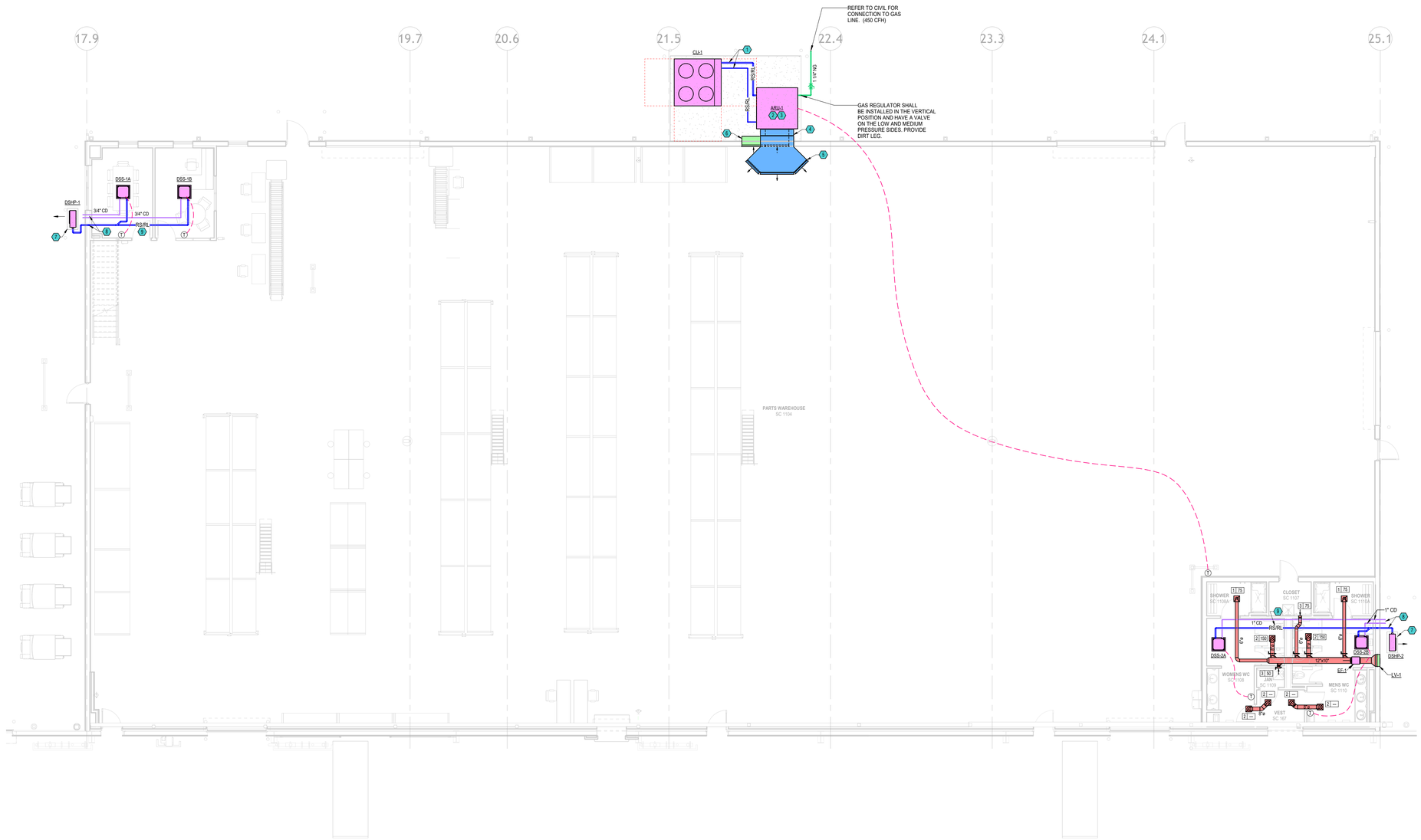


1 WAREHOUSE ADDITION HVAC PLAN

1/8" = 1'-0"

KEYED NOTES

1. ROUTE REFRIGERANT LINES FROM THE CONDENSING UNIT TO THE AIR ROTATION UNIT. SIZE LINES ACCORDING TO THE MANUFACTURER'S RECOMMENDATIONS. PROVIDE PIPING SUPPORTS ALONG THE CONCRETE AND UP THE SIDE OF THE AIR ROTATION UNIT. INSULATE LINES WITH PROTECTIVE ALUMINUM JACKETING PER THE SPECIFICATIONS.
2. CONNECT GAS PIPING TO HEAT EXCHANGER. REFER TO PLUMBING DRAWINGS FOR INFORMATION.
3. ROUTE FULL SIZE CONDENSATE TO THE GROUND.
4. FULL SIZE SUPPLY DUCT INTO BUILDING. PROVIDE EXTERIOR WEATHERPROOF INSULATION SYSTEM PER THE SPECIFICATIONS. SEAL DUCTWORK PENETRATIONS INSIDE AND OUTSIDE AIRTIGHT.
5. 3-WAY DISCHARGE SUPPLY HEAD PROVIDED MY THE ARU MANUFACTURER.
6. 96"x48" RETURN AIR PLENUM. PROVIDE EXTERIOR WEATHERPROOF INSULATION SYSTEM PER THE SPECIFICATIONS. SEAL DUCTWORK PENETRATIONS INSIDE AND OUTSIDE AIRTIGHT.
7. PROVIDE 4" CONCRETE HOUSEKEEPING PAD.
8. ROUTE CONDENSATE AND REFRIGERANT LINE SET DOWN IN WALL AND STUB OUT APPROXIMATELY 12" ABOVE GRADE. SLEEVE AND SEAL ALL PIPE PENETRATIONS.
9. SIZE REFRIGERANT LINES PER MANUFACTURER'S RECOMMENDATIONS.

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PSW Job Number:
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SERVICE CENTER WAREHOUSE ADDITION

LITTLE ROCK , ARKANSAS

PERMIT AND BID ISSUE
Issue Date:
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REVISIONS

NUMBER	DATE	DESCRIPTION

Contents:
WAREHOUSE ADDITION HVAC PLANS

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