

## **AGENDA PLACEMENT FORM**

(Submission Deadline – Monday, 5:00 PM before Regular Court Meetings)

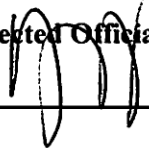
**Date:** May 19, 2025

**Meeting Date:** May 27th, 2025

**Submitted By:** Julie Edmiston

**Department:** Public Works

**Signature of Elected Official/Department Head:**



<b>Court Decision:</b> <small>This section to be completed by County Judge's Office</small>	
	<p style="color: red; font-weight: bold; font-size: 1.2em;">5-27-25</p>

**Description:**

Consideration of Variance to Roadway Cross Section requirements for proposed subdivision Chisholm Oaks, in Precinct #2.

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(May attach additional sheets if necessary)

**Person to Present:** Jennifer VanderLaan

(Presenter must be present for the item unless the item is on the Consent Agenda)

**Supporting Documentation:** (check one)     ☒ PUBLIC     ☐ CONFIDENTIAL

(PUBLIC documentation may be made available to the public prior to the Meeting)

**Estimated Length of Presentation:** 10 minutes

**Session Requested:** (check one)

☒ Action Item   ☐ Consent   ☐ Workshop   ☐ Executive   ☐ Other \_\_\_\_\_

**Check All Departments That Have Been Notified:**

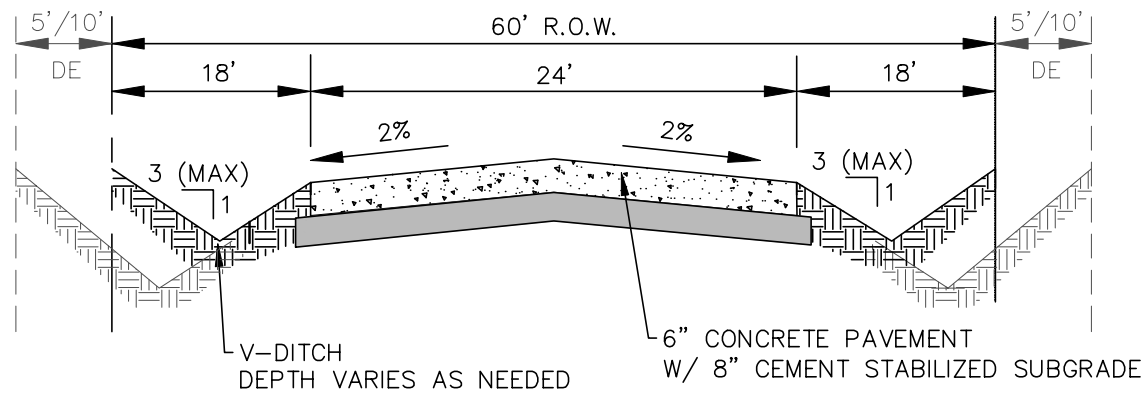
☐ County Attorney     ☐ IT     ☐ Purchasing     ☐ Auditor

☐ Personnel     ☒ Public Works     ☐ Facilities Management

**Other Department/Official (list)** \_\_\_\_\_

**Please List All External Persons Who Need a Copy of Signed Documents  
In Your Submission Email**

Approved in CC on 9/11/2023



### TYPICAL STREET CROSS SECTION

N.T.S.

(DRAINAGE EASEMENTS (DE) SHOWN ON CROSS SECTION ONLY APPLY TO AREAS WITH DE.  
REFER TO PRELIMINARY PLAT FOR DE LOCATIONS. REFER TO GRADING PLANS FOR DITCH DEPTHS)

May 21, 2025

**Trophy Investments, LLC**

236 E Ellison Street  
Burleson, Texas 76028

Attention: Mr. Tim Trammel

Re: Addendum to Geotechnical Exploration  
**Preliminary Alternative Pavement Recommendations**  
Chisholm Oaks  
3300 CR 919  
Johnson County, Texas  
UES Report No. W241992-A-rev2

UES previously provided preliminary geotechnical recommendations for typical foundations for residences at the above referenced project (UES Report No. W241992 dated October 30, 2024). This letter serves as an addendum to the referenced report and should not be considered separately from that report. A final geotechnical study will be required to finalize the recommendations provided herein.

We understand Johnson County requires a pavement section for the proposed public streets and it has been desired to evaluate an alternative pavement section against this requirement. A preliminary summary of the pavement sections and their respective ESALs supported over the life of the pavement is provided in the following table.

Preliminary Summary of Pavement Sections Comparison		
Pavement Parameters	Section Categories	
	County Section Requirement	Alternate Pavement Section
PCC Pavement Thickness (in)	5	6
Subgrade Treatment	8 inches Flexible Base Material over 8 inches Lime stabilized subgrade	8 inches Lime/Cement/Cem-Lime™

Our analysis indicates the alternate pavement section will perform equal to or better than the previously recommended section as required by the County.

**CLOSING**

All recommendations in the referenced geotechnical report remain unchanged unless specifically modified herein. We appreciate the opportunity to be of service. Please contact us with any questions or comments.

Sincerely,

**UES PROFESSIONAL SOLUTIONS 44, LLC**  
**TBPE Firm No. 813**

A handwritten signature in black ink, appearing to read "Karina Cohuo".

Karina Cohuo, EIT  
Geotechnical Project Manager

A handwritten signature in blue ink, appearing to read "M. Reza Keshavarz".

Reza Keshavarz, Ph.D., P.E.  
Geotechnical Department Manager