



**STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION**

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

CLAY BRIGHT
COMMISSIONER

BILL LEE
GOVERNOR

March 9, 2020

MEMORANDUM

PROJECT:	PIN 115786.00
	Maury County I-65 interchange at SR-99 (US-412) in Columbia
SUBJECT:	CONSTRUCTABILITY REVIEW MEETING SUMMARY
DATE:	February 12 & 13, 2020
NOTES BY:	Blake Fulton TDOT Construction Division

A Constructability Review meeting was held on February 12th and 13th, 2020 with Construction Industry Representatives, TDOT Headquarters Construction Division, TDOT Structures 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 I-65/SR-99 interchange modification project.

The construction plans, bridge plans, utility relocation plans, retaining wall drawings, and traffic control plans were specifically reviewed as part of this meeting.

AGENDA:

1. Introductions
2. Purpose: Existing Conditions
3. Project Overview: Roadway, Right-Of-Way/Utilities, Structures, Geotechnical, Traffic Control, Construction
4. Work Session

ACTION ITEMS:

1. Project Phasing & Timing
2. High ADT
3. Utilities
4. Traffic Control
5. Bridge Construction
6. Retaining Walls

SUMMARY:

The Department will review traffic control phasing on I-65 and the need for maintaining 3 lanes of traffic on SR-99. The Department will explore changes to construction phasing to provide more working space on SR-99 concurrent with the I-65 bridge construction.

Value Engineering Change Proposals will not be allowed on the retaining walls. The Department will review the footing locations of retaining wall 1 and their proximity to I-65. The location of the gas line and wall heights will be added to the retaining wall sheets.

The Department will evaluate drainage during the bridge construction. The concrete cover will be increased on the bridge deck during construction as redundancy to ensure adequate depth after milling operations.

A meeting will be set up between the Department and Enbridge Inc. to verify gas locations and depths, and to identify any work restrictions. A meeting will also be set up between the Department and the local water company to discuss relocation plans. The Department will evaluate the temporary easements and discuss street lighting on SR-99 with the city.

The Department plans to have a prebid meeting for this project to discuss the existing gas line location and any work restrictions.