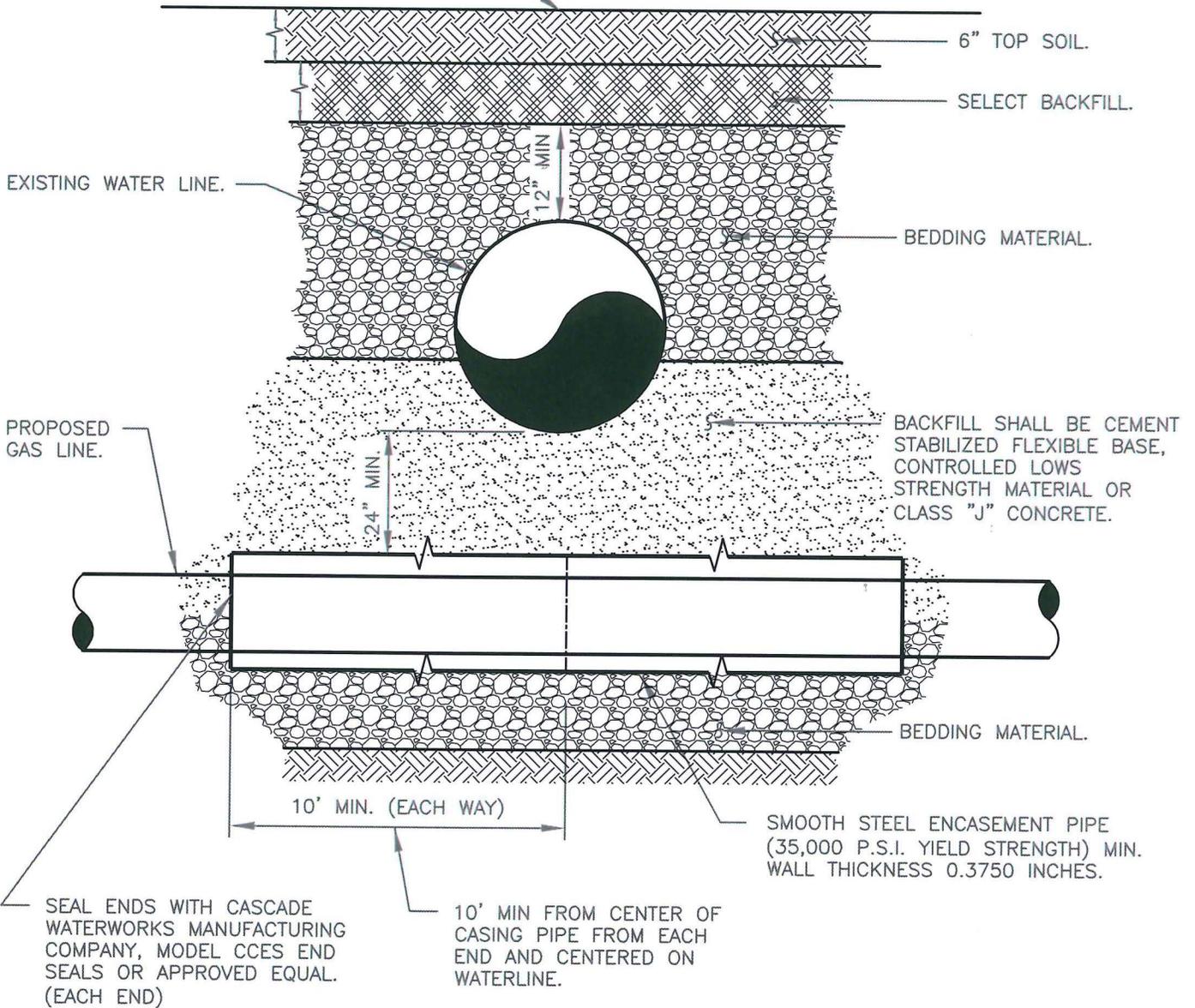


EXISTING GROUND AND FINISHED GRADE.



BACKFILL SHALL BE CEMENT STABILIZED FLEXIBLE BASE, CONTROLLED LOWS STRENGTH MATERIAL OR CLASS "J" CONCRETE.

SMOOTH STEEL ENCASEMENT PIPE (35,000 P.S.I. YIELD STRENGTH) MIN. WALL THICKNESS 0.3750 INCHES.

SEAL ENDS WITH CASCADE WATERWORKS MANUFACTURING COMPANY, MODEL CCES END SEALS OR APPROVED EQUAL. (EACH END)

10' MIN FROM CENTER OF CASING PIPE FROM EACH END AND CENTERED ON WATERLINE.

NOTES:

1. A CITY OF ROUND ROCK REPRESENTATIVE SHALL BE PRESENT DURING ANY EXCAVATION NEAR THE CITY'S WATER LINE. (48 HOUR NOTICE IS REQUIRED)
2. A CITY OF ROUND ROCK INSPECTOR SHALL INSPECT AND APPROVE CROSSING BEFORE AND AS IT IS BEING BACKFILLED PER THIS DETAIL.
3. TOP 6" OF TRENCH BACKFILL SHALL BE TOP SOIL, UNLESS PROPERTY OWNER REQUIRES SOMETHING DIFFERENT.

RECORD SIGNED COPY ON FILE AT PUBLIC WORKS
APPROVED
12-04-13
DATE
THE ARCHITECT/ENGINEER ASSUMES RESPONSIBILITY FOR THE APPROPRIATE USE OF THIS DETAIL. (NOT TO SCALE)

CITY OF ROUND ROCK

**WATERLINE AND GAS LINE
CROSSING DETAIL**

DRAWING NO:
WT-26