

GENERAL ASSEMBLY OF NORTH CAROLINA  
SESSION 2015

**H.B. 757**  
**Apr 14, 2015**  
**HOUSE PRINCIPAL CLERK**

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HOUSE DRH20233-ML-212 (3/27)

Short Title: DOT - LCCA & Low-Volume Road Specifications. (Public)

Sponsors: Representatives Schaffer and Hager (Primary Sponsors).

Referred to:

1 A BILL TO BE ENTITLED  
2 AN ACT DIRECTING THE DEPARTMENT OF TRANSPORTATION TO FULLY  
3 IMPLEMENT THE LIFE CYCLE COST ANALYSIS AS PART OF THE SELECTION  
4 CRITERIA FOR PAVEMENT PROJECTS AND TO DESIGN AND IMPLEMENT  
5 LOW-VOLUME ROAD SPECIFICATIONS FOR ALL LOCAL ROADS.

6 The General Assembly of North Carolina enacts:

7 **SECTION 1.** Requirements. – The Department of Transportation shall do all of the  
8 following:

- 9 (1) By July 1, 2015, and in accordance with the life cycle cost analysis (LCCA)  
10 approved by the Board of Transportation on August 7, 2014, the Department  
11 of Transportation shall fully implement the LCCA as part of the selection  
12 criteria for all pavement projects greater than one mile in length for which  
13 initial traffic is greater than 10,000 vehicles per day.  
14 (2) By January 1, 2016, the Department of Transportation shall design and  
15 implement low-volume concrete road design procedure and construction  
16 specifications for all local roads, including subdivision roads with (i) annual  
17 average daily truck traffic of 200 trucks or less, (ii) total annual average  
18 daily traffic of 5,000 vehicles or less, or (iii) both average daily truck traffic  
19 of 200 trucks or less and total annual average daily traffic of 5,000 vehicles  
20 or less.

21 **SECTION 2.** Report. – The Department of Transportation shall report on the  
22 implementation of Section 1 of this act to the Joint Legislative Transportation Oversight  
23 Committee no later than February 1, 2016.

24 **SECTION 3.** Effective Date. – This act is effective when it becomes law.

