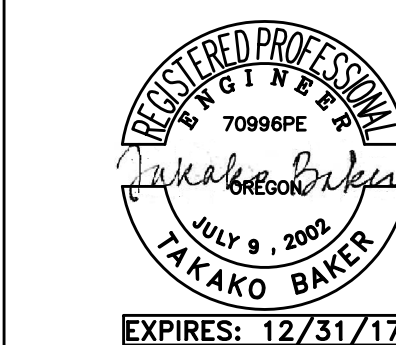


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**PERMIT SET**

07.22.2016

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100% SD	10.15.15
50% DD	12.09.15
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2 PERMIT REV 2	02.09.17
3 PERMIT REV 3	03.08.17
4 CONST SET REV 4	03.31.17

title:

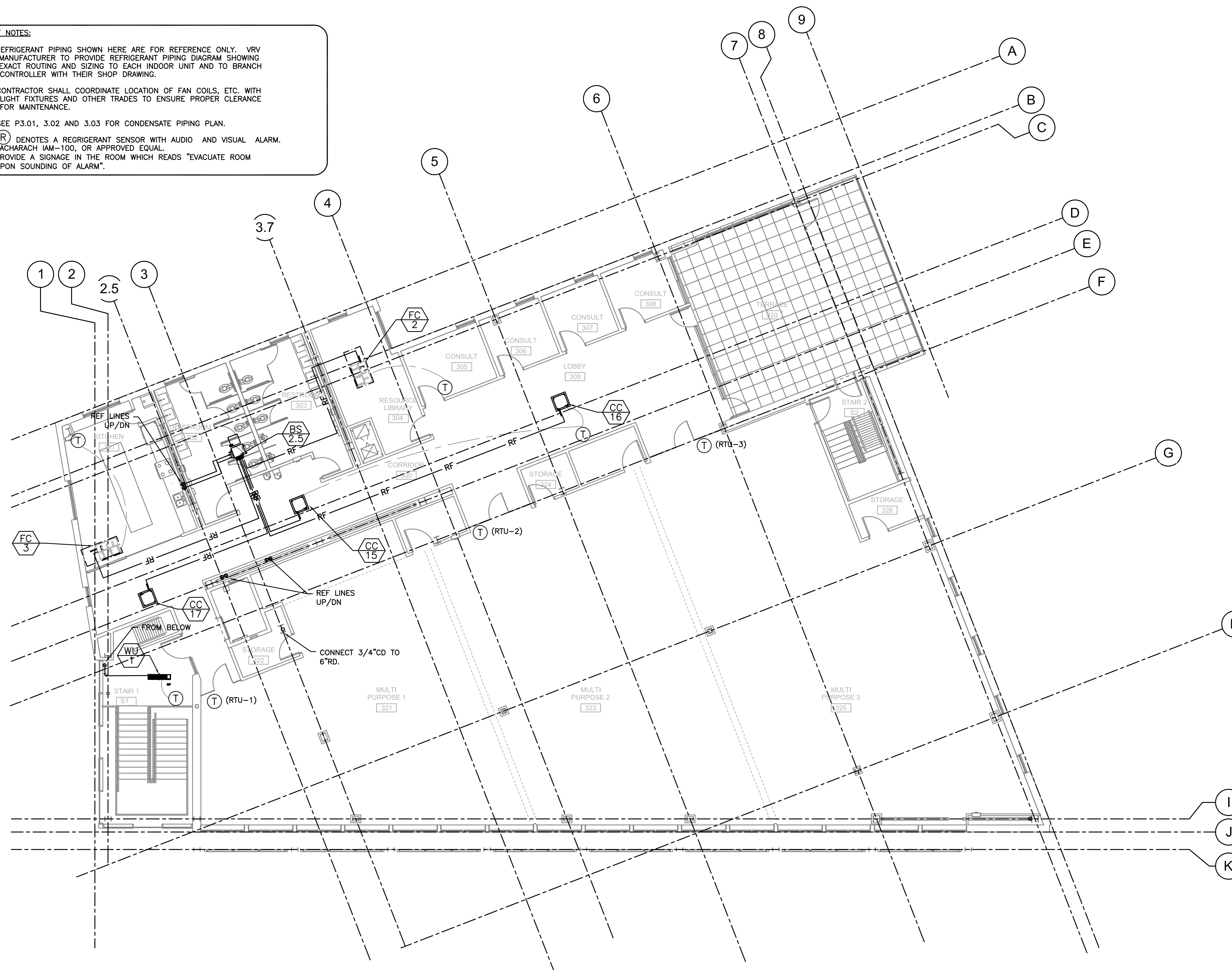
**THIRD FLOOR  
REFRIGERANT  
PIPING PLAN**

sheet:

**M3.03**

**SHEET NOTES:**

- REFRIGERANT PIPING SHOWN HERE ARE FOR REFERENCE ONLY. VRV MANUFACTURER TO PROVIDE REFRIGERANT PIPING DIAGRAM SHOWING EXACT ROUTING AND SIZING TO EACH INDOOR UNIT AND TO BRANCH CONTROLLER WITH THEIR SHOP DRAWING.
- CONTRACTOR SHALL COORDINATE LOCATION OF FAN COILS, ETC. WITH LIGHT FIXTURES AND OTHER TRADES TO ENSURE PROPER CLEARANCE FOR MAINTENANCE.
- SEE P3.01, 3.02 AND 3.03 FOR CONDENSATE PIPING PLAN.
- (R) DENOTES A REFRIGERANT SENSOR WITH AUDIO AND VISUAL ALARM. BACHARACH IAM-100, OR APPROVED EQUAL. PROVIDE A SIGNAGE IN THE ROOM WHICH READS "EVACUATE ROOM UPON SOUNDING OF ALARM".



PROJECT NORTH  
**1** THIRD FLOOR REFRIGERANT PIPING PLAN  
M3.03 SCALE: 1/8" = 1'-0"