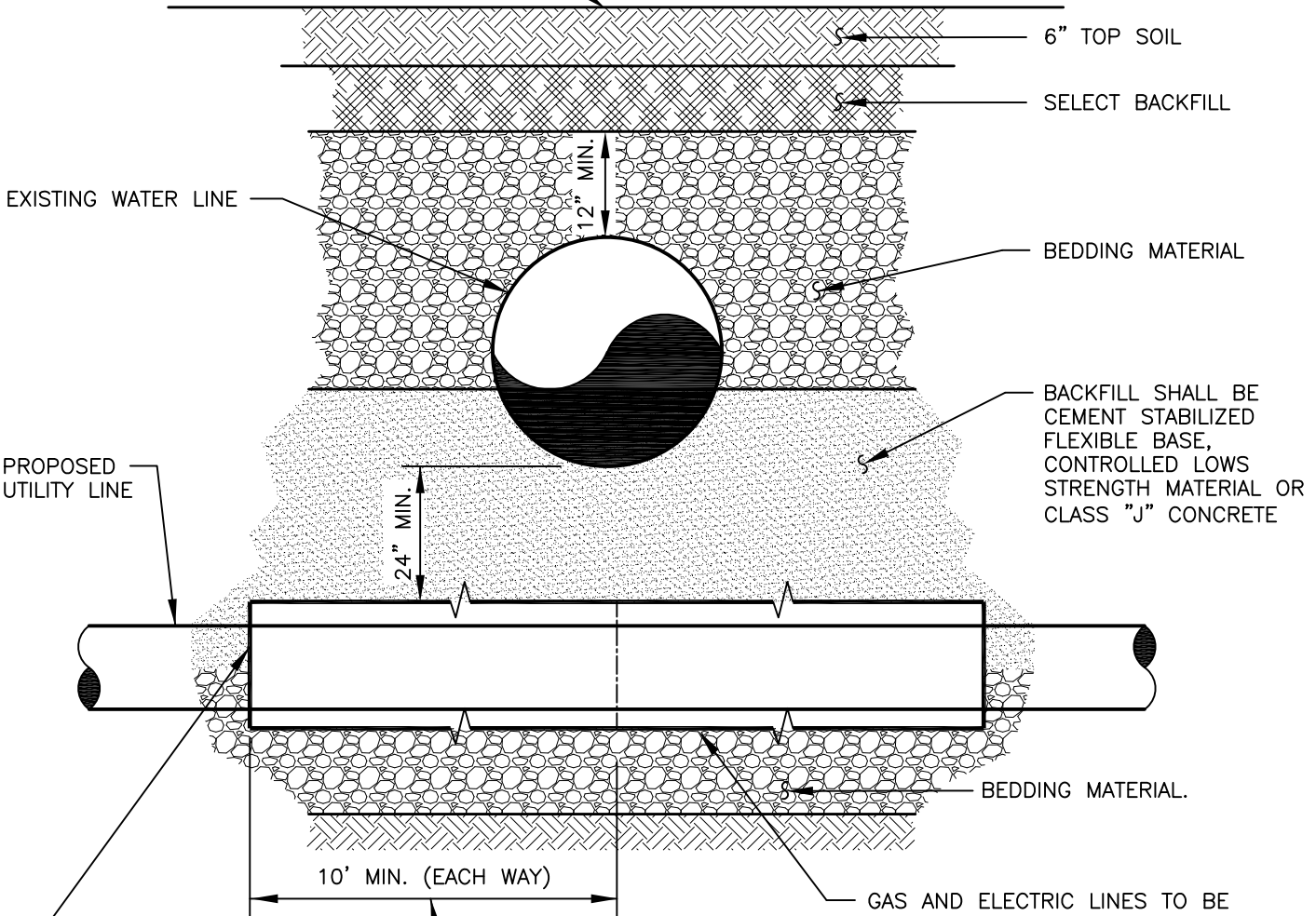


EXISTING GROUND AND FINISHED GRADE



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

ENCASEMENT PIPE TO BE 10' MINIMUM FROM CENTER OF CASING PIPE FROM EACH END AND CENTERED ON WATERLINE

GAS AND ELECTRIC LINES TO BE ENCASED WITH SMOOTH STEEL ENCASEMENT PIPE (35,000 P.S.I. YIELD STRENGTH) MINIMUM WALL THICKNESS 0.3750 INCHES. TELECOMMUNICATION LINES TO BE ENCASED WITH SCH. 80 P.V.C. BORED ENCASEMENT PIPE TO BE PRESSURE GROUTED ONCE BORE IS COMPLETE

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.
4. DRY UTILITIES TO BE ENCASED UNDER EXISTING WATERLINES WITH A MINIMUM SEPARATION OF 24" BETWEEN ENCASEMENT PIPE AND THE WATERLINE.

RECORD SIGNED COPY ON FILE AT U&ES DEPARTMENT
APPROVED
03-01-18
DATE
 THE ARCHITECT/ENGINEER ASSUMES RESPONSIBILITY FOR THE APPROPRIATE USE OF THIS DETAIL. (NOT TO SCALE)

CITY OF ROUND ROCK
WATERLINE AND DRY UTILITY LINE CROSSING DETAIL

DRAWING NO:
 WT-26