



NOTES:

1. DUCTILE IRON WATER PIPE SHALL HAVE A MINIMUM OF 12" OF GRANULAR BEDDING ABOVE AND BELOW THE INSTALLED WATER PIPE. AGGREGATE FOR BEDDING IS SAND OR NO. 8 AGGREGATE
2. EARTH BACKFILL SHALL BE NATURAL SOIL FREE FROM STONES LARGER THAN TWO INCHES ACROSS THEIR GREATEST DIMENSION, TOPSOIL, VEGETATION, DEBRIS, RUBBISH, AND FROZEN MATERIAL, COMPACTED TO 95% OF ITS MAXIMUM DRY WEIGHT.
3. GRANULAR BACKFILL TO BE USED FOR STORM SEWERS LOCATED WITHIN THE LIMITS OF OR WITHIN A 1/2 TO 1 SLOPE OF EXISTING AND/OR PROPOSED ROADWAYS, PARKING AREAS, BUILDINGS, SIDEWALKS, AND/OR DRIVES, AND SHALL BE COMPACTED GRANULAR MATERIAL AS SPECIFIED IN ODOT ITEM 304.

CITY OF NEW PHILADELPHIA

**PIPE BEDDING / BACKFILL DETAIL
FOR ALL RIGID WATER PIPE**

STANDARD
CONSTRUCTION
DRAWING NO.
SD-116W
REV. 03-13