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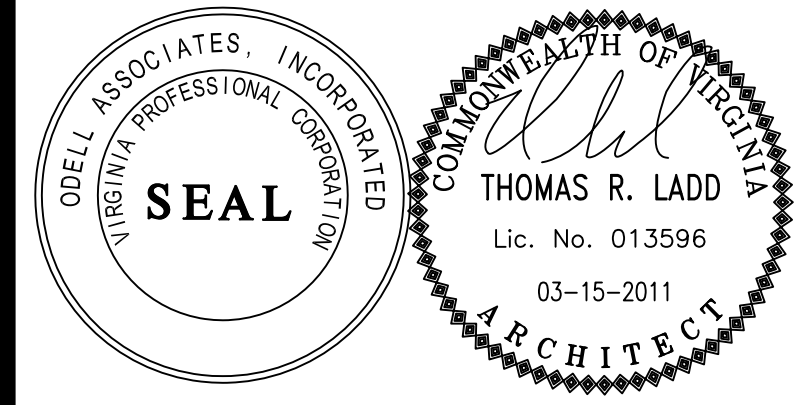
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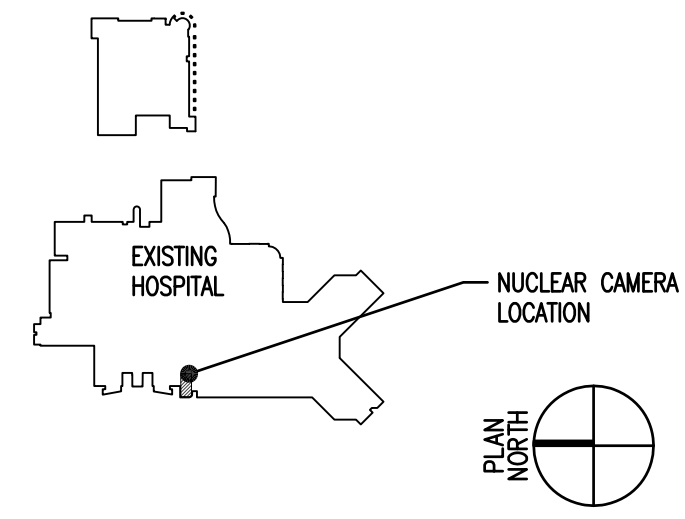
ODELL

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RICHMOND, VA 23223
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WWW.ODELL.COM

CHARLOTTE, NC RICHMOND, VA
CONSULTANT



**MARY IMMACULATE HOSPITAL
NUCLEAR CAMERA
REPLACEMENT**
**NEWPORT NEWS
VIRGINIA**



MARY IMMACULATE HOSPITAL NUCLEAR CAMERA REPLACEMENT

2 BERNARDINE DRIVE
NEWPORT NEWS, VIRGINIA

CONSTRUCT DOCUMENTS

OAI PROJECT NUMBER: 2600-038

DATE: 03.15.2011

ARCHITECTURAL
ELECTRICAL

MECHANICAL
EQUIPMENT



MARK	DATE	DESCRIPTION
CD	03-15-2011	CONSTRUCTION DOCUMENTS
SD	01-06-2011	SCHEMATIC DESIGN

PROJECT NO. 2600-038
 P.I.C. TOMMY LADD
 P. MGR. TOMMY LADD
 P. ARCH. ----
 DESIGN BY ----
 JOB CAPTAIN DONGHO KIM
 DRAWN BY DONGHO KIM
 CHECKED BY TOMMY LADD
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 ODELL ASSOCIATES INC.

SHEET TITLE
COVER SHEET

SHEET IDENTIFIER
G-000

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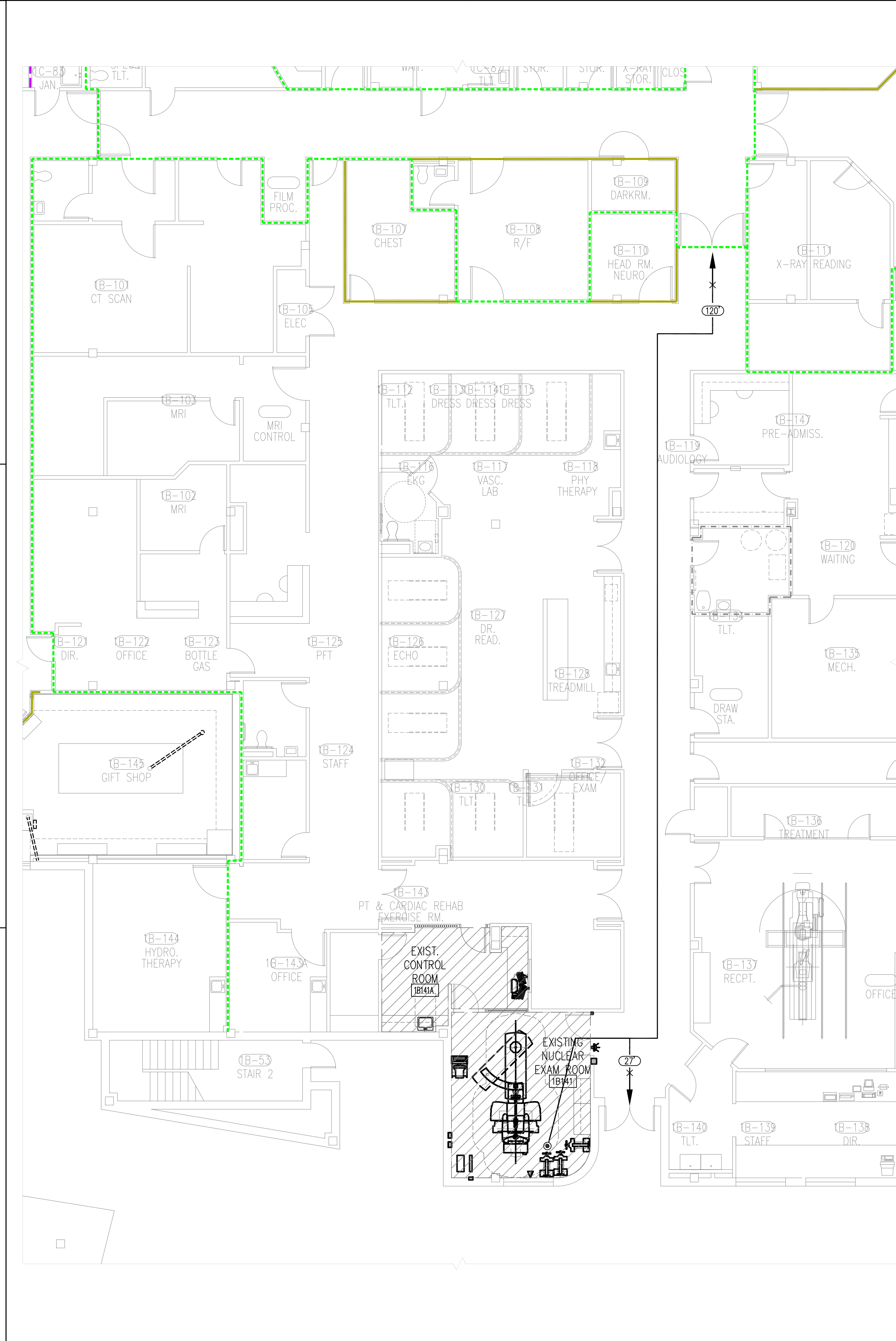
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2600-038-0-000 COVER SHEET.dwg

LIFE-SAFETY LEGEND	
	LENGTH OF TRAVEL TO EXIT
	CODE REQ'D EXIT CAPACITY (REQUIRED)
	PROVIDED EXIT CAPACITY (ACTUAL)
	EXIT SIGN
	FIRE EXTINGUISHER/CABINET
	CONVERGING EXIT CAPACITY
	SMOKE COMPARTMENT 1-1 22,500 SF 225 OCC
	COMPARTMENT DESIGNATION AREA OCCUPANTS

RATED PARTITION LEGEND	
	UNRATED PARTITION
	SMOKE TIGHT / SOUND RATED (SEALED) PARTITION
	1 HOUR FIRE BARRIER & SMOKE BARRIER
	2 HOUR FIRE BARRIER

D3 | LEGENDS



A1 | LIFE SAFETY PLAN- PARTIAL FIRST FLOOR

CONSTRUCTION DOCUMENTS
03/19/2011

GENERAL		
G-000	COVER SHEET	●
GL-101	LIFE SAFETY PLAN AND CODE SUMMARY- FIRST FLOOR	●

ARCHITECTURAL		
AE101	DEMO AND ARCHITECTURAL AND CEILING PLAN- PARTIAL FIRST FLOOR	●
AE401	CASEWORK AND INTERIOR ELEVATIONS	●

MECHANICAL		
M001	MECHANICAL LEGEND	●
M201	MECHANICAL DEMOLITION	●
M301	MECHANICAL NEW WORK PLAN	●
M401	MECHANICAL DETAILS	●
M501	MECHANICAL SCHEDULES	●

ELECTRICAL		
E101	ELECTRICAL LEGEND AND ABBREVIATIONS	●
E201	ELECTRICAL LIGHTING FLOOR PLANS	●
E301	ELECTRICAL POWER FLOOR PLANS	●
E401	ELECTRICAL ONE LINE DIAGRAM	●
E501	ELECTRICAL POWER ENLARGED PLANS	●

C3 | SHEET INDEX

CHAPTER 6 - TYPES OF CONSTRUCTION					
TABLE 601					
FIRE RESISTANCE RATING - BUILDING ELEMENTS/COMPONENTS					
CONSTRUCTION TYPE	RATING	SHEET # OR DETAIL REF	RATED ASSEMBLY SHEET # OR DESIGN #	RATED PENETRATION SHEET # OR DESIGN #	RATED JOINT SHEET # OR DESIGN #
Structural Frame including columns, girders and trusses	2 EXISTING	-	-	-	-
Bearing Walls Exterior	2 NA	-	-	-	-
Bearing Walls Interior	2 NA	-	-	b.	-
Nonbearing Walls and Partitions Exterior (Table 602)	0 EXISTING	-	-	b.	-
Nonbearing Walls and Partitions Interior	0 SEE PLAN	-	-	-	-
Floor Construction including supporting beams and joists	2 EXISTING	-	-	b.	-
Roof Construction including supporting beams and joists	1 EXISTING	-	-	b.	-

a. Corridor walls constructed as smoke partitions (407.3)
b. See penetrating element discipline for through firestop penetration detail and specification.

TABLE 602	
FIRE RESISTANCE RATING REQUIREMENTS FOR EXTERIOR WALLS BASED ON SEPARATION DISTANCE, USE I-2	
Fire Separation Distance	Rating
X < 5	5 < X < 10
10 < X < 30	X > 30
Exterior Wall Rating Required	1 1 1 0

FIRE SEPARATION DISTANCE			
NORTH	SOUTH	EAST	WEST
GREATER THAN 30'	GREATER THAN 30'	GREATER THAN 30'	GREATER THAN 30'

CHAPTER 7 - FIRE RESISTANCE RATED CONSTRUCTION

FIRE PROTECTION REQUIREMENTS: Life Safety Plan Sheet #, if provided: GL101

FIRE RESISTANCE RATED SEPARATION ELEMENTS/COMPONENTS						
OCCUPANCY	CONSTRUCTION TYPE	RATING (HRS)	SHEET # OR DETAIL REF	RATED ASSEMBLY SHEET # OR DESIGN #	RATED PENETRATION SHEET # OR DESIGN #	RATED JOINT SHEET # OR DESIGN #
I-2, Hospital	WUSBC 1-B	2	GL101	N/A	N/A	N/A
Health Care (NFPA 101 I-222)						
SEPARATION ELEMENT/COMPONENT						
Fire Barrier (Section 706)						
a. Horizontal Exit (Section 1025.2)		2	NA	GL101	N/A	N/A
b. Single-Occupancy Fire Areas						
c. Exit Passageway (Section 1023.3)		1	NA	GL101	N/A	N/A
d. Incidental Use Areas (Table 508.2)						
Shaft Enclosures (Section 708)		2	NA	GL101	N/A	N/A
Fire Partitions (Section 709)		1a	NA	GL101	N/A	N/A
Smoke Barrier (Section 710)		1	NA	GL101	N/A	N/A
Smoke Compartment Separation						
Smoke Partition (Section 711)		0	0	GL101	N/A	N/A
f. Corridor Wall						

1) See penetrating element discipline for through firestop penetration assembly and detail.
a) 2hr separation at stairs

CHAPTER 8 - INTERIOR FINISHES		
TABLE 803.9 - INTERIOR WALL AND CEILING FINISH REQUIREMENTS		
EXIT ENCLOSURES AND EXIT PASSAGEWAYS	CORRIDORS	ROOMS AND ENCLOSED SPACES
CLASS B	CLASS B	CLASS B

CHAPTER 9 - FIRE PROTECTION SYSTEMS

AUTOMATIC FIRE SPRINKLER SYSTEM

Sprinkler System: No Yes Class: I II III Wet Dry

Standpipes: No Yes

Fire District: No Yes

CHAPTER 10 - MEANS OF EGRESS

EXIT REQUIREMENTS NUMBER AND ARRANGEMENT OF EXITS. Referent GL sheet series for details

USE GROUP OR SPACE DESCRIPTION	AREA 1	AREA 2	EXIT WIDTH (a) 2.5.6.4.8		ACTUAL WIDTH SHOWN ON PLANS
			STAR	DOOR	
FIRST FLOOR - I2	330	100 sf	3'-7"/p	2'-7"/p	44" 32" -- 60"

See Table 1004.1.1 to determine whether net or gross area is applicable.
See definition "Area, Gross" and "Area, Net" (Section 1002)
The sprinkler increase per Section 506.3 is as follows:
a. Multi-story building I = 200 %
b. Single-story building I = 300 %

Minimum stairway width (Section 1005.1): min. corridor width (Section 1005.1); min. door width (Section 1005.1)
Minimum width of exit passageway (Section 1023.3)
The loss of one means of egress shall not reduce the available capacity to less than 50 percent of the total required (Section 1014)

Assembly occupancies (Table 1004.1.1) / TABLE 1021.1

FLOOR USE OR SPACE DESCRIPTION	MINIMUM NUMBER OF EXITS	TRAVEL DISTANCE	ARRANGEMENT MEANS OF EGRESS (SECTION 1004.1)	
			ACTUAL TRAVEL DISTANCE SHOWN ON PLANS	ALLOWABLE TRAVEL DISTANCE (1004.2.4)
FIRST FLOOR - I2	4	10	120' (worst case)	200'

CORRIDOR ALLOWABLE DEAD END: 20' MAX, sprinklered (Section 1018.4)
Single Exits (Table 1015.1 / 1021.2)
Common Path of Travel = 75' MAX (Section 1014.3)

CHAPTER 11 - ACCESSIBILITY

EXIT REQUIREMENTS NUMBER AND ARRANGEMENT OF EXITS. Referent GL sheet series for details

ACCESSIBLE PARKING SPACES (TABLE 1103.1): 1 SPACES (X VAN)

ACCESSIBLE DWELLING AND SLEEPING UNITS: (ROLL IN SHOWER UNITS) X UNITS TYPE A (X) X UNITS TYPE B (X)

CHAPTER 12 - INTERIOR ENVIRONMENT

CHAPTER 13 - ENERGY EFFICIENCY (INTERNATIONAL ENERGY CODE)

CHAPTER 16 + 17 - STRUCTURAL DESIGN AND SPECIAL TESTS AND INSPECTIONS

CHAPTER 18 - SOILS AND FOUNDATIONS

CHAPTER 19-34

A3 | SHEET IDENTIFIER

CHAPTER 1 ADMINISTRATION AND GENERAL INFORMATION	
Name of Project: MARY IMMACULATE HOSPITAL NUCLEAR CAMERA REPLACEMENT	
Address: 2 BERNARDINE DRIVE, NEWPORT NEWS, VIRGINIA	
Proposed Use: Hospital (Institutional)	
Owned By: Bon Secours Health System <input type="checkbox"/> City/County <input type="checkbox"/> State/Private <input type="checkbox"/>	
Owner or Authorized Agent: RICHARD BANTA Phone #: (804) 287-7833	
Agency Having Jurisdiction (AHJ): NEWPORT NEWS <input checked="" type="checkbox"/> City <input type="checkbox"/> County <input type="checkbox"/> State <input type="checkbox"/> Federal <input type="checkbox"/>	
Lead Design Professional: Odell Associates Inc.	
DESIGNER	FIRM NAME LICENSE # TELEPHONE #
Architectural:	Odell Associates Inc., Tommy Ladd 013596 (804) 287-8200
Structural:	N/A N/A -
Civil:	N/A -
Landscape:	N/A -
Plumbing:	HCYU and Associates Jason P. Mitchell 038881 (804) 521-3134
Mechanical:	HCYU and Associates Jason P. Mitchell 038881 (804) 521-3134
Electrical:	HCYU and Associates Harold A. Lanna 13231 (804) 521-3134
Fire Protection:	-
CODE AND CERTIFICATION DOCUMENT REFERENCES:	
Building Code:	VIRGINIA UNIFORM STATEWIDE BUILDING CODE 2009 EDITION
Model Code:	INTERNATIONAL BUILDING CODE 2009 EDITION
Access Guide:	ANSI A117.1 2003
Adopted Requirements:	CONSTRUCTION & PROFESSIONAL SERVICES MANUAL - COMMONWEALTH OF VA REV. 1 2004
Adopted Requirements:	GUIDELINES FOR DESIGN AND CONSTRUCTION OF HEALTH CARE FACILITIES 2010 EDITION
Certification Code:	NFPA 101 - LIFE SAFETY CODE 2009 EDITION
<input type="checkbox"/> New Construction <input type="checkbox"/> Addition <input type="checkbox"/> Alteration <input type="checkbox"/> Tenant Upgrade <input type="checkbox"/> Renovation <input type="checkbox"/> Historic Restoration	
CHAPTER 3 - USE AND OCCUPANCY	
OCCUPANCY GROUP(S):	
Assembly: A-1 <input type="checkbox"/> A-2 <input type="checkbox"/> A-3 <input type="checkbox"/> A-4 <input type="checkbox"/> A-5 <input type="checkbox"/> Business: B <input type="checkbox"/> Education: E <input type="checkbox"/>	
High-Hazard: H-1 <input type="checkbox"/> H-2 <input type="checkbox"/> H-3 <input type="checkbox"/> H-4 <input type="checkbox"/> H-5 <input type="checkbox"/> Merchantile: M <input type="checkbox"/> Utility: U <input type="checkbox"/>	
Institutional: I-1 <input type="checkbox"/> I-2 <input checked="" type="checkbox"/> I-3 <input type="checkbox"/> I-4 <input type="checkbox"/>	
Residential: R-1 <input type="checkbox"/> R-2 <input type="checkbox"/> R-3 <input type="checkbox"/> R-4 <input type="checkbox"/> Storage: S-1 <input type="checkbox"/> S-2 <input type="checkbox"/>	
Gross Building Area:	
FLOOR	NEW ALTERATION SUBTOTAL
First Floor	- sf 330 SF 330 SF
Gross Total Area: 330 SF	
CHAPTER 4 SPECIAL DETAILED REQUIREMENTS BASED ON USE AND OCCUPANCY	
SECTION 403 HIGH RISE BUILDINGS	YES NO NA
403.3 REDUCTION IN FIRE RESISTANT RATING	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
Sprinkler control valves equipped with supervisory initiating devices	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
Water flow initiating devices for each floor	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
403.3.1 TYPE OF CONSTRUCTION	NA
Building height less than or equal to 420 feet	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
OPINION OF COMPLIANCE:	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
Review of existing building construction documents and observation of the existing conditions supports our belief the existing building meets the requirements of section 403.3	
SECTION 407 GROUP 1-2	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
407.4 SMOKE BARRIERS	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
Level occupant load greater than 50	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
Maximum smoke compartment size less than or equal to 22,500 sq.ft.	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
Maximum travel distance to smoke barrier door < 200 linear feet.	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
REFUGE AREA provides 30 sq ft min per Patient.	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
REFUGE AREA ambulatory patient floor provide 6 sq ft per OCC.	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
NFPA - CHAPTERS 18 & 19 NEW AND EXISTING HEALTH CARE OCCUPANCIES	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
SECTION 1.2.5 Arrangement of Means of Egress:	
1.2.5.6 Suites containing sleeping rooms less than or equal to 5000 sq ft.	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
1.2.5.7 Suites containing no sleeping rooms less than or equal to 10,000 sq ft.	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
1.2.5.8 Travel Distance within Suite, one intervening space, less than or equal to 100 ft. Two intervening spaces, less than or equal to 50 ft.	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
SECTION 1.2.6 Travel Distance to Exits:	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
1.2.6.2.1 Travel distance between room door required as an exit access and exit is less than or equal to 150 ft	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
CHAPTER 5 - GENERAL BUILDING HEIGHTS AND AREAS	
TABLE 503 - ALLOWABLE AREA SQ FT	USE GROUP I2 UNLIMITED
SECTION 506.2 - FRONTAGE INCREASE	NA
SECTION 506.3 - SPRINKLER INCREASE	NA
MAX ALLOW FLOOR AREA SQ FT	UL FT
PROPOSED FLOOR AREA SQ FT	EXISTING UNCHANGED
TABLE 503 - ALLOWABLE HEIGHT AND BUILDING AREAS: GROUP I-2 + CONSTRUCTION TYPE 1-B = 4 STORES HEIGHT AND UNLIMITED AREA	
BUILDING DATA:	
Construction Type:	<input type="checkbox"/> I-A <input checked="" type="checkbox"/> I-B <input type="checkbox"/> II-A <input type="checkbox"/> II-B <input type="checkbox"/> III-A <input type="checkbox"/> III-B <input type="checkbox"/> IV <input type="checkbox"/> V-A <input type="checkbox"/> V-B
Mixed Construction:	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes Types: -
Sprinkler System:	<input type="checkbox"/> No <input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> NFPA 13 <input type="checkbox"/> NFPA 13R <input type="checkbox"/> NFPA 13D
Standpipes:	<input type="checkbox"/> No <input checked="" type="checkbox"/> Yes Class: <input type="checkbox"/> I <input type="checkbox"/> II <input type="checkbox"/> III <input type="checkbox"/> Wet <input type="checkbox"/> Dry
Fire District:	<input type="checkbox"/> No <input checked="" type="checkbox"/> Yes
Mezzanine:	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes
High Rise:	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes Central Reference Sheet # (if provided) -
Building Height:	160 MAX Feet 4 Stories <input type="checkbox"/> Unlimited per -
Gross Building Area:	330 Square Feet <input checked="" type="checkbox"/> Unlimited per TABLE 503
Building Setbacks:	North: NA Feet East: NA Feet South: NA Feet West: NA Feet
CONSTRUCTION TYPE DATA:	
WUSBC - Fire Resistive Rating Requirements for Building Elements (Table 601) NFPA 101 - Fire Resistance Ratings (in hours) for Type I through Type V Construction (Table A.8.2.1)	

A4 | CODE SUMMARY

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CHARLOTTE, NC RICHMOND, VA

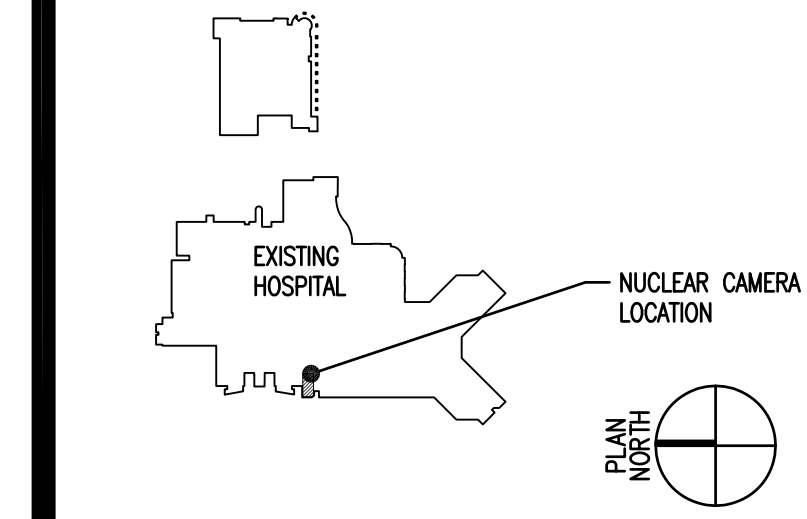
CONSULTANT

ODELL ASSOCIATES, INCORPORATED
VIRGINIA PROFESSIONAL CORPORATION
SEAL

THOMAS R. LADD
Lic. No. 013596
03-15-2011
ARCHITECT

MARY IMMACULATE HOSPITAL NUCLEAR CAMERA REPLACEMENT

NEWPORT NEWS VIRGINIA



CD	DATE	DESCRIPTION
03-15-2011	CONSTRUCTION DOCUMENTS	
01-06-2011	SCHEMATIC DESIGN	

PROJECT NO. 2600-038

P.L.C. TOMMY LADD

P. MGR. TOMMY LADD

P. ARCH. -----

DESIGN BY -----

JOB CAPTAIN DONGHO KIM

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CHECKED BY TOMMY LADD

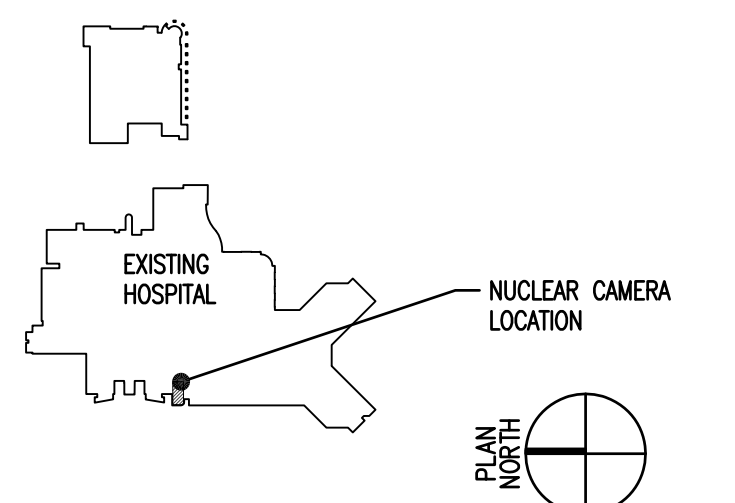
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SHEET INDEX, LIFE SAFETY PLAN, AND CODE SUMMARY- FIRST FLOOR

SHEET IDENTIFIER
GL101



MARY IMMACULATE HOSPITAL
NUCLEAR CAMERA REPLACEMENT
NEWPORT NEWS VIRGINIA



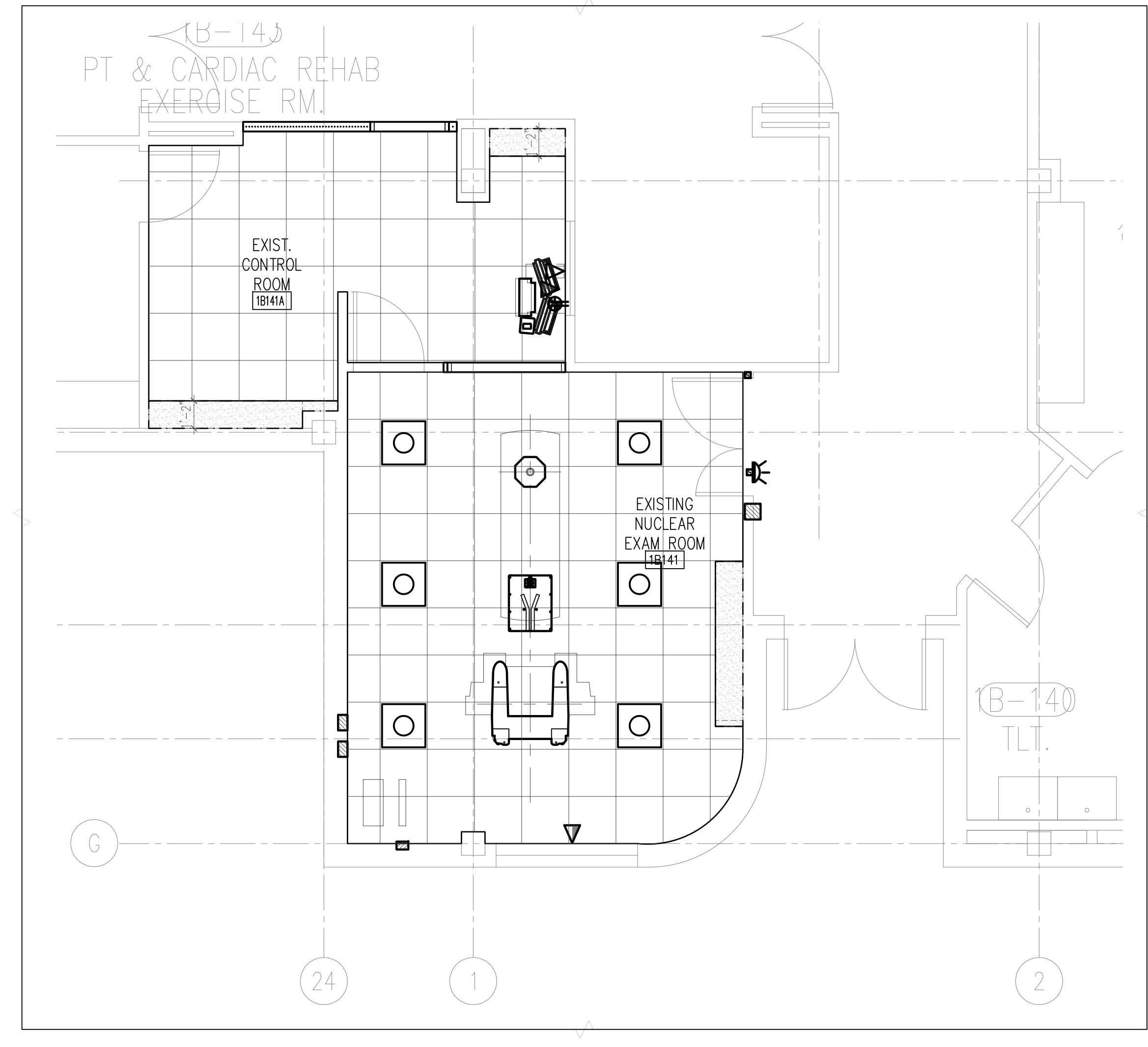
DEMOLITION LEGEND		REFLECTED CEILING LEGEND	
SYMBOL	DESCRIPTION	SYMBOL	DESCRIPTION
	EXISTING CONSTRUCTION TO BE REMOVED: DRAWN DASHED		ARCHITECTURAL ACOUSTICAL PANEL CEILING 1 09 51 13
	EXISTING CONSTRUCTION TO REMAIN: DRAWN LIGHT		GYPSUM BOARD CEILING 09 29 00
	DEMOLITION NOTE		EXP. EXPOSED STRUCT., UNFINISHED
			EXP./P/T EXPOSED STRUCT., PAINT FINISH
			CEILING HEIGHT 9'-0" 8'-0" 8'-0"
			CEILING HEIGHT TRANSITION 9'-0" 8'-0"
			PLUM FASCIA BELOW CEILING
			HVAC SEE MECHANICAL DRAWINGS FOR LEGENDS AND SYMBOLS
			ELECTRICAL SEE ELECTRICAL DRAWINGS FOR LEGENDS AND SYMBOLS
DEMOLITION NOTES		GENERAL NOTES REFLECTED CEILING PLAN	
	EXISTING MEDICAL EQUIPMENT TO BE REMOVED. COORDINATE W/HOSPITAL AND THEIR EQUIPMENT VENDORS. SEE MEP DRAWINGS. INCLUDE REMOVAL OF SERVICES, UTILITIES, CEILING SUPPORT, ETC.	1. SOFFIT HEIGHTS ARE AS INDICATED ON PLANS OR DETAILS.	
	PATCH AND REPAIR FLOORING, WALL, AND CEILING AS NECESSARY. FINISH TO MATCH EXISTING	2. CENTER DEVICES INCLUDING DOWNLIGHTS, SPRINKLER HEADS, HVAC GRILLES SMALLER THAN 2 BY 2 FEET, IN CEILING TILE UNLESS OTHERWISE NOTED.	
	REMOVE WINDOW TREATMENTS AND PREPARE FOR NEW WINDOW	3. REFER TO ELECTRICAL DRAWINGS FOR LIGHT FIXTURE LOCATIONS IN MECHANICAL ROOMS WHICH REQUIRE COORDINATION OF EQUIPMENT AND DUCTWORK.	
	REMOVE EXISTING BASE CABINET, COUNTERTOP SINK AND ABOVE COUNTER CABINETS. CAP OR REWORK PLUMBING AS PER PLUMBING DRAWINGS. REMOVE ANY EXISTING BULKHEADS ABOVE CABINETS.	4. CENTER EXIT SIGNS OVER DOORS UNLESS OTHERWISE NOTED.	
	REMOVE WALL CABINETS, BASE CABINETS AND COUNTERTOP.	5. SUSPENDED CEILING PANEL SIZE: NO SMALLER THAN 6 INCHES. NOTIFY ARCHITECT IMMEDIATELY OF ANY CONFLICTS PRIOR TO INSTALLATION.	
	REMOVE EXISTING ACOUSTIC CEILING TILE ONLY. KEEP THE CEILING GRID. REPAIR AS NECESSARY.	6. CENTER CEILING SYSTEMS IN ROOMS BOTH DIRECTIONS UNLESS OTHERWISE NOTED.	
	NEW CONDUIT IN WALL-SEE ELECTRICAL FINISH.	7. ALIGN FACE OF SOFFIT WITH FACE OF PARTITION, TYPICAL.	
		8. CEILING HEIGHTS: 9'-0" UNLESS OTHERWISE NOTED.	
		9. ALL EXISTING CEILINGS DISTURBED BY INSTALLATION OF PLUMBING, MECHANICAL, OR ELECTRICAL INFRASTRUCTURE SHALL BE PATCHED TO MATCH EXISTING OR REPLACED.	

C5 | LEGEND

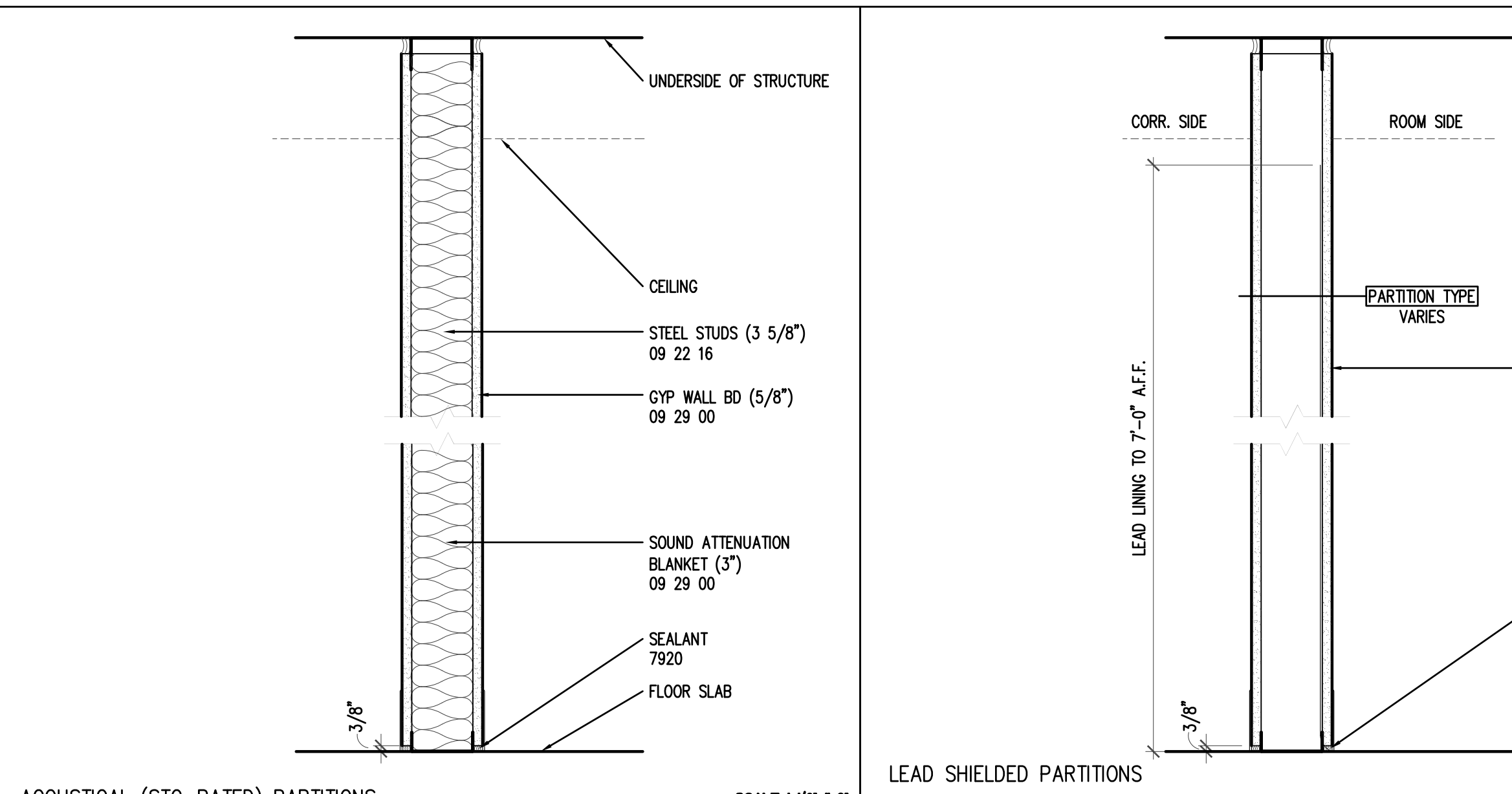
GENERAL NOTES		PARTITION TAG LEGEND	
1. DIMENSIONS ARE TO COLUMN CENTER LINE, FACE OF GYP BD PARTITION, FACE OF MASONRY AND CONCRETE WALL, AND FACE OF EXISTING CONSTRUCTION, UNLESS OTHERWISE NOTED.		PARTITION TYPE G=GRG F=FURRING C=CHASE S=SHAFT WALL M=MASONRY	
2. PROVIDE BLOCKING AT PARTITIONS AS REQUIRED FOR MOUNTING OF OWNER- AND CONTRACTOR-FURNISHED WALL-MOUNTED ITEMS.		PARTITION SIZE (NOMINAL INCHES) G3-0A	
3. PROVIDE COLD-FORMED METAL FRAMING (0.0428 INCH (1.09 MM) MINIMUM THICKNESS) AT WALL-MOUNTED CASEWORK, FIXTURES, AND EQUIPMENT. REFER TO TYPICAL SUPPORT DETAILS FOR WALL-MOUNTED ITEMS.		D=UNRATED CS=SMOKE TIGHT / SOUND RATED (SEALED) PARTITION MODIFIERS A=ACOUSTICAL, ADD SOUND ATTENUATION BLANKET L=LEAD SHIELDED, ADD LEAD LINED GYPSUM BOARD V=VAPOR RESISTANT, ADD VAPOR RETARDER	
4. REFER TO ROOM FINISH INFORMATION FOR FINISH REQUIREMENTS NOT INDICATED ON PARTITION TYPES.		RATED PARTITION LEGEND	
5. ALIGN FINISHED FACE OF CONTINUOUS PARTITIONS THAT CHANGE PARTITION TYPES ALONG A STRAIGHT RUN.		SYMBOL DESCRIPTION	
6. PROVIDE SUPPLEMENTAL FRAMING, INSULATION, AND FINISH MATERIALS AS REQUIRED TO MAINTAIN PARTITION FIRE-RESISTANCE RATING AT RECESSED ITEMS.		STUD UNRATED PARTITION	
7. PROVIDE SUPPLEMENTAL METAL STUD FRAMING IN EXTERIOR WALLS WHERE REQUIRED TO PROVIDE FASTENING FOR MASONRY ANCHORS.		STUD SMOKE TIGHT / SOUND RATED (SEALED) PARTITION	
8. PARTITIONS ARE TYPE G3-0A EXCEPT WHERE INDICATED OTHERWISE.		STUD 1 HOUR FIRE BARRIER & SMOKE BARRIER	
9. REFER TO LIFE SAFETY PLAN FOR FE & FEC LOCATIONS.		STUD 2 HOUR FIRE BARRIER	
10. REFER TO PHYSICIST REPORT FOR LEAD THICKNESS.			

FLOOR PLAN LEGEND		
SYMBOL	DESCRIPTION	REFERENCE
	ROOM TAG ROOM NAME ROOM NUMBER AREA (SQ) IF REQUIRED	
	DOOR TAG ROOM NUMBER DOOR MARK	
	PARTITION TAG	
	INTERIOR WINDOW TAG	
	PROVIDE LEAD SHIELDING AT ROOM PERIMETER. REFER TO PHYSICIST REPORT FOR THICKNESS.	

A5 | LEGEND



C3 | REFLECTED CEILING PLAN- FIRST FLOOR



B3 | PARTITION TYPE G3-0AS, (SEALED)

B4 | MODIFIER L

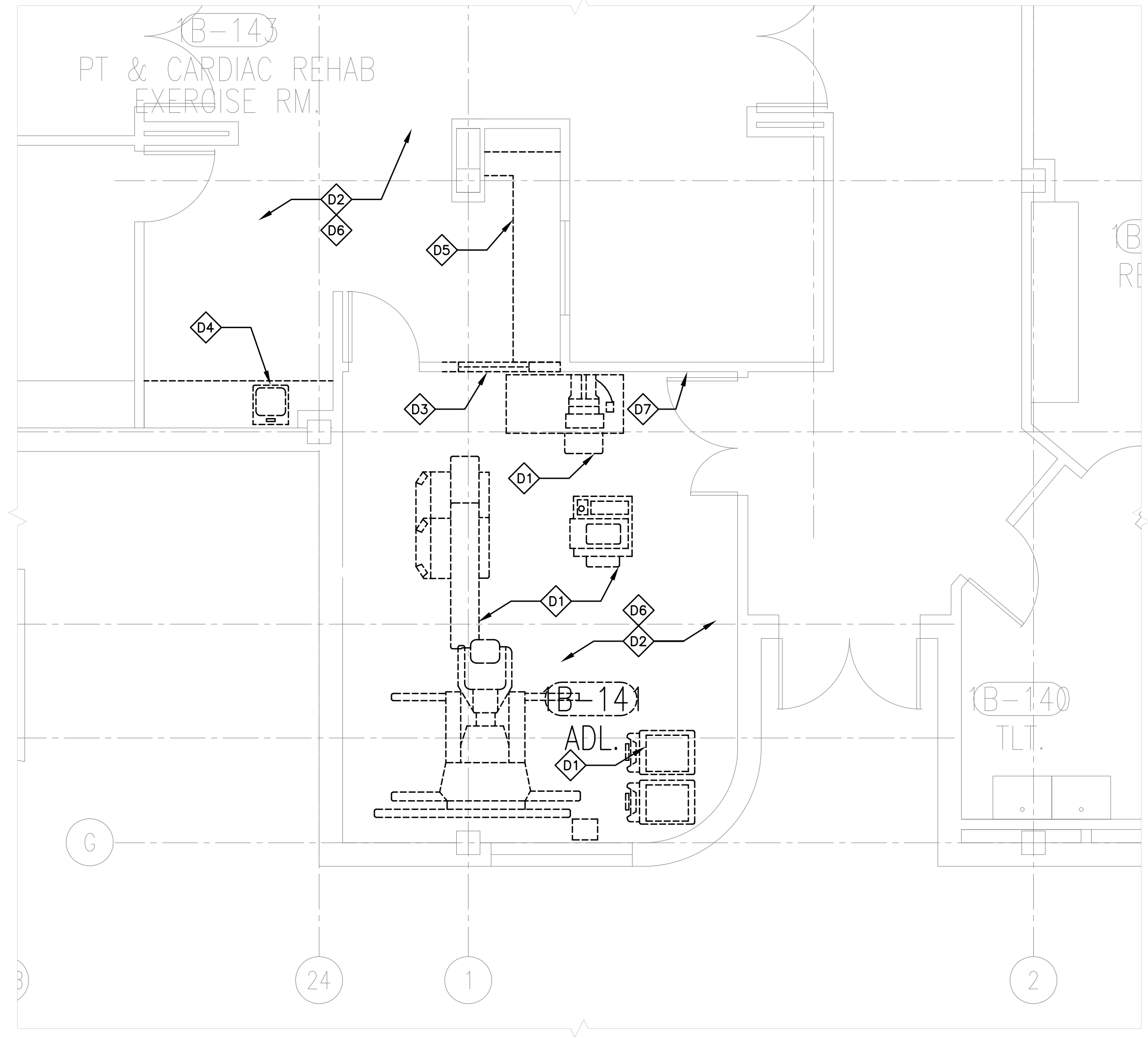
DOOR AND FRAME SCHEDULE											
Number	LABEL	ROOM NAME	DOOR		FRAME		HW	Remarks			
			SIZE	MATL TYPE	GLAZ	MATL				EL	DETAIL
1B141A	A	CONTROL ROOM	3'-0"	7'-0"	WOOD	A	---	HM	---	01	---

*LEAD LINING PER PHYSICIST REPORT

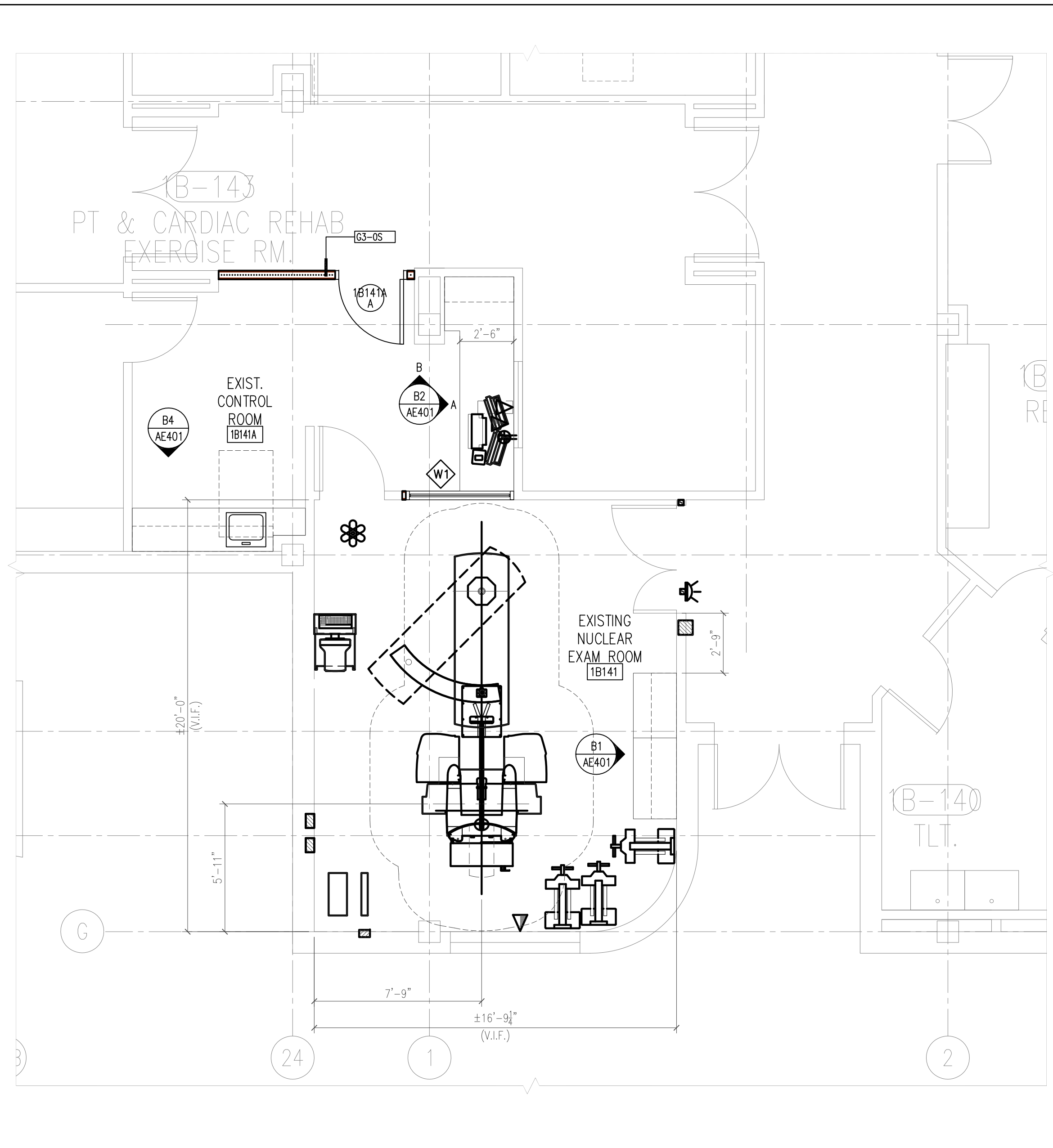
HARDWARE SET 01: CORBIN-RUSSWIN WITH A 26-D FINISH

3 HINGES	T4A3786	4 1/2" X 4 1/2"	652
1 OFFICE LOCKSET	93K70150	S3	626
1 DOOR CLOSER	EN351-D		630
1 DOOR STOP	409		630
3 SILENCERS	G364		

A3 | DOOR SCHEDULE, HARDWARE AND ELEVATIONS



C1 | DEMOLITION PLAN- FIRST FLOOR



A1 | ARCHITECTURAL FLOOR PLAN- FIRST FLOOR

4/5/2011 8:10 AM DEMO AND ARCHITECTURAL AND CEILING PLAN- PARTIAL FIRST FLOOR.dwg

PROJECT NO.	2600-038
P.I.C.	TOMMY LADD
P. MGR.	TOMMY LADD
P. ARCH.	----
DESIGN BY	----
JOB CAPTAIN	DONGHO KIM
DRAWN BY	DONGHO KIM
CHECKED BY	TOMMY LADD
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SHEET TITLE	DEMO AND ARCHITECTURAL AND CEILING PLAN- PARTIAL FIRST FLOOR
SHEET IDENTIFIER	AE101

