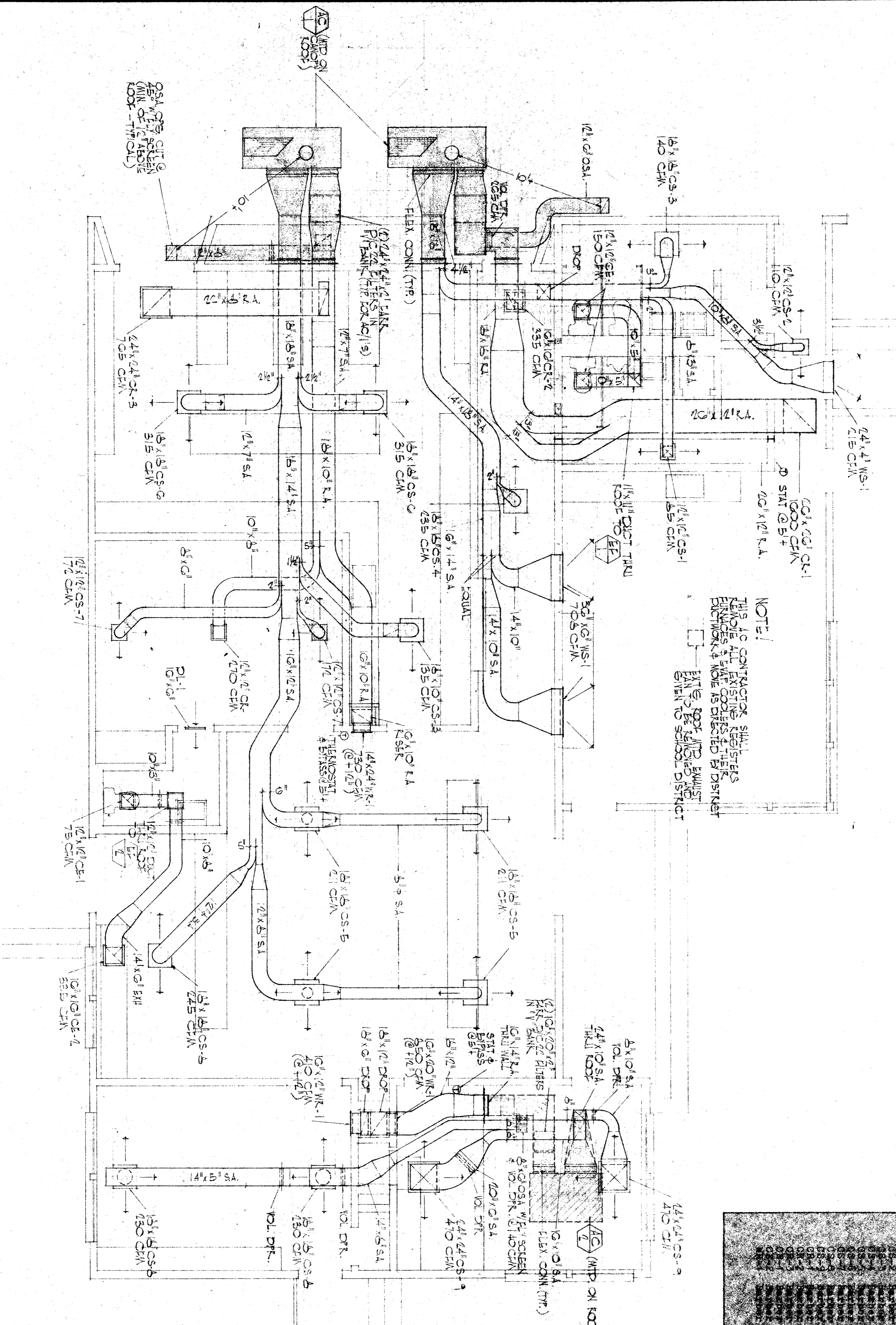


AIR CONDITIONING FLOOR PLAN

1/4"=1'-0"



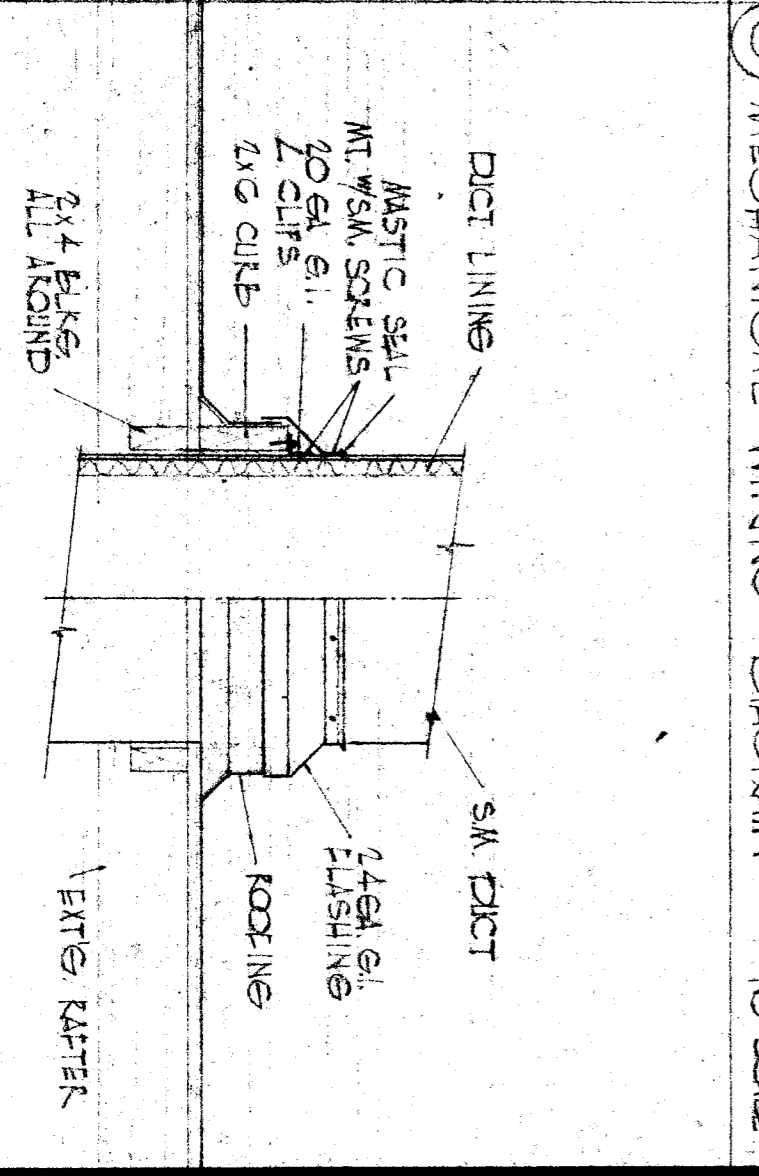
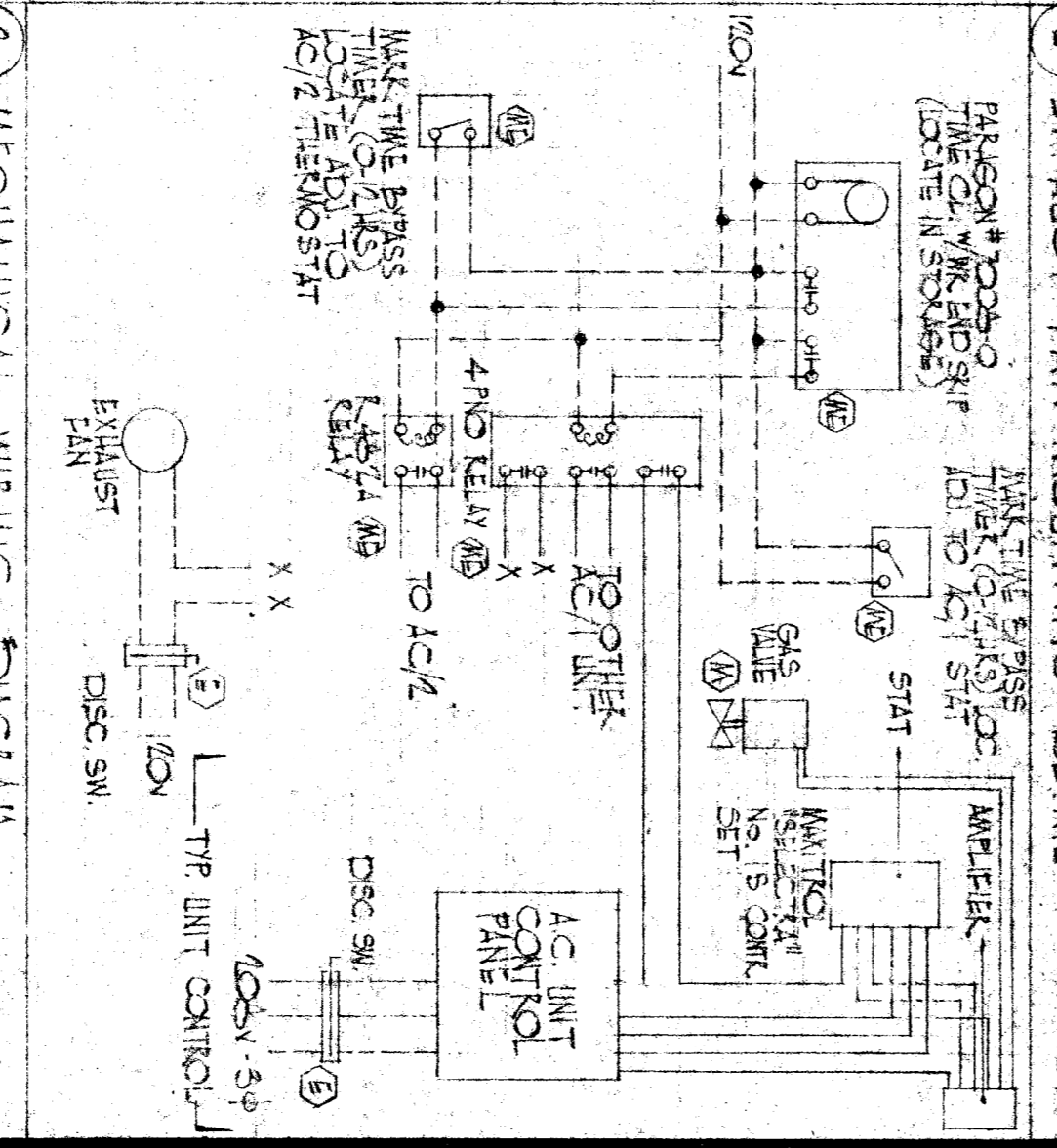
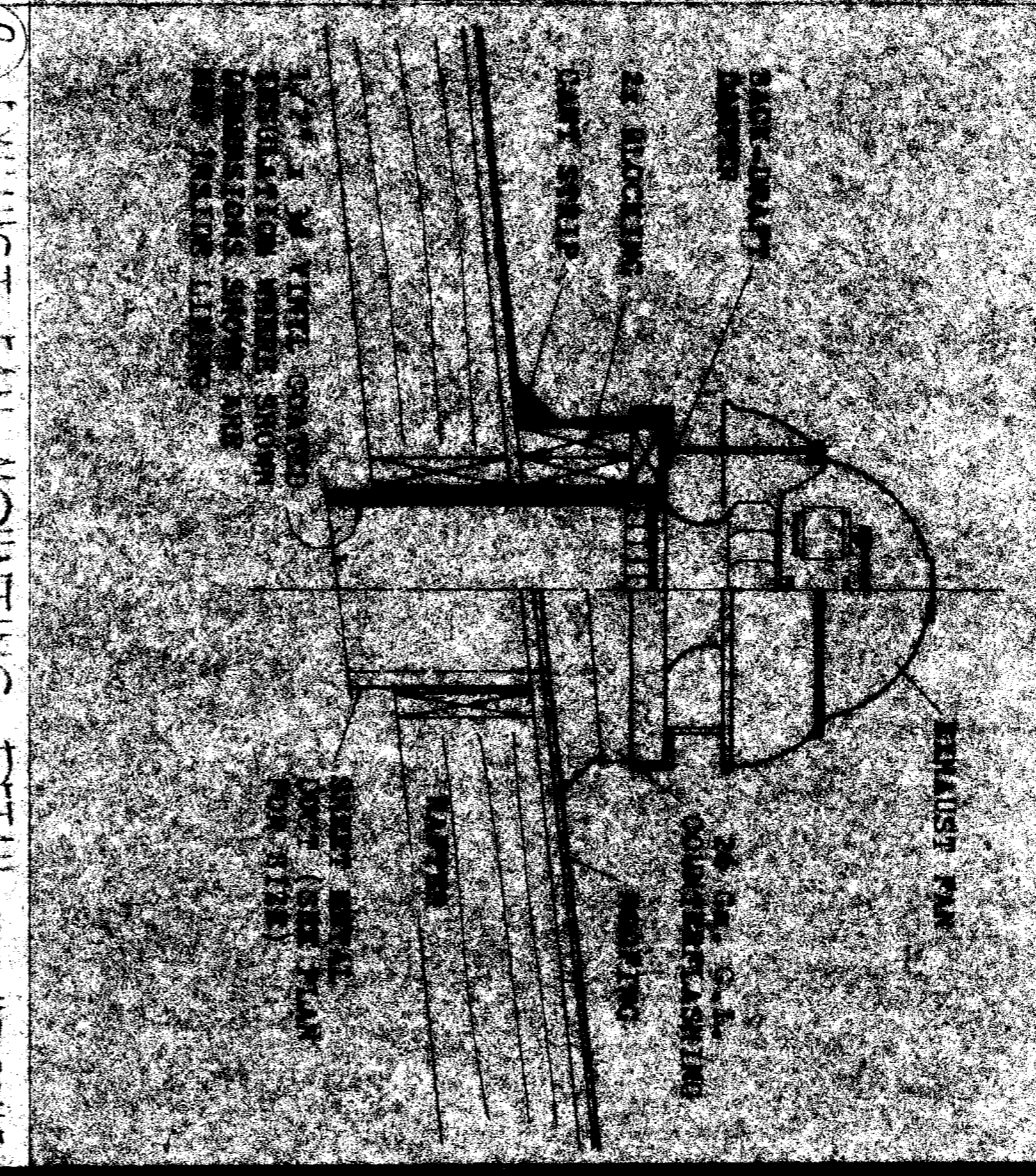
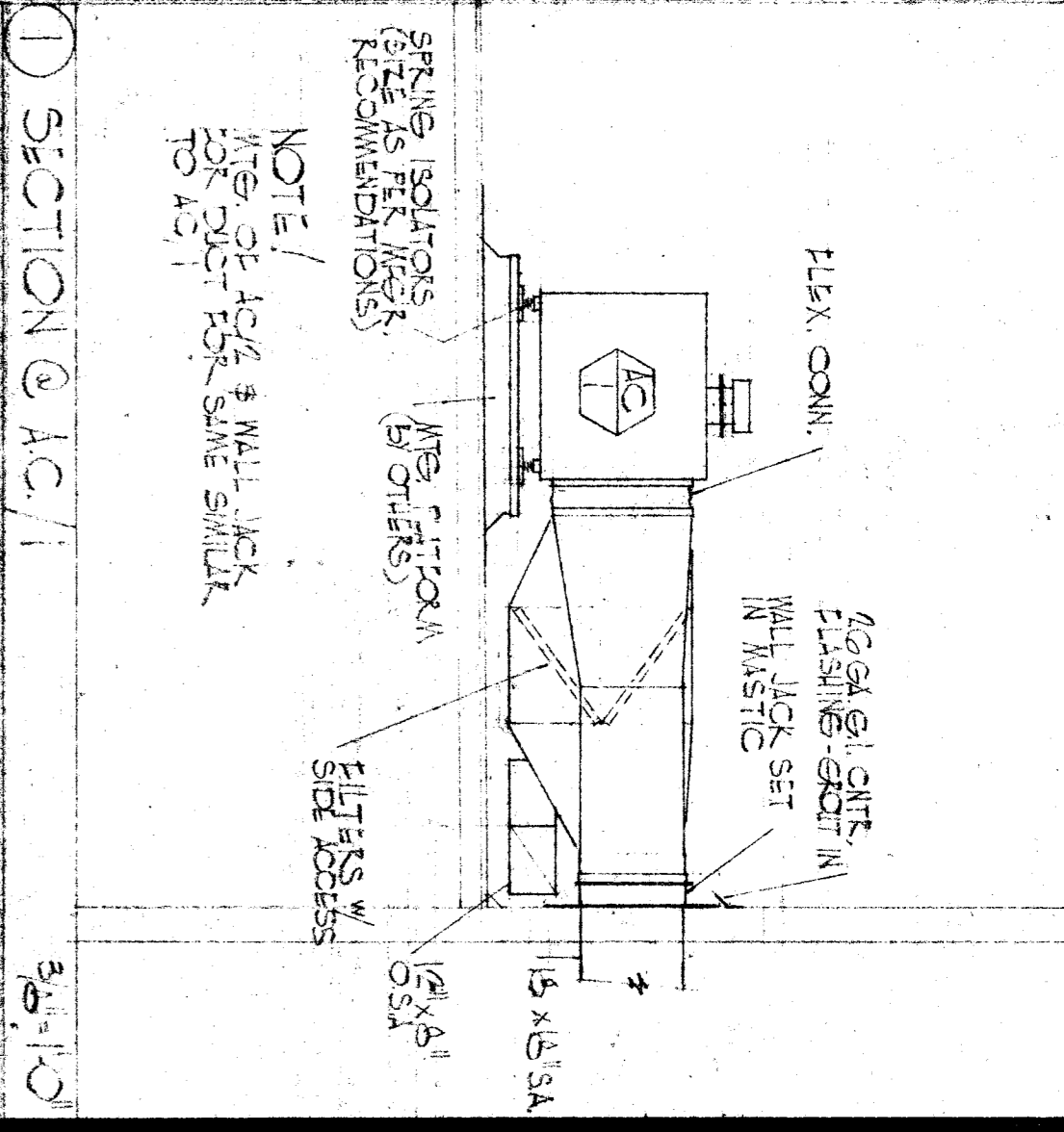
NOTE!
 THIS IS CONTRACTOR'S
 RESPONSIBILITY TO
 VERIFY ALL EXISTING
 CONDITIONS AND
 DIMENSIONS IN THE
 FIELD. THE CONTRACTOR
 SHALL BE RESPONSIBLE
 FOR OBTAINING ALL
 NECESSARY PERMITS
 FROM THE SCHOOL DISTRICT.

GENERAL NOTES

1. Indicated duct layout, supply and return air shall have 1" x 1" ports for all small ducts. All ductwork shall be installed in a clean, dry, unobstructed area.
2. Unless otherwise noted, all supply and return air ducts shall be lined with 1/4" x 1/4" galvanized steel liner.
3. All equipment shall be installed on a concrete pad.
4. All equipment shall be equipped with a 15' x 15' x 15' (15" x 15" x 15") insulation system.

EXHAUST FAN
 1. Exhaust fan shall be installed in the roof of the building. The fan shall be of the centrifugal type and shall be capable of handling the maximum volume of air to be exhausted. The fan shall be equipped with a 15' x 15' x 15" (15" x 15" x 15") insulation system.

DUCTWORK
 1. All ductwork shall be installed in a clean, dry, unobstructed area. The ductwork shall be supported by hangers and shall be insulated with a 15' x 15' x 15" (15" x 15" x 15") insulation system.



4 DUCT TAKU ROOF DETAIL NO SCALE