

BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

Burlington Northern Santa Fe Railway)	
)	DOCKET NO. TR-
Petitioner,)	PETITION FOR MODIFICATION OF
)	DETECTION CIRCUITRY
vs.)	
)	
City of Quincy)	WUTC No. 2A 1615.51
)	DOT No. 065799A
Respondent.)	
.....)	

Petitioner requests the Washington Utilities and Transportation Commission to enter an order consenting to the modification of detection circuitry for a grade crossing signal system as follows:

1. Identifying information for the crossing:

Existing highway, street road, county: 3rd Ave NE, Grant County

Existing railway: Burlington Northern Santa Fe Railway

WUTC Crossing Number: 2A 1615.51

DOT Number: 065799A

2. Description of current signals and/or gates at the crossing: Shoulder mounted 12" flashing lights with gates.

3. Type of current crossing circuitry: DC with interlocking type relays.

4. Project description and justification:

(a) Proposed changes: Remove existing relay case with DC train detection circuitry. Install bungalow type housing with constant warning detection circuitry. Remove existing EM type gate mechanisms and replace with "S" type. Equipment provided

from WSDOT surplus.

(b) Justification for changes: Existing equipment is antiquated and does not provide needed train detection for variable train speeds. The constant warning detection device is newer technology. It will provide consistent warning times for a constant speed train, regardless of train speed. The "S" gate mechanisms will replace older EM type for increased reliability.

(c) Affects of proposed changes on warning devices and warning times for drivers: No change to warning devices for drivers. Train warning times will be consistent with industry standards. System will be in compliance with FRA Part 234, Grade Crossing Signal System Safety Regulations.

5. Drawings. Sketches drawn to scale are attached accurately showing the current and proposed layout of the highway (including shoulders, sidewalks, lanes of travel, bike lanes and crossing warning devices), of the crossing surface and of the railway in the vicinity of the crossing. N/A

6. Estimated project completion date: _____

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I certify under penalty of perjury that the foregoing is true and correct.

Dated at Seattle, Washington this 28th day of October, 2003.

[Signature]
Petitioner

BNSF Railroad Co.

By

2454 Occidental Ave So, Ste 14

(Address)

Seattle, WA 98134

WAIVER OF HEARING BY RESPONDENT

The respondent has investigated the conditions existing at and in the vicinity of the grade crossing described herein and is satisfied that such conditions are substantially as described in the petition. Respondent consents to the modification of the signal system circuitry as described in the petition. Hearing in this proceeding is hereby waived.

Dated at Quincy, Washington, on the 27 day of July, 2003.

[Signature] - DANIEL TRAVIER
Respondent

70 Box 335
(Address) Quincy, WA 98848