For Duct and HVAC Demolition see MD101.

Flag Notes

1. DRILL AND INSTALL UNGLOTTED DUCTS TO MAIN CA POP AT MAX.
2. DRILL AND INSTALL UNGLOTTED DUCTS TO MAIN CA POP AT MAX. PITCH WALL STORMER
3. DRILL FOR CORE DRILL IN THIS LOCATION AND SEAL.

Demolish insulated chilled water piping to main. Cap at main.

Demolish insulated chilled water piping as shown. Patch wall to match existing.

For Core Drill in this location and seal.

For Floor Drain Demolition Plan see PD101.

Scope of Work

Provide 12" opening in mechanical room wall to receive insulated chilled water pipes.

Existing opening shall be finished to match existing wall.

Surgey Pavilion First Floor Mechanical Piping Demolition Plan

Scale: 1/8" = 1'-0"
MD101

SURGERY PAVILION FIRST FLOOR
MECHANICAL DEMOLITION PLAN

SHEET NOTES
1. ALL VENTS PASSING THROUGH AREA OF WORK BUT NOT LIMITED TO SEWER LINES, DOMESTIC COLD AND HOT WATER, VENT AND PNEUMATIC TRANSPORT DUCT SHALL REMAIN IN OPERATION.
2. CONTRACTOR SHALL COORDINATE WHICH EQUIPMENT SHALL BE REMOVED AND RETURN TO OWNER FOR REUSE.
3. FOR CHILLED WATER AND CONDENSATE PIPING DEMOLITION SEE MD100.
4. VESDA EQUIPMENT LOCATION SHOWN FOR REFERENCE ONLY.

FLAG NOTES
1. DEMOLISH EQUIPMENT, DUCTWORK, PLENUMS, AND FLEXIBLE DUCTS (TYPICAL).
2. DEMOLISH FLOOR DRAIN BELOW FLOOR LEVEL SEAL AIR TIGHT, FINISH FLOOR TO MATCH EXISTING.
3. DEMOLISH FLOOR DRAIN AND PREPARE TO RECEIVE SINK DRAIN.
4. FLOOR DRAIN TO REMAIN IN SERVICE.

KEY PLAN

SCALE: 1/4" = 1'-0"
1. CONTRACTOR SHALL VERIFY EXISTING CONDITIONS PRIOR TO COMMENCING ANY WORK AND EQUIPMENT PURCHASE.
2. ALL DUCTS SHALL BE INSULATED.
3. PROVIDE MANUAL VOLUME DAMPER AS DESCRIBED IN SHEET METAL GENERAL NOTES SHEET M000.
4. BALANCE DIFFUSERS, GRILLES AND FAN COIL UNITS TO CFM INDICATED.
5. FOR CHILLED WATER AND HEATING WATER PIPING REFER TO M100 AND MP101.
6. WALLS SHALL BE PATCHED TO MATCH EXISTING, AND FINISHED PER ARCHITECTURAL REQUIREMENTS.

Sheet 1/4" = 1'-0"  Enlarged Mechanical Plan

1. CONTRACTOR SHALL VERIFY EXISTING CONDITIONS PRIOR TO COMMENCING ANY WORK AND EQUIPMENT PURCHASE.
2. ALL DUCTS SHALL BE INSULATED.
3. PROVIDE MANUAL VOLUME DAMPER AS DESCRIBED IN SHEET METAL GENERAL NOTES SHEET M000.
4. BALANCE DIFFUSERS, GRILLES AND FAN COIL UNITS TO CFM INDICATED.
5. FOR CHILLED WATER AND HEATING WATER PIPING REFER TO M100 AND MP101.
6. WALLS SHALL BE PATCHED TO MATCH EXISTING, AND FINISHED PER ARCHITECTURAL REQUIREMENTS.
1. All piping shall be insulated. See Schedule M600 for schedule.
2. Walls shall be patched to match existing, and finished per Architectural requirements.

Flag Notes:

- Fan coil above ceiling, see BIPLEX 4 and 5 on M500.
- Fan coil suspended from slab above.
- Contractor shall provide structural calculations and drawings for unit suspension.
- Duct mounted heating coil.