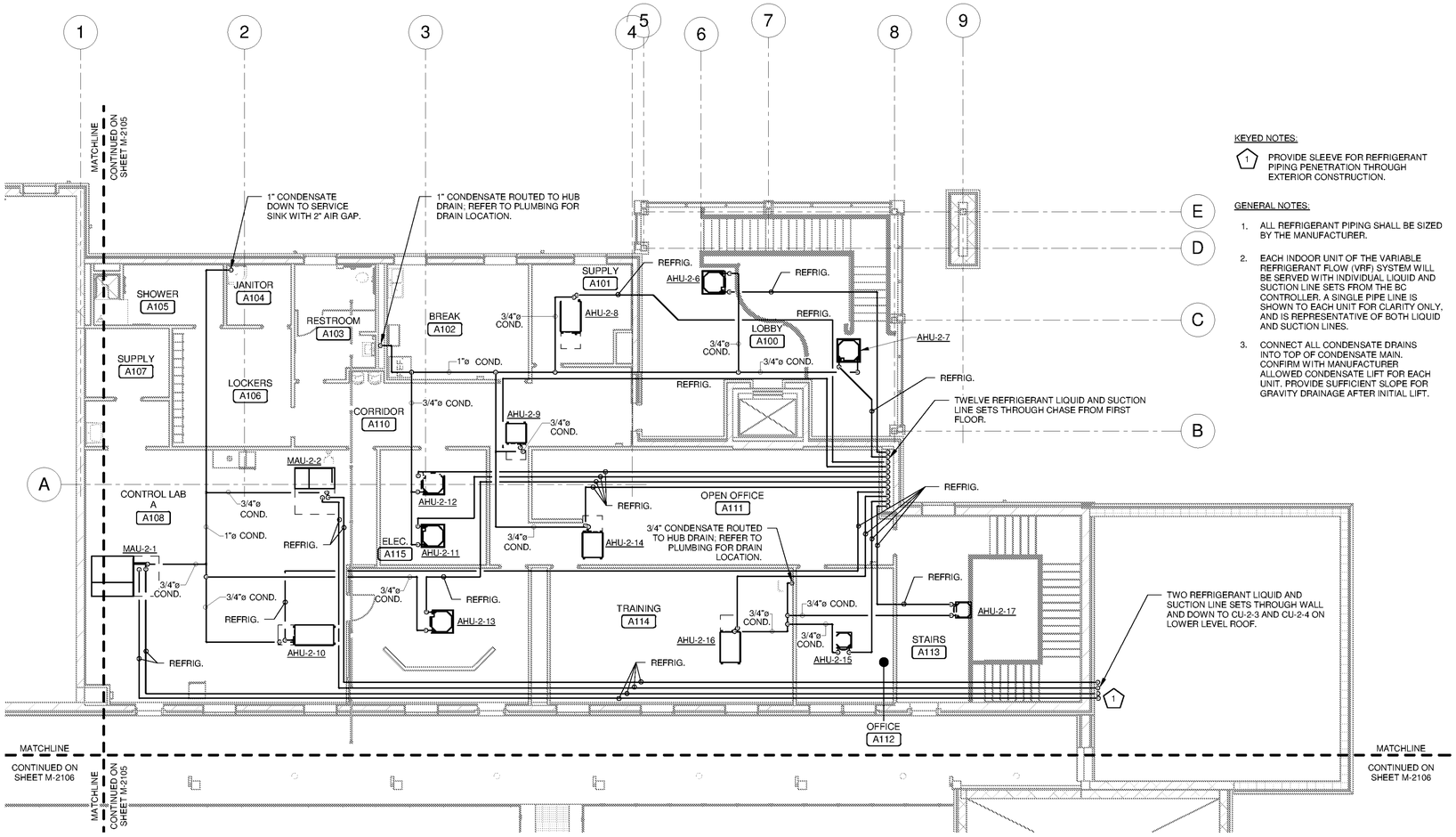


OPERATIONS SECOND FLOOR HVAC PIPING PLAN

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

KEYED NOTES:

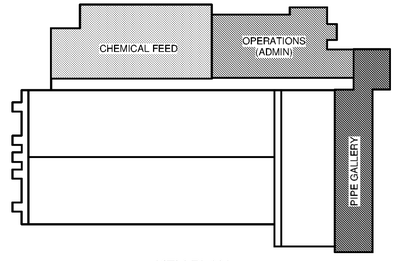
1. PROVIDE SLEEVE FOR REFRIGERANT PIPING PENETRATION THROUGH EXTERIOR CONSTRUCTION.

GENERAL NOTES:

1. ALL REFRIGERANT PIPING SHALL BE SIZED BY THE MANUFACTURER.
2. EACH INDOOR UNIT OF THE VARIABLE REFRIGERANT FLOW (VRF) SYSTEM WILL BE SERVED WITH INDIVIDUAL LIQUID AND SUCTION LINE SETS FROM THE BC CONTROLLER. A SINGLE PIPE LINE IS SHOWN TO EACH UNIT FOR CLARITY ONLY, AND IS REPRESENTATIVE OF BOTH LIQUID AND SUCTION LINES.
3. CONNECT ALL CONDENSATE DRAINS INTO TOP OF CONDENSATE MAIN. CONFIRM WITH MANUFACTURER ALLOWED CONDENSATE LIFT FOR EACH UNIT. PROVIDE SUFFICIENT SLOPE FOR GRAVITY DRAINAGE AFTER INITIAL LIFT.

0 4' 8' 16'

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



KEY PLAN

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BID SET

ALABAMA REGISTERED No. 16533 PROFESSIONAL ENGINEER DONALD S. BOYCE
10/24/2014

MARK	DATE	DESCRIPTION	BY

HUNTSVILLE UTILITIES
SOUTHEAST WATER TREATMENT PLANT

MAIN PROCESS BUILDING OPERATIONS SECOND FLOOR HVAC PIPING PLAN

Project No.:	200-11740-10003
Designed By:	SBR
Drawn By:	SBR
Checked By:	DSB

M-2104

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Bar Measures 1 inch