

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 DUCT WRAP. INSULATE ALL RETURN DUCT WITHIN THREE FEET OF AIR HANDLER W/ STIC CUPS OR OTHER FASTENING DEVICES. ONE CUP PER SQ. FT. OF LINER. ALL RETURN AIR DUCT IS 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. 2012-TABLE 403.3.

GENERAL

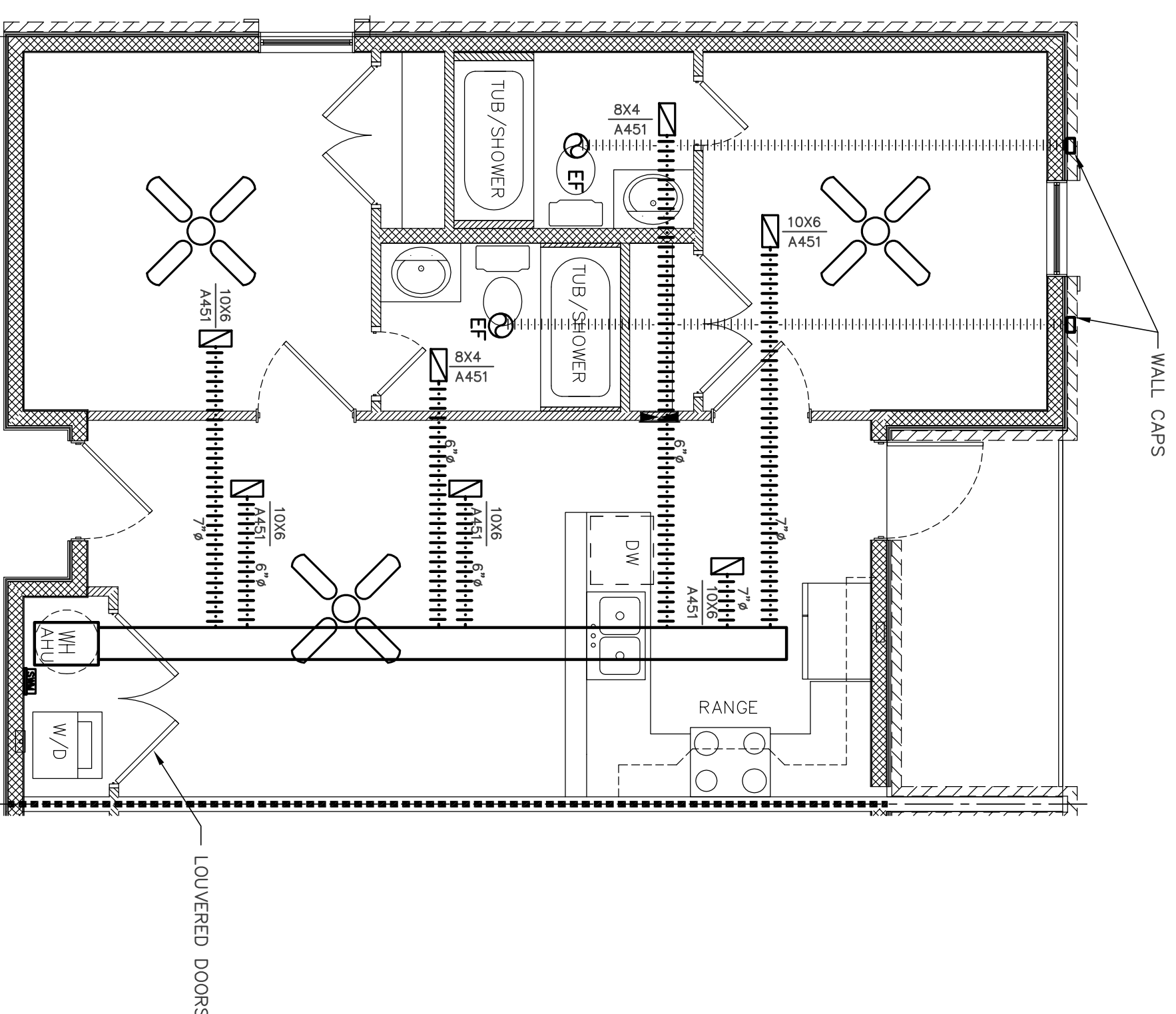
1. ALL INFORMATION ON H.V.A.C. PLAN IS BASED ON BEST INFORMATION AVAILABLE. THE CONTRACTOR SHALL VERIFY ALL INFORMATION AND DESIGN WILL BE THE SOLE RESPONSIBILITY OF THE H.V.A.C. CONTRACTOR.
2. ALL HEATING AND AIR-CONDITIONING EQUIP IS TO BE AS SPECIFIED OR EQUAL. VERIFY WITH GEN. CONTRACTOR, OWNER OR 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
 GSZ130181A GOODMAN HT PUMP
 AMW131050A AIR HANDLER W/ 5 KW
 MZ210 P958 HP- 151XA.
 EF: 8170U BROWN 110 RPM EXH. FAN
 W/ RPM RADIATION DAMPER HOUSING

NOTE:

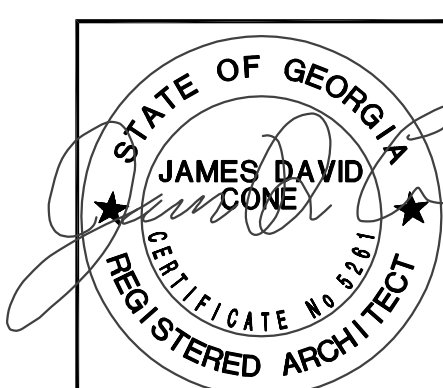
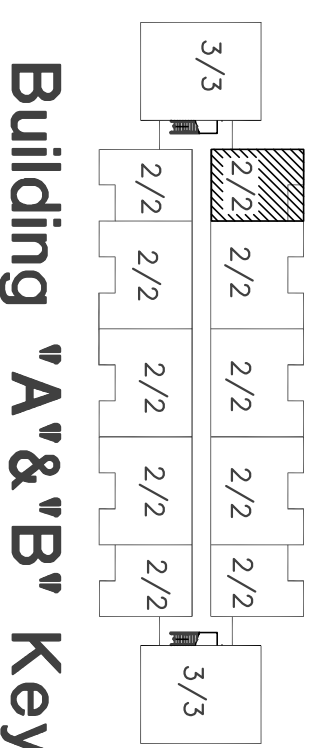
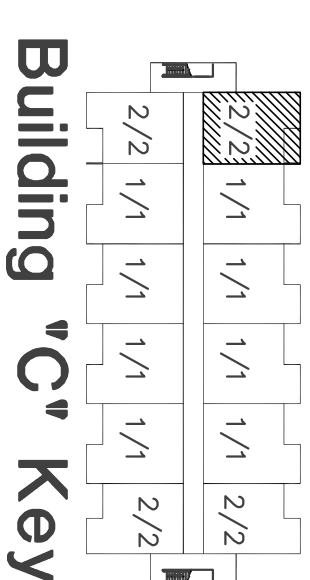
ALL DUCT & GRILLE SIZES ARE TO BE DETERMINED BY H.V.A.C. CONTRACTOR BEFORE CONSTRUCTION.
 PROVIDE FIRE DAMPERS AT EACH SUPPLY GRILL.



OPPOSITE APARTMENT SIMILAR EXCEPT REVERSE HAND

HVAC Plan
 Typical 2-Bedroom Units - Bldg. "A" - 2nd & 3rd Floors
 Typical 2-Bedroom Units - Bldg. "B" - 1st, 2nd & 3rd Floors
 Typical 2-Bedroom Units - Bldg. "C" - 1st, 2nd & 3rd Floors

Scale: 1/4" = 1'-0"



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 ARCHITECT

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

DRAWN _____
 CHECKED _____
 JOB NUMBER 17-20
 DATE _____
 REVISIONS _____
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