

Bridge and Approach Investigation Checklist

Project 17BP.11.R.118
Description Bridge 22
Route SR 1209
Division 11
County Watauga

Existing Speed Limit 55 MPH
Reasonable & Comfortable Passenger Car Speed 20-25 MPH
Speed Data NA
Ball Bank Speed Study BB 10 -12 at 20mph
Warning Signs at Bridge Bridge end delineators
Roadside Development 50% developed, school, park, residential
ADT History 2012-130 vpd, 2010-160 vpd, 2008-150 vpd, 2008-2300 vpd, 2006-200 vpd
Pedestrian/Bicycle Traffic unknown
Bridge and Approach Digital Photos SEE ATTACHED
Approach Lane Width 8 FEET
Approach Shoulder Width: 6 to 8 FEET
Shoulder Type grass
Lane Width (existing bridge) 8 FEET
Shoulder width (existing bridge) 2 FEET
Strategic Corridor / Thoroughfare Designation and Recommended Cross Section
Crash History and Safety Considerations no crashes in 10 year study

Comments

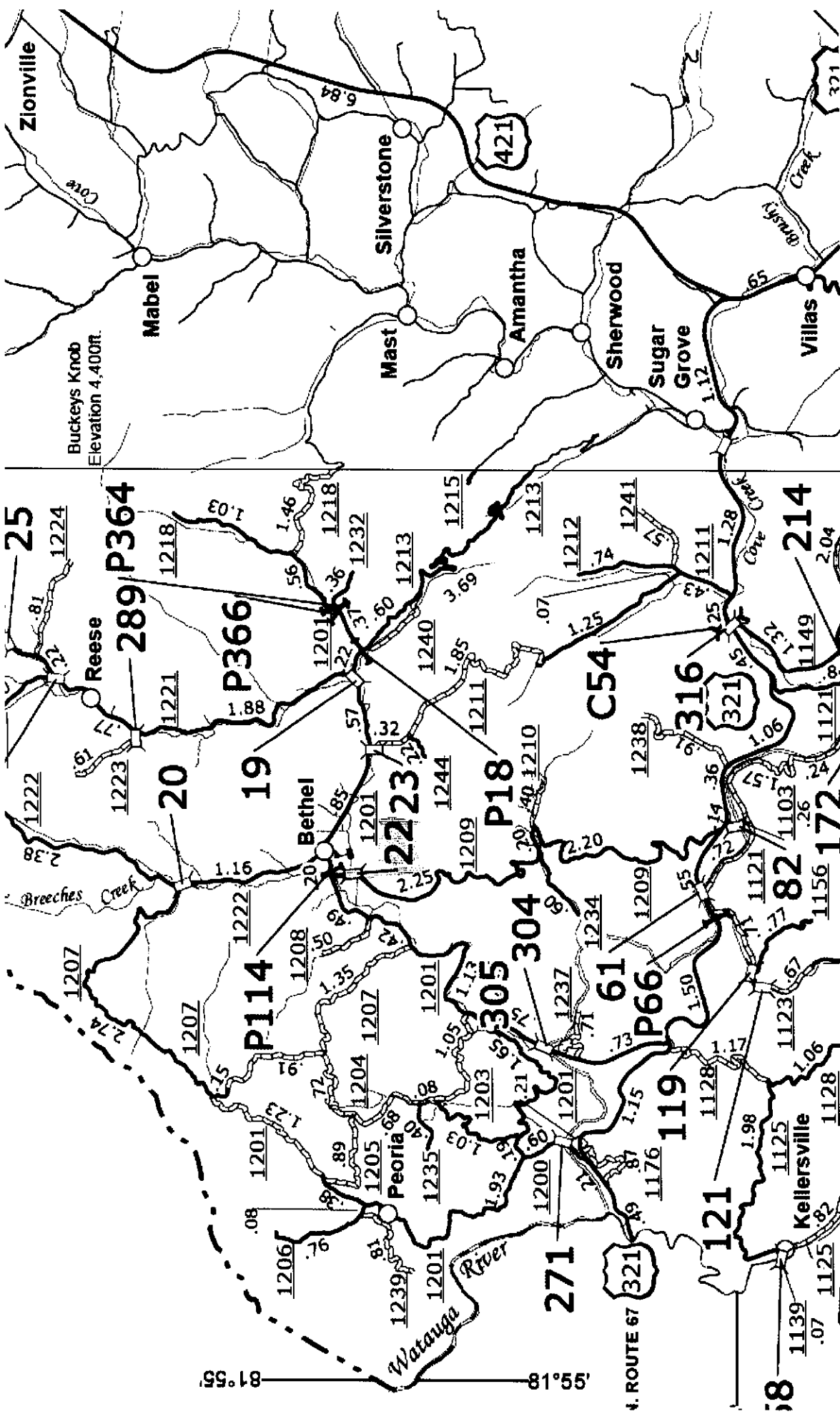
Reasonable Bridge Speed 25 MPH



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

Date: 7/27/2016

Reviewed by:



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Bridge 22 on SR 1209

Watauga County



NB SR 1209



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SB SR 1209



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