NOTES:

1. Top of perforated pipe must be at or below the top of footing.
2. Backfill must be sized at least one sieve size (rock size) larger than dimensions of perforations. Otherwise, a geotextile wrap around the pipe is required.
3. For native soil with high sand content, a geotextile between the backfill and native soil should be used. For native soil where the clay content exceeds 50% or the silt content exceeds 40%, a geotextile is not required around the pipe.
4. For native soil with less than 50% passing the No. 200 sieve, the apparent opening size (AOS) of the fabric should be at least a No. 30 sieve. For native soil with more than 50% passing the No. 200 sieve, the AOS of the fabric should be at least a No. 50 sieve.
5. If vehicular loads are expected, a minimum of 12-inches of cover is required over the top of the pipe.

REFERENCES: