

H.V.A.C. NOTES

HVAC UNITS

1. HEATING AND AIR-CONDITIONING UNITS AND CONDENSING UNITS AS INDICATED ON SCHEDULE W/ PROGRAMMABLE THERMOSTATS.
2. PROVIDE METAL DRAIN PANS WITH AUX. DRAINS RUN TO OUTSIDE OF BUILDING FOR EACH AIR HANDLER.

INSULATION

1. ALL TRUNK LINES ARE TO BE GALV. STEEL W/ 1 1/2" OF FIBERGLAS DUCT WRAP. ALL JOINTS TO BE STAPLED. TAPE ALL JOINTS ON INSIDE AND OUTSIDE OF INSULATION.
2. INSULATE ALL SUPPLY DUCT WITHIN THREE FEET OF AIR HANDLER W/ 1/2" OF FIBERGLAS AND 1/2" OF RIGID POLYURETHANE FASTENED W/ STAPLES AND CLIPS OR OTHER FASTENING DEVICES ONE CLIP PER SQ. FT. OF LINER. ALL RETURN AIR DUCTS TO HAVE SAME INSULATION.
3. ALL BRANCH DUCTS LESS THAN 10'-0" ARE TO BE FLEX.

REGISTERS & GRILLS

1. SUPPLY REGISTERS ARE TO BE HART & COOLEY SIZE AS INDICATED.
2. ALL RETURN AIR GRILLES ARE TO BE HART & COOLEY FILTER GRILLES. SIZE AS INDICATED.

FRESH AIR

1. ALL FRESH AIR REQUIREMENTS ARE TO MEET I.M.C. 2007-TABLE 403.3.

GENERAL

1. ALL INFORMATION ON H.V.A.C. PLAN IS BASED ON BEST INFORMATION AVAILABLE AT THE TIME OF DESIGN. THE CONTRACTOR SHALL BE THE SOLE RESPONSIBILITY OF THE H.V.A.C. CONTRACTOR.
2. ALL HEATING AND AIR-CONDITIONING EQUIP IS TO BE AS SPECIFIED OR EQUAL. VERIFY WITH GEN. CONTRACTOR, OWNER OR ARCHITECT.
3. H.V.A.C. CONTRACTOR IS TO COORDINATE ELECTRICAL REQUIREMENTS WITH ELECTRICAL AND GEN. CONTRACTOR.
4. H.V.A.C. CONTRACTOR IS TO PROVIDE THE ARCHITECT WITH SPEC SHEETS ON ALL HEATING AND AIR-CONDITIONING EQUIPMENT AND FIRE DAMPERS.

H.V.A.C. EQUIPMENT

2 BEDROOM UNIT:

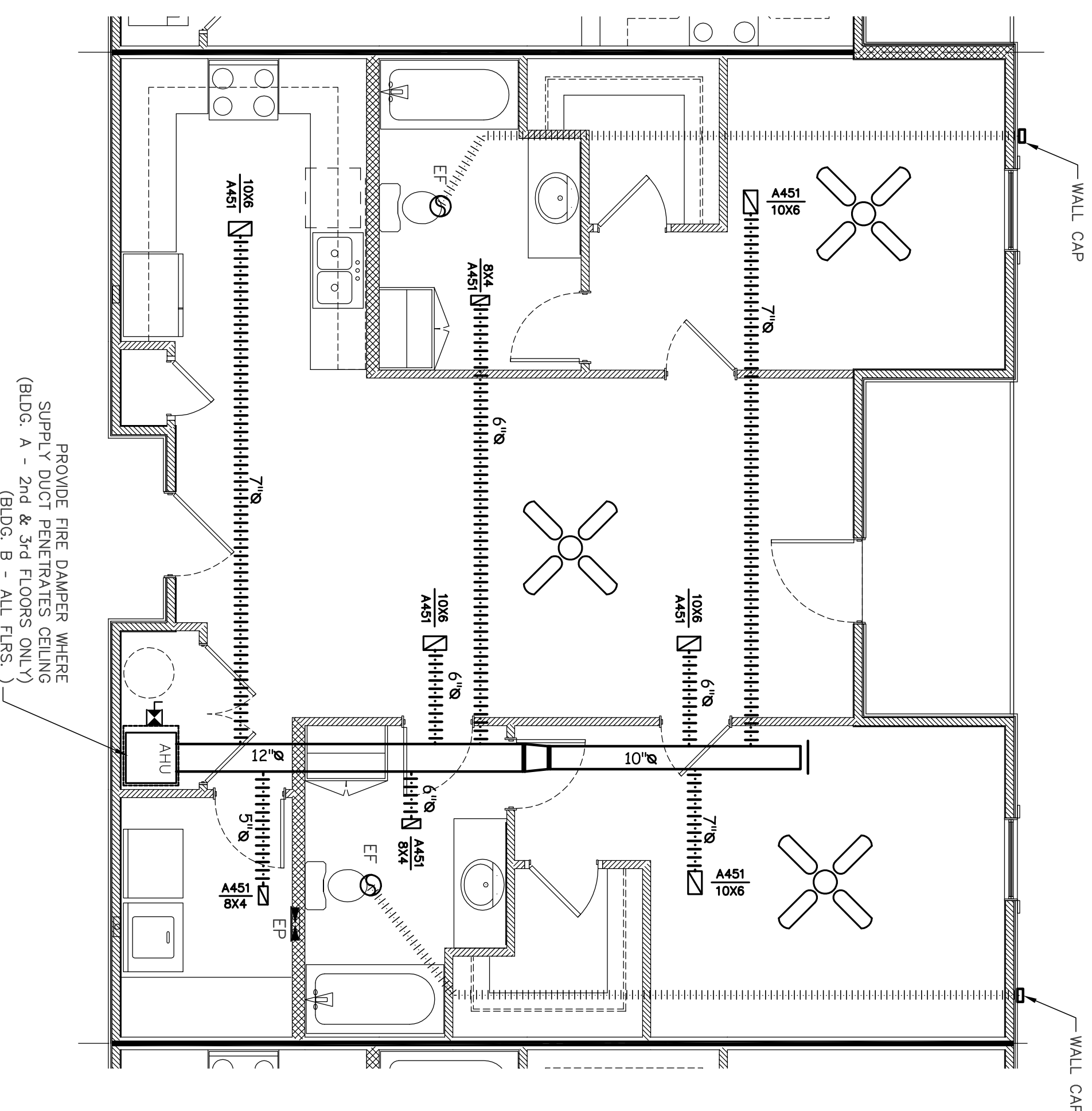
14 SEER 1-1/2 TON 8.4 HSPF
 GSZT30181A GOODMAN HT PUMP
 AWLF310316A AIR HANDLER W/ 5 KW
 TIZZLO PR09 HP- 151X1.

EF: #310U BROAN 110 CFM EXH FAN
 W/ RCM RADIATION DAMPER HOUSING

NOTE:

ALL DUCT & GRILLE SIZES ARE TO BE DETERMINED BY H.V.A.C. CONTRACTOR BEFORE CONSTRUCTION.

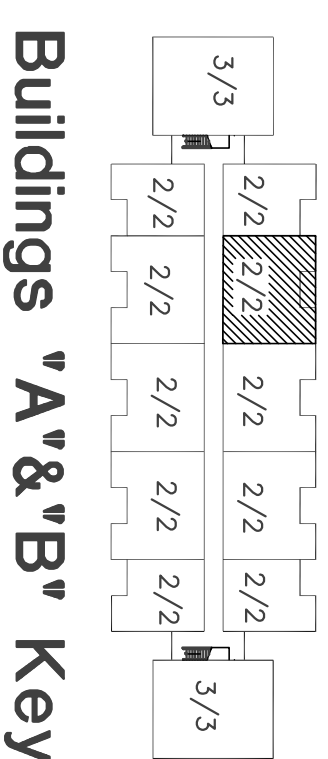
PROVIDE FIRE DAMPERS AT EACH SUPPLY GRILL.



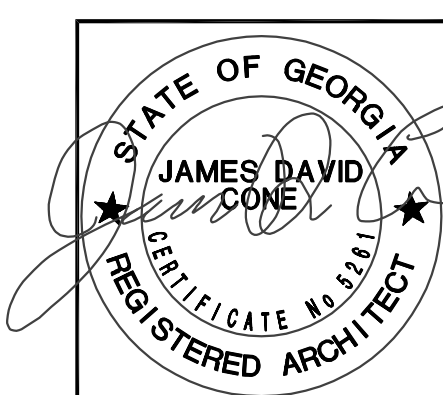
HVAC Plan
Typical 2-Bedroom Units - Bldg. "A" - 2nd & 3rd Floors
Typical 2-Bedroom Units - Bldg. "B" - 1st, 2nd & 3rd Floors
 Scale: 1/4" = 1'-0"

PROVIDE FIRE DAMPER WHERE SUPPLY DUCT PENETRATES CEILING (BLDG. A - 2nd & 3rd FLOORS ONLY) (BLDG. B - ALL FRS.)

OPPOSITE APARTMENT SIMILAR EXCEPT REVERSE HAND



Buildings "A" & "B" Key



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A New Apartment Complex
 For
Remerton Mill Apartments
 1853 W. Gordon Street Remerton, Georgia

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DRAWING NUMBER
M-1.2
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