



**NOTES**

- ① W = MAXIMUM WIDTH OF TRENCH. FOR PIPES 15" OR LESS IN DIA W=40". FOR PIPES 18" OR GREATER W=1-1/2 x I.D. + 18".

② ALTERNATE LAID-BACK TRENCH TO MEET O.S.H.A. REQUIREMENTS (NO SLOPES STEEPER THAN 1:1 EXCEPT FOR ROCK).

③ TRENCH BACKFILL MATERIAL SHALL BE 5/8" CSTC OR 1 1/4" CSBC, CDF\*, OR APPROVED ALTERNATIVE. SEE 6-17 FOR COMPACTION REQUIREMENTS.
- ④ FOUNDATION GRAVEL IF REQUIRED BY THE ENGINEER TO REPLACE UNSUITABLE MATERIAL. SHALL BE FOUNDATION MATERIAL CLASS A. WSDOT 9-03.17

⑤ SEE CITY OF LYNNWOOD STANDARD DWG 3-18 AND 3-18A FOR PAVEMENT

⑥ VERTICAL TRENCH WALLS WITH SHORING TO CONFORM TO O.S.H.A. REGULATIONS.

⑦ SUBGRADE OR GROUND SURFACE IN NON-PAVED AREAS.

ALL EXCAVATED MATERIAL TO BE LOADED OUT.

\*CDF SHALL BE DESIGNED TO HAVE A MINIMUM 28-DAY STRENGTH OF 50PSI AND A MAXIMUM 28-DAY STRENGTH NOT TO EXCEED 300PSI. THE CDF CONSISTENCY SHALL BE FLOWABLE (APPROXIMATE SLUMP 3 TO 10 INCHES).



TYPICAL TRENCH SECTION IN RIGHT-OF-WAY

I:\Standard\_Plans

DRAWING NUMBER	STD6-12
SCALE	NONE
REVISION DATE	04/14
DEPARTMENT	PW