

Bridge and Approach Investigation Checklist

Project 17BP.11.R. 97
Description Bridge # 83
Route SR 1340
Division Eleven
County Watauga

Existing Speed Limit 55 MPH
Reasonable & Comfortable Passenger Car Speed 25 to 30 MPH
Speed Data _____
Ball Bank Speed Study _____
Warning Signs at Bridge One Lane Bridge, Bridge End Delineators
Roadside Development 25%
ADT History 2011-740 VPD, 2007-740 VPD
Pedestrian/Bicycle Traffic Unknown
Bridge and Approach Digital Photos See Attached
Approach Lane Width 9 FEET
Approach Shoulder Width: 4 to 6 FEET
Shoulder Type grass
Lane Width (existing bridge) 13 FEET Single Lane
Shoulder width (existing bridge) 1 FEET
Strategic Corridor / Thoroughfare Designation and Recommended Cross Section _____
Crash History and Safety Considerations None

Comments _____

Reasonable Bridge Speed 35 MPH

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

Date: 8/4/2014

Reviewed by: _____



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

Study Criteria Summary

County: WATAUGA **City:** All and Rural
Date: 5/1/2004 **to** 4/30/2014 **Study:** 41000029687
Location: 500 feet on Both Sides of Bridge Number 83 on Secondary Route 1340 (Meat Camp Road) over Hoskins Creek

Report Details

Study Criteria

Study Name	Log No.	PH No.	TIP No.	K/A Cf.	B/C Cf.	ADT	ADT Route
41000029687	41000029687			76.8	8.4	740	40001340

Request Date	Courier Service	Phone No.	Ext.	Fax No.
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County			Municipality					
Name	Code	Div.	Name	Code	Y-Line Ft.	Begin Date	End Date	Years
WATAUGA	94	11	All and Rural		0	5/1/2004	4/30/2014	10.00

Location Text	Requestor
500 feet on Both Sides of Bridge Number 83 on Secondary Route 1340 (Meat Camp Road) over Hoskins Creek	Jimmy Hamrick, PE NCDOT High Country and Foothills Region

Fiche Roads	
Name	Code
SR 1340	40001340
MEAT CAMP	50019708
SOUTH	50028612

Strip Road					
Name	Code	Begin MP	End MP	Miles	Kilometers
SR 1340	40001340	4.104	4.296	0.192	0.309

Bridge # 83
Watauga Co.





NB SR 1340



NB SR 1340



SB SR 1340





SB SR 1340

