

SURFACE RESTORATION PER TRENCH RESTORATION DETAIL.

NATIVE SOIL OR IMPORTED GRAVEL. NATIVE SOIL SHALL BE COMPACTED TO 90% MAX. DENSITY (ASTM D1557). BACKFILL SHALL BE FREE OF ORGANICS, ROOTS AND WOOD. SEE NOTE 5.

SPECIAL PRECAUTIONS SHALL BE TAKEN TO PROTECT PIPE TO THIS LEVEL. SEE SPECIFICATIONS FOR MAXIMUM PARTICLE SIZE.

BEDDING GRAVEL

O.D. OF SEWER MAIN

TABLE "A"

6" PIPE	2'-6"
8" PIPE	2'-6"
10" PIPE	3'-0"
12" PIPE	3'-0"
15",16" PIPE	3'-6"
18" PIPE	4'-0"
24" PIPE	4'-0"

FOUNDATION GRAVEL (PER SPECIFICATIONS) AS REQUIRED BY THE ENGINEER

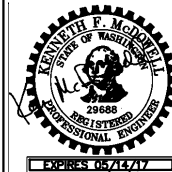
MAXIMUM TRENCH WIDTH PER TABLE "A"
TRENCH SECTION

1. FILL AREAS SHALL BE FILLED AND COMPACTED PRIOR TO INSTALLATION OF SEWER MAINS. 90% COMPACTION PER ASTM D-1557 REQUIRED IN FILL AREAS. REPORTS REQUIRED PRIOR TO TRENCHING.
2. BEDDING SHALL BE PEA GRAVEL OR 5/8" MINUS CRUSHED SURFACING. TRENCH DAMS (PER THE STANDARD PLANS) SHALL BE INSTALLED IN WET AREAS AS DIRECTED BY THE ENGINEER.
3. PUMPING SOILS SHALL BE REMOVED FROM THE TRENCH BACKFILL IMMEDIATELY.
4. REFER TO STD PLAN 8 (TYP. TRENCH SECTION IN RIGHTS OF WAY OR OTHER PAVED AREAS) IF EASEMENT FALLS WITHIN A FUTURE OR PROPOSED PAVED AREA.
5. EASEMENT AREAS THAT WILL BE FUTURE RIGHTS OF WAY OR PAVED AREAS COMPACT BACKFILL TO 95% OF MAX. DENSITY.



Woodinville
Water District

TYPICAL TRENCH SECTION
IN EASEMENT AREAS



SEWER STD.
PLAN NO. 9

REVISION DATE

4-15