

- 1 RISE UP THE WALL WITH THE INSULATED, WEATHERPROOFED DUCT TO ABOVE CEILING HEIGHT,
2 PENETRATE TO THE BUILDING INTERIOR, AND CONTINUE AS SHOWN.
- 3 EXISTING HVAC TO REMAIN.
- 4 INSTALL THE FAN COIL UNIT ABOVE THE DOOR, BELOW THE CEILING, AT HEADER HEIGHT.
- 5 ROUTE THE TRAPPED CONDENSATE DRAIN TO A BELOW GRADE DRY WELL. REFER TO DETAIL.
- 6 EXTEND THE S.A. DUCT UP ALONG THE OUTSIDE WALL AND TERMINATE AT THE HEIGHT NEEDED
7 TO INSTALL THE S.A. GRILLE AT APPROXIMATELY 10' A.F.F.
- 8 COORDINATE THE EXACT MOUNTING HEIGHT OF THE AIR DEVICE WITH THE WALL GIRT LOCATIONS.
- 9 EXTEND THE R.A. DUCT UP ALONG THE OUTSIDE WALL AND TERMINATE AT THE HEIGHT NEEDED TO
10 INSTALL THE R.A. GRILLE AT APPROXIMATELY 6' A.F.F.
- 11 PROVIDE A 20-GAUGE SHEET METAL SHROUD OVER THE EXPOSED PIPE RISERS AND SECURE TO THE
12 BUILDING. THE TOP OF THE SHROUD SHALL BE PITCHED TO DRAIN. SHROUD SHALL BE PAINTED. COLOR
13 SHALL BE DETERMINED BY THE ARCHITECT AND OWNER.
- 14 DROP WITH THE CONDENSATE DRAIN LINE ALNG THE EXTERIOR WALL TO THE MECHANICAL PAD, EXTEND
15 AS SHOWN TO THE MECHANICAL PAD EDGE, TURN DOWN, AND TERMINATE AT GRADE.
- 16 ROUTE THE INSULATED REFRIGERANT LINE SET UP THE WALL TO APPROX. 8' A.F.F. AND CONTINUE
17 THROUGH THE EXTERIOR WALL TO CONNECT THE FAN COIL UNIT COMPLETE AND OPERATIVE.

1 REFER TO SHEET M-001 FOR MECHANICAL NOTES,
ABBREVIATIONS, AND LEGEND SYMBOLS.

