

PLUMBING SCHEDULES, LEGENDS, NOTES, AND DETAILS

- ### GENERAL NOTES
- CONTRACTOR SHALL VERIFY LOCATION, SIZE AND ELEVATION OF ALL EXISTING PIPING PRIOR TO INSTALLING ANY NEW PIPE.
 - WHEREVER DISSIMILAR METALS ARE CONNECTED ON WATER LINES, A DIELECTRIC UNION SHALL BE USED.
 - ALL HORIZONTAL WATER, VENT, OXYGEN, AND FIRE PIPING IS RUN ABOVE CEILING ON PLAN WHICH SHOWN UNLESS OTHERWISE NOTED.
 - ALL HORIZONTAL WATER, VENT, OXYGEN, VACUUM, AND FIRE PIPING IS RUN BELOW FLOOR ON PLAN WHICH SHOWN UNLESS OTHERWISE NOTED.
 - COORDINATE ALL PIPE ROUTING TO AVOID CONFLICTS WITH STRUCTURAL, MECHANICAL, AND ELECTRICAL FEATURES OF BUILDING.
 - WHERE FIXTURES OR EQUIPMENT ARE INDICATED TO BE REMOVED, THE FIXTURE OR EQUIPMENT IS TO REMAIN THE PROPERTY OF THE OWNER AND THE CONTRACTOR SHALL DELIVER THE FIXTURES AND EQUIPMENT TO THE OWNER'S STORAGE FACILITY AS DIRECTED BY THE OWNER. SHOULD THE OWNER DECIDE NOT TO RETAIN THE FIXTURES OR EQUIPMENT, THE FIXTURES AND EQUIPMENT BECOME THE PROPERTY OF THE CONTRACTOR AND SHALL BE REMOVED FROM THE SITE.
 - WHERE FIXTURES OR EQUIPMENT ARE INDICATED TO BE REMOVED, CONTRACTOR SHALL REMOVE ALL PIPING AND CAP OR PLUG SAME BELOW FLOOR, ABOVE CEILING OR IN PARTITIONS AS REQUIRED.
 - PLUMBING DRAWINGS ARE DIAGRAMMATIC AND DO NOT SHOW ALL DETAILS OF THE WORK. OBTAIN DIMENSIONS AND PERTINENT INFORMATION FROM ARCHITECTURAL DRAWINGS.
 - ALL HORIZONTAL STORM AND SANITARY PIPING IS RUN BELOW FLOOR ON PLAN WHICH SHOWN UNLESS OTHERWISE NOTED.
 - ALL WATER PIPING INSTALLED IN EXTERIOR WALLS SHALL BE LOCATED ON THE INTERIOR SIDE OF THE EXTERIOR WALL INSULATION.
 - CONTRACTOR TO VERIFY EXACT LOCATION OF ALL MECHANICAL EQUIPMENT PRIOR TO ROUGHING IN FLOOR DRAINS, TRAP PRIMERS, HOSE BIBBS, ETC.
 - ALL FLOOR SINKS/FLOOR DRAINS TO BE INSTALLED WITH RIM/GRADE FLUSH WITH FINISH FLOOR.
 - INSTALL ALL PLUMBING PIPING, FIRE PROTECTION AND MATERIAL IN AREAS WITH EXPOSED CEILING IN A NEAT FIRST CLASS MANNER WITH WORKMANSHIP IN ACCORDANCE WITH INDUSTRY BEST PRACTICES. PIPING SHALL BE INSTALLED PARALLEL AND PERPENDICULAR TO BUILDING LINES UNLESS SHOWN OTHERWISE. COORDINATE LOCATION OF COMPONENTS AND MATERIALS WITH ALL TRADES INCLUDING HVAC, ETC. WORK. MECHANICAL, ELECTRICAL, STRUCTURAL AND FIRE PROTECTION. FINISH AND PRIME EQUIPMENT IN EXPOSED AREAS FOR PAINTING. COLOR TO BE SELECTED BY ARCHITECT. POOR OR IMPROPER WORKMANSHIP SHALL BE REMOVED AND REPLACED AS DIRECTED BY THE ARCHITECT.

PLUMBING LEGEND

—	COLD WATER LINE	FD	FLOOR DRAIN
—	FIRE LINE	FS#1	FLOOR SINK #1
—	HOT WATER LINE	CO	CLEAN OUT
—	HOT WATER RETURN LINE	CW	COLD WATER
—	OXYGEN LINE	EWC	ELECTRIC WATER COOLER
—	SOIL OR WASTE LINE	EX, EXST	EXISTING
—	VENT LINE	HW	HOT WATER
—	BALL VALVE	HWR	HOT WATER RETURN
—	GATE VALVE	LAV	LAVATORY
—	OS&Y GATE VALVE	MG-#	MEDICAL GAS EQUIPMENT NUMBER
—	UNION	P-#	PLUMBING FIXTURE NUMBER
—	PIPE TURNING UP	RL	RAIN LEADER
—	PIPE TURNING DOWN	SS	SOIL STACK
—	P TRAP	SVBFS	SUPERVISED VALVE & FLOW SWITCH
—	CONNECT TO EXISTING	TF	TRAP PRIMER
—	OXYGEN OUTLET	△ V	VACUUM OUTLET
—	SECTION VALVE BOX	VS	VENT STACK
—	DEMOLITION NUMBER	YSTR	VENT STACK THRU ROOF
—	RISER DIAGRAM NUMBER	WS	WASTE STACK
—	FLOOR CLEANOUT	WC	WATER CLOSET

PLUMBING FIXTURE CONNECTION SCHEDULE

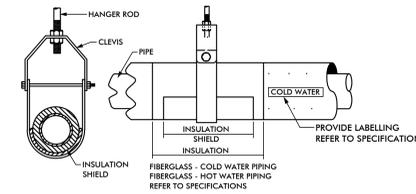
MARK	FIXTURE	WASTE	CW	HW	REMARKS
P-1	EYEWASH	-	3/4"	3/4"	DECK-MOUNTED EYEWASH
P-2	WATER CLOSET	4"	1"	-	WALL HUNG, DUAL FLUSH VALVE, ADA
P-3	LAVATORY	1 1/4"	1/2"	1/2"	WALL HUNG, FOOT CONTROLS
P-4	LAVATORY	1 1/4"	1/2"	1/2"	WALL HUNG, ADA, LEVER HANDLE
P-5	SINK	1 1/2"	1/2"	1/2"	TWO COMPARTMENT IN COUNTER
P-6	SHOWER	2"	1/2"	1/2"	ADA COMPLIANT WITH SPRAY
P-7	ICE MAKER	FS#1	1/2"	-	-
P-8	SINK	1 1/2"	1/2"	1/2"	TWO COMPARTMENT IN COUNTER

MEDICAL GAS EQUIPMENT SCHEDULE

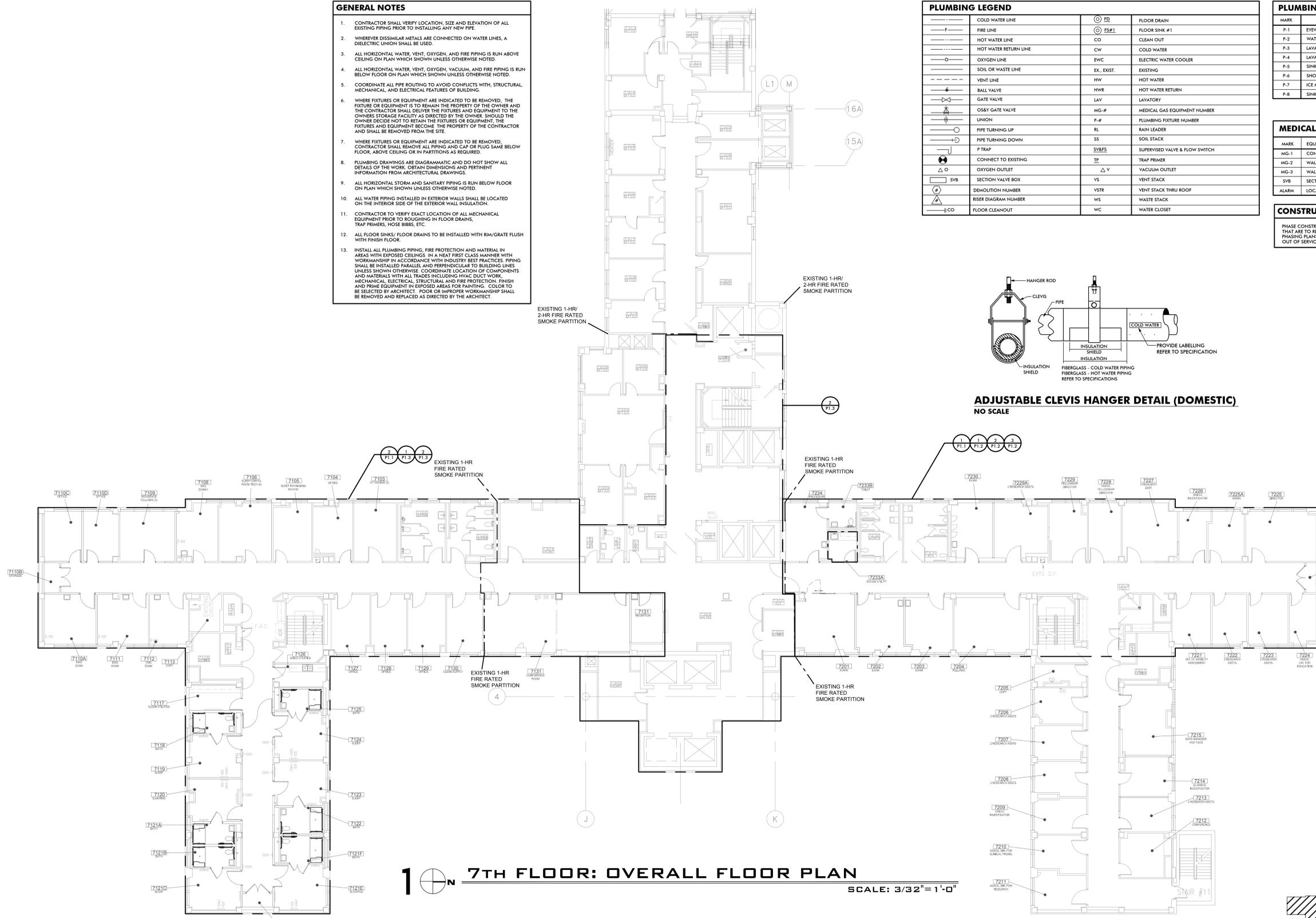
MARK	EQUIPMENT	REMARKS
MG-1	CONTROL BOX	PREFABRICATED WITH 1 OXYGEN DISS, QUICK CONNECT AND FLOW METER
MG-2	WALL OUTLETS	1 OXYGEN, 1 VACUUM, 1 SLIDE
MG-3	WALL OUTLETS	1 OXYGEN
SVB	SECTION VALVE BOX	OXYGEN AND VACUUM, W/ VALVE AND GAUGES
ALARM	LOCAL ALARM PANEL	LOCAL ALARM SERVING THE SLEEP LAB AREA

CONSTRUCTION PHASING NOTE

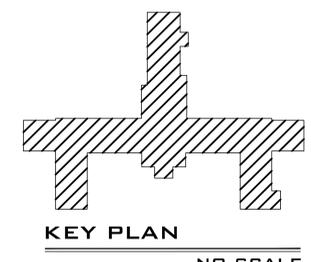
PHASE CONSTRUCTION TO MINIMIZE DISTURBANCE TO AREAS OF THE BUILDING THAT ARE TO REMAIN IN OPERATION. PRIOR TO CONSTRUCTION SUBMIT PHASING PLANS TO THE ARCHITECT FOR APPROVAL. NO SYSTEM SHALL BE TAKEN OUT OF SERVICE WITHOUT OBTAINING WRITTEN PERMISSION FROM THE OWNER.



ADJUSTABLE CLEVIS HANGER DETAIL (DOMESTIC)
NO SCALE



7TH FLOOR: OVERALL FLOOR PLAN
SCALE: 3/32" = 1'-0"



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Revisions	Date



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MEDICAL CENTER
BIRMINGHAM, ALABAMA**

Drawing Title
**7th FLOOR OVERALL PLAN
SCHEDULES, LEGENDS, NOTES AND DETAILS**

Project Title	RENOVATE SPACE FOR REHAB AND PHYSICAL MEDICINE
Building Numbers	Checked: DER/CLJ Drawn: RMB
Location	VA MEDICAL CENTER BIRMINGHAM, ALABAMA

Date:	08-12-11
VA Project No.	521-10-101
CAD File No.	4608A01
Drawing No.	P1.0
Dwg. Of	

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Administration**

FINAL SUBMITTAL