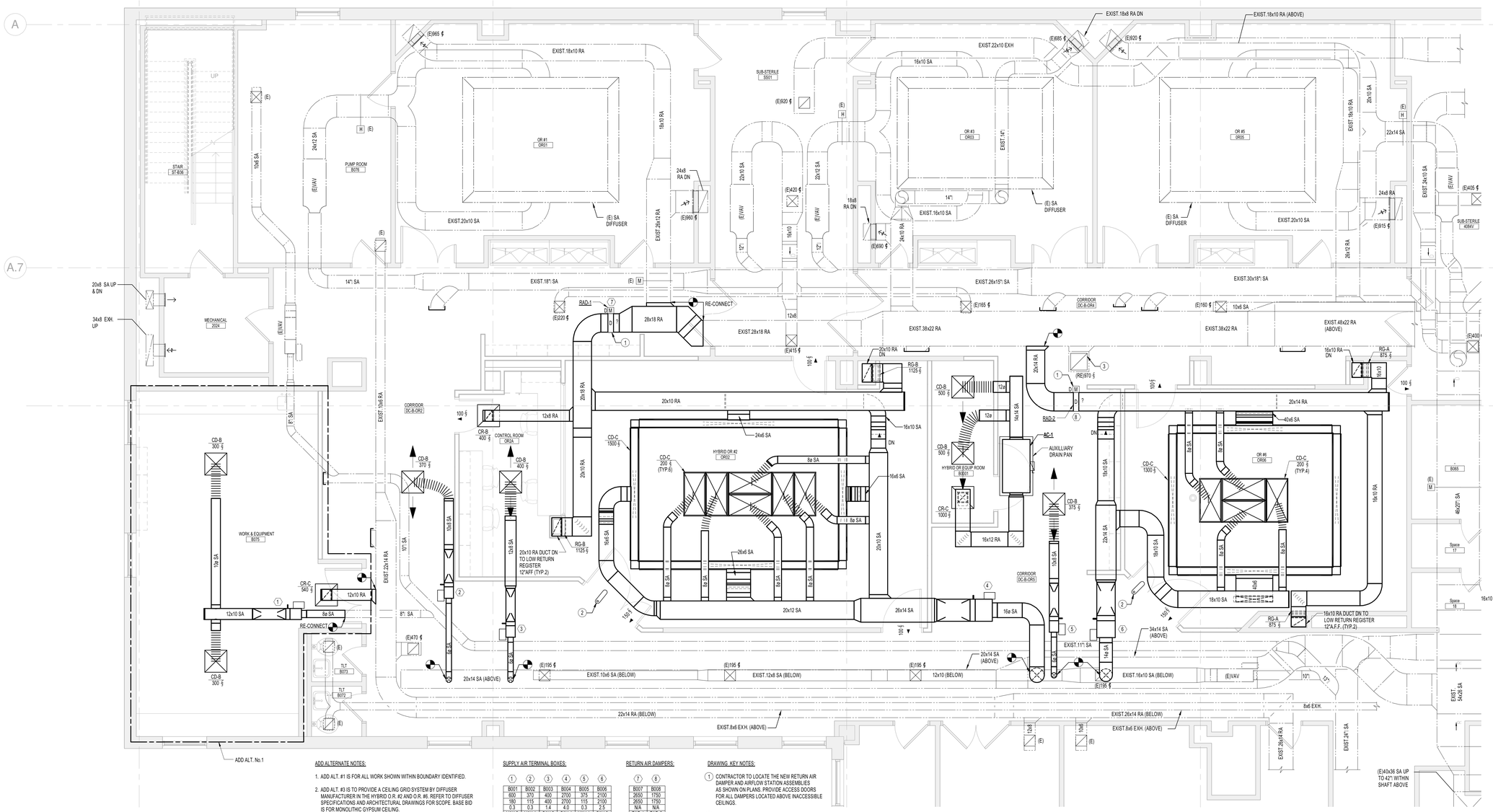


ADD ALTERNATE NOTES:

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)

RETURN AIR DAMPERS:

⑦	⑧
B007	B008
2650	1750
2650	1750
N/A	N/A
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.

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

PLAN NORTH / TRUE NORTH

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

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DAVID P. ROBERTS
No. 7956
REGISTERED PROFESSIONAL ENGINEER

Revisions

NO	ISSUE	DATE
	ISSUED FOR PERMIT	08.21.2015
1	ADDENDUM 1	08.21.2015

Sheet Information

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

Title

MECHANICAL BASEMENT DUCTWORK PLAN

Sheet

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