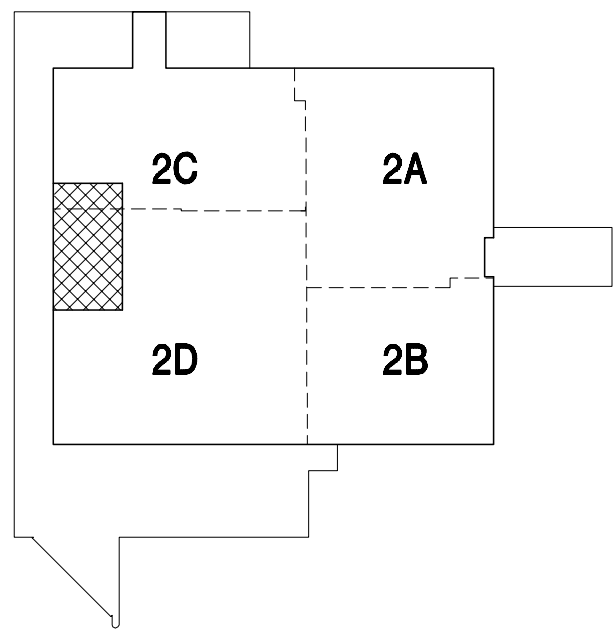
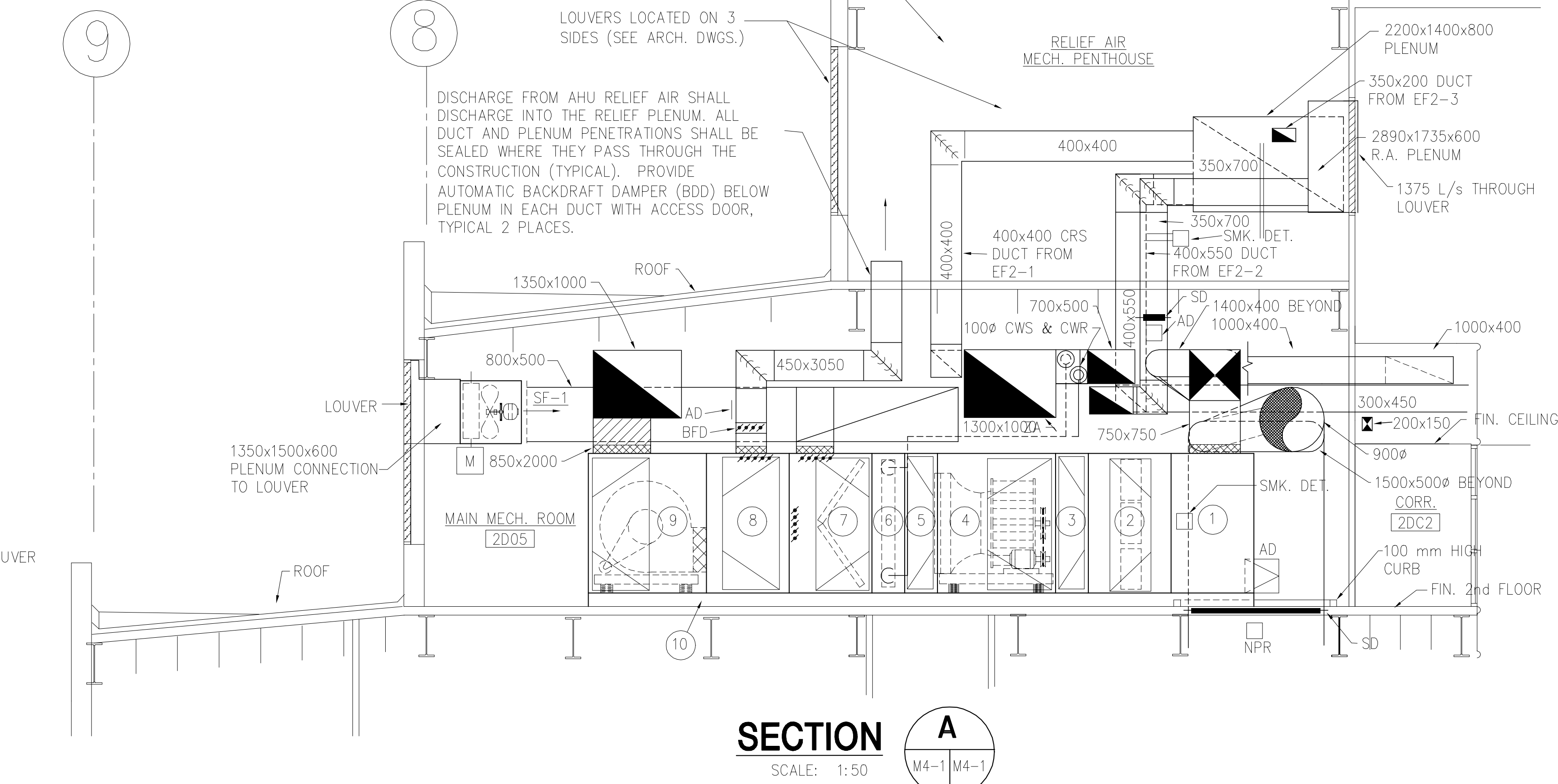
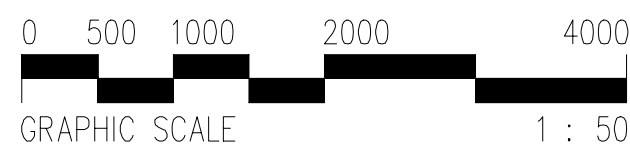


MECHANICAL ROOM PLAN 2D-05  
SCALE: 1:50

NOTES:  
1. SEE SHEET M0-1 FOR LEGEND AND ABBREVIATIONS.  
2. SEE SHEET M0-1 FOR GENERAL NOTES.

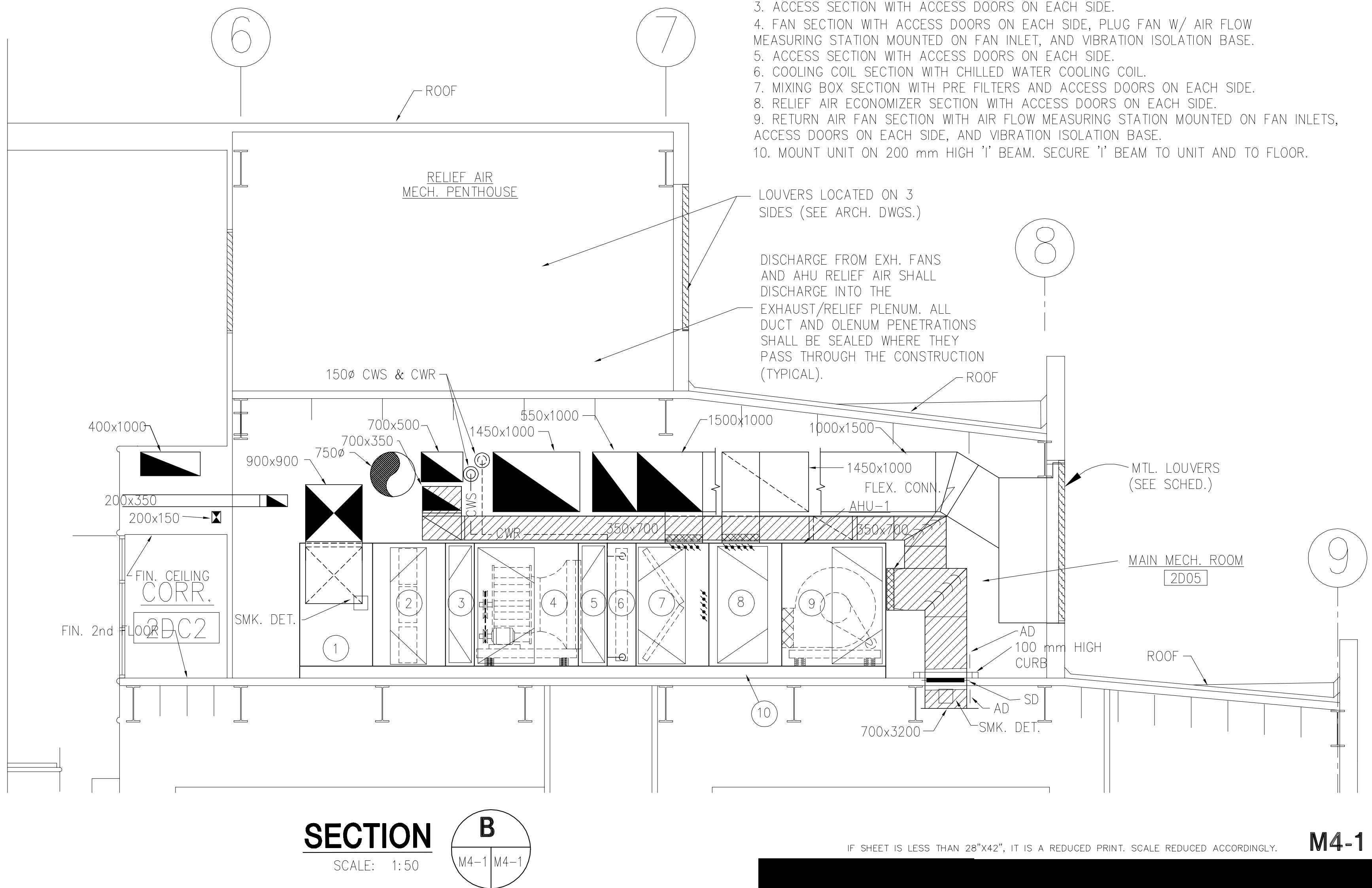


2ND FLOOR PLAN  
BLOCK 2D  
KEY PLAN



SECTION A  
SCALE: 1:50

- AIR HANDLING UNIT LEGEND (TYP. AHU-1 & 2)
1. DISCHARGE PLENUM, FACTORY FABRICATED.
  2. AFTER FILTER WITH FILTERS AND ACCESS DOORS ON EACH SIDE.
  3. ACCESS SECTION WITH ACCESS DOORS ON EACH SIDE.
  4. FAN SECTION WITH ACCESS DOORS ON EACH SIDE. PLUG FAN W/ AIR FLOW MEASURING STATION MOUNTED ON FAN INLET, AND VIBRATION ISOLATION BASE.
  5. ACCESS SECTION WITH ACCESS DOORS ON EACH SIDE.
  6. COOLING COIL SECTION WITH CHILLED WATER COOLING COIL.
  7. MIXING BOX SECTION WITH PRE FILTERS AND ACCESS DOORS ON EACH SIDE.
  8. RELIEF AIR ECONOMIZER SECTION WITH ACCESS DOORS ON EACH SIDE.
  9. RETURN AIR FAN SECTION WITH AIR FLOW MEASURING STATION MOUNTED ON FAN INLETS, ACCESS DOORS ON EACH SIDE, AND VIBRATION ISOLATION BASE.
  10. MOUNT UNIT ON 200 mm HIGH 'I' BEAM. SECURE 'I' BEAM TO UNIT AND TO FLOOR.



SECTION B  
SCALE: 1:50

IF SHEET IS LESS THAN 28"x42", IT IS A REDUCED PRINT. SCALE REDUCED ACCORDINGLY.

REVISIONS				
SYM	DESCRIPTION	PREPARED BY	DATE	APPROVED

MEDICAL/DENTAL	
HVAC LARGE SCALE MECHANICAL ROOM PLAN & SECTIONS	
SIZE	CODE IDENT. NO.
F	XXXXX
CONST. CONTR. NO.	8144738
SPEC.	11996048
SCALE:	AS SHOWN
SHEET	233 OF 316