

March 26, 2015



Kathy Hunter, Deputy Assistant Director, Transportation Safety
Washington Utilities and Transportation Commission
1300 S. Evergreen Park Dr. SW
PO Box 47250
Olympia, WA 98504-7250

**RE: STRATFORD ROAD SIDEWALK PROJECT—2015
PETITION FOR APPROVAL AND FUNDS**

Dear Ms. Hunter:

Enclosed is a Petition for Installation of Sidewalks at a Highway-rail Grade Crossing and Disbursement of Funds from the Grade Crossing Protective Fund.

This project includes construction of sidewalk on the west side of Stratford Road, in Moses Lake, between State Route 17 and Maple Drive, including the Columbia Basin Railroad crossing. This application is identical to the application that was submitted on September 24, 2014 for TR-143567; except the dates and contacts are revised.

Please call me at 509-764-3784 if you have any questions or comments regarding our project.

Sincerely,

Michael G. Moro, P.E.
Project Engineer

cc: City Engineer
enc. UTC Petition

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COMMISSION

WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

)	DOCKET NO. TR-
)	
City of Moses Lake)	PETITION FOR INSTALLATION OF
_____)	SIDEWALKS AT A HIGHWAY-RAIL
Petitioner,)	GRADE CROSSING AND
)	DISBURSEMENT OF FUNDS FROM
vs.)	THE GRADE CROSSING
Columbia Basin Railroad)	PROTECTIVE FUND
_____)	
Respondent)	
)	
.....)	USDOT CROSSING # 396986W

The Petitioner asks the Washington Utilities and Transportation Commission to approve installation of sidewalks at a highway-rail grade crossing and disburse funds from the Grade Crossing Protective Fund.

Section 1 – Petitioner’s Information

City of Moses Lake _____ Petitioner
_____ Signature
321 S. Balsam Street _____ Street Address
Moses Lake, WA 98837 _____ City, State and Zip Code
P.O. Box 1579, Moses Lake, WA 98837 _____ Mailing Address, if different than the street address
Michael G. Moro _____ Contact Person Name
509-764-3784, mmoro@cityofml.com _____ Contact Phone Number and Email Address

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 COMMISSION

Section 2 – Respondent's Information

Columbia Basin Railroad, C/O Iron Horse Development, L.L.C.
Respondent

111 University Parkway Suite 200
Street Address

Yakima, WA 98901
City, State and Zip Code

Mailing Address, if different than the street address

Kim Yeager
Contact Person Name

509-966-5916, kyeager@ihdllc.com
Contact Phone Number and Email Address

Section 3 – Crossing Location

1. Name of highway/roadway Stratford Road

2. Name of railroad Columbia Basin Railroad

3. USDOT Crossing No. 396986W

4. Located in the SE 1/4 of the SE 1/4 of Sec. 10 , Twp. 19N , Range 28 E W.M.

5. GPS location, if known 470° 08' 50" N / 119° 16' 42" W

6. Railroad mile post (nearest tenth) 14.8

7. City Moses Lake County Grant

Section 4 – Current 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 7556 Vehicle speed limit 30 MPH

3. Number of lanes 4

4. Trucks (commercial vehicles) are what percent of average daily traffic 10%

5. Number of school buses over the crossing each day 36

6. Name of railroad(s) operating at crossing Columbia Basin Railroad

7. Type of railroad at crossing Common Carrier Logging Industrial
 Passenger Excursion

8. Type of tracks at crossing Main Line Siding or Spur

9. Number of tracks at crossing one

10. Average daily train traffic, freight less than one

Authorized freight train speed 10 MPH Operated freight train speed _____

11. Average daily train traffic, passenger 0

Authorized passenger train speed NA Operated passenger train speed NA

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.

Warning lights on each side of tracks swing out, above roadway, when train approaches. Painted stop bars in Stratford Road on each side of crossing. Railroad signs installed on light poles.

Section 6 – Justification

1. Provide the following information:

- a. Provide a description of the type of sidewalks proposed.
- b. Describe who will maintain the sidewalks.
- c. Attach a proposed diagram or design of the crossing including the sidewalks.
- d. Describe changes to the warning devices, if affected by the project.

a. Five-foot-wide sidewalk proposed on the west side of Stratford Road at the railroad crossing, adjacent to back of curb. Sidewalks will be four inches thick---six inches thick at driveways. Cross-slope will be 1 percent to 2 percent, to match top of existing curb at match point. Embankment will be installed to match top-back of proposed sidewalk, extended for one foot, then at a slope of 3:1 (H:V) or flatter to match existing terrain behind sidewalk.

b. City of Moses Lake will maintain and service sidewalks in Stratford Road right-of-way adjacent to railroad right-of-way.

c. Site plan is attached.

d. No changes are proposed to the existing warning devices, but, the existing guardrail behind the existing curb on the west side of Stratford Road will be removed during the project.

Section 7 – Project Cost Information

1. Breakdown of estimated total cost.

Construction:	\$269,558
Engineering:	\$80,867
<u>Contingencies:</u>	<u>\$26,956</u>
Total	\$377,381

2. Names of the parties contributing to the project and the amount each is contributing.

Transportation Improvement Board:	\$283,036
Grant County:	\$40,822
City of Moses Lake:	\$18,523
Grant Transit Authority (GTA):	\$15,000
<u>WA UTC:</u>	<u>\$20,000</u>
Total	\$377,381

Section 8 – Project Completion Date

Project completion date: October 2015

Section 9 - Waiver of Hearing by Respondent

Waiver of Hearing

The undersigned represents the Respondent in the petition to install sidewalks at the following crossing.

USDOT Crossing No. 396986W

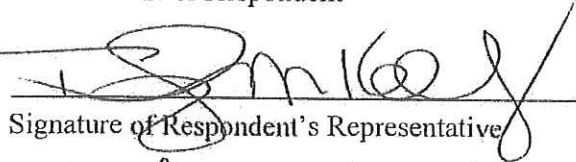
We have investigated the conditions at the crossing. We are satisfied the conditions are the same as described by the Petitioner in this docket. We agree installation of sidewalks should be made and consent to a decision by the commission without a hearing.

Dated at YAKIMA, Washington, on the 11TH day of

SEPTEMBER 20 14.

Timothy M. Kelly

Printed name of Respondent



Signature of Respondent's Representative

Chief Operating Officer

Title

COLUMBIA BASIN RAILROADS

Company Name

509/453-9166 TKELLY@

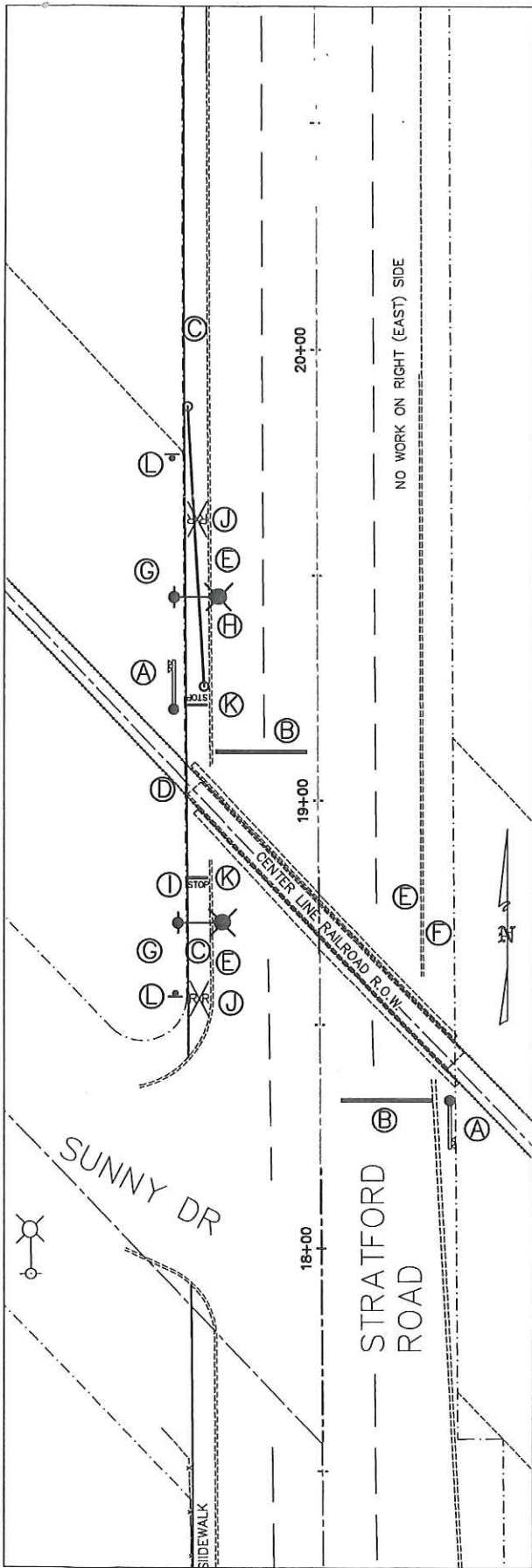
Phone number and e-mail address

CBRR.COM

111 UNIVERSITY PKWY, STE. 200

YAKIMA, WA 98901

Mailing address



GENERAL NOTES:

- (A) EXISTING SWING ARM WITH WARNING BEACONS. NO CHANGE.
- (B) EXISTING STOP BAR (PAINTED). NO CHANGE.
- (C) PROPOSED 5-FOOT-WIDE CONCRETE SIDEWALK. 4 INCH THICK.
- (D) EXISTING CONCRETE AT TRACKS WILL BE EXTENDED TO BACK OF PROPOSED SIDEWALK.
- (E) EXISTING CURB OR NO CHANGE.
- (F) UNIMPROVED GRADE ON EAST SIDE. NO CHANGE. R.O.W. IS 5.5 FEET FROM BACK OF CURB.
- (G) EMBANKMENT WILL BE INSTALLED TO REVISE EXISTING GRADE BEHIND PROPOSED SIDEWALK TO 3:1 / H:V OR LESS.
- (H) EXISTING GUARD RAIL WILL BE REMOVED.
- (I) EXISTING STRATFORD RD R.O.W. IS 0.5 FEET BEHIND PROPOSED BACK OF SIDEWALK. ACCESS REQUIRED FROM COLUMBIA BASIN RAILROAD.
- (J) INSTALL THERMOPLASTIC R/R MARKING, 50-FT FROM STOP BAR, WHITE, OR AS STAKED BY CITY.
- (K) INSTALL THERMOPLASTIC "STOP" & STOP BAR, 15- FEET FROM RAILROAD TRACK, WHITE.
- (L) INSTALL W10-1 R/R CROSSING SIGN, 2 FEET FROM BACK OF SIDEWALK, AS STAKED BY CITY.

LEGEND	
PROPOSED	EXISTING
— PROPOSED	--- R/W
- - - SAWCUT LINE	--- PROPERTY LINE
	--- CENTER LINE
	--- EDGE OF ASPHALT
	--- EDGE OF CONCRETE
	--- WATER LINE
	--- SEWER
	--- STORM SEWER
	--- GAS LINE
	--- FENCE
▲ SIGN	○ POWER POLE
● BOLLARD	○ POWER POLE ANCHOR
⊠ JUNCTION BOX	○ STREET LIGHT
⊠ STREET LIGHT	△ TELEPHONE PEDESTAL
	□ CATCH BASIN



STRATFORD RD CROSSWALK PROJECT - 2015 RAILROAD DETAIL	
MUNICIPAL SERVICES DEPT. - ENGINEERING DIVISION	
DRAWN LB CHECK MORO SCALE 1" = 20' DATE 8/2014	CITY OF MOSES LAKE GRANT COUNTY WASHINGTON