

1 2 3 4 5 6 7 8 9

A

B

C

D

E

F

MECH DEMO GENERAL NOTES

- WHERE EQUIPMENT AND/OR FEATURES ARE INDICATED TO BE REMOVED, THE SURFACES INVOLVED SHALL BE REMOVED TO THE FINISH CONDITION. SURFACES INVOLVED SHALL BE REMOVED BACK TO THE FINISH CONDITION UNLESS OTHERWISE INDICATED.
- CAP ANY ABANDONED OR UNUSED PIPE AND/OR DUCT OPENINGS.
- THIS CONTRACTOR SHALL BE RESPONSIBLE FOR PATCHING AND PAINTING TO MATCH EXISTING WALLS, FLOORS, AND CEILINGS.
- HYDRO-PNEUMATIC AND DOMESTIC PIPING SHALL BE PROPERLY AND THOROUGHLY CLEANED BEFORE PUTTING INTO PERMANENT SERVICES.

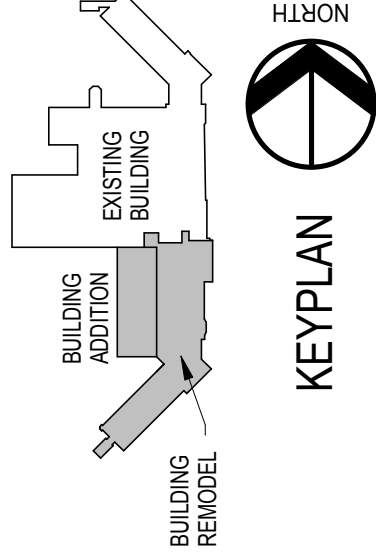
HVAC DEMO KEYNOTES

- REMOVE EXISTING EXHAUST AIR INTAKE LOUVERS TO MECHANICAL ROOM AS SHOWN. PATCH WALL TO MATCH EXIST.
- REMOVE EXISTING INTAKE DUCTWORK UP TO GOOSENECK AS SHOWN. RELOCATE AS SHOWN ON MH-101.
- REMOVE 48x18 SA & RA UP TO FLOOR LEVEL ON 4TH FLOOR. CAP AND SEAL AIR TIGHT.
- REMOVE EXIST EXHAUST AIR LOUVER.
- REMOVE SUPPLY AIR RETURN AIR AND EXHAUST AIR DUCTWORK FROM SECOND FLOOR UP TO ATTIC SPACE ROOM 528B.
- DEMOLISH AND PATCH TO MATCH EXISTING.
- DEMOLISH HANGING COIL LABELED E-14 AND ENERGY RECOVERY LOOP REQUIRED. PIPING AND CONTROLS. KEEP EXISTING DUCTWORK PATCH AND SEAL AS REQUIRED.
- DEMOLISH HANGING COIL LABELED E-14 AND ENERGY RECOVERY LOOP. PIPING AND CONTROLS.
- DEMOLISH UNIT 2-AHU-18.
- DEMOLISH EF-18.
- DEMOLISH STEAM CONDENSATE AND CHILLED WATER PIPING, DUCTWORK AND CONTROLS.
- DEMOLISH DUCTWORK AS SHOWN.

NOTE: NOT ALL KEYNOTES MAY BE USED ON EACH PLAN.

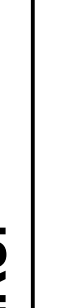
REMOVE ALL DUCTWORK SERVING SECOND FLOOR SOUTH DEMO EXISTING 5-AHU-18, EF-18 & 2-AHU-18. PATCH WALL TO MATCH EXIST. NOT ALL LOCATIONS SHOWN ON PLANS.

REMOVE AND CLEAN EXISTING DIFFUSERS IN CEILING. RELOCATE EXISTING DIFFUSERS IN SAME GENERAL LOCATION IN NEW CEILING.



1F 2ND FLOOR HVAC DEMOLITION PLAN
100'-1'-0"

FULLY SPRINKLERED
100% CONSTRUCTION DOCUMENTS

CONSULTANTS:		ARCHITECTS/ENGINEERS:		Drawing Title		Project Title		Project Number	
		<div><p>TSP Inc. 1112 N. West Ave. Sioux Falls, SD 57104 phone: (605) 336-1160 fax: (605) 336-7926 www.tspinc.com</p><p>To Solve. To Excel. Together.</p></div>		2ND FLOOR HVAC DEMOLITION PLAN		Sioux Falls VA Health Care System Acute Inpatient Medical Unit Addition and Renovation		04100857	
		<div><p>8/08/2012</p></div>		Approved: Project Director		Location		Building Number	
						VA Medical Center 1112 N. West Ave. Sioux Falls, SD 57117-5406		5	
						Date		Drawing Number	
						08/08/2012		5-MD112	
						Checked		Dwg. 78 of 123	
						BSW		JTC	
						Drawn			