



NOTES:

1. A MINIMUM OF ONE DENSITY TEST SHALL BE TAKEN EVERY TWO HUNDRED (200) FEET FOR EACH EIGHT (8) INCH LOOSE LIFT OF SELECT BACKFILL. PROCTORS FOR MATERIALS USED IN BACKFILLING SHALL BE OBTAINED BY A CERTIFIED LABORATORY. DENSITY TESTS SHALL BE CONDUCTED BY A CERTIFIED LABORATORY OR THE PERMITTEE'S CONSULTANTS. ALL DENSITY TESTS SHALL BE COMPLETED AND ACCEPTED ON EACH LAYER PRIOR TO ADDITIONAL BACKFILLING. A COPY OF ALL COMPLETED AND ACCEPTED DENSITY TESTS SHALL BE FURNISHED TO THE OWNER. BACKFILL COMPACTION SHALL BE A MINIMUM 95% OF OPTIMUM DENSITY AS DETERMINED BY TXDOT 113E TEST METHOD.
 2. CONTRACTOR OR ENGINEER MAY REQUEST FOR USE OF ALTERNATE BACKFILL MATERIAL. ALTERNATE MATERIALS AND TESTING PROTOCOL MUST BE SUBMITTED TO AND APPROVED BY THE CITY ENGINEER PRIOR TO USE.
 3. REFER TO GEOTECHNICAL REPORT FOR ADDITIONAL SUBGRADE, FLEXIBLE BASE AND PAVEMENT REQUIREMENTS.
- * REFLECTIVE WARNING TAPE SHALL INDICATE "PRESSURIZED WASTEWATER" FOR PRESSURE LINES IN AT LEAST 1.5" LETTERS CONTINUOUSLY REPEATED. REFLECTIVE WARNING TAPE SHALL INDICATE "BURIED SEWER LINE BELOW" FOR GRAVITY SEWER LINES.

* THIS DETAIL HAS BEEN MODIFIED TO INCLUDE DUCTILE IRON PIPE.

SCALE: NOT TO SCALE



MARBLE FALLS
800 THIRD STREET
MARBLE FALLS, TX 78654
PH: (830) 693-6737

These documents were prepared by,
or under the supervision of:

ERIC BELAJ 107148 May 31, 2017
Engineer's Name PE# Date


Engineer's Signature

SECTION
WASTEWATER

DETAIL NO.
WW-2

TITLE
EMBEDMENT UNDER
PROPOSED PAVEMENT