KITTITAS COUNTY
DEPARTMENT OF PUBLIC WORKS
PUBLIC HEARING STAFF REPORT

AGENDA DATE: December 20th, 2016

ACTION REQUESTED: Set a Public Hearing to consider a potential Speed Limit reduction on Storie Lane and Amending Section 10.08.020 of the Kittitas County Code.

BACKGROUND: Kittitas County received a petition signed by twelve citizens requesting to lower the speed limit on Storie Lane from 35 MPH to 25 or 20 MPH due to the residents feeling that 35 MPH is excessive for a half mile dead end road with residential homes. The petitioners also indicated that with the potential of the bridge at the end of Storie Lane being opened to accommodate the Sapphire Skies Development, traffic volume, work trucks, and automobiles would significantly increase.

The County Engineer and Public Works Director have driven the road and reviewed traffic data developed in response to the resident's requests. The 85th percentile speed suggests the public is driving between 31.2 MPH and 35.0 MPH. This data is based on a weekend traffic study conducted December 2nd through December 5th 2016 and a study performed in September 2016.

INTERACTION: Public Works

RECOMMENDATION: Set a Public Hearing For January 17th, 2017 at 2pm.

HANDLING: Return signed copy of public hearing notice to Public Works

ATTACHMENTS:
Public hearing notice
Petition
Speed Study Results
Vicinity map

LEAD STAFF: Lucas Huck, County Engineer

Public Notice
Kittitas County, Ellensburg WA

The Board of Kittitas County Commissioners will meet at 2:00 pm on January 17, 2017 in the Commissioner's Auditorium located at the Kittitas County Courthouse, 205 W. 5th, Room 109, Ellensburg, Washington to consider a potential Speed Limit Reduction on Storie Lane and Amending Section 10.08.020 of the Kittitas County Code.

More information is online at http://www.co.kittitas.wa.us/notices/.

Clerk of the Board

Publish:

Daily Record: 01/05/17; 01/12/17
North Kittitas County Tribune: 01/05/17; 01/12/17

For more information, contact Public Works

Anyone with an interest in this matter is urged to attend said hearing where all testimony will be taken. Written comments may be received at 205 W 5th Ave. STE 108, Ellensburg, WA 98926 at or prior to the hearing.

Kittitas County complies with all ADA requirements.

TO: LAURA OSIADAC
FROM: THE HOME OWNERS ON STORIE LN, CLE ELUM, WA 98922

This petition is a request to lower the speed limit on Storie Ln, from 35mph down to 20 or 25mph. We feel that 35mph is excessive, for a .5 mile stretch of dead end road, with residential homes on either side. We also understand that Saphire Sky Development is planning on opening the bridge at the end of Storie Ln, to develop on the other side of the canal. This would significantly increase the traffic volume of automobiles and work trucks on this street. Similar roads, such as Westside Road, that leaves Nelson Siding, is posted at 25mph and this is a main arterial road. Thank you.

	PRINTED NAME	SIGNATURE	ADDRESS	
1	CLAYTON INGMIRE	Clayton Ingmire	400 STORIE LN	
2	Esther Ingmire	Esther Ingmire	400 Storie Ln - 206-940-2607	
3	ELIZABETH DOYLE	Elizabeth Doyle	450 Storie Ln. - 509-656-2295	
4	WILLIAM J. DOYLE	William J. Doyle	450 STORIE LN. 509-656-2295	
5	Linda A. Libby	Linda Libby	350 Storie Lane 509-656-3189	
6	ALAN LYNCH	Alan Lynch	501 STORIE LANE 206 612 3501	
7	Terri Head	Terri Head	600 Storie Ln. CLE ELUM 206	
8	Diana Springer-Hurd	Diana Springer-Hurd	640 Storie Ln Cle Elu	730-3758
9	Julie Crest	Julie Crest	640 Storie Ln Cle Elum	1 509-307-2462
10	Paul R Hutchison	Paul Hutchison		1 509-307-2470
11	Larry Stanton	out of town - Per Phn Call		253-332-8856
12	Lori Stanton	Gave their Permission, to write in		253-282-2657
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				

Speed Reduction Requests 2016

Road Name	*Requested Change*	*Speed Study Results*	*Petitioner*	*PWD Recommendation*
Storie Ln	Lower speed limit from 35 mph to 25 mph due to excessive speeds and increase in traffic volume	53 ADT at MP 0.12 (12/2016) 11 trucks per day with Gross Annual Tons of 19,250. 35 mph average 85th percentile 66 ADT at MP .04 (9/2016) 14 trucks per day with Gross Annual Tons of 44,500. 31.2 mph average 85th percentile 09 FFC (Rural Access) BST, 28' width. 14 approaches for 0.45 miles = average of 31 approaches per mile. No accidents in the past 5 years.	2016 petitioners are: Clayton Ingmire Esther Ingmire Elizabeth Doyle William J. Doyle Linda A. Libby Alan Lynch Terri Head Diana Springer Julie Crest Paul Hutchinson Larry Stanton Lori Stanton	Set a public hearing to lower the 35 mph speed limit to 25 mph.

RCW 46.61.400 Basic rule and maximum limits.

(1) No person shall drive a vehicle on a highway at a speed greater than is reasonable and prudent under the conditions and having regard to the actual and potential hazards then existing. In every event speed shall be so controlled as may be necessary to avoid colliding with any person, vehicle or other conveyance on or entering the highway in compliance with legal requirements and the duty of all persons to use due care.

(2) Except when a special hazard exists that requires lower speed for compliance with subsection (1) of this section, the limits specified in this section or established as hereinafter authorized shall be maximum lawful speeds, and no person shall drive a vehicle on a highway at a speed in excess of such maximum limits.

(a) Twenty-five miles per hour on city and town streets;

(b) Fifty miles per hour on county roads;

(c) Sixty miles per hour on state highways.

The maximum speed limits set forth in this section may be altered as authorized in RCW 46.61.405, 46.61.410, and 46.61.415.

(3) The driver of every vehicle shall, consistent with the requirements of subsection (1) of this section, drive at an appropriate reduced speed when approaching and crossing an intersection or railway grade crossing, when approaching and going around a curve, when approaching a hill crest, when traveling upon any narrow or winding roadway, and when special hazard exists with respect to pedestrians or other traffic or by reason of weather or highway conditions.

Road Number	**21005**			**85% Speeds**	
Road Name	**Storie Ln**			NB	34.80
MP	**0.120**			SB	34.70
					34.75
Begin Count Date	12/2/2016	**Friday**	Begin Time	11:00:00 AM	
End Count Date	12/5/2016	**Monday**	End Time	9:00:00 AM	
			Total Hours	70.00	
			Total Days	2.9	
COMBINED TOTAL	112			Bikes	0.000
TOTAL / TOTAL DAYS	38			Cars & Trailer	0.482
FACTOR	1.38			2 Axle Long	0.232
				Buses	0.000
				2 Axle 6 Tire	0.277
COMBINED TOTALS				Single 3 Axle	0.000
				Single 4 Axle	0.000
Average Total	**38**			Double < 5 Axle	0.009
Adjusted ADT	**53**			Double 5 Axle	0.000
				Double > 6 Axle	0.000
		% PERCENTAGE		**Multi <6 Axle**	0.000
				Mutli 6 Axle	0.000
				Multi >6	0.000
Cars, Pickups & trailers	**27**	0.71			1.00
Singles	**11**	0.28			
Doubles	**0**	0.01			
Trains	**0**	**0.00**			
TOTAL	**38**	1.00			

GROSS ANNUAL TONS: 19,250

TRUCK ROUTE CLASS: NON-TRUCK ROUTE

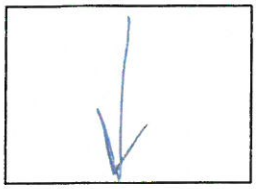
Kittitas County Public Works

ROAD NAME Storie Ln # 21005

Begin Count Date 12-2-16 Time 9:22 AM

End Count Date 12-5-16 Time 8:57 AM

Counter Number 1674

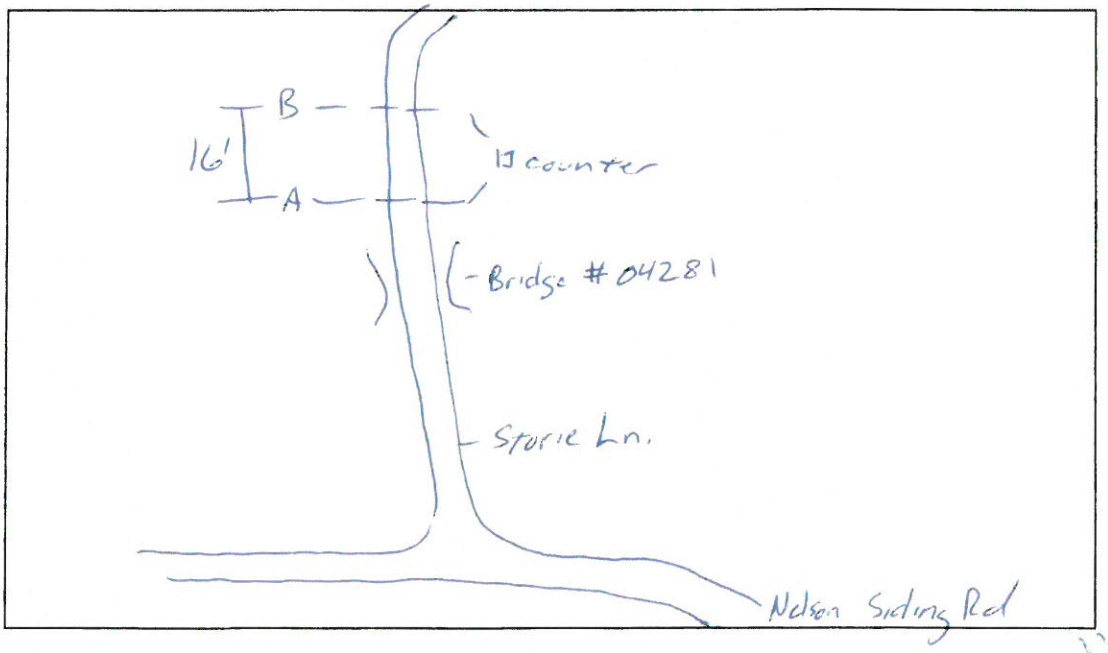


North Arrow

MP 0.12 0.12 MI S. of Nelson Siding Rd

Requested Weekend Study

Sketch counter location, identify tubes, distance tubes apart, and distance to nearest cross road or other identifying point.



Traffic Tech

12-5-16
Date

Posted 12-6-16

ROAD NAME : STORIE LN
MILEPOST : .12
CROSS STREET : NELSON SIDING RD

Site: 21005
Friday, 12/2/2016 10:30 AM -
Monday, 12/5/2016 9:45 AM

Volume Grand Totals

Average Hourly Volumes

	SOUTHBOUND	NORTHBOUND	Combined
12:00 AM	0.3	0.0	0.3
1:00 AM	0.0	0.0	0.0
2:00 AM	0.0	0.0	0.0
3:00 AM	0.0	0.0	0.0
4:00 AM	0.0	0.0	0.0
5:00 AM	0.0	0.0	0.0
6:00 AM	0.0	0.3	0.3
7:00 AM	0.3	0.3	0.7
8:00 AM	0.0	1.3	1.3
9:00 AM	0.0	0.5	0.5
10:00 AM	1.0	2.5	3.5
11:00 AM	1.7	1.7	3.3
12:00 PM	2.3	2.3	4.7
1:00 PM	2.0	2.0	4.0
2:00 PM	0.7	1.7	2.3
3:00 PM	1.7	1.3	3.0
4:00 PM	2.3	0.7	3.0
5:00 PM	2.3	2.0	4.3
6:00 PM	0.3	0.7	1.0
7:00 PM	1.7	0.3	2.0
8:00 PM	0.7	0.3	1.0
9:00 PM	1.3	1.3	2.7
10:00 PM	0.7	0.0	0.7
11:00 PM	0.0	0.0	0.0
Average Daily Traffic (ADT)	19.3	19.3	38.7

Volume Totals

SOUTHBOUND	NORTHBOUND	Combined
58	61	119
48.7 %	51.3 %	

ROAD NAME : STORIE LN
MILEPOST : .12
CROSS STREET : NELSON SIDING RD

Site: 21005
Friday, 12/2/2016 11:00 AM -
Monday, 12/5/2016 9:00 AM

Classification Grand Totals

Hourly Averages

SOUTHBOUND

Interval Start	Total	Motor Bikes	Cars & Trailers	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axle Double	5 Axle Double	>6 Axle Double	<6 Axle Multi	6 Axle Multi	>6 Axle Multi
12:00 AM	0.3	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7:00 AM	0.3	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10:00 AM	1.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11:00 AM	1.7	0.0	1.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12:00 PM	2.3	0.0	1.0	0.7	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1:00 PM	2.0	0.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2:00 PM	0.7	0.0	0.3	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3:00 PM	1.7	0.0	0.7	0.7	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4:00 PM	2.3	0.0	1.0	0.3	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5:00 PM	2.3	0.0	2.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6:00 PM	0.3	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7:00 PM	1.7	0.0	0.3	0.0	0.0	1.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0
8:00 PM	0.7	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9:00 PM	1.3	0.0	0.3	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10:00 PM	0.7	0.0	0.3	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11:00 PM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Daily Average	19.3	0.0	9.0	3.7	0.0	6.3	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0

Study Grand Totals

	Total	Motor Bikes	Cars & Trailers	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axle Double	5 Axle Double	>6 Axle Double	<6 Axle Multi	6 Axle Multi	>6 Axle Multi
SOUTHBOUND	57	0	27	10	0	19	0	0	1	0	0	0	0	0
		0.0 %	47.4 %	17.5 %	0.0 %	33.3 %	0.0 %	0.0 %	1.8 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %

ROAD NAME : STORIE LN
MILEPOST : .12
CROSS STREET : NELSON SIDING RD

Site: 21005
Friday, 12/2/2016 11:00 AM -
Monday, 12/5/2016 9:00 AM

Classification Grand Totals

Hourly Averages

NORTHBOUND

Interval Start	Total	Motor Bikes	Cars & Trailers	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axle Double	5 Axle Double	>6 Axle Double	<6 Axle Multi	6 Axle Multi	>6 Axle Multi
12:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6:00 AM	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7:00 AM	0.3	0.0	0.3	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8:00 AM	1.3	0.0	0.7	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9:00 AM	0.5	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10:00 AM	2.5	0.0	1.0	1.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11:00 AM	1.7	0.0	0.7	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12:00 PM	2.3	0.0	1.0	1.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1:00 PM	2.0	0.0	1.0	0.3	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2:00 PM	1.7	0.0	1.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3:00 PM	1.3	0.0	0.3	0.3	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4:00 PM	0.7	0.0	0.0	0.3	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5:00 PM	2.0	0.0	1.3	0.3	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6:00 PM	0.7	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7:00 PM	0.3	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8:00 PM	0.3	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9:00 PM	1.3	0.0	0.0	0.3	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10:00 PM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11:00 PM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Daily Average	19.3	0.0	9.5	5.7	0.0	4.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Study Grand Totals

	Total	Motor Bikes	Cars & Trailers	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axle Double	5 Axle Double	>6 Axle Double	<6 Axle Multi	6 Axle Multi	>6 Axle Multi
NORTHBOUND	55	0	27	16	0	12	0	0	0	0	0	0	0	0
		0.0 %	49.1 %	29.1 %	0.0 %	21.8 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %

ROAD NAME : STORIE LN
MILEPOST : .12
CROSS STREET : NELSON SIDING RD

Site: 21005
Friday, 12/2/2016 11:00 AM -
Monday, 12/5/2016 9:00 AM

Classification Grand Totals

Hourly Averages

Combined

Interval Start	Total	Motor Bikes	Cars & Trailers	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axle Double	5 Axle Double	>6 Axle Double	<6 Axle Multi	6 Axle Multi	>6 Axle Multi
12:00 AM	0.3	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6:00 AM	0.3	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7:00 AM	0.7	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8:00 AM	1.3	0.0	0.7	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9:00 AM	0.5	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10:00 AM	3.5	0.0	1.0	2.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11:00 AM	3.3	0.0	1.7	1.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12:00 PM	4.7	0.0	2.0	1.7	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1:00 PM	4.0	0.0	2.0	1.3	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2:00 PM	2.3	0.0	1.7	0.3	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3:00 PM	3.0	0.0	1.0	1.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4:00 PM	3.0	0.0	1.0	0.7	0.0	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5:00 PM	4.3	0.0	3.3	0.3	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6:00 PM	1.0	0.0	0.7	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7:00 PM	2.0	0.0	0.7	0.0	0.0	1.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0
8:00 PM	1.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9:00 PM	2.7	0.0	0.3	0.3	0.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10:00 PM	0.7	0.0	0.3	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11:00 PM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Daily Average	38.7	0.0	18.5	9.3	0.0	10.5	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0

Study Grand Totals

	Total	Motor Bikes	Cars & Trailers	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axle Double	5 Axle Double	>6 Axle Double	<6 Axle Multi	6 Axle Multi	>6 Axle Multi
Combined	112	0	54	26	0	31	0	0	1	0	0	0	0	0
		0.0 %	48.2 %	23.2 %	0.0 %	27.7 %	0.0 %	0.0 %	0.9 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %
SOUTHBOUND	57	0	27	10	0	19	0	0	1	0	0	0	0	0
		0.0 %	47.4 %	17.5 %	0.0 %	33.3 %	0.0 %	0.0 %	1.8 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %
NORTHBOUND	55	0	27	16	0	12	0	0	0	0	0	0	0	0
		0.0 %	49.1 %	29.1 %	0.0 %	21.8 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %

ROAD NAME : STORIE LN
MILEPOST : .12
CROSS STREET : NELSON SIDING RD

Site: 21005
Friday, 12/2/2016 11:00 AM -
Monday, 12/5/2016 9:00 AM

Speed Grand Totals

Hourly Averages SOUTHBOUND

mph	Total	0 - < 15	15 - < 20	20 - < 25	25 - < 30	30 - < 35	35 - < 40	40 - < 45	45 - < 50	50 - < 55	55 - < 60	60 - < 65	65 - < 70	70 - < 200
12:00 AM	0.3	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7:00 AM	0.3	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10:00 AM	1.0	0.0	0.0	0.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11:00 AM	1.7	0.0	0.3	0.7	0.3	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12:00 PM	2.3	0.0	0.0	0.7	0.7	0.7	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0
1:00 PM	2.0	0.0	0.3	0.0	1.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0
2:00 PM	0.7	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3:00 PM	1.7	0.0	0.0	0.7	0.7	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4:00 PM	2.3	0.0	0.0	1.0	0.0	1.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0
5:00 PM	2.3	0.0	0.7	0.3	0.3	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6:00 PM	0.3	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7:00 PM	1.7	0.0	0.0	0.0	0.7	0.7	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8:00 PM	0.7	0.0	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9:00 PM	1.3	0.0	0.0	0.3	0.0	0.7	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10:00 PM	0.7	0.0	0.0	0.0	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11:00 PM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Daily Average	19.3	0.3	1.7	4.5	5.2	4.7	1.7	1.3	0.0	0.0	0.0	0.0	0.0	0.0

Average (Mean) 28.5 mph **Minimum** 13.4 mph **Maximum** 44.2 mph **Pace Range** 20.4 - 30.4 mph 30 vehicles (52.6 %)

Percentile Speeds	10%	15%	50%	85%	90%
(mph)	17.8	20.6	28.3	34.7	37.4

Speeds Exceeded	25 mph	35 mph	45 mph	55 mph	65 mph	75 mph
	66.7 % (38)	15.8 % (9)	0 % (0)	0 % (0)	0 % (0)	0 % (0)

Study Grand Totals

	Total	0 - < 15	15 - < 20	20 - < 25	25 - < 30	30 - < 35	35 - < 40	40 - < 45	45 - < 50	50 - < 55	55 - < 60	60 - < 65	65 - < 70	70 - < 200
SOUTHBOUND	57	1	5	13	15	14	5	4	0	0	0	0	0	0
		1.8 %	8.8 %	22.8 %	26.3 %	24.6 %	8.8 %	7.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %

ROAD NAME : STORIE LN
MILEPOST : .12
CROSS STREET : NELSON SIDING RD

Site: 21005
Friday, 12/2/2016 11:00 AM -
Monday, 12/5/2016 9:00 AM

Speed Grand Totals

Hourly Averages NORTHBOUND

mph	Total	0 - < 15	15 - < 20	20 - < 25	25 - < 30	30 - < 35	35 - < 40	40 - < 45	45 - < 50	50 - < 55	55 - < 60	60 - < 65	65 - < 70	70 - < 200
12:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6:00 AM	0.3	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7:00 AM	0.3	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8:00 AM	1.3	0.0	0.0	0.0	1.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9:00 AM	0.5	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10:00 AM	2.5	0.0	0.5	1.0	0.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11:00 AM	1.7	0.0	0.7	0.3	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0
12:00 PM	2.3	0.0	0.0	1.0	1.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1:00 PM	2.0	0.0	0.3	0.7	0.7	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2:00 PM	1.7	0.0	0.0	0.3	0.3	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3:00 PM	1.3	0.3	0.0	0.3	0.0	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4:00 PM	0.7	0.0	0.0	0.0	0.3	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5:00 PM	2.0	0.0	0.3	0.7	0.7	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6:00 PM	0.7	0.0	0.0	0.3	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7:00 PM	0.3	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8:00 PM	0.3	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9:00 PM	1.3	0.0	0.0	0.0	0.3	0.3	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0
10:00 PM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11:00 PM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Daily Average	19.3	0.3	1.8	4.7	5.8	3.7	2.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0

Average (Mean) 28.4 mph **Minimum** 13.9 mph **Maximum** 44.0 mph **Pace Range** 22.5 - 32.5 mph 34 vehicles (61.8 %)

Percentile Speeds	10%	15%	50%	85%	90%
(mph)	18.5	21.5	28.8	34.8	36.1

Speeds Exceeded	25 mph	35 mph	45 mph	55 mph	65 mph	75 mph
	65.5 % (36)	16.4 % (9)	0 % (0)	0 % (0)	0 % (0)	0 % (0)

Study Grand Totals

	Total	0 - < 15	15 - < 20	20 - < 25	25 - < 30	30 - < 35	35 - < 40	40 - < 45	45 - < 50	50 - < 55	55 - < 60	60 - < 65	65 - < 70	70 - < 200
NORTHBOUND	55	1	5	13	17	10	6	3	0	0	0	0	0	0
		1.8 %	9.1 %	23.6 %	30.9 %	18.2 %	10.9 %	5.5 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %

ROAD NAME : STORIE LN
MILEPOST : .12
CROSS STREET : NELSON SIDING RD

Site: 21005
Friday, 12/2/2016 11:00 AM -
Monday, 12/5/2016 9:00 AM

Speed Grand Totals

Hourly Averages Combined

mph	Total	0 - < 15	15 - < 20	20 - < 25	25 - < 30	30 - < 35	35 - < 40	40 - < 45	45 - < 50	50 - < 55	55 - < 60	60 - < 65	65 - < 70	70 - < 200
12:00 AM	0.3	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6:00 AM	0.3	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7:00 AM	0.7	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8:00 AM	1.3	0.0	0.0	0.0	1.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9:00 AM	0.5	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10:00 AM	3.5	0.0	0.5	1.5	1.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11:00 AM	3.3	0.0	1.0	1.0	0.3	0.0	0.3	0.7	0.0	0.0	0.0	0.0	0.0	0.0
12:00 PM	4.7	0.0	0.0	1.7	1.7	1.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0
1:00 PM	4.0	0.0	0.7	0.7	1.7	0.0	0.3	0.7	0.0	0.0	0.0	0.0	0.0	0.0
2:00 PM	2.3	0.3	0.3	0.3	0.3	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3:00 PM	3.0	0.3	0.0	1.0	0.7	0.7	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4:00 PM	3.0	0.0	0.0	1.0	0.3	1.0	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0
5:00 PM	4.3	0.0	1.0	1.0	1.0	1.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6:00 PM	1.0	0.0	0.0	0.7	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7:00 PM	2.0	0.0	0.0	0.0	1.0	0.7	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8:00 PM	1.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9:00 PM	2.7	0.0	0.0	0.3	0.3	1.0	0.7	0.3	0.0	0.0	0.0	0.0	0.0	0.0
10:00 PM	0.7	0.0	0.0	0.0	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11:00 PM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Daily Average	38.7	0.7	3.5	9.2	11.0	8.3	3.7	2.3	0.0	0.0	0.0	0.0	0.0	0.0

Average (Mean) 28.4 mph **Minimum** 13.4 mph **Maximum** 44.2 mph **Pace Range** 21.4 - 31.4 mph 62 vehicles (55.4 %)

Percentile Speeds	10%	15%	50%	85%	90%
(mph)	18.9	21.5	28.6	35.0	37.2

Speeds Exceeded	25 mph	35 mph	45 mph	55 mph	65 mph	75 mph
	66.1 % (74)	16.1 % (18)	0 % (0)	0 % (0)	0 % (0)	0 % (0)

Study Grand Totals

	Total	0 - < 15	15 - < 20	20 - < 25	25 - < 30	30 - < 35	35 - < 40	40 - < 45	45 - < 50	50 - < 55	55 - < 60	60 - < 65	65 - < 70	70 - < 200
Combined	112	2	10	26	32	24	11	7	0	0	0	0	0	0
		1.8 %	8.9 %	23.2 %	28.6 %	21.4 %	9.8 %	6.3 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %
SOUTHBOUND	57	1	5	13	15	14	5	4	0	0	0	0	0	0
		1.8 %	8.8 %	22.8 %	26.3 %	24.6 %	8.8 %	7.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %
NORTHBOUND	55	1	5	13	17	10	6	3	0	0	0	0	0	0
		1.8 %	9.1 %	23.6 %	30.9 %	18.2 %	10.9 %	5.5 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %

Road Number	**21005**			**85% Speeds**	
Road Name	**Storie Ln**			NB	30.20
MP	**0.040**			SB	32.20
					31.20
Begin Count Date	9/13/2016	**Tuesday**	Begin Time	12:34:00 PM	
End Count Date	9/16/2016	**Friday**	End Time	8:33:00 AM	
			Total Hours	67.98	
			Total Days	2.8	
COMBINED TOTAL	173			Bikes	0.006
TOTAL / TOTAL DAYS	61			Cars & Trailer	0.451
FACTOR	1.08			2 Axle Long	0.329
				Buses	0.000
				2 Axle 6 Tire	0.150
COMBINED TOTALS				Single 3 Axle	0.006
				Single 4 Axle	0.000
Average Total	**61**			Double < 5 Axle	0.058
Adjusted ADT	**66**			Double 5 Axle	0.000
				Double > 6 Axle	0.000
		% PERCENTAGE		**Multi <6 Axle**	0.000
				Mutli 6 Axle	0.000
				Multi >6	0.000
Cars, Pickups & trailers	**48**	0.79			1.00
Singles	**10**	0.16			
Doubles	**4**	0.06			
Trains	**0**	**0.00**			
TOTAL	**61**	1.00			

GROSS ANNUAL TONS: 44,500

TRUCK ROUTE CLASS: NON-TRUCK ROUTE

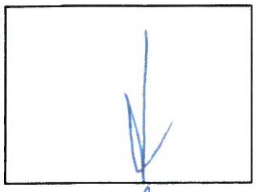
Kittitas County Public Works

ROAD NAME Storie Lane # 21005

Begin Count Date 9-13-16 Time 12:34 PM

End Count Date 9-16-16 Time 8:33 AM

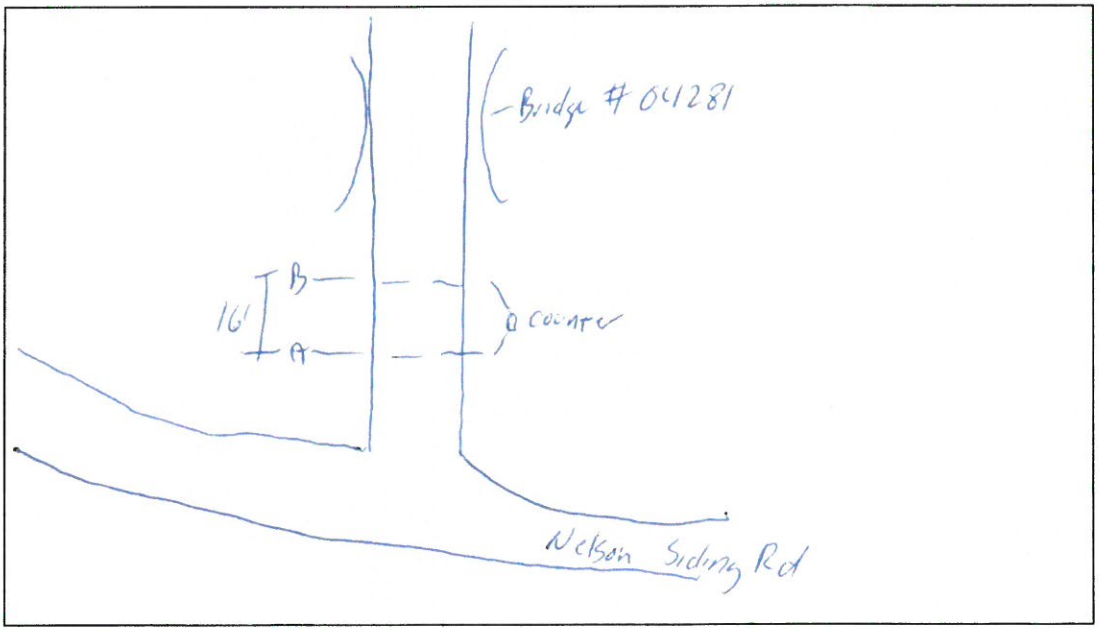
Counter Number 1663



North Arrow

MP 0.04 180' N of Bridge # 04281

Sketch counter location, identify tubes, distance tubes apart, and distance to nearest cross road or other identifying point.



Traffic Tech

9-16-16
Date

Posted

ROAD NAME : STORIE LANE
MILEPOST : .04
CROSS STREET : 180' NORTH OF BRIDGE #04281

Site: 21005
Tuesday, 9/13/2016 1:00 PM -
Friday, 9/16/2016 8:00 AM

Classification Grand Totals

Hourly Averages

SOUTHBOUND

Interval Start	Total	Motor Bikes	Cars & Trailers	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axle Double	5 Axle Double	>6 Axle Double	<6 Axle Multi	6 Axle Multi	>6 Axle Multi
12:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6:00 AM	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0
7:00 AM	1.7	0.0	0.3	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8:00 AM	0.5	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9:00 AM	1.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10:00 AM	1.5	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0
11:00 AM	3.5	0.0	1.5	1.5	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0
12:00 PM	1.5	0.0	1.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1:00 PM	2.0	0.3	1.0	0.3	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2:00 PM	2.7	0.0	1.0	1.3	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3:00 PM	5.0	0.0	2.3	1.7	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4:00 PM	2.7	0.0	1.3	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5:00 PM	3.3	0.0	1.7	1.0	0.0	0.3	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0
6:00 PM	3.3	0.0	1.7	1.3	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7:00 PM	1.7	0.0	0.7	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8:00 PM	0.7	0.0	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9:00 PM	0.3	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10:00 PM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11:00 PM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Daily Average	31.7	0.3	14.2	13.2	0.0	2.3	0.0	0.0	1.7	0.0	0.0	0.0	0.0	0.0

Study Grand Totals

	Total	Motor Bikes	Cars & Trailers	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axle Double	5 Axle Double	>6 Axle Double	<6 Axle Multi	6 Axle Multi	>6 Axle Multi
SOUTHBOUND	87	1	39	36	0	7	0	0	4	0	0	0	0	0
		1.1 %	44.8 %	41.4 %	0.0 %	8.0 %	0.0 %	0.0 %	4.6 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %

ROAD NAME : STORIE LANE
MILEPOST : .04
CROSS STREET : 180' NORTH OF BRIDGE #04281

Site: 21005
Tuesday, 9/13/2016 1:00 PM -
Friday, 9/16/2016 8:00 AM

Classification Grand Totals

Hourly Averages

NORTHBOUND

Interval Start	Total	Motor Bikes	Cars & Trailers	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axle Double	5 Axle Double	>6 Axle Double	<6 Axle Multi	6 Axle Multi	>6 Axle Multi
12:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2:00 AM	0.7	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3:00 AM	0.3	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5:00 AM	1.7	0.0	0.7	0.3	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6:00 AM	0.3	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7:00 AM	3.7	0.0	0.7	0.3	0.0	1.7	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0
8:00 AM	2.5	0.0	0.5	0.5	0.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9:00 AM	3.0	0.0	1.0	1.0	0.0	0.5	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0
10:00 AM	1.5	0.0	0.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11:00 AM	2.5	0.0	1.5	0.5	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0
12:00 PM	3.0	0.0	2.0	0.5	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1:00 PM	2.0	0.0	1.7	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2:00 PM	2.7	0.0	1.7	0.7	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3:00 PM	3.0	0.0	1.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4:00 PM	2.0	0.0	1.7	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5:00 PM	1.3	0.0	0.0	0.3	0.0	0.7	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0
6:00 PM	1.7	0.0	1.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7:00 PM	0.3	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8:00 PM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9:00 PM	0.3	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10:00 PM	0.3	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11:00 PM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Daily Average	32.8	0.0	14.8	8.2	0.0	7.2	0.3	0.0	2.3	0.0	0.0	0.0	0.0	0.0

Study Grand Totals

	Total	Motor Bikes	Cars & Trailers	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axle Double	5 Axle Double	>6 Axle Double	<6 Axle Multi	6 Axle Multi	>6 Axle Multi
NORTHBOUND	86	0	39	21	0	19	1	0	6	0	0	0	0	0
		0.0 %	45.3 %	24.4 %	0.0 %	22.1 %	1.2 %	0.0 %	7.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %

ROAD NAME : STORIE LANE
MILEPOST : .04
CROSS STREET : 180' NORTH OF BRIDGE #04281

Site: 21005
Tuesday, 9/13/2016 1:00 PM -
Friday, 9/16/2016 8:00 AM

Classification Grand Totals

Hourly Averages

Combined

Interval Start	Total	Motor Bikes	Cars & Trailers	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axle Double	5 Axle Double	>6 Axle Double	<6 Axle Multi	6 Axle Multi	>6 Axle Multi
12:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2:00 AM	0.7	0.0	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3:00 AM	0.3	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5:00 AM	1.7	0.0	0.7	0.3	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6:00 AM	0.7	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0
7:00 AM	5.3	0.0	1.0	1.7	0.0	1.7	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0
8:00 AM	3.0	0.0	0.5	1.0	0.0	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9:00 AM	4.0	0.0	2.0	1.0	0.0	0.5	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0
10:00 AM	3.0	0.0	0.5	2.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0
11:00 AM	6.0	0.0	3.0	2.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0
12:00 PM	4.5	0.0	3.0	1.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1:00 PM	4.0	0.3	2.7	0.7	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2:00 PM	5.3	0.0	2.7	2.0	0.0	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3:00 PM	8.0	0.0	3.3	3.7	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4:00 PM	4.7	0.0	3.0	1.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5:00 PM	4.7	0.0	1.7	1.3	0.0	1.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0
6:00 PM	5.0	0.0	2.7	1.3	0.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7:00 PM	2.0	0.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8:00 PM	0.7	0.0	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9:00 PM	0.7	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10:00 PM	0.3	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11:00 PM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Daily Average	64.5	0.3	29.0	21.3	0.0	9.5	0.3	0.0	4.0	0.0	0.0	0.0	0.0	0.0

Study Grand Totals

	Total	Motor Bikes	Cars & Trailers	2 Axle Long	Buses	2 Axle 6 Tire	3 Axle Single	4 Axle Single	<5 Axle Double	5 Axle Double	>6 Axle Double	<6 Axle Multi	6 Axle Multi	>6 Axle Multi
Combined	173	1	78	57	0	26	1	0	10	0	0	0	0	0
		0.6 %	45.1 %	32.9 %	0.0 %	15.0 %	0.6 %	0.0 %	5.8 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %
SOUTHBOUND	87	1	39	36	0	7	0	0	4	0	0	0	0	0
		1.1 %	44.8 %	41.4 %	0.0 %	8.0 %	0.0 %	0.0 %	4.6 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %
NORTHBOUND	86	0	39	21	0	19	1	0	6	0	0	0	0	0
		0.0 %	45.3 %	24.4 %	0.0 %	22.1 %	1.2 %	0.0 %	7.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %

ROAD NAME : STORIE LANE
MILEPOST : .04
CROSS STREET : 180' NORTH OF BRIDGE #04281

Site: 21005
Tuesday, 9/13/2016 1:00 PM -
Friday, 9/16/2016 8:00 AM

Speed Grand Totals

Hourly Averages SOUTHBOUND

mph	Total	0 - < 15	15 - < 20	20 - < 25	25 - < 30	30 - < 35	35 - < 40	40 - < 45	45 - < 50	50 - < 55	55 - < 60	60 - < 65	65 - < 70	70 - < 200
12:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6:00 AM	0.3	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7:00 AM	1.7	0.0	0.3	0.0	1.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8:00 AM	0.5	0.0	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9:00 AM	1.0	0.0	0.0	0.5	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10:00 AM	1.5	0.0	0.5	0.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11:00 AM	3.5	0.0	0.5	1.5	1.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12:00 PM	1.5	0.0	0.0	0.5	0.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1:00 PM	2.0	0.0	0.7	0.7	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2:00 PM	2.7	0.0	0.0	0.7	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3:00 PM	5.0	0.0	0.7	1.0	2.7	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4:00 PM	2.7	0.0	0.0	0.7	1.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5:00 PM	3.3	0.0	0.3	1.0	1.0	0.7	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6:00 PM	3.3	0.0	0.0	1.3	1.0	0.7	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0
7:00 PM	1.7	0.0	0.0	0.7	0.7	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8:00 PM	0.7	0.0	0.3	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9:00 PM	0.3	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10:00 PM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11:00 PM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Daily Average	31.7	0.0	3.3	9.8	12.3	5.2	0.7	0.3	0.0	0.0	0.0	0.0	0.0	0.0

Average (Mean) 26.0 mph **Minimum** 15.8 mph **Maximum** 42.3 mph **Pace Range** 20.9 - 30.9 mph 65 vehicles (74.7 %)

Percentile Speeds	10%	15%	50%	85%	90%
(mph)	19.2	20.5	25.7	30.2	30.8

Speeds Exceeded	25 mph	35 mph	45 mph	55 mph	65 mph	75 mph
	59.8 % (52)	3.4 % (3)	0 % (0)	0 % (0)	0 % (0)	0 % (0)

Study Grand Totals

	Total	0 - < 15	15 - < 20	20 - < 25	25 - < 30	30 - < 35	35 - < 40	40 - < 45	45 - < 50	50 - < 55	55 - < 60	60 - < 65	65 - < 70	70 - < 200
SOUTHBOUND	87	0	9	26	35	14	2	1	0	0	0	0	0	0
		0.0 %	10.3 %	29.9 %	40.2 %	16.1 %	2.3 %	1.1 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %

ROAD NAME : STORIE LANE
MILEPOST : .04
CROSS STREET : 180' NORTH OF BRIDGE #04281

Site: 21005
Tuesday, 9/13/2016 1:00 PM -
Friday, 9/16/2016 8:00 AM

Speed Grand Totals

Hourly Averages NORTHBOUND

mph	Total	0 - < 15	15 - < 20	20 - < 25	25 - < 30	30 - < 35	35 - < 40	40 - < 45	45 - < 50	50 - < 55	55 - < 60	60 - < 65	65 - < 70	70 - < 200
12:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2:00 AM	0.7	0.0	0.0	0.3	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3:00 AM	0.3	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5:00 AM	1.7	0.0	0.0	0.0	0.7	0.3	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0
6:00 AM	0.3	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7:00 AM	3.7	0.0	0.3	0.3	2.3	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8:00 AM	2.5	0.0	0.0	0.0	1.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9:00 AM	3.0	0.0	0.0	0.5	1.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10:00 AM	1.5	0.0	0.0	0.0	1.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11:00 AM	2.5	0.0	0.5	0.0	1.5	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12:00 PM	3.0	0.0	0.0	0.0	1.0	2.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1:00 PM	2.0	0.0	0.0	0.0	1.7	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2:00 PM	2.7	0.0	0.0	0.0	1.7	0.7	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3:00 PM	3.0	0.3	0.0	0.7	0.7	1.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4:00 PM	2.0	0.0	0.0	0.7	1.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5:00 PM	1.3	0.0	0.0	0.3	0.3	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6:00 PM	1.7	0.0	0.0	0.0	0.7	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7:00 PM	0.3	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8:00 PM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9:00 PM	0.3	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10:00 PM	0.3	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11:00 PM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Daily Average	32.8	0.3	0.8	3.2	16.5	10.2	1.5	0.3	0.0	0.0	0.0	0.0	0.0	0.0

Average (Mean) 28.5 mph **Minimum** 13.7 mph **Maximum** 40.1 mph **Pace Range** 24.0 - 34.0 mph 73 vehicles (84.9 %)

Percentile Speeds	10%	15%	50%	85%	90%
(mph)	24.0	24.7	28.8	32.2	32.9

Speeds Exceeded	25 mph	35 mph	45 mph	55 mph	65 mph	75 mph
	86.0 % (74)	5.8 % (5)	0 % (0)	0 % (0)	0 % (0)	0 % (0)

Study Grand Totals

	Total	0 - < 15	15 - < 20	20 - < 25	25 - < 30	30 - < 35	35 - < 40	40 - < 45	45 - < 50	50 - < 55	55 - < 60	60 - < 65	65 - < 70	70 - < 200
NORTHBOUND	86	1	2	9	43	26	4	1	0	0	0	0	0	0
		1.2 %	2.3 %	10.5 %	50.0 %	30.2 %	4.7 %	1.2 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %

ROAD NAME : STORIE LANE
MILEPOST : .04
CROSS STREET : 180' NORTH OF BRIDGE #04281

Site: 21005
Tuesday, 9/13/2016 1:00 PM -
Friday, 9/16/2016 8:00 AM

Speed Grand Totals

Hourly Averages Combined

mph	Total	0 - < 15	15 - < 20	20 - < 25	25 - < 30	30 - < 35	35 - < 40	40 - < 45	45 - < 50	50 - < 55	55 - < 60	60 - < 65	65 - < 70	70 - < 200
12:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2:00 AM	0.7	0.0	0.0	0.3	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3:00 AM	0.3	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4:00 AM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5:00 AM	1.7	0.0	0.0	0.0	0.7	0.3	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0
6:00 AM	0.7	0.0	0.0	0.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
7:00 AM	5.3	0.0	0.7	0.3	3.3	0.7	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8:00 AM	3.0	0.0	0.0	0.5	1.5	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9:00 AM	4.0	0.0	0.0	1.0	1.5	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10:00 AM	3.0	0.0	0.5	0.5	1.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11:00 AM	6.0	0.0	1.0	1.5	2.5	0.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0
12:00 PM	4.5	0.0	0.0	0.5	1.5	2.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
1:00 PM	4.0	0.0	0.7	0.7	2.0	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2:00 PM	5.3	0.0	0.0	0.7	3.7	0.7	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
3:00 PM	8.0	0.3	0.7	1.7	3.3	1.7	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
4:00 PM	4.7	0.0	0.0	1.3	2.3	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
5:00 PM	4.7	0.0	0.3	1.3	1.3	1.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
6:00 PM	5.0	0.0	0.0	1.3	1.7	1.7	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0
7:00 PM	2.0	0.0	0.0	0.7	0.7	0.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
8:00 PM	0.7	0.0	0.3	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
9:00 PM	0.7	0.0	0.0	0.3	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
10:00 PM	0.3	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
11:00 PM	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Daily Average	64.5	0.3	4.2	13.0	28.8	15.3	2.2	0.7	0.0	0.0	0.0	0.0	0.0	0.0

Average (Mean) 27.3 mph **Minimum** 13.7 mph **Maximum** 42.3 mph **Pace Range** 22.9 - 32.9 mph 132 vehicles (76.3 %)

Percentile Speeds	10%	15%	50%	85%	90%
(mph)	20.5	22.3	27.3	31.6	32.2

Speeds Exceeded	25 mph	35 mph	45 mph	55 mph	65 mph	75 mph
	72.8 % (126)	4.6 % (8)	0 % (0)	0 % (0)	0 % (0)	0 % (0)

Study Grand Totals

	Total	0 - < 15	15 - < 20	20 - < 25	25 - < 30	30 - < 35	35 - < 40	40 - < 45	45 - < 50	50 - < 55	55 - < 60	60 - < 65	65 - < 70	70 - < 200
Combined	173	1	11	35	78	40	6	2	0	0	0	0	0	0
		0.6 %	6.4 %	20.2 %	45.1 %	23.1 %	3.5 %	1.2 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %
SOUTHBOUND	87	0	9	26	35	14	2	1	0	0	0	0	0	0
		0.0 %	10.3 %	29.9 %	40.2 %	16.1 %	2.3 %	1.1 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %
NORTHBOUND	86	1	2	9	43	26	4	1	0	0	0	0	0	0
		1.2 %	2.3 %	10.5 %	50.0 %	30.2 %	4.7 %	1.2 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %

ROAD NAME : STORIE LANE
MILEPOST : .04
CROSS STREET : 180' NORTH OF BRIDGE #04281

Site: 21005
Tuesday, 9/13/2016 12:45 PM -
Friday, 9/16/2016 8:30 AM

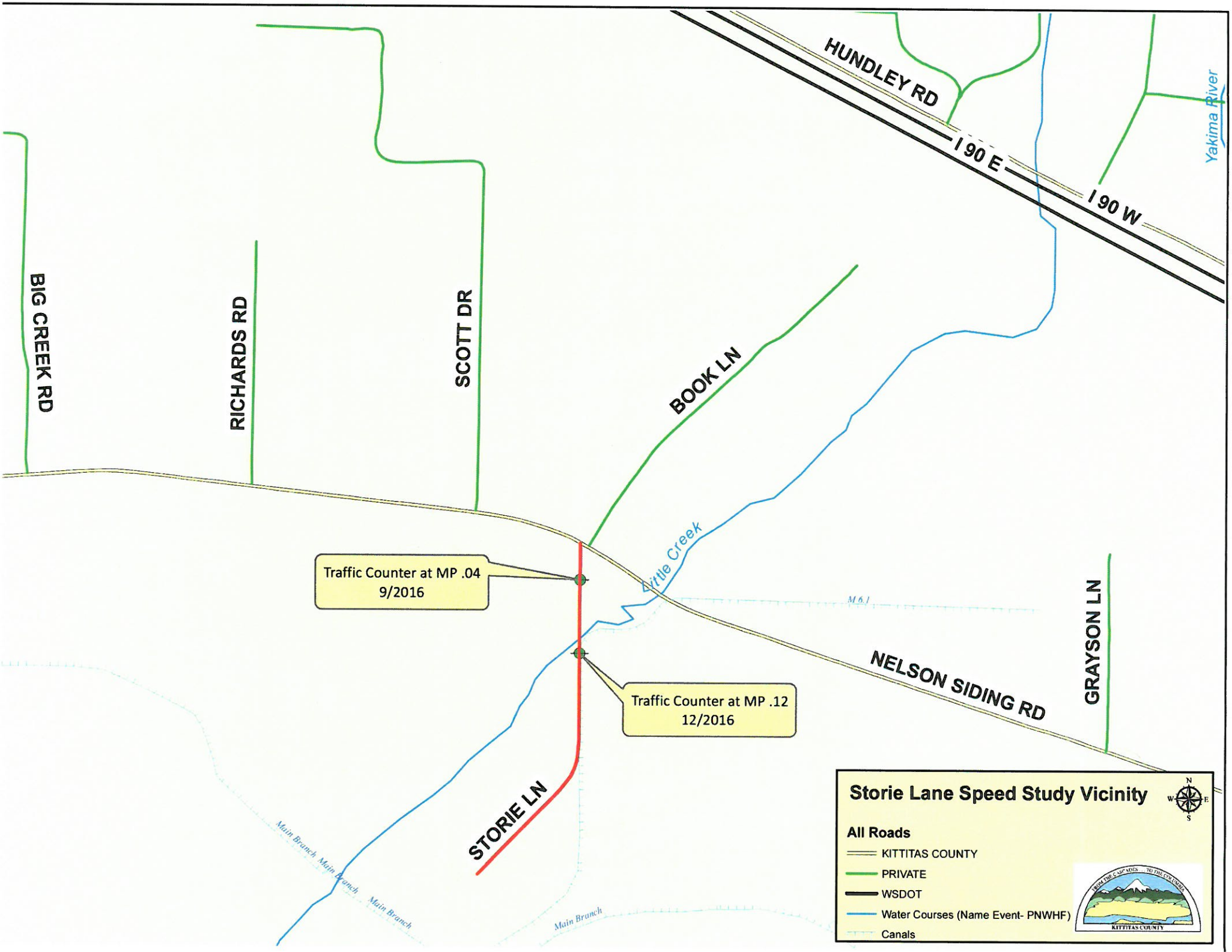
Volume Grand Totals

Average Hourly Volumes

	SOUTHBOUND	NORTHBOUND	Combined
12:00 AM	0.0	0.0	0.0
1:00 AM	0.0	0.0	0.0
2:00 AM	0.0	0.7	0.7
3:00 AM	0.0	0.3	0.3
4:00 AM	0.0	0.0	0.0
5:00 AM	0.0	1.7	1.7
6:00 AM	0.3	0.3	0.7
7:00 AM	1.7	3.7	5.3
8:00 AM	0.5	2.5	3.0
9:00 AM	1.0	3.0	4.0
10:00 AM	1.5	1.5	3.0
11:00 AM	3.5	2.5	6.0
12:00 PM	1.5	3.0	4.5
1:00 PM	2.0	2.0	4.0
2:00 PM	2.7	2.7	5.3
3:00 PM	5.0	3.0	8.0
4:00 PM	2.7	2.0	4.7
5:00 PM	3.3	1.3	4.7
6:00 PM	3.3	1.7	5.0
7:00 PM	1.7	0.3	2.0
8:00 PM	0.7	0.0	0.7
9:00 PM	0.3	0.3	0.7
10:00 PM	0.0	0.3	0.3
11:00 PM	0.0	0.0	0.0
Average Daily Traffic (ADT)	31.7	32.8	64.5

Volume Totals

SOUTHBOUND	NORTHBOUND	Combined
90	90	180
50.0 %	50.0 %	


HUNDLEY RD
I 90 E
I 90 W
Yakima River
BIG CREEK RD
RICHARDS RD
SCOTT DR
BOOK LN
Traffic Counter at MP .04
9/2016
Lytle Creek
M 6.1
NELSON SIDING RD
GRAYSON LN
Traffic Counter at MP .12
12/2016
STORIE LN
Main Branch
Main Branch
Main Branch
Main Branch
Storie Lane Speed Study Vicinity
All Roads
KITTITAS COUNTY
PRIVATE
WSDOT
Water Courses (Name Event- PNWHF)
Canals
KITTITAS COUNTY