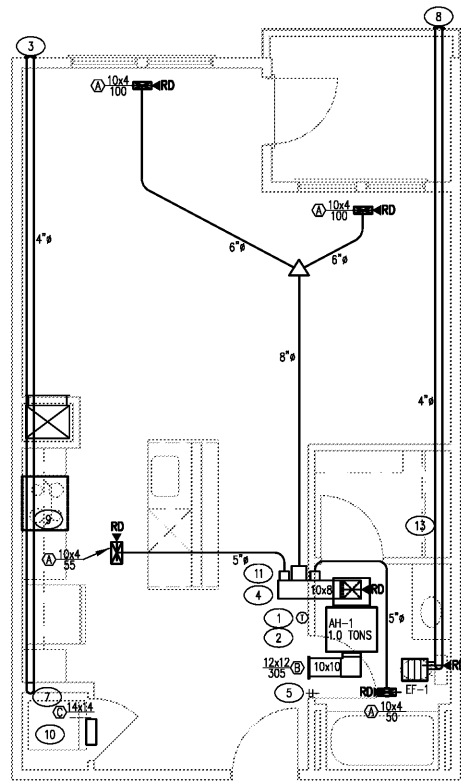
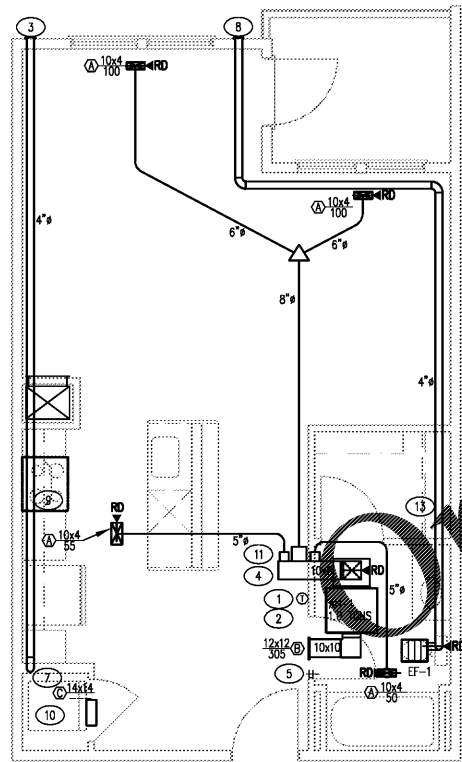


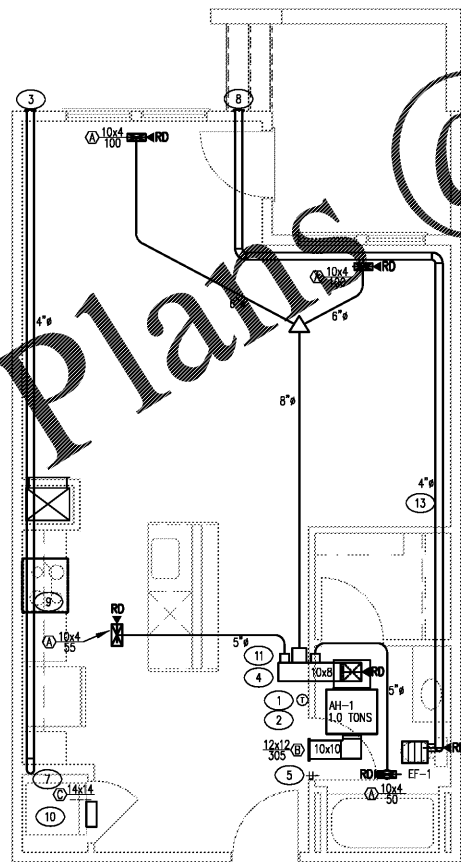
1 UNIT A1 HC - PLAN - MECHANICAL
1/4" = 1'-0"



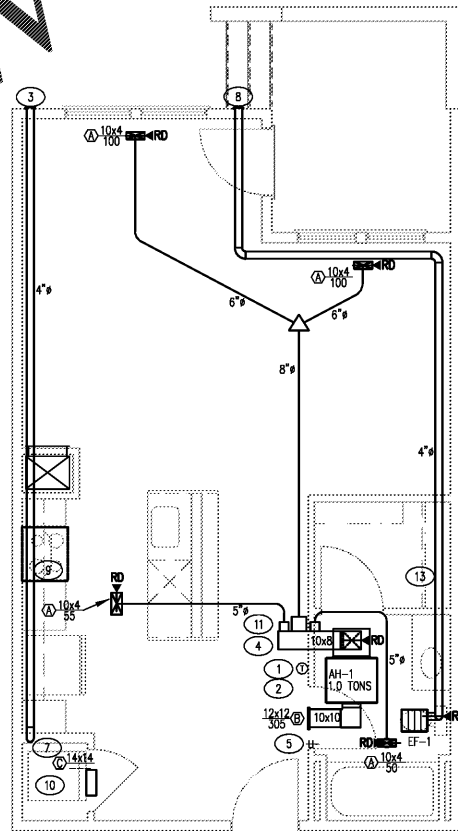
2 UNIT A1 - PLAN - MECHANICAL
1/4" = 1'-0"



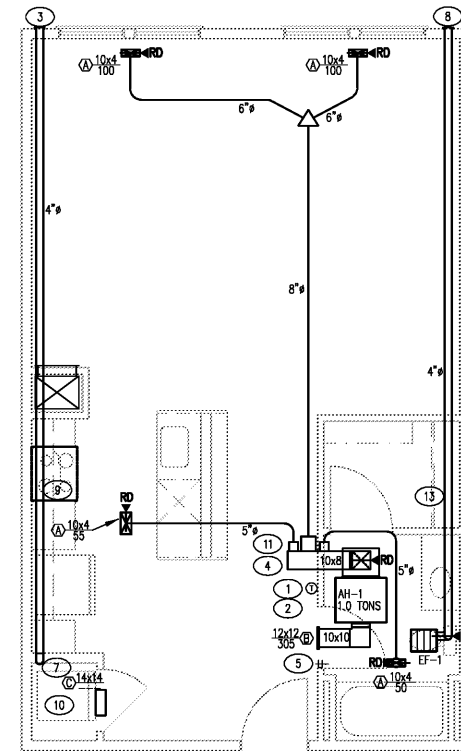
3 UNIT A1F - PLAN - MECHANICAL
1/4" = 1'-0"



4 UNIT A2F - PLAN - MECHANICAL
1/4" = 1'-0"



5 UNIT A2 - PLAN - MECHANICAL
1/4" = 1'-0"



6 UNIT A3 - PLAN - MECHANICAL
1/4" = 1'-0"

- TAGGED NOTES**
- 1 HVAC UNIT HANGER BRACKET FURNISHED & INSTALLED BY MECH. CONTRACTOR. UNIT SIZE, INSTALLATION, ETC., TO BE COORDINATED WITH GC & FRAMING CONTRACTOR.
 - 2 3/4" CONDENSATE DRAIN ROUTED TO HUB DRAIN (HD BY PC) IN MECH. CLOSET. REFER TO PLUMBING RISERS. COORDINATE W/ DUCTS, G.C., FRAMING CONTR., STRUCTURE, ETC.
 - 3 DRYER VENT PIPE SHALL BE 4" SINGLE WALL RIGID SHEETMETAL PER MECH. CODE. M.C. TO PROVIDE 4" VENT CAP WITH DAMPER & SHALL CAULK BEHIND CAP WITH 100% SILICONE.
 - 4 SUPPLY AIR PLENUM OFF AIR HANDLING UNIT SHALL BE MIN. 4' LONG. TYPICAL ALL UNITS.
 - 5 ALL BATHROOM DOORS TO HAVE UNDERCUTS.
 - 6 ALL ROOMS WITH S.A. TO HAVE DOOR UNDERCUTS FOR RETURN. SEE MECH. DOOR SCHEDULE FOR MORE INFORMATION.
 - 7 4" DRYER VENT DOWN WALL TO 2" ABOVE FINISHED FLOOR (LOWER FLOOR). 4" DRYER VENT UP WALL TO 2" ABOVE FINISHED FLOOR (UPPER FLOOR). PROVIDE RECESSED METAL BOX. PROVIDE RATED RECESSED BOX WHEN RECESSED WALL. PROVIDE THERMAL DRYER WRAP WHEN IN LIMITED INTERSTITIAL SPACE/WALL. SEE DETAIL 3/M1.4 FOR MORE INFORMATION.
 - 8 4" VENT CAP WITH R.O.D. FOR MATCH WALL.
 - 9 RECYCLING TYPE RANGE HOODS BY OTHERS.
 - 10 TRANSFER GRILLE FOR LAUNDRY ROOM. MIN. FREE AREA OF 100 SQ IN. IS REQUIRED. INST. GRILLE ABOVE DOOR(S). COORDINATE WITH STRUCTURAL.
 - 11 SUPPLY AIR DUCT TRUNK TO RUN BETWEEN JOISTS. CONFORM DIRECTION OF JOISTS DURING CONSTRUCTION AND ROTATE TRUNK 90° IF REQUIRED.
 - 12 RETURN AIR THROUGH LOUVER, PART OF HVAC UNIT.
 - 13 4" GALVANIZED SHEET METAL FOR EXHAUST BATH FAN.
 - 14 FIRESTAT EQUIVALENT TO DYNACON FS-200 TO BE INSTALLED IN SUPPLY DUCT. UNIT SHALL SHUTDOWN WHEN AIR TEMPERATURE REACHES THE PRESET LEVEL OF 135 DEG FAHRENHEIT. COORDINATE CONNECTION WITH E.C.

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PROJECT 1915
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UNIT PLANS - MECHANICAL
M2.01