

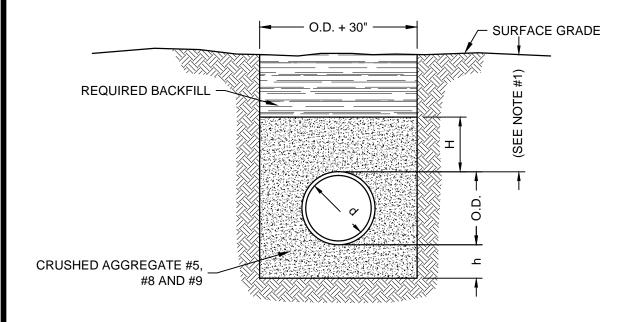
City Utilities
Design Standards
Manual

GENERAL FLEXIBLE PIPE*BEDDING DETAIL

Created: January 1, 2002 Revised: January 24, 2017

Scale: N.T.S.

CLASS 'F'
* PVC, HDPE, FRP, DIP, PP & CMP are Considered Flexible Pipes



NOTE:

FOR ROCK OR OTHER
NON-COMPRESSIVE MATERIALS: THE
TRENCH SHOULD BE
OVER-EXCAVATED A MINIMUM OF 6"
AND REFILLED WITH GRANULAR
MATERIAL.

LEGEND:

O.D.= OUTSIDE DIAMETER

H= BACKFILL COVER ABOVE TOP OF PIPE;

12" MINIMUUM

d= INSIDE DIAMETER

 $h = \frac{O.D.}{8}$; 4" MINIMUM

NOTES:

- 1. MINIMUM COVER STORMWATER 3', SANITARY 4', WATER 5'.
- 2. FOR ROCK OR OTHER NON-COMPRESSIVE MATERIALS; THE TRENCH SHOULD BE OVER-EXCAVATED A MINIMUM OF 6" AND REFILLED WITH GRANULAR MATERIAL.