



NOTES:

1. THIS DETAIL IS TO BE USED FOR THE LOWERING OF EXISTING WATERLINES ONLY.
2. DESIGN ENGINEER MAY SPEC. A COMBINATION RESTRAINT SYSTEM OF RESTRAINED JOINTS AND CONCRETE BLOCKING OR TIE RODS AND CONCRETE BLOCKING.
3. TRANSITION COUPLING TO BE A LONG BODY COUPLING.
4. DUCTILE IRON PIPE FOR 1 STANDARD PIPE JOINT LENGTH PAST UPPER BEND.
5. CASING PIPE SHALL BE PROVIDED FOR ALL PROPOSED WATERLINES INSTALLED UNDER STORM SEWER LINES 36" DIAMETER AND LARGER.
6. ALL PIPE, BENDS AND TIE RODS SHALL BE WRAPPED IN 8 MIL. POLYETHYLENE FILM.

RECORD SIGNED COPY
ON FILE AT U&ES DEPARTMENT

APPROVED

03-01-18

DATE

CITY OF ROUND ROCK

**WATERLINE AND STORM SEWER LINE
CROSSING DETAIL
(TYPE 2)**

DRAWING NO:
WT-10



THE ARCHITECT/ENGINEER ASSUMES
RESPONSIBILITY FOR THE APPROPRIATE
USE OF THIS DETAIL. (NOT TO SCALE)