

BEFORE THE WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

)	
)	
)	DOCKET NO. TR- <u>061137</u>
)	
Petitioner,)	PETITION FOR INSTALLATION OF
)	HIGHWAY-RAIL GRADE CROSSING
vs.)	WARNING SIGNALS
)	
)	WUTC No.
)	DOT No.
Respondent.)	
.....)	

Petitioner requests the Washington Utilities and Transportation Commission to enter an order consenting to the installation of highway-rail grade crossing warning signals as follows:

1. Identifying information for the crossing

- a. Existing roadway: **Market Street, Olympia, Washington**
- b. Existing railway: **Port of Olympia**
- c. WUTC Crossing Number:
- d. DOT Number: **917917F**

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2. Character of Crossing

- a. Is this a main line, branch line, siding or spur? **Lead Track into Marine Terminal**
- b. Do passenger trains use the crossing? **No**
- c. Legal maximum speed for passenger and/or freight trains: **10 mph**
- d. Actual or estimated train traffic in 24 hours:

Freight: **10** Passenger: **0**

- e. Note any significant changes to the information in a. through f. expected within ten years: **No changes**

3. Character of Roadway

- a. Government agency responsible for maintaining the road: **City of Olympia**
- b. Number of traffic lanes in each direction that will exist after the proposed warning system is installed: **One lane.**
- c. Posted vehicle speed limit for cars and trucks: **25 mph**
- d. Estimated vehicle traffic in 24 hours: **4149 vehicles per day. See additional attached spreadsheets.**
- e. Is the crossing part of a truck route? **Yes**
- f. Is the crossing part of a school bus route? **No**
- f. Note any significant changes to the information in a. through f. expected within ten years: **None**

4. Sight Distance

- a. Are there any structures, roadway curves, or other visual obstacles that limit sight distance ahead to the crossing within 400 feet of the crossing? If yes, please specify and indicate the maximum distance on either side of the crossing from which an unobstructed view of the crossing is available. **There are building, vegetation and fence obstructions. See attached plan.**
- b. What is the available sight distance from the stop bar (or 15 feet from the tracks if no stop bar) on both approaches to the crossing. **From the north stop bar, the west sight distance is 175'+ (175' to the fence); the east sight distance is 284'. From the south stop bar, the west sight distance is 230' to the fence (150'+/- blind spot), the east sight distance is 80'. See attached plan.**

5. Existing warning system

- a. Describe existing warning devices at the crossing: **Cross bucks and existing pavement markings.**
- b. Describe the type of existing crossing circuitry, if any: **None**

6. Proposed warning system

- a. State in detail, the number and type of automatic signals, gates or other warning devices proposed to be installed: **Cantilever signals and gates. See attached crossing plan.**

- b. Describe the type of circuitry proposed to be installed: **Island Circuit.**

- c. Why does the public safety require the installation of the proposed automatic signals, gates or other warning devices? **Limited sight distance and occasional heavy traffic at adjacent facilities, i.e. Farmers Market, Swantown Boatworks, Marina, etc**

5. Funding: What is the funding source for the proposed installation? **Port of Olympia with State Supplemental funds.**

6. Diagrams: A diagram showing the crossing and the location of the components of the proposed system is attached.

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

Dated at _____, Washington this _____ day of _____, 2002.

Petitioner

By _____

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 _____, Washington, on the _____ day of _____, 2004.

Respondent

By _____

City of Olympia
 Transportation Division
 Public Works Department

Farmers Market vicinity Traffic Counts
 May, 2006
 Summary of Daily Traffic Volumes

	Location	16-May-06 Tue	17-May-06 Wed	18-May-06 Thu *	19-May-06 Fri *	20-May-06 Sat *	21-May-06 Sun *
1	Market Street east of Capitol Way	2423	2487	3264	3426	3420	2628
2	Market Street west of Franklin Street	2969	3233	3943	4149	3975	3867
3	"D" Avenue east of Franklin Street	3195	3436	4032	4174	3354	3079
4	Capitol Way south of Market Street	2642	2816	3962	4300	4828	3719
5	Washington Street south of Market Street	1154	1306	1779	2108	1967	1826
6	Franklin Street south of Market Street	507	540	661	770	500	754
7	Corky Avenue west of Capitol Way	906	922	987	1071	1013	803
8	Marine Drive west of East Bay Drive	3144	3292	3791	3819	3252	3051

* Market operates Thursday - Sunday
 from 10:00 am to 3:00 pm

