC A	MEDICAL GASES DCA	MEDICAL GASES LA	MEDICAL GASES PA	MEDICAL GASES MV	MEDICAL GASES DHV	MEDICAL GASES DLV	MEDICAL GASES DLE	MEDICAL GASES OX	MEDICAL GASES NO	MEDICAL GASES NI	MEDICAL GASES N	HVAC BL	HVAC AC	HVAC OA	HVAC TEMP SM	HVAC TEMP WN	HVAC RH	HVAC FL IN	HVAC FL FN	HVAC EX	HVAC N
WRC02	300	.	.	LE	.	.	.	.	.	.	.	.	.	.	.	.	.	0	6	1	26	20	.	90	.	.	.
	.	.			.												.				78	68					.
WRCA1	150	.	.	LE	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
WRCH1	500	.	.	L	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	21	.	.	.	.	.
	.	.			.												.				78	70					.
WRCL1	300	.	.	LE	.	.	.	.	.	.	.	.	.	.	.	.	.	0	6	1	26	21	.	90	.	.	.
	.	.			.												.				78	70					.
WRF01	300	.	.	LE	.	.	.	.	.	.	.	.	.	.	.	.	.	0	6	1	26	20	.	90	.	.	.
	.	.			.												.				78	68					.
WRFW1	300	.	.	LE	.	.	.	.	.	.	.	.	.	.	.	.	.	0	6	1	26	20	.	90	.	.	.
	.	.			.												.				78	68					.
WRPC1	300	.	.	LE	.	.	.	.	.	.	.	.	.	.	.	.	.	-	15	2	26	21	.	90	.	Y	.
	.	.			.												.				78	70					.
WRL01	100	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	21	.	90	.	.	.
	.	.			.												.				78	70					.
WREM1	300	.	.	LE	.	.	.	.	.	.	.	.	.	.	.	.	.	-	15	2	26	21	.	90	.	Y	.
	.	.			.												.				78	70					.
XABP1	500	D	.	.	U	1	.	.	.	2	.	.	.	1	.	.	.	0	6	2	26	21	.	90	.	.	.
	.	I			.												.				78	70					.
XACR1	300	.	.	.	U	.	.	.	.	.	.	.	.	.	.	.	.	0	6	2	26	21	.	.	.	.	.
	.	.			.												.				78	70					.
XACV1	300	A	.	.	U	.	.	.	.	.	.	.	.	.	.	.	.	0	6	2	26	21	.	.	.	.	N
	.	.			.												.				78	70					.
XAIR1	300	.	.	.	U	.	.	.	.	.	.	.	.	.	.	.	.	0	6	2	26	21	.	.	.	.	.
	.	.			.												.				78	70					.
XAPP1	500	.	.	.	U	1	.	.	.	2	.	.	.	1	.	.	.	0	6	2	26	21	.	90	.	.	.
	1100	.			.												.				78	70					.
XASP1	500	D	.	.	U	1	.	.	.	2	.	.	.	1	.	.	.	0	6	2	26	21	.	90	.	.	.
	.	I			.												.				78	70					.
XCCA1	500	.	RA	LB	.	.	.	.	.	.	.	.	.	.	.	.	.	+	15	5	20	24	.	90	95	.	C
	.	.			.												.				68	75					N

APPENDIX A
ARCHITECTURAL AND ENGINEERING DESIGN REQUIREMENTS

ROOM CODE	ROOM NAME	ARCHITECTURAL MATRL+FIN FL	WAL	CLG	CLG HT	DOOR SIZE	NOISE RM	SC	STRU FLR LOAD
XCCC1	XRAY CARDIAC CATH CONTROL ROOM	SV	GLG	AT1	2400	900	35	40	5
		VT	GPT	.	8-0	3-0	40		100
XCCE1	XRAY CARDIAC CATH EXPOSURE ROOM	SV	GLG	AT1	3000	1200	35	40	5
		VT	GPT	GPT	10-0	4-0	40		100
XCCE2	XRAY CARDIAC CATH EXPOS. RM BIPLANE	SV	GLG	AT1	3000	1200	35	40	5
		VT	GPT	GPT	10-0	4-0	40		100
XCCI1	XRAY CARDIAC CATH INST. ROOM	SV	GLG	AT1	2400	900	35	40	5
		VT	GPT	.	8-0	3-0	40		100
XCCP1	XRAY CARDIAC CATH PREP	SV	GLG	AT1	2400	1200	35	40	3
		VT	GPT	.	8-0	4-0	40		60
XCTC1	XRAY COMPUTED TOMO CONTROL AREA	SV	GLG	AT1	2400	1200	35	40	5
		VT	GPT	.	8-0	4-0	40		100
XCTC2	XRAY COMPUTED TOMO COMPUTER ROOM	SV	GLG	AT1	2400	1200	35	40	5
		VT	GPT	.	8-0	4-0	40		100
XCTI1	XRAY COMPUTED TOMO INDEP VIEW CONSO	SV	GLG	AT1	2400	1200	35	40	5
		VT	GPT	.	8-0	4-0	40		100
XCTP1	XRAY COMPUTED TOMO PATIENT PREP RM	SV	GLG	AT1	2400	1200	35	40	3
		VT	GPT	.	8-0	4-0	40		60
XCTS1	XRAY COMPUTED TOMOGRAPHY SCANNER	SV	GLG	AT1	3000	1200	35	40	5
		VT	GPT	GPT	10-0	4-0	40		100
XDCM1	XRAY DIAG CHEST/MAMMO ROOM	SV	GLG	AT1	3000	1200	35	40	5
		VT	GPT	GPT	10-0	4-0	40		100
XDCS1	XRAY DIAG CHESTSTAND MANUAL	SV	GLG	AT1	3000	1200	35	40	5
		VT	GPT	GPT	10-0	4-0	40		100
XDCS2	XRAY DIAG CHESTSTAND AUTOMATIC	SV	GLG	AT1	3000	1200	35	40	5
		VT	GPT	GPT	10-0	4-0	40		100
XDCY1	XRAY DIAG CYSTO RAD ONLY 600 MA	SV	GLG	AT1	3000	1200	35	40	5
		VT	GPT	GPT	10-0	4-0	40		100
XDCY2	XRAY DIAG CYSTO WITH FLUORO 800 MA	SV	GLG	AT1	3000	1200	35	40	5
		VT	GPT	GPT	10-0	4-0	40		100
XDF01	XRAY DIAG FLUOROSCOPIC ONLY (GI)	SV	GLG	AT1	3000	1200	35	40	5
		VT	GPT	GPT	10-0	4-0	40		100

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ROOM CODE	ELECTRICAL LIGHT LEV	ELECTRICAL LIGHT N	ELECTRICAL EM PWR PWR	ELECTRICAL EM PWR LT	ELECTRICAL EM PWR N	MEDICAL GASES MC A	MEDICAL GASES DC A	MEDICAL GASES LA A	MEDICAL GASES PA A	MEDICAL GASES MV V	MEDICAL GASES DHV V	MEDICAL GASES DLV V	MEDICAL GASES DLE D	MEDICAL GASES OX X	MEDICAL GASES NO O	MEDICAL GASES NI I	MEDICAL GASES N	HVAC BL	HVAC AC	HVAC OA	HVAC TEMP SM	HVAC TEMP WN	HVAC RH	HVAC FL IN	HVAC FL FN	HVAC EX X	HVAC N
XCCC1	300	A	R	L	.	.	.	.	.	.	.	.	.	.	.	.	.	+	15	.	20	24	.	.	.	.	C
	.	.			.												.				68	75					.
XCCE1	300	A	R	L	.	1	.	.	.	2	.	.	.	1	1	.	D	-	10	2	24	20	.	90	.	Y	.
	.	.			.												.				75	68					.
XCCE2	300	A	R	L	.	1	.	.	.	2	.	.	.	1	1	.	D	-	10	2	24	20	.	90	.	Y	.
	.	.			.												.				75	68					.
XCCI1	300	.	.	LS	.	.	.	.	.	.	.	.	.	.	.	.	.	+	15	5	20	24	.	90	95	.	C
	.	.			.												.				68	75					.
XCCP1	500	B	.	L	.	1	.	.	.	2	.	.	.	1	1	.	D	0	6	2	24	.	.	90	95	.	.
	1100	.			.												.				75	.					.
XCTC1	300	A	.	.	U	.	.	.	.	.	.	.	.	.	.	.	.	0	6	2	26	21	.	.	.	.	.
	.	.			.												.				78	70					.
XCTC2	300	.	.	.	U	.	.	.	.	.	.	.	.	.	.	.	.	0	4	2	26	21	.	.	.	.	N
	.	.			.												.				78	70					.
XCTI1	300	A	.	.	U	.	.	.	.	.	.	.	.	.	.	.	.	0	4	2	26	21	.	.	.	.	N
	.	.			.												.				78	70					.
XCTP1	500	B	.	.	U	.	.	.	.	1	.	.	.	1	.	.	.	0	6	2	26	21	.	90	.	.	.
	1100	.			.												.				78	70					.
XCTS1	500	D	.	.	U	.	.	.	.	1	.	.	.	1	.	.	.	0	4	2	26	21	.	90	.	.	.
	.	I			.												.				78	70					.
XDCM1	500	D	.	.	U	.	.	.	.	1	.	.	.	1	.	.	.	0	6	2	26	21	.	90	.	.	.
	.	I			.												.				78	70					.
XDCS1	300	C	.	.	U	.	.	.	.	.	.	.	.	.	.	.	.	0	6	2	26	21	.	90	.	.	.
	.	.			.												.				78	70					.
XDCS2	300	C	RA	LB	.	.	.	.	.	.	.	.	.	.	.	.	.	0	6	2	26	21	.	90	.	.	.
	.	.			.												.				78	70					.
XDCY1	500	D	RA	LB	.	1	.	.	.	3	.	.	.	1	1	.	D	0	6	2	26	21	.	90	.	.	.
	.	I			.												.				78	70					.
XDCY2	500	D	RA	LB	.	1	.	.	.	3	.	.	.	1	1	.	D	0	6	2	26	21	.	90	.	.	.
	.	I			.												.				78	70					.
XDF01	500	D	.	.	U	.	.	.	.	1	.	.	.	1	.	.	.	0	6	2	26	21	.	90	.	.	.
	.	I			.												.				78	70					.

ROOM CODE	ROOM NAME	ARCHITECTURAL MATRL+FIN FL	WAL	CLG	CLG HT	DOOR SIZE	NOISE RM	SC	STRU FLR LOAD
XDLR1	XRAY DIAG LITHOTRIPTER ROOM	SV	GLG	AT2	3000	1200	35	50	C
		VT	GPT	GPT	10-0	4-0	40		C
XDLT1	XRAY DIAG LINEAR TOMO/RAD UNIT	SV	GLG	AT1	3000	1200	35	40	5
		VT	GPT	GPT	10-0	4-0	40		100
XDM01	XRAY DIAG MAMMO FILM SCREEN TYPE	SV	GLG	AT1	3000	1200	35	40	5
		VT	GPT	GPT	10-0	4-0	40		100
XDM02	XRAY DIAG MAMMO XERORADIOGRAPHY	SV	GLG	AT1	3000	1200	35	40	5
		VT	GPT	.	10-0	4-0	40		100
XDMP1	XRAY DIAG MAMMO XEROGRAPHIC PROCESS	SV	GLG	AT1	3000	1200	35	40	5
		VT	GPT	GPT	10-0	4-0	40		100
XDMT1	XRAY DIAG MULTI-DIRECTIONAL TOMO	VT	GLG	AT1	3000	1200	35	40	5
		SV	GPT	GPT	10-0	4-0	40		100
XDR01	XRAY DIAG RAD TILT TABLE HOSP	VT	GLG	AT1	3000	1200	35	40	5
		SV	GPT	GPT	10-0	4-0	40		100
XDR02	XRAY DIAG RAD FLATTOP TABLE CLINIC	VT	GLG	AT1	3000	1200	35	40	5
		SV	GPT	G	10-0	4-0	40		100
XDRF1	XRAY DIAG RAD/FLUORO HOSP GENERAL	VT	GLG	AT1	3000	1200	35	40	5
		SV	GPT	GPT	10-0	4-0	40		100
XDRF2	XRAY DIAG RAD/FLUORO DIGITAL SYS	VT	GLG	AT1	3000	1200	35	40	5
		SV	GPT	GPT	10-0	4-0	40		100
XDRH1	XRAY DIAG RAD W/HEADSTAND	SV	GLG	AT1	3000	1200	35	40	5
		VT	GPT	GPT	10-0	4-0	40		100
XDSB1	XRAY DIAG SUPPORT - BARIUM PREP	SV	GLG	AT2	2400	900	35	40	3
		VT	GPT	.	8-0	3-0	40		60
XDUS1	XRAY DIAG ULTRASOUND REALTIME/DOPPL	SV	GLG	AT1	3000	1200	35	40	5
		VT	GPT	.	10-0	4-0	40		100
XFFA1	XRAY FILM FILES AREA - FIXED AISLE	VT	GPT	AT1	3000	900	35	40	12
		.	..	.	10-0	3-0	40		250
XFFA2	XRAY FILM FILES AREA - MOBILE AISLE	VT	GPT	AT1	3000	900	35	40	17
		.	..	.	10-0	3-0	40		350
XFP01	XRAY FILM PROCESSING - 1 PROCESSOR	SV	GLG	GLG	2400	L	35	45	5
		VT	GPT	.	8-0		40		100

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ROOM CODE	ELECTRICAL LIGHT LEV	ELECTRICAL LIGHT N	ELECTRICAL EM PWR PWR	ELECTRICAL EM PWR LT	ELECTRICAL EM PWR N	MEDICAL GASES MC A	MEDICAL GASES DC A	MEDICAL GASES LA A	MEDICAL GASES PA A	MEDICAL GASES MV V	MEDICAL GASES DHV V	MEDICAL GASES DLV V	MEDICAL GASES DE X	MEDICAL GASES LO X	MEDICAL GASES NO I	MEDICAL GASES NI N	HVAC BL	HVAC AC	HVAC OA	HVAC TEMP SM	HVAC TEMP WN	HVAC RH	HVAC FL IN	HVAC FL FN	HVAC EX	HVAC N
XDLR1	500	D	.	.	U	1	.	.	.	2	.	.	.	1	1	.	D	0	4	2	26	21	.	90	.	.	.
	.	I			.												.				78	70					.
XDLT1	500	D	.	.	U	.	.	.	.	1	.	.	.	1	.	.	.	0	4	2	26	21	.	90	.	.	.
	.	I			.												.				78	70					.
XDM01	500	C	.	.	U	.	.	.	.	.	.	.	.	.	.	.	.	0	4	2	26	21	.	90	.	.	.
	.	.			.												.				78	70					.
XDM02	500	D	.	.	U	.	.	.	.	1	.	.	.	1	.	.	.	0	6	2	26	21	.	90	.	.	.
	.	I			.												.				78	70					.
XDMP1	500	C	.	.	U	.	.	.	.	.	.	.	.	.	.	.	.	+	6	2	26	21	.	90	.	.	.
	.	.			.												.				78	70					.
XDMT1	500	D	.	.	U	.	.	.	.	1	.	.	.	1	.	.	.	0	6	2	26	21	.	90	.	.	.
	.	I			.												.				78	70					.
XDR01	500	D	.	.	U	.	.	.	.	.	.	.	.	.	.	.	.	0	6	2	26	21	.	90	.	.	.
	.	I			.												.				78	70					.
XDR02	500	D	.	.	U	.	.	.	.	.	.	.	.	.	.	.	.	0	6	2	26	21	.	90	.	.	.
	.	I			.												.				78	70					.
XDRF1	500	D	.	.	U	.	.	.	.	.	.	.	.	.	.	.	.	0	6	2	26	21	.	90	.	.	.
	.	I			.												.				78	70					.
XDRF2	500	D	.	.	U	.	.	.	.	.	.	.	.	.	.	.	.	0	6	2	26	21	.	90	.	.	.
	.	I			.												.				78	70					.
XDRH1	500	D	.	.	U	.	.	.	.	1	.	.	.	1	.	.	.	0	6	2	26	21	.	90	.	.	.
	.	I			.												.				78	70					.
XDSB1	700	.	.	.	U	.	.	.	.	.	.	.	.	.	.	.	.	0	6	2	26	20	.	90	.	Y	M
	.	.			.												.				78	68					.
XDUS1	500	D	.	.	U	.	.	.	.	1	.	.	.	1	.	.	.	0	6	2	26	21	.	90	.	.	.
	.	I			.												.				78	70					.
XFFA1	300	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	2	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
XFFA2	300	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	2	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
XFP01	200	G	.	.	U	.	.	.	.	.	.	.	.	.	.	.	.	-	10	2.5	26	20	.	90	.	Y	M
	.	.			.												.				78	68					.

APPENDIX A
ARCHITECTURAL AND ENGINEERING DESIGN REQUIREMENTS

ROOM CODE	ROOM NAME	ARCHITECTURAL MATRL+FIN FL	WAL	CLG	CLG HT	DOOR SIZE	NOISE RM	SC	STRU FLR LOAD
XFP02	XRAY FILM PROCESSING - 2 PROCESSORS	SV	GLG	GLG	2400	900	35	45	5
		VT	GPT	.	8-0	3-0	40		100
XFPC1	XRAY FILM PROCESSING - CINE	SV	GLG	GLG	2400	900	35	45	5
		VT	GPT	.	8-0	3-0	40		100
XFSA1	XRAY FILM SORTING AREA	SV	GLG	AT1	2400	900	35	40	5
		VT	GPT	.	8-0	3-0	40		100
XFSC1	XRAY FILM STORAGE CINE FIXED SHELF	SV	GLG	AT1	2400	900	35	40	5
		VT	GPT	.	8-0	3-0	40		100
XFSR1	XRAY FILM SORTING/READING - SMALL	SV	GLG	AT1	2400	900	35	40	3
		VT	GPT	.	8-0	3-0	40		60
XMRC1	XRAY MAGNETIC RESONANCE CONTROL ARE	SV	GLG	AT1	2400	900	35	40	5
		VT	GPT	.	8-0	3-0	40		100
XMRC2	XRAY MAGNETIC RESONANCE COMPUTER RM	SV	GLG	AT1	2400	900	35	40	5
		VT	GPT	.	8-0	3-0	40		100
XMRE1	XRAY MAGNETIC RESONANCE EQUIP ROOM	SV	GLG	AT1	2400	900	35	40	5
		VT	GPT	.	8-0	3-0	40		100
XMRS1	XRAY MAGNETIC RESONANCE SCANNER	SV	GLG	AT1	VAR	1200	35	40	C
		VT	GPT	.	VAR	4-0	40		C
XMRV1	XRAY MAGNETIC RESONANCE VIEWING RM	SV	GLG	AT1	2400	900	35	40	5
		VT	GPT	.	8-0	3-0	40		100
XRM01	XRAY MOBILE RAD UNIT ALCOVE	SV	GVF	AT1	2400	OPEN	35	40	5
		VT	GPT	.	8-0	OPEN	40		100
XRM02	XRAY MOBILE C-ARM STORAGE	VT	GPT	AT1	2700	900	35	40	5
		SV	GLG	.	9-0	3-0	40		100
XTCC1	XRAY THERAPY COBALT CONTROL AREA	SV	GLG	AT1	2400	900	35	40	5
		VT	GPT	.	8-0	3-0	40		100
XTCE1	XRAY THERAPY COBALT AUX EQUIP ROOM	SV	GLG	AT1	2700	900	35	40	5
		VT	GPT	.	9-0	3-0	40		100
XTCT1	XRAY THERAPY COBALT THERAPY	SV	GLG	AT1	3000	1200	35	40	C
		VT	GPT	.	10-0	4-0	40		C
XTEM1	XRAY THERAPY ENTRY MAZE - ALL UNITS	SV	GLG	AT1	3000	SP	35	40	C
		VT	GPT	.	10-0		40		C

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ROOM CODE	ELECTRICAL LIGHT LEV	ELECTRICAL LIGHT N	ELECTRICAL EM PWR PWR	ELECTRICAL EM PWR LT	ELECTRICAL EM PWR N	MEDICAL GASES MCA	MEDICAL GASES DCA	MEDICAL GASES LA	MEDICAL GASES PA	MEDICAL GASES MV	MEDICAL GASES DHV	MEDICAL GASES DLV	MEDICAL GASES DE	MEDICAL GASES OX	MEDICAL GASES NO	MEDICAL GASES NI	MEDICAL GASES N	HVAC BL	HVAC AC	HVAC OA	HVAC TEMP SM	HVAC TEMP WN	HVAC RH	HVAC FL IN	HVAC FL FN	HVAC EX	HVAC N
XFP02	200	G	.	.	U	.	.	.	.	.	.	.	.	.	.	.	.	-	10	2.5	24	20	.	90	.	Y	M
	.	.			.												.				75	68					.
XFPC1	200	G	.	.	U	.	.	.	.	.	.	.	.	.	.	.	.	-	10	2.5	24	20	.	90	.	Y	M
	.	.			.												.				75	68					
XFSA1	500	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-	10	2.5	24	20	.	.	.	Y	M
	.	.			.												.				75	68					.
XFSC1	100	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	2	24	20	.	.	.	.	.
	.	.			.												.				75	68					
XFSR1	500	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	2	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
XMRC1	300	A	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	2	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
XMRC2	300	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	2	26	20	.	.	.	.	N
	.	.			.												.				78	68					.
XMRE1	300	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	2	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
XMRS1	300	C	.	.	.	1	.	.	.	1	.	.	.	1	.	.	.	0	4	2	26	21	.	90	.	.	.
	.	I			.												.				78	70					.
XMRV1	300	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	2	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
XRM01	150	.	.	.	E	.	.	.	.	.	.	.	.	.	.	.	.	0	.	.	.	.	.	.	.	.	
	.	.			.												.				.	.					.
XRM02	150	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	2	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
XTCC1	300	A	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	6	2	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
XTCE1	300	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	6	2	26	21	.	.	.	.	.
	.	.			.												.				78	70					.
XTCT1	500	D	.	LS	.	1	.	.	.	1	.	.	.	1	.	.	.	0	6	2	26	20	.	90	.	.	.
	.	I			.												.				78	68					.
XTEM1	200	.	.	LS	.	.	.	.	.	.	.	.	.	.	.	.	.	0	6	2	26	20	.	.	.	.	.
	.	.			.												.				78	68					.

APPENDIX A
ARCHITECTURAL AND ENGINEERING DESIGN REQUIREMENTS

ROOM CODE	ROOM NAME	ARCHITECTURAL MATRL+FIN FL	WAL	CLG	CLG HT	DOOR SIZE	NOISE RM	SC	STRU FLR LOAD
XTFF1	XRAY TEACHING FILM FILES	SV	GLG	AT1	3000	1200	35	40	12
		VT	GPT	.	10-0	4-0	40		250
XTLA1	XRAY THERAPY LINEAR ACCELERATOR 6ME	SV	GLG	AT1	3000	1200	35	40	C
		VT	GPT	.	10-0	4-0	40		C
XTLA2	XRAY THERAPY LINEAR ACCEL HIGH VOLT	SV	GLG	AT1	3000	1200	35	40	C
		VT	GPT	.	10-0	4-0	40		
XTLA3	XRAY THERAPY LINEAR ACCEL DUAL VOLT	SV	GLG	AT1	3000	1200	35	40	C
		VT	GPT	.	10-0	4-0	40		
XTLB1	XRAY THERAPY PHYSICS LABORATORY	SV	GLG	AT1	2700	900	35	40	5
		VT	GPT	.	9-0	3-0	40		100
XTLC1	XRAY THERAPY LINEAR ACCEL CONTROL	SV	GLG	AT1	2400	900	35	40	5
		VT	GPT	.	8-0	3-0	40		100
XTMF1	XRAY THERAPY MOLD FABRICATION SHOP	SV	GLG	AT1	2700	900	35	40	5
		VT	GPT	.	9-0	3-0	40		100
XTRT1	XRAY THERAPY RADIUM TX STORAGE/PREP	SV	GLG	AT1	2400	900	35	40	5
		VT	GPT	.	8-0	3-0	40		100
XTSA1	XRAY THERAPY SUPERFICIAL ADD-IN	SV	GLG	AT1	2400	900	35	40	5
		VT	GPT	.	8-0	3-0	40		100
XTSC1	XRAY THERAPY SUPERF/ORTHO CONTROL	SV	GLG	AT1	2400	900	35	40	5
		VT	GPT	.	8-0	3-0	40		100
XTSC2	XRAY THERAPY SIMULATOR CONTROL ROOM	SV	GLG	AT1	2400	900	35	40	5
		VT	GPT	.	8-0	3-0	40		100
XTSE1	XRAY THERAPY SUPERF/ORTHO AUX EQUIP	SV	GLG	AT1	2400	900	35	40	5
		VT	GPT	.	8-0	3-0	40		100
XTSG1	XRAY THERAPY SIMULATOR GANTRY ROOM	SV	GLG	AT1	3000	1200	35	40	5
		VT	GPT	.	10-0	4-0	40		100
XTST1	XRAY THERAPY SUPERFICIAL/ORTHO TX	SV	GLG	AT1	2400	900	35	40	5
		VT	GPT	.	8-0	3-0	40		100
XTTP1	XRAY THERAPY TREATMENT PLANNING RM	SV	GLG	AT1	2400	900	35	40	5
		VT	GPT	.	8-0	3-0	40		100
XVC01	XRAY VIEWING/CONSULTATION AREA	SV	GLG	AT1	2400	900	30	40	3
		VT	GPT	.	8-0	3-0	35		60

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ROOM CODE	ELECTRICAL LIGHT LEV	ELECTRICAL LIGHT N	ELECTRICAL EM PWR PWR	ELECTRICAL EM PWR LT	ELECTRICAL EM PWR N	MEDICAL GASES MC A	MEDICAL GASES DC A	MEDICAL GASES LA A	MEDICAL GASES PA A	MEDICAL GASES MV V	MEDICAL GASES DHV V	MEDICAL GASES DLV V	MEDICAL GASES DLDE	MEDICAL GASES OX	MEDICAL GASES NO	MEDICAL GASES NI	MEDICAL GASES N	HVAC BL	HVAC AC	HVAC OA	HVAC TEMP SM	HVAC TEMP WN	HVAC RH	HVAC FL IN	HVAC FL FN	HVAC EX	HVAC N
XTFF1	300	.	.	LS	.	.	.	.	.	.	.	.	.	.	.	.	.	0	6	2	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
XTLA1	500	D	.	LS	.	1	.	.	.	1	.	.	.	1	.	.	.	0	6	2	26	20	.	90	.	Y	.
	.	I			.												.				78	68					.
XTLA2	500	D	.	LS	.	1	.	.	.	1	.	.	.	1	.	.	.	0	6	2	26	20	.	90	.	Y	.
	.	I			.												.				78	68					.
XTLA3	500	D	.	LS	.	1	.	.	.	1	.	.	.	1	.	.	.	0	6	2	26	20	.	90	.	Y	.
	.	I			.												.				78	68					.
XTLB1	500	C	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-	6	2	26	21	.	.	.	.	.
	1100	.			.												.				78	70					.
XTLC1	300	A	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	6	2	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
XTMF1	500	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-	6	2	26	20	.	.	.	Y	.
	.	.			.												.				78	68					M
XTRT1	500	C	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	-	6	2	26	20	.	80	.	Y	.
	1100	.			.												.				78	68					M
XTSA1	500	.	.	LS	.	.	.	.	.	.	.	.	.	.	.	.	.	0	6	2	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
XTSC1	300	A	.	LS	.	.	.	.	.	.	.	.	.	.	.	.	.	0	6	2	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
XTSC2	300	A	.	.	U	.	.	.	.	.	.	.	.	.	.	.	.	0	6	2	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
XTSE1	200	.	.	LS	E	.	.	.	.	.	.	.	.	.	.	.	.	0	6	2	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
XTSG1	300	.	.	.	.	1	.	.	.	1	.	.	.	1	.	.	.	0	6	2	26	21	.	.	.	.	.
	.	.			.												.				78	70					.
XTST1	500	C	.	.	.	1	.	.	.	1	.	.	.	1	.	.	.	0	6	2	26	21	.	.	.	.	.
	.	.			.												.				78	70					.
XTTP1	500	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	6	2	26	21	.	.	.	.	.
	.	.			.												.				78	70					.
XVC01	300	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
	.	.			.												.				78	68					.

APPENDIX A
ARCHITECTURAL AND ENGINEERING DESIGN REQUIREMENTS

ROOM CODE	ROOM NAME	ARCHITECTURAL MATRL+FIN FL	WAL	CLG	CLG HT	DOOR SIZE	NOISE RM	SC	STRU FLR LOAD
XVCC1	XRAY VIEWING/CONSULTATION CINE	SV	GLG	AT1	2400	900	30	40	3
		VT	GPT	.	8-0	3-0	35		60
XXXX1	HYPERBARIC CHAMBERS RM	VT	GPT	AT1	VAR	1200	30	40	5
		.	..	.	VAR	4-0	35		100
XXXX2	AIR HANDLING ROOMS	CS	SSP	SSP	VAR	VAR	50	55	6
		.	..	.	VAR	VAR	70		125
XXXX3	CENTRAL PLANT ROOMS	CS	SSP	SSP	VAR	VAR	50	55	12
		.	..	.	VAR	VAR	70		250
XXXX4	MECHANICAL ROOMS	CS	SSP	SSP	VAR	VAR	50	55	B
		.	..	.	VAR	VAR	70		B

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ROOM CODE	ELECTRICAL LIGHT LEV	ELECTRICAL LIGHT N	ELECTRICAL EM PWR PWR	ELECTRICAL EM PWR LT	ELECTRICAL EM PWR N	MEDICAL GASES MCA	MEDICAL GASES DCA	MEDICAL GASES LA	MEDICAL GASES PA	MEDICAL GASES MV	MEDICAL GASES DHV	MEDICAL GASES DLV	MEDICAL GASES DLE	MEDICAL GASES OX	MEDICAL GASES NO	MEDICAL GASES NI	MEDICAL GASES N	HVAC BL	HVAC AC	HVAC OA	HVAC TEMP SM	HVAC TEMP WN	HVAC RH	HVAC FL IN	HVAC FL FN	HVAC EX	HVAC N
XVCC1	300	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
XXXX1	300	.	RA	LB	.	.	.	.	.	.	.	.	.	.	.	.	.	0	4	1	26	20	.	.	.	.	.
	.	.			.												.				78	68					.
XXXX2	300	.	.	.	S	.	.	.	.	.	.	.	.	.	.	.	.	-	.	.	.	10	.	.	.	.	.
	.	.			.												.				.	50					.
XXXX3	300	.	.	.	S	.	.	.	.	.	.	.	.	.	.	.	.	-	.	.	.	10	.	.	.	.	.
	.	.			.												.				.	50					.
XXXX4	300	.	.	.	S	.	.	.	.	.	.	.	.	.	.	.	.	-	.	.	.	10	.	.	.	.	.
	.	.			.												.				.	50					.

APPENDIX A
ARCHITECTURAL AND ENGINEERING DESIGN REQUIREMENTS

ROOM CODE	ROOM NAME	ARCHITECTURAL MATRL+FIN FL	WAL	CLG	CLG HT	DOOR SIZE	NOISE RM	SC	STRU FLR LOAD