

AGENDA ITEM # 20

October 14, 1997

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Discuss and take appropriate action on utility installation permitting process

Moved Commissioner Heiligenstein

Seconded: Commissioner Hays

Motion To approve utility installation permitting process including a \$500 00 minimum bond to be provided to the Williamson County Unified Road System.

Vote Motion carried 4 - 0

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REQUIREMENTS FOR WILLIAMSON COUNTY UTILITIES INSTALLATION PERMIT

- 1 Complete "Notice of Proposed Installation Utility Line on Williamson County Right-of-Way", including describing the location and showing the sketch and details on the application
- 2 Submit two (2) sets of the application with plans locating bore or cut along with detailed specifications including repair/restoration
- 3 All work shall be in compliance with Williamson County Specifications
- 4 A ~~deposit~~ <sup>bond of not less than</sup> of \$500 shall be provided to the Williamson County Unified Road System prior to the start of construction. This deposit will be refunded in full upon successful completion of the project in accordance with county specifications
- 5 Traffic handling plans, in compliance with the Texas Manual on Uniform Traffic Control Devices, shall be submitted with application
- 6 Contractor shall file a "Contractor's Liability Agreement" prior to issuance of permit (attached)
- 7 Franchised utilities (City of Austin, Southern Union Gas, Southwestern Bell, etc.) are not required to provide a deposit or pay a permit fee if they do the work with their own work forces. Contractors will pay a fee of \$120.00
- 8 Contractor shall notify the Williamson County Unified Road System at least 48 hours prior to start of construction at (512) 930-3330
- 9 If there are any questions, contact the Williamson County Unified Road System at (512) 930-3330

## WILLIAMSON COUNTY UNIFIED ROAD SYSTEM

1900 Georgetown Inner Loop, Suite B

Georgetown, Texas 78626

*approved 10-14-97*  
*John C. Daefle*

(512) 930-3330

NOTICE OF PROPOSED INSTALLATION

VOL 0092 PAGE 781

UTILITY LINE ON WILLIAMSON COUNTY RIGHT-OF-WAY

TO Williamson County Unified Road System  
1900 Georgetown 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 \_\_\_\_\_ 19 \_\_\_\_\_

APPROVAL

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

It is expressly understood that the said County Commissioners' Court does not imply hereby 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. 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

Firm \_\_\_\_\_

By \_\_\_\_\_  
(Print Name)

Title \_\_\_\_\_

Address \_\_\_\_\_

Phone \_\_\_\_\_

Fax \_\_\_\_\_

BY \_\_\_\_\_  
COUNTY ROAD ADMINISTRATOR

DATE \_\_\_\_\_

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 I will contact the Williamson County Unified Road System 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 Cuts will 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. These cuts will also be filled and entire roadway opened at night and on weekends
- 4 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 reflectorized and lighted with warning lights and conform to the requirements of the T M U T C D for nighttime use
- 5 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 lense
- 6 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 Unified Road System
- 7 I will notify the Williamson County Unified Road System and obtain approval prior to any changes from this agreement if required due to soil conditions or other problems

\_\_\_\_\_  
DATE

Williamson County Unified Road System  
1900 Georgetown Inner Loop, Ste B  
Georgetown, Texas 78626

\_\_\_\_\_  
SIGNED

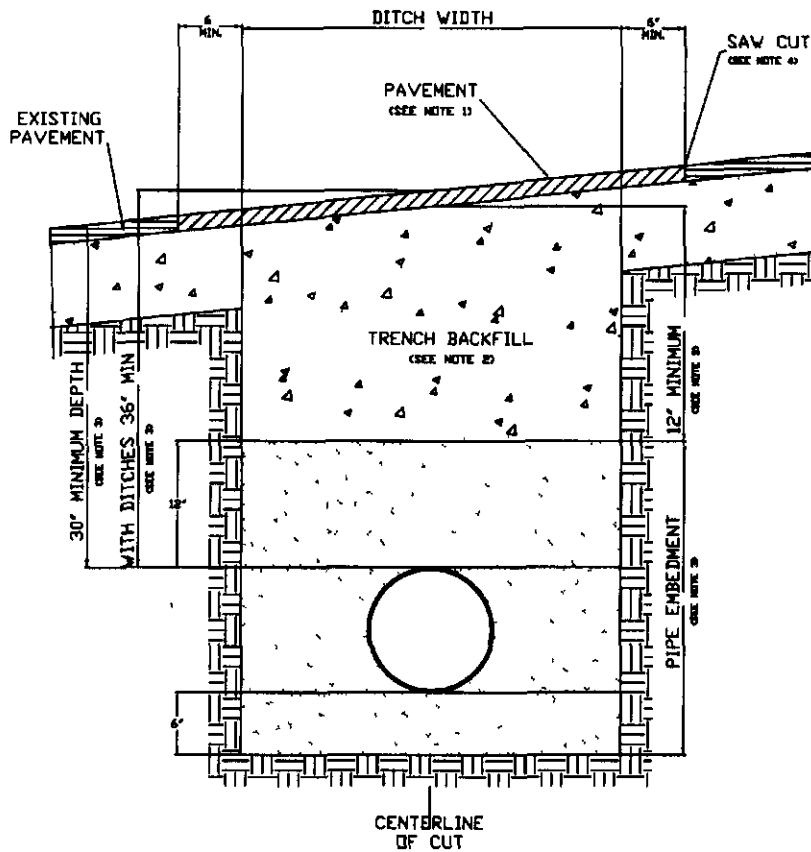
\_\_\_\_\_  
CONTRACTOR (PRINT NAME)

\_\_\_\_\_  
ADDRESS

\_\_\_\_\_  
CITY, STATE, ZIP CODE

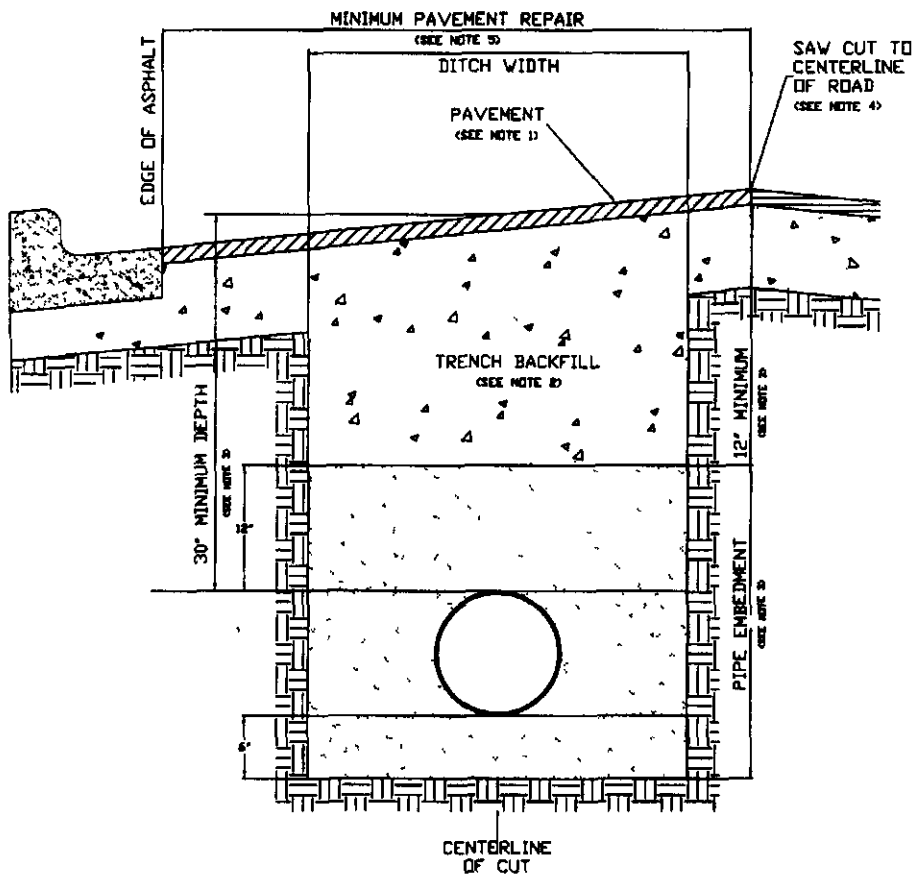
\_\_\_\_\_  
PHONE

## PERPENDICULAR UTILITY CUT DESIGN IN WILLIAMSON COUNT R.O.W.



- 1 Hot mix asphalt 1 1/2" min thickness Roll in place to match existing surface, + or - 1/8" tolerance
- 2 Trench backfill shall be flexible base, compacted to 95% optimum in 8" layers unless otherwise approved and specified Flexible base to match existing base thickness or 8 inches, whichever is greater ( 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 ditch 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 centerline road elevation will be 36"
- 6 All pavement repair shall conform to Item 351 Repairing Existing Flexible Pavement Structure as found in the 1993 Texas Department of Transportation Standard Specifications for Construction of Highways, Streets and Bridges

## PARALLEL UTILITY CUT DESIGN IN WILLIAMSON COUNT R.O.W.



- 1 Hot mix asphalt to match existing HMAC thickness or 2" minimum, whichever is greater. Roll in place to match existing surface, + or - 1/8" tolerance.
- 2 Trench backfill shall be flexible base, compacted to 95% optimum in 8" layers unless otherwise approved and specified. Flexible base to match existing base thickness or 8", whichever is greater (Specifications TxDOT Item 247, Type A, Grade 2).
- 3 Pipe embedment (pipe envelope) size and materials shall be as specified elsewhere by the 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 ditch 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 requires repair over entire roadway width.
- 6 All pavement repair shall conform to Item 351 Repairing Existing Flexible Pavement Structure as found in the 1993 Texas Department of Transportation Standard Specifications for Construction of Highways, Streets and Bridges.

AGENDA ITEM # 21October 14, 1997

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Consider entering into a drainage construction and maintenance easement with Town and Country Optimist Club.

Moved. Commissioner Heiligenstein

Motion. To authorize Judge Doerfler to sign drainage construction and maintenance agreement with Town and Country Optimist Club contingent upon the review of State Farm and the County Attorney

Motion died for lack of second

Moved. Commissioner Boatright

Seconded. Judge Doerfler

Motion To table agenda item until October 28, 1997

Vote. Motion carried 4 - 0

AGENDA ITEM # 22October 14, 1997

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Consider approving line item transfer for Non-departmental.

From: 100-409-4998	Contingencies	\$302 66
To 100-435-4931	Court of Appeals	302 66

Moved Commissioner Boatright

Seconded: Commissioner Hays

Motion To approve line item transfer for Non-departmental

From: 100-409-4998	Contingencies	\$302 66
To 100-435-4931	Court of Appeals	302 66

Vote Motion carried 4 - 0

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