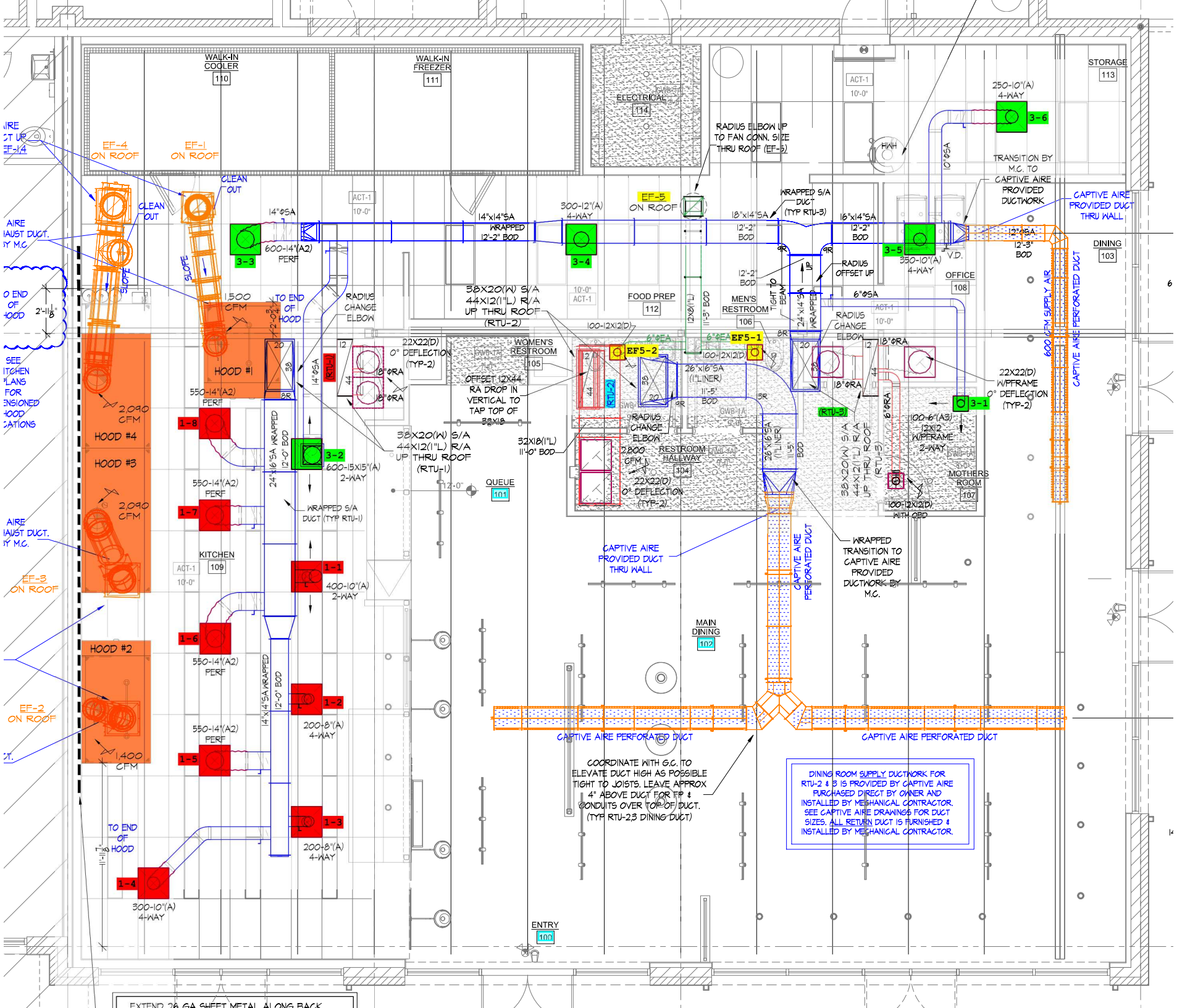
WALK-IN COOLER 110
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EF-4 ON ROOF
EF-1 ON ROOF
EF-3 ON ROOF
EF-2 ON ROOF
EF-5 ON ROOF
HOOD #1
HOOD #2
HOOD #3
HOOD #4
2,090 CFM
1,500 CFM
1,400 CFM
2,800 CFM
3-1
3-2
3-3
3-4
3-5
3-6
1-1
1-2
1-3
1-4
1-5
1-6
1-7
1-8
EF5-1
EF5-2
RTU-1
RTU-2
RTU-3
CLEAN OUT
SLOPE
TO END OF HOOD
RADIUS CHANGE ELBOW
RADIUS ELBOW UP TO FAN CONN. SIZE THRU ROOF (EF-5)
RADIUS OFFSET UP
38X20(W) S/A 44X12(I"L) R/A UP THRU ROOF (RTU-2)
38X20(W) S/A 44X12(I"L) R/A UP THRU ROOF (RTU-1)
38X20(W) S/A 44X12(I"L) R/A UP THRU ROOF (RTU-3)
OFFSET 12X44 RA DROP IN VERTICAL TO TAP TOP OF 38X18
32X18(I"L) 11'-0" BOD
22X22(D) 0° DEFLECTION (TYP-2)
22X22(D) W/PFRAME 0° DEFLECTION (TYP-2)
WRAPPED S/A DUCT (TYP RTU-1)
WRAPPED S/A DUCT (TYP RTU-3)
WRAPPED TRANSITION TO CAPTIVE AIRE PROVIDED DUCTWORK BY M.C.
TRANSITION BY M.C. TO CAPTIVE AIRE PROVIDED DUCTWORK
CAPTIVE AIRE PROVIDED DUCT THRU WALL
CAPTIVE AIRE PERFORATED DUCT
600 CFM SUPPLY AIR
COORDINATE WITH G.C. TO ELEVATE DUCT HIGH AS POSSIBLE TIGHT TO JOISTS. LEAVE APPROX 4" ABOVE DUCT FOR FP & CONDUITS OVER TOP OF DUCT. (TYP RTU-2,3 DINING DUCT)
DINING ROOM SUPPLY DUCTWORK FOR RTU-2 & 3 IS PROVIDED BY CAPTIVE AIRE PURCHASED DIRECT BY OWNER AND INSTALLED BY MECHANICAL CONTRACTOR. SEE CAPTIVE AIRE DRAWINGS FOR DUCT SIZES. ALL RETURN DUCT IS FURNISHED & INSTALLED BY MECHANICAL CONTRACTOR.
EXTEND 26 GA SHEET METAL ALONG BACK