

project name

# Schlotterbeck Block

117 Preble Street  
Portland, Maine

## Schlotterbeck Block LLC

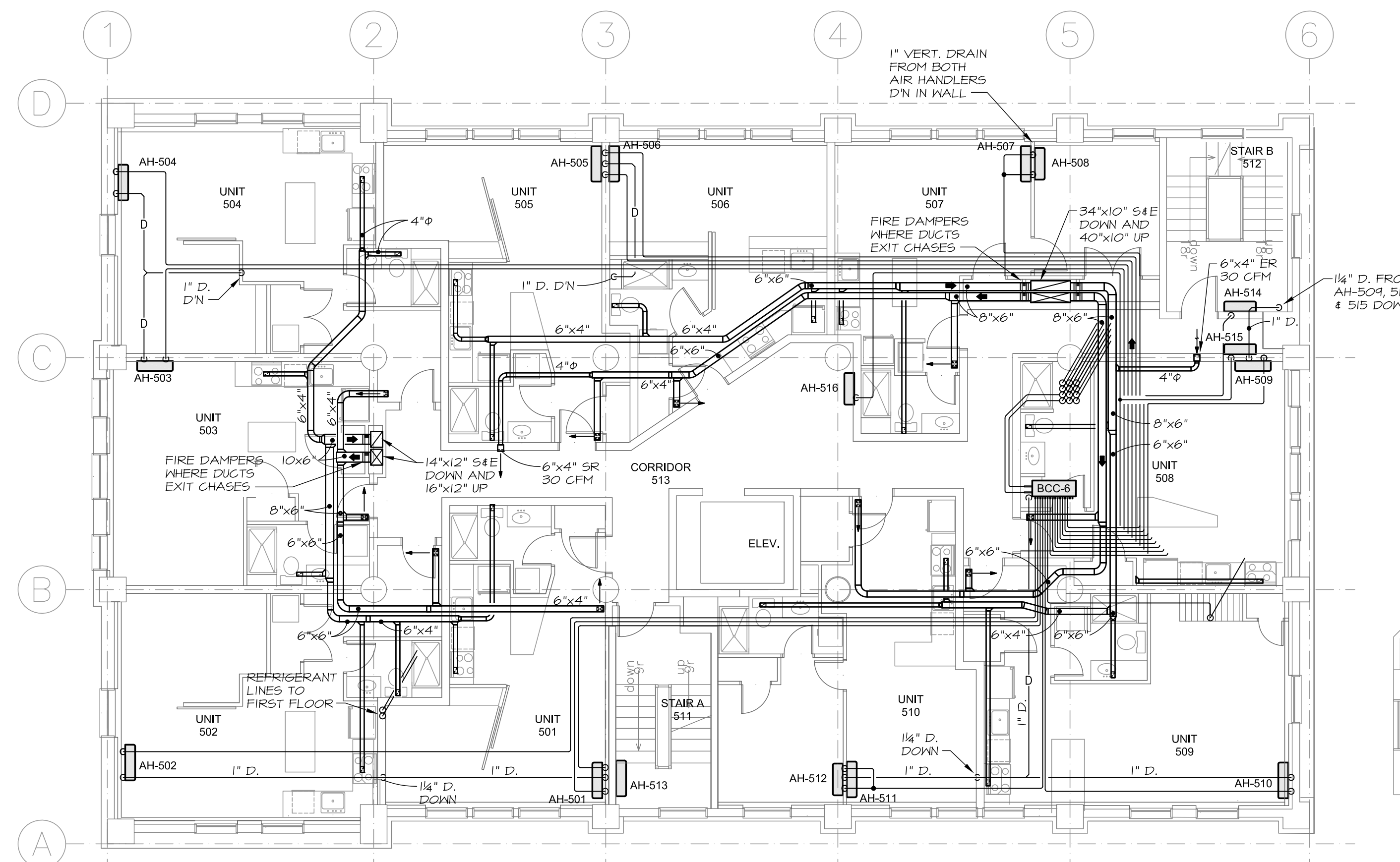
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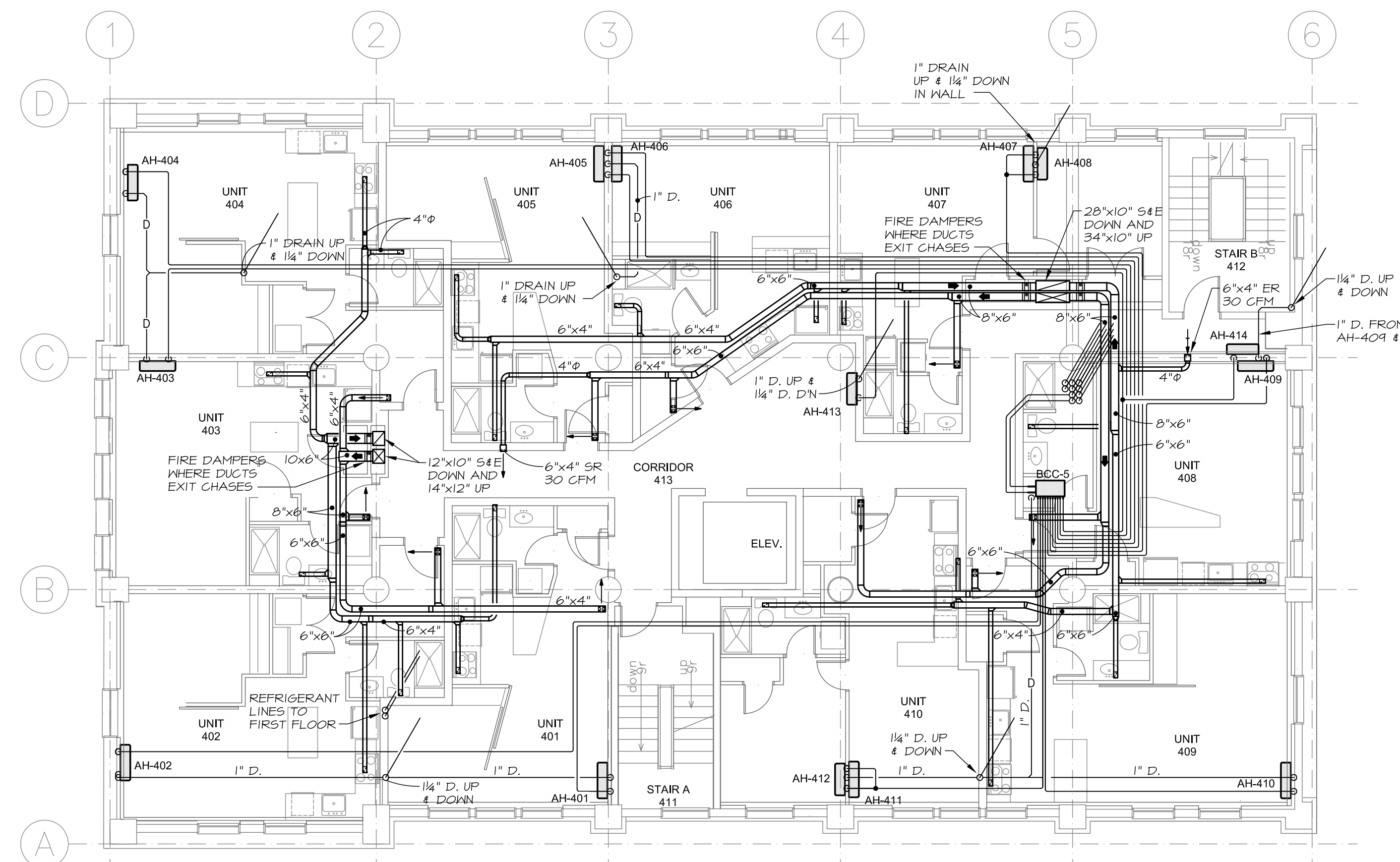


6"x4" DUCT TO EACH INDIVIDUAL SUPPLY REGISTER.  
4"Ø DUCT TO EACH INDIVIDUAL EXHAUST REGISTER  
ALL SUPPLY REGISTERS SERVING LIVING UNITS TO  
BE 6"x4", 75 CFM  
ALL EXHAUST REGISTERS SERVING LIVING UNITS TO  
BE 6"x4", 50 CFM IN BATHROOMS & 25 CFM IN KITCHENS.  
FLEXIBLE DUCTWORK IS NOT PERMITTED OTHER 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: 1/8" = 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 1/4" WHERE MORE THAN TWO UNITS  
ARE CONNECTED.  
EACH SINGLE REFRIGERANT LINE SHOWN BETWEEN  
BCC UNITS AND AIR HANDLERS REPRESENTS BOTH  
LIQUID AND GAS.



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**2 FOURTH FLOOR PLAN**  
SCALE: 1/8" = 1'-0" ELEV. 53.05'

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 1/4" WHERE MORE THAN TWO UNITS  
ARE CONNECTED.  
EACH SINGLE REFRIGERANT LINE SHOWN BETWEEN  
BCC UNITS AND AIR HANDLERS REPRESENTS BOTH  
LIQUID AND GAS.

revisions

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March 15, 2016

sheet title

4th and 5th Floor  
Mechanical Plans  
sheet title line 3

scale  
Noted

drawn by  
R.E.M.

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schlotterbeck

sheet number



# M3



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