

Traffic Engineer Shared Use Assessment

Massen National Forest

Summer 2005

Road Number 30N16 BCDT Segment Number 1 Length 6.56 Sheet 1 of 3  
 Maint. Level: Objective 3 Operational 3 Observed June-August 2005 2 Functional Class L Service Level B

	Benchmark Rankings		Summary 2005 Observations	Assessed Rankings		
	High	Low		H	M	L
Crash History	Several Crashes	None Known	None Known			L
Average Daily Traffic (ADT)	>150	30 or less	Count Sta ① 5.48			L
User Knowledge	Not Acquainted	Well Acquainted	Unknown		M	
Average Speed (MPH)	>40	25 or less	15			L
Cross Section Changes	Changes	None Abrupt	None Abrupt			L
Surface Type Changes	Changes	No changes	None			L
Curvature	Abrupt	Smooth	Smooth *			L
Road Widths (Feet)	Variable	Uniform	Uniform @ 15'			L

Overall Probability Assessed Ranking Low

Severity of an Accident	Benchmark Rankings		Summary 2005 Observations	Assessed Rankings		
	High	Low		H	M	L
Average Speed (MPH)	>40	25 or Less	15			L
Clearance from Hazards	Little or none	Adequate	Adequate *			L
Alignment & Sight Distance	Poor	Adequate	Adequate *			L
Roadway Gradient	>12%	<12%	<12%			L
Downhill Side Slopes	>60%	<40%	<40%			L
Radical Speed Changes	Many	Few	Few			L
Multi-passenger Vehicles	Buses	Cars, SUVs	Cars, SUVs			L

Overall Severity Assessed Ranking Low

Season of Use June - November Surface Native % Street Legal 42 % Non-Street Legal 58

SHARED USE RECOMMENDATION YES

Yes or No

\*Mitigation opportunities by milepost, or other pertinent information on following page(s).