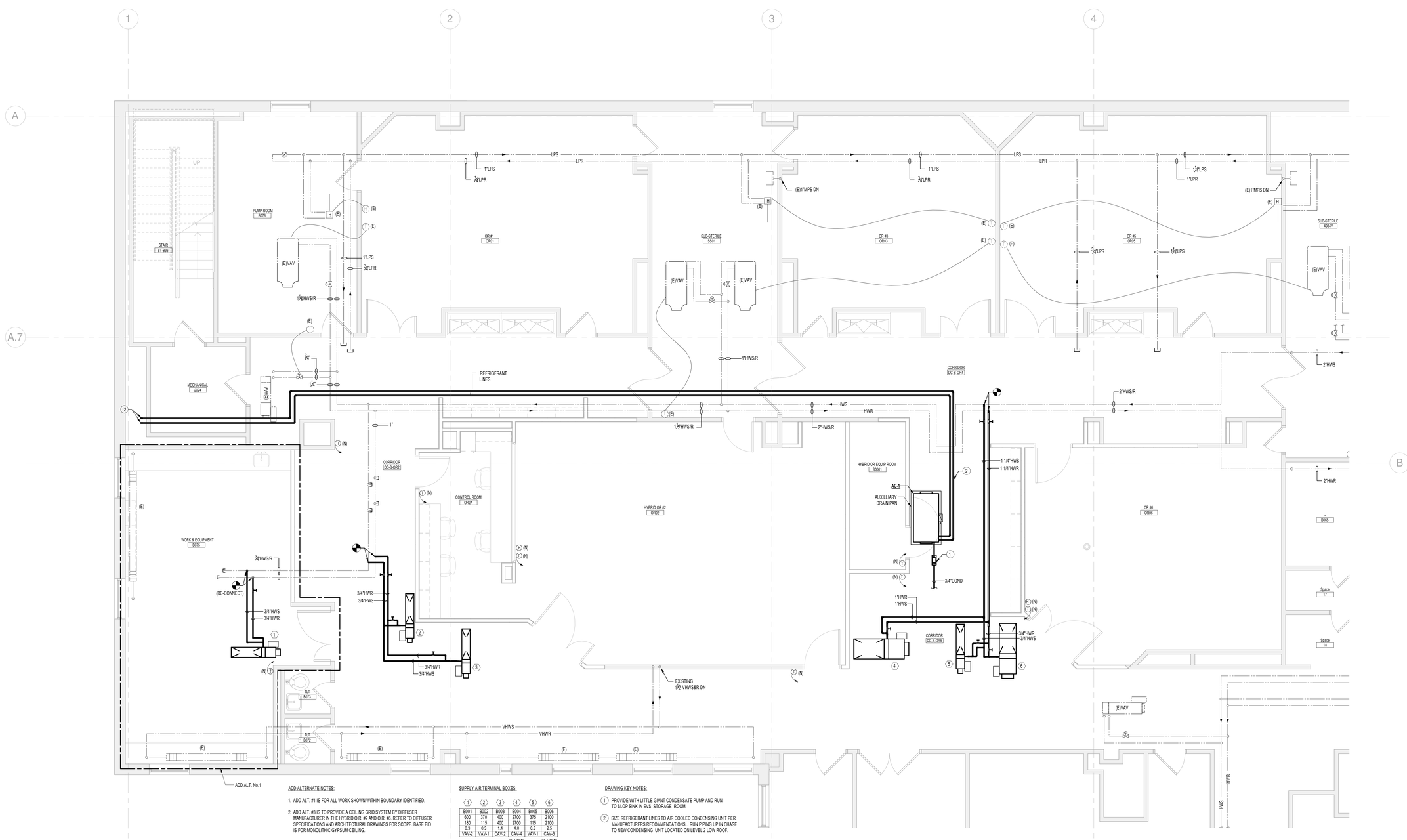


1 MECHANICAL FLOOR PLAN BASEMENT - PIPING

SCALE: 1/4" = 1'-0"

ADD ALTERNATE NOTES:

1. ADD ALT. #1 IS FOR ALL WORK SHOWN WITHIN BOUNDARY IDENTIFIED.
2. ADD ALT. #3 IS TO PROVIDE A CEILING GRID SYSTEM BY DIFFUSER MANUFACTURER IN THE HYBRID O.R. #2 AND O.R. #6. REFER TO DIFFUSER SPECIFICATIONS AND ARCHITECTURAL DRAWINGS FOR SCOPE. BASE BID IS FOR MONOLITHIC GYPSUM CEILING.
3. ADD ALT. #4 IS FOR THE CONTRACTOR TO PROVIDE A PRICE FOR ALL NEW VAV BOXES, RETURN AIR DAMPERS WITH FLOW STATIONS, VAV CONTROLS AND ASSOCIATED HOT WATER REHEAT PIPING FROM THE DUCT AND PIPING MAINS TO THE TERMINAL DEVICES (VAV BOXES AND RETURN AIR DAMPERS). INSTALLATION OF DUCTWORK FROM VAV BOX AND RETURN AIR DAMPERS IS UNDER THE BASE BID. ADD ALTERNATE REFERS TO SUPPLY AND RETURN AIR TERMINALS 1 THROUGH 8.

SUPPLY AIR TERMINAL BOXES:

1	2	3	4	5	6
B001	B002	B003	B004	B005	B006
600	370	400	2700	375	2100
180	115	400	2700	115	2100
0.3	0.3	1.4	4.0	0.3	2.5
VAV-2	VAV-1	CAV-2	CAV-4	VAV-1	CAV-3
			(2 ROW)		(2 ROW)

DRAWING KEY NOTES:

1. PROVIDE WITH LITTLE GIANT CONDENSATE PUMP AND RUN TO SLOP SINK IN EVS STORAGE ROOM.
2. SIZE REFRIGERANT LINES TO AIR COOLED CONDENSING UNIT PER MANUFACTURERS RECOMMENDATIONS. RUN PIPING UP IN CHASE TO NEW CONDENSING UNIT LOCATED ON LEVEL 2 LOW ROOF.

PLAN NORTH / TRUE NORTH

Reviewed for Code Compliance
Inspections Division
Approved with Conditions
Date: 10/16/15

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D C A B

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Revisions

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Title

MECHANICAL BASEMENT PIPING PLAN

Sheet

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