

WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

) DOCKET NO. TR- 152116-P
Washington State Dept. of Transportation Petitioner,	 PETITION TO MODIFY HIGHWAY- RAIL GRADE CROSSING ACTIVE WARNING DEVICES
VS.	
BNSF Respondent))) USDOT # <u>101351D</u>)
)))

The Petitioner asks the Washington Utilities and Transportation Commission to approve modification of highway-rail grade crossing warning signals.

Section 1 – Petitioner's Information

Washington State Department of Transportation Petitioner	
Signature	
310 Maple Park Avenue SE, Suite 2B	
Street Address	
Olympia, WA 98504	075 5
City, State and Zip Code	NTE O
PO Box 47329 Olympia, WA 98504-7329	
Mailing Address, if different than the street address	F PH 2:
Ahmer Nizam	
Contact Person Name	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
360-705-7271 nizama@wsdot.wa.gov	
Contact Phone Number and E-mail Address	

Section 2 – Respondent's Information

BNSF Railway Company		
Respondent		
2454 Occidental Avenue South Building 1A		
Street Address		
Seattle, WA 98134		
City, State and Zip Code		
Mailing Address, if different than the street address		
Richard Wagner		
Contact Person Name		
206-272-3674 Richard.Wagner@BNSF.com		
Contact Phone Number and E-mail Address		
Section 3 – Crossing Location		
1. Existing highway/roadway State Route 397 (Oregon Avenue)		

2. Existing railroad _BNSF_____

3. USDOT Crossing No. 101351D

4. Located in the <u>NE 1/4 of the NE 1/4 of Sec. 32</u>, Twp. T9N, Range R30E W.M.

5. GPS location, if known

6. Railroad mile post (nearest tenth) ______0.13

7. City Pasco County Franklin

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Section 4 -- Current Highway Traffic Information

1. Name of highway State Route 397		
2. Road authority <u>WSDOT</u>		
3. Average annual daily traffic (AADT)5,400		
4. Number of lanes <u>2 in each direction</u>		
5. Roadway speed		
6. Is the crossing part of an established truck route? Yes X No		
7. If so, trucks are what percent of total daily traffic?31%		
8. Is the crossing part of an established school bus route? Yes No X_{-}		
9. If so, how many school buses travel over the crossing each day?		
10. Describe any changes to the information in 1 through 7, above, expected within ten years:		
No known changes		

Section 5 – Current Crossing Information

1. Railroad company BNSF	
2. Type of railroad at crossing 🛛 🗆 Common Car	rier 🗆 Logging 🖾 Industrial
□ Passenger □ Excursion	
3. Type of tracks at crossing 🛛 Main Line	□ Siding or Spur
4. Number of tracks at crossing1	
5. Average daily train traffic, freight	
Authorized freight train speed Operated freight train speed	
6. Average daily train traffic, passenger <u>N/A</u>	
Authorized passenger train speed	Operated passenger train speed

7. Describe any changes to the information in 1 through 4, above, expected within ten years:

No known changes

8. What is the available sight distance from the stop bar (or 25 feet from the tracks if no stop bar) on both approaches to the crossing?

Unobstructed in increasing MP direction, approximately 370' in decreasing MP direction.

9. If the sight distance is less than 400 feet, describe the structures, roadway or track curvature, visual obstacles or other characteristics that limit sight distance.

Decreasing MP direction due to 1393' radius curve ahead of crossing and roadside solid wall fence blocking line of sight through curve.

Section 5 – Current Warning Devices

1. Provide a complete description of the warning devices currently located at the crossing, including signs, gates, lights, train detection circuitry and any other warning devices.

Crossing includes, overhead cantilever mounted flashing lights, shoulder mounted flashing lights, gates and advanced warning signs.

Section 6 – Description of Proposed Changes

1. Describe in detail the proposed changes to the crossing. Include the funding source for the proposed installation, if applicable.

Install R8-8 Do Not Stop on Tracks signs for all approaches, Install R15-2P ("2 Tracks" signs, Install modified W10-11A sign to indicated distance between tracks under the existing W10-1, Upgrade all signals to LED.

Improvements to be funded under Federal Section 130 Program.



Section 7 – Illustration of Proposed Warning Devices

Waiver of Hearing

The undersigned represents the Respondent in the petition to modify a highway-rail grade crossing warning signals at the following crossing.

USDOT Crossing No. <u>101351D</u>

We have investigated the conditions at the crossing. We are satisfied the conditions are the same as described by the Petitioner in this docket. We agree the warning signals should be installed and consent to a decision by the commission without a hearing.

Dated at BINGEN	, Washington, on the 6th day of
November	_,2015.
	Richard Wagner Printed name of Respondent
	Signature of Respondent/s/Representative
	BNSF Mgr Public Projects Title
	BNSF Railway Company Company Name
e. F	206-272-3674 Richard.Wagner@BNSF.com Phone number and e-mail address
	2454 Occidental Avenue South Building 1A, Seattle, WA 98134 Mailing address