

Bridge and Approach Investigation Checklist

Project 17BP.11.R.101
Description Bridge # 713
Route SR 2483
Division 11
County Wilkes

Existing Speed Limit 55 MPH
Reasonable & Comfortable Passenger Car Speed 20 MPH
Speed Data Unknown
Ball Bank Speed Study NA
Warning Signs at Bridge Bridge End Delineators
Roadside Development 20%
ADT History Unknown
Pedestrian/Bicycle Traffic Unknown
Bridge and Approach Digital Photos See attached
Approach Lane Width 16 FEET Unstriped
Approach Shoulder Width: 4 to 6 FEET
Shoulder Type grass
Lane Width (existing bridge) 18 FEET
Shoulder width (existing bridge) 1 FOOT
Strategic Corridor / Thoroughfare Designation and Recommended Cross Section
Crash History and Safety Considerations Zero crashes reported in recent 10 year study.

Comments

Reasonable Bridge Speed 25 mph MPH



Investigated by: J. A. Hamrick, P. E.

Date: 7/9/2014

Reviewed by:

**North Carolina Department of Transportation
Traffic Engineering Accident Analysis System
Strip Analysis Report**

Study Criteria Summary

County: WILKES **City:** All and Rural
Date: 5/1/2004 **to** 4/30/2014 **Study:** BRD713ONSR2486
Location: Bridge number 713 on SR 2486 (Meadows Rd). 500 feet from each end.

Report Details

Study Criteria

Study Name	Log No.	PH No.	TIP No.	K/A Cf.	B/C Cf.	ADT	ADT Route
BRD713ONSR2486			17BP11R101	76.8	8.4	100	

Request Date	Courier Service	Phone No.	Ext.	Fax No.

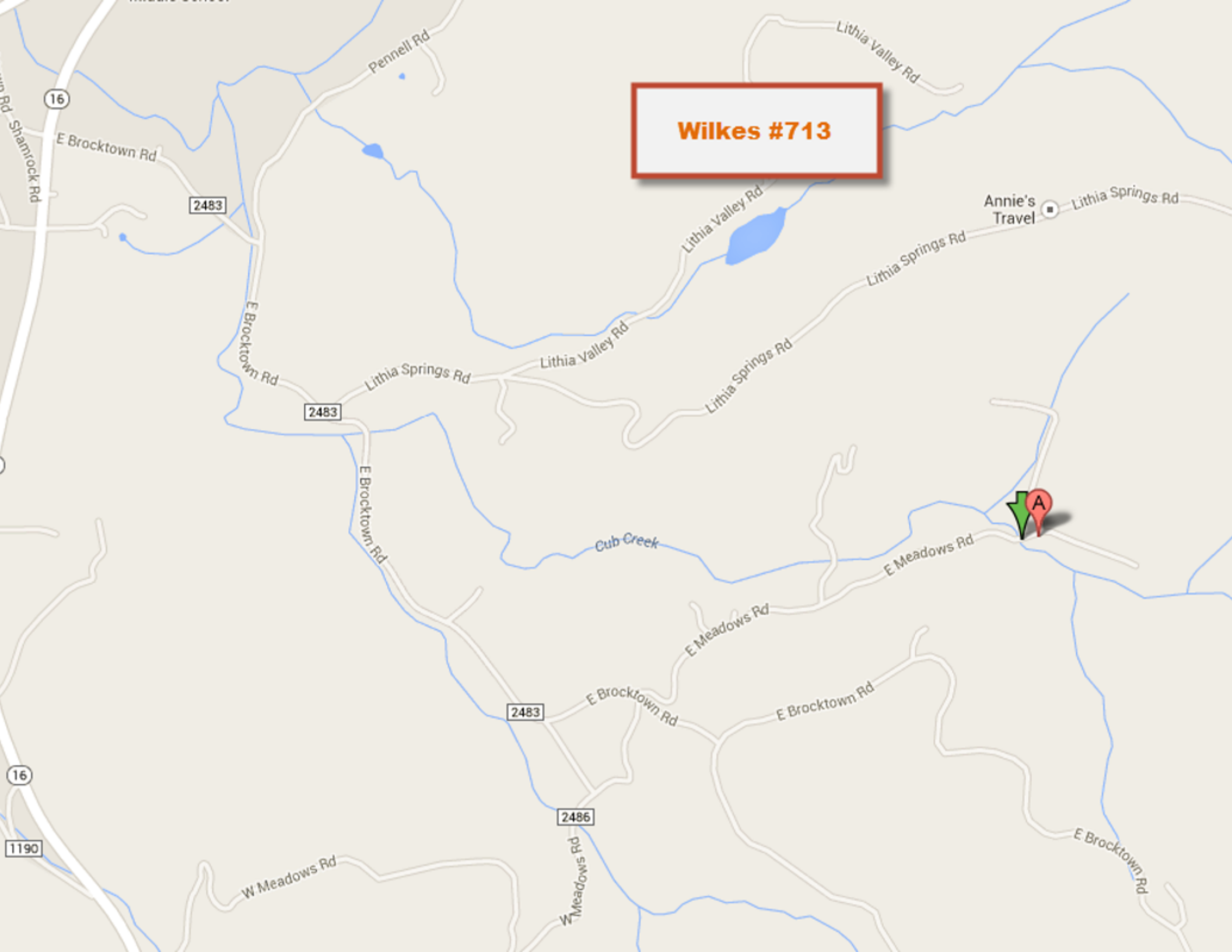
County			Municipality					
Name	Code	Div.	Name	Code	Y-Line Ft.	Begin Date	End Date	Years
WILKES	96	11	All and Rural		0	5/1/2004	4/30/2014	10.00

Location Text	Requestor
Bridge number 713 on SR 2486 (Meadows Rd). 500 feet from each end.	Jimmy Hamrick, PE High Country and Foothills Safety Region

Fiche Roads		
Name		Code
SR 2486		40002486
MEADOWS		50019670

Strip Road					
Name	Code	Begin MP	End MP	Miles	Kilometers
SR 2486	40002486	2.110	2.316	0.206	0.332

Wilkes #713



Bridge # 713 Wilkes





WB SR 2486



WB SR 2486



EB SR 2486



EB SR 2486