



Utility Installation Permit Requirements

1. Application shall include a set of plans showing the location, size, depth, limits, and offsets from ROW and edge of pavement. If open cut is requested, include pavement repair details. Open cutting of a roadway is subject to approval from the County Engineer and/or Director of Road and Bridge. Any proposed disturbance to the roadway or its substructure will require a \$120 permit fee per location as well as a performance bond in the amount to repair the roadway.
2. All pavement repairs shall be in compliance with Williamson County Pavement Repair Details or an approved alternative.
3. If required, a performance bond shall be submitted in the amount of \$5000 minimum, executed by a surety company authorized to execute surety bonds under and in accordance with the laws of the State of Texas. The exact amount of the bond must be reviewed and approved by Williamson County and will vary depending on the extent of the project.
4. Traffic control plans, in compliance with the Texas Manual on Uniform Traffic Control Devices, shall be submitted with application. If lane closures are required, contractor shall provide rumble strips at the approach and lane shift locations across all affected lanes of traffic per TxDOT Standard WZ(RS)-16.
5. Contractor shall fill out and sign the "Contractor's Liability Agreement" prior to issuance of permit.
6. With an approved permit, the Contractor shall notify the Williamson County Road and Bridge inspection team at least 48 hours prior to start of construction at RBinspection@wilco.org.
7. Utilities installed shall follow Texas Administrative Code Title 43, Part 1, Chapter 21, Subchapter C, and other applicable state law, unless otherwise approved by the County.
8. Overnight, full road closures will require additional documents, review time, and approval from the Commissioners Court.
9. The permit shall expire if installation of the line is not begun prior to 6 months from the date of permit issuance, unless otherwise extended by the County.
10. If the requested installation is materially changed from that approved, the applicant shall notify the County prior to installation for re-evaluation.

11. As-builts should be submitted at project completion.
12. If approved, the owner and contractor understand and assume all risks associated with this installation within the County right of way. These risks include injuries to workers, damage to contiguous utility lines that may be in the area, traffic handling liabilities, or damage resulting from the failure to properly install and maintain the line.
13. Williamson County does not assume liability for damage within the County right of way and/or public property during utility installations; rather, the owner and contractor agrees, understands the risk, and is responsible for property/infrastructure damage that occurs because of construction. It is the responsibility of the applicant to contact various other jurisdictions who operate or maintain infrastructure within Williamson County ROW.

**NOTICE OF PROPOSED INSTALLATION
UTILITY LINE ON WILLIAMSON COUNTY RIGHT-OF-WAY**

Permit # _____

TO: Williamson County Dept. of Infrastructure
Engineering Division
3151 S. E. Inner Loop, Suite B
Georgetown, Texas 78626

DATE: _____

Formal notice is hereby given that _____

(Company) proposes to place a _____

Line within the right-of-way of _____
as follows: (give location, length, general design, etc.)

The line will be constructed and maintained on the road right-of-way as directed by the Williamson County Unified Road System in accordance with governing laws.

Our firm further understands that the County considers proper traffic control measures as those complying with applicable portions of the Texas Manual of Traffic Control Devices required for adoption by the "Transportation Code" (V.C.T.A. CH.251)

The location and description of the proposed line and appurtenances is more fully shown by _____ copies of drawings attached to this notice.

Construction of this line is proposed to begin on or after the _____ day of _____ 20__.

APPROVAL

This application is hereby approved subject to the following understandings and restrictions.

Firm: _____

It is expressly understood that the said County Commissioners' Court does not hereby imply to grant any right, claim, title or easement in or upon this County Road; and it is further understood that in the future, should Williamson County, for any reason, need to work, improve, relocate, widen, increase, add to, decrease, or in any manner change the structure of this road or right-of-way, this line, if affected, will be moved at the direction of the Williamson County Engineer or County Commissioner.

Authorized Signature

Printed Name

Email: _____

Address: _____

Phone: _____

Fax: _____

This installation work shall not damage any part of the roadway and adequate provisions shall be made to cause a minimum of inconvenience to traffic and adjacent property owners.

APPROVED BY WILLIAMSON COUNTY COMMISSIONERS' COURT

Inspector's Initials: _____

BY: _____
COUNTY OFFICIAL

Date: _____

Cut: _____ Bore: _____

DATE: _____

Bond Amount \$ _____

Fee \$ _____



CONTRACTOR'S LIABILITY AGREEMENT

I, _____, Contractor for _____

in Williamson County, Texas do hereby agree to the following schedules and conditions for

doing work within the right-of-way of _____ which is

a public roadway maintained by Williamson County.

1. Contractor will contact the Williamson County Road and Bridge inspection team at least 48 hours prior to start of construction.
2. All work in the right-of-way will be done between the hours of 8:30 a.m. and 4:30 p.m. on Monday through Friday only.
3. Approved cuts shall be opened for one-half the roadway only, with flagmen on both sides of the work area, allowing one-way traffic through. This type of operation will be held to a minimum and all advance warning signs and barricades shall be as specified in the Texas Manual on Uniform Traffic Control Devices (TxMUTCD). These cuts will also be filled, and the entire roadway opened at night and on weekends.
4. Temporary rumble strips shall be used for lane closures per TxDOT Standard WZ(RS)-16.
5. Roadside work in ditches alongside the trenched surface may be left opened at night, only if they can be barricaded solidly between open ditch and traveled roadway leaving a minimum 6' of road shoulder between the pavement edge and the barricades. The barricades must be reflective and lighted with warning lights and conform to the requirements of the TxMUTCD for nighttime use.
6. Any construction area to be maintained from dusk to dawn shall have Type B High Intensity Steady Burn Warning Lights to delineate the traveled way through and around obstructions in a construction or maintenance area. All warning lights shall be installed to a minimum mounting height of 36" to the bottom of the lens.

7. Construction work and road repair on County right-of-way will be done to Williamson County Standards and to the approval of the Williamson County Road and Bridge.
8. Contractor will notify the Williamson County Road and Bridge and obtain approval prior to any changes from this agreement if required due to soil conditions or other problems.
9. Contractor shall determine the location of all existing utilities before commencing work and is fully responsible for all damages associated with Contractor's failure to locate and preserve existing utilities.

DATE

SIGNED

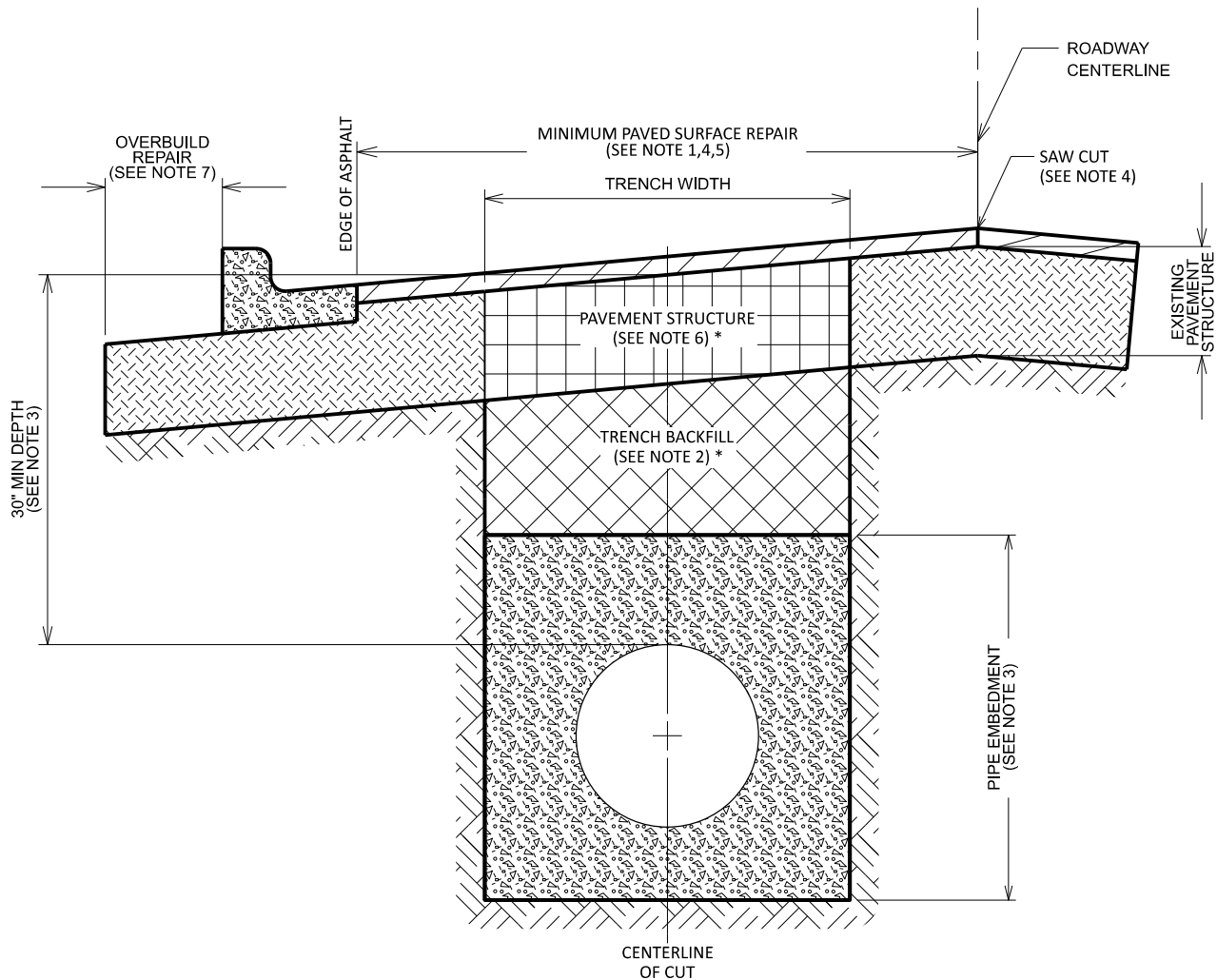
CONTRACTOR (PRINT NAME)

ADDRESS

CITY, STATE, ZIP CODE

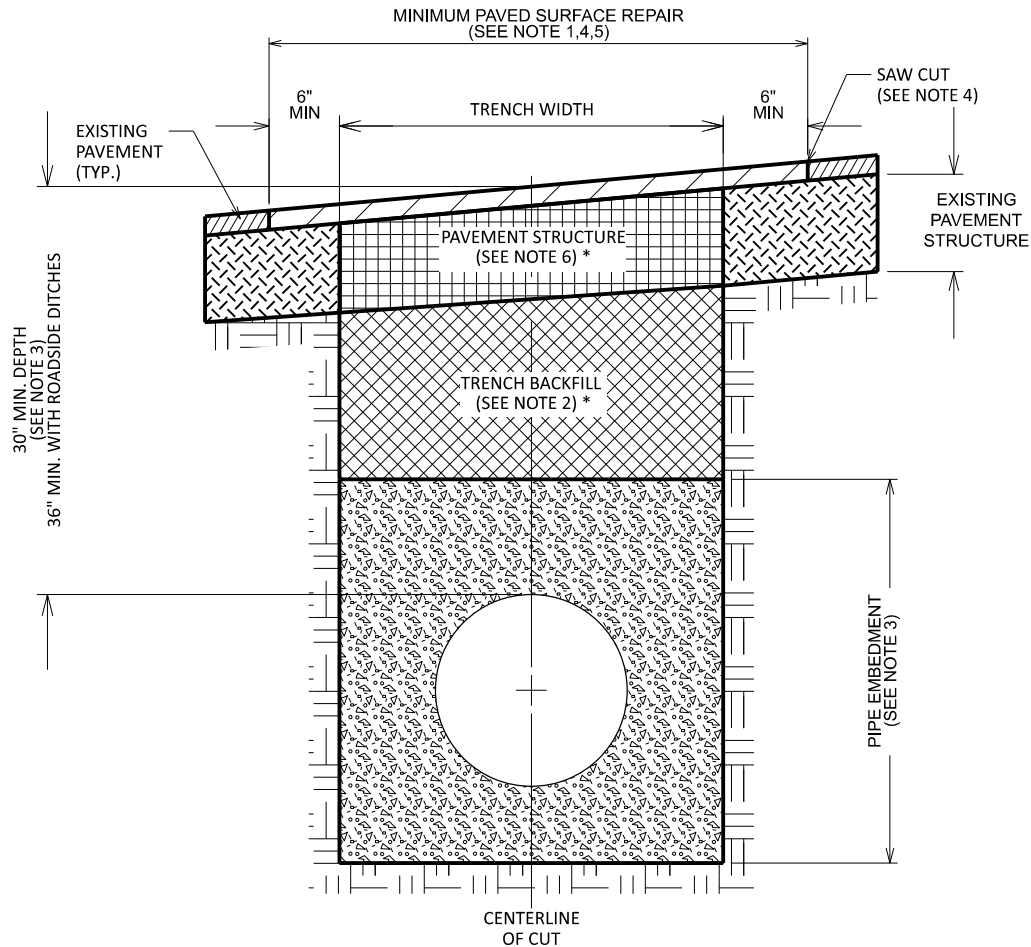
PHONE

PARALLEL UTILITY CUT PAVEMENT REPAIR DETAIL REQUIREMENT IN WILLIAMSON COUNTY R.O.W



1. PAVEMENT SHALL BE HOT MIX ASPHALT (SPECIFICATIONS; TXDOT ITEM 340 AND 341, TYPE D). EXISTING HMAC THICKNESS OR 2" MINIMUM, WHICHEVER IS GREATER. ROLL IN PLACE TO MATCH EXISTING SURFACE, $\frac{1}{8}$ " TOLERANCE.
 2. TRENCH BACKFILL SHALL BE FLEXIBLE BASE, COMPACTED TO 95% OPTIMUM IN 8" LIFTS UNLESS OTHERWISE APPROVED (SPECIFICATIONS; TXDOT ITEM 247, TYPE A, GRADE 2).
 3. PIPE EMBEDMENT (PIPE ENVELOPE) SIZE AND MATERIALS SHALL BE AS SPECIFIED ELSEWHERE BY UTILITY COMPANY AND/OR ITS ENGINEERS. PIPE DEPTH SHALL BE AS SPECIFIED ELSEWHERE PROVIDED THAT MINIMUM DEPTHS ARE MET.
 4. SAW CUT SHALL BE MADE PRIOR TO TRENCH CUT. IF PAVEMENT IS DAMAGED DURING CUT, A NEW SAW CUT SHALL BE MADE BEYOND THE DAMAGED AREA AND NEW PAVEMENT PLACED.
 5. DAMAGE BEYOND THE CENTERLINE OF ROADWAY REQUIRES REPAIR OVER ENTIRE ROADWAY WIDTH.
 6. PAVEMENT STRUCTURE SHALL BE FLEXIBLE BASE, COMPACTED TO 98% OPTIMUM TO MATCH DEPTH OF EXISTING STRUCTURE INCLUDING THE DEPTH OF STABILIZED SUBGRADE.
 7. TRENCHING IN THE FLEXIBLE BASE OVERBUILD IS DISCOURAGED, BUT IF DONE MUST BE FLOWABLE FILLED TO THE BOTTOM OF GUTTER AND TOPSOILED TO THE TOP OF CURB.
- * PAVEMENT STRUCTURE AND TRENCH BACKFILL ARE PERMITTED TO USE FLOWABLE BACKFILL (CONTROLLED LOW-STRENGTH MATERIAL) WITH COMPRESSIVE STRENGTH NOT LESS THAN 200 PSI AND NOT TO EXCEED 400 PSI.

PERPENDICULAR UTILITY CUT PAVEMENT REPAIR DETAIL REQUIREMENT IN WILLIAMSON COUNTY R.O.W



1. PAVEMENT SHALL BE HOT MIX ASPHALT (SPECIFICATIONS; TXDOT ITEM 340 AND 341, TYPE D). MATCH EXISTING HMAC THICKNESS, OR 2" MINIMUM, WHICHEVER IS GREATER. ROLL IN PLACE TO MATCH EXISTING SURFACE, $\pm \frac{1}{8}$ " TOLERANCE.
 2. TRENCH BACKFILL SHALL BE FLEXIBLE BASE, COMPACTED TO 95% OPTIMUM IN 8" LIFTS UNLESS OTHERWISE APPROVED. (SPECIFICATIONS; TXDOT ITEM 247, TYPE A, GRADE 2).
 3. PIPE EMBEDMENT (PIPE ENVELOPE) SIZE AND MATERIALS SHALL BE AS SPECIFIED ELSEWHERE BY UTILITY COMPANY AND/OR ITS ENGINEERS. PIPE DEPTH SHALL BE AS SPECIFIED ELSEWHERE PROVIDED THAT MINIMUM DEPTHS ARE MET.
 4. SAW CUT SHALL BE MADE PRIOR TO TRENCH CUT. IF PAVEMENT IS DAMAGED DURING CUT, A NEW SAW CUT SHALL BE MADE BEYOND THE DAMAGED AREA AND NEW PAVEMENT PLACED.
 5. WHERE ROADSIDE DITCHES (BAR DITCHES) ARE CROSSED BY THE UTILITY PIPE, MINIMUM DEPTH TO THE TOP OF THE PIPE FROM THE CENTERLINE ROAD ELEVATION WILL BE 36".
 6. PAVEMENT STRUCTURE SHALL BE FLEXIBLE BASE, COMPACTED TO 98% OPTIMUM TO MATCH DEPTH OF EXISTING STRUCTURE INCLUDING THE DEPTH OF STABILIZED SUBGRADE.
- * PAVEMENT STRUCTURE AND TRENCH BACKFILL ARE PERMITTED TO USE FLOWABLE BACKFILL (CONTROLLED LOW-STRENGTH MATERIAL) WITH COMPRESSIVE STRENGTH NOT LESS THAN 200 PSI AND NOT TO EXCEED 400 PSI.