

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 FRANK LINES ARE TO BE GALV. STEEL W/ 1 1/2" OF FIBERGLASS INSULATION ON INSIDE AND OUTSIDE OF INSULATION
2. INSULATE ALL SUPPLY DUCT WITHIN THREE FEET OF AIR HANDLER W/ 1/2" #3 DENSITY DUCT LINER. LINER TO BE GLEUED TO METAL AND FASTENED W/ STIC CLIPS OR OTHER FASTENING DEVICES, ONE CLIP 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 & GRILLES

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.

GENERAL

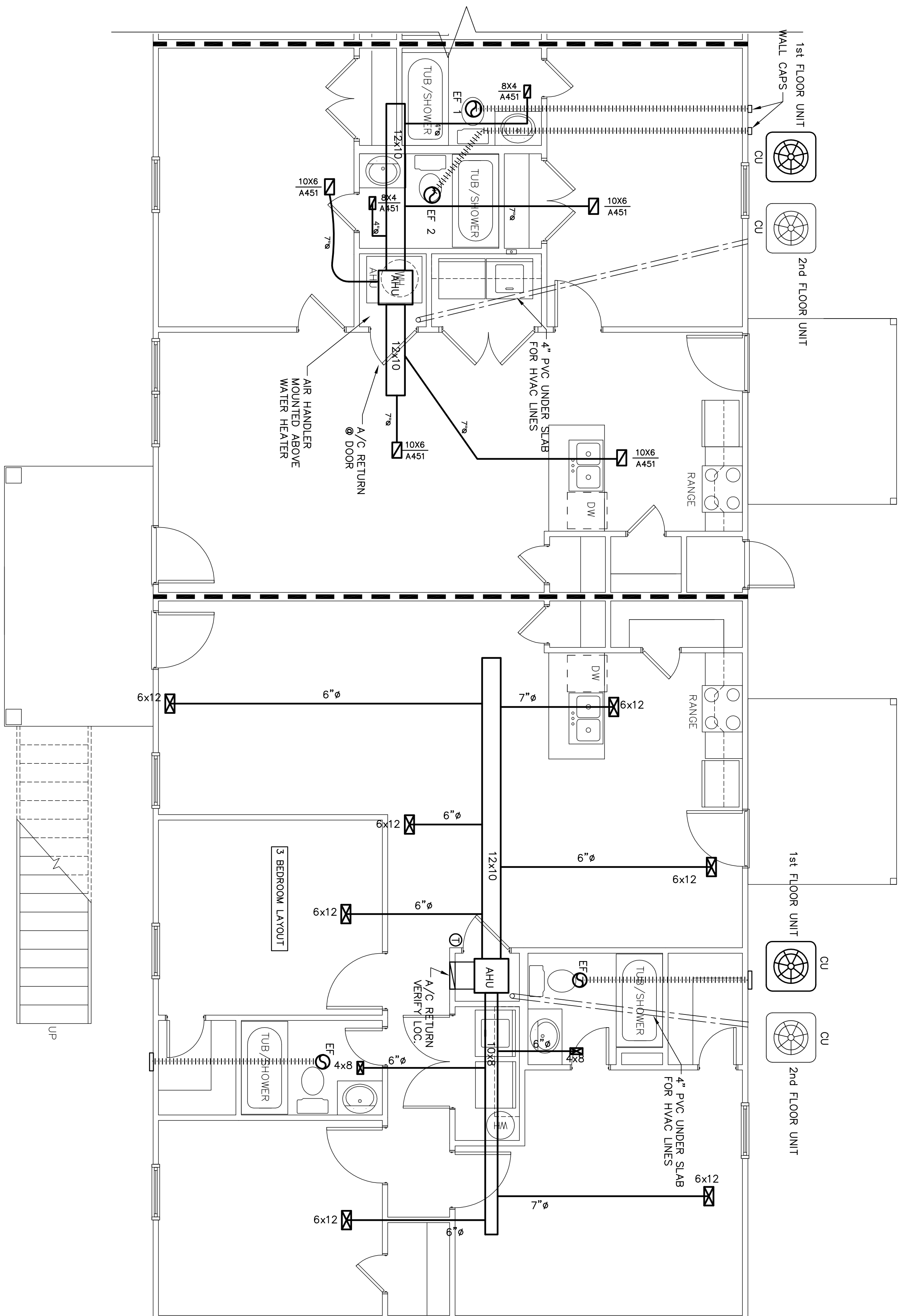
1. ALL INFORMATION ON H.V.A.C. PLAN IS BASED ON BEST INFORMATION AVAILABLE AT THE TIME OF DESIGN, THEREFORE FINAL LAYOUT AND DESIGN WILL BE THE SOLE RESPONSIBILITY OF THE H.V.A.C. CONTRACTOR.
2. ALL HEATING AND AIR-CONDITIONING EQUIP. IS TO BE AS SPECIFIED ON SCHEDULE W/ SCHEDULE W/ CONTRACTOR'S GENERAL ARCHITECT.
3. H.V.A.C. CONTRACTOR IS TO PROVIDE 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.

NOTE:

ALL DUCT & GRILLE SIZES ARE TO BE DETERMINED BY H.V.A.C. CONTRACTOR BEFORE CONSTRUCTION.
1st & 2nd PROVIDE FIRE DAMPERS AT EACH SUPPLY GRILL

H.V.A.C. EQUIPMENT

- 2 BEDROOM UNIT:
14 SEER 1-1/2 TON 8.4 HSPF
GSZ130181A GOODMAN HT PUMP
AWJ130181A AIR HANDLER W/ 5 KW
H2Z10 P1803 H.F. 153411
- 3 BEDROOM UNIT:
14 SEER 2 TON 8.3 HSPF
GSZ130241A GOODMAN HT PUMP
AWJ130241A AIR HANDLER W/ 5 KW
H2Z10 P1803 H.F. 153411
- EF: #80RF-BROAN BOCPM EXH FAN W/ ROH RADIATION DAMPER HOUSING

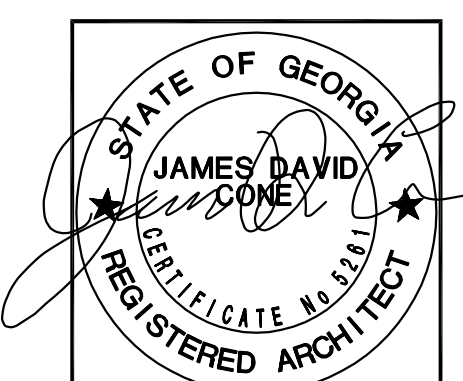


HVAC Plan - Typical 2 & 3 Bedroom Layout

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

JAMES D. CONE
ARCHITECT

1806 PLUM STREET VALDOSTA, GA. 31601 TELE (229) 247-8378 FAX (229) 245-9311 E-mail JIMMY_CMA@BELLSOUTH.NET



Casey's Court Apartments
For
Charlie Hand
Tifton, Georgia

DRAWING NUMBER
M-1.1
SHEET 8 OF 11

DATE: Nov. 20, 2017
JOB NUMBER: 1724
CHECKED: JAC
DRAWN: JAC

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