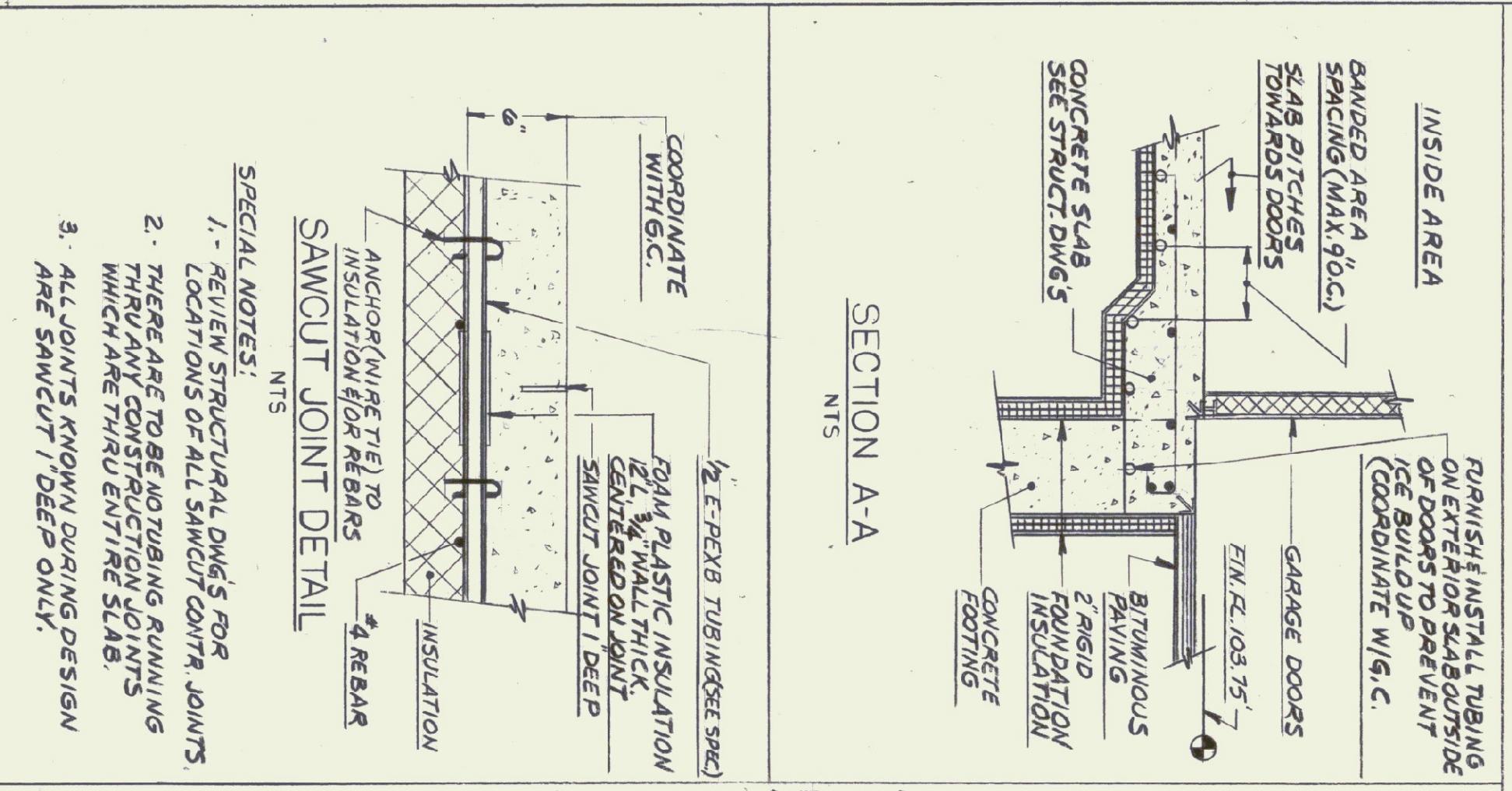
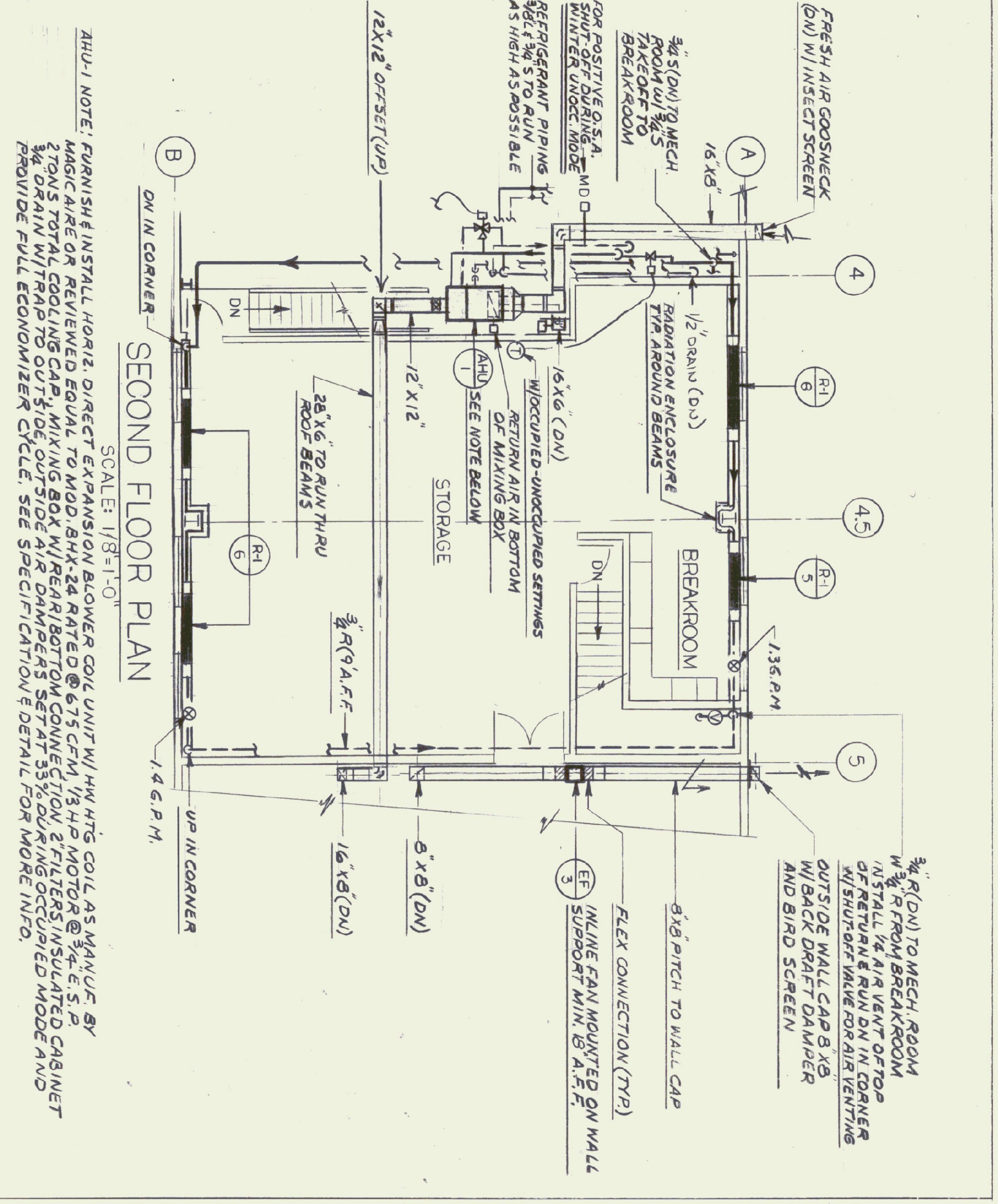


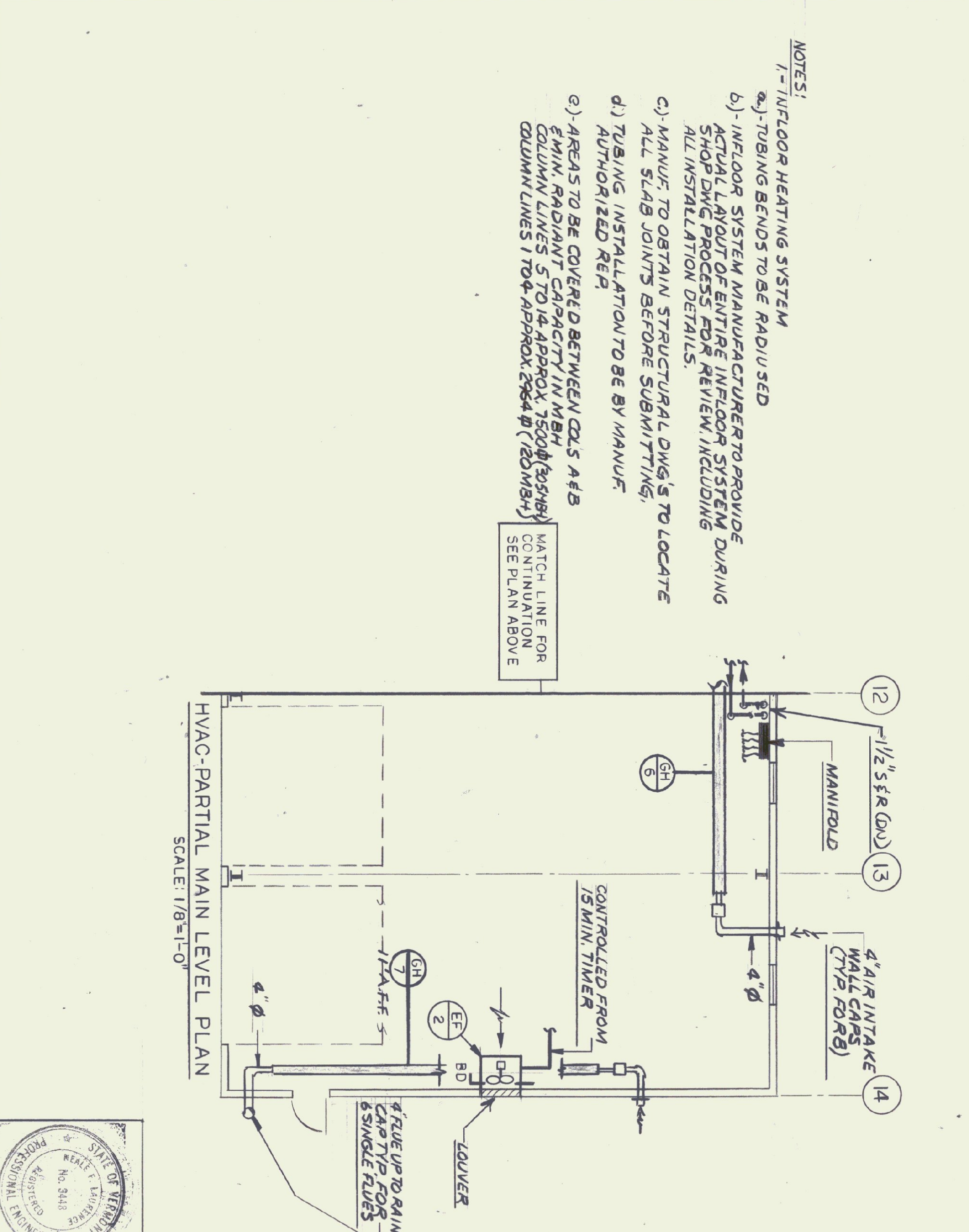
HVAC-MAIN LEVEL PLAN  
SCALE: 1/8"=1'-0"



SECTION A-A  
NTS



SECOND FLOOR PLAN  
SCALE: 1/8"=1'-0"



HVAC-PARTIAL MAIN LEVEL PLAN  
SCALE: 1/8"=1'-0"

**SPECIAL NOTES:**

1. REVIEW STRUCTURAL DWG'S FOR LOCATIONS OF ALL SAWCUT CONTR. JOINTS
2. THERE ARE TO BE NO TUBING RUNNING THRU ANY CONSTRUCTION JOINTS WHICH ARE THRU ENTIRE SLAB.
3. ALL JOINTS KNOWN DURING DESIGN ARE SAWCUT / DEEP ONLY.

**NOTE:** FURNISH & INSTALL HORIZ. DIRECT EXPANSION BLOWER COIL UNIT W/ HW HTG COIL AS MANUF. BY MANUFACTURER OR REVIEWED EQUAL TO MOD. BHK-24 RATED @ 675 CFM, 1/3 HP MOTOR @ 3-4 E.S.P. 2 TONS TOTAL COOLING CAP. MIXING BOX W/ REAR BOTTOM CONNECTION. 2 FILTERS INSULATED CABINET 3/4" DRAIN W/ TRAP TO OUTSIDE. OUTSIDE AIR DAMPERS SET AT 55% DURING OCCUPIED MODE AND PROVIDE FULL ECONOMIZER CYCLE. SEE SPECIFICATION & DETAIL FOR MORE INFO.

**NOTES:**

- a) FLOOR HEATING SYSTEM
- b) TUBING BENDS TO BE RADIUSED
- c) MANUF. TO OBTAIN STRUCTURAL DWG'S TO LOCATE ALL SLAB JOINTS BEFORE SUBMITTING.
- d) TUBING INSTALLATION TO BE BY MANUF. AUTHORIZED REP.
- e) AREAS TO BE COVERED BETWEEN COLS A & B FROM RADIANT SYSTEM. MANUF. TO PROVIDE ALL NECESSARY MATERIALS. MANUF. TO PROVIDE ALL NECESSARY MATERIALS. MANUF. TO PROVIDE ALL NECESSARY MATERIALS.

1. FLOOR HEATING SYSTEM  
2. TUBING BENDS TO BE RADIUSED  
3. MANUF. TO OBTAIN STRUCTURAL DWG'S TO LOCATE ALL SLAB JOINTS BEFORE SUBMITTING.  
4. TUBING INSTALLATION TO BE BY MANUF. AUTHORIZED REP.  
5. AREAS TO BE COVERED BETWEEN COLS A & B FROM RADIANT SYSTEM. MANUF. TO PROVIDE ALL NECESSARY MATERIALS. MANUF. TO PROVIDE ALL NECESSARY MATERIALS. MANUF. TO PROVIDE ALL NECESSARY MATERIALS.

	<b>H-1</b> 32 OF 36	AGENCY OF TRANSPORTATION COLCHESTER MAINTENANCE FACILITY CHIMNEY CORNERS COLCHESTER, VERMONT	STATE OF VERMONT DEPARTMENT OF BUILDINGS AND GENERAL SERVICES AGENCY OF ADMINISTRATION MONTPELIER, VERMONT	DORE AND WHITTIER INC. ARCHITECTS - PROJECT MANAGERS 1700 WILSON ROAD, SOUTH DULACHTON, VERMONT NF. LAURENCE and ASSOC. INC. 113 WEST MAIN STREET NORTHBOROUGH MA.
	SCALE: AS NOTED DATE: 10/15/99 DRAWN BY: KA, DG APPR. BY: NFL	REVISIONS FINAL REV 1/10/00	COLCHESTER, VERMONT	