

BEDDING SPECIFICATIONS FOR PVC PIPE

THE FOLLOWING SUPPLEMENTAL SPECIFICATIONS ARE TO BE USED IN CONJUNCTION WITH THE STANDARD SPECIFICATIONS FOR ROAD, BRIDGE AND MUNICIPAL CONSTRUCTION, CURRENT EDITION:

BEDDING FOR SEWERS, DRAINS AND CULVERTS FOR PVC PIPE—

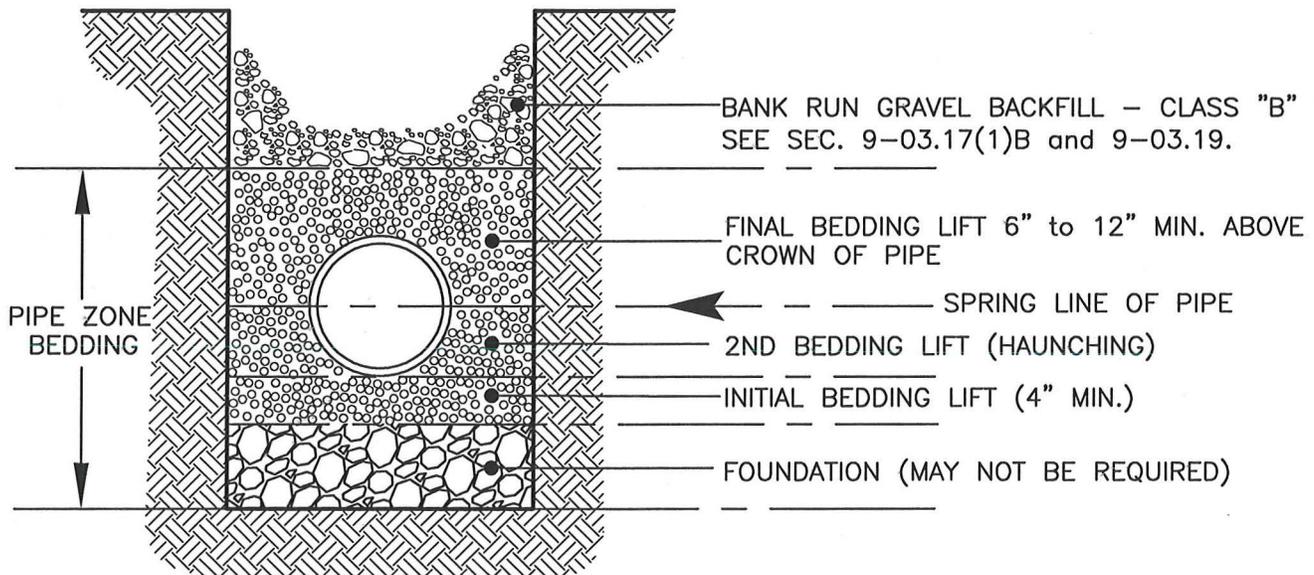
BEDDING MATERIAL FOR PVC PIPE SHALL BE PEA GRAVEL CONFORMING TO THE FOLLOWING SPECIFICATIONS.

PEA GRAVEL — PEA GRAVEL BEDDING SHALL BE A CLEAN MIXTURE FREE FROM ORGANIC MATTER AND CONFORMING TO THE FOLLOWING GRADATION WHEN TESTED IN ACCORDANCE WITH ASTM D422:

FOUNDATION MATERIAL		
U.S. SIEVE SIZE	CLASS A	CLASS B
2 ½"	98-100	95-100
2"	92-100	75-100
1 ½"	72-87	30-60
¾"	24-47	0-5
⅜"	3-4	--
#4	0-5	--

PIPE ZONE BEDDING	
100%	½"
85-100	⅜"
10-30	#4
0-10	#8
0-5	#200

BACKFILL — WHEREVER A TRENCH IS EXCAVATED IN THE EXISTING OR PROPOSED ROADWAY, SIDEWALK OR OTHER AREAS WHERE SETTLEMENT WOULD BE DETRIMENTAL, THE ENTIRE TRENCH SHALL BE BACKFILLED WITH IMPORTED GRAVEL AND COMPACTED TO 95% OF MAXIMUM DENSITY.



APPROVED

City Engineer

4/22/10

Date

CITY OF BELLINGHAM

PVC PIPE BEDDING
DETAILS

DRAWING

SS-750