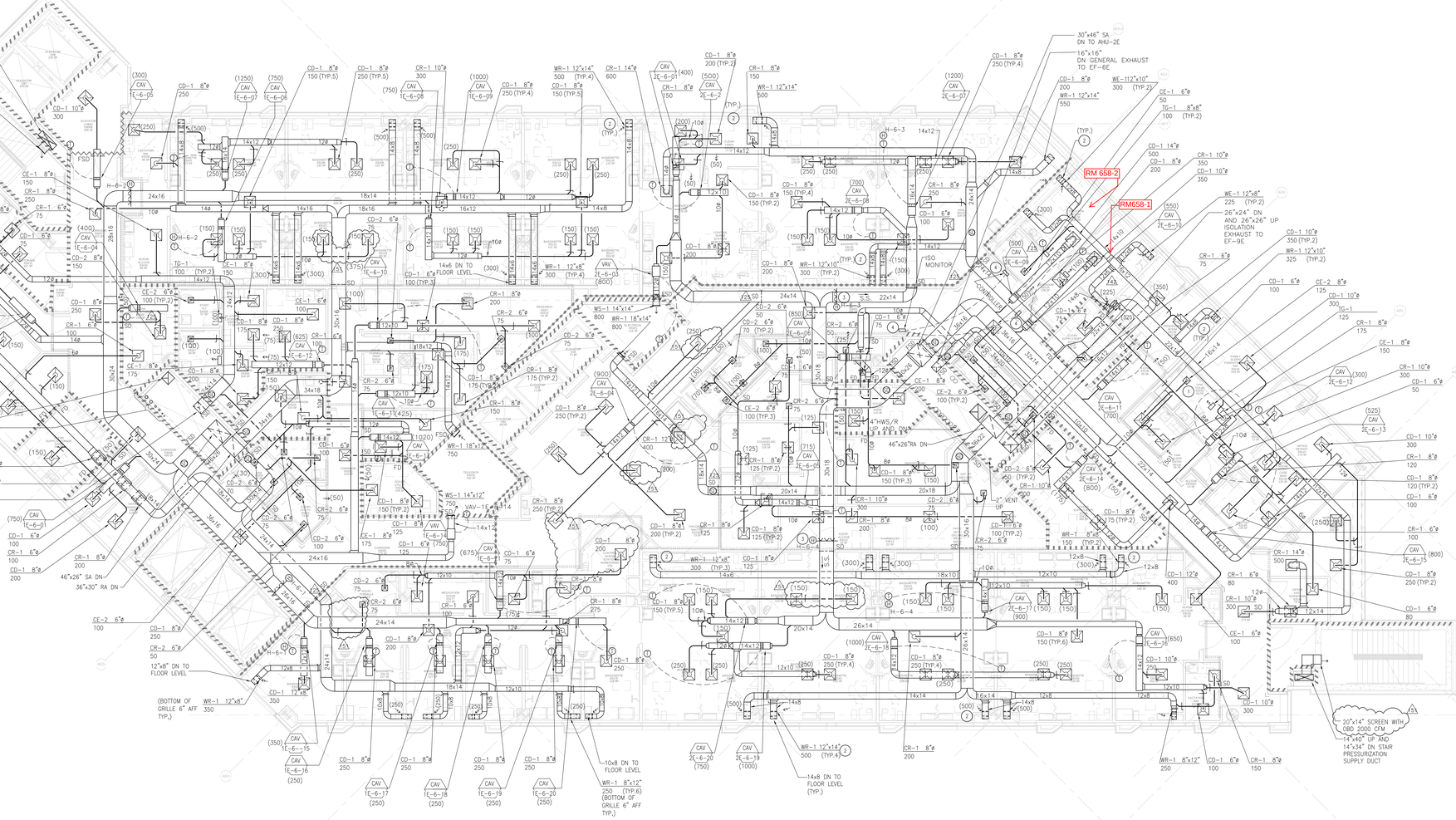


GENERAL NOTES:

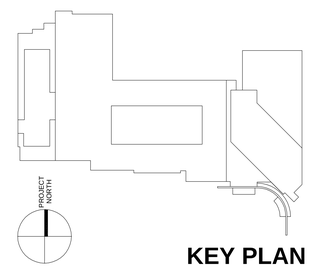
1. FOR GENERAL NOTES REFER TO DRAWING ME0.02.
2. ALL DUCT DIMENSIONS ARE AIR STREAM DIMENSIONS.
3. COORDINATE ALL CEILING DIFFUSERS AND REGISTERS WITH ARCHITECTURAL REFLECTED CEILING PLAN.
4. MECHANICAL CONTRACTOR SHALL FIELD COORDINATE ALL DUCT SYSTEMS WITH STRUCTURAL BRACING SYSTEMS.
5. MECHANICAL CONTRACTOR SHALL FIELD COORDINATE INSTALLED HEIGHT OF ALL DUCT WORK LOCATED IN THE CEILING PRIOR TO INSTALLATION. OFFSET DUCTWORK AS REQUIRED.
6. MECHANICAL CONTRACTOR SHALL COORDINATE THERMOSTAT LOCATION WITH ARCHITECTURAL DRAWINGS.
7. DUCT BRANCH TO DIFFUSER/GRILLE SHALL BE THE SAME SIZE AS DIFFUSER/GRILLE NECK SIZE, UNLESS OTHERWISE NOTED.
8. ON A SMOKE DETECTION, UNIT SERVING THIS AREA WILL SHUT DOWN AND ALL FSDs WILL BE CLOSED.
9. WHERE FIRE SMOKE DAMPERS TO BE CONTROLLED WITH DUCT SMOKE DETECTOR. INSTALL SMOKE DETECTORS WITHIN 5 FT. OF THE DAMPER WITH NO AIR OUTLETS OR INLETS BETWEEN DETECTOR ABD DAMPER. INSTALLED BY MECHANICAL CONTRACTOR, FURNISHED AND WIRED BY ELECTRICAL CONTRACTOR. AREA SMOKE DETECTOR FURNISHED, WIRED AND INSTALLED BY ELECTRICAL CONTRACTOR.
10. ALL MEDIUM PRESSURE SA DUCT TO CAV BOXES SHALL BE RIGID SHEET METAL DUCTWORK.
11. PROVIDE MINIMUM 4 DUCT DIAMETER OF STRAIGHT DUCT UPSTREAM TO THE TERMINAL UNITS.
12. ALL HW PIPING TO VAV BOXES SHALL BE ¾" U.O.N., EXCEPT AS NOTED ON THE DRAWINGS (FLOOR PLANS).
13. ALL PIPING, DUCTWORK AND EQUIPMENT SHALL BE SUPPORTED AND BRACED IN ACCORDANCE WITH THE GUIDELINES FOR SEISMIC RESTRAINTS FOR MECHANICAL SYSTEM PER SPECIFICATION.
14. PROVIDE ACCESS PANELS (AS REQUIRED) AT ALL CONCEALED COILS, REHEAT BOXES, CONTROL VALVES, MOTORS, FIRE DAMPERS AND FIRE/SMOKE DAMPERS. ALL VOLUME DAMPERS SHALL BE ACCESSIBLE.
15. FOR COIL CLEANING PURPOSES PROVIDE 9"x9" ACCESS PANEL UPSTREAM OF THE REHEAT COILS.

KEY NOTES:

1. PROVIDE MINIMUM 10'-0" PORTION OF ALUMINUM DUCT WORK UPSTREAM OF EXHAUST GRILLE IN ALL SHOWER'S LOCATIONS SLOPE DUCT TOWARD EXHAUST INTAKE.
2. DROP DUCT DN. IN THE ENCLOSURE AND TERMINATE ABOVE FLOOR WITH WALL GRILLE. BOTTOM OF GRILLE TO BE 6" AFF.
3. PROVIDE MINIMUM 10'-0" OF STAINLESS STEEL DUCT DOWNSTREAM OF DUCT HUMIDIFIER.
4. ISOLATION ROOM MONITORING. PROVIDE ALARM ANNUNCIATION AT THE NEAREST NURSE STATION.
5. FOR PIPING RISER INFORMATION IN SHAFT REFER TO CORRESPONDING FLOOR PIPING DRAWING M2.02P.

1 ME2.06 — **LEVEL 6 FLOOR PLAN - HVAC**

SCALE: 1/8" = 1'-0"



KEY PLAN

NO.	REVISION	DATE
1½	PR-151.2	09/17/10
1	PR-151	07/09/10
2	PR-125	02/23/10
	ADDENDUM No. 5	06/19/09
	PHASE 5B – FINAL SUBMITTAL	02/27/09

STATE OF TEXAS — JOHN M. PAPPAS — 86132 LICENSED PROFESSIONAL ENGINEER
EXP: 12/31/09

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PHASE 5B
FINAL CD SUBMITTAL

PROJECT NO.		050-102
DRAWING	DATE	02/27/09
	SCALE	1/8"=1'-0"
	TITLE	LEVEL 6 FLOOR PLAN
	NUMBER	ME2.06

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