

WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

	DOCKET NO. TR- 090 2			
BNSF Railway Co.	PETITION FOR THE CLOSURE			
Petitioner,	OF A HIGHWAY-RAIL GRADE CROSSING			
vs.) Snohomish County)	USDOT CROSSING # 084713P			
Respondent)	UTC CROSSING #			
))	28			
The Petitioner asks the Washington Utilities and Translosure of a public at-grade highway-railroad crossing Section 1 – Petitioner	g as described in this petition.			
BNSF Railway Co.				
Petitioner				
2454 Occidental Ave S #1-A Street Address				
Seattle, WA 98134				
City, State and Zip Code				
Mailing Address, if different than the street address	•			
Megan McIntyre				
Contact Person Name				
206-625-6029 Megan.McIntyre@BNSF.com				
Contact Phone Number and E-mail Address				

Section 2 – Respondent's Information

Snohomish County		·	
Respondent	:		
3000 Rockefeller, MS 607			
Street Address			
Everett, WA 98201-4046		·	
City, State and Zip Code			
Mailing Address, if different than the street address		:	
James Bloodgood			
Contact Person Name		• •	•
425-388-6419 jim.bloodgood@snoco.org			<u> </u>
Contact Phone Number and E-mail Address			

Section 3 – Crossing Location

1. Existing highway/roadway Logen Road (aka 292 nd Street NW)
2. Existing railroad BNSF Railway Co.
3. USDOT Crossing No. <u>084713P</u> UTC Crossing No.
4. Located in the <u>SW</u> 1/4 of the <u>NE 1/4 of Sec. <u>13</u>, Twp. <u>32N</u>, Range <u>3E</u> W.M.</u>
5. GPS location, if known Lat 48.2615858, Long -122.3655681
7. Railroad mile post (nearest tenth) LS 50 MP 56.92
8. City nearby Stanwood County Snohomish

Section 4 – Crossing Traffic

1. Type of public road at the crossing □ State ⊗ County □ City
□ Port □ State Park □ Other
2. Average daily vehicle traffic over the tracks 75 Vehicle speed limit 30 mph
3. Trucks (commercial vehicles) are what percent of average daily traffic 10%
4. Number of school buses over the crossing each day 0
5. Name of railroad(s) operating at crossing BNSF Railway Co, Amtrak
6. Type of railroad at crossing ⊗ Common Carrier □ Logging □ Industrial
⊗ Passenger □ Excursion
7. Type of tracks at crossing ⊗ Main Line ⊗ Siding or Spur
8. Number of tracks at crossing 1 presently, 2 in near future
9. Average daily train traffic, freight 9
Authorized freight train speed 60 Operated freight train speed 60
10. Average daily train traffic, passenger 4
Authorized passenger train speed 79 Operated passenger train speed 79

Section 5 – Description of Closure

1. Describe in detail the reasons for closing the crossing BNSF and WSDOT are involved in a project to extend the siding track at Stanwood, WA to the north, which will then cross Logen Road. The extended siding will be used for freight and passenger trains to meet and pass, which will cause trains to sometimes be parked on the siding and block the crossing for extended periods of time. Eliminating the crossing will substantially increase safety for vehicles and trains at this location. A corridor study was completed that revealed the necessity of the Stanwood siding for the BNSF and Amtrak train operations as this section of track is currently at its maximum capacity.

BNSF is working with Snohomish County on mitigating this road closure, and the plan includes street improvements at 300th Street for any increased traffic as well as a cul-de-sac on the east side of the Logen Road crossing (see attachment). The west side of the crossing will become a dead end. The cul-de-sac will be constructed at the existing crossing site and will not affect any areas that contain wetlands or archeologically sensitive sites. The overall siding construction will impact some wetlands, however, the mitigation plan in place has minimized the affected areas to approximately one acre for the entire siding project. The City of Stanwood and Snohomish County support the project including the proposed closure of Logen Road.

- 2. Describe the area currently served by the crossing, including the approximate number of homes or businesses that might be affected by the closure <u>Logen Road has a handful of residential properties within one-half mile of the crossing on both sides. There are only about 75 vehicle crossings at the Logen Road location each day. The residents have two nearby alternate routes to enter into Stanwood, as well as two routes to access the nearby I-5 freeway. Closing this crossing will not hinder motorists from getting to either Stanwood or the I-5 freeway.</u>
- 3. How far is the nearest alternate access across the tracks from the crossing proposed for closure? The nearest crossing to the north is 300th Street and is 0.5 miles, and to the south it is 1.5 miles to 271st Street.
- 4. Describe the alternate access route, including distance and driving time One alternate route would be to take the 300th Street crossing to the north of Logen Road. This would add 0. miles to a vehicle trip, or approximately 1.5 minutes. BNSF has agreed to fund street improvements requested by Snohomish County to accommodate emergency response vehicles on 300th Street that might have otherwise have taken Logen Road. The existing gates and flashers on the west side of the 300th Street crossing will be moved to accommodate the siding track extension at this location.

The alternate route from the south would be to use the 271st Street crossing which would add approximately 1.5 miles or 2 minutes to a vehicle trip. The 271st crossing will also receive new gates, flashers and bungalow for the siding extension at that location.

Pedestrians are extremely infrequent in the area, such that the siding extension project and crossing closure will not appreciably affect pedestrian traffic.

Section 6 – Illustration of Crossing

Attach a diagram, drawing, map or other illustration showing the location of the highway and railroad in the vicinity of the crossing. Include the parcels of private property located on both sides of the highway for a distance of 500' from the crossing and the name and mailing address of each property owner.

Section 7 – Waiver of Hearing by Respondent

Waiver of Hearing				
The undersigned represents t	the Respondent in the c	closure of the fo	llowing crossing	
USDOT Crossing No. <u>0847</u>	<u>13P</u>	UTC Crossing	, No	
We have investigated the coras described by the Petitione consent to a decision by the	r in this docket. We ag	ree the grade cr		
Dated at	, Washington, on the	·	day of	· .
,2				-
	Printed name of Resp	ondent		
				•
	Signature of Respond	lent's Represent	ative	
	Title			
	Phone number and e-	mail address		
	Mailing address	<u> </u>		

Parcel Number 32031300102100

29127 Logen Road Stanwood, WA 98292

Taxpayer's Name/Address:

175 Chick Road Camano Island, WA 98282

Parcel Number 3203130012000

William and Nancy Lenz 29201 Logen Road Stanwood, WA 98292

Parcel Number 32031300100900

Our Savior's Lutheran – Stanwood P.O. Box 370 Stanwood, WA 98292

Parcel Number 32031300100600

29425 Old Pacific Highway Stanwood, WA 98292

Taxpayer's Name/Address

Eric Logen 18101 SR 23 Saint John, WA 99171

Parcel Number 320313300300300

Taxpayer's Name/Address

Albert family Partnership 8415 325th Place NW Stanwood, WA 98292

Parcel Number 32031300101000

Taxpayer's Name/Address

Snohomish County Property Management 3000 Rockefeller Avenue M/S 404 Everett, WA 98201

Parcel Number 32031300101800

Gary and Connie Pachek 29205 Logen Road Stanwood, WA 98292

Parcel Number 32031300100700

Gilbert and Lois Emory 29229 Logen Road Stanwood, WA 98292

PRELIMINARY COST ESTIMATE 292nd STREET NW CUL-DE-SAC 7/25/2008

			•	BCL MTP		
PROJECT ESTIMATING DATA			· · · · · · · · · · · · · · · · · · ·	ENGINEER'S ESTIMATE		
TEM	QUANTITY	UNIT	UNIT COST	TOTAL COST		
TEM						
PREPARATION						
MOBILIZATION	. 1	L.S.	\$55,500.00	3,890		
CLEARING AND GRUBBING	0.10	ACRE	\$10,000.00	1,000		
REMOVAL OF STRUCTURE AND OBSTRUCTION	1	L.S.	\$9,000.00	9,000		
SAWCUTTING EXISTING PAVEMENT	20	L.F.	\$2.00	40		
GRADING						
ROADWAY EXCAVATION INCL. HAUL	300	C.Y.	\$30.00	9,000		
GRAVEL BORROW INCL. HAUL	230	TON	\$20.00	4,600		
STORM SEWER	400		\$35.00	3,500		
CORR. POLYETHYLENE STORM SEWER PIPE - 12 IN. DIAM.	100	L.F.	\$35.00	3,500		
SURFACING	100	TON	\$30.00	3,000		
CRUSHED SURFACING BASE COURSE	100	TON	\$30.00	3,000		
HOT MIX ASPHALT	040	TON	\$90.00	18,900		
HMA CL. 1/2 IN. PG 64-22	210	TON	\$90.00	10,900		
EROSION CONTROL AND PLANTING						
CHECK DAM - GEOTEXTILE ENCASED	20	L.F.	\$15.00	300		
EROSION/WATER POLLUTION CONTROL	2,000	EST	\$1.00	2,000		
SEEDING, FERTILIZING, AND MULCHING	0.10	ACRE	\$2,000.00	200		
OTHER			01.00	0.000		
ORANGE BARRIER FENCE	500	L.F.	\$4.00	2,000		
ROADSIDE CLEANUP	2,000	EST	\$1.00	1,500		
REPLACE EXISTING SIGN	1,500	EST	\$1.00	1,500		
SUBTOTAL				59,430		
PE & CE ENGINEERING @ 15% EA			30%			
RIGHT OF WAY ACQUISITION	1740		\$2.00			
ACQUISITION ADMIN.	5000	EST	\$1.00			
CONTINGENCY		<u> </u>	10%			
SUBTOTAL				\$83,430		
Total Project Cost				\$83,430		

Assumptions:

3,218 square feet new roadway area

Roadway Exc. 1' depth Gravel Borrow: 6' embankment for 75' length, 2' embankment for 50' length. 2:1

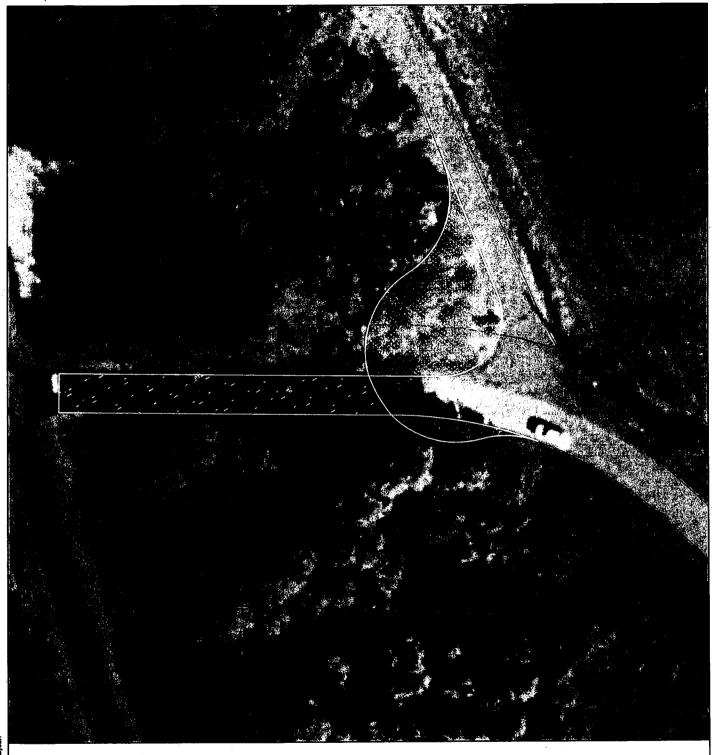
Replace existing CMP - 100 LF

4" CSBC, 10" HMA

Removal of structures & obstructions includes removing 292nd to BNSF - 1' depth (utility access to be maintained)

No critical area impacts

No detention or water quality treatment



LOGAN WAY AT 292nd STREET NW SITE PLAN

PROPOSED CUL-DE-SAC TURNAROUND RCXXXX XX-XXXX

PRELIMINARY COST ESTIMATE 300th STREET NW REHABILITATION 7/25/2008



		by: BCL checked: MTP		
PROJECT ESTIMATING DATA	•		ENGINEER'S ESTIMATE	
ITEM	QUANTITY	UNIT	UNIT COST	TOTAL COST
PREPARATION				
MOBILIZATION		1.0	606 400 00	0.550
REMOVAL OF STRUCTURE AND OBSTRUCTION	1	L.S.	\$36,400.00	2,550
	1	L.S.	\$5,000.00	5,000
SAWCUTTING EXISTING PAVEMENT	60	L.F.	\$2.00	120
GRADING	:			
ROADWAY EXCAVATION INCL. HAUL	100	C.Y.	\$30.00	3,000
GRAVEL BORROW INCL. HAUL	150	TON	\$20.00	3,000
				3,555
SURFACING				i
CRUSHED SURFACING BASE COURSE	40	TON	\$30.00	1,200
	-			•
HOT MIX ASPHALT				,
HMA CL. 1/2 IN. PG 64-22	130	TON	\$90.00	11,700
EROSION CONTROL AND PLANTING				
CHECK DAM - GEOTEXTILE ENCASED	20	L.F.	\$15.00	300
EROSION/WATER POLLUTION CONTROL	2,000	EST	\$1.00	2,000
SEEDING, FERTILIZING, AND MULCHING	0.10	ACRE	\$2,000.00	200
			<u>,</u>	
TRAFFIC				
TRAFFIC CONTROL LABOR	160	HRS	\$35.00	5,600
PAINT STRIPE	100	L.F.	\$2.50	250
OTHER				
	500		64.00	
ORANGE BARRIER FENCE ROADSIDE CLEANUP	500	L.F.	\$4.00	2,000
KOWDSIDE CLEANUP	2,000	EST	\$1.00	2,000
SUBTOTAL				38,920
PE & CE ENGINEERING @ 15% EA		•	30%	12,000
CONTINGENCY			10%	4,000
SUBTOTAL				\$54,920
			· · · · · · · · · · · · · · · · · · ·	
Total Project Cost				\$54,920

Assumptions:

Excavate/grind existing asphalt pavement 1' depth, 1200 sf (unsuitable foundation material) Grind existing pavement to transition overlay into existing Old Pacific Highway Gravel borrow for 18" fill

4" CSBC & 10" HMA through new section (1200 sf)

4" HMA overlay over 775 sf existing pavement

No critical area impacts

No detention or water quality treatment



300th STREET SW AT OLD PACIFIC HIGHWAY SITE PLAN

PROPOSED INTERSECTION REHABILITATION RCXXXX XX-XXXX

