GOOD SAMARITAN HOSPITAL
SURGERY #8 REMODEL & ENDOSCOPY REMODEL
GROUND FLOOR SURGERY & THIRD FLOOR NORTH

CODE INFORMATION

CODE:	STATE OF OREGON STRUCTURAL SPECIALTY CODE AND LIFE SAFETY REGULATIONS 1997 EDITION OF THE UNIFORM BUILDING CODE.
OCCUPANCY	I - 1.1
CONSTRUCTION	TYPE I F.R.
AREA OF REMODEL	GROUND FLOOR: 1,440 SQUARE FEET THIRD FLOOR: 1,097 SQUARE FEET TOTAL 2,537 SQUARE FEET

INDEX OF DRAWINGS

ARCHITECTURAL

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A2.1 GROUND FLOOR REMODEL
A2.2 THIRD FLOOR REMODEL

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M2.1 SURGERY #8 HVAC PLAN
M2.2 ENDO SUITE HVAC PLAN
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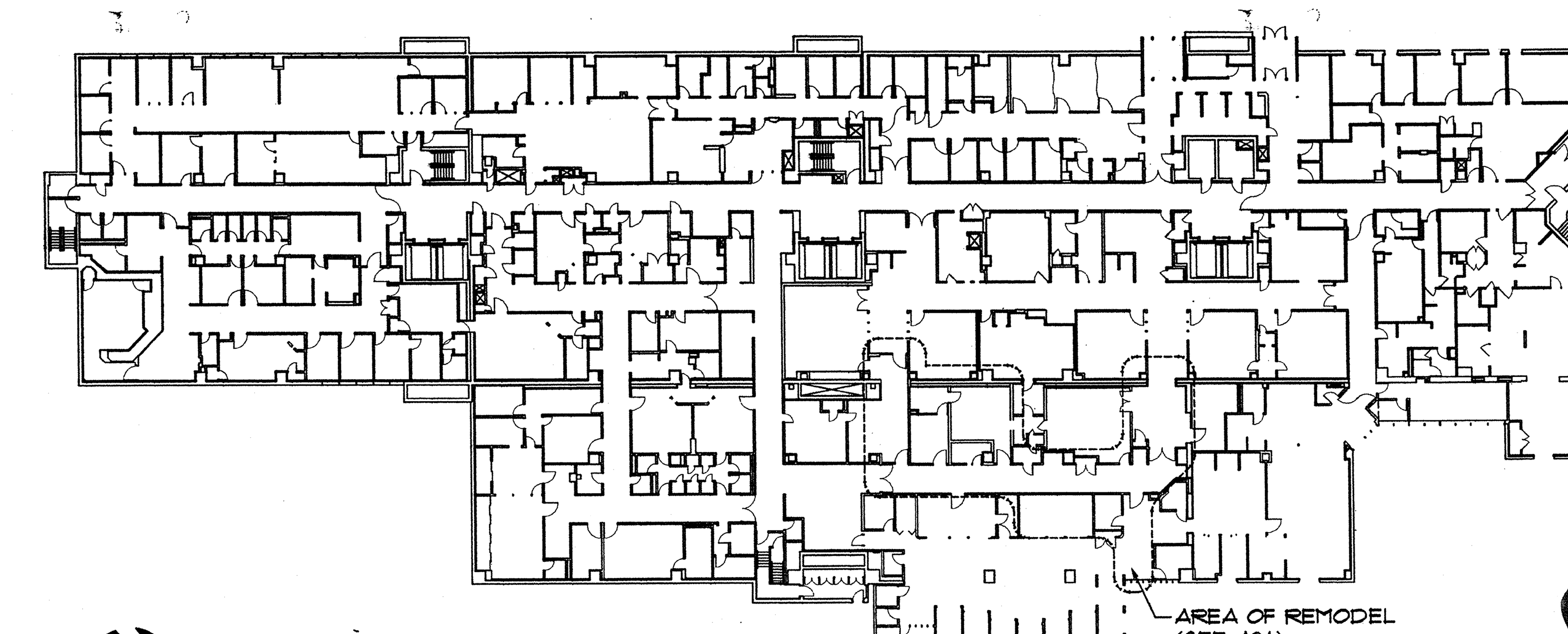
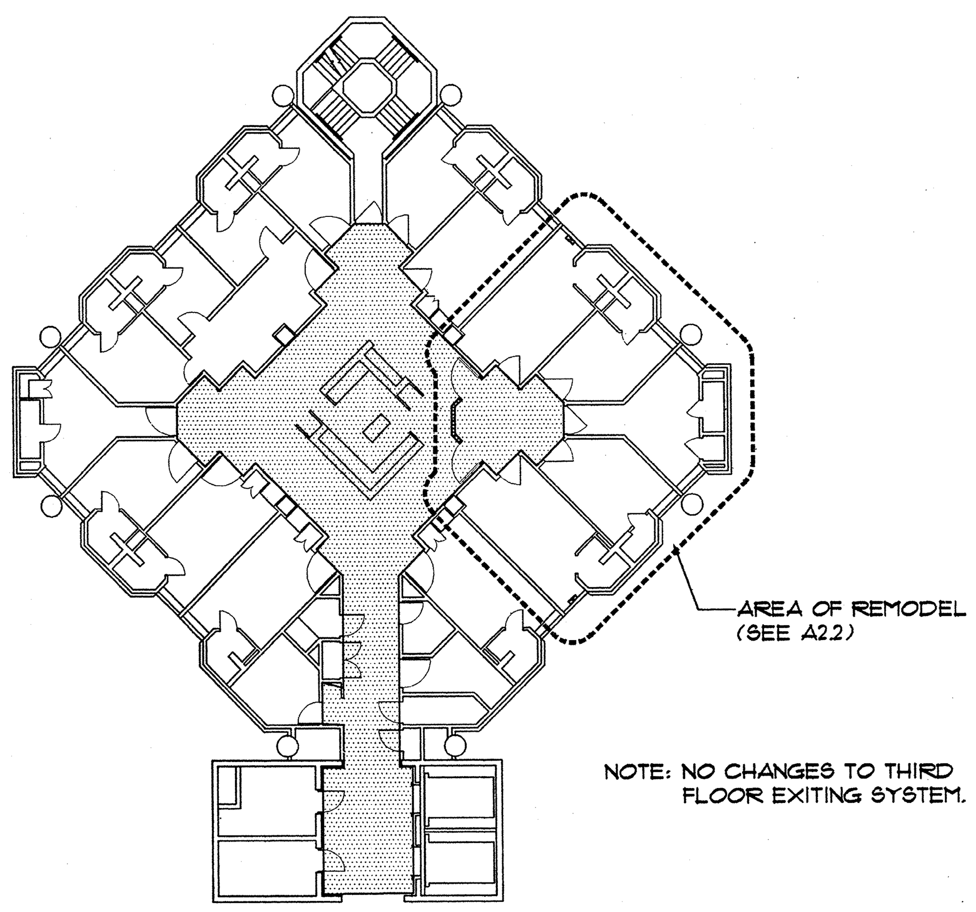
P2.1 SURGERY #8 PLUMBING PLAN
P2.2 ENDO SUITE PLUMBING PLAN

ELECTRICAL

E0.1 SYMBOLS AND SCHEDULES
E2.1 SURGERY #8 - ELECTRICAL
E2.2 3RD FLOOR ENDO - ELECTRICAL

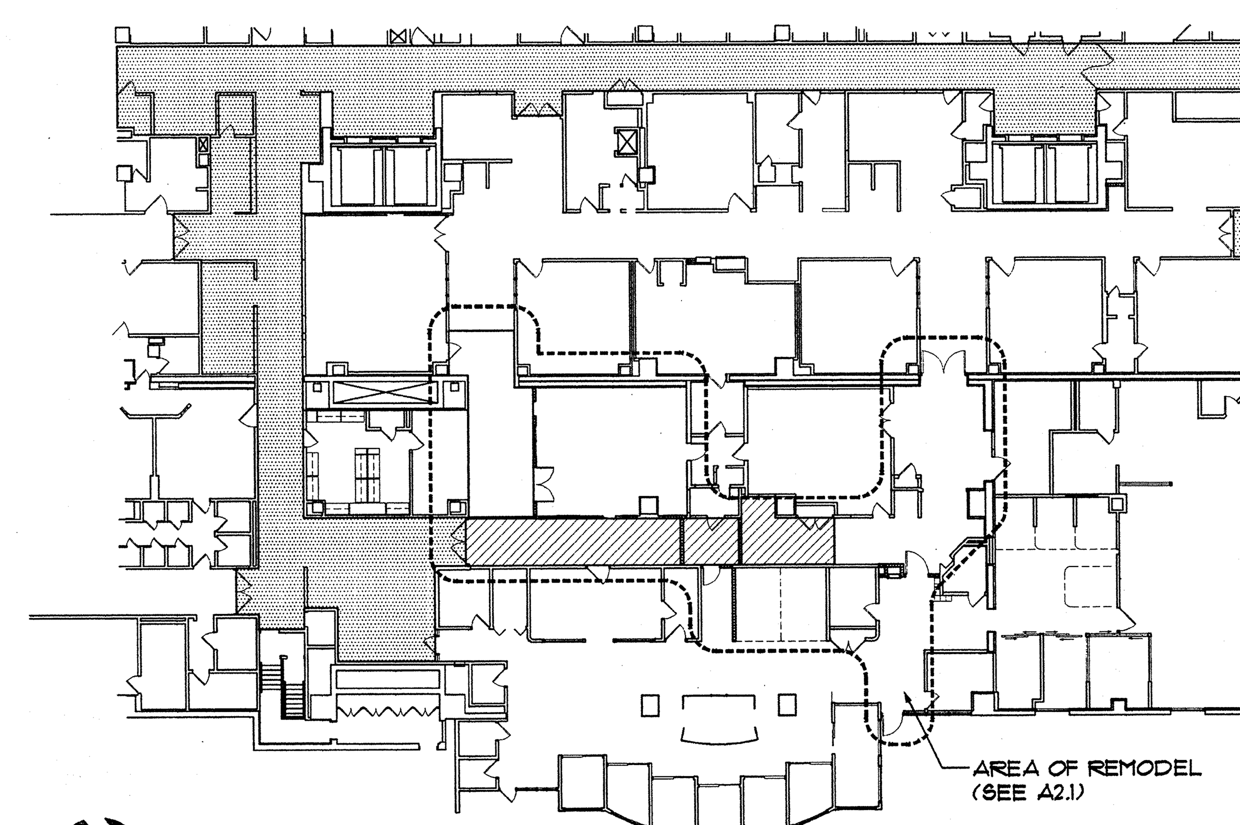


KEY PLAN - GROUND FLOOR
NO SCALE



NOTE: NO CHANGES TO THIRD FLOOR EXITING SYSTEM.

KEY PLAN - THIRD FLOOR
NO SCALE



LEGEND:

- EXISTING 1-HR CORRIDOR CONSTRUCTION TO REMAIN
- EXISTING 1-HR CORRIDOR REMOVED FROM EXITING SYSTEM

EXIT SYSTEM
NO SCALE

<u>SURGERY #8, GROUND FLOOR</u>
and
<u>ENDOSCOPY, 3-N POD</u>
GOOD SAMARITAN HOSPITAL
3600 NW Samaritan Drive, Corvallis, Oregon 97330

MATERIALS & TECHNIQUES

Following is a listing of anticipated methods and materials to be employed in the construction of the two projects, offered as base for developing the Design/Build Bid. Reference is made to the accompanying drawings and schedules for more specific information on dimensions, details, and locations. Architectural drawings are to be extended through the mutual efforts of Architects Four LLC and Blumenstein Dean Construction Inc. Structural drawings (seismic supports, etc) are as developed by Devco Engineering Inc, and Mechanical and Electrical drawings are to be extended through the mutual efforts of MFIA Engineers Inc and the Mechanical Sub-Contractor and James C Graham & Associates and the Electrical Sub-Contractor, along with Good Samaritan Hospital's Engineering personnel.

SLAB LEVELING:
1) Drill 4" cores through the existing slab, spaced as necessary to provide access to the granular fill below.
2) Remove granular fill (by "Shop-Vac" or similar device) from the area directly below the crack and for approximately 18" out from the crack on both sides.
3) Fill the void with Gelco foam to provide a backing that will compress as/if the cantilevered slab settles. Bond to the adjacent concrete slab.
4) Fill the core drilled holes with 2,500 psi concrete, troweled smooth and flush with the finished floor.

CUTTING & PATCHING:
1) Execute cutting and demolition by methods which will prevent damage to other work, and will provide proper surfaces to receive installation of repairs.
2) Execute fitting and adjusting of products to provide a finished installation.
3) Restore work which has been cut or removed, install new products to provide completed work.
4) Fit work airtight to pipes, sleeves, ducts, conduits, and other penetrations through surfaces.

COLD-FORMED METAL FRAMING:
1) Cold Formed Steel shall conform to Section 2230 of the Uniform Building Code Standards.
2) All Cold Formed Steel shall meet or exceed the material specifications ASTM A653, SQ 40 for all 14 and 16 gauge material. All material to be hot dipped galvanized G 40 minimum for all interior non-load bearing construction.
3) Wide flange galvanized steel studs: Inryco/Milcor, Steel Systems WC, or approved.

METAL FABRICATIONS: Structural Steel Shapes, Bars, and plates: ASTM A36-81a. Structural Steel Tubing: Cold-formed welded and seamless carbon steel structural tubing, ASTM A500-81a, Grade B.

ARCHITECTURAL CASEWORK: Plastic laminate, flush overlay, with plastic laminate colors and patterns from manufacturer's standard color options.

INSULATION: Blanket/batt type insulation: Unfaced glass fiber blanket insulation types.

HOLLOW METAL WINDOW AND DOOR FRAMES: Welded construction with mitered corners, 16 gauge.

WOOD DOORS: Solid core flush wood doors, with particle board core for interior use, AWI premium grade, oak face veneer, transparent finish.

DOOR/WALL PROTECTION SYSTEMS:
a. Door Frames: IPC (42" h) custom vacuum formed vinyl door frame guard. Furnish and install on doors to and within the Surgery Suite, Endoscopy Procedure rooms, Endoscopy Soiled Utility room, and Surgery #7 and #8 Equipment Storage areas.
b. Doors: IPC (42" h x door width) rigid vinyl kickplate, with factory beveled edges. Furnish and install in the Surgery Suite and Endoscopy Procedure rooms only - both sides of the doors.
c. Corridor and Storage area Walls: IPC Sanparrel Rigid Vinyl Sheet goods between the floor base and both above and below the wall guards (approximately 42" h sheets), with taped-on corner guards. Furnish and install on corridor walls and storage areas within the Surgery Suite as a continuance of the existing.
d. Corridor Wall Guards: IPC 800 Handrail (2 levels). Furnish and install on the corridor walls within the Surgery Suite only – as an extension of the existing system. Mount @ 23" and 42" above finish floor.
e. Surgery and Endoscopy Wall Guards: Same as those specified for the Corridor Wall Guards, mounted within the rooms.
f. Color: Match existing.
g. Brand: IPC is identified above, Crane "Kemlite" as a substitute, and other manufacturers as judged acceptable.

ACCESS DOORS: Milcor Style DW, flush panel access door for installation in gypsum board construction (or) Milcor Fire-Rated Access Door, carrying UL B label, where located in rated walls.

ALUMINUM WINDOWS: Storefront system - Kawneer Nucore system or approved. Match finish of existing windows on the east face of Day Surgery.

FINISH HARDWARE: Match existing hospital hardware in brand, type, and keying - except - provide ADA-approved lever handles throughout. 1-1/2 pair hinges, locks as required, door closers and smoke seals as required - in accordance with ADA and UBC criteria.

GLASS & GLAZING: <u>Exterior:</u> Glaze to match existing double pane sealed insulating units with air space between, dual sealing system, desiccant, and corner reinforcement. Glass thickness and heat strengthening to be determined by manufacturer for wind loading conditions. 2 year warranty against air and water infiltration, 10 year warranty against edge seal failure.
<u>Interior</u>: Glaze with 1/4" wire glass where indicated.

GYPSUM BOARD: ASTM C36, 5/8" regular, water resistant, and fire resistant - U S Gypsum or approved. Light stipple spray texture finish on walls and ceilings scheduled for paint, smooth in Surgery #8. Joint reinforcement: ASTM C587 paper tape and ready-mixed vinyl compound. Acoustical insulation and sealant: Fiberglass batt cut to full center to center stud dimension - U S Gypsum Acoustical Sealant (or approved). Include blocking for grab bars, wall guards, accessories, casework, and similar items. Provide fire rated systems where indicated. Tolerances: No more than 1/16" difference in true plane at joints between adjacent boards before finishing. No more than 1/8" in 10'-0" deviation from true plane, plumb and level in finished work.

ACOUSTICAL TREATMENT: Exposed steel tee grid system, ASTM C635-86, intermediate duty, electro-zinc coated and factory painted low sheen satin white. Suspension wires to be 12 gauge minimum, galvanized soft-annealed, mild steel wire, carrying channels of 16 gauge 1 1/2" cold rolled steel, reinforced to comply with seismic standards.
Acoustical Lay-in Panels: Armstrong Fire Guard #870 (or approved). 2' x 4' panels, 3/4" thickness, square edges.
Acoustical insulation materials: Unfaced Fibrous Glass Acoustical Insulation, Owens-Corning Noise Barrier Batts (or approved), 3 1/2" thick. Install above ceilings and extend 48" beyond each side of all interior partitions adjacent to the project limits that do not go to structure.

RESILIENT FLOORING:
<u>Sheet Vinyl, Type 1:</u>
Sheet vinyl flooring to be Armstrong "Medintech", 0.080" thickness, color as selected from manufacturer's full color line. Welded seams. 6" Medintech coved base (welded). Subfloor Filler White premix latex, type recommended by flooring material manufacturer. Primers and Adhesives: Waterproof, types recommended by flooring manufacturer to suit material and substrate conditions.
<u>Sheet Vinyl, Type 2:</u>
Sheet vinyl flooring to be Possibilities Petit Point #86067 "Driftstone" by Armstrong. 6" coved base.
<u>Sheet Vinyl, Type 3:</u>
Tarkett Safe-T-Sheet #06834. 6" coved base.

PAINTING:
<u>Type 1:</u> <u>Surgery:</u>
a. Sealer One coat vinyl – acrylic latex sealer, Tnemec series 51-792PVA, Sealer at 1.5 dry mils (28% solids by volume), Carboline Multi-bond 120.
b. Prime Coat: One coat polyamidoamine epoxy, Tnemec Series 69, Epoxoline II at 4.0 – 6.0 dry mils, Carboline 890.
c. Finish coat: One coat polyamidoamine epoxy, Tnemec Series 69, Epoxoline at 4.0 – 6.0 dry mils, Carboline 890.
<u>Type 2:</u> <u>Utility Rooms and Endoscopy Procedure Rooms:</u>
a. 1 coat polyvinyl-acetate primer sealer.
b. 2 coats interior acrylic-latex enamel, semi-gloss or satin, apply final coat with roller. Minimum dry film thickness: 3.3 mils.
<u>Type 3:</u> <u>Primed Steel:</u>
a. Touch-up with original primer.
b. 2 coats acrylic enamel, semi-gloss.
c. Minimum dry thickness: 3.1 mils.

FIRE EXTINGUISHER CABINETS: UL listed and labeled, multi-purpose dry chemical type, size 5E. Cabinets of enameled steel, semi-recessed mounting, baked enamel finish, curved plexiglas panel, J.L. Industries (or approved).

OWNER FURNISHED EQUIPMENT INSTALLATION: Install in accordance with manufacturer's recommendations. Connect to utility services, anchor products/accessories securely in accurate locations. Clean and test to ensure that all functions are properly operating.

MECHANICAL, PLUMBING, HEATING, & COOLING: See the specifications bound under separate cover.

ELECTRICAL: See the specifications bound under separate cover.

END OF MATERIALS & TECHNIQUES

Good Samaritan Hospital Corvallis

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BLD00-00062

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MECHANICAL: PLUMBING:
MFIA Engr.
Portland, Oregon
(503) 234-0538

ELECTRICAL:
James Graham, inc
Portland, Oregon
(503) 246-0024

REVISIONS
FEB 2000

REGISTERED ARCHITECT
HOWARD P. SMITH
SALEM, OREGON
STATE OF OREGON

KEY PLAN

SHEET TITLE
ADDENDUM

REMODEL TO
GOOD SAMARITAN HOSPITAL
SURGERY #8 - ENDO SUITE
3600 NW SAMARITAN DRIVE CORVALLIS, OREGON 97330

SHEET TITLE
KEY PLAN
CODE INFO
INDEX

DRAWN TLK	SHEET
JOB NO.	A1.1
DATE 18 JAN 00	OF

TO BE MICROFILMED

APPROVED
FEB 17 2000
CITY OF CORVALLIS
DEVELOPMENT SERVICES

ADDENDUM

RECEIVED
FEB 11 2000
DEVELOPMENT SERVICES

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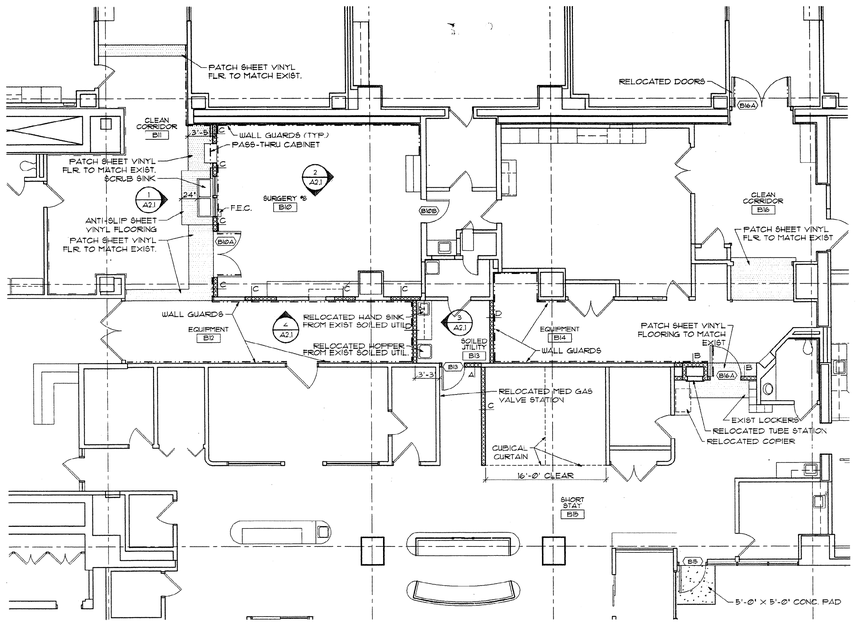


FLOOR PLAN
1/8" = 1'-0"

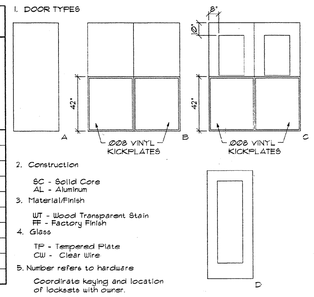
ROOM FINISH SCHEDULE

ROOM NO.	NAME	FLOOR: SHEET VINYL TYPE-1	FLOOR: SHEET VINYL TYPE-2	FLOOR: SHEET VINYL TYPE-3	FLOOR: VCT	FLOOR: EXIST	BASE: 6" COVED	BASE: 4" RUBBER	BASE: EXIST	BASE: X	BASE: X	WALLS: PAINT TYPE-1	WALLS: PAINT TYPE-2	WALLS: WALL GUARDS	WALLS: EXIST	CEILING: LAY-IN ACOUST TILE	CEILING: EXIST	CEILING: SURF. GYP. BD.	CEILING: X	CEILING: CEILING HEIGHT	NOTE
B10	SURGERY #8	O					O					O						O			
B11	CLEAN CORR		O	O			O					O		O			O	O			
B12	EQUIPMENT					O			O			O		O			O				
B13	SOILED UTILITY		O				O						O			O					
B14	EQUIPMENT					O			O			O		O			O				
B15	SHORT STAY					O			O				O				O				Work limited to reconf. patient area
B16	CLEAN CORR					O			O						O		O				

DOOR SCHEDULE

DOOR MARK	DOOR SIZE	TYPE (NOTE 1)	CONSTRUCTION (2)	MATERIAL FINISH (3)	GLASS (4)	MATING	HARDWARE (5)	DETAILS (A6)	NOTES
B10A	(2) 3'X7'1¾"	C	SC	WT	TP				
B10B	3'X7'1X1¾"	A	SC	WT					
B13	3'X7'1X1¾"	A	SC	WT					
B15	3'-6"X7'1X1¾"	D	AL	AL	TI				
B16A	(2)3'X7'1X1¾"	C	SC	WT					
B16B	4'X7'1X1¾"	C	SC	WT	CW	6C			

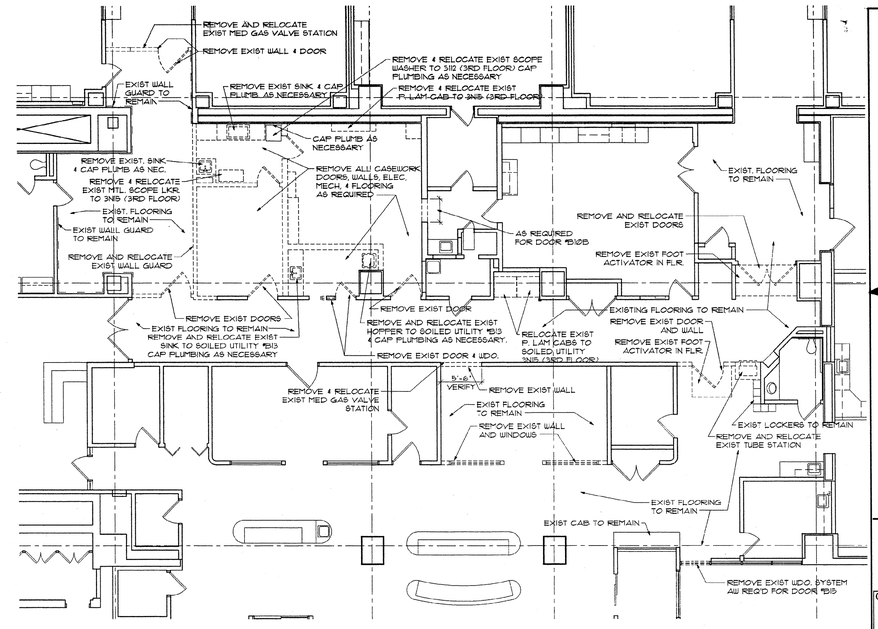
1. DOOR TYPES



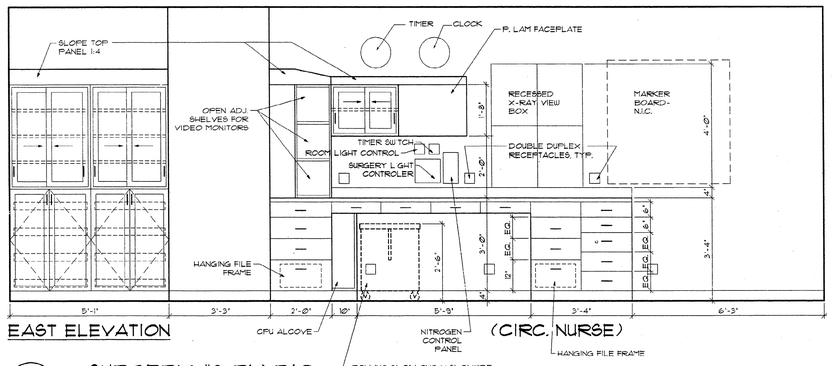
2. Construction
   SC - Solid Core
   AL - Aluminum
3. Material/Finish
   WT - Wood Transparent Stain
   FF - Factory Finish
4. Glass
   TP - Tempered Plate
   CW - Clear Wire
5. Number refers to hardware
   Coordinate keying and location of locksets with owner.

M1 Door operator to be Stanley "Magic Access" or approved. Operator to be activated by push button only, and shall be wired to operate in a "push to open, push to close" manner. Provide a switch in the operating room to disable the operator entirely and provide surface bolts at the door heads to allow doors to be locked from the operating room side.

M2 Door operator to be Stanley "Magic Access" or approved. Provide with push button activation and active infrared safety system.

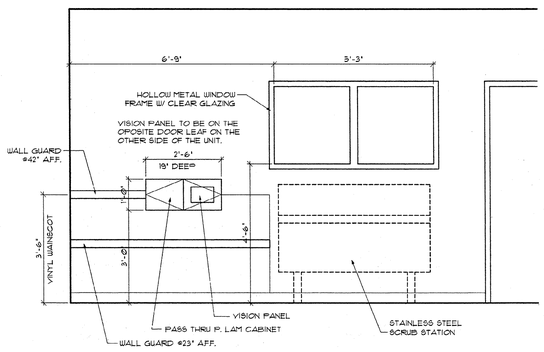


DEMOLITION PLAN
1/8" = 1'-0"

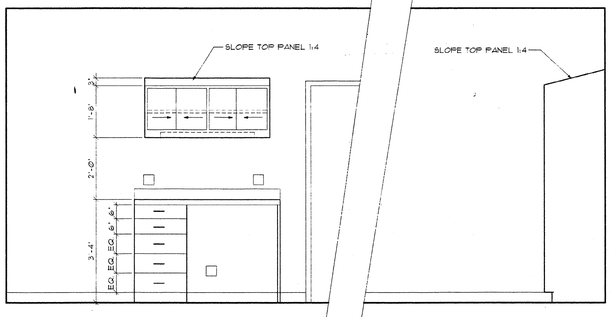


EAST ELEVATION (CIRC. NURSE)

2 / A2.1 SURGERY #8 RM B10
1/2" = 1'-0"



1 / A2.1 CLEAN CORRIDOR RM B11
1/2" = 1'-0"



NORTH ELEVATION (ANESTHESIOLOGIST)

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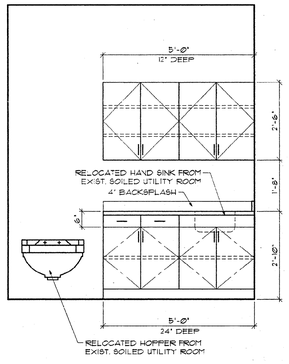
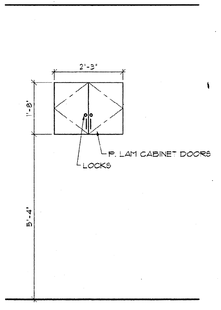
1/2" = 1'-0"



3 / A2.1 SOILED UTILITY RM B13
1/2" = 1'-0"



4 / A2.1 EQUIPMENT RM. B12
1/2" = 1'-0"

WALL TYPES

A. 3½" MTL STUDS @16" O.C. TO ABOVE CLG; ⅝" GYP. BD TO ABOVE CLG

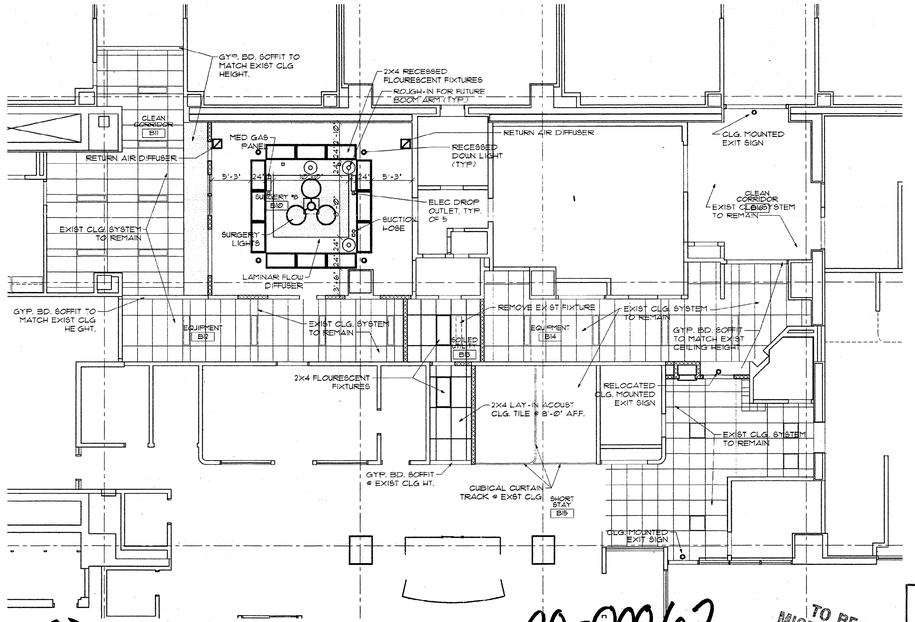
B. - 1 HOUR RATED — 3½" MTL STUDS @16" O.C. TO STRUCTURE ABOVE; ⅝" GYP. BD TO STRUCTURE ABOVE; PROVIDE DEFLECTION TRACK AT STRUCTURAL SLAB ABOVE

C. 3½" MTL STUDS @16" O.C. TO STRUCTURE ABOVE; ⅝" GYP. BD TO STRUCTURE ABOVE; ACOUST. INSULATION TO STRUCTURE ABOVE

D. - 1 HOUR RATED — 3½" MTL STUDS @16" O.C. TO STRUCTURE ABOVE; ⅝" GYP. BD TO STRUCTURE ABOVE; ACOUST. INSULATION TO STRUCTURE ABOVE; PROVIDE DEFLECT ON TRACK AT STRUCTURAL SLAB ABOVE

DRAWING KEY

- DOOR PER DOOR SCHEDULE
- VINYL KICKPLATE TO 42" AFF. ON DOOR PLUS VINYL GUARDS ON DOOR FRAME.
- EXIST DOOR TO REMAIN
- EXIST DOOR TO BE REMOVED OR RELOCATED PER PLAN
- WALL PER WALL TYPES
- EXIST WALL TO BE CONVERTED TO 1-HR CONSTRUCTION & EXTENDED TO STRUCTURE ABOVE
- EXIST WALL TO REMAIN
- WALL GUARDS @ 23" AFF. AND 42" AFF. VINYL WAINSCOT BETWEEN GUARDS AND ABOVE FLOOR BASE.
- D / 1 / A2.1 / A — INTERIOR ELEVATION TAG
- A — WALL TYPE TAG
- DOOR IDENTIFICATION SEE DOOR SHEDULE
- ROOM XXX — ROOM IDENTIFICATION SEE ROOM SHEDULE
- DIMENSIONS ARE TO FACE OF FINISH OR WALL CENTERLINES



REFLECTED CEILING PLAN
1/8" = 1'-0"

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TO BE MICROFILMED

Good Samaritan Hospital Corvallis
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ELECTRICAL:
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(503) 246-0024

REVISIONS
03 FEB 2000

REGISTERED ARCHITECT HOWARD P. SMITH SALEM, OREGON STATE OF OREGON

KEY PLAN

SHEET TITLE

REMODEL TO GOOD SAMARITAN HOSPITAL SURGERY #8 - ENDO SUITE
3600 NW SAMARITAN DRIVE CORVALLIS, OREGON 97330

SHEET TITLE
FLOOR PLAN
DEMO PLAN
CLG PLAN

DRAWN | SHEET
JOB NO.
DATE
APPROVED FEB 17 2000 CITY OF CORVALLIS DEVELOPMENT SERVICES
A2.1

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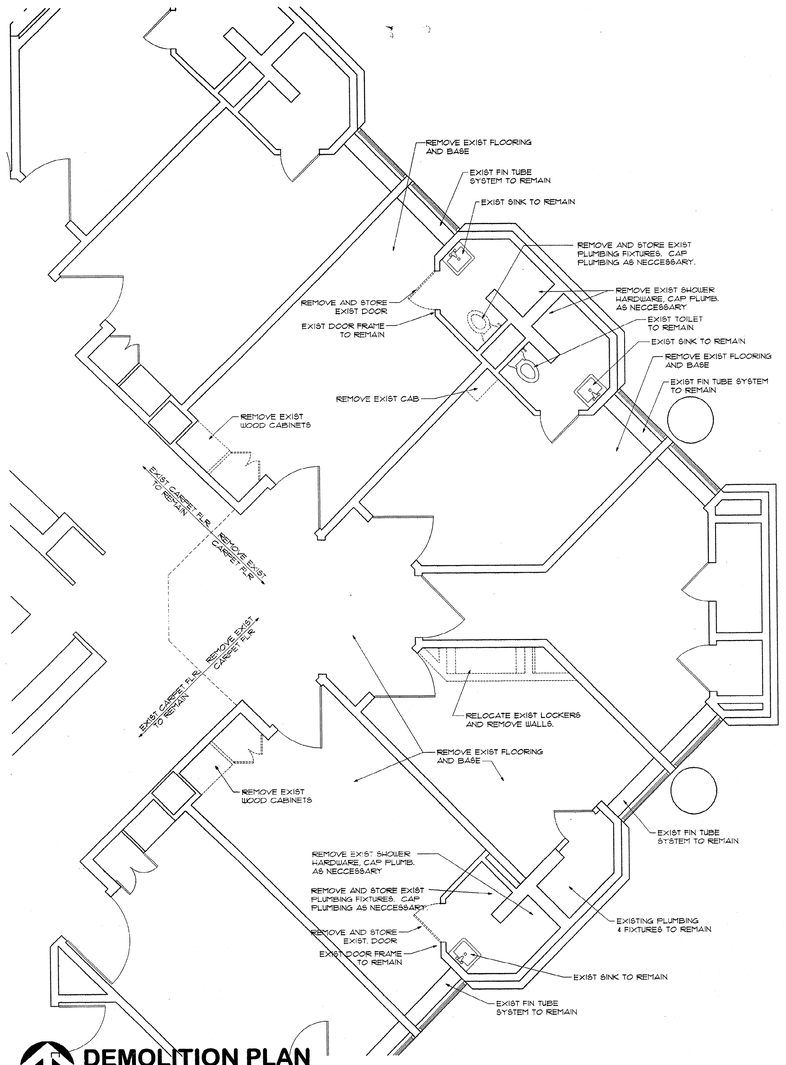
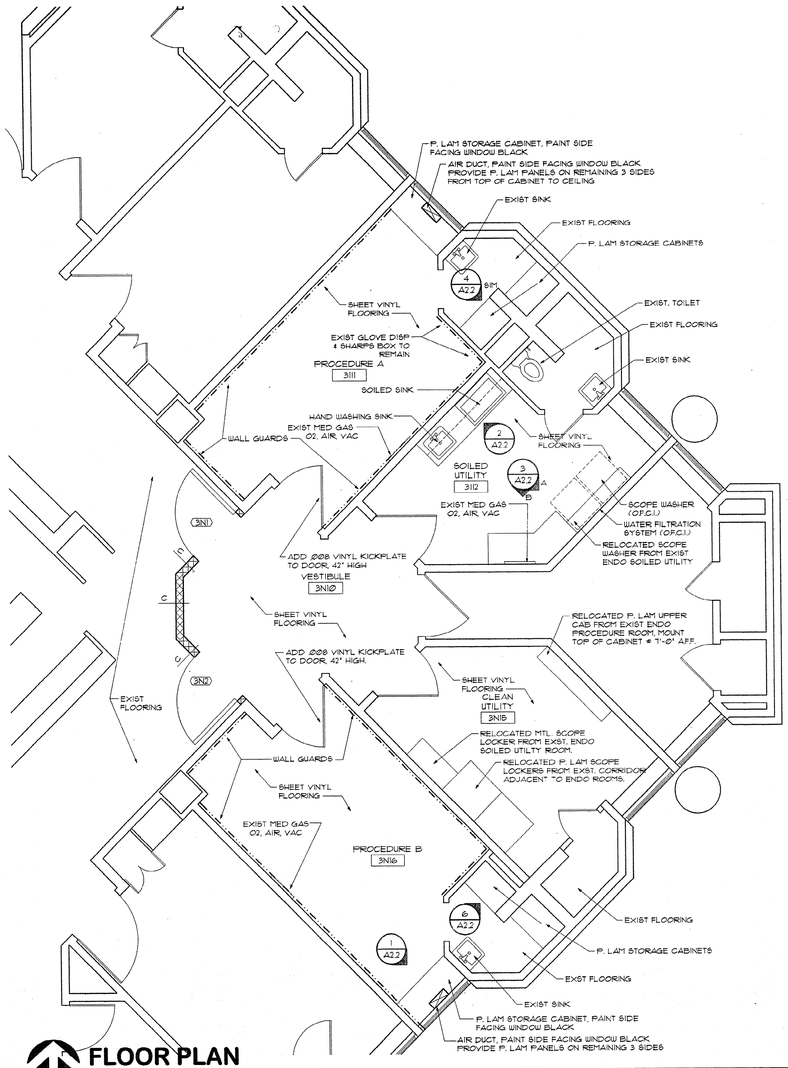


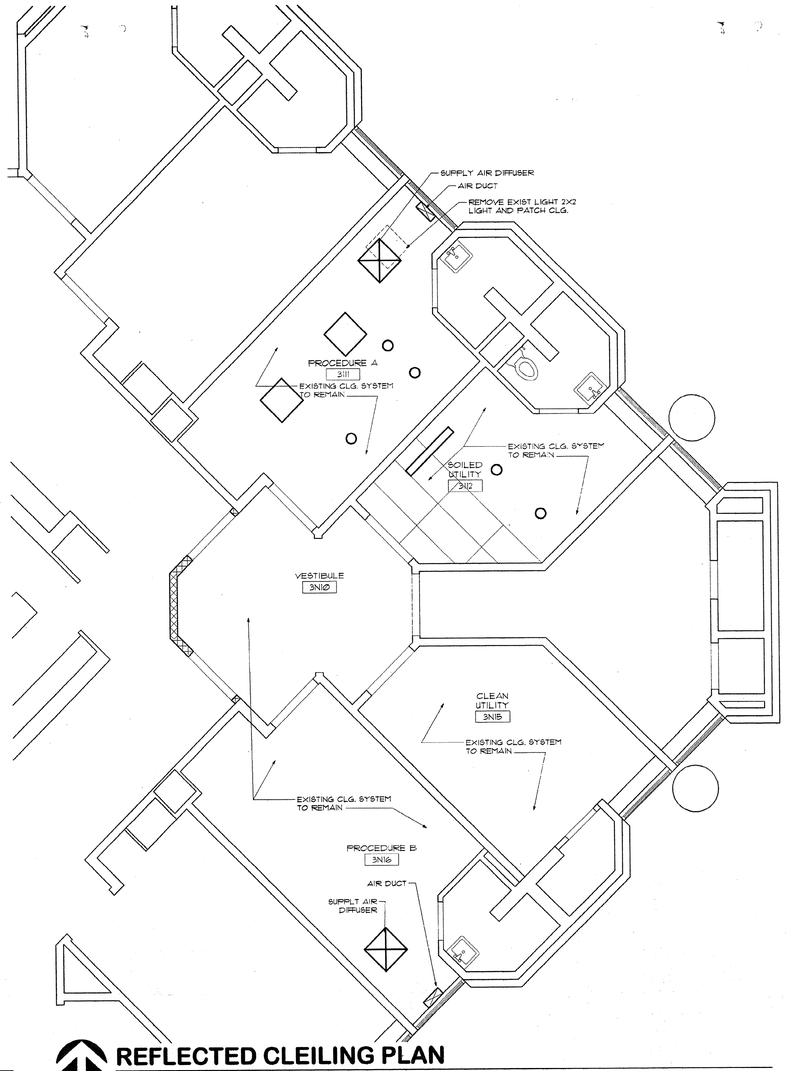
DEMOLITION PLAN

1/4" = 1'-0"



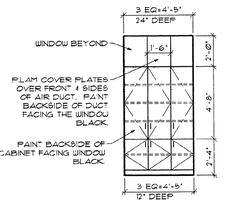
FLOOR PLAN

1/4" = 1'-0"



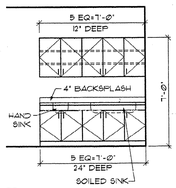
REFLECTED CLEILING PLAN

1/4" = 1'-0"



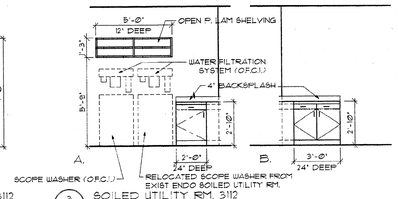
1 A22.2 PROCEDURE RM. 3111, 3N16

1/4" = 1'-0"



2 A22.2 SOILED UTILITY RM. 3112

1/4" = 1'-0"



3 A22.2 SOILED UTILITY RM. 3112

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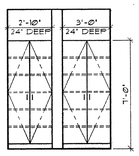

4 A22.2 PROCEDURE RM. 3110, 3111

1/4" = 1'-0"

WALL TYPES

A. 3½" MTL STUDS @16" O.C. TO ABOVE CLG; ⅝" GYP. BD TO ABOVE CLG

B. - 1 HOUR RATED 3½" MTL STUDS @16" O.C. TO STRUCTURE ABOVE; ⅝" GYP. BD TO STRUCTURE ABOVE

C. 3½" MTL STUDS @16" O.C. TO STRUCTURE ABOVE; ⅝" GYP. BD TO STRUCTURE ABOVE; ACOUST. INSULATION TO STRUCTURE ABOVE

D - 1 HOUR RATED 3½" MTL STUDS @16" O.C. TO STRUCTURE ABOVE; ⅝" GYP. BD TO STRUCTURE ABOVE; ACOUST. INSULATION TO STRUCTURE ABOVE

DRAWING KEY

DOOR PER DOOR SCHEDULE

VINYL KICKPLATE TO 42" A.F.F. ON DOOR PLUS VINYL GUARDS ON DOOR FRAME

EXIST DOOR TO REMAIN

EXIST DOOR TO BE REMOVED OR RELOCATED PER PLAN

WALL PER WALL TYPES

EXIST WALL TO BE CONVERTED TO 1-HR CONSTRUCTION & EXTENDED TO STRUCTURE ABOVE

EXIST WALL TO REMAIN

WALL GUARDS @ 23" A.F.F. AND 42" A.F.F., VINYL WAINSCOT BETWEEN GUARDS AND ABOVE FLOOR BASE.

INTERIOR ELEVATION TAG

WALL TYPE TAG

DOOR IDENTIFICATION SEE DOOR SHEDULE

ROOM IDENTIFICATION SEE ROOM SHEDULE

DIMENSIONS ARE TO FACE OF FINISH OR WALL CENTERLINES

DOOR SCHEDULE

DOOR MARK	DOOR SIZE	TYPE (NOTE 1)	CONSTRUCTION (2)	MATERIAL FINISH (3)	GLASS (4)	RATING	HARDWARE (5)	DETAILS (A&B)	NOTES
3N1	4'X7'X1¾"	A	SC	WT	-	-	-	-	-
3N2	4'X7'1¾"	A	SC	WT	-	-	-	-	-

1. DOOR TYPES
2. Construction SC - Solid Core
3. Material/Finish WT - Wood Transparent Stain
4. Glass
5. Number refers to hardware group of hardware schedule.

42"

A

ROOM FINISH SCHEDULE

KEY: ALL AROUND; 1, 2, 3, 4, 5, 6

ROOM NO.	NAME	FLOOR: SHEET VINYL					BASE: 6" COVED					WALLS: EPOXY	GUARD TRIM			CEILING: EXIST					NOTE: CEILING HEIGHT
		X	X	X	X	X		X	X	X	X			X	X		X	X	X	X	
3111	PROCEDURE A	O					O					O	O			O					
3112	SOILED UTILITY	O					O					O				O					
3N15	CLEAN UTILITY	O					O					O				O					
3N16	PROCEDURE B	O					O					O	O			O					
3N10	CORRIDOR	O					O					O				O					

TO BE MICROFILMED

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Good Samaritan Hospital Corvallis

ARCHITECTS FOUR LLC

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ELECTRICAL:
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REVISIONS
03 FEB 2000

REGISTERED ARCHITECT
HOWARD P. SMITH
SALEM, OREGON
STATE OF OREGON

KEY PLAN

SHEET TITLE

REMODEL TO
GOOD SAMARITAN HOSPITAL
SURGERY #8 - ENDO SUITE
3600 NW SAMARITAN DRIVE CORVALLIS, OREGON 97330

SHEET TITLE
FLOOR PLAN
DEMO PLAN
CLG PLAN

DRAWN TLK

JOB NO.

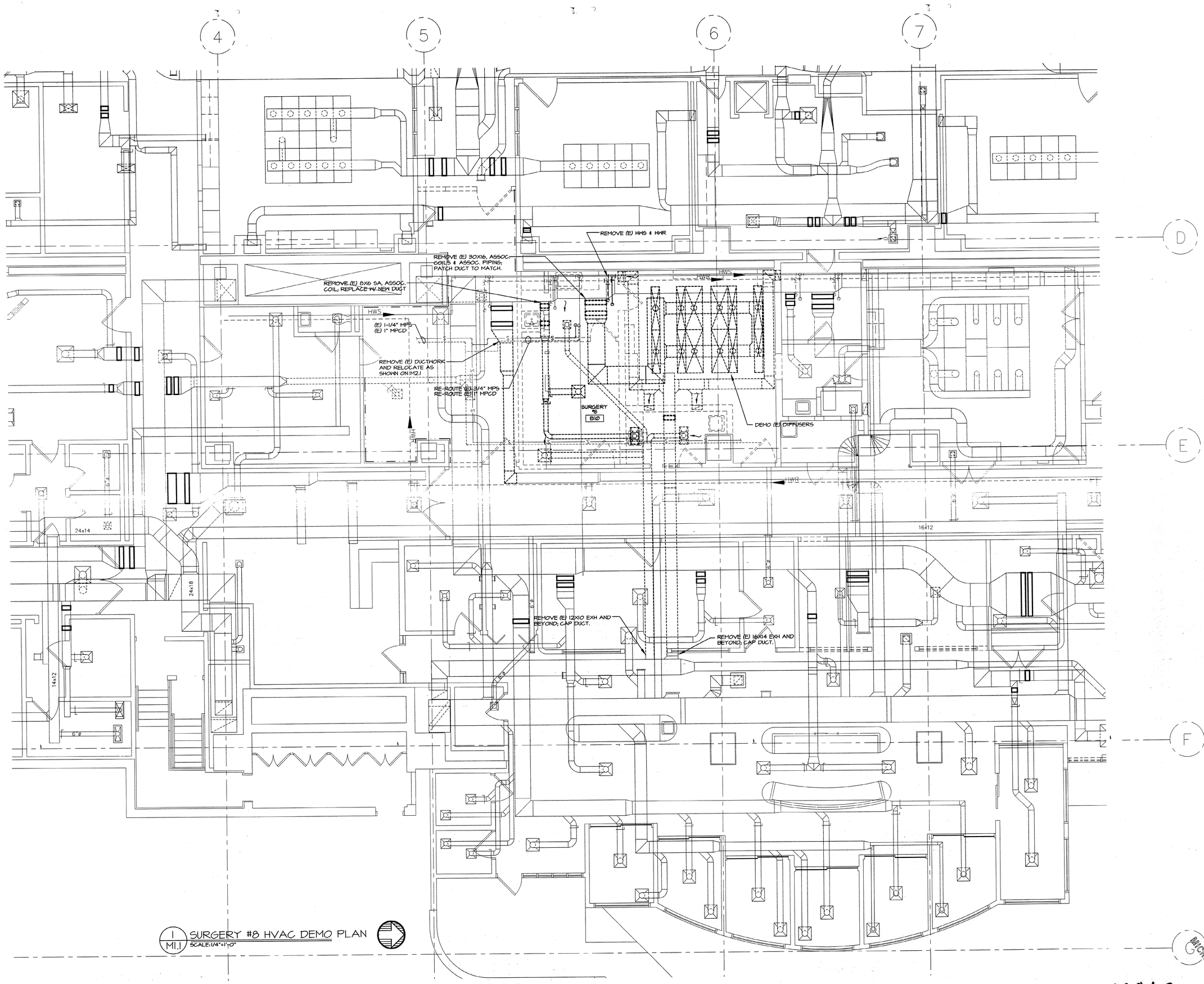
DATE 01 JAN 00

SHEET A22

APPROVED FEB 17 2000

CITY OF CORVALLIS DEVELOPMENT SERVICES

I:\GOODSAM\ACTIVE PROJECTS\SURGERY8\a3.dwg Thu Feb 03 10:56:33 2000



1 / M1.1 SURGERY #8 HVAC DEMO PLAN
SCALE: 1/4"=1'-0"

TO BE MICROFILMED

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REVISIONS

REGISTERED PROFESSIONAL ENGINEER 17884 OREGON JULY 25, 1995 SCOTT W. MILLER
2-9-2000
EXPIRES: 31DEC00

KEY PLAN

SHEET TITLE

REMODEL TO
GOOD SAMARITAN HOSPITAL
SURGERY #8 - ENDO SUITE
3600 NW SAMARITAN DRIVE - CORVALLIS, OREGON 97330

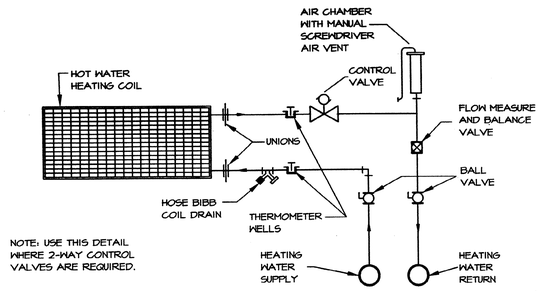
SHEET TITLE

DRAWN	SHEET
JOB NO.	M1.1
DATE	APPROVED

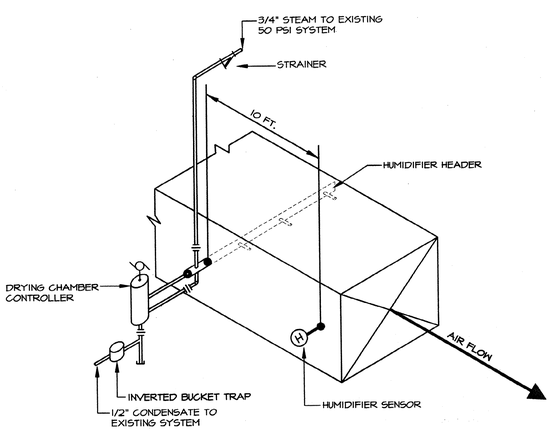
FEB 17 2000

CITY OF CORVALLIS
DEVELOPMENT SERVICES

MFIA, Inc. 02/09/2000 20:36:52 6559-m11.dwg



2 / M2.1 REHEAT COIL PIPING (2-WAY)
NO SCALE



3 / M2.1 HUMIDIFIER
NO SCALE

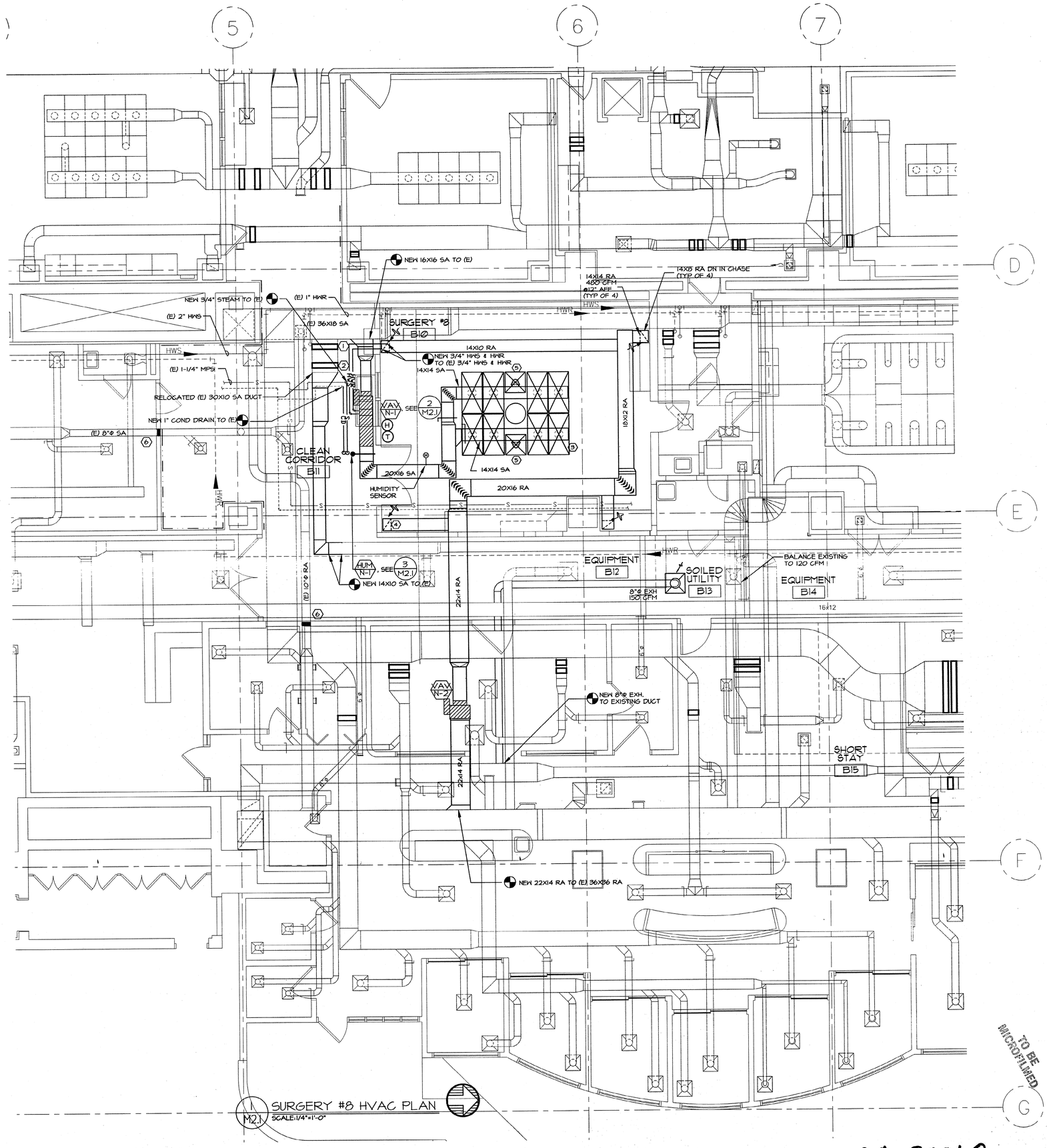
VAV TERMINAL W/HW REHEAT			
MARK NUMBER		VAV N-1	VAV N-2
SYSTEM		SUPPLY	RETURN
MAX. CFM.		1480	1900
MIN. CFM.		990	950
INLET DIAMETER (INCHES)		14"	16"
REHEAT COIL	MBH	58.8	----
	GPM	3.7	----
	ENT HW (°F)	180	----
	LVG HW (°F)	140	----
	PRESS LOSS (" H20 OF AIR)	0.75"	----
MAX. N.C. AT MIN PRESS.		59	59

- MODULATE VAV BOXES TO MAINTAIN POSITIVE PRESS. IN OPERATING SUITE RELATIVE TO CORRIDOR
- MODULATE 2-WAY VALVE AT COIL TO CONTROL SPACE TEMPERATURE.
- ALL CONTROL TO BE THROUGH EXISTING JOHNSON DDC SYSTEM WITH NEW CONTROL DEVICES AS REQUIRED.

HUM N-1 - STEAM HUMIDIFIER; SIZED FOR 48 LB/HR ON 50 PSIG SERVICE. ARMSTRONG AM41-M1.5

PLAN NOTES

1. (E) HUMIDIFIER
2. (E) HEATING COIL
3. NEW 24X48 SUPPLY DIFFUSER. BALANCE TO 200 CFM WITH 8"ø NECK (TYP OF 8)
4. NOT USED
5. NEW 24X24 SUPPLY DIFFUSER. BALANCE TO 190 CFM WITH 7"ø NECK (TYP OF 2)
6. REMOVE EXISTING FIRE DAMPER & REPLACE WITH NEW FIRE/SMOKE DAMPER



1 / M2.1 SURGERY #8 HVAC PLAN
SCALE: 1/4"=1'-0"

00-00062

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REVISIONS

2-9-2010
REGISTERED PROFESSIONAL ENGINEER 17884 OREGON JULY 23, 1993 SCOTT W. MILLER
EXPIRES: 31DEC00

KEY PLAN

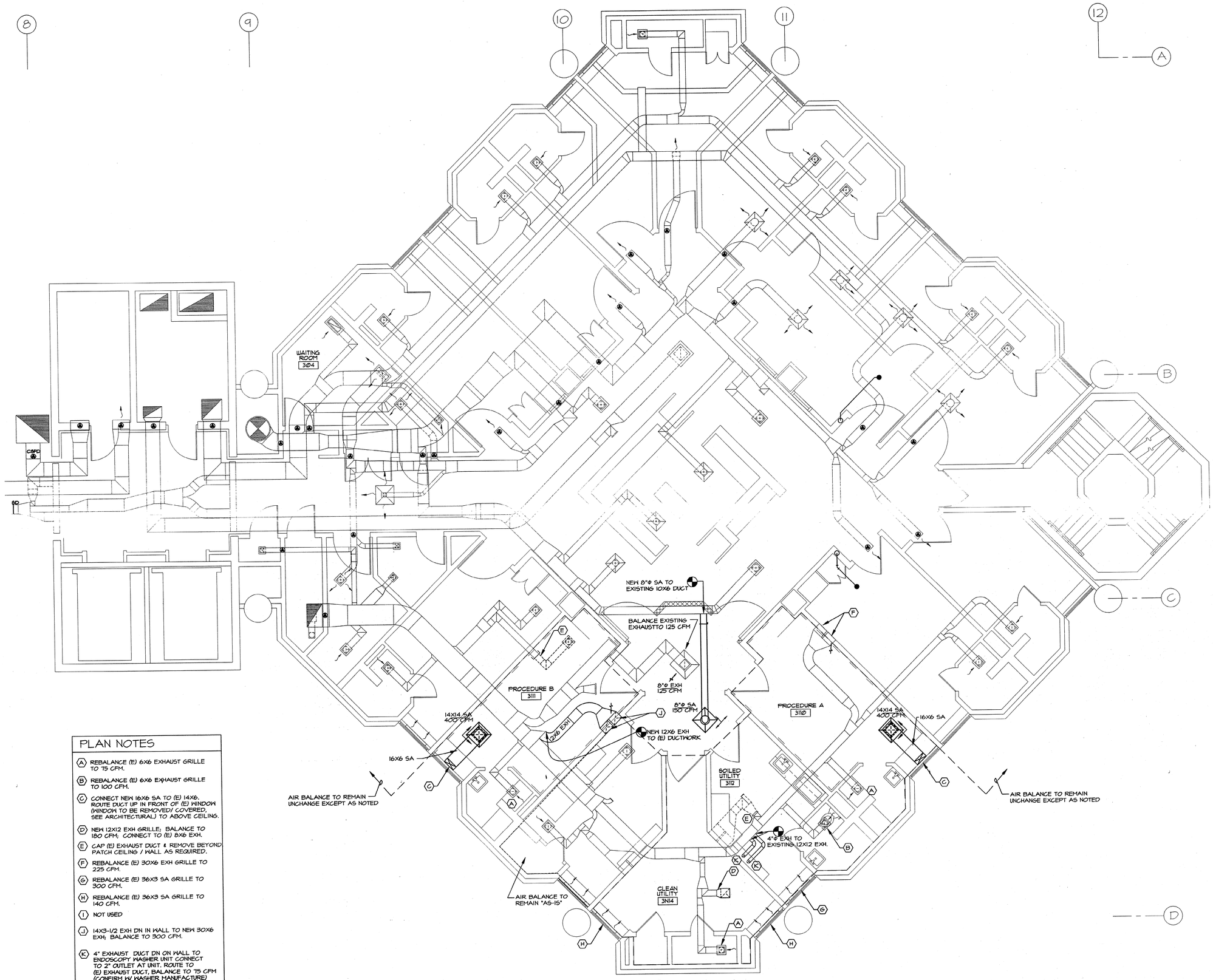
SHEET TITLE

REMODEL TO
GOOD SAMARITAN HOSPITAL
SURGERY #8 - ENDO SUITE
3600 NW SAMARITAN DRIVE - CORVALLIS, OREGON 97330

SHEET TITLE

DRAWN JBA
SHEET M2.1
JOB NO.
APPROVED
DATE FEB 17 2010
CITY OF CORVALLIS DEVELOPMENT SERVICES

MFIA, Inc. 02/09/2010 21:18:25 6559-M2-.dwg



PLAN NOTES

- (A) REBALANCE (E) 6X6 EXHAUST GRILLE TO 75 CFM.
- (B) REBALANCE (E) 6X6 EXHAUST GRILLE TO 100 CFM.
- (C) CONNECT NEW 16X6 SA TO (E) 14X6. ROUTE DUCT UP IN FRONT OF (E) WINDOW (WINDOW TO BE REMOVED/ COVERED, SEE ARCHITECTURAL) TO ABOVE CEILING.
- (D) NEW 12X12 EXH GRILLE; BALANCE TO 180 CFM; CONNECT TO (E) 8X6 EXH.
- (E) CAP (E) EXHAUST DUCT & REMOVE BEYOND PATCH CEILING / WALL AS REQUIRED.
- (F) REBALANCE (E) 30X6 EXH GRILLE TO 225 CFM.
- (G) REBALANCE (E) 36X3 SA GRILLE TO 300 CFM.
- (H) REBALANCE (E) 36X3 SA GRILLE TO 140 CFM.
- (I) NOT USED
- (J) 14X3-1/2 EXH DN IN WALL TO NEW 30X6 EXH; BALANCE TO 300 CFM.
- (K) 4" EXHAUST DUCT DN ON WALL TO ENDOSCOPY WASHER UNIT CONNECT TO 2" OUTLET AT UNIT. ROUTE TO (E) EXHAUST DUCT, BALANCE TO 75 CFM (CONFIRM W/ WASHER MANUFACTURE)

1 / M2.2 ENDO SUITE HVAC PLAN
SCALE: 1/4"=1'-0"

00-00062

TO BE MICROFILMED

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REVISIONS

REGISTERED PROFESSIONAL ENGINEER 17884 OREGON JULY 25, 1995 SCOTT W. MILLER
7-9-2000
EXPIRES: 31DEC00

KEY PLAN

SHEET TITLE

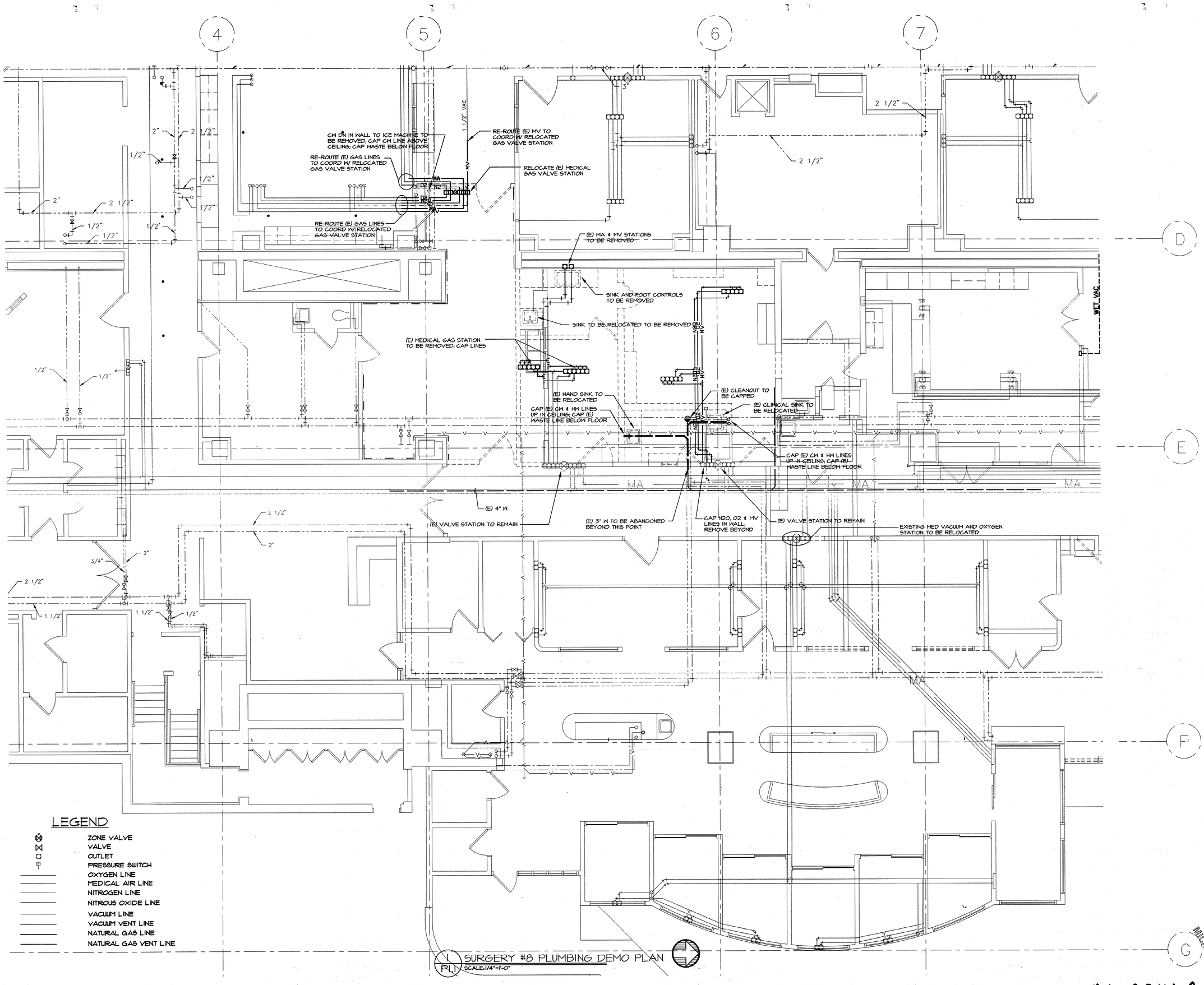
REMODEL TO
GOOD SAMARITAN HOSPITAL
SURGERY #8 - ENDO SUITE
3600 NW SAMARITAN DRIVE - CORVALLIS, OREGON 97330

SHEET TITLE

DRAWN	SHEET
JOB NO.	M2.2
DATE	APPROVED

FEB 17 2000
CITY OF CORVALLIS DEVELOPMENT SERVICES

MFIA, Inc. 02/09/2000 20:36:16 6559-a22.dwg



1 P1.1 SURGERY #8 PLUMBING DEMO PLAN
SCALE: 1/4"=1'-0"

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REGISTERED PROFESSIONAL ENGINEER 17884 OREGON JULY 25, 1995 SCOTT W. MILLER
2-9-2000
EXPIRES: 31DEC00

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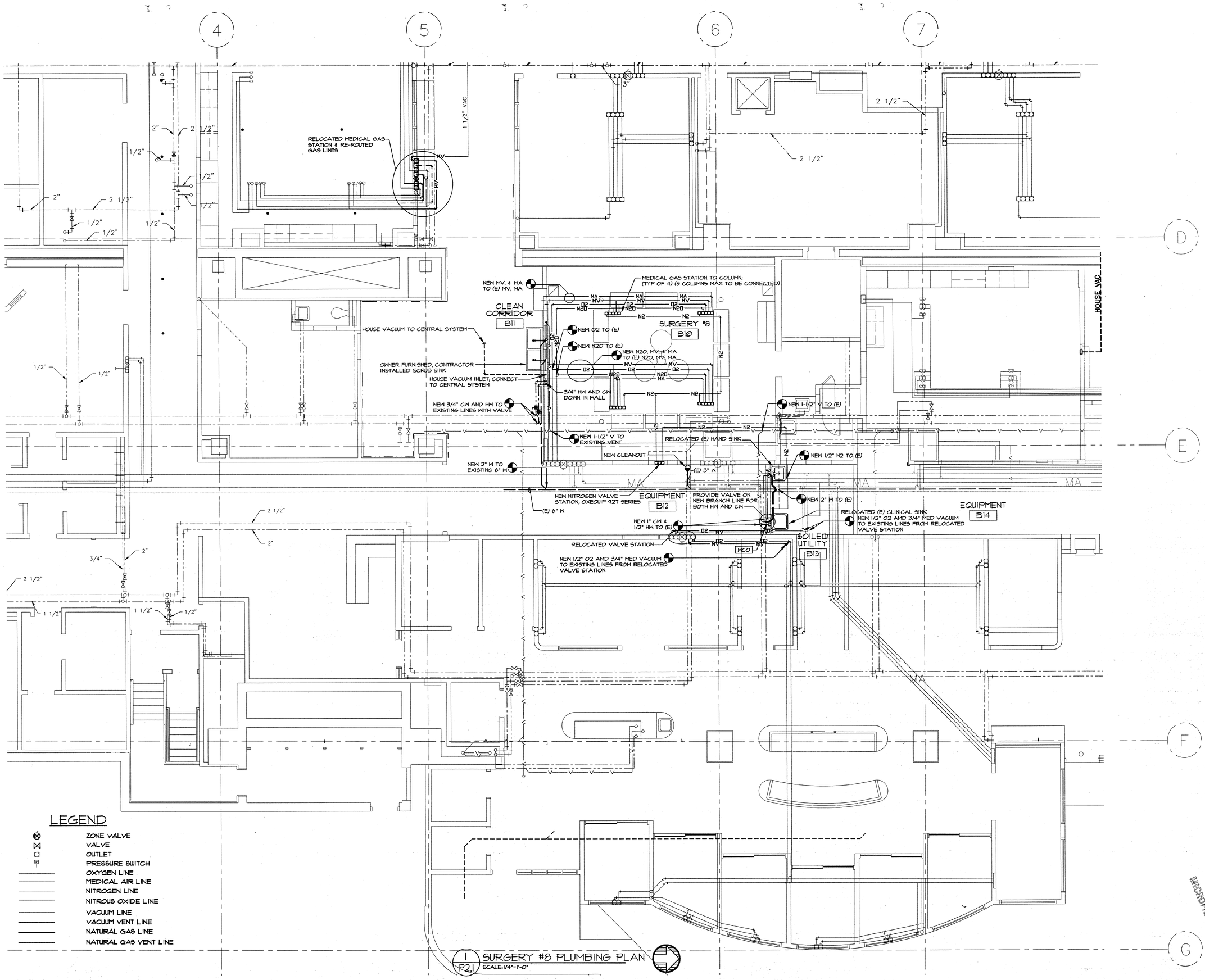
REMODEL TO
GOOD SAMARITAN HOSPITAL
SURGERY #8 - ENDO SUITE
3600 NW SAMARITAN DRIVE - CORVALLIS, OREGON 97330

SHEET TITLE

DRAWN
SHEET
JOB NO.
APPROVED
DATE
FEB 17 2000
CITY OF CORVALLIS DEVELOPMENT SERVICES

MFIA, Inc. 02/09/2000 20:35:15 6559-p11.dwg



1 P2.1 SURGERY #8 PLUMBING PLAN
SCALE: 1/4"=1'-0"

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SHEET TITLE

REMODEL TO
GOOD SAMARITAN HOSPITAL
SURGERY #8 - ENDO SUITE
3600 NW SAMARITAN DRIVE - CORVALLIS, OREGON 97330

SHEET TITLE

DRAWN
JOB NO.
DATE
SHEET P2.1

APPROVED
FEB 17 2000
CITY OF CORVALLIS DEVELOPMENT SERVICES

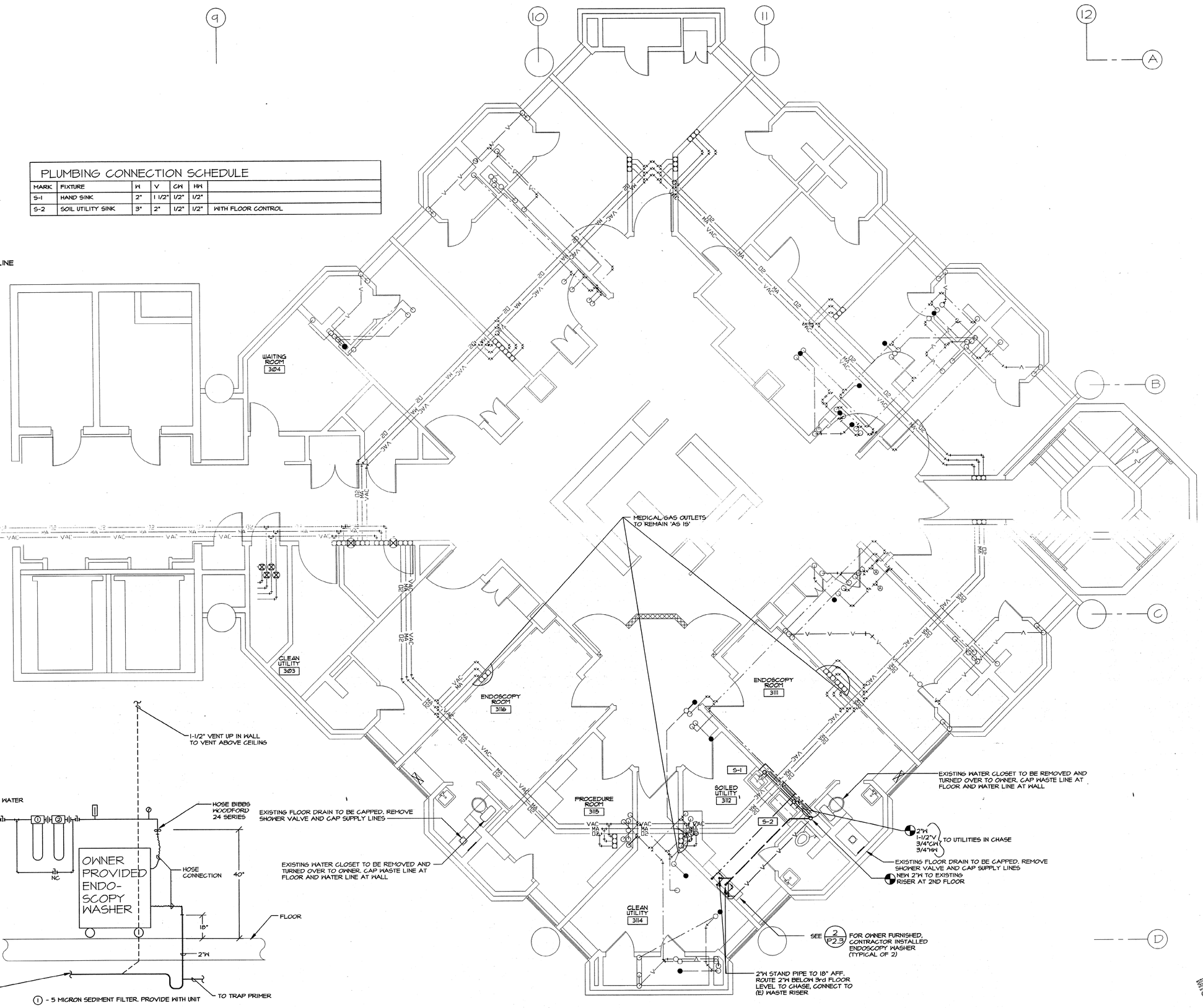
MFIA, Inc. 02/09/2000 20:34:59 6559-p21.dwg

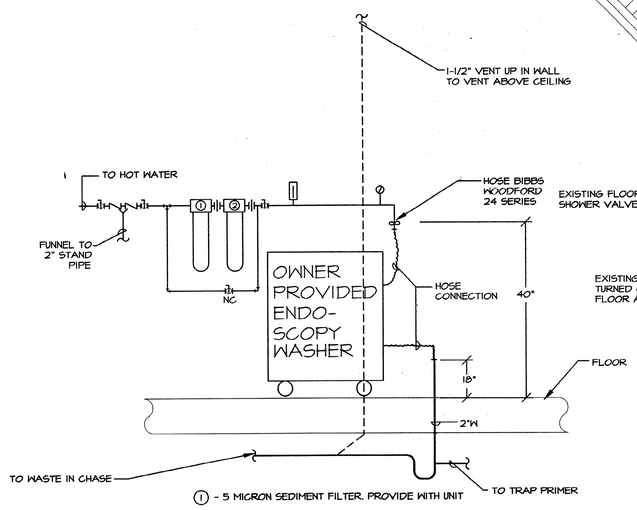
LEGEND

- ZONE VALVE
- VALVE
- OUTLET
- PRESSURE SWITCH
- O2 — OXYGEN LINE
- MA — MEDICAL AIR LINE
- N2 — NITROGEN LINE
- O2 — NITROUS OXIDE LINE
- VAC — VACUUM LINE
- VI — VACUUM VENT LINE
- GAS — NATURAL GAS LINE
- NATURAL GAS VENT LINE

PLUMBING CONNECTION SCHEDULE

MARK	FIXTURE	W	V	CW	HW	
S-1	HAND SINK	2"	1 1/2"	1/2"	1/2"	
S-2	SOIL UTILITY SINK	3"	2"	1/2"	1/2"	WITH FLOOR CONTROL





① - 5 MICRON SEDIMENT FILTER. PROVIDE WITH UNIT

② - 0.1 MICRON BACTERIA FILTER. PROVIDE WITH UNIT

2 / P2.2 ENDOSCOPY WASHER
SCALE: 1/4"=1'-0"

1 / P2.2 ENDO SUITE PLUMBING PLAN
SCALE: 1/4"=1'-0"

TO BE MICROFILMED

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REVISIONS

REGISTERED PROFESSIONAL ENGINEER 17884 OREGON JULY 25, 1989 SCOTT W. MILLER
EXPIRES: 31DEC00

KEY PLAN

SHEET TITLE

REMODEL TO
GOOD SAMARITAN HOSPITAL
SURGERY #3 - ENDO SUITE
3600 NW SAMARITAN DRIVE - CORVALLIS, OREGON 97330

SHEET TITLE

DRAWN AMJ | SHEET
JOB NO.
DATE JAN 2000

APPROVED
FEB 17 2000
CITY OF CORVALLIS DEVELOPMENT SERVICES

P2.2

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FIXTURE SCHEDULE

'A' RECESSED FLUORESCENT TROFFER

1. SIZE: 24 IN. X 48IN.
2. LAMPS: FLUORESCENT, (3) F32T8.
3. BALLAST: (1) 3 LAMP ELECTRONIC.
4. MOUNTING: RECESSED, LAY-IN.
5. LENS: .125 IN. THICK, PATTERN #12, PRISMATIC ACRYLIC.
6. LENS DOOR: HINGE AND LATCH, FLUSH STEEL.
7. MANUFACTURER: LITHONIA #2SP 332 SERIES, HUBBELL, DAYBRIGHT, OR APPROVED.

'B' RECESSED FLUORESCENT TROFFER

1. SIZE: 24 IN. X 48 IN.
2. LAMPS: FLUORESCENT, (4) F32T8.
3. BALLAST: (2) 2 LAMP ELECTRONIC, DUAL SWITCHED.
4. BATTERY: 2-LAMP, FULL OUTPUT, LIGHTS NORMALLY OFF.
5. MOUNTING: RECESSED, FLANGED MOUNT.
6. LENS: .156" PRISMATIC ACRYLIC, RFI SHIELDED.
7. LENS DOOR: HINGE AND LATCH FLUSH STEEL.
8. MANUFACTURER: LITHONIA #2SP 432 SERIES, HUBBELL, DAYBRIGHT, OR APPROVED.

'C' RECESSED INCANDESCENT

1. LENS: 7" DIAMETER FLUSH PRISMATIC GLASS.
2. LAMP: 150W A-21 FROSTED INCANDESCENT.
3. MOUNTING: RECESSED, WHITE FLANGE.
4. MANUFACTURER: LITHONIA #LG 74W T73, HALO, PEACHTREE, OMEGA.

'D' SELF-CONTAINED EMERGENCY LIGHT

1. SIZE: 5 IN. X 5 IN. 16 IN.
2. LAMPS: (2) 7.2 WATT T-5, WEDGE BASE TUNGSTEN.
3. BATTERY: SEALED, MAINTENANCE FREE LEAD CALCIUM.
4. HOUSING: IMPACT RESISTANT THERMOPLASTIC.
5. OPTIONS: 6 FT. CORD SET FOR PLUG-IN CONNECTION TO RECEPTACLE.
6. MANUFACTURER: LITHONIA 6ELM2 SERIES, DUAL LITE, OR APPROVED.

'E' NOT USED.

'F' SURFACE FLUORESCENT UNDER CABINET

1. SIZE: 1.75 IN MAX. DEPTH X LENGTH AS SHOWN ON PLANS.
2. LAMP: FLUORESCENT, ONE F32 T8 PER 4 FT. SECTION.
3. BALLAST: ELECTRONIC.
4. MOUNTING: SURFACE.
5. LENS: SHATTER RESISTANT ACRYLIC.
6. MANUFACTURER: LITHONIA NS2 SERIES, ALKCO "SUPER INCH" SERIES, DAYBRITE, OR APPROVED.

Panel GSL4-LIFE SUPPORT	120 208		3 PH	4 W		125 A BUS		100A MCB	
DESCRIPTION	LOAD	BKR	P			BKR	P	LOAD	DESCRIPTION
RECEPTACLES & MONITORS	500	20	1	1	A	2	20	1	1800 SURGERY LIGHTS
RECEPTACLES	360	20	1	3	B	4	20	1	360 UT COL. RECEPTACLE
RECEPTACLES	360	20	1	5	C	6	20	1	360 UT COL. RECEPTACLE
RECEPTACLES	360	20	1	7	A	8	20	1	360 UT COL. RECEPTACLE
RECEPTACLES	360	20	1	9	B	10	20	1	360 UT COL. RECEPTACLE
RECEPTACLES	360	20	1	11	C	12	30	2	1800 UT COL. PROFUSION
RECEPTACLES	360	20	1	13	A	14			
X-RAY/ILLUM	400	20	1	15	B	16	30	2	1800 UT COL. PROFUSION
MAIN BOOM	400	20	1	17	C	18			
MAIN BOOM	400	20	1	19	A	20	20	1	400 NURSE BOOM
MAIN BOOM	400	20	1	21	B	22	20	1	400 NURSE BOOM
MAIN BOOM	400	20	1	23	C	24	20	1	400 NURSE BOOM
MAIN BOOM	400	20	1	25	A	26	20	1	400 NURSE BOOM
MAIN BOOM	400	20	1	27	B	28	20	1	400 NURSE BOOM
MAIN BOOM	400	20	1	29	C	30	20	1	400 NURSE BOOM
MAIN BOOM	2400	30	2	31	A	32	20	1	400 NURSE BOOM
				33	B	34	30	2	2400 NURSE BOOM
MAIN BOOM	2400	30		35	C	36			
				37	A	38	30	2	2400 NURSE BOOM
LASER	2400	30	2	39	B	40			
				41	C	42	20	1	SPARE
27.50 KW									76.3 Amps

NOTE: ALL CIRCUIT BREAKERS SHALL BE GFI TYPE.

SYMBOLS LIST

- SURFACE LIGHT FIXTURE
- RECESSED LIGHT FIXTURE
- RECESSED FIXTURE ON EMERGENCY POWER
- RECESSED ADJUSTABLE LIGHT FIXTURE
- WALL MOUNTED LIGHT FIXTURE
- WALL MOUNTED FLOODLIGHT
- EXIT LIGHT
- WALL MOUNTED EXIT LIGHT
- PILOT LIGHT
- WALL MOUNTED RECESSED LIGHT FIXTURE
- GROUND MOUNTED LIGHT FIXTURE
- POLE MOUNTED LIGHT FIXTURE
- POLE TOP MOUNTED LIGHT FIXTURE
- SURFACE FLUORESCENT LIGHT FIXTURE
- FLUORESCENT STRIP LIGHT FIXTURE
- WALL MOUNTED FLUORESCENT LIGHT FIXTURE
- EMERGENCY BATTERY LIGHT FIXTURE
- RECESSED FLUORESCENT LIGHT FIXTURE
- RECESSED FLUORESCENT LIGHT FIXTURE ON EMERGENCY
- RECESSED FLUORESCENT LIGHT FIXTURE ON CRITICAL
- LIGHT TRACK WITH LIGHT FIXTURES
- $ SINGLE POLE SWITCH
- $2 TWO POLE SWITCH
- $3 3 - WAY SWITCH
- $4 4 - WAY SWITCH
- $P SWITCH AND PILOT LIGHT
- $K KEY SWITCH
- $M MOMENTARY CONTACT SWITCH
- $MK MOMENTARY CONTACT KEY SWITCH
- $3K 3 - WAY KEY SWITCH
- $X EXPLOSION PROOF SWITCH
- $D DOOR SWITCH
- $LV LOW VOLTAGE SWITCH
- D DIMMER
- OS OCCUPANCY SENSOR
- INTERCOM OUTLET
- TELEPHONE OUTLET
- TELEPHONE OUTLET ABOVE COUNTER
- TC TELEPHONE OUTLET, COIN OPERATED
- COMMUNICATIONS OUTLET:
- COMMUNICATIONS OUTLET - FLUSH IN FLOOR
- COMMUNICATIONS OUTLET - ABOVE COUNTER
- COMMUNICATIONS OUTLET - PEDESTAL MOUNT
- DICT DICTATION OUTLET
- RECESSED FLOOR OUTLET. P=POWER (DUPLEX RECEPT), C=VOICE/DATA, D=DATA, T=TELEPHONE, F=FIBER, V=VIDEO # INDICATES QTY IF GREATER THAN 1. EXAMPLE: P4C=1 DUPLEX RECEPT, 4 VOICE/DATA OR 2DT=2 DATA, 1 TEL.
- FLOOR BOX W/ FLEX TO LANDSCAPE PARTITION SAME CODES AS RECESSED FLOOR BOX
- POKE-THRU DEVICE. SAME CODES AS RECESSED FLOOR BOX
- TELE-POWER POLE
- DUPLEX RECEPTACLE
- DUPLEX RECEPTACLE ABOVE COUNTER
- HALF SWITCHED DUPLEX RECEPTACLE
- FOUR PLEX RECEPTACLE
- FOUR PLEX RECEPTACLE ABOVE COUNTER
- DUPLEX RECEPTACLE, FLUSH IN COUNTER, OR CEILING
- DUPLEX RECEPTACLE, FLUSH IN FLOOR
- DUPLEX RECEPTACLE, PEDESTAL MOUNTED
- SINGLE RECEPTACLE
- RANGE RECEPTACLE
- SPECIAL OUTLET TO MATCH EQUIPMENT PLUG
- SPECIAL OUTLET WITH NEMA CONFIGURATION
- EQUIPMENT CONNECTION
- JUNCTION BOX WITH COVER PLATE
- J MULTI OUTLET ASSEMBLY
- SURFACE PANELBOARD
- RECESSED PANELBOARD
- R RELAY
- TS TIME SWITCH
- PHOTO CONTROL
- T TRANSFORMER
- T THERMOSTAT
- SL SOLENOID
- CEILING PENETRATION INTO INTERSTITIAL SPACE
- RECESSED WALL HEATER
- BASEBOARD HEATER
- BASEBOARD HEATER WITH STAT
- DUCT HEATER
- U UNIT HEATER
- U GAS UNIT HEATER
- M METER BASE - RECESSED
- NON-FUSED DISCONNECT SWITCH
- F FUSED DISCONNECT SWITCH
- MANUAL STARTER
- MAGNETIC STARTER
- C CONTACTOR
- COMBINATION STARTER
- MOTOR CONNECTION
- START-STOP BUTTON
- UP-DOWN-STOP BUTTON
- S CEILING SPEAKER, RECESSED
- S WALL SPEAKER, RECESSED
- M MICROPHONE RECEPTACLE, WALL
- M MICROPHONE RECEPTACLE, FLUSH FLOOR
- TV TV OUTLET
- TVC TV CAMERA
- TVM TV MONITOR
- CLOCK
- WALL MOUNTED CLOCK
- C CLOCK HANGER OUTLET
- MASTER CLOCK
- PROGRAM HORN
- BUZZER
- BELL
- CHIME
- PUSH BUTTON
- S SECURITY SYSTEM AUDIO SENSOR
- IR INFRARED MOTION DETECTOR
- U ULTRASONIC MOTION DETECTOR
- K SECURITY SYSTEM KEYPAD
- M MOTION DETECTOR
- FACP FIRE ALARM CONTROL PANEL
- INDICATOR LAMP FOR CONCEALED DETECTOR
- FIRE ALARM ANNUNCIATOR
- F FIRE ALARM CALL STATION
- F FIRE ALARM BELL
- FV FIRE ALARM VISUAL SIGNAL WITH BELL
- FV FIRE ALARM VISUAL SIGNAL
- F FIRE ALARM HORN
- FV FIRE ALARM VISUAL SIGNAL WITH HORN
- F FIRE ALARM CHIME
- F REMOTE TROUBLE BUZZER
- I IONIZATION DETECTOR
- I DUCT IONIZATION DETECTOR
- P PHOTO ELECTRIC SMOKE DETECTOR
- R RATE OF RISE/THERMAL DETECTOR
- H HEAT DETECTOR
- FS FLOW SWITCH
- TS OS&Y VALVE TAMPER SWITCH
- MAGNETIC DOOR HOLDER (WALL OR FLOOR MOUNTED)
- DETECTOR/DOOR HOLDER HARDWARE
- RC RESCUE CALL STATION
- NURSES CALL CEILING LIGHT - SINGLE LAMP
- NURSES CALL WALL DOME LIGHT - SINGLE LAMP
- NURSES CALL LAVATORY EMERGENCY STATION
- NURSES CALL EMERGENCY STATION WITH PULL CORD
- NURSES CALL BEDSIDE STATION
- 2 NURSES CALL BEDSIDE STATION - DOUBLE
- NH NURSE CALL DUTY STATION
- NURSE CALL ANNUNCIATOR
- NH NURSE CALL MASTER STATION
- NURSE CALL STAFF STATION
- NURSE CALL CODE STATION
- NURSE CALL LOCATOR STATION
- 1 / AHU-1 MECHANICAL EQUIPMENT DESIGNATION
- (#) DRAWING NOTE DESIGNATION
- CONDUIT CONCEALED IN SLAB, UNDERGROUND OR UNDERFLOOR
- EXISTING CONDUIT
- STUB UP
- STUB DOWN
- STUB OUT
- GROUND WIRE
- ISOLATED GROUND CONDUCTOR
- EQUIPMENT GROUND CONDUCTOR
- PHASE CONDUCTOR
- NEUTRAL CONDUCTOR
- IG SURGERY LIGHT INTENSITY CONTROL OFCI
- ET ELAPSED TIME CLOCK AND SWITCH @ +7'-6"
- R G HANDS-FREE COMMUNICATIONS BUTTON

AFF	ABOVE FINISHED FLOOR
AIC	AMP INTERRUPTING CURRENT (SYMMETRICAL)
AL	ALUMINUM
BG	BELOW GRADE
C	CONDUIT
CFCI	CONTRACTOR FURNISHED CONTRACTOR INSTALLED
CKT	CIRCUIT
CO	CONDUIT ONLY
CU	COPPER
E	EMERGENCY
(E)	EXISTING TO REMAIN
EWC	ELECTRIC WATER COOLER
EWH	ELECTRIC WATER HEATER
FA	FIRE ALARM
FLA	FULL LOAD AMPS
GFI	GROUND FAULT INTERRUPTER
GFP	GROUND FAULT PROTECTOR
GRD	GROUND
GRC	GALVANIZED RIGID CONDUIT
IG	ISOLATED GROUND
MCC	MOTOR CONTROL CENTER
(N)	NEW
NIC	NOT IN CONTRACT
NL	NIGHT LIGHT
OFCI	OWNER FURNISHED CONTRACTOR INSTALLED
OFOI	OWNER FURNISHED OWNER INSTALLED
PNL	PANEL
(R)	RELOCATE
TYP	TYPICAL
UNO	UNLESS NOTED OTHERWISE
WP	WEATHER PROOF
(X)	DEMOLISH/DELETE

NOTE: THIS SYMBOL LIST IS GENERIC. NOT ALL SYMBOLS IN THE LIST ARE USED ON THE DRAWINGS.

TO BE MICROFILMED

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REVISIONS

REGISTERED PROFESSIONAL ENGINEER 8939 OREGON JULY 30 1970 JAMES D. GRAHAM

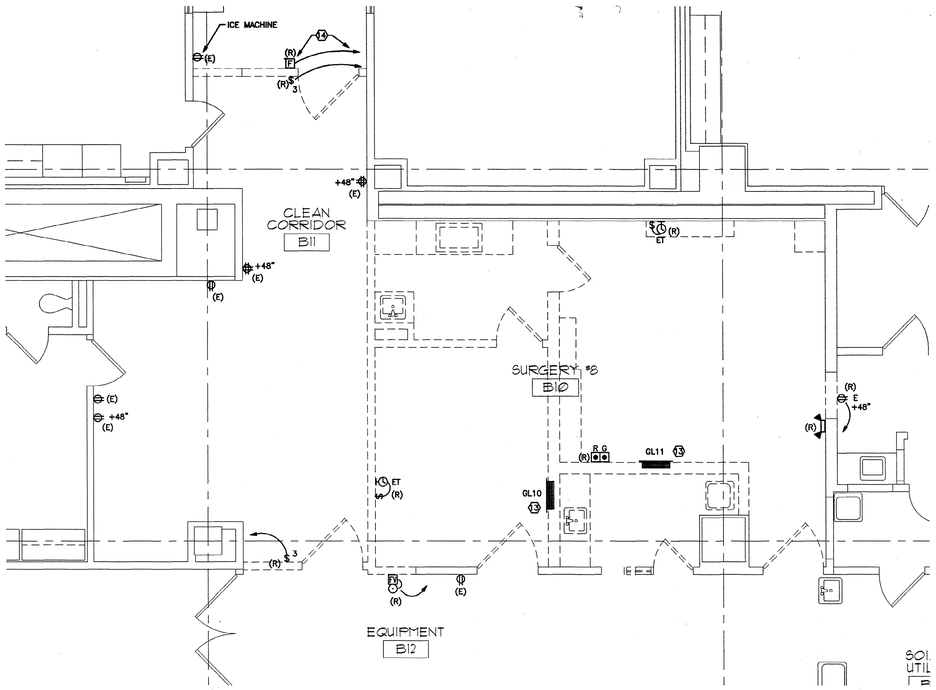
REMODEL TO
GOOD SAMARITAN HOSPITAL
SURGERY NO. 8 - ENDO
3600 NW SAMARITAN DRIVE CORVALLIS, OREGON 97330

SHEET TITLE
SYMBOLS AND SCHEDULES

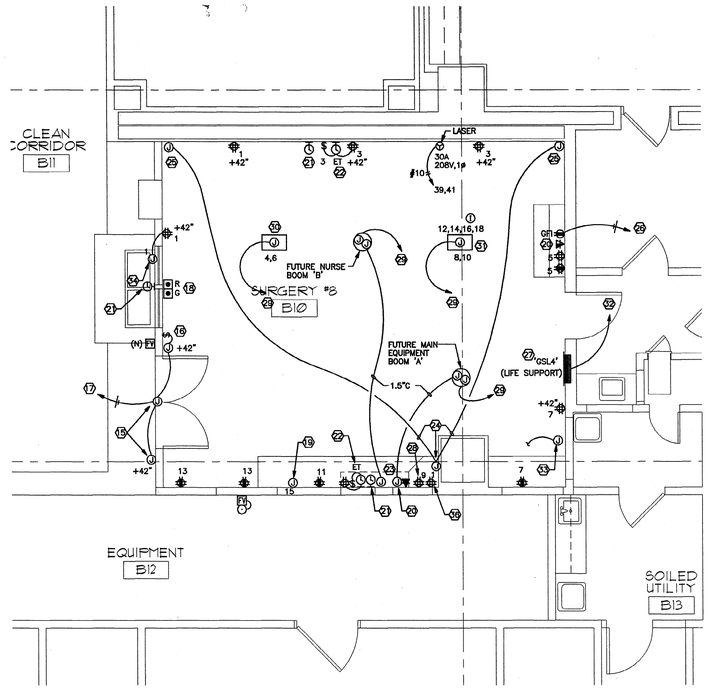
DRAWN	SHEET
JDG	E0.1

JOB NO.
DATE 2-10-00
APPROVED
FEB 17 2000
CITY OF CORVALLIS
DEVELOPMENT SERVICES

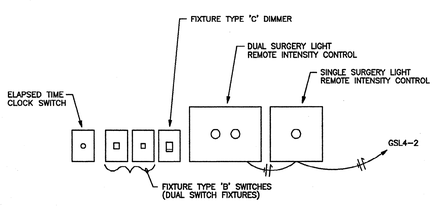
H:\GOOD SAMARITAN OR #8 00005\CAD\E01.DWG WAS LAST STAMPED BY DAN ON 02-10-00 AT 13:04



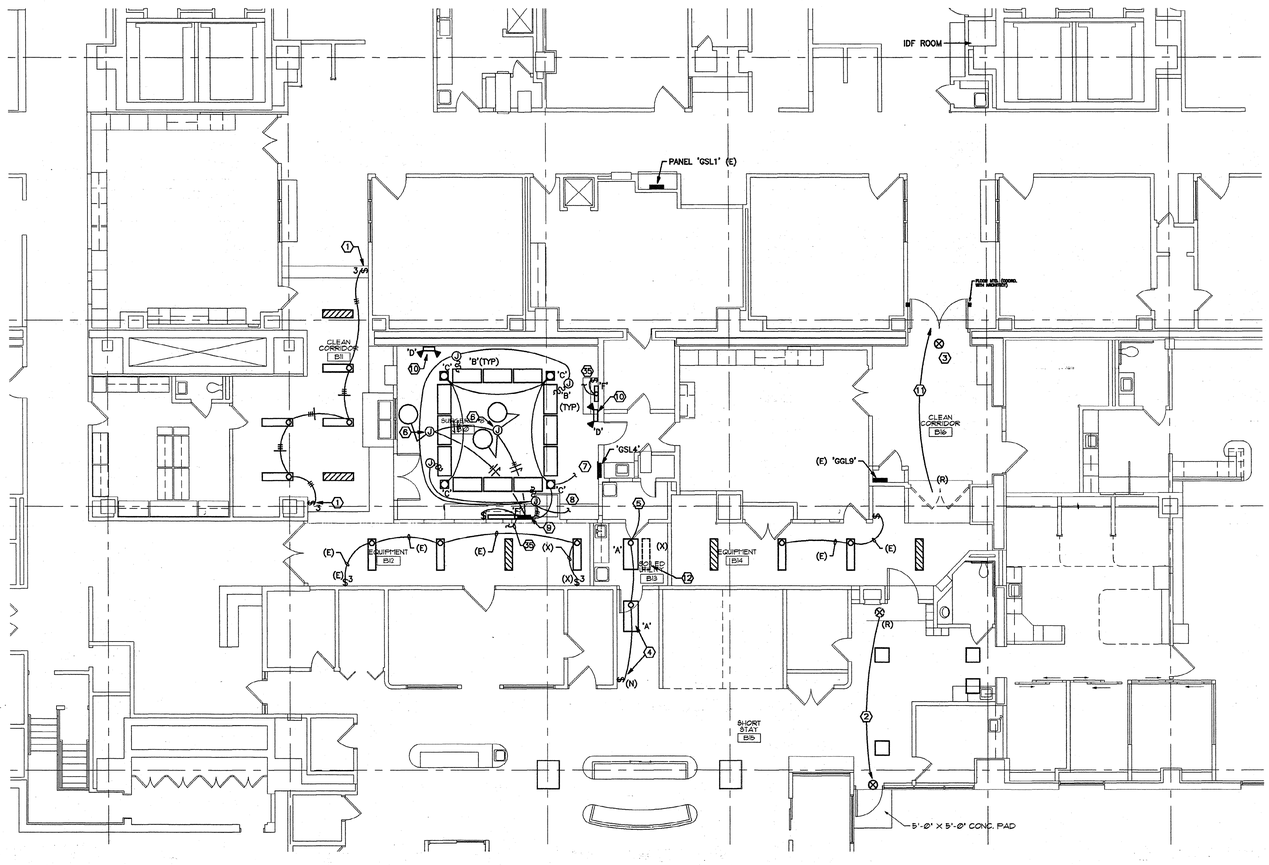
1 E2.1 ELECTRICAL DEMO PLAN
SCALE: 1/4" = 1'-0"



2 E2.1 POWER AND SIGNAL PLAN
SCALE: 1/4" = 1'-0"



4 E2.1 LIGHTING CONTROLS
SCALE: NONE



3 E2.1 LIGHTING PLAN
SCALE: 1/8" = 1'-0"

KEYED NOTES

1. RELOCATED 3-WAY SWITCH. RECIRCUIT EXISTING LIGHT FIXTURES AS SHOWN EXCEPT FIXTURES ON EMERGENCY CIRCUITS AND NIGHT LIGHTS SHALL REMAIN AS IS.
2. RELOCATE EXISTING EXIT SIGN AS SHOWN. EXTEND CIRCUITING AS REQUIRED.
3. PROVIDE NEW EXIT SIGN (MATCH EXISTING HOSPITAL STANDARD). CONNECT TO EXISTING EXIT SIGN CIRCUIT IN THIS AREA.
4. PROVIDE NEW LIGHT SWITCH AND CIRCUIT TO NEW LIGHT FIXTURES AS SHOWN.
5. CONNECT TO EXISTING LIGHTING IN THIS ROOM.
6. SURGERY LIGHT (WITH REMOTE INTENSITY CONTROL). OFCI.
7. CONNECT TO EXISTING 120V NORMAL LIGHTING CIRCUIT IN THIS AREA MADE AVAILABLE BY DEMOLITION.
8. CONNECT TO EXISTING 277V NORMAL LIGHTING CIRCUIT IN THIS AREA MADE AVAILABLE BY DEMOLITION.
9. LIGHTING CONTROLS. SEE DETAIL 4/E2.1. ALSO, SEE ARCHITECTURAL ELEVATIONS PER LOCATIONS.
10. PLUG TYPE 'D' FIXTURE INTO EMERGENCY RECEPTACLE BELOW.
11. EXISTING POWER OPERATED DOORS TO BE RELOCATED AS SHOWN. EXTEND POWER CONNECTION TO NEW DOORS AND RECONNECT. RELOCATE DOOR OPERATORS TO LOCATIONS AS DIRECTED BY ARCHITECT/OWNER.
12. REMOVE THIS EXISTING 1' X 4' LIGHT FIXTURE.
13. REMOVE ISOLATION PANELS 'GL10' AND 'GL11' AND TURN OVER TO OWNER.
14. RELOCATE EXISTING FIRE ALARM MANUAL PULL STATION TO EXISTING ABANDONED F/A J-BOX AT LOCATION SHOWN.
15. PROVIDE CONNECT TO AUTOMATIC DOOR AND DOOR OPERATORS. COORDINATE WITH EQUIPMENT MANUFACTURER.
16. PROVIDE CONNECTION TO AUTO-DOOR DEFEAT SWITCH.
17. CONNECT TO SPARE 20 AMP, SINGLE POLE BREAKER AT EQUIPMENT BRANCH PANEL 'GEL1' LOCATED IN ROOM G-248.
18. RELOCATE EXISTING HANDS FREE COMMUNICATIONS BUTTON HERE (SEE DEMOLITION PLAN THIS SHEET). MOUNT AT FLOOR LEVEL. PROVIDE (1) 0.75"C TO TELEPHONE OUTLET AT ANESTHESIA STATION PHONE. ALL CONNECTIONS TO BE BY OWNER. COORDINATE WITH OWNER.
19. CONNECT RECESSED X-RAY FILM ILLUMINATOR. COORDINATE WITH ILLUMINATOR MANUFACTURER.
20. SEE ARCHITECTURAL ELEVATIONS FOR EXACT LOCATION. PROVIDE A GRAY, PAIR UTP, 24 AWG COPPER, CATEGORY 5 AT CABLE TO TELECOM IDF ROOM. TERMINATE AT OUTLET AND AT IDF ROOM. SEE LIGHTING PLAN FOR IDF ROOM LOCATION.
21. SYNCHRONOUS CLOCK (MATCH EXISTING HOSPITAL STANDARD). CONNECT TO EXISTING MASTER CLOCK SYSTEM.
22. RELOCATE EXISTING ELAPSED TIME CLOCK AND SWITCH HERE (SEE DEMOLITION PLAN THIS SHEET).
23. J-BOXES IN VIDEO UPPER CABINET CONSOLE. SEE ARCHITECTURAL ELEVATIONS. COORDINATE WITH ARCHITECT/OWNER.
24. STEREO SYSTEM WALL JACK OUTLET MOUNTED IN MILLWORK ABOVE THE COUNTER. SEE ARCHITECTURAL ELEVATIONS. PROVIDE (1) 0.75" CONDUIT INTO CORRIDOR CEILING SPACE FOR OWNER PROVIDED CONNECTION TO HOSPITAL DMX SYSTEM. PROVIDE (3) JACKS IN FACEPLATE; (1) FOR DMX RG6 CONNECTION TO STEREO SYSTEM AND (2) FOR SPEAKER INPUT. ROUTE (2) #18 COPPER SPEAKER WIRE IN 0.5" CONDUIT TO SPEAKER OUTLETS IN NOTE #25 BELOW.
25. STEREO SYSTEM SPEAKER OUTLET. MOUNT AT 6" BELOW CEILING. PROVIDE (1) SPEAKER JACK IN FACEPLATE.
26. CONNECT TO SPARE 20 AMP, SINGLE POLE BREAKER AT NORMAL POWER PANELBOARD 'GGL9'. SEE LIGHTING PLAN FOR PANEL LOCATION.
27. BOND PANEL 'GSL4 GROUND BUS TO PANEL 'GGL9' GROUND BUS WITH (1) #6 CU BOND.
28. MOUNT INSIDE UPPER CABINET VIDEO CONSOLE. SEE ARCHITECTURAL ELEVATIONS. COORDINATE WITH ARCHITECT/OWNER.
29. TO PANEL 'GSL4'. SEE PANEL SCHEDULE FOR CIRCUITS REQUIRED. COORDINATE WITH BOOM OR UTILITY COLUMN MANUFACTURER.
30. CEILING MOUNTED UTILITY COLUMN WITH (2) CORD SUSPENDED 4-PLEX RECEPTACLES.
31. CEILING MOUNTED UTILITY COLUMN WITH (2) CORD SUSPENDED 4-PLEX RECEPTACLES AND (2) 30 AMP 208/1 VOLT CORD SUSPENDED PROFUSION OUTLETS.
32. 4 #2 AND 1 #6 GROUND IN 1.5" CONDUIT TO PANEL 'GSL1' (SEE LIGHTING PLAN FOR PANEL LOCATION). REARRANGE CIRCUIT BREAKERS IN PANEL 'GSL1' SO THAT THE (2) SPACES CREATED BY THE REMOVAL OF ISOLATION PANELS 'GL10' AND 'GL11' AND THE ONE REMAINING "SPACE" ARE GROUPED TOGETHER. PROVIDE A NEW 100 AMP, 3 POLE CIRCUIT BREAKER IN THE NEWLY CREATED 3-POLE SPACE. CONNECT PANEL 'GSL4' TO THE NEW BREAKER.
33. CONNECT MEDICAL GAS ALARM TO CLOSEST UNSWITCHED LIFE SAFETY CIRCUIT. VERIFY LOCATION OF ALARM WITH ARCHITECT/OWNER.
34. CONNECT TO ELECTRONIC FAUCET CONTROL AT SCRUB SINK.
35. CONNECT TO 120V LIFE SUPPORT CIRCUIT AT CLOSEST RECEPTACLE.
36. MOUNT IN MILLWORK ABOVE THE COUNTER FOR VIDEO MONITORS AND STEREO SYSTEM. SEE ARCHITECTURAL ELEVATIONS.

GENERAL NOTES

1. ALL LIGHT FIXTURES WITH LETTER DESIGNATION ('A', 'B', ETC.) ARE NEW. ALL OTHERS ARE EXISTING.
2. ALL WIRING SHOWN IS NEW UNO.
3. SEE SPECIFICATION SECTION 16050 FOR ADDITIONAL DEMOLITION REQUIREMENTS.
4. SEE ARCHITECTURAL PLANS FOR DEMOLITION BOUNDARIES.
5. SEE ARCHITECTURAL ELEVATIONS FOR EXACT LOCATIONS OF WALL MOUNTED DEVICES.
6. SEE ARCHITECTURAL REFLECTED CEILING PLAN FOR EXACT LOCATION OF CEILING MOUNTED DEVICES AND LIGHT FIXTURES.
7. ALL RECEPTACLES LOCATED IN SURGERY #8 ARE CONNECTED TO PANEL 'GSL4' UNO. NUMBER BY DEVICE INDICATES CIRCUIT NUMBER. ALSO SEE PANEL SCHEDULE.

TO BE MAGNOTILLARED

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REVISIONS

REGISTERED PROFESSIONAL ENGINEER 8939 OREGON JULY 30 1976 JAMES D. GRAHAM

REMODEL TO
GOOD SAMARITAN HOSPITAL
SURGERY NO. 8 - ENDO
3600 NW SAMARITAN DRIVE CORVALLIS, OREGON 97330

SHEET TITLE
SURGERY NO. 8 - ELECTRICAL

DRAWN	SHEET
JGA	
JOB NO.	
DATE FEB 2000	

APPROVED
FEB 17 2000
CITY OF CORVALLIS
DEVELOPMENT SERVICES

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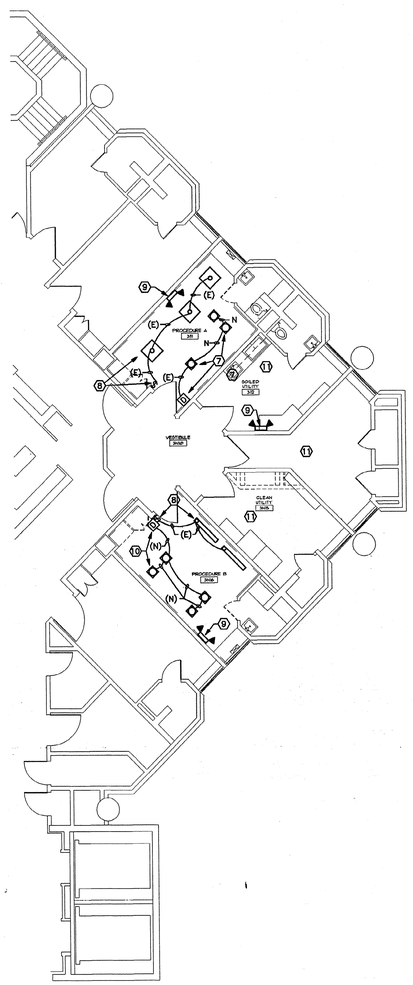
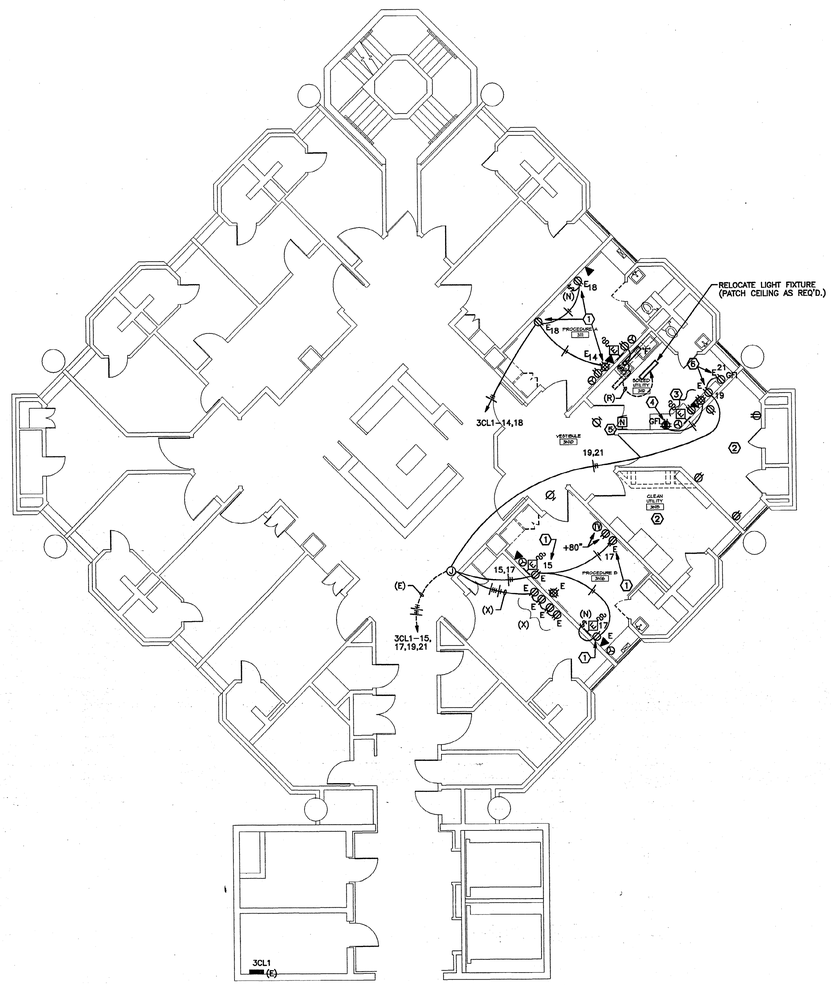
00-00062

H:\GOOD SAMARATIN OR #8 00005\CAD\E2I.DWG WAS LAST STAMPED BY DAN ON 02-10 00 AT 13:12



1 E2.2 LIGHTING PLAN
SCALE: 1/8" = 1'-0"



2 E2.2 POWER AND SIGNAL
SCALE: 1/8" = 1'-0"

KEYED NOTES

1. REPLACE EXISTING RECEPTACLES AND COVERPLATE WITH NEW HOSPITAL GRADE RED DEVICES. LABEL COVERPLATE WITH CIRCUIT NUMBER.
2. ALL DEVICES, WIRING AND LIGHTING IN THIS ROOM TO REMAIN AS IS.
3. REMOVE DEVICES, CAP WIRING AND PROVIDE BLANK COVERPLATES.
4. PROVIDE NEW GFI 4-PLEX RECEPTACLE ABOVE COUNTER. CONNECT TO EXISTING CIRCUIT AT ABANDONED 4-PLEX AS SHOWN.
5. PROVIDE NEW NURSE CALL SYSTEM DUTY STATION (MATCH EXISTING EQUIPMENT) AND CONNECT TO EXISTING NURSE CALL SYSTEM.
6. PROVIDE NEW RED DUPLEX RECEPTACLE FOR SCOPE WASHER. CIRCUIT AS SHOWN AND LABEL COVERPLATE WITH CIRCUIT NUMBER. FIELD VERIFY EXACT LOCATION.
7. RECIRCUIT AS SHOWN TO CONTROL ALL (3) DOWNLIGHTS FROM EXISTING DIMMER.
8. EXISTING FLUORESCENT FIXTURES TO REMAIN SWITCHED AS IS.
9. MOUNT TYPE 'D' FIXTURE AT +7'-0" AFF. PLUG INTO EMERGENCY RECEPTACLE BELOW.
10. REMOVE THE TWO LIGHT SWITCHES FEEDING THE DOWNLIGHTS AND PROVIDE ONE NEW DIMMER (LUTRON NOVA-T OR APPROVED). RECIRCUIT AS SHOWN TO CONTROL ALL (4) DOWNLIGHTS FROM NEW DIMMER.
11. LIGHTING IN THIS ROOM TO REMAIN AS IS.

GENERAL NOTES

1. ALL DEVICES AND LIGHT FIXTURES SHOWN ARE EXISTING UNO.
2. ALL WIRING SHOWN IS NEW UNO.
3. EXISTING DEVICES AND WIRING TO REMAIN AS IS UNO.

TO BE MICROFILMED

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REVISIONS

REGISTERED PROFESSIONAL ENGINEER 8939 OREGON JULY 30 1976 JAMES D. GRAHAM

REMODEL TO
GOOD SAMARITAN HOSPITAL
SURGERY NO. 8 - ENDO
3600 NW SAMARITAN DRIVE CORVALLIS, OREGON 97330

SHEET TITLE
3RD FLOOR ENDO - ELECTRICAL

APPROVED
FEB 17 2000
CITY OF CORVALLIS DEVELOPMENT SERVICES

DRAWN	SHEET
JGA	E2.2
JOB NO.	
DATE 2-18-00	

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