

WASHINGTON UTILITIES AND TRANSPORTATION COMMISSION

City of Kent <hr/> Petitioner,  vs. Union Pacific Railroad <hr/> Respondent	DOCKET NO. TR-  PETITION TO CONSTRUCT OR RECONSTRUCT A RAILROAD HIGHWAY GRADE SEPARATION (OVERCROSSING OR UNDERCROSSING)  USDOT CROSSING NO.: 396826X
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State Of WASH.  
 UTILITIES AND TRANSP.  
 COMMISSION

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The Petitioner asks the Washington Utilities and Transportation Commission (UTC) to approve

Construction       Reconstruction

of a railroad-highway grade separation (overcrossing or undercrossing<sup>1</sup>) as described in this petition. *RCW 81.53.060.*

***Section 1 – Petitioner’s Information***

City of Kent <hr/> Petitioner
<i>Chad Bieren, Chad Bieren - Deputy Public Works Director / City Engineer</i> <hr/> Signature
220 4 <sup>th</sup> Ave. S. <hr/> Street Address
Kent, WA. 98032-5895 <hr/> City, State and Zip Code
<hr/> Mailing Address, if different than the street address
Mark Madfai <hr/> Contact Person Name
253-856-5521, mmadfai@kentwa.gov <hr/> Contact Phone Number and Email Address

<sup>1</sup> An overcrossing means any point or place where a highway crosses a railroad by passing above the same, or any point or place where one railroad crosses another railroad not at grade. An undercrossing means any point or place where a highway crosses a railroad by passing under the same, or any point or place where one railroad crosses another not at grade. *RCW 81.53.010*

*Section 2 – Respondent's Information*

Union Pacific Railroad
Respondent
1 So. Pyramid Way
Street Address
Sparks NV 89431
City, State and Zip Code
Mailing Address, if different than the street address
Terrel Anderson
Contact Person Name
916 390-3693, taanders@up.com
Contact Phone Number and Email Address

*Section 3 – Proposed or Existing Crossing Location*

1. Existing highway/roadway	S.228 <sup>th</sup> St.		
2. GPS location	Lat. 47.3975563, Long. -122.2416800		
3. Railroad mile post (nearest tenth)	168.01		
4. City	Kent	County	King

**Section 4 – Current Highway Traffic Information**

1. Name of highway S. 228<sup>th</sup> St.

2. Road authority City of Kent

3. Average annual daily traffic (AADT) 14285

4. Number of lanes 4

5. Roadway speed 40 MPH

6. Is the crossing part of an established truck route?      Yes  No

7. If so, trucks are what percent of total daily traffic?      8%

8. Is the crossing part of an established school bus route?      Yes  No

9. If so, how many school buses travel over the crossing each day? N/A

**Section 5 – Crossing Traffic Information**

1. Name of railroad(s) operating at crossing:  
\_\_\_\_\_

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

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

6. Number of tracks at crossing 1

7. Average daily train traffic, freight 8  
Authorized freight train speed 55 MPH      Operated freight train speed 27 – 55 MPH

8. Average daily train traffic, passenger 0  
Authorized passenger train speed N/A      Operated passenger train speed N/A

*Section 6 – Description of Crossing Construction/Reconstruction*

1. Describe in detail the reasons for constructing or reconstructing a grade separation at this location (attach additional information sheets to petition as needed):

The grade separation at this location completes the east/west corridor along S. 228<sup>th</sup> St. that connects the warehouse/Industrial area at the heart of the Kent Valley to the ports of Seattle, Tacoma, Sea-Tac Airport and I-5. It eliminates the last hurdle on the corridor to provide a seamless route for freight and commuters through the Kent Valley.

The Kent valley is the second largest warehouse/Industrial center on the west coast. The City of Kent is trisected by two sets of mainline railroad tracks through the City, The Union Pacific and the BNSF. Having a grade separated corridor through the Kent valley is critical for the timely distribution of goods to and from this critical economic hub. The City of Kent only has one other fully grade separated corridor across both sets of mainline tracks.

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2. How far is the nearest alternate access across the tracks from the crossing?

The nearest grade separated crossing is at S. 196<sup>th</sup> St. which is approximately 32 blocks away or about 2 miles.

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3. Describe the alternate access route, including distance and driving time:

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For a vehicle traveling from the west via the Ports of Seattle, Tacoma, Sea-Tac airport or I-5 that would normally travel along S.228<sup>th</sup> St. and across a grade separated crossing would alternatively need to travel east along S. 231<sup>st</sup> Way to S.228<sup>th</sup> St. then north along West Valley Highway to S. 196<sup>th</sup> St. then east across both sets of grade separated railroad tracks to 84<sup>th</sup> Ave. S. then south to S. 228<sup>th</sup> St. and west over the grade separated BNSF tracks toward the Union Pacific Railroad. This would be reversed for a vehicle traveling westbound. The total estimated driving time would average approximately 24 minutes.

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4. If new construction, will the proposed crossing eliminate the need for one or more existing crossings?

Yes  No  N/A

5. If so, identify the crossing(s) by USDOT number and state the distance and direction from the proposed crossing.

396576X      The project is at this crossing.

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6. If the grade separation is replacing an existing at-grade crossing, describe what will happen with the existing crossing during construction of the grade separation, as well as what will happen with the crossing surface, signage, and signal equipment once the grade separation is complete.

The existing crossing gates will remain in service and functional during construction for construction related traffic. S. 228<sup>th</sup> St. will be closed to through traffic. When the project is complete the Union Pacific Railroad Company will remove the existing crossing arms, concrete surface crossing, signage and signal equipment.

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6. Who is responsible for long-term maintenance of the grade separation?

The City of Kent

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### *Section 7 – Illustration of Crossing*

Attach a diagram, map, or other illustration showing the location of the railroad and the proposed/existing location of the crossing. If this is a reconstruction, include design-level drawings of the proposed changes to the grade separation.

If this is a new grade separation, include the parcels of private property located on both sides of the proposed crossing for a distance of 500' from the crossing and the name and mailing address of each property owner.

**Section 8 – Waiver of Hearing by Respondent**

**Waiver of Hearing**

The undersigned represents the Respondent in this petition to construct a highway-rail grade separation.

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 do not oppose the proposed grade-separated crossing and consent to a decision by the commission without a hearing.

Dated at \_\_\_\_\_, Washington, on the 2 day of  
May, 20 18.

Terrel A. Anderson

Printed name of Respondent



Signature of Respondent's Representative

Sr Specialist Ind + Public Projects

Title

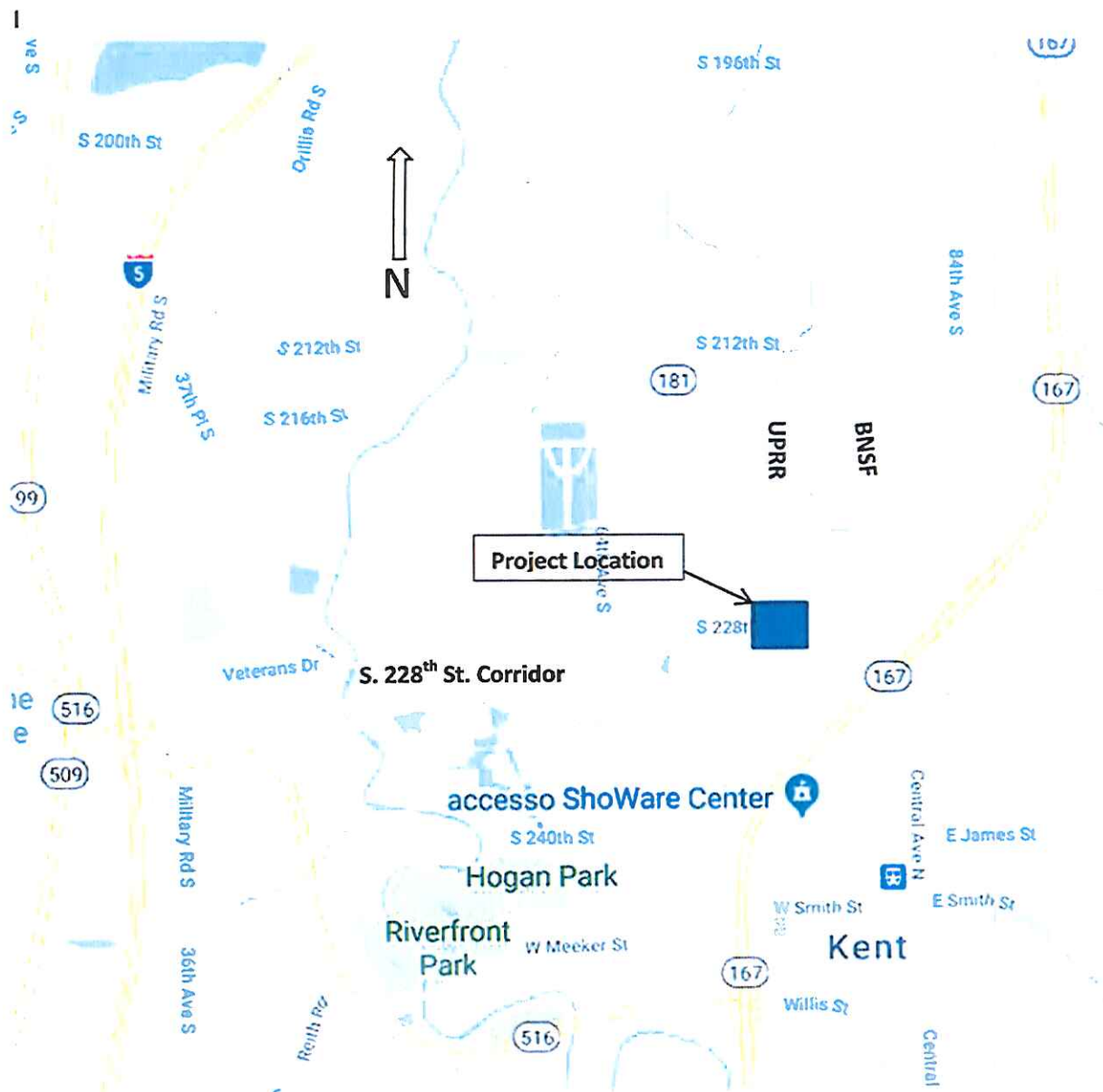
775-356-2644 taanders@up.com

Phone number and email address

150 Pyramid Way

Sparks NV 89431

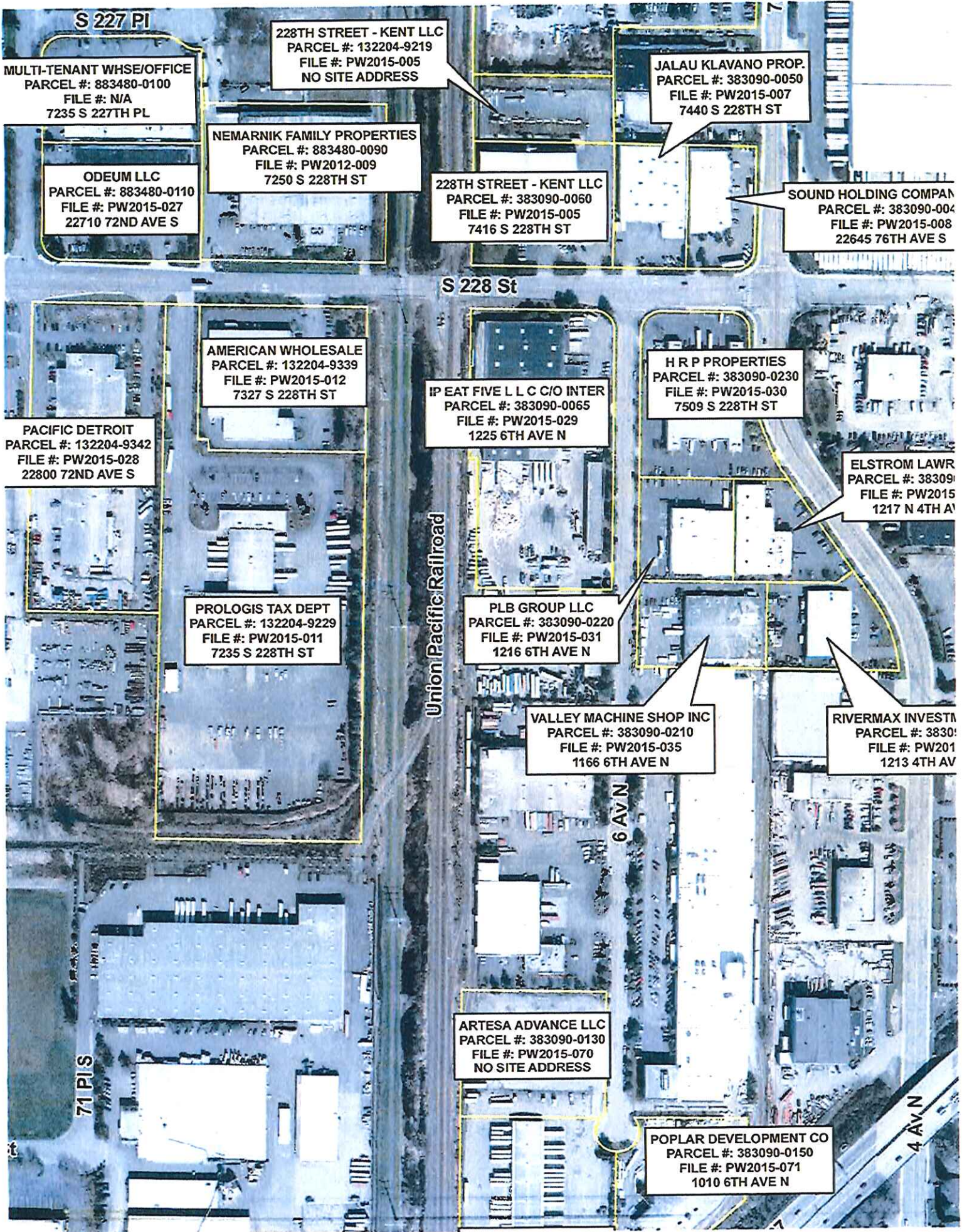
Mailing address



## S. 228<sup>th</sup> St. Union Pacific Railroad Grade Separation

### Vicinity Map





S 227 PI

MULTI-TENANT WHSE/OFFICE  
PARCEL #: 883480-0100  
FILE #: N/A  
7235 S 227TH PL

228TH STREET - KENT LLC  
PARCEL #: 132204-9219  
FILE #: PW2015-005  
NO SITE ADDRESS

JALAU KLAVANO PROP.  
PARCEL #: 383090-0050  
FILE #: PW2015-007  
7440 S 228TH ST

NEMARNIK FAMILY PROPERTIES  
PARCEL #: 883480-0090  
FILE #: PW2012-009  
7250 S 228TH ST

ODEUM LLC  
PARCEL #: 883480-0110  
FILE #: PW2015-027  
22710 72ND AVE S

228TH STREET - KENT LLC  
PARCEL #: 383090-0060  
FILE #: PW2015-005  
7416 S 228TH ST

SOUND HOLDING COMPAN  
PARCEL #: 383090-004  
FILE #: PW2015-008  
22645 76TH AVE S

S 228 St

AMERICAN WHOLESALE  
PARCEL #: 132204-9339  
FILE #: PW2015-012  
7327 S 228TH ST

PACIFIC DETROIT  
PARCEL #: 132204-9342  
FILE #: PW2015-028  
22800 72ND AVE S

IP EAT FIVE L L C C/O INTER  
PARCEL #: 383090-0065  
FILE #: PW2015-029  
1225 6TH AVE N

H R P PROPERTIES  
PARCEL #: 383090-0230  
FILE #: PW2015-030  
7509 S 228TH ST

ELSTROM LAWR  
PARCEL #: 383090-009  
FILE #: PW2015-011  
1217 N 4TH AVE

PROLOGIS TAX DEPT  
PARCEL #: 132204-9229  
FILE #: PW2015-011  
7235 S 228TH ST

Union Pacific Railroad

PLB GROUP LLC  
PARCEL #: 383090-0220  
FILE #: PW2015-031  
1216 6TH AVE N

VALLEY MACHINE SHOP INC  
PARCEL #: 383090-0210  
FILE #: PW2015-035  
1166 6TH AVE N

RIVERMAX INVESTM  
PARCEL #: 383090-010  
FILE #: PW2015-010  
1213 4TH AVE N

71 PIS

ARTESA ADVANCE LLC  
PARCEL #: 383090-0130  
FILE #: PW2015-070  
NO SITE ADDRESS

6 AV N

POPLAR DEVELOPMENT CO  
PARCEL #: 383090-0150  
FILE #: PW2015-071  
1010 6TH AVE N

4 AV N