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.
5. IF VEHICULAR LOADS ARE EXPECTED, A MINIMUM OF 12-INCHES OF COVER IS REQUIRED OVER THE TOP OF THE PIPE.

REFERENCES:

1. STEPS TO CONSTRUCTION MOISTURE-RESISTANT FOUNDATION, APA: THE ENGINEERED WOOD ASSOCIATION
2. "FOOTING DRAINAGE"
   www selvethelpandmore.com, DEC-18-2005