



**STATE OF TENNESSEE  
DEPARTMENT OF TRANSPORTATION**

**CONSTRUCTION DIVISION**  
SUITE 700, JAMES K. POLK BUILDING  
505 DEADERICK STREET  
NASHVILLE, TENNESSEE 37243-1402  
(615) 741-2414

**BUTCH ELEY**  
DEPUTY GOVERNOR &  
COMMISSIONER OF TRANSPORTATION

**BILL LEE**  
GOVERNOR

September 29, 2022

**MEMORANDUM**

|                  |  |
|------------------|--|
| <b>PROJECT:</b>  | PIN's 131733.00 and 131740.00  |
|                  | Davidson County (131733.00)<br>SR-45 (Old Hickory Boulevard) intersection at Gallatin Pike   |
|                  | Rutherford County (131740.00)<br>SR-102 intersection at Enon Springs Road, SR-266 intersection at Weakley Lane,<br>and SR-266 Intersection at SR-102 (Nissan Drive/Jefferson Pike) |
| <b>SUBJECT:</b>  | CONSTRUCTABILITY REVIEW MEETING SUMMARY  |
| <b>DATE:</b>     | September 21 <sup>st</sup> & 22 <sup>nd</sup> , 2022   |
| <b>NOTES BY:</b> | Blake Fulton, P.E.<br>TDOT Construction Division   |

A Constructability Review meeting was held on September 21<sup>st</sup> and 22<sup>nd</sup>, 2022 with Construction Industry Representatives, TDOT Headquarters Construction Division and TDOT Region 3 Project Development. The scope of the review was to integrate construction expertise early into the project development process for the White-Topping removal at multiple intersections in Davidson and Rutherford Counties.

The construction plans were specifically reviewed as part of this meeting.

**AGENDA:**

1. Introductions
2. Purpose: Existing Conditions
3. Project Overview: Roadway, Construction, Traffic Control
4. Work Session

Davidson & Rutherford Counties – PIN's 131733.00 and 131740.00  
White-Topping Removal at Various Intersections  
September 29, 2022

**ACTION ITEMS:**

1. Project Phasing & Timing
2. Closure Times

**SUMMARY:**

The Department will take additional cores to determine additional information on SR-45, the intersection and the old concrete roadway. Details will be added to the plan notes to address if undercutting becomes necessary during construction. In Rutherford County, TDOT will consider only removing the white-topping and placing back four inches of PG 82-22 mix. Additionally, the A-S mix currently shown in the plans may be changed to A mix in effort to eliminate underdrains.

Regarding traffic control, the Department will review the traffic management plan and discuss with Regional management to determine what types of closures will be allowed while phasing the project in quadrants. A temporary traffic signal will be added for both the Davidson County intersection and Weakley Lane intersection in Rutherford County for quadrant closures. Early coordination with businesses and the public will be required.