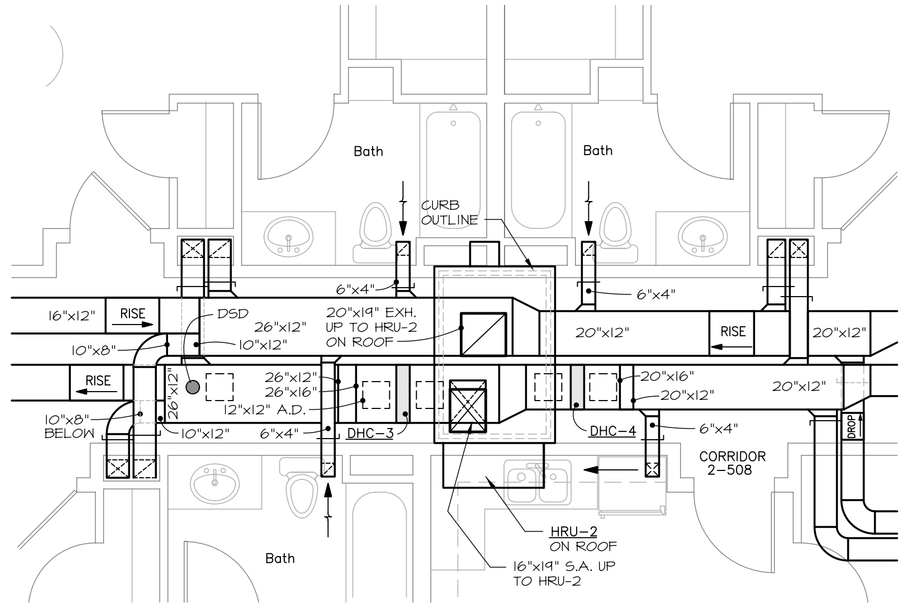
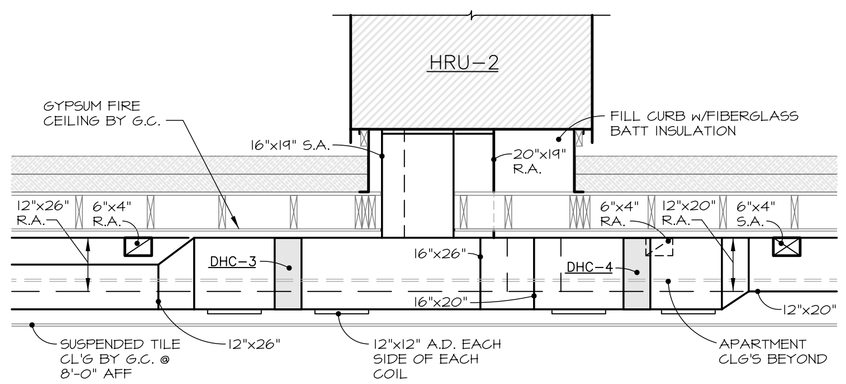


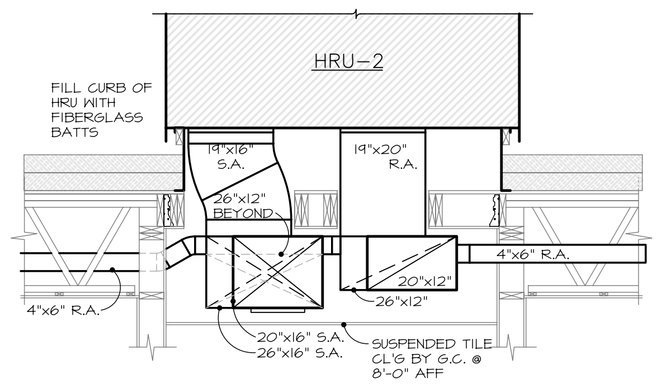
ENLARGED PLAN AT HRU-2

SCALE: ¼" = 1'-0"



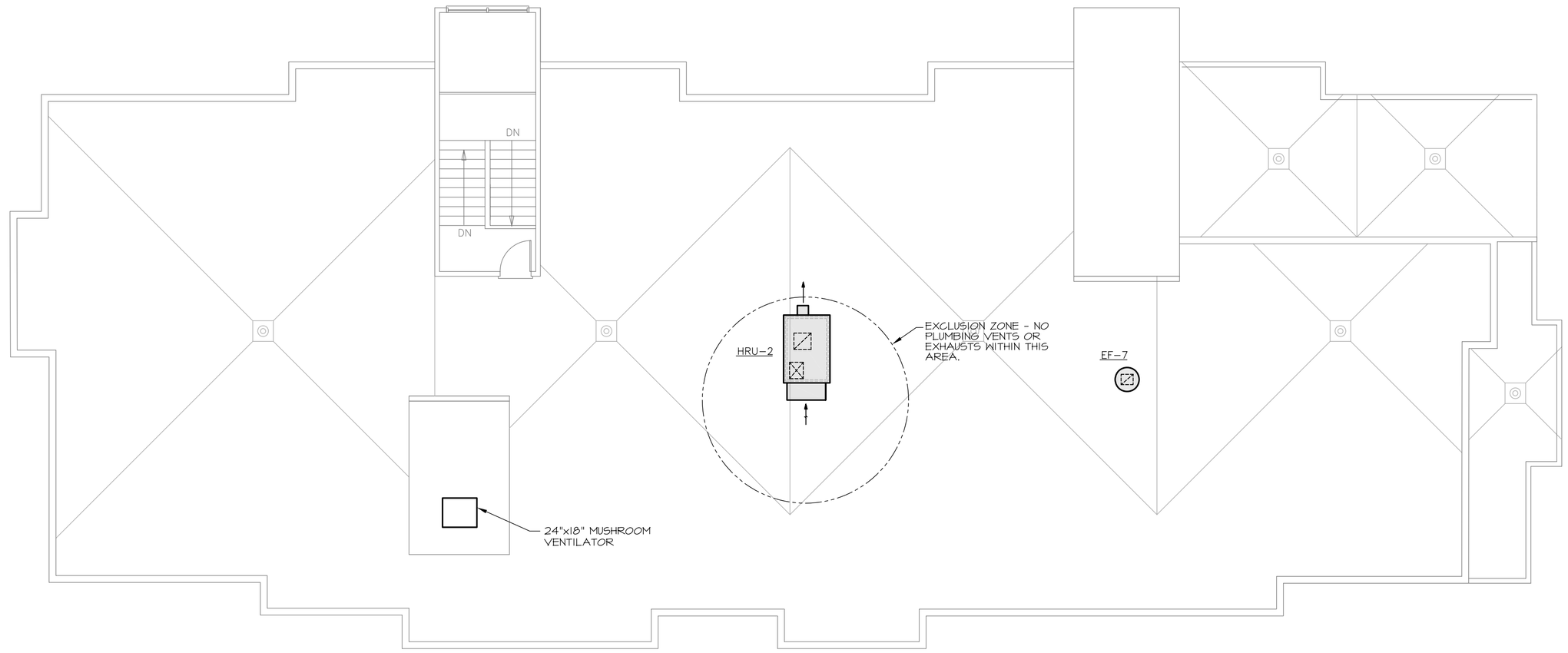
SECTION AT HRU-2

SCALE: ½" = 1'-0"



CORRIDOR SECTION BELOW HRU-2

SCALE: ½" = 1'-0"



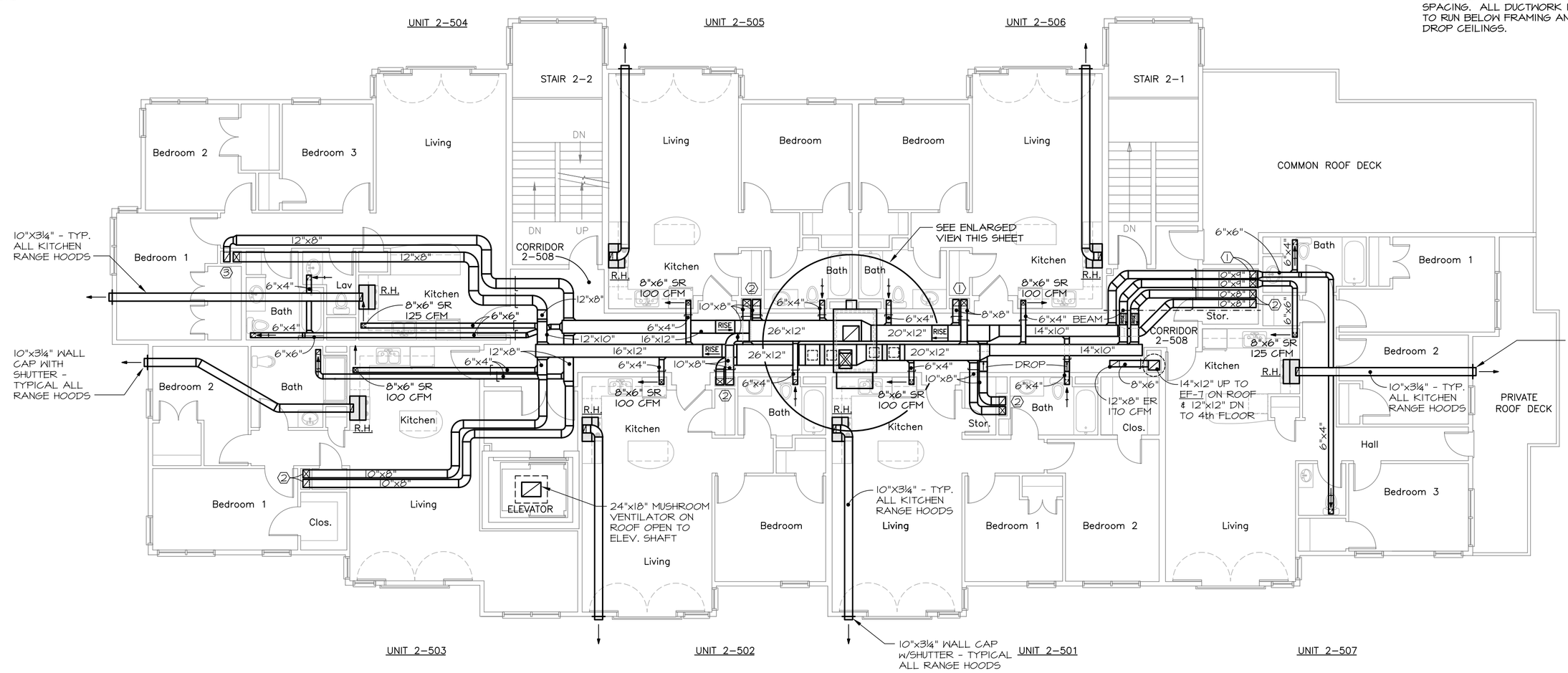
ROOF PLAN

① 8"x8" S+R DOWN TO 4th FLOOR
② 10"x8" S+R DOWN TO 4th FLOOR
③ 12"x8" S+R DOWN TO 4th FLOOR

ALL BATHROOM EXHAUST REGISTERS ARE 8"x6" - 100 CFM.

ALL LAVATORY EXHAUST REGISTERS ARE 6"x6" - 25 CFM.

ALL DUCTWORK WITHIN APARTMENTS TO RUN THROUGH WOODEN TRUSSES. EXACT ROUTING OF DUCTS MUST BE ADJUSTED TO FIT WITHIN TRUSS PANEL SPACING. ALL DUCTWORK IN CORRIDORS TO RUN BELOW FRAMING AND ABOVE DROP CEILINGS.



FIFTH FLOOR

0' 1' 2' 3' 4' 8' 12' 16'
¼" = 1'-0"

0' 2' 4' 6' 8' 16' 24' 32'
⅛" = 1'-0"

MECHANICAL SYSTEMS ENGINEERS
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Pearl Place
Building 1 & 2
Portland Maine

Developer

Avesta Pearl Street One, L.P.

Architect
Winton Scott Architects

Landscape Architect
Carroll Associates

Civil Engineer
Gorrill - Palmer

Structural Engineer
Becker Engineering

Mechanical Engineer
Mechanical Systems Engineers

Lighting / Electrical Engineer
Bartlett Design

BUILDING 2

FIFTH FLOOR AND ROOF MECHANICAL DUCTWORK PLANS

M10

September 01, 2006

M.S.E. Proj. 0606

September 01, 2006 - 8:34 am
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