

STRIETER-LITE Wild Animal Highway Warning Reflector System

Reflectorized Section

Location:		Hwy. 16, Yellowhead, 365 Km east of Prince Rupert. Rp 364.5 to 365.5		
Length of Reflectorized Section:		1.0 Km		
Reflectors Installed:		Aug 1996		
Reflector Installation Design:		Directed across highway and staggered		
Terrain:		Curves and slightly hilly		
Deer-Vehicle After Dark Crash History Prior to Installation:		8/94 - 9/95: 2	9/95 - 8/96: 3	
Number of Deer After Dark Crashes After Installation:		1997 - 10*	1998 - 0	1999 - 1
		2000 - 1		
Period of Study		Aug 1996 - Mar 2001		
Deer Average Reduction: 73%				
Yearly Reductions	1997 - See Remarks	1998 - 100%	1999 - 60%	2000 - 60%
Reflector Purchases				
Initial Purchase	Subsequent Purchases			

Remarks: * The number 10 is correct, if misleading. This was a very heavy snow year, the reflectors were buried in snow. Also, the adjacent farmer was feeding the deer in a spot that required them to cross the highway several times each day. It may be considered that there were no reflectors in this area during this time as they were totally non-functional.

Prepared/Approved by: _____

Title: _____ Date: _____

