STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION
DIVISION OF MATERIALS AND TESTS
6601 CENTENNIAL BLVD.
NASHVILLE, TENNESSEE 37243-0360

Report Number
Page Number 1

ASPHALT ROADWAY SURFACE
ROUGHNESS EVALUATION
SPECIAL PROVISION 411C

Date December 29, 2019

Pre-Construction Ride Numbers

Project Ref. No.		Contract No.	
Project No.		Region	1
Contractor	To Be Awarded	County	JEFFERSON
Weather / Temp.		Route	35
Standard Specs.	Special Provsion SP411C	Test Date	
Equip.Calib. Date		Test No.	
Milling?	0	Pre-Con Test Date	
Number of lifts			

Test Performed by TDOT Road Profiler

Test Limits (mile)		Direction and Measured Roughness (IRI Number Per Mile)					
From	To	NSEW	*Lane	Pre Ride Number	Payment Table	Max. # for Final Ride	Min. Required % Improvement
0.00	1.00	NORTH	1	134	Table 1	65.0	
1.00	1.20	NORTH	1	146	Table 1	65.0	
0.00	1.00	SOUTH	1	132	Table 1	65.0	
1.00	1.20	SOUTH	1	98	Table 1	65.0	

Average Roughness
Pre-Constuction
IRI Number Per Mile
131.2

REMARKS

*Lanes to be Left to Right each Direction - 1,2,3,4, etc. with 1 being the Inside Lane

Materials and Tests Engineer: Brian Egan
Copies To :
Regional Materials Engineer:
Project Engineer:

Inspector: Billy Lains 1537
Title:

Asphalt Roadway: DT-1706-IRI