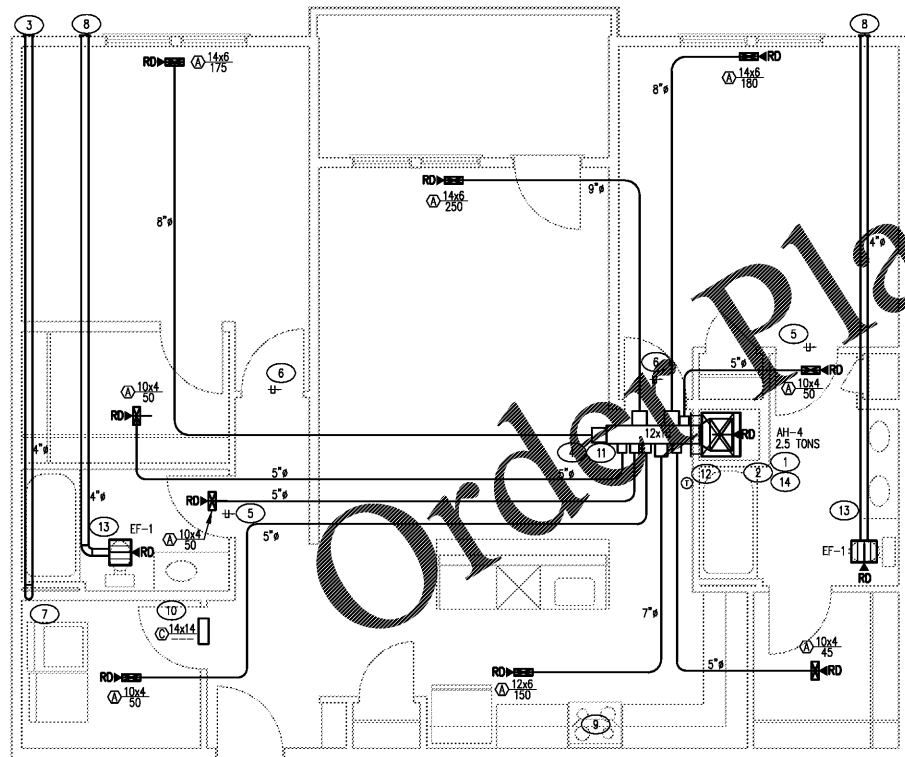
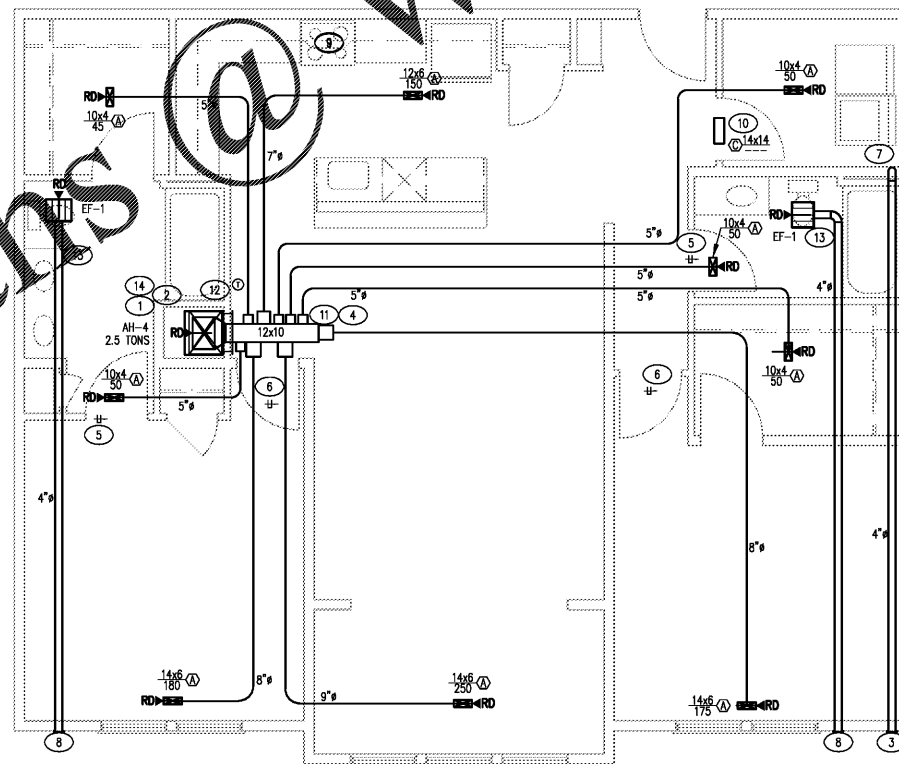


**1 UNIT C2E - PLAN - MECHANICAL**  
1/4" = 1'-0"



**2 UNIT C3 - PLAN - MECHANICAL**  
1/4" = 1'-0"



**3 UNIT C3S - 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 FC) 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. 18" LONG. SPECIAL ALL UNITS.
- 5 ALL BATHROOM DOORS TO HAVE UNDERCUTS.
- 6 ALL ROOMS WITH S.A. TO HAVE DOOR UNDERCUTS FOR RETURN, SEE ARCH. DOOR SCHEDULE FOR MORE INFORMATION.
- 7 4" DRYER VENT DOWN WALL TO 2" ABOVE FINISH FLOOR (LOWER FLOOR). 4" DRYER VENT UP WALL 2" ABOVE FINISH FLOOR (UPPER FLOORS). PROVIDE RECESSED METAL BOX (GRADE RATED) RECESSED BOX WHEN IN RATED WALL. PROVIDE THERMAL DRYER VENT W/ IN RATED INTERSTITIAL SPACE/WALL. SEE DETAIL M2.04 FOR MORE INFORMATION.
- 8 MECH. CAP WITH RIGID. COLOR TO MATCH WALL.
- 9 RECOMMEND TYPE RANGE HOOD BY OTHERS.
- 10 TRANSFER GRILLE FOR LAUNDRY ROOM. MIN. FREE AREA OF 100 SQ IN. IS REQUIRED. INSTALL GRILLE ABOVE DOOR(S). COORDINATE WITH STRUCTURAL.
- 11 SUPPLY AIR DUCT TRUNK TO RUN BETWEEN JOISTS. CONFIRM 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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**CRABTREE NORTH APTS.**  
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Raleigh, North Carolina  
EYC COMPANIES

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UNIT PLANS - MECHANICAL	

M2.07