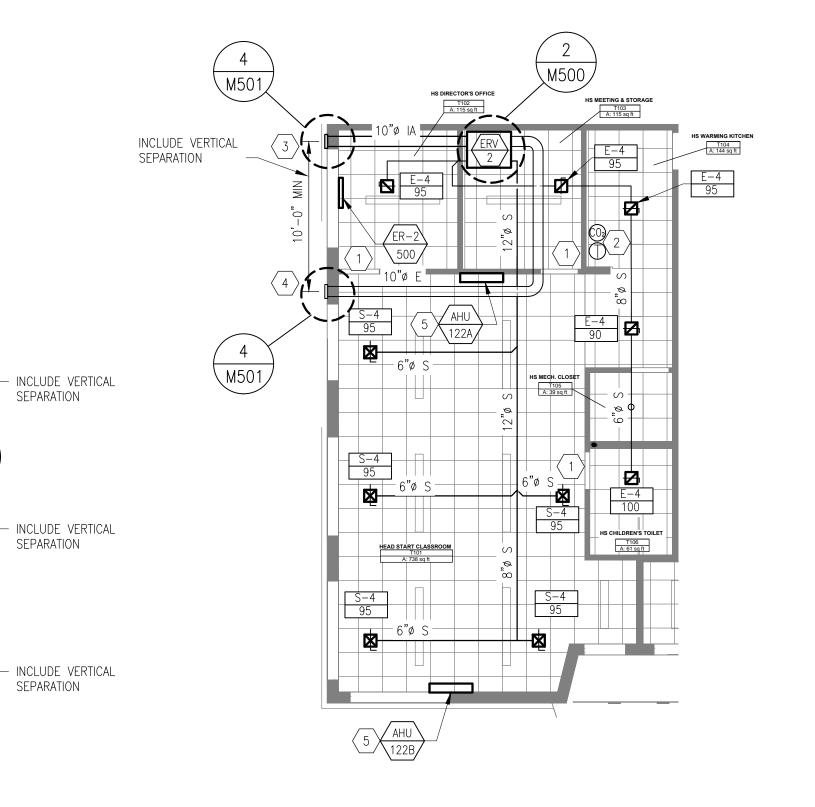
9/1/2015

## GENERAL NOTES

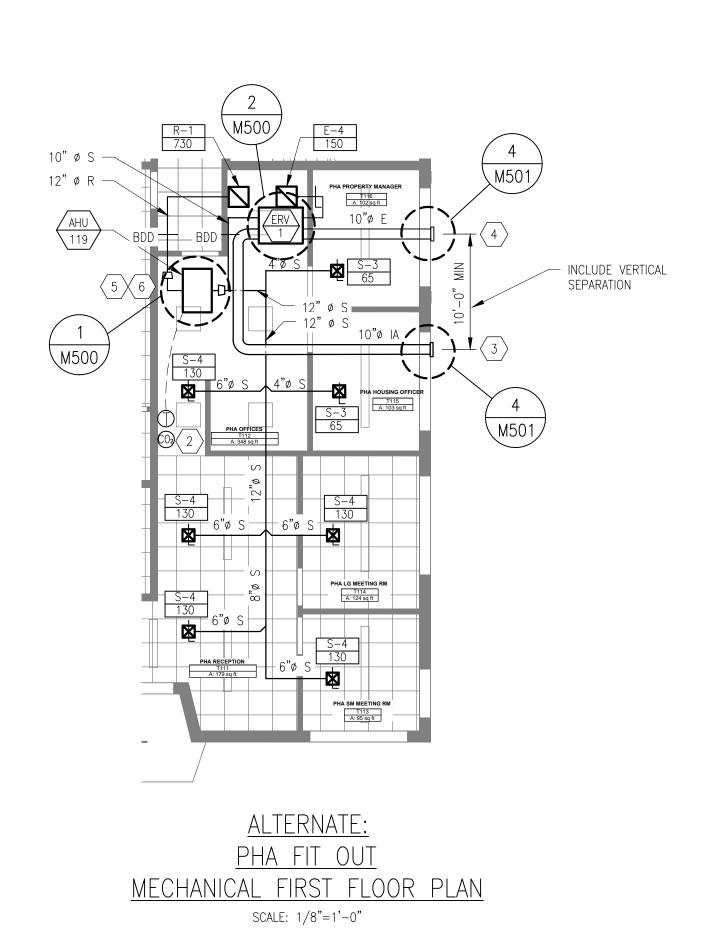
- 1. SEE MOO1 FOR MECHANICAL GENERAL NOTES.
- 2. PROVIDE MINIMUM 10'-0" CLEARANCE BETWEEN ERV OUTDOOR AIR INTAKE AND ANY EXHAUST OUTLET PER CODE.
- 3. HEAT WILL BE PROVIDED BY ELECTRIC RESISTANCE BASEBOARD HEATERS ALONG EXTERIOR WALLS IN THE LIVING UNITS.
- 4. PRIMARY HEATING AND COOLING WILL BE PROVIDED BY SPLIT AIR-CONDTIONING HEAT PUMP SYSTEMS IN THE COMMON AREAS, OFFICE SPACE, AND HEAD START. BACK-UP HEATING WILL BE PROVIDED BY ELECTRIC RESISTANCE BASEBOARD HEATERS.
- 5. VENTILATION AIR WILL BE PROVIDED BY CENTRALIZED ENERGY RECOVERY VENTILATORS (ERV) THAT ARE DUCTED TO MULTIPLE ROOMS PER ERV SYSTEM.
- 6. INSULATE ALL INTAKE AIR DUCTWORK.
- 7. SUPPLY AND RETURN MAINS LOCATED IN CORRIDORS TO BE STACKED. MAINS ARE SHOWN PARALLEL IN PLAN FOR CLARITY.

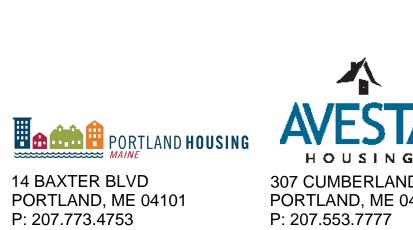
## KEY NOTES

- 1 PROVIDE DOOR UNDERCUT.
- $\left\langle 2\right\rangle$  PROVIDE THERMOSTAT LOCK BOX.
- 3 ENERGY RECOVERY VENTILATOR INTAKE WEATHER HOOD WITH BIRD SCREEN.
- 4 ENERGY RECOVERY VENTILATOR EXHAUST WEATHER HOOD WITH
- ROUTE TRAPPED CONDENSATE DRAIN TO NEAREST WASTE DRAIN. PROVIDE AIR GAP FITTING AT CONDENSATE—WASTE CONNECTION.
- 6 CREATE CUSTOM TRANSITION FOR AIR HANDLING UNIT SUPPLY AND RETURN CONNECTIONS.



ALTERNATE: HEAD START FIT OUT MECHANICAL FIRST FLOOR PLAN SCALE: 1/8"=1'-0"









& EXHAUST\_

5/8" RS/

5/8" RS/ 3/8" RL (BY

HVAC CONTRACTOR) —

ALTERNATE: HEAD START FIT OUT. SEE PLAN ON THIS SHEET ————

NOTE: RUN REFRIGERANT LINES AND STUB TO AHUS IN ALTERNATE

3/8" RL UP (BY HVAC CONTRACTOR)

COMMUNITY ROOM
128
A: 521 sq ft

NOTE: APARTMENT THERMOSTATS
SERVE ALL ELECTRICAL BASEBOARD

IN EACH APARTMENT.





PORTLAND, ME 04101 04105

<u>MECHANICAL</u>

FIRST FLOOR PLAN - BASE BID

SCALE: 1/8"=1'-0"

SUITE 404

P: 207.772.2891

4"ø E

5/8" RS/ 3/8" RL (BY

HVAC CONTRACTOR)

129 A: 169 sq ft

- 5/8" RS/ 3/8" RL (BY HVAC

CONTRACTOR)



P: 207.847.3445

M500/

 $\bigcirc$ 

SEPARATION

SEPARATION

— ALTERNATE: PHA FIT OUT. SEE PLAN ON THIS SHEET

PRICING DOCUMENTS BAYSIDE ANCHOR PHDC & Avesta Portland, ME

Scale: AS NOTED Drawn by: AEW Date: 9/1/15 Revised:

M100



750 1 BR - ANSI B 131 A: 539 sq ft

5/8" RS/ 3/8" RL (BY HVAC CONTRACTOR) –