6"x4" DUCT TO EACH INDIVIDUAL SUPPLY REGISTER.
4"Ø DUCT TO EACH INDIVIDUAL EXHAUST REGISTER
ALL SUPPLY REGISTERS SERVING LIVING UNITS TO BE 6"x4". 75 CFM
ALL EXHAUST REGISTERS SERVING LIVING UNITS TO BE 6"x4". 50 CFM IN BATHROOMS & 25 CFM IN KITCHENS.
FLEXIBLE DUCTWORK IS NOT PERMITTED OTHER THAN FINAL TERMINATIONS AT CLOTHES DRYERS.
PIPING AND DUCTWORK WILL BE EXPOSED. INSTALLATION & ARRANGEMENTS TO BE AS NEAT & ORGANIZED AS POSSIBLE

1 FIFTH FLOOR PLAN

SCALE: ⅛" = 1'-0" ELEV. 64.55'

PROVIDE A CONDENSATE LIFT PUMP WITH EVERY AIR HANDLER & BCC UNIT. LIFT CONDENSATE AS HIGH AS POSSIBLE THEN DRAIN BY GRAVITY @ 0.10"/LF AS SHOWN. DRAIN LINES TO PARALLEL REFRIGERANT LINES AS MUCH AS POSSIBLE.

DRAINS FROM EACH UNIT TO BE 1" WITH UP TO 2 UNITS ON A 1" LINE. USE 1¼" WHERE MORE THAN TWO UNITS ARE CONNECTED.

EACH SINGLE REFRIGERANT LINE SHOWN BETWEEN BCC UNITS AND AIR HANDLERS REPRESENTS BOTH LIQUID AND GAS.

2 FOURTH FLOOR PLAN

SCALE: ⅛" = 1'-0" ELEV. 53.05'

⅛" = 1'-0" 0' 2' 4' 6' 8' 16' 24' 32'

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