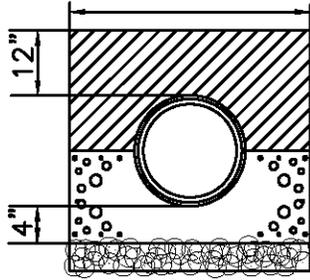


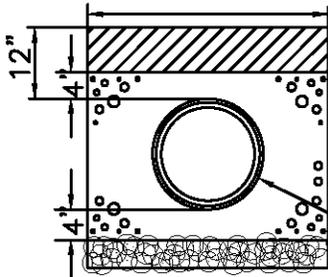
PIPE BEDDING CLASSES

RIGID PIPE BEDDING



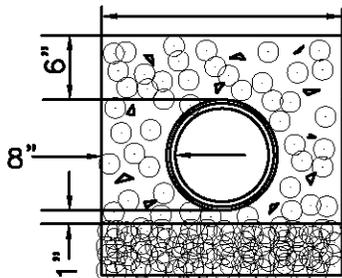
- 30" MAXIMUM FOR PIPE UP TO AND INCLUDING 12"
FOR PIPE LARGER THAN 12", O.D. OF PIPE PLUS 16".
- BACKFILL SHALL BE COMPACTED TO 95% DENSITY
- SPRING LINE
- COMPACTED BEDDING GRAVEL PER WSDOT/APWA
SECTION 9-03 STANDARD SPECIFICATIONS, OR
CONCRETE IF SPECIFIED.
- FOUNDATION GRAVEL, IF REQUIRED (SEE NOTE 2.)

PVC PIPE BEDDING



- SEE ABOVE FOR TRENCH WIDTH
- BACKFILL SHALL BE COMPACTED TO 95% DENSITY
- COMPACTED BEDDING GRAVEL PER WSDOT/APWA
SECTION 9-03 STANDARD SPECIFICATIONS, OR
CONCRETE IF SPECIFIED.
- PVC PIPE
- FOUNDATION GRAVEL, IF REQUIRED (SEE NOTE 2.)

CONCRETE ENCASEMENT



- SEE ABOVE FOR TRENCH WIDTH
- CONCRETE, 2000 PSI (SEE NOTE 3.)
- FOUNDATION GRAVEL, IF REQUIRED (SEE NOTE 2.)

NOTES:

1. COMPACTED CRUSHED SURFACING TOP COURSE PER WSDOT/APWA SECTION 9-03.9(3) STANDARD SPECIFICATIONS CAN ALSO BE USED AS BEDDING GRAVEL.
2. EXCAVATE UNSTABLE MATERIAL DOWN TO FIRM SOIL AND REPLACE WITH FOUNDATION GRAVEL PER SECTION 9-03.9(1) OF THE STANDARD SPECIFICATIONS
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANCHORING PIPE TO PREVENT FLOTATION DURING CONCRETE PLACEMENT.

CITY OF KIRKLAND

PLAN NO. CK-S.03



PIPE BEDDING