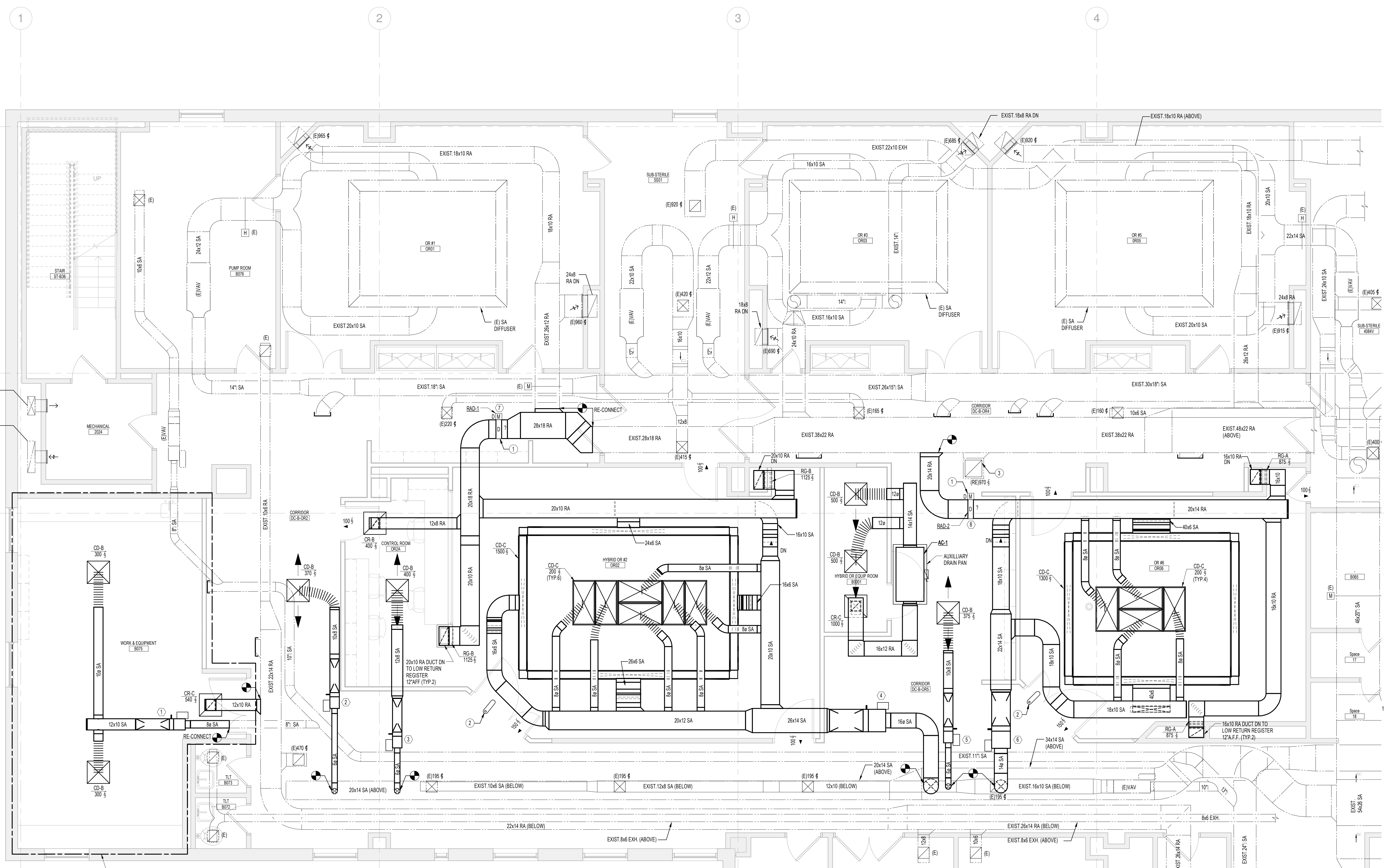


**HYBRID OR &
OR #6**
22 Bramhall Street, Portland,
Maine 04102

MEP ENGINEER
AKF GROUP, LLC

99 Bedford Street, 2nd Floor
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1 617 737 1111
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HEGER
41 Seyon Street, Building 1, Suite 500
Watnam, MA 02453
1 781 907 9000
1 781 907 9009



- 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 OR #2 AND OR #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

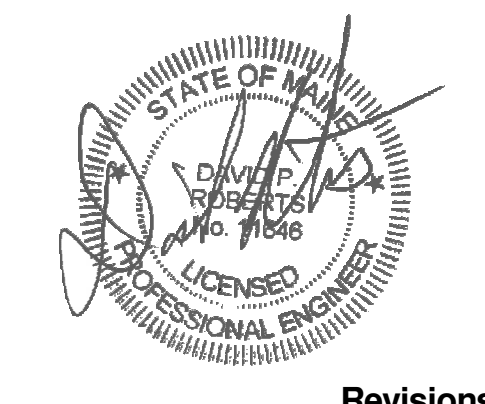
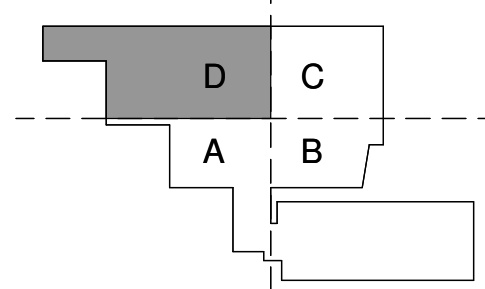
1	2	3	4	5	6
B001	B002	B003	B004	B005	B006
180	370	400	2700	375	2700
180	115	400	2700	115	2700
0.3	0.3	1.4	4.0	0.3	2.5
VAV-2	VAV-1	CAV-2	CAV-4	VAV-1	CAV-3
(2 ROW)		(2 ROW)		(2 ROW)	

RETURN AIR DAMPERS

7	8
B007	B008
2550	1750
2550	1750
16A	NA
RAD-1	RAD-2

- DRAWING KEY NOTES:**
1. CONTRACTOR TO LOCATE THE NEW RETURN AIR DAMPER AND AIRFLOW STATION ASSEMBLIES AS SHOWN ON PLANS. PROVIDE ACCESS DOORS FOR ALL DAMPERS LOCATED ABOVE INACCESSIBLE CEILINGS.
 2. PROVIDE DIFFERENTIAL PRESSURE MONITOR WITH AUDIBLE ALARM AND TIED INTO BMS SYSTEM. REFER TO SPECIFICATIONS.
 3. RELOCATE EXISTING RA REGISTER WITHIN NEW CEILING GRID. COORDINATE WITH ARCH. RCP.

MECHANICAL BASEMENT DUCTWORK PLAN
SCALE: 1/4" = 1'-0"



Revisions

NO.	ISSUE DATE	DATE
1	ADDENDUM 1	08.21.2015
2	ISSUE	08.21.2015

Sheet Information

Date: JULY 31, 2015
Job #: B150155-000
Drawn: TU
Checked: DPR
Approved: DPR
Title

**MECHANICAL
DUCTWORK PLAN**

Sheet
M03-0B