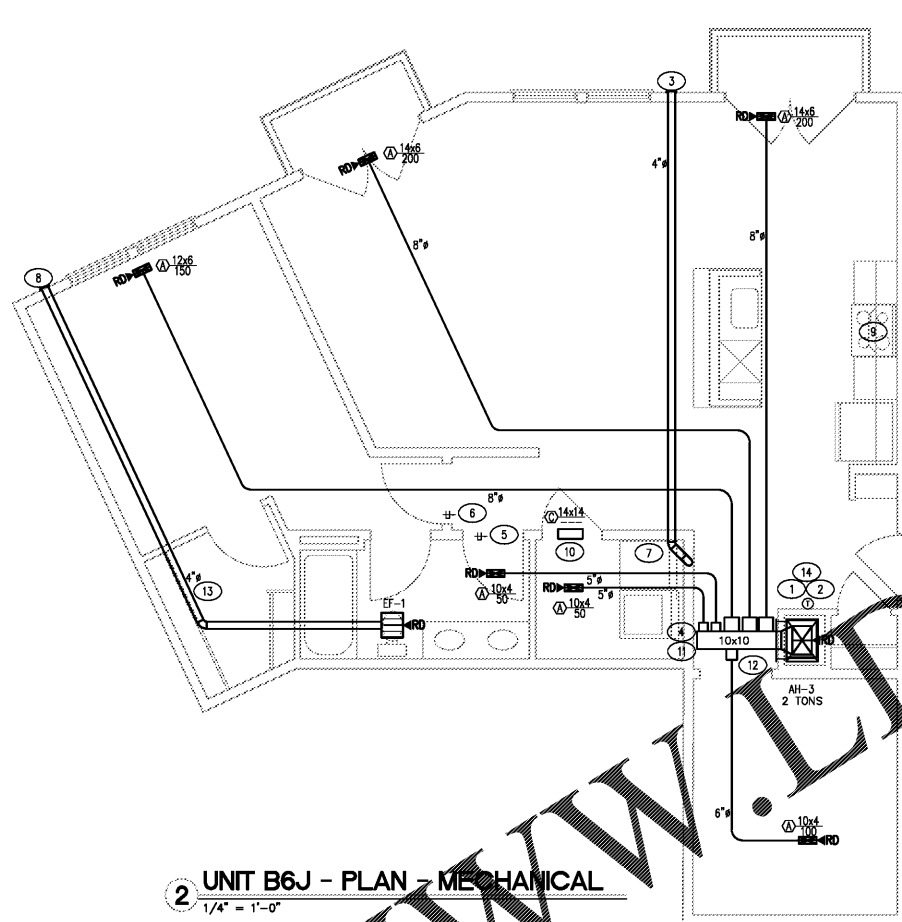
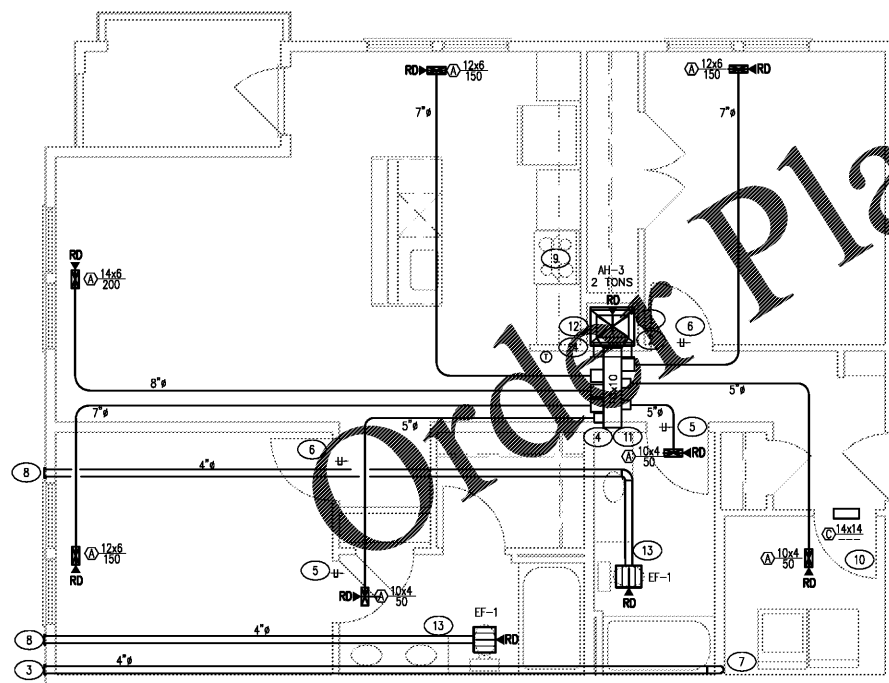


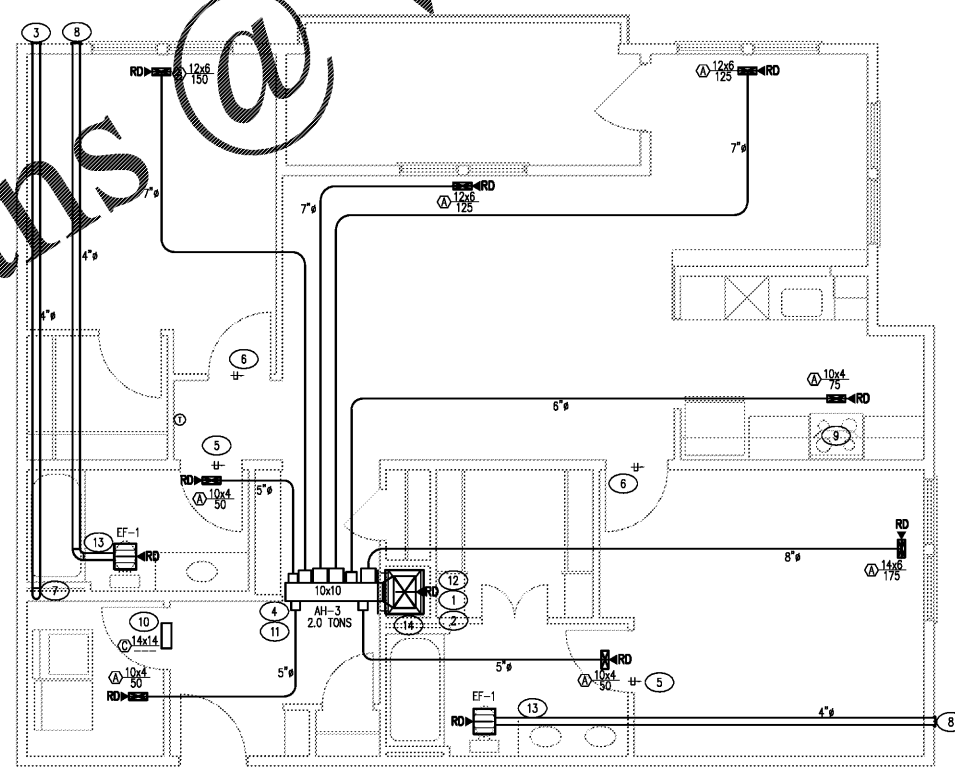
1 UNIT B6 - PLAN - MECHANICAL
1/4" = 1'-0"



2 UNIT B6J - PLAN - MECHANICAL
1/4" = 1'-0"



3 UNIT C1 - PLAN - MECHANICAL
1/4" = 1'-0"



4 UNIT C2 - 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 CAP 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 ARCH. DOOR SCHEDULE FOR MORE INFORMATION.
 - 7 4" DRYER VENT DOWN WALL TO 2" ABOVE FINISHED FLOOR (LOWER FLOOR). 4" DRYER VENT UP WALL 8" ABOVE FINISHED FLOOR (UPPER FLOORS). PROVIDE RECESSED METAL BOX. PROVIDE 2" RECESSED BOX WHEN IN RATED WALL PER IBC. NORMAL DRYER VENT WHEN IN RATED INTERSTITIAL SPACE/WALL. SEE DETAIL M1.4 FOR MORE INFORMATION.
 - 8 METAL CAB WITH B.D.D. COLOR TO MATCH WALL.
 - 9 REGULATOR 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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NC LICENSE #P-1248

CRABTREE NORTH APTS.
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Raleigh, North Carolina
EYC COMPANIES

PROJECT 1915
DATE 01OCT19
DRAWN BY CME
CHECKED BY CME

UNIT PLANS -
MECHANICAL

M2.06