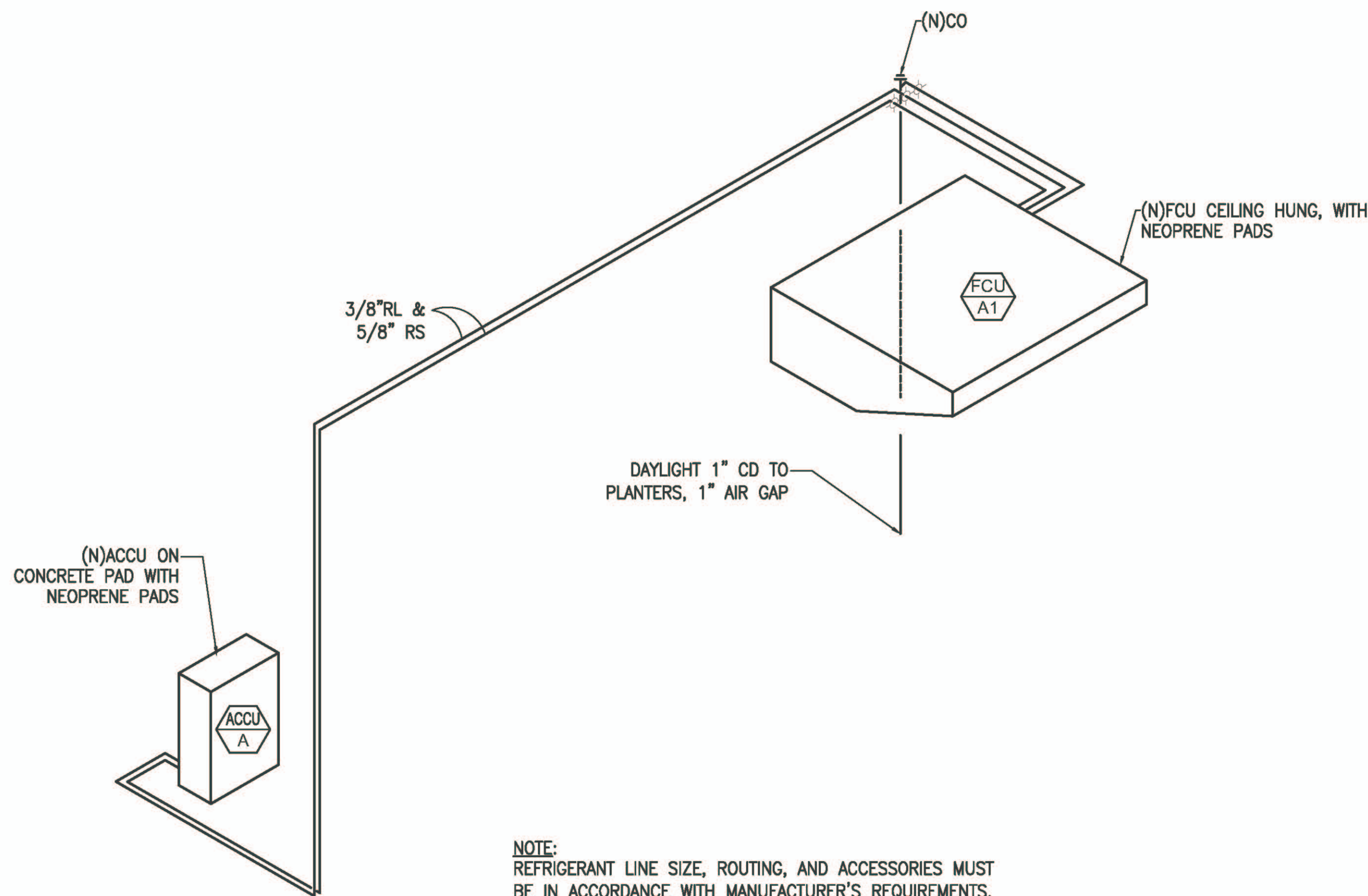


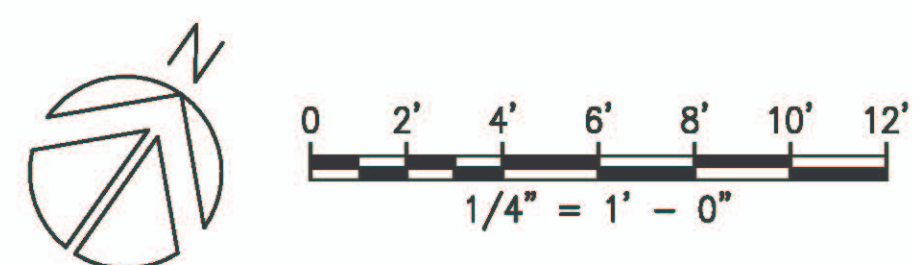
1 **NEW MECHANICAL FLOOR PLAN**
SCALE: 1/4" = 1' - 0"

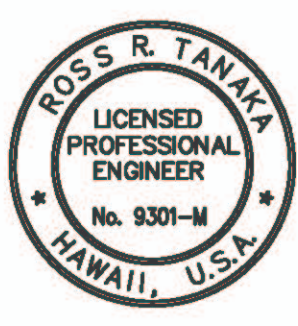

NEW MECHANICAL NOTE

- (M1) PROVIDE AND INSTALL NEW AIR COOLED CONDENSING UNIT COMPLETE. PROVIDE NEW CONCRETE PAD, INSULATED REFRIGERANT PIPING, WIRING, CONTROLS, AND ASSOCIATED ACCESSORIES AS REQUIRED FOR COMPLETE VRF SYSTEM INSTALLATION IN ACCORDANCE WITH MANUFACTURE RECOMMENDATION. PATCH/REPAIR WALLS TO MATCH EXISTING. CONTRACTOR TO FIELD VERIFY.
- (M2) PROVIDE AND INSTALL CEILING HUNG FAN COIL UNIT COMPLETE. PROVIDE INSULATED REFRIGERANT PIPING, INSULATED CONDENSATE DRAIN PIPING, THERMOSTAT, WIRING, AND ASSOCIATED ACCESSORIES AS REQUIRED. ROUTE OUTSIDE AIR DUCT INTO FAN COIL UNIT KNOCK-OUT FOR OUTSIDE AIR, WALL CAP WITH S.S BRIDSCREEN, AND OPPOSED BLADE VOLUME DAMPER. DAYLIGHT CONDENSATE PIPING AS SHOWN IN NEW MECHANICAL FLOOR PLAN. PATCH/REPAIR WALLS TO MATCH EXISTING. CONTRACTOR TO FIELD VERIFY.



2 **REFRIGERANT AND CONDENSATE PIPING DIAGRAM**
SCALE: NOT TO SCALE



 THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION  PROJECT MECHANICAL ENGINEER APRIL 30, 2024 EXPIRATION DATE OF LICENSE	REV	DATE	DESCRIPTION	BY	APPROVED
	STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HARBORS DIVISION				
	JOB TITLE REPAIR HARBOR AGENT'S OFFICE AT KALAELOA BARBERS POINT HARBOR KALAELOA BARBERS POINT HARBOR, OAHU, HAWAII				
	SHEET TITLE NEW MECHANICAL FLOOR PLAN				
	DESIGNED BY: MEI				SHEET
DRAWN BY: MEI				M-4	
CHECKED BY: RRT					
DATE: JAN. 2023	JOB NUMBER S10846				
SCALE: AS NOTED				11 OF 16 SHEETS	