

6.5" OF $\frac{5}{8}$ " CRUSHED GRAVEL (MIN.) REQUIRED IN HARD SURFACED AREAS. COMPACT TO 95% MAX. DENSITY. LOCAL JURISDICTIONAL REQUIREMENTS SHALL OVERRIDE.

SURFACE RESTORATION IN ACCORDANCE WITH LOCAL JURISDICTIONAL REQUIREMENTS. MINIMUM REQUIREMENTS SHOWN IN TRENCH PAVEMENT & SURFACE RESTORATION DETAIL NO. 8.

1 $\frac{1}{4}$ " CRUSHED BACK FILL. SEE NOTE 1.

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

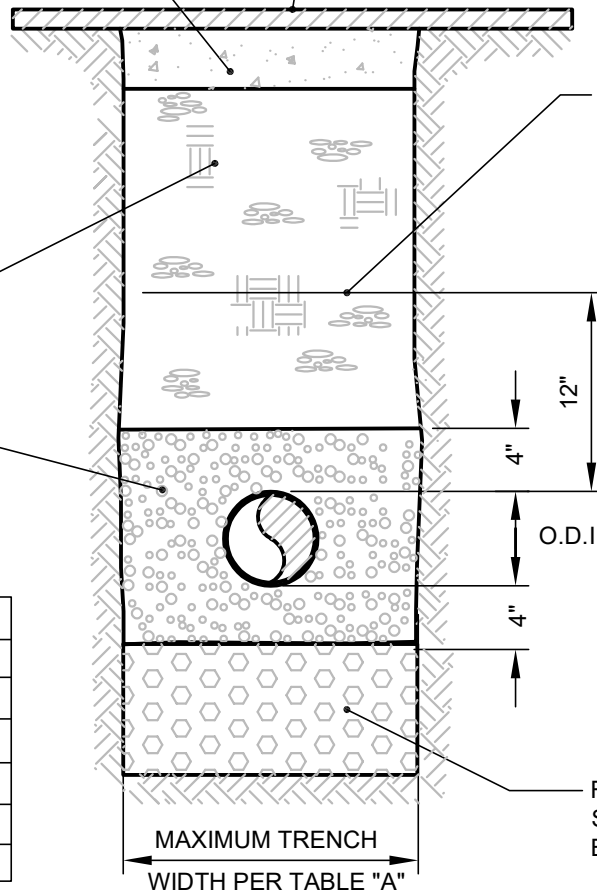
BEDDING GRAVEL

O.D. IF WATER MAIN

FOUNDATION GRAVEL (PER SPECIFICATIONS) AS REQUIRED BY THE ENGINEER

TABLE "A"

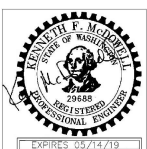
6" PIPE	2'-6"
8" PIPE	2'-6"
10" PIPE	3'-0"
12" PIPE	3'-0"
15", 16" PIPE	3'-6"
18" PIPE	4'-0"
24" PIPE	4'-0"



NOTES:

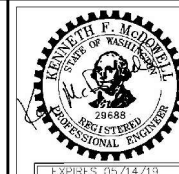
TRENCH SECTION

1. LOCAL JURISDICTIONAL REQUIREMENTS OVERRIDE ALL APPLICABLE SECTIONS OF THIS DETAIL. WHEN WORKING IN A STREET R/W PLEASE REFER TO ALL LOCAL JURISDICTIONAL REQUIREMENTS FOR TRENCH EXCAVATION AND BACKFILL.
2. FILL AREAS SHALL BE FILLED AND COMPACTED PRIOR TO INSTALLATION OF WATER MAINS. 95% COMPACTION PER ASTM D-1557 REQUIRED IN FILL AREAS. REPORTS REQUIRED PRIOR TO TRENCHING.
3. BEDDING REQUIRED ONLY IF DIRECTED BY THE DISTRICT DUE TO NATIVE SOIL CONDITIONS BEDDING SHALL BE $\frac{5}{8}$ " CRUSHED SURFACING.
4. PUMPING SOILS SHALL BE REMOVED FROM THE TRENCH BACKFILL IMMEDIATELY.
5. COMPACTION TESTS SHALL BE SUBMITTED DAILY ON IMPORTED BACKFILL. BACKFILL SHALL BE REMOVED AND RECOMPACTED OR REPLACED UNTIL PASSING TEST RESULTS ARE OBTAINED.



Woodinville
Water District

TYPICAL
TRANSVERSE
TRENCH SECTION



WATER STD.
PLAN NO. 7A

REVISION DATE
03-20