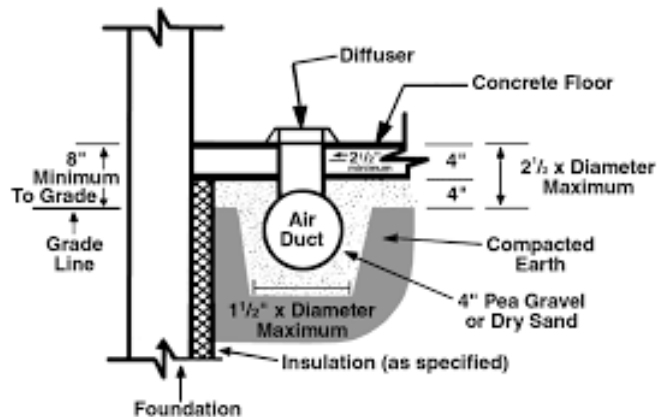


Underground Ducts

2020 Minnesota Mechanical Code 603.8 through 603.9

Underground Ducts shall:

1. Be approved for underground installation
2. Be installed with drain tile around the perimeter of the duct system unless the building official approves an alternate drainage system of well drained soils
3. Be installed with the bottom of the duct above the top of the drain tile
4. Have not less than $1/8''$ per foot slope for drainage to a point with access
5. Have all joints and seams sealed
6. Be insulated to a minimum R3.5 with vapor retarder around outside of duct
7. Be leak tested and inspected prior to covering



Accuracy – Efficiency – Uniformity