



PLUMBING DEMOLITION GENERAL NOTES:

- FIELD VERIFY EXISTING EQUIPMENT AND PIPING PRIOR TO REMOVAL OR REUSE. CONFIRM WITH MMC THAT ALL EQUIPMENT AND PIPING DESIGNATED TO BE REMOVED IS NO LONGER IN SERVICE PRIOR TO ITS REMOVAL.
- EXISTING EQUIPMENT AND PIPING TO REMAIN IN SERVICE SHALL BE INSPECTED AND RESTORED TO GOOD SERVICEABLE CONDITION. REPAIR OR REPLACE AS REQUIRED.
- INFILL ALL NEW OR EXISTING ABANDONED FLOOR SLAB PENETRATIONS WITH GROUT, FULL THICKNESS OF SLAB. MAINTAIN 2 HR FIRE RATING. ALL EXISTING CONCRETE FLOORS AND CHASES ARE 2 HOUR FIRE RATED.
- FILL AND PATCH ALL OPENINGS IN WALLS WHERE CONDUITS, PIPES, DUCTS ETC., ARE, OR HAVE BEEN REMOVED. MAINTAIN ALL FIRE RATINGS.
- ALL UNUSED (ABANDONED), PIPING AND EQUIPMENT INDICATED TO BE REMOVED SHALL BE REMOVED AND CAPPED.
- ALL EXISTING PIPING AND EQUIPMENT NOT SHOWN ON THE DWGS. SHALL REMAIN WITH NO CHANGE UNLESS NOTED OTHERWISE.
- TIE-IN POINT LOCATIONS ARE APPROXIMATE. CONTRACTOR SHALL DETERMINE EXACT LOCATIONS IN THE FIELD BASED ON EXISTING CONDITIONS.

DEMOLITION GENERAL NOTES:

- THE DRAWINGS ARE DIAGRAMMATIC IN NATURE AND EXACT LOCATIONS AND ARRANGEMENTS OF EXIST./NEW EQUIPMENT, DUCTWORK, PIPING AND OTHER COMPONENTS SHALL BE DETERMINED IN THE FIELD WITH DUE CONSIDERATION OF STRUCTURAL, ELECTRICAL AND ARCHITECTURAL SYSTEMS. EXISTING STRUCTURAL SYSTEMS SHALL NOT BE MODIFIED WITHOUT THE EXPRESS PERMISSION OF THE ARCHITECT.
- THE PROJECT SHALL BE PHASED IN ACCORDANCE WITH THE CONTRACTOR'S APPROVED PHASING PLAN. THE CONTRACTOR SHALL OBTAIN APPROVAL FROM THE HOSPITAL/ARCHITECT FOR THE SEQUENCING AND TIMING OF OPERATIONS PRIOR TO COMMENCING WORK.
- CONTRACTOR IS TO MAINTAIN HVAC AND PLUMBING SERVICE TO ROOMS OUTSIDE THE PROJECT SCOPE OF WORK AND PHASING SCHEDULE. IF INTERRUPTION OF SERVICE IS REQUIRED COORDINATE SHUTDOWN WITH HOSPITAL. NOTIFY THE HOSPITAL A MINIMUM OF 5 DAYS PRIOR TO SHUT-DOWN. SEE ARCHITECTURAL PHASING DRAWINGS.
- COORDINATE REMOVALS AND RELOCATION'S INCLUDING SELECTIVE CUTTING AND PENETRATIONS WITH ARCHITECTURAL, MECHANICAL, STRUCTURAL AND ELECTRICAL.
- WHERE INDICATED ON THE DRAWINGS, REMOVE OR RELOCATE EXISTING COMPONENTS AS REQUIRED TO ACCOMMODATE THE NEW WORK. REMOVALS SHALL INCLUDE ALL ASSOCIATED OFF-SITE DISPOSAL COSTS.
- CARE SHALL BE TAKEN BY THE CONTRACTOR TO PROTECT EXISTING SYSTEMS AND SURFACES TO REMAIN. RESTORE DAMAGED AREAS THAT ARE BEYOND THE SCOPE OF THIS CONTRACT TO THEIR ORIGINAL CONDITION.
- AT THE END OF EACH WORKING DAY, THE CONSTRUCTION SITE SHALL BE LEFT IN A CLEAN AND NEAT MANNER.
- SPRINKLER PIPING AND HEADS ARE SHOWN FOR INFORMATIONAL PURPOSES ONLY. THE SPRINKLER CONTRACTOR SHALL VERIFY THE EXACT LOCATION, SIZE, QUANTITY, OF ALL SPRINKLER SYSTEM COMPONENTS. TO THE EXTENT POSSIBLE EXISTING SPRINKLER HEADS BRANCH RUNOUTS AND MAINS ARE TO REMAIN IN PLACE FOR REUSE. THE SPRINKLER SYSTEM SERVING THE RENOVATED AREA SHALL BE DESIGNED AND INSTALLED IN FULL COMPLIANCE WITH NFPA. SEE SPECIFICATION 15300. REFER TO THE ARCHITECTURAL REFLECTED CEILING PLAN FOR LOCATIONS OF LIGHTS, DIFFUSERS, CEILING GRID AND SOFFITS.
- ALL PARTITION WALLS ARE FULL HEIGHT EXTENDING FROM THE FLOOR TO THE CONCRETE DECK ABOVE.

PLUMBING DEMOLITION/REMOVAL AND RELOCATION NOTES:

- R1** REMOVE EXISTING MED. GAS VALVE BOX, ACCESSORIES AND ASSOCIATED PIPING.
- R2** REMOVE EXISTING WASHER/DRYER HOOKUP. REMOVE HW, CW, DRAIN TO MAINS AND CAP.
- R3** EXISTING FIRE PROTECTION MOCKUP TO BE REMOVED BY FIRE PROTECTION CONTRACTOR.
- R4** REMOVE EXISTING PLUMBING FIXTURES. REMOVE SANITARY VENT AND WATER SUPPLIES TO MAIN AND CAP. PATCH FLOOR AND WALL PENETRATIONS TO MATCH EXISTING.
- R5** PLUMBING CONTRACTOR TO COORDINATE ONE 10" DEMOLITION OF A 3" BELL-SPIGOT DRAIN LINE ON RICHARDS INTERMEDIATE MECHANICAL FLOOR TO MAKE ROOM FOR NEW DUCTWORK. DRAIN LINE TO BE REINSTALLED AT HIGHER ELEVATION.

PLUMBING EXISTING CONDITIONS NOTES:

- E1** EXISTING SPRINKLER HEAD. FIRE PROTECTION CONTRACTOR TO RELOCATE, ADD OR REMOVE AS REQUIRED TO MEET NFPA REQUIREMENTS. SEE DEMOLITION GENERAL NOTE 8.
- E2** EXISTING FIRE HOSE CABINET TO REMAIN.
- E3** EXISTING DRINKING FOUNTAIN TO REMAIN.
- E4** EXISTING MEDICAL AIR SUPPLY FROM BEAN WING MEDICAL AIR COMPRESSORS.
- E5** DRAIN LINE TO REMAIN.

ABBREVIATIONS:

A	COMPRESSED AIR	FLR	FLOOR	RHR	REHEAT HOT WATER RETURN
AV	AUTO AIR VENT	FN	FINISH	RV	RELIEF VALVE
ABV	ABOVE	FPHB	FREEZEPROOF HOSE BIBB	RW	RAIN WATER LINE
AD	DUCT ACCESS DOOR	FT	FOOT/FEET	RWL	RAIN WATER LEADER
AFF	ABOVE FINISH FLOOR	FTR	FINTUBE RADIATION	SA	SHOCK ABSORBER
AFG	ABOVE FINISH GRADE	FU	FIXTURE UNIT	SAN	SANITARY
AP	ACCESS PANEL	FSD	COMBINATION FIRE SMOKE DAMPER	SAT	SUSPENDED ACCOUSTICAL TILE
AS	TANGENTIAL AIR SEPERATOR	GALS	GALLONS	SD	STORM DRAIN
BEL	BELOW	GC	GENERAL CONTRACTOR	SDR	SMOKE DAMPER
BFP	BACK FLOW PREVENTER	GPM	GALLONS PER MINUTE	SPEC	SPECIFICATION
BS	BELOW SLAB	GV	GATE VALVE	TCP	TEMPERATURE CONTROL PANEL
C&HW	COLD & HOT WATER	H	HEIGHT	TW	TEPID WATER
CD	CONDENSATE DRAIN	HTR	HEATER	TYP	TYPICAL
CHS	CHILLED WATER SUPPLY PIPING	HW	HOT WATER	U.G.	UNDER GRADE
CHR	CHILLED WATER RETURN PIPING	IN.	INCHES	U.S.	UNDER SLAB
CLG	CEILING	INV	INVERT	V	VENT
CO	CLEAN OUT	I.P.C.	INTERNATIONAL PLUMBING CODE	VB	VACUUM BREAKER
COL	COLUMN	IR	INDIRECT WASTE	VIF	VERIFY IN FIELD
CONN	CONNECTION	L	LAVATORY	VTR	VENT THRU ROOF
CW	COLD WATER	MA	MEDICAL AIR	W	WASTE
D	DRAIN	MBH	1000 BTU/HR.	W/	WITH
DIA	DIAMETER	MD	MOTORIZED DAMPER	WC	WATER CLOSET
DN	DOWN	MV	MEDICAL VACUUM	WCO	WALL CLEAN OUT
DWG	DRAWING	NOM	NOMINAL	WH	WATER HEATER
EC	ELECTRICAL CONTRACTOR	NTS	NOT TO SCALE		
EL	ELEVATION	O	OXYGEN		
EXIST	EXISTING	PC	PLUMBING CONTRACTOR		
FC	FLEXIBLE CONNECTION	PRV	PRESSURE REDUCING VALVE		
FCO	FLOOR CLEAN OUT	RD	ROOF DRAIN		
FD	FLOOR DRAIN	RED	REDUCER		
FDR	FIRE DAMPER	RHS	REHEAT HOT WATER SUPPLY		

PLUMBING DEMOLITION LEGEND

- POINT OF DISCONNECTION FROM EXISTING
- EXISTING PLUMBING FIXTURE TO BE REMOVED
- EXISTING PLUMBING FIXTURE TO BE RELOCATED
- EXISTING PLUMBING FIXTURE TO REMAIN
- EXISTING MEDICAL GAS ALARM PANEL OR VALVE BOX TO REMAIN
- EXISTING PLUMBING VENT PIPING TO BE REMOVED
- EXISTING PLUMBING HOT WATER PIPING TO BE REMOVED
- EXISTING PLUMBING COLD WATER PIPING TO BE REMOVED
- EXISTING PLUMBING SANITARY PIPING TO BE REMOVED
- EXISTING FIRE PROTECTION PIPING TO BE REMOVED
- EXISTING MEDICAL GAS PIPING TO BE REMOVED
- EXISTING PLUMBING VENT PIPING TO REMAIN
- EXISTING PLUMBING HOT WATER PIPING TO REMAIN
- EXISTING PLUMBING COLD WATER PIPING TO REMAIN
- EXISTING PLUMBING SANITARY PIPING TO REMAIN
- EXISTING FIRE PROTECTION PIPING TO REMAIN
- EXISTING MEDICAL GAS PIPING TO REMAIN
- EXISTING WALL MOUNTED RECESSED MEDICAL VACUUM OUTLET TO BE REMOVED
- EXISTING WALL MOUNTED RECESSED MEDICAL OXYGEN OUTLET TO BE REMOVED
- EXISTING WALL MOUNTED RECESSED MEDICAL AIR OUTLET TO BE REMOVED
- EXISTING WALL MOUNTED RECESSED MEDICAL VACUUM OUTLET TO REMAIN
- EXISTING WALL MOUNTED RECESSED MEDICAL OXYGEN OUTLET TO REMAIN
- EXISTING WALL MOUNTED RECESSED AIR OXYGEN OUTLET TO REMAIN
- EXISTING SPRINKLER PENDANT, SEE DEMOLITION GENERAL NOTE 8.
- EXISTING SPRINKLER PENDANT (CONCEALED), SEE DEMOLITION GENERAL NOTE 8.
- EXISTING SIDEWALL SPRINKLER HEAD
- EXISTING SPRINKLER ZONE FLOW SWITCH TO BE REMOVED, SEE DEMOLITION GENERAL NOTE 8.
- EXISTING SPRINKLER O.S. & Y. VALVE W/TAMPER SWITCH TO BE REMOVED, SEE DEMOLITION GENERAL NOTE 8.
- EXISTING SPRINKLER ZONE FLOW SWITCH TO REMAIN, SEE DEMOLITION GENERAL NOTE 8.
- EXISTING SPRINKLER O.S. & Y. VALVE W/TAMPER SWITCH TO REMAIN, SEE DEMOLITION GENERAL NOTE 8.