



BAKER CITY, OREGON CITY COUNCIL MEETING AGENDA

REGULAR MEETING
NOVEMBER 17, 2025 - 6:00 PM
CITY HALL COUNCIL CHAMBERS

MAYOR:
Randy Daugherty
COUNCILORS
Roger Coles
Loran Joseph
Helen Loennig
Doni Bruland
Gratton Miller
CITY MANAGER
Barry Murphy

Call to Order/Introduction

1. Call to Order	Mayor Daugherty	Procedural
2. Pledge of Allegiance	Mayor Daugherty	Procedural
3. Roll Call	Megan Langan	Procedural
4. Agenda Additions, Deletions, Modifications	Mayor Daugherty	Action Item
5. Public Comment	Mayor Daugherty	Procedural

Old Business

6. Consent Agenda	Mayor Daugherty	Action Item
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New Business

7. Main St. Potential Reconfiguration	Barry Murphy	Action Item
8. Liens - Resolution 3984	Jeanie Dexter	Resolution
9. Quiet Zone Agreement	Barry Murphy	Action Item
10. Fire Truck Purchase	Michael Carlson	Action Item
11. Building Department Ordinance Updates	Dawn Kitzmiller	Discussion
12. Public Works Vehicle Purchases	Danielle Schuh	Action Item

Updates and Future Items

13. Council Committee Updates	Mayor Daugherty	Information
14. City Manager / Director Updates	Barry Murphy	Information
15. City Council Comments	Mayor Daugherty	Information
16. Upcoming Agenda Items	Mayor Daugherty	Procedural

Adjourn

17. Adjourn	Mayor Daugherty	Procedural
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Baker City operates under an EEO policy and complies with section 504 of the Rehabilitation Act of 1973 and the Americans with Disabilities Act. Assistance is available for individuals with disabilities by calling 541-523-6541.



BAKER CITY, OREGON

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Gratton Miller

CITY MANAGER

Barry Murphy

Date: November 17, 2025

Subject: Call to Order



BAKER CITY, OREGON

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CITY MANAGER

Barry Murphy

Date: November 17, 2025

Subject: Pledge of Allegiance



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Gratton Miller

CITY MANAGER

Barry Murphy

Date: November 17, 2025

Subject: Agenda Additions, Deletions, Modifications



BAKER CITY, OREGON

MAYOR:

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Roger Coles

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Helen Loennig

Doni Bruland

Gratton Miller

CITY MANAGER

Barry Murphy

Date: November 17, 2025

Subject: Public Comment



BAKER CITY, OREGON

MAYOR:

Randy Daugherty

COUNCILORS

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Loran Joseph

Helen Loennig

Doni Bruland

Gratton Miller

CITY MANAGER

Barry Murphy

Date: November 17, 2025

Subject: Consent Agenda

MOTION MADE BY: Councilor Joseph
MOTION: Approve third reading of Ordinance 3413
SECONDED: Councilor Miller
IN FAVOR: Mayor Daugherty, Councilor Coles, Joseph, and Miller
OPPOSED: None
Motion Passed.

New Business

8. BCD Quarterly Update

Ariel Reker provided an update on Baker City Downtown to the City Council. Ariel provided an update on how Taste of Baker went, an update on funding for Court Plaza, and the Oregon Main Street Conference she attended. Ariel also stated that they are gearing up for the holiday festivities.

9. Chlorine Conversion

Public Works Director Joyce Bornstedt and City Engineer Brandon Mahon presented information on the Chlorine Conversion. Joyce stated they are interested in potentially entering the design phase and then go to bid. Joyce stated she wanted to provide the City Council with a little background and why. Brandon Mahon went over a PowerPoint presentation. Brandon was able to answer some of the questions from the City Council. The City Council would like additional answers including an updated cost analysis and information from La Grande and Ontario, who have made the conversion.

10. Ambulance Update

Fire Chief Michael Carlson provided an update on the ambulance situation. Chief Carlson also had Larry, who is the supervisor for Pioneer Ambulance service, with him to help answer questions from the City Council. Councilor Coles asked about the backup ambulance, 2022. Mayor Daugherty stated it should be driven. Councilor Coles would like to make a motion to sell 2022. Chief Carlson stated he would like to put it on a future agenda if Councilor Coles would like to make a motion. Coles also asked for an update on the replacement for the Chief mobile. Chief Carlson stated that is on hold right now. Mayor Daugherty asked Larry about the reimbursement for helping out for ambulance services.

11. Elkhorn Industrial

City Recorder Megan Langan presented the staff report, asking Council to approve the City Manager to be the signer for the purchase of lot 10 at Elkhorn Industrial Park.

MOTION MADE BY: Councilor Joseph
MOTION: To approve City Manager Barry Murphy to sign
SECONDED: Councilor Coles
IN FAVOR: Mayor Daugherty, Councilor Coles, Joseph, Loennig, and Miller
OPPOSED: None
Motion Passed.

Updates and Future Items

12. Council Committee Updates	Councilor Miller stated they are still working on the fire engine information to present to council. Councilor Coles asked about the upcoming Airport Commission meeting.
13. City Manager / Director Updates	Community Development Coordinator provided an update on the upcoming visit from Hub Collective. Mayor Daugherty asked Joyce Bornstedt about water meter conversions.
14. City Council Comments	Mayor Daugherty made a comment about the new restroom in the park.
15. Upcoming Agenda Items	No upcoming agenda items.
Adjourn	
16. Adjourn	Mayor Daugherty adjourned the meeting at 7:12pm.

Signed: _____
Mayor

Attest: _____
City Recorder

A link to this City Council meeting can be found www.bakercity.com or upon request to the City Recorder.



BAKER CITY, OREGON

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CITY MANAGER
Barry Murphy

Date: November 17, 2025
Subject: Main St. Potential Reconfiguration

Action Statement

City Council can approve an effort to reconfigure Main Street based on the Committee's recommendation.

Background

Business owners and residents asked the City Council to look into the possibilities of making changes to Main Street in order to address problems related to safety, pedestrian crossings, vehicle speeds, vehicle noise, and other areas of concern. Over the last nine months, members of the Main Street Committee have looked in depth at the noted concerns and potential solutions. The Committee was comprised of a representative mix of city staff members, City Council representation, downtown business owners, downtown residents, and other residents with no direct connection to Main Street. The Committee also had some members that represented Baker City residents who do not want to change Main Street at all.

After reviewing data and analysis from ODOT and several months of discussion, the Committee held a Town Hall to present findings to the public. There were around 60 attendees at the meeting. City staff, members of the Committee, and ODOT reps all shared information about the safety issues related to Main Street and the road reconfiguration designed to address those concerns. The presentation included plenty of data on where a reconfiguration worked well in other locations. Town Hall attendees were given a survey after the presentation, and the Committee received 22 responses. Of those who responded, 86.4% said they would support a lane reconfiguration on Main Street.

The Committee met on 11/3/25 to discuss the results of the survey and the Town Hall. The Committee decided not to address any parking changes at this time since there are several other potential options to improve the parking situation that do not involve changes to parallel versus angled, etc. The Committee did believe that repainting the parking "Ts" and stepping up parking enforcement were warranted, however. After further discussion, the Committee voted unanimously on the following motion: "Approve the ODOT-recommended lane change in addition to repainting "parking T's" and re-implementing parking enforcement on Main Street."

Analysis

City Staff recommends approving a reconfiguration of Main Street for the following reasons:

1. Safety - for both pedestrians and drivers
2. Confidence to pedestrians: uncontrolled crosswalks will be safer since there will not be four lanes of traffic to deal with and fewer blind spots for drivers.
3. Greater buffer for cars parked on Main Street as they open the door to exit vehicle
4. Benefits to local businesses in terms of noise reduction, speed, better walkability

ODOT's presentation gives a clear picture of the safety benefits of a "road diet." The reconfiguration slows traffic

down far more efficiently than any enforcement action would. It also reduces the potential conflict areas by shrinking down the number of lanes a driver or pedestrian has to navigate when crossing the road or making turns (slides 8-10 in the Town Hall presentation). The most critical safety feature is eliminating the potential of a vehicle stopping for a crossing pedestrian in one lane and then another vehicle passing that stopped vehicle without recognizing that a pedestrian is crossing. This is a significant hazard present in the current configuration that has resulted in fatalities in other locations with similar road configurations and lots of pedestrian activity.

The number of crashes on Main Street is also significant compared to other cities. Slide 14 shows that (in every single year except one), the stretch from Broadway to Auburn has more crashes (sometimes far more) than La Grande Downtown and the overall State rate. (ODOT also provided more crash statistics on the two sections of Main Street which are attached to the staff package after the Town Hall slides). Main Street businesses and restaurants also regularly see near misses between vehicles or between vehicles and pedestrians. This is a problem the city can address before a fatality occurs, and it has worked well in other cities.

Much of the negative feedback for this proposal (which is primarily on Facebook) focuses on congestion, unloading/loading, and snow removal. Main Streets Average Annual Daily Traffic (AADT) is 3,800 to 6,300. This is well below the standard recommendation for streets that are "road diet" candidates. Less than 10,000 AADT is the sweet spot, and Baker City's Main Street is well below that number. Furthermore, the cities that have successfully transitioned their downtowns to this configuration all have higher AADTs than Baker. Traveling through Main Street will be slightly slower (~ 3 seconds), but that is negligible compared to the safety benefits. When it comes to loading and unloading, those operations are often on side streets, but when necessary on Main Street, they can occur in the center lane. Snow removal would use the same mitigation efforts as Campbell Street, so this would also not be a major impact. It is also important to note that ODOT did not push this project as some in the public think is the case. This initiative started from business owners and residents of Baker City. ODOT did not get involved until the City asked ODOT for its analysis of the concept.

When it comes to budget, this will have a cost, but it is minimal compared to typical street projects. Painting the new lines will likely cost over \$100K, but the paint will not require any annual costs for three years which will save money during that period. The city can budget the project into its street budget during the next budget year with no major impacts. Additionally, the City can work with ODOT and legislators to try to receive matching funds for the project since it is safety-related.

Based on all of the above factors, City Staff recommends approval of the reconfiguration that was recommended by the Committee.

Potential Motions

"I, Councilor _____, move to approve the ODOT-recommended lane change of Main Street in addition to repainting "parking T's" and re-implementing parking enforcement."

"I, Councilor _____, move to approve the ODOT-recommended lane change of Main Street."

WELCOME

- Welcome and Speaker Introductions
- Intent: **Gain input from residents of Baker City on potential changes to the Main Street road configuration.**
 - No major changes to the parking configuration are planned at this time.
- Format: opportunity for questions as each slide is presented

Defining the Issue

- ❑ Problem: City, local residents, and business owners have all expressed concerns about the speed of vehicles on Main Street, pedestrian safety, and walkability of the city's core district.

- ❑ Central Commercial Zone
 - ✓ Main Street is the anchor of Baker City's Central Commercial Zone...downtown employs up to 500 people!
 - ✓ The zone is the core commercial and historic district of the community.
 - ✓ Walkability: the area is intended to focus on pedestrians walking from business to business instead of driving.

Proposal

- ❑ **Solution:** Update the configuration of Main Street to address concerns while enhancing the experience of residents and visitors.
- ❑ **"Road Diet" Benefits**
 - ✓ Safety - for both pedestrians and drivers
 - ✓ Walkability
 - ✓ Gives confidence to pedestrians: uncontrolled crosswalks easier and safer to utilize
 - Significant benefits to those with disabilities
 - ✓ Reduces vehicle noise in the area
 - ✓ Greater buffer for cars parked on Main Street - and visibility of crossing pedestrians
 - ✓ Benefits to local businesses



Roadway Reconfigurations on State Highways in Oregon

Marlow Stanton, P.E. - ODOT Region 5 Traffic Engineer
Ace Clark, P.E. - ODOT District 13 Maintenance Manager





Roadway Reconfiguration Facts

- Demonstrated safety benefits converting 5-lane & 4-lane highways to a 3-lane configuration
- Operational benefits on highways up to 20,000 Average Daily Traffic (ADT)

Safety Benefits

- Rear-end crashes with left-turning traffic due to speed discrepancies
- Sideswipe crashes due to lane changes
- Left-turn crashes due to negative offset left turns from the inside lanes
- Bicycle and pedestrian crashes



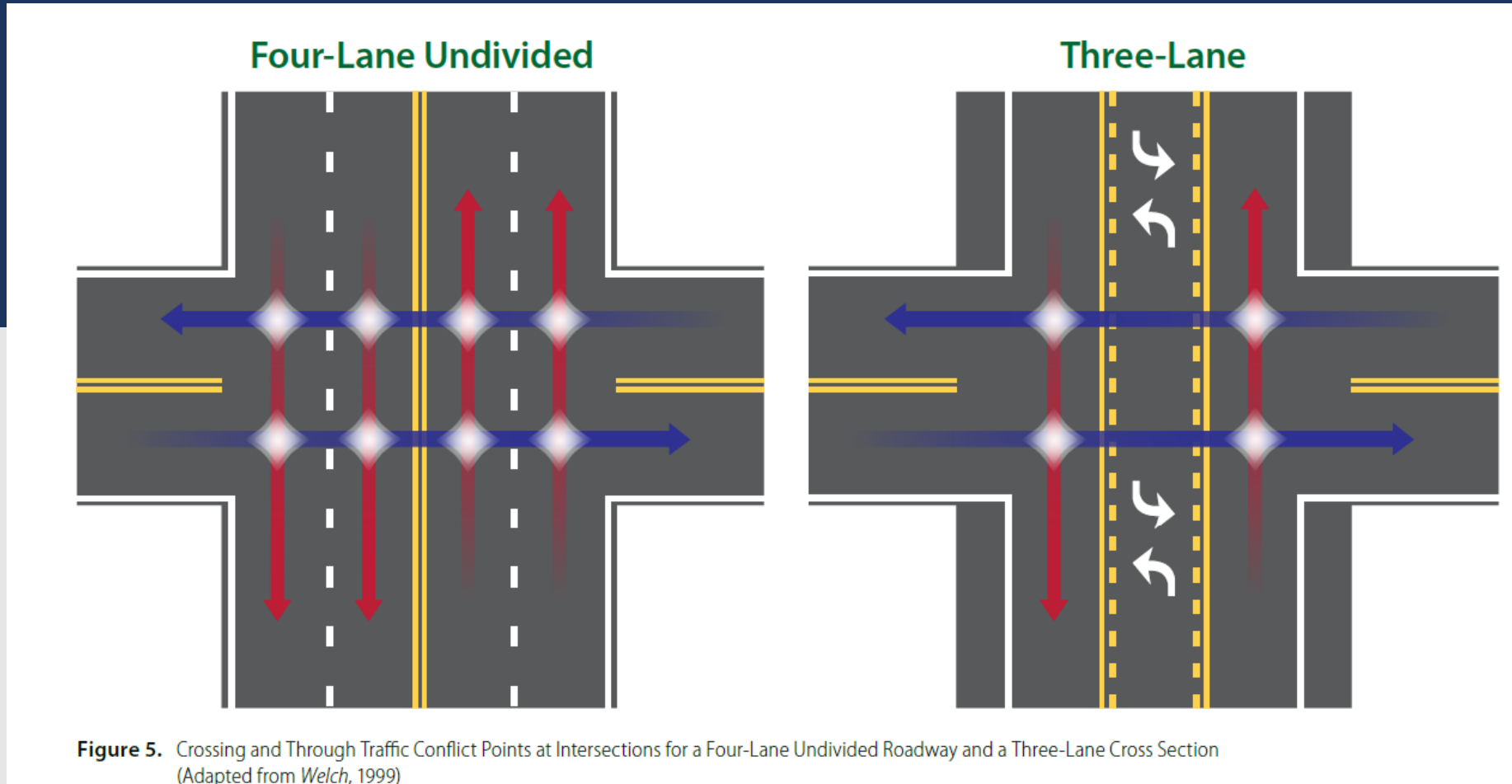


Operational Benefits

Efficiently move traffic up to 20,000 Average Daily Traffic (ADT)

- Delays associated with left-turning traffic
- Side street delays at unsignalized intersections
- Bicycle operational delay due to shared lane with vehicles or sidewalk use
- Vehicles speeds discourage pedestrian activity

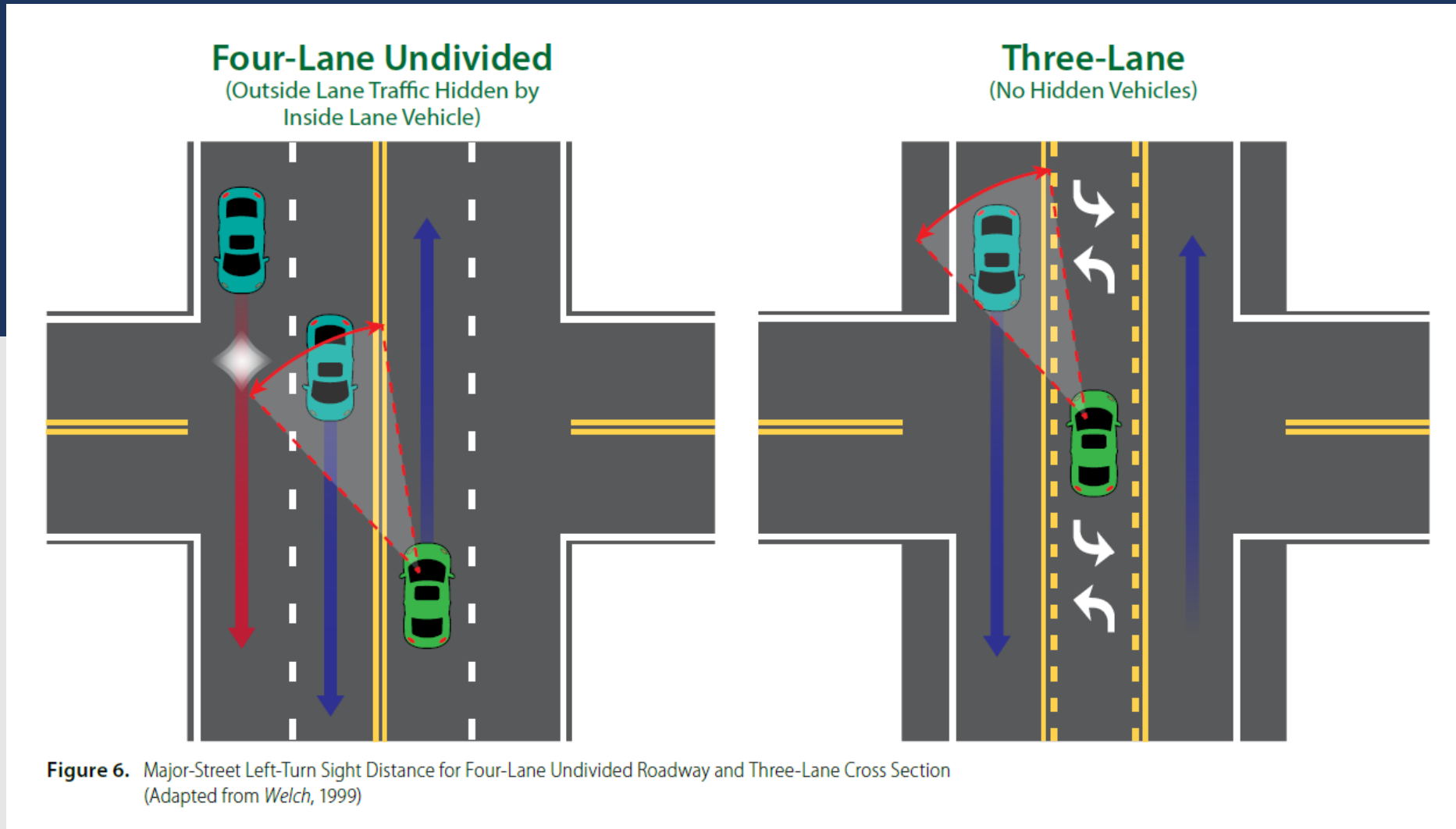
Combined Safety & Operational Benefits



Before

After

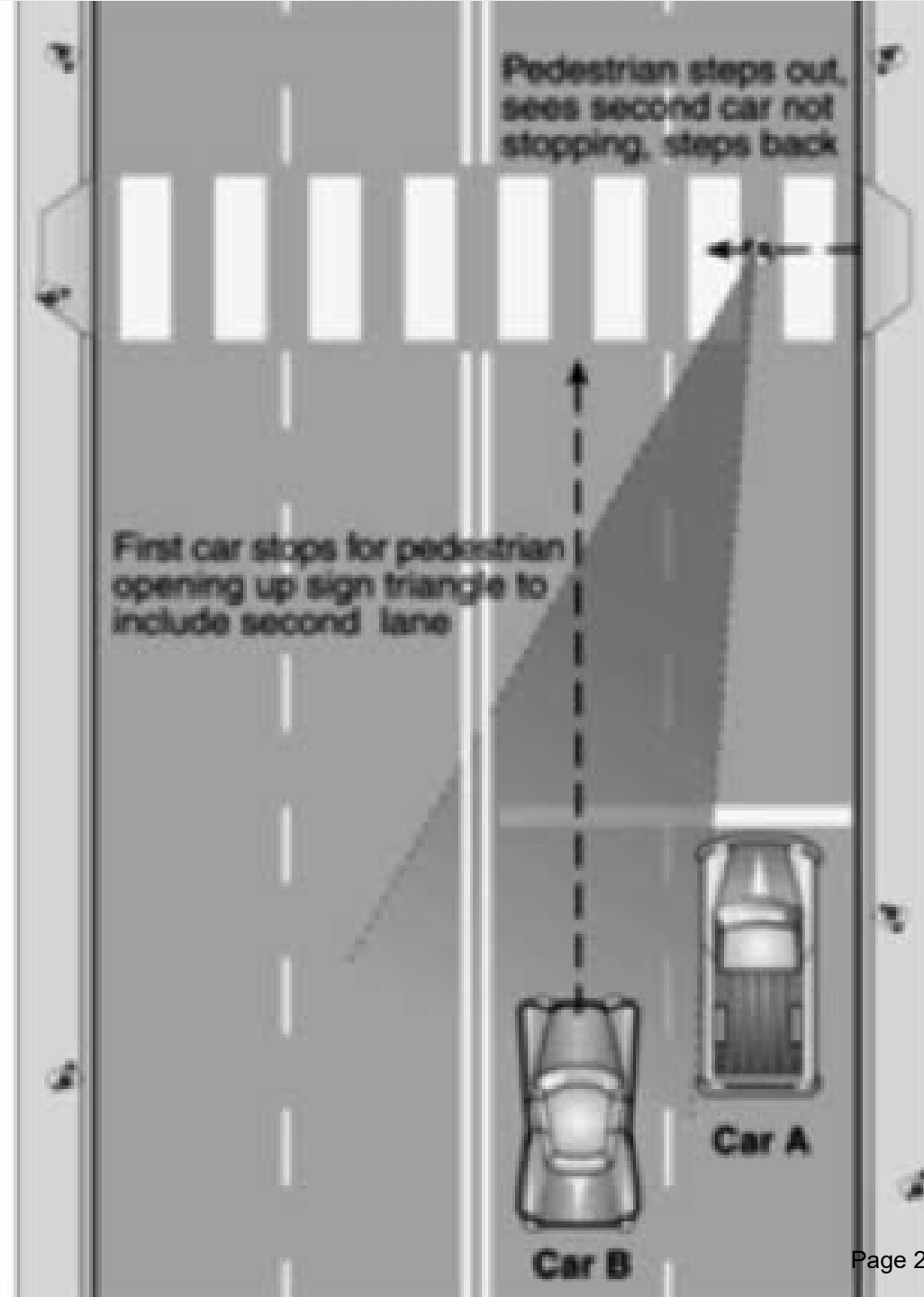
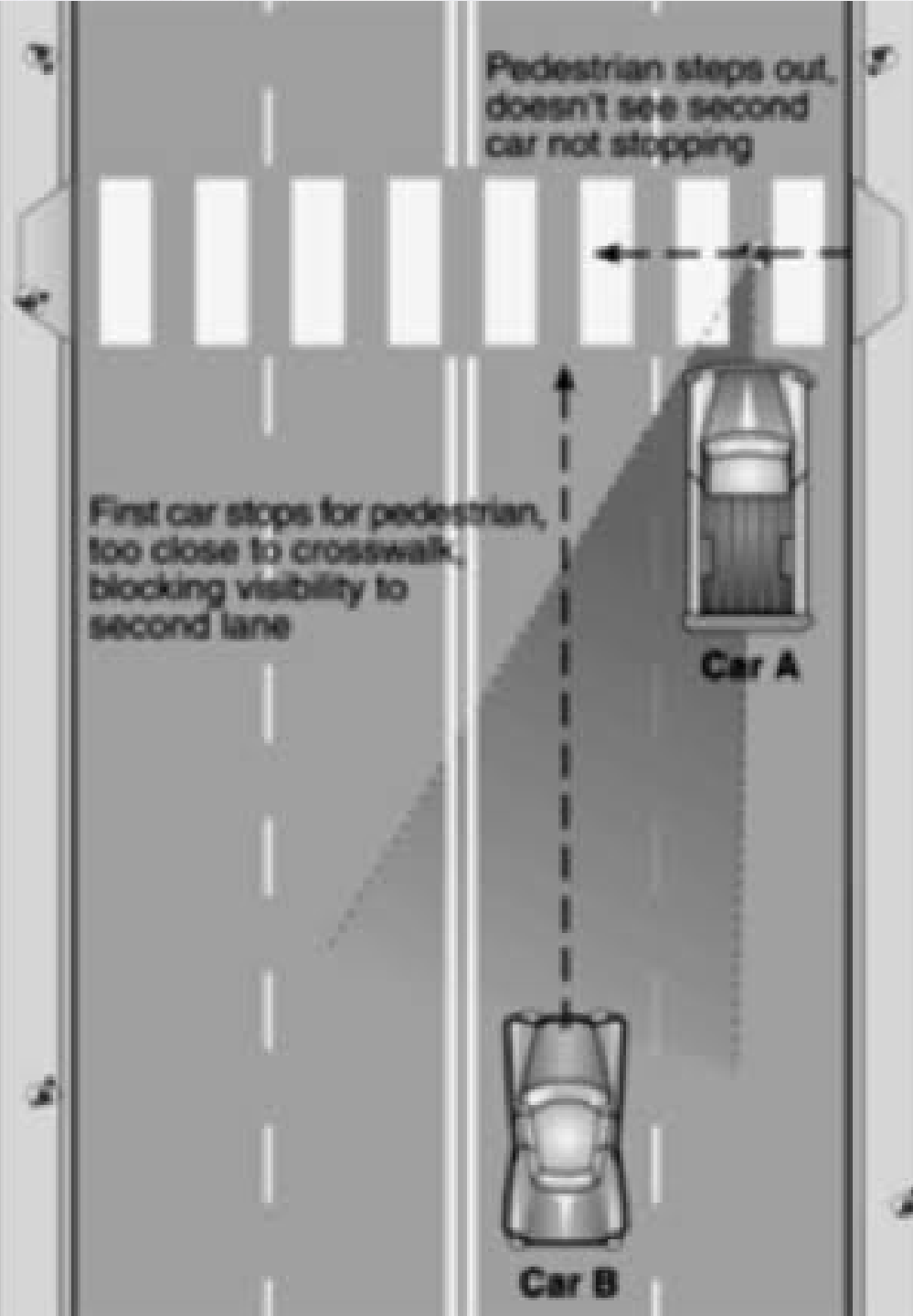
Combined Safety & Operational Benefits



Before

After

Pedestrian
Multiple
Threat
Crash



Roadway Reconfigurations on State Highways in Oregon



Milton-Freewater

OR 11 reconfigured to 3-lane highway with bike lanes in 2018



Astoria

US 30 (Marine Dr) reconfigured to 3-lane highway with bike & turn lanes in 2023



La Grande

US 30 reconfigured to 3-lane highway in 1986



Stanfield

US395 reconfigured to 3-lane highway with bike lanes in 2019

Milton-Freewater



Before



After

Average Daily Traffic (ADT)
12,100 vehicles

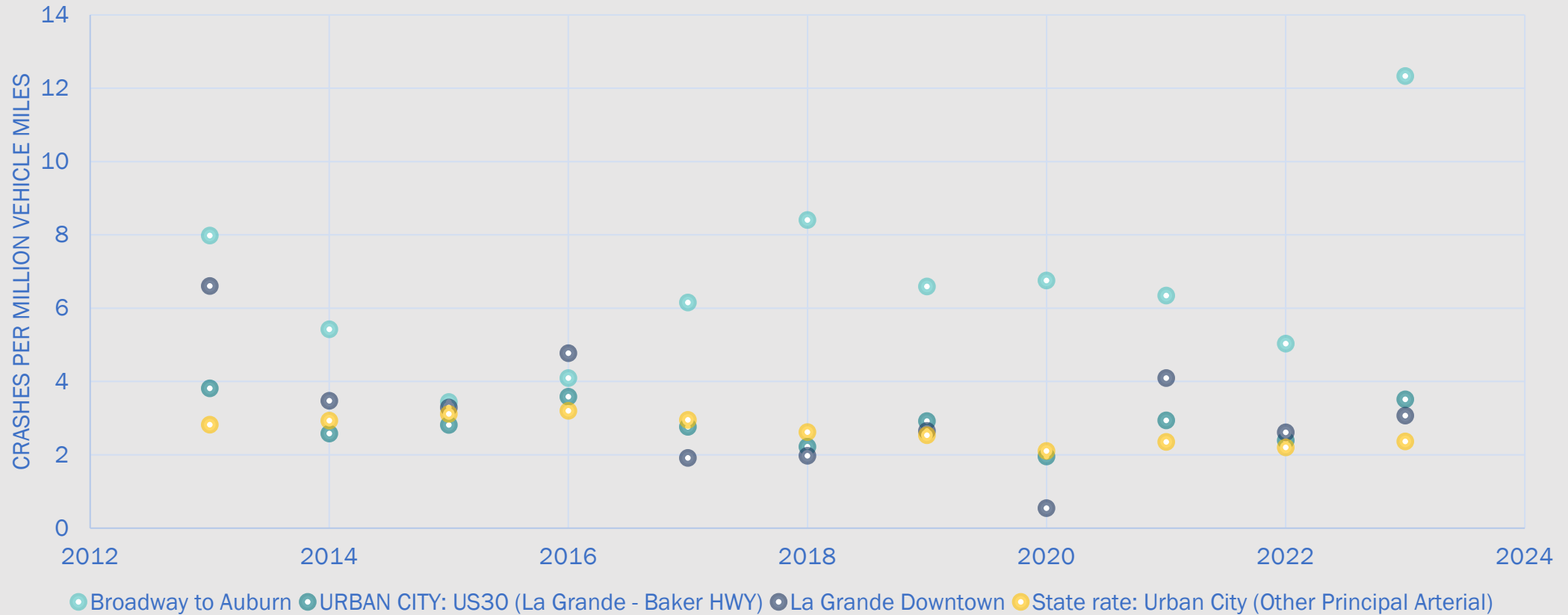
Baker City Crash Data Analysis 2015-2024

Main Street: Campbell to Auburn (US30/OR7)

Crash Data	Campbell to Broadway	Broadway to Auburn
Miles	0.24	0.25
Rear End	6	10
Side swipe	0	6
Turning	4	6
Pedestrian	0	3
Total Crashes	14	33

Baker City Crash Rate Analysis 2013-2024

URBAN CITY: US30 (La Grande - Baker HWY): Crash rate comparison

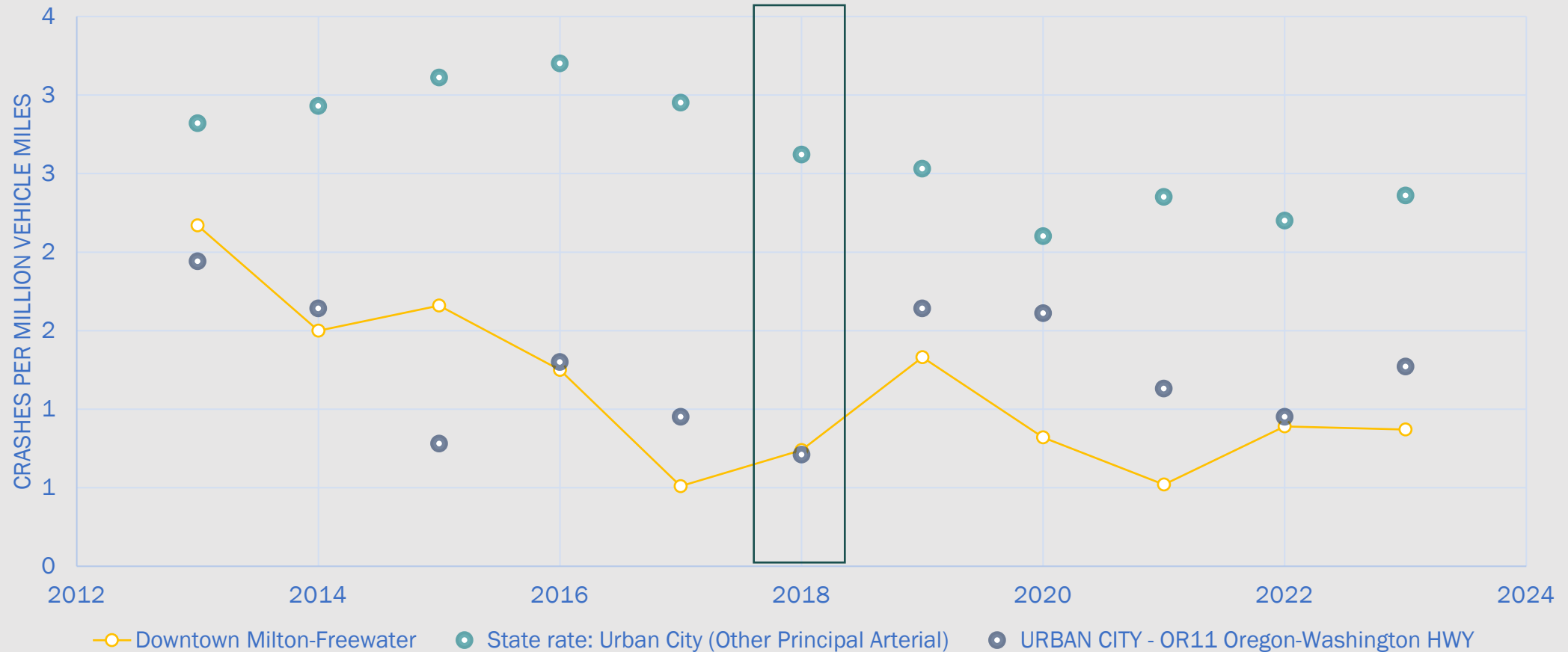


OR11 in Milton-Freewater

- Milton-Freewater police and fire chief are not seeing any significant delay for emergency
- In 2017 679 drivers were going 10-15 mph over the speed limit.
- In 2019 that was reduced to 384.
 - A 55% reduction in speeding vehicles.
- Delay analysis shows 3 seconds of delay with 11,700 vehicles per day, delay is mostly due to slowing down the speeders.

Milton-Freewater Crash Rates 2013-2024

URBAN CITY: OR11 (Oregon-Washington HWY): Crash rate comparison



Eastern Oregon Traffic Volume Comparison

3 lane Roadways in Eastern Oregon (2023 AADT)		
Milton-Freewater	13205	Downtown
OR207	12525	Near Hermiston ave
Campbell	11246	Between Grove and Cedar Clark
La Grande	8871	Near OR82
Stanfield	6889	At Coe
Baker (Main)	3800-6400	

Eastern Oregon Traffic Volume Comparison

	Baker City					La Grande
	US30 (HWY 66)		OR7 (HWY 12)			US30 (HWY66)
MP	52.03	51.8	0.01	0.23	0.59	2.17
Year\Location	0.01 mile north of Auburn	0.01 mile south of Broadway	0.01 mile north of Broadway	0.01 mile south of Campbell	0.02 mile west of Cedar	0.02 mile NW of Wallowa Lake Highway (OR82)
1996	7200	8400	8100	8100	12700	10800
1997	7300	8600	8300	8300	13000	11200
1998	6600	7300	7400	7400	13700	10400
2007	5600	6500	5600	5900	11500	10400
2008	5200	6000	5100	5400	10400	9600
2009	5400	6300	5200	5500	10700	10100
2017	5200	5800	5900	6000	9600	8500
2018	5100	5600	6300	6300	10200	8300
2019	4800	5600	6000	6100	11500	7800
2021	4990	5838	6260	6297	11915	8128
2022	3774	6254	6191	5966	11025	8697
2023	3849	6379	6315	6085	11246	8871

Changed to 0.02 mile S/N for 2007+



Baker City Main Street Lane Reconfiguraton



INFORMATION ONLY



1809 Main St

Baker City, Oregon

Google Street View

Sep 2023 See more dates



Parking
8 ft

Bike
5 ft

Buffer
2 ft

Travel Lane
12 ft

Two Way Left Turn
14 ft

Travel Lane
12 ft

Buffer
2 ft

Bike
5 ft

Parking
8 ft



Questions / Discussion

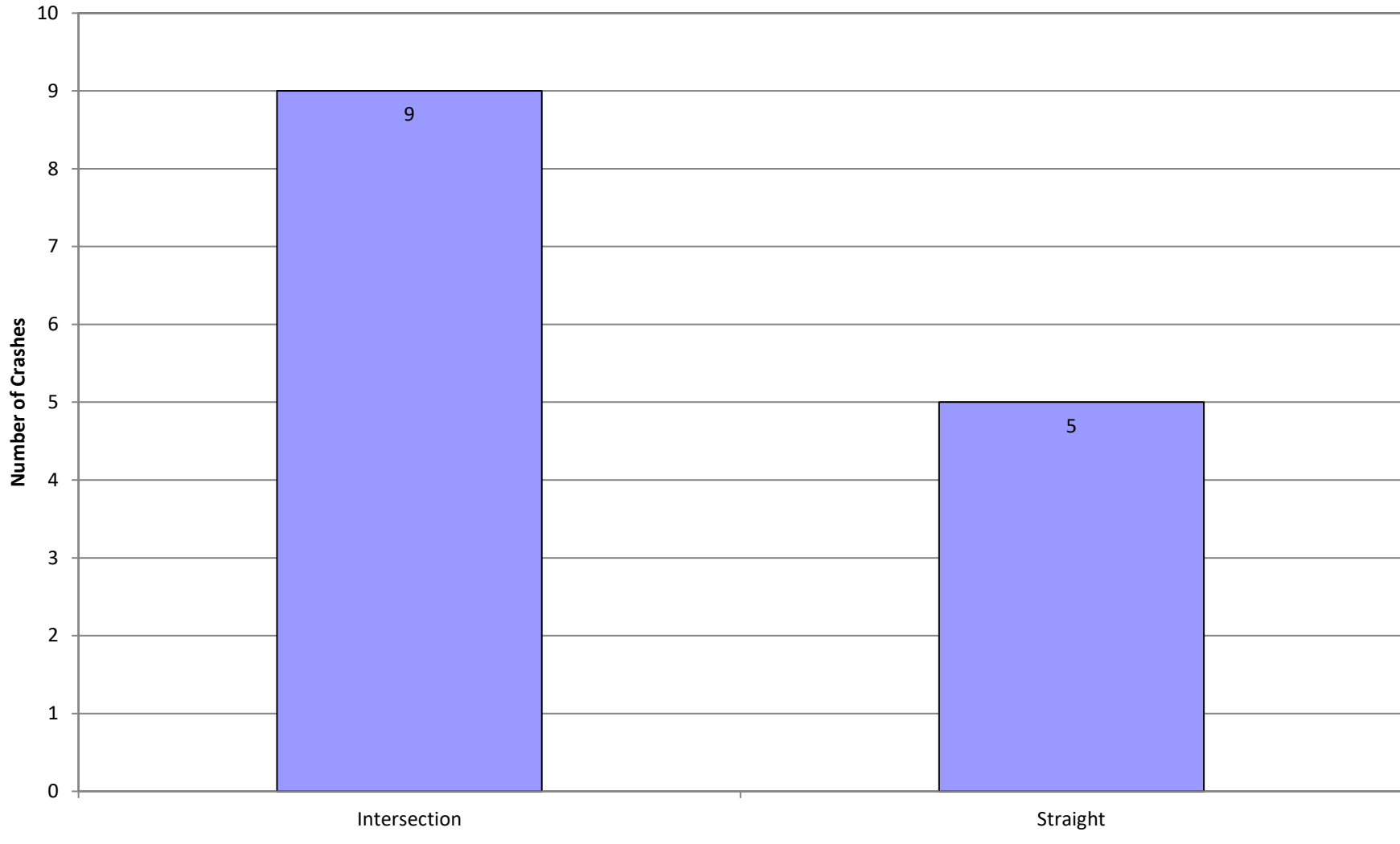


Potential Drawbacks and Mitigation

- ❑ **Congestion:** single lane in each direction may cause more congestion and traffic backups on Main Street.
 - ✓ **Mitigation:** Traffic count for a "road diet" is well below standard
 - Average Annual Daily Traffic (AADT) for Main Street: 3,800-6,300
 - ODOT Traffic Manual states <10,000 AADT is great candidate for Road Diet
- ❑ **Loading and unloading supplies from large trucks**
 - ✓ Mitigation: trucks can use center lane for loading and unloading if necessary
- ❑ **Snow Removal:** could impact snow removal operations
 - ✓ Mitigation: use same procedures as Campbell Street

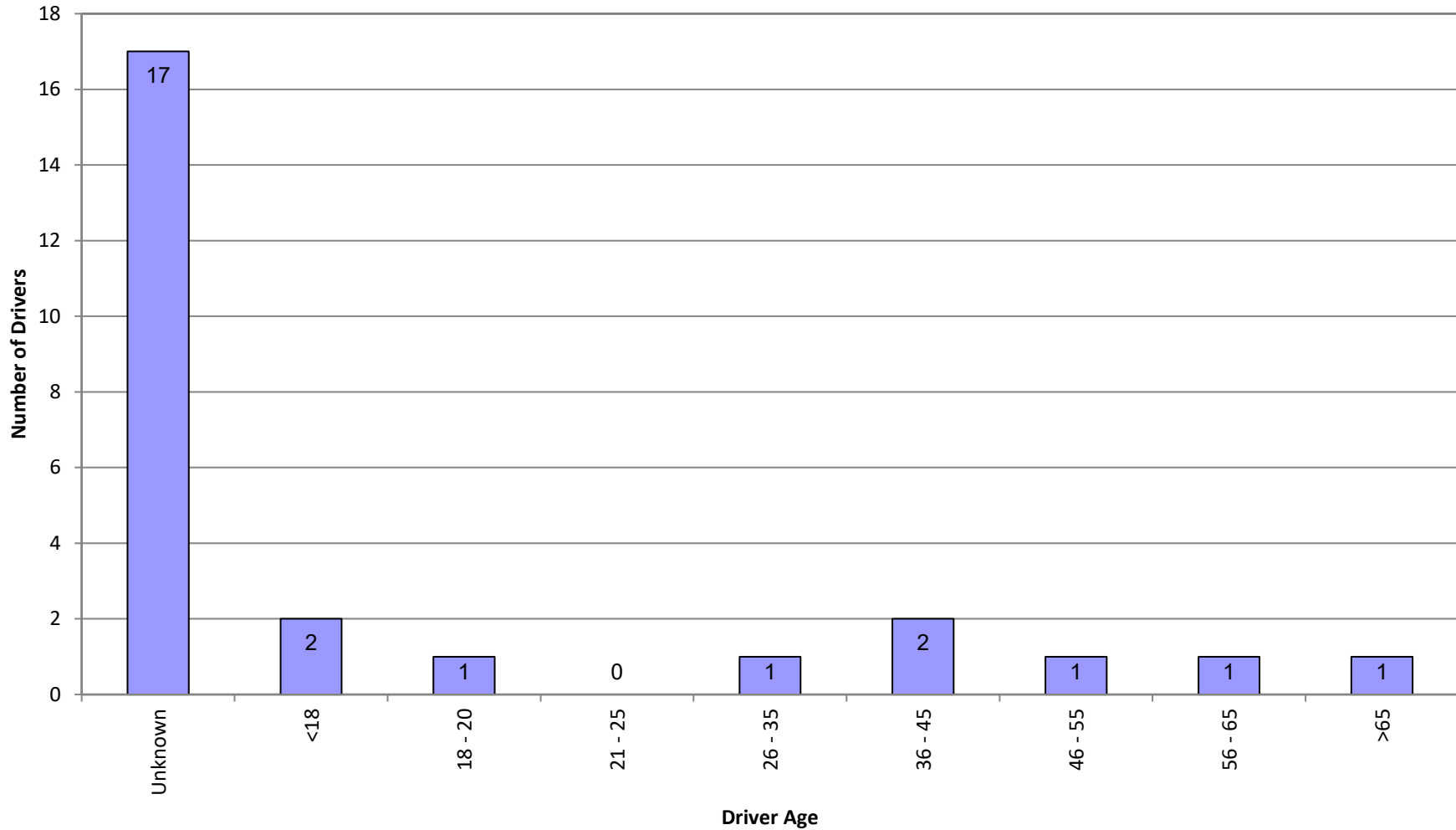
Crash History by Road Characteristic

Hwy 012 Baker-Copperfield | Milepoint 00.00 to 00.24 | 01/01/2015 to 12/31/2024
Mainline | Both Add and Non-Add Mileage Alignments
Mileage Type(s): Regular



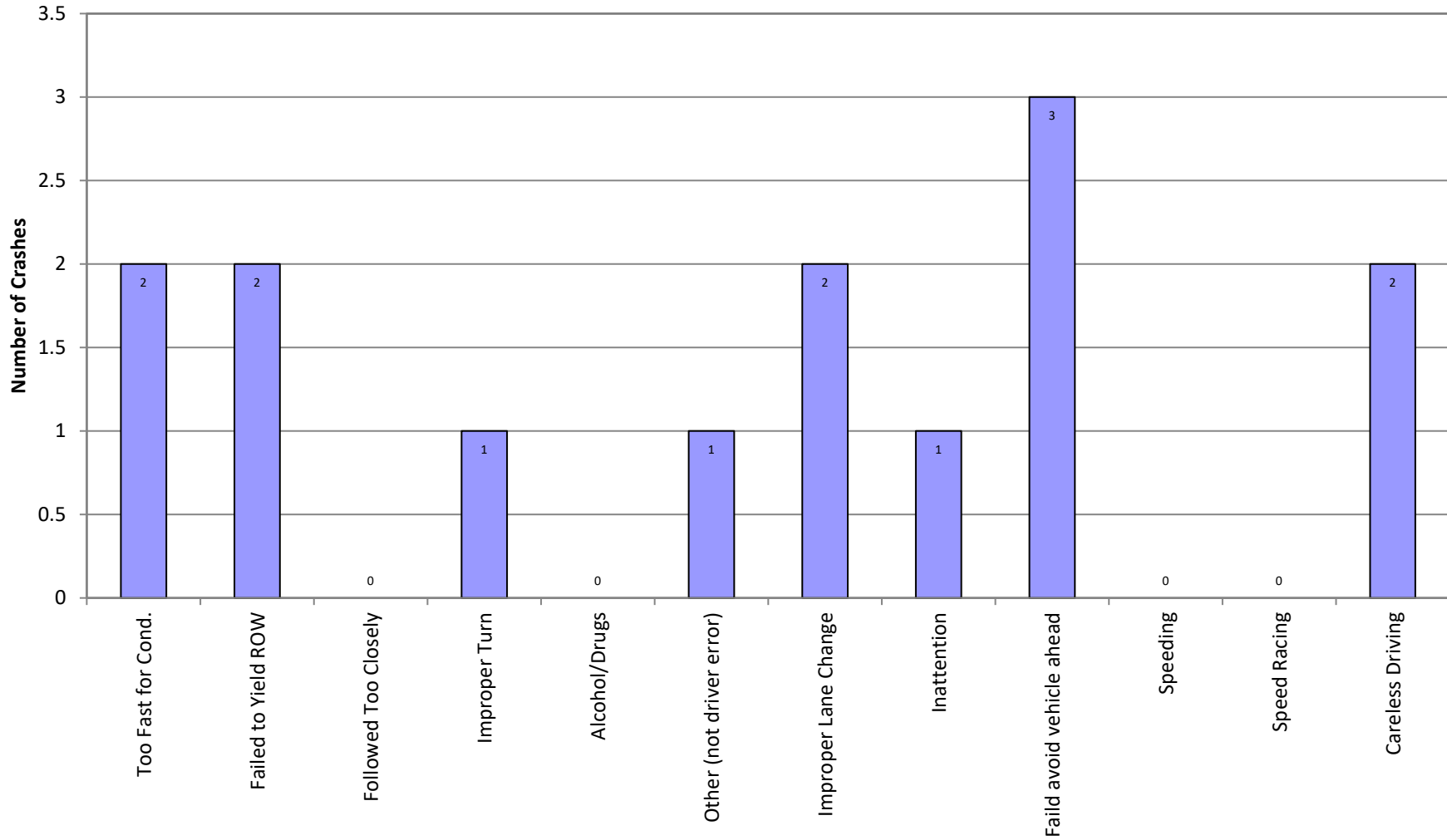
Crash History by Driver Age

Hwy 012 Baker-Copperfield | Milepoint 00.00 to 00.24 | 01/01/2015 to 12/31/2024
Mainline | Both Add and Non-Add Mileage Alignments
Mileage Type(s): Regular
Summary of all drivers.



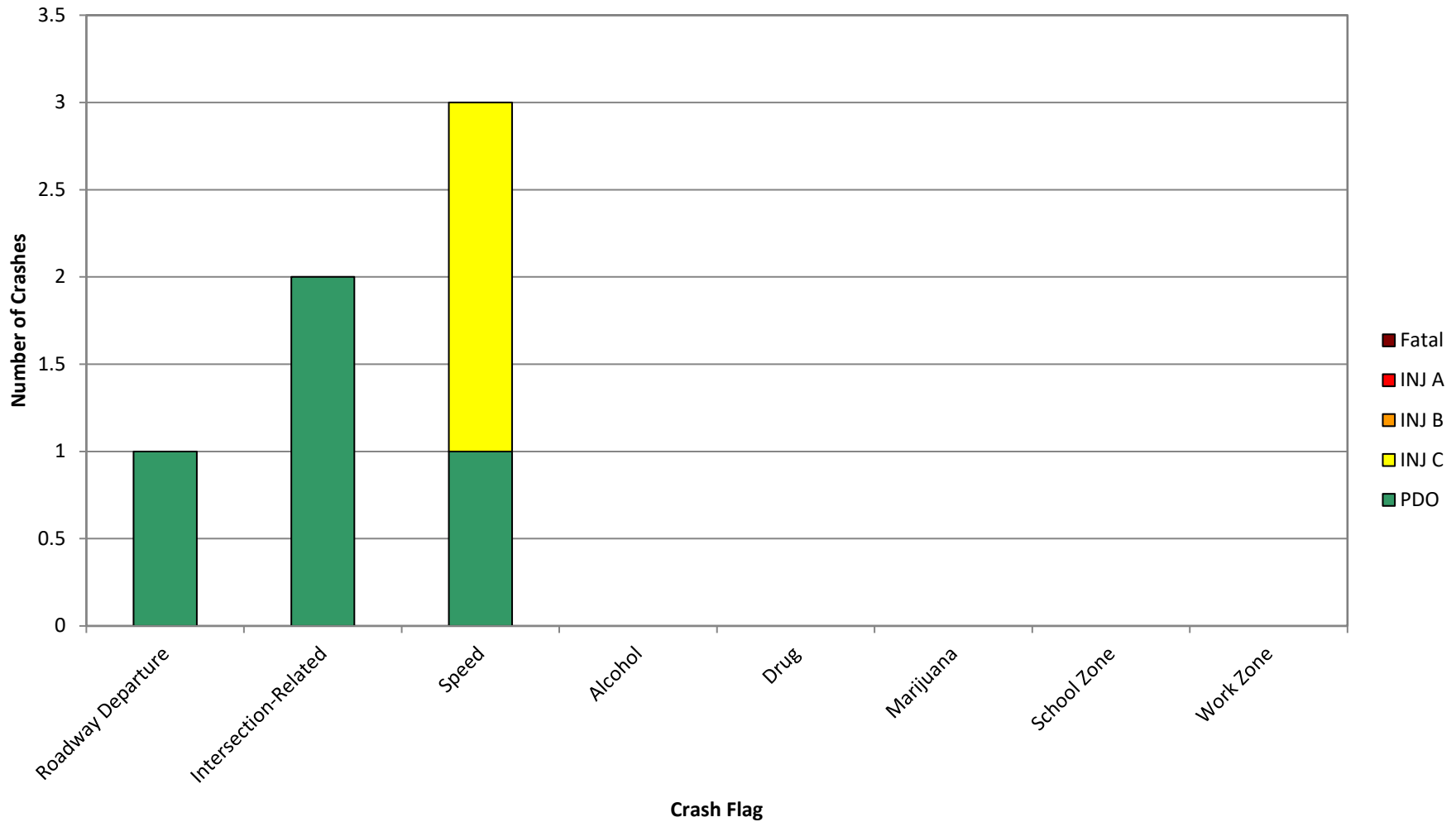
Crash History by Crash Cause

Hwy 012 Baker-Copperfield | Milepoint 00.00 to 00.24 | 01/01/2015 to 12/31/2024
Mainline | Both Add and Non-Add Mileage Alignments
Mileage Type(s): Regular
Summary by Crash Cause 1 only.



Crash History by Crash Flag

Hwy 012 Baker-Copperfield | MP 00.00 to 00.24 | 01/01/2015 to 12/31/2024
Mainline | Both Add and Non-Add Mileage Alignments
Mileage Type(s): Regular
Summary by most severe injury.



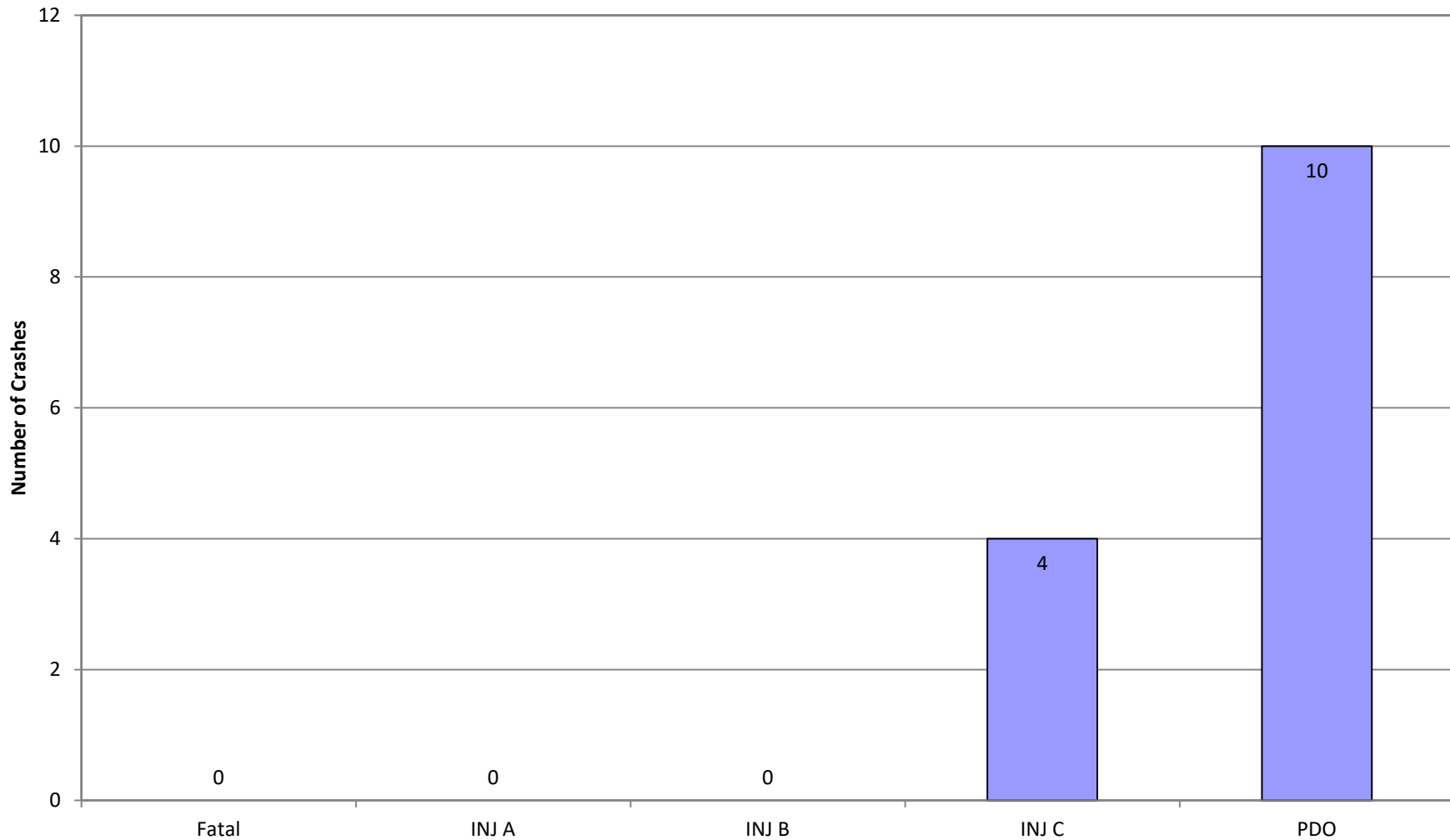
Crash History by Injury Severity

Hwy 012 Baker-Copperfield | Milepoint 00.00 to 00.24 | 01/01/2015 to 12/31/2024

Mainline | Both Add and Non-Add Mileage Alignments

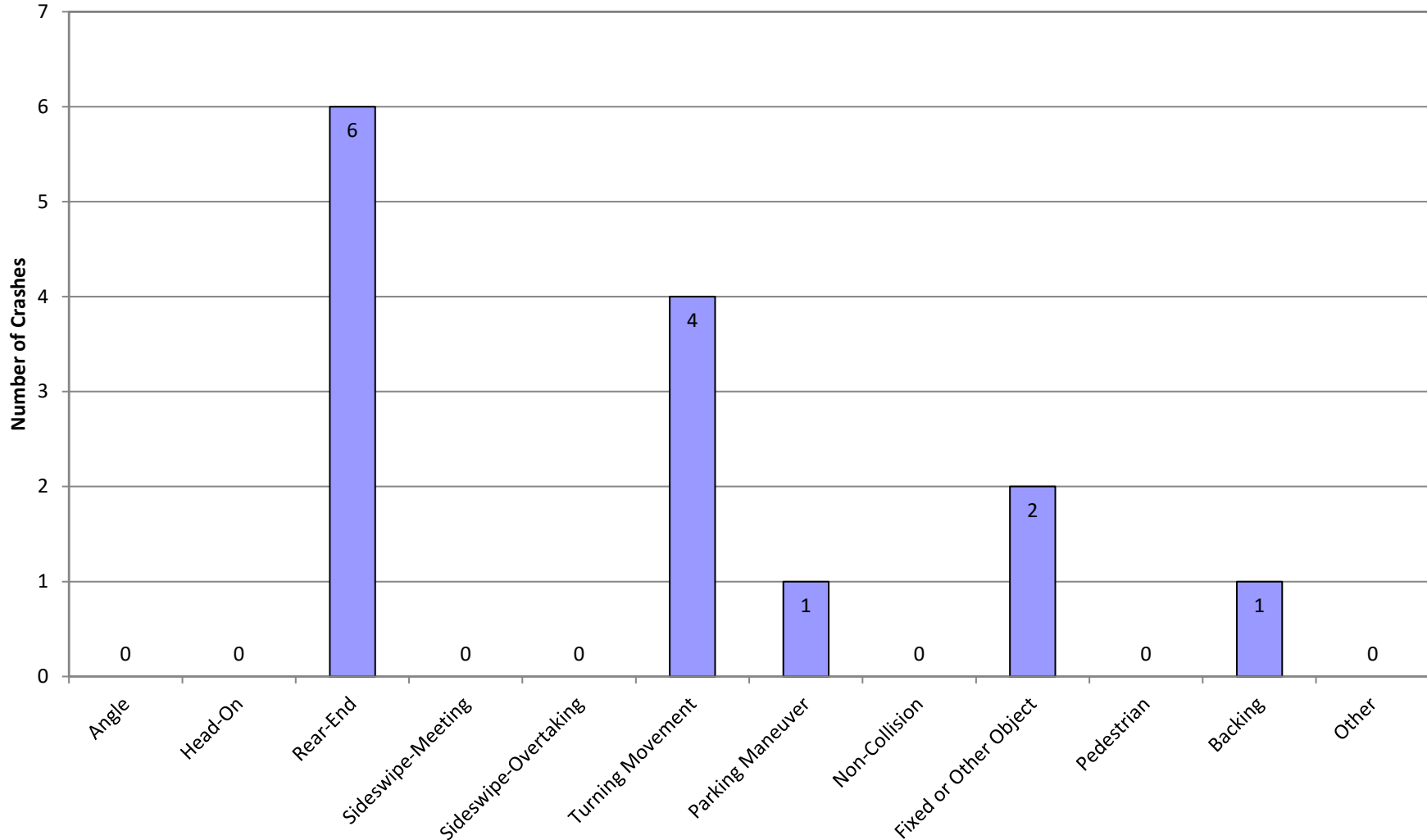
Mileage Type(s): Regular

Summary by most severe injury.



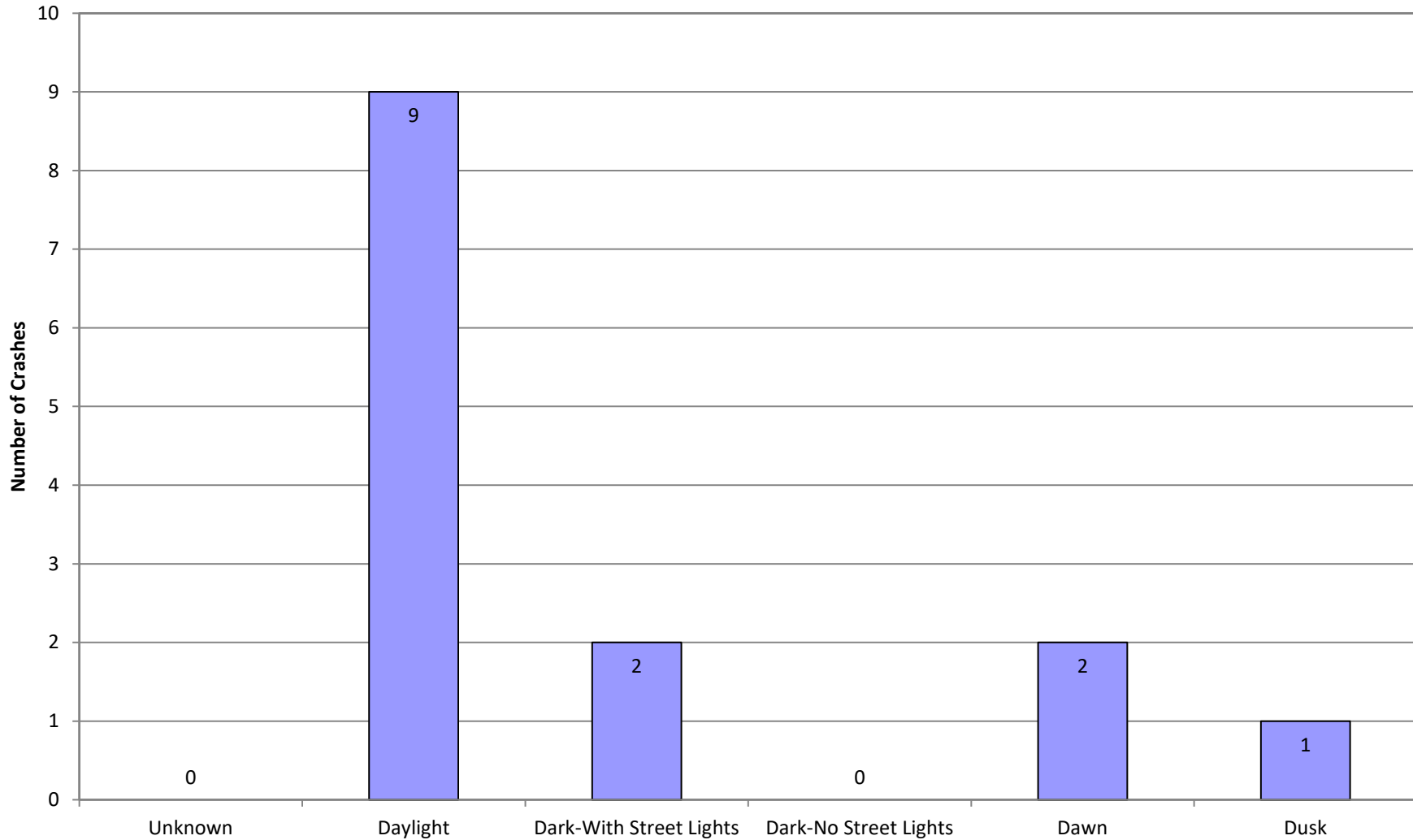
Crash History by Collision Type

Hwy 012 Baker-Copperfield | Milepoint 00.00 to 00.24 | 01/01/2015 to 12/31/2024
Mainline | Both Add and Non-Add Mileage Alignments
Mileage Type(s): Regular



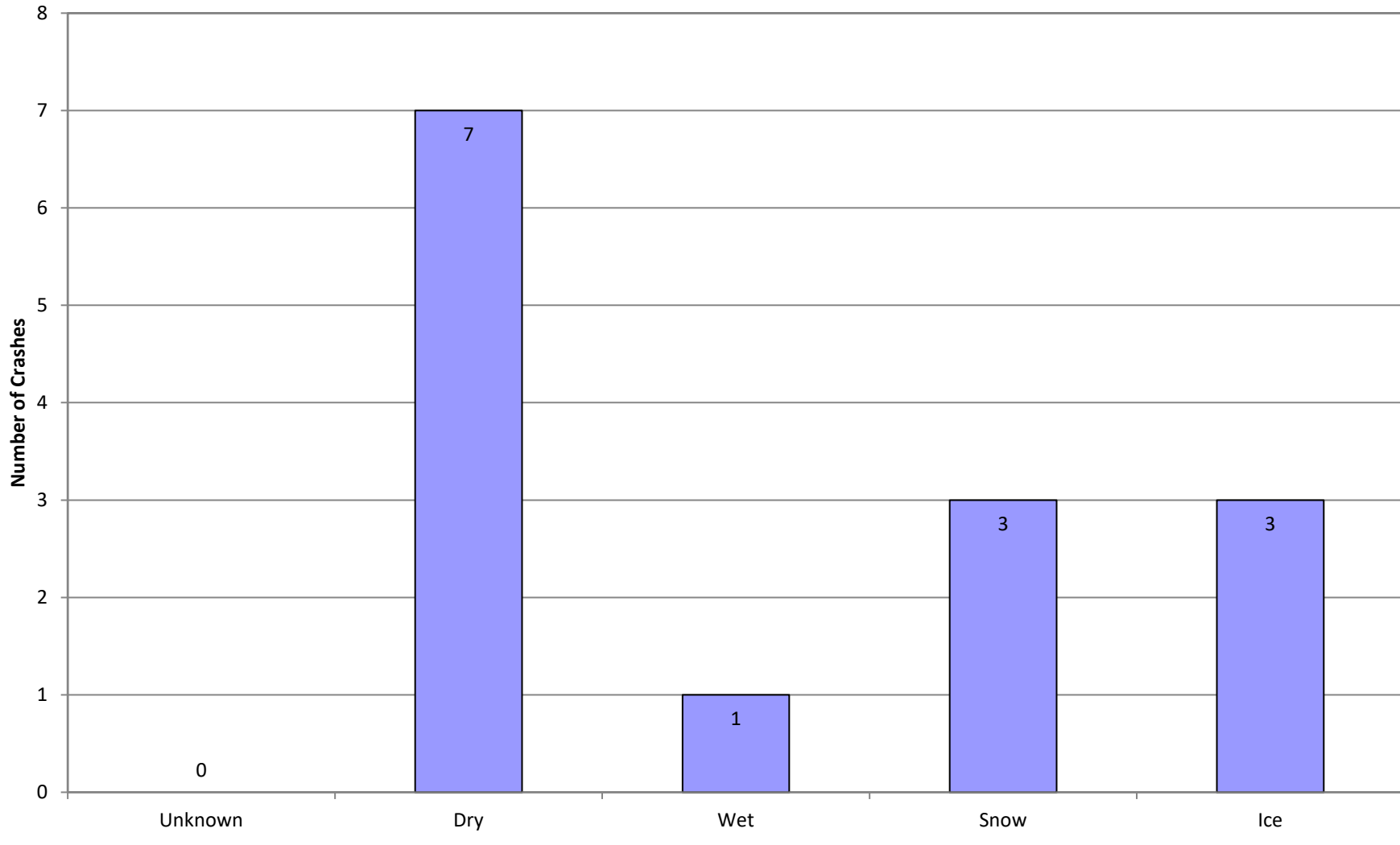
Crash History by Light

Hwy 012 Baker-Copperfield | Milepoint 00.00 to 00.24 | 01/01/2015 to 12/31/2024
Mainline | Both Add and Non-Add Mileage Alignments
Mileage Type(s): Regular



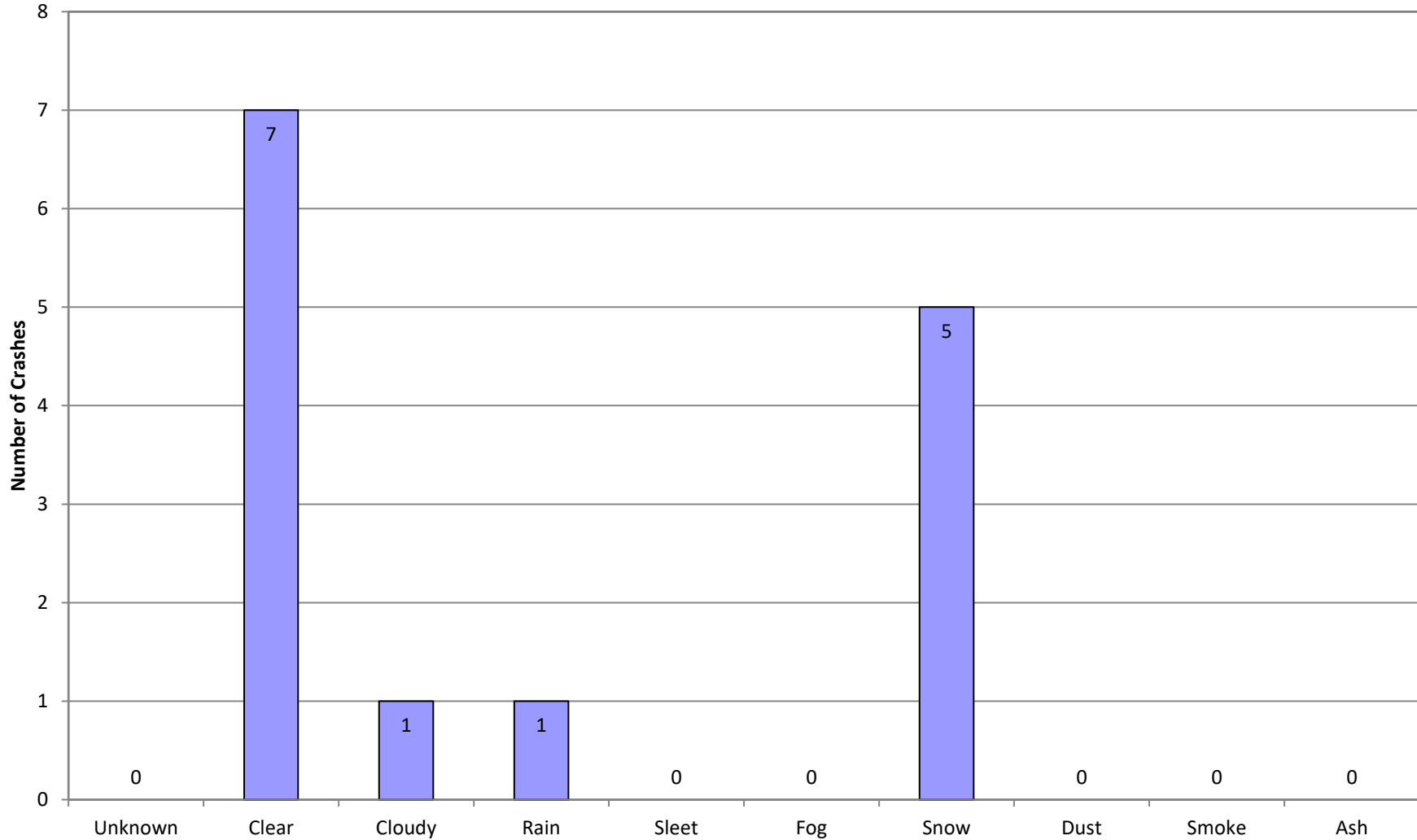
Crash History by Surface Condition

Hwy 012 Baker-Copperfield | Milepoint 00.00 to 00.24 | 01/01/2015 to 12/31/2024
Mainline | Both Add and Non-Add Mileage Alignments
Mileage Type(s): Regular



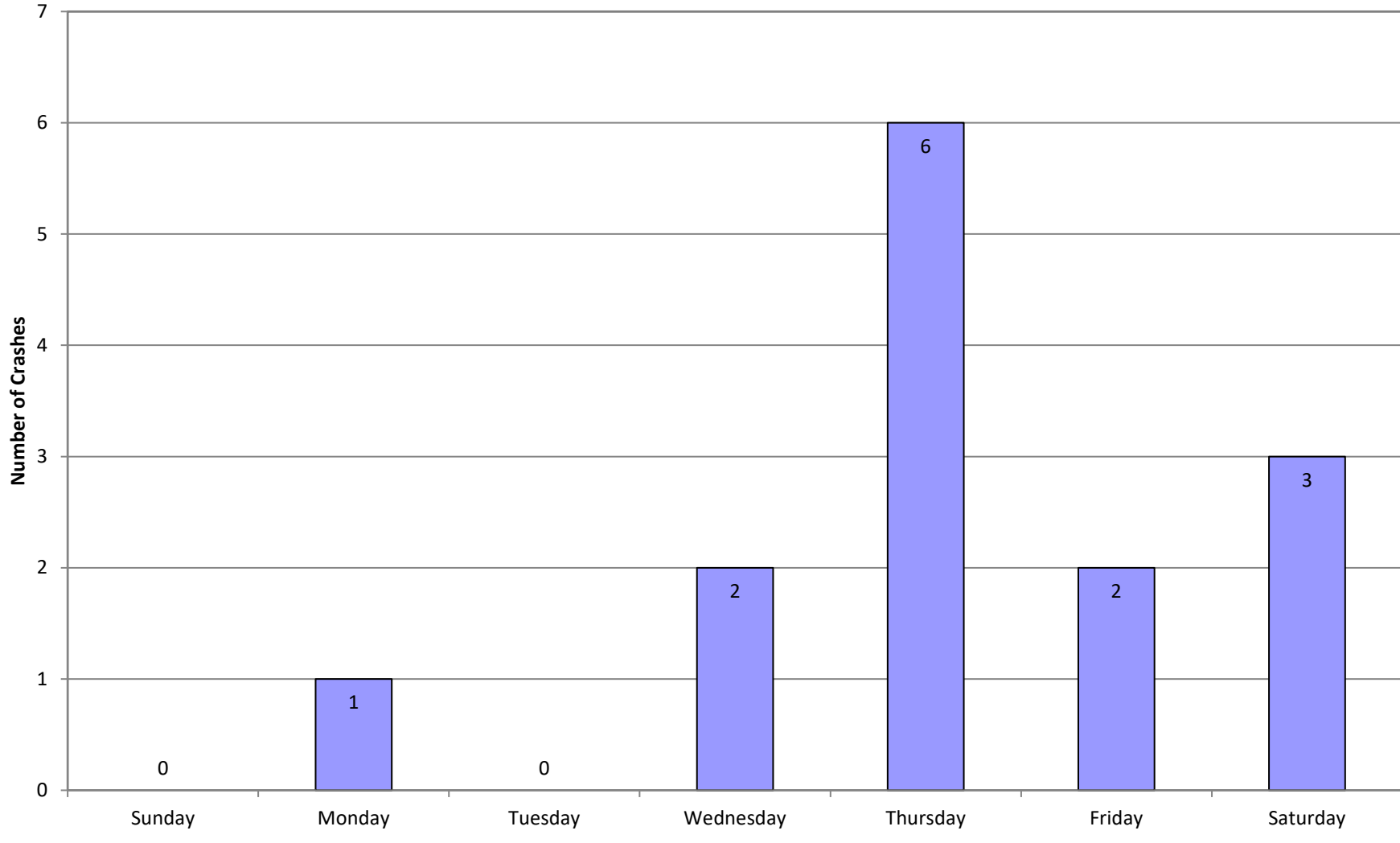
Crash History by Weather

Hwy 012 Baker-Copperfield | Milepoint 00.00 to 00.24 | 01/01/2015 to 12/31/2024
Mainline | Both Add and Non-Add Mileage Alignments
Mileage Type(s): Regular



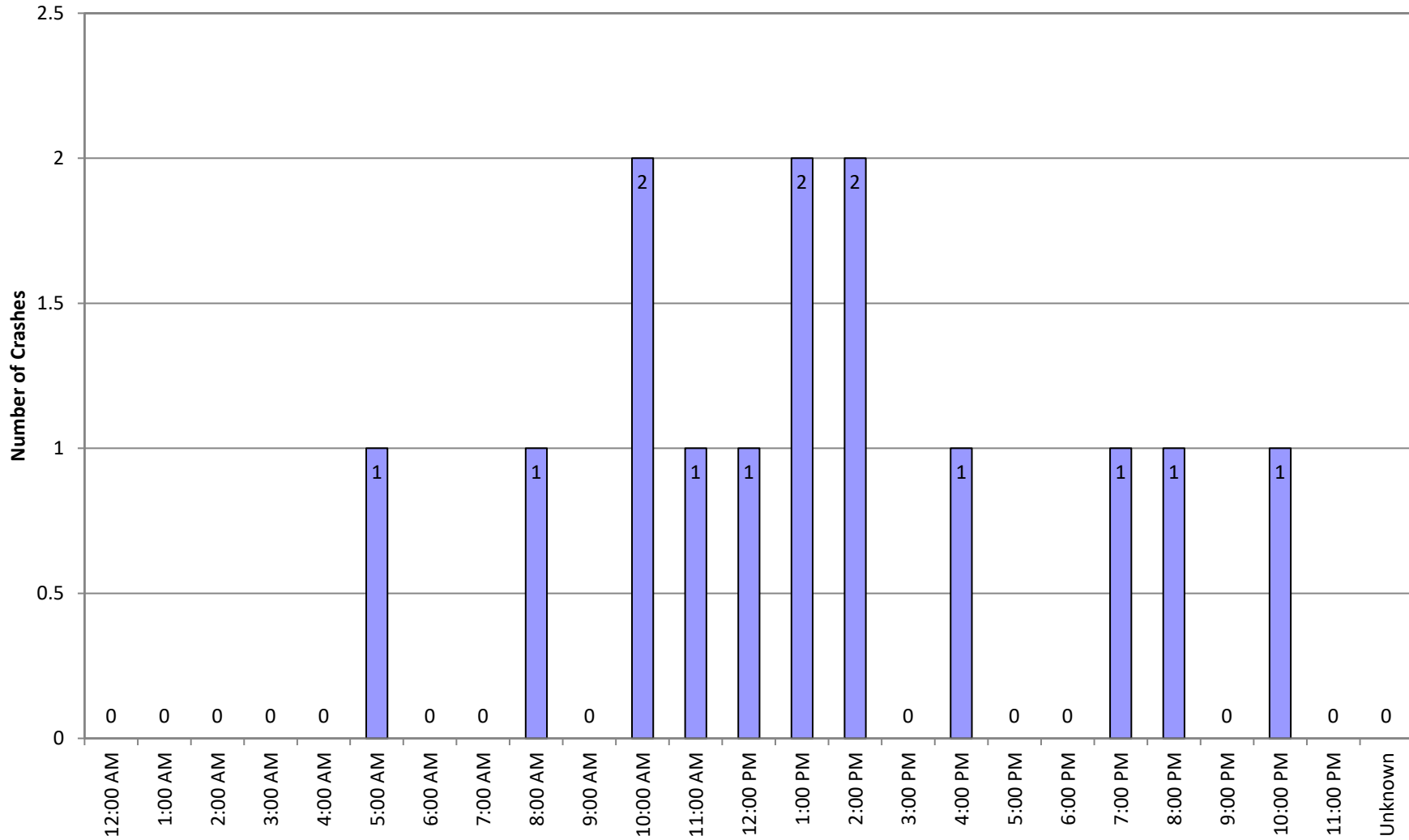
Crash History by Day of Week

Hwy 012 Baker-Copperfield | Milepoint 00.00 to 00.24 | 01/01/2015 to 12/31/2024
Mainline | Both Add and Non-Add Mileage Alignments
Mileage Type(s): Regular



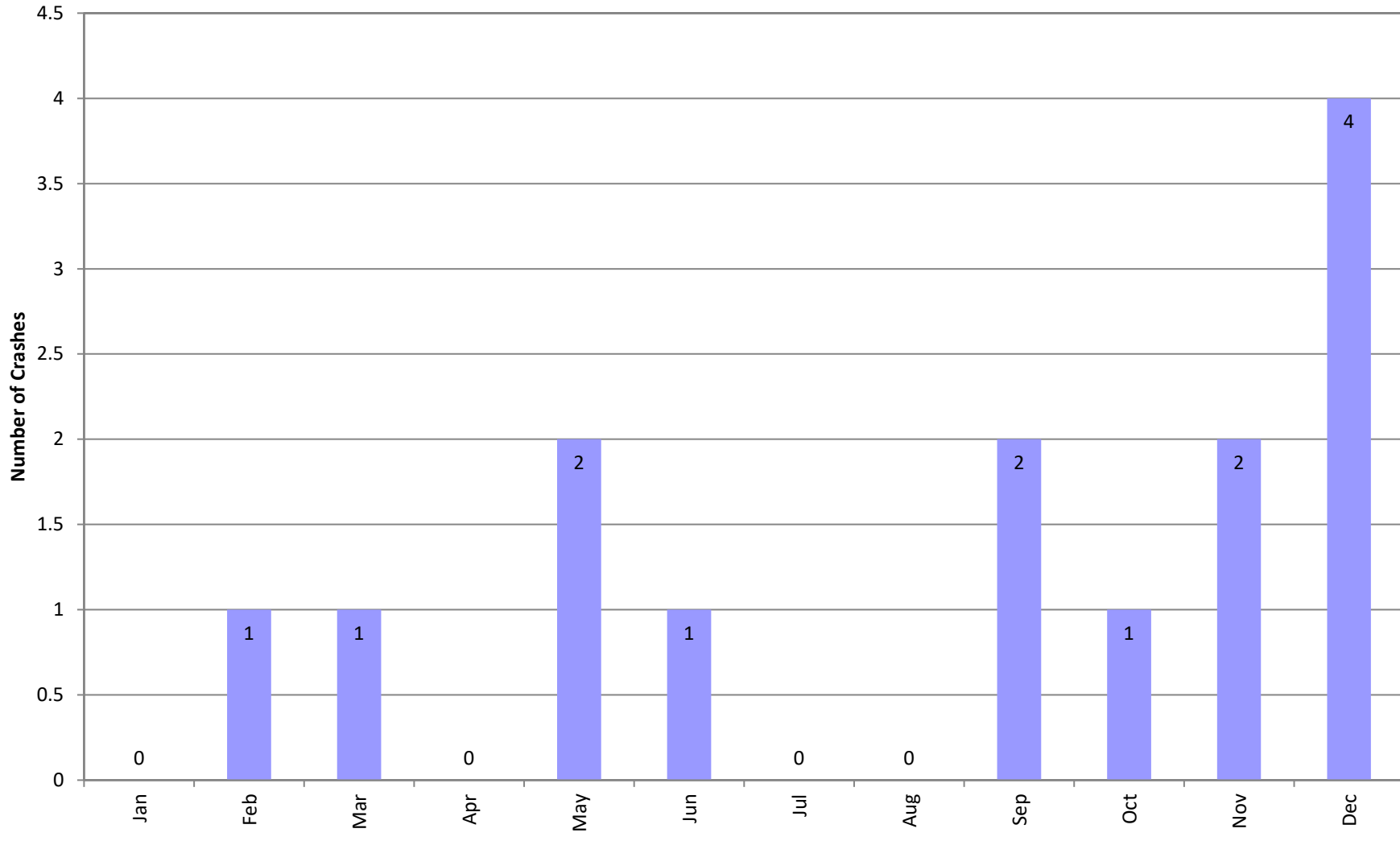
Crash History by Time of Day

Hwy 012 Baker-Copperfield | Milepoint 00.00 to 00.24 | 01/01/2015 to 12/31/2024
Mainline | Both Add and Non-Add Mileage Alignments
Mileage Type(s): Regular



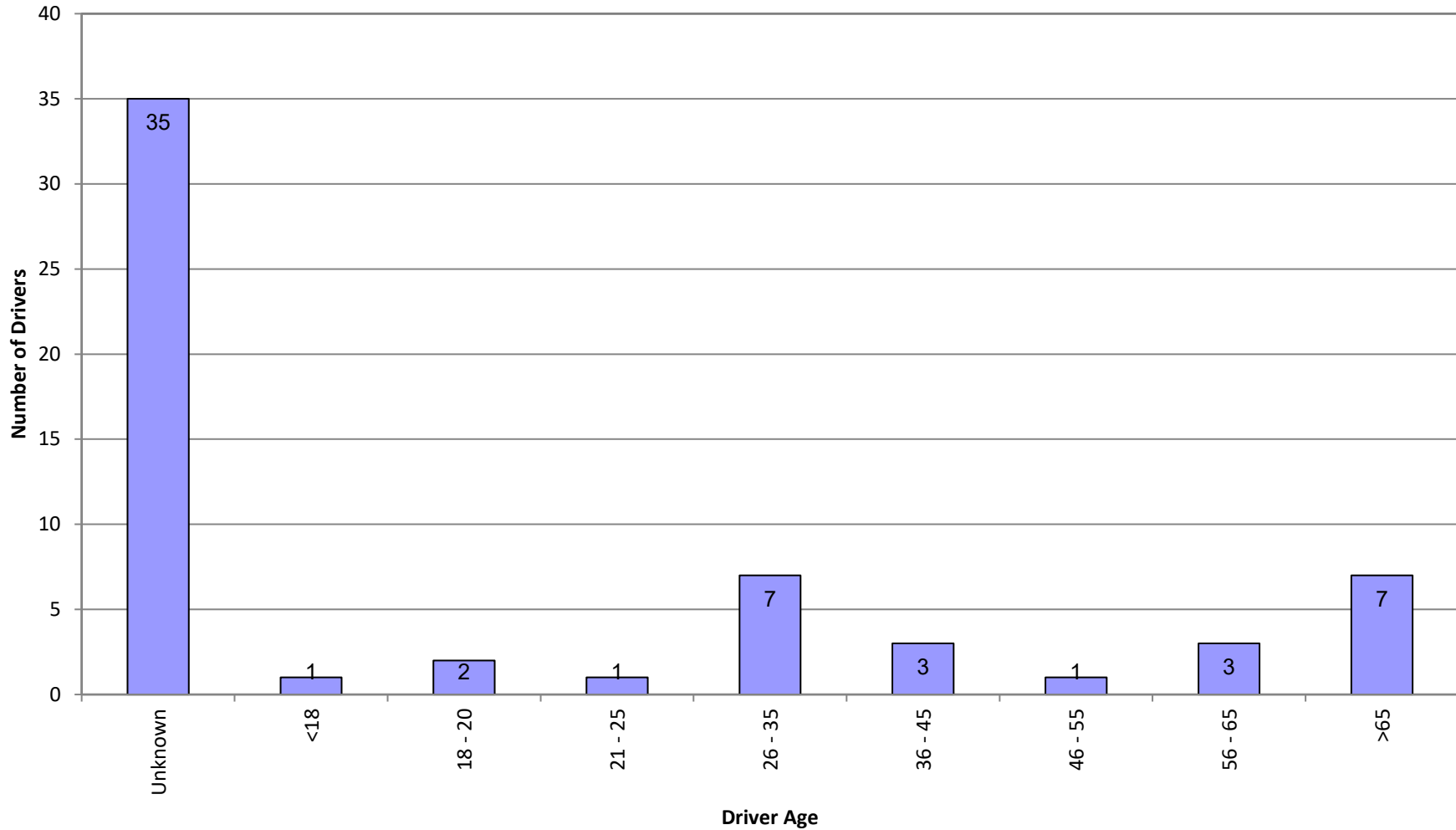
Crash History by Month

012 Baker-Copperfield | Milepoint 00.00 to 00.24 | 01/01/2015 to 12/31/2024
Mainline | Both Add and Non-Add Mileage Alignments
Mileage Type(s): Regular



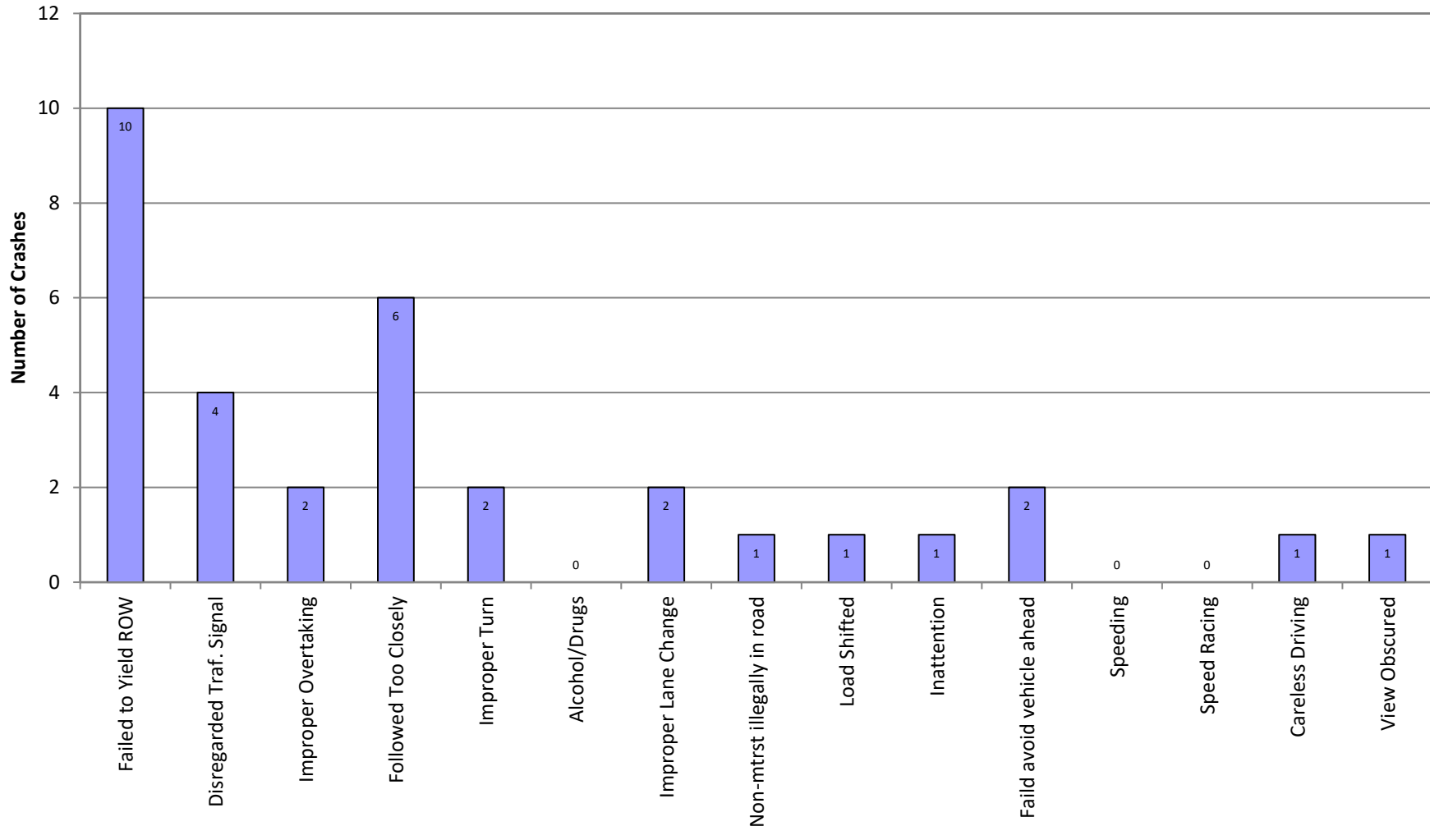
Crash History by Driver Age

Hwy 066 La Grande-Baker | Milepoint 51.79 to 52.04 | 01/01/2015 to 12/31/2024
Mainline | Both Add and Non-Add Mileage Alignments
Mileage Type(s): Regular
Summary of all drivers.



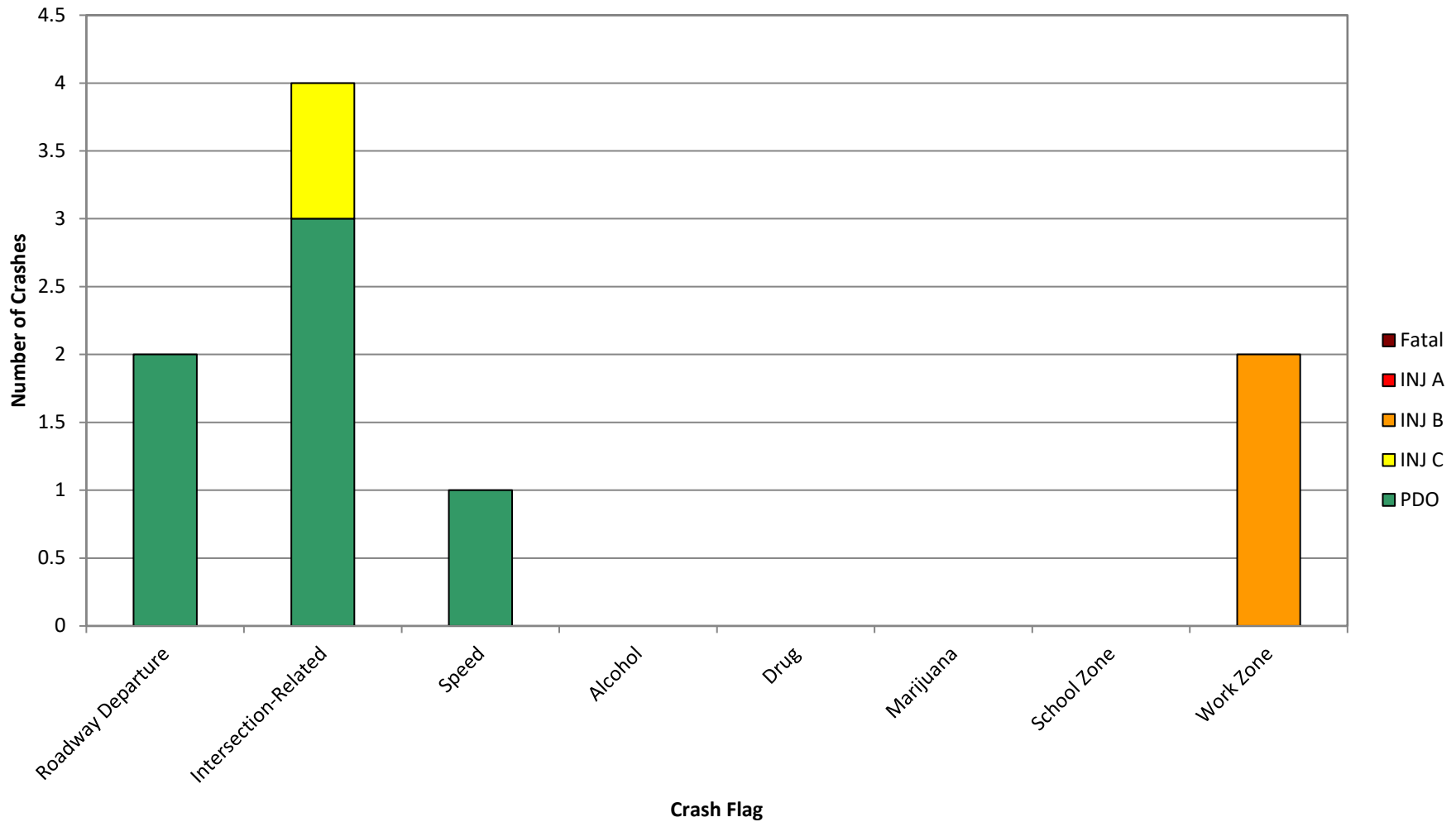
Crash History by Crash Cause

Hwy 066 La Grande-Baker | Milepoint 51.79 to 52.04 | 01/01/2015 to 12/31/2024
Mainline | Both Add and Non-Add Mileage Alignments
Mileage Type(s): Regular
Summary by Crash Cause 1 only.



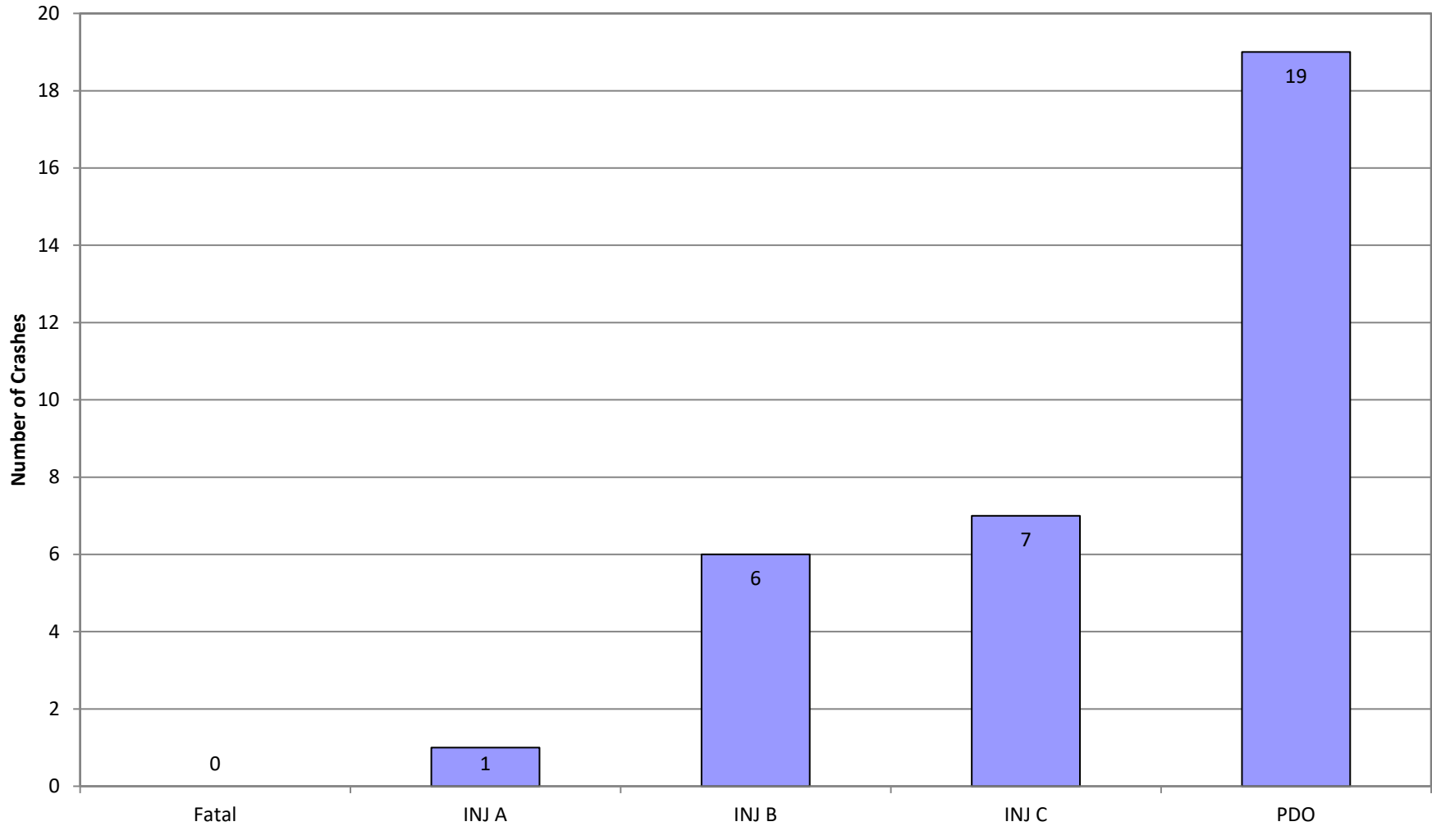
Crash History by Crash Flag

Hwy 066 La Grande-Baker | MP 51.79 to 52.04 | 01/01/2015 to 12/31/2024
Mainline | Both Add and Non-Add Mileage Alignments
Mileage Type(s): Regular
Summary by most severe injury.



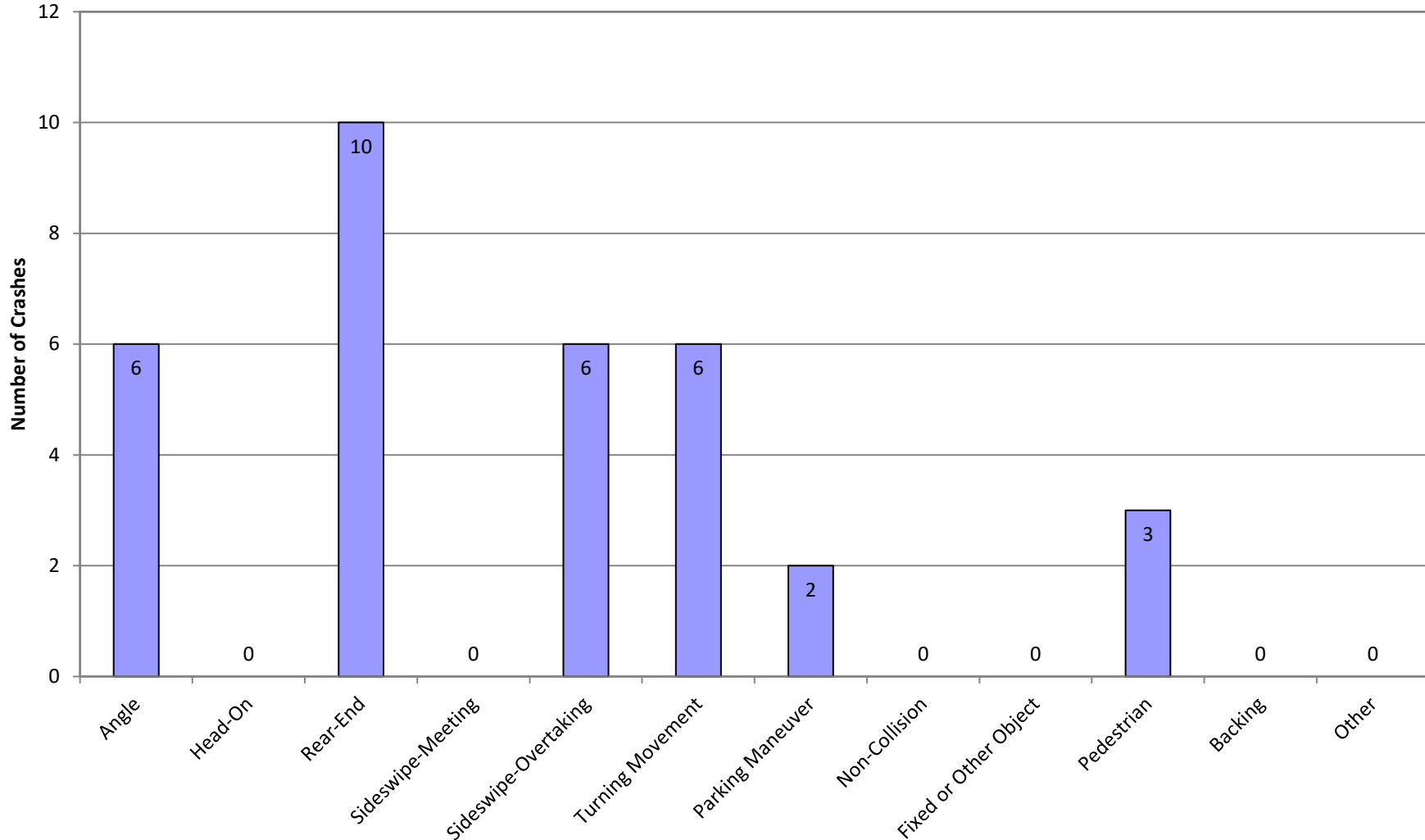
Crash History by Injury Severity

Hwy 066 La Grande-Baker | Milepoint 51.79 to 52.04 | 01/01/2015 to 12/31/2024
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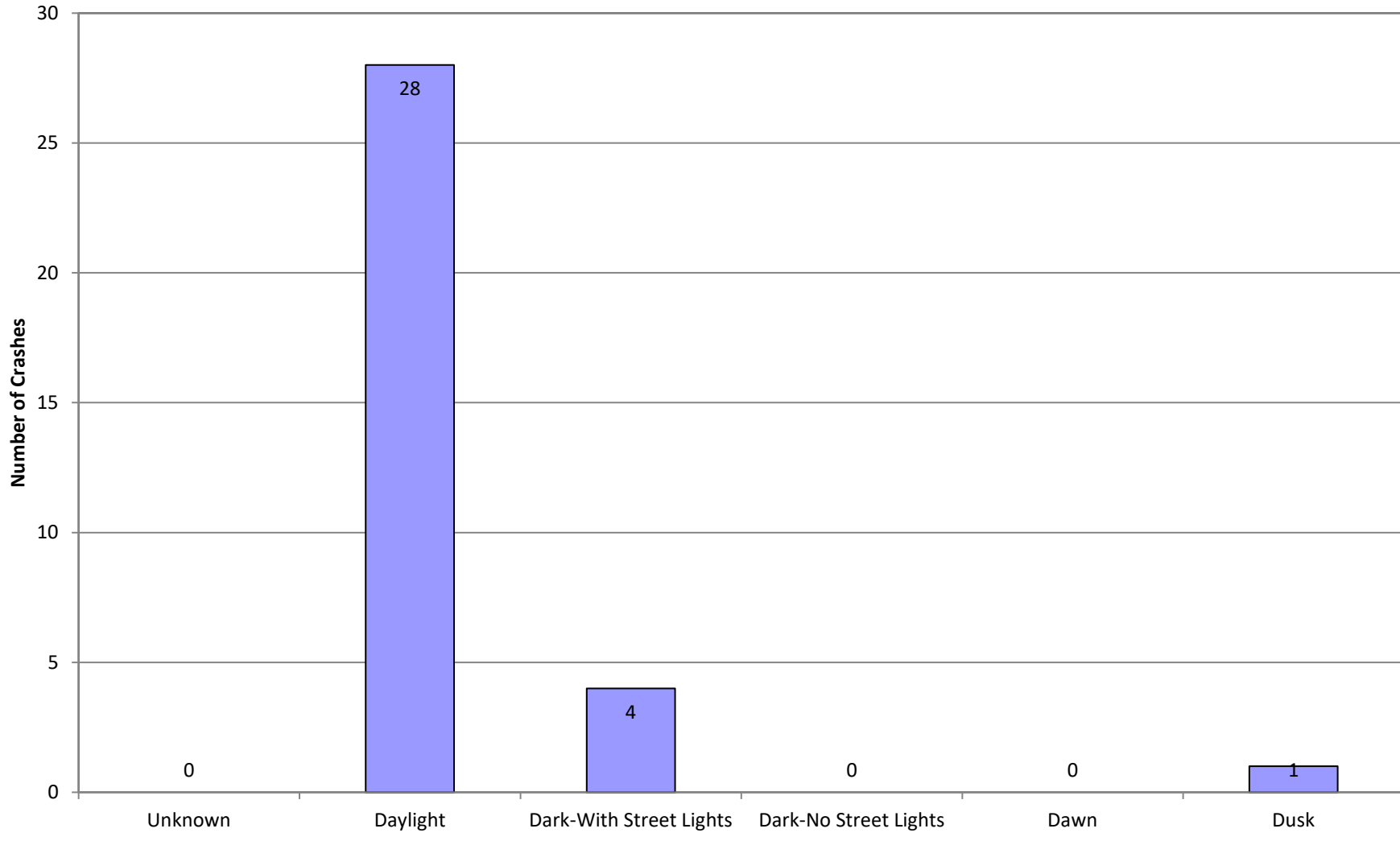
Crash History by Collision Type

Hwy 066 La Grande-Baker | Milepoint 51.79 to 52.04 | 01/01/2015 to 12/31/2024
Mainline | Both Add and Non-Add Mileage Alignments
Mileage Type(s): Regular



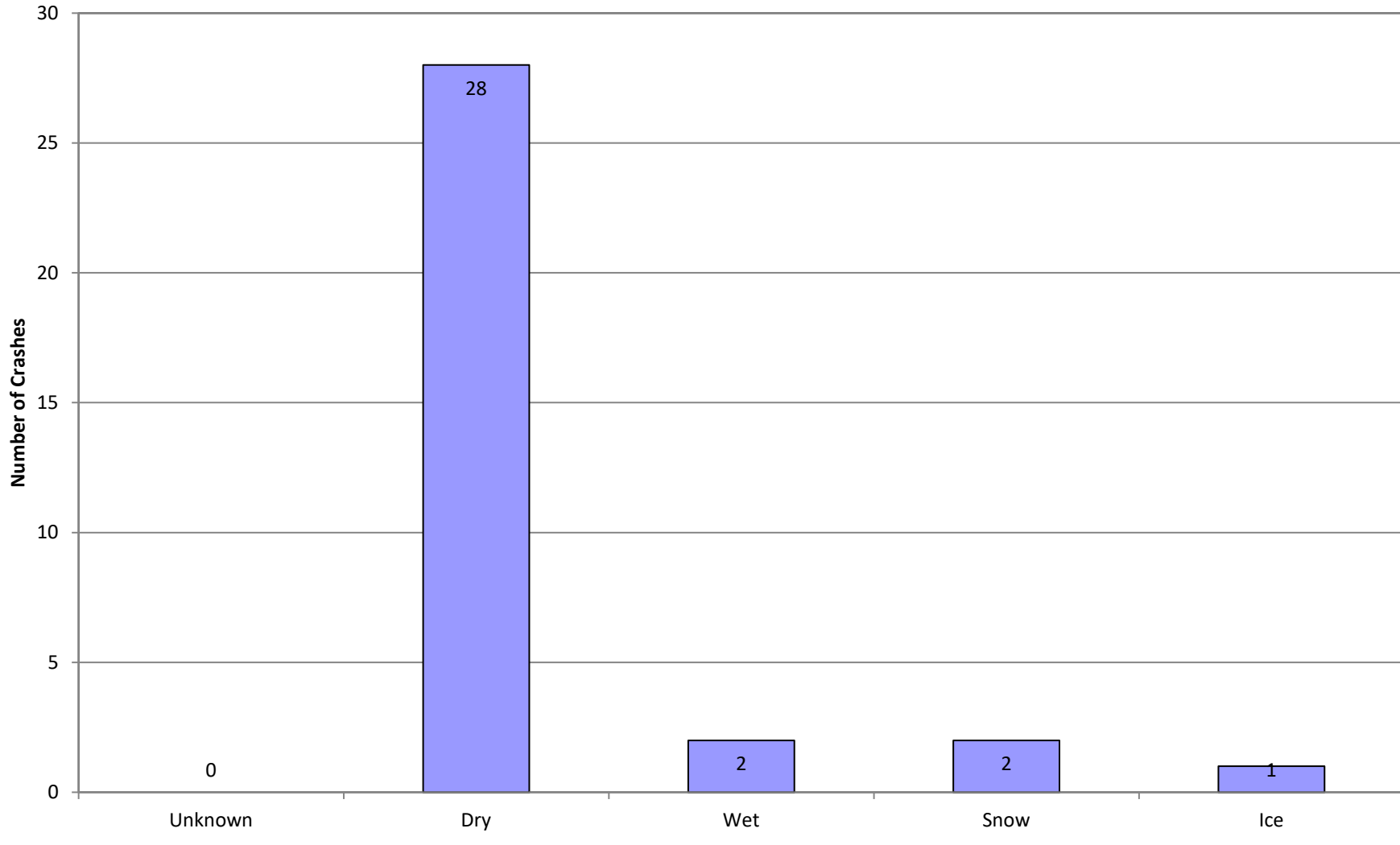
Crash History by Light

Hwy 066 La Grande-Baker | Milepoint 51.79 to 52.04 | 01/01/2015 to 12/31/2024
Mainline | Both Add and Non-Add Mileage Alignments
Mileage Type(s): Regular



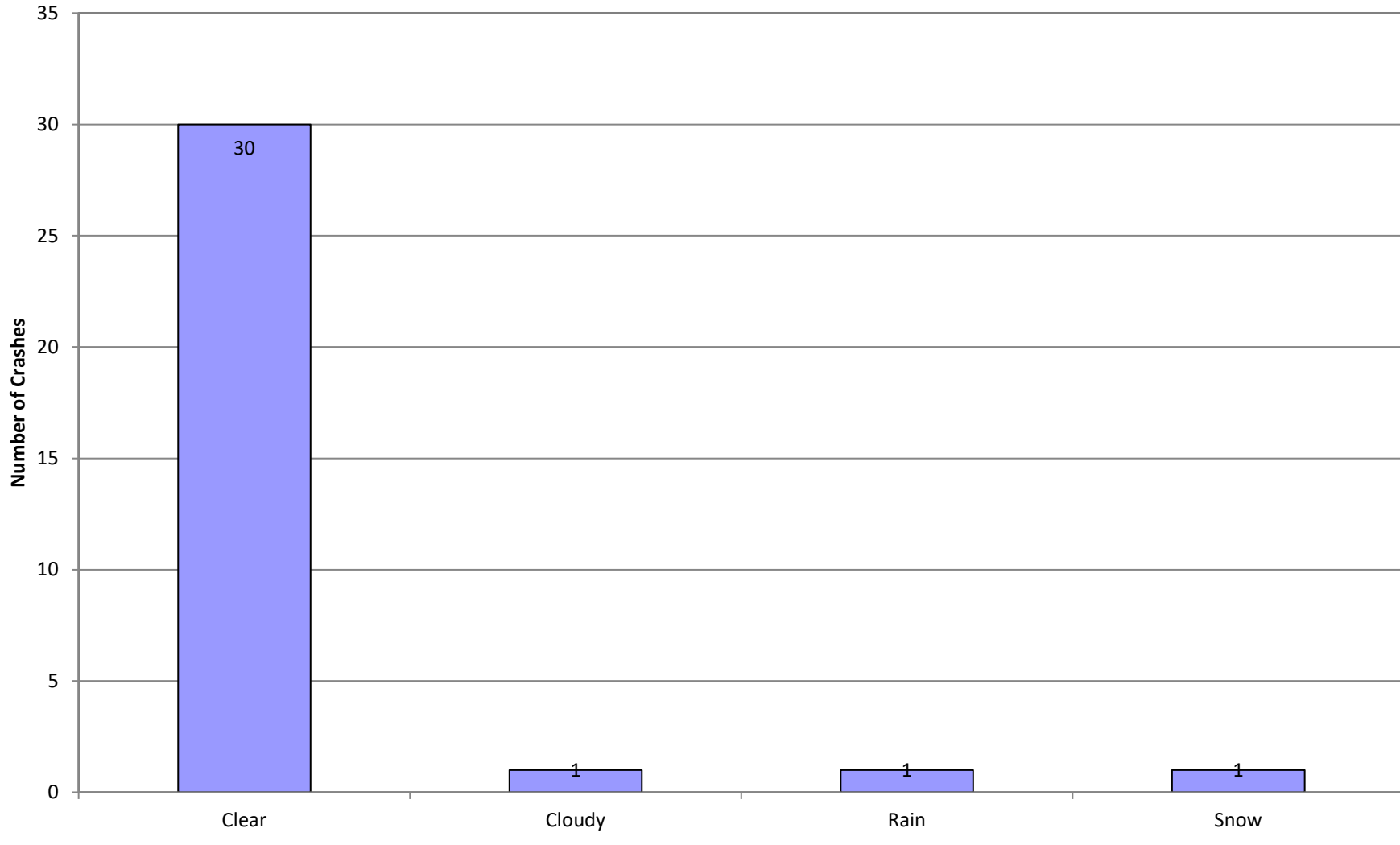
Crash History by Surface Condition

Hwy 066 La Grande-Baker | Milepoint 51.79 to 52.04 | 01/01/2015 to 12/31/2024
Mainline | Both Add and Non-Add Mileage Alignments
Mileage Type(s): Regular



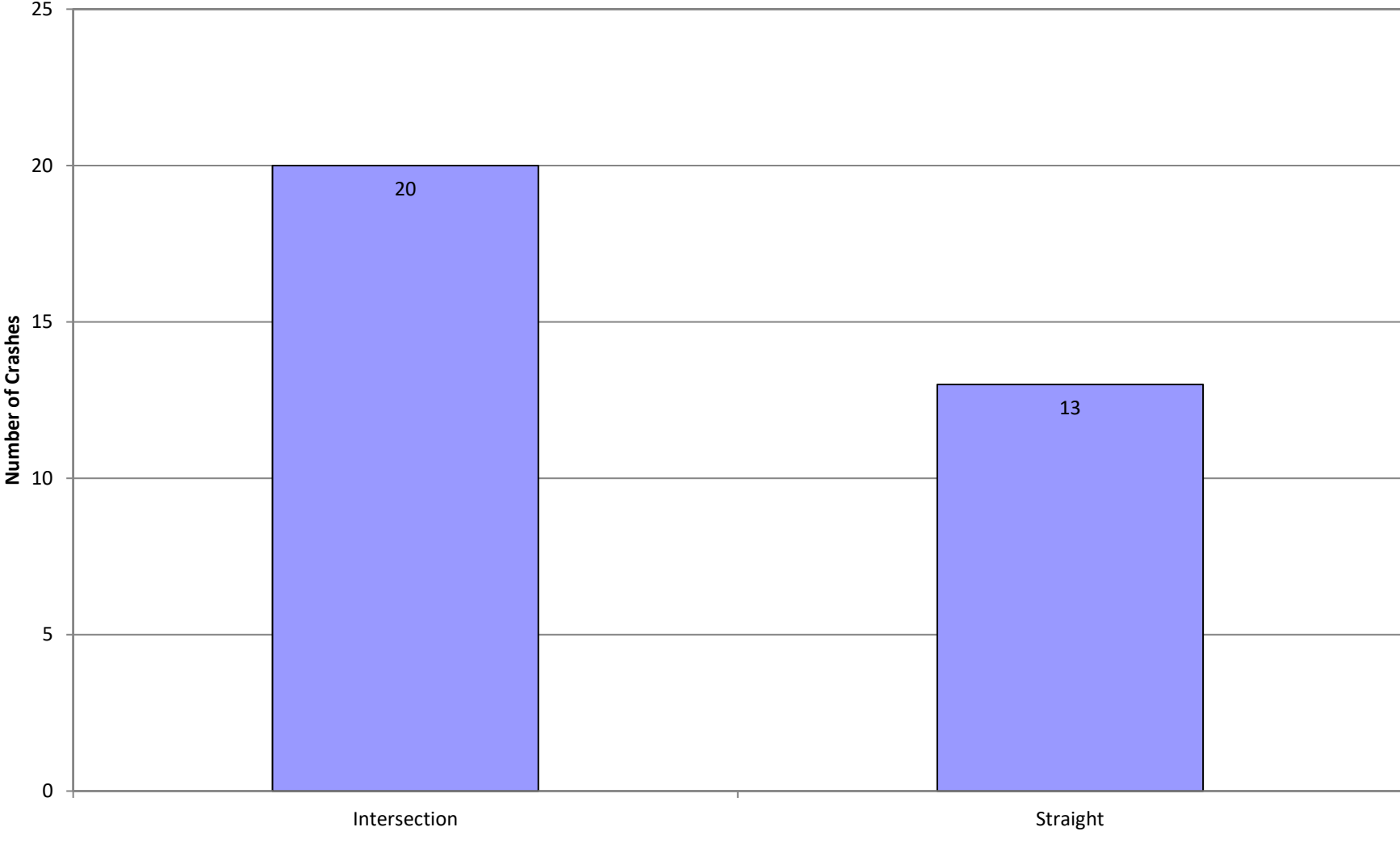
Crash History by Weather

Hwy 066 La Grande-Baker | Milepoint 51.79 to 52.04 | 01/01/2015 to 12/31/2024
Mainline | Both Add and Non-Add Mileage Alignments
Mileage Type(s): Regular



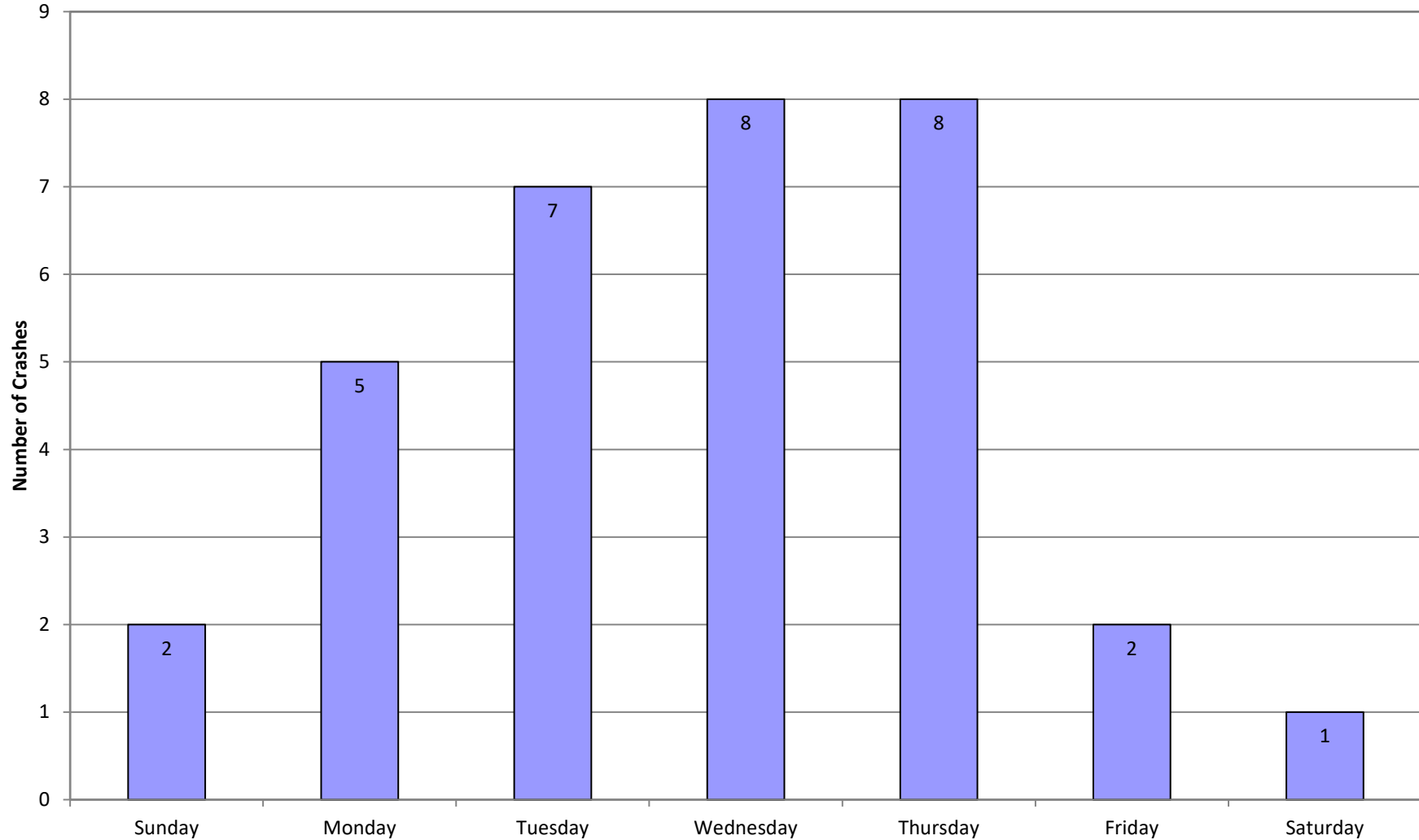
Crash History by Road Characteristic

Hwy 066 La Grande-Baker | Milepoint 51.79 to 52.04 | 01/01/2015 to 12/31/2024
Mainline | Both Add and Non-Add Mileage Alignments
Mileage Type(s): Regular



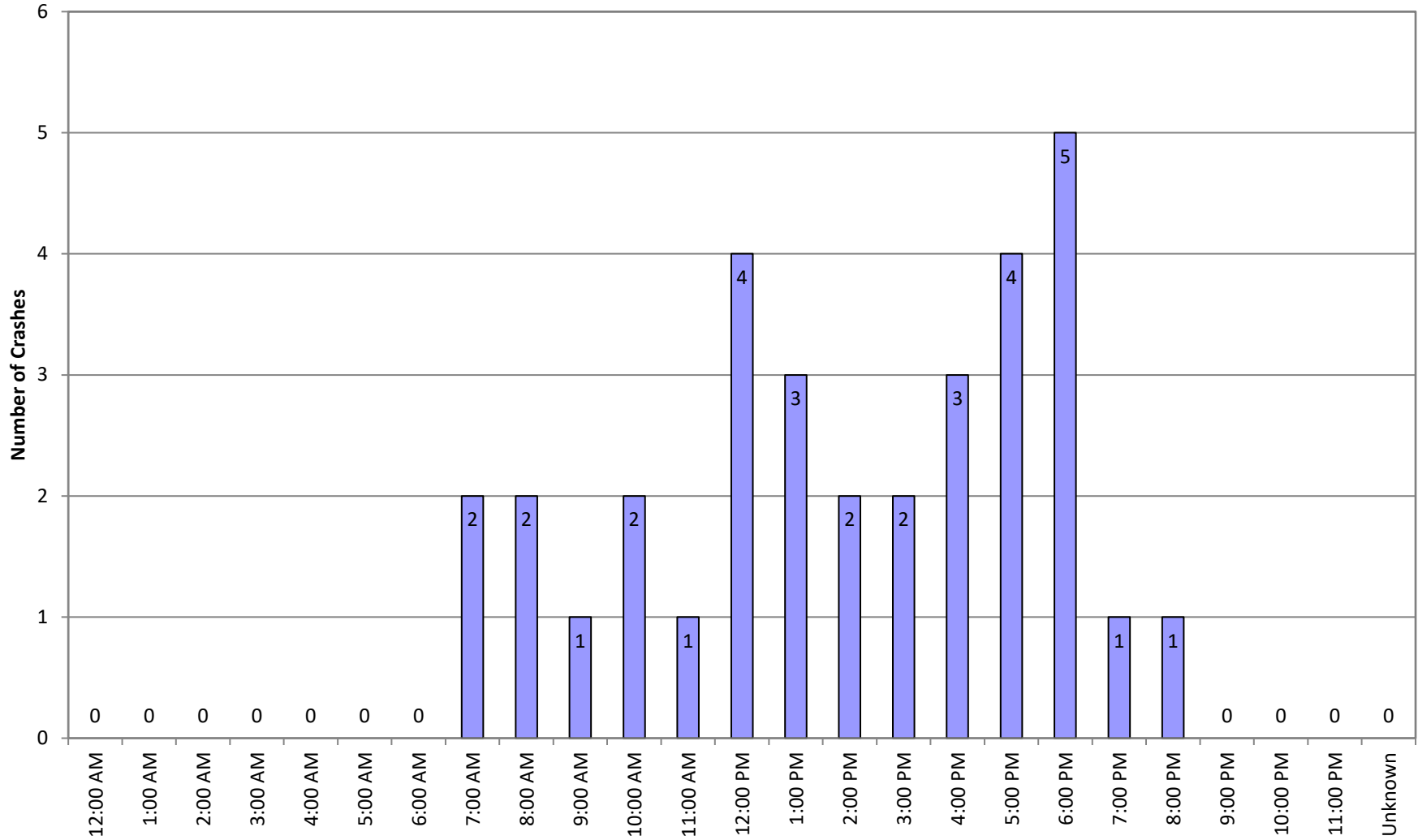
Crash History by Day of Week

Hwy 066 La Grande-Baker | Milepoint 51.79 to 52.04 | 01/01/2015 to 12/31/2024
Mainline | Both Add and Non-Add Mileage Alignments
Mileage Type(s): Regular



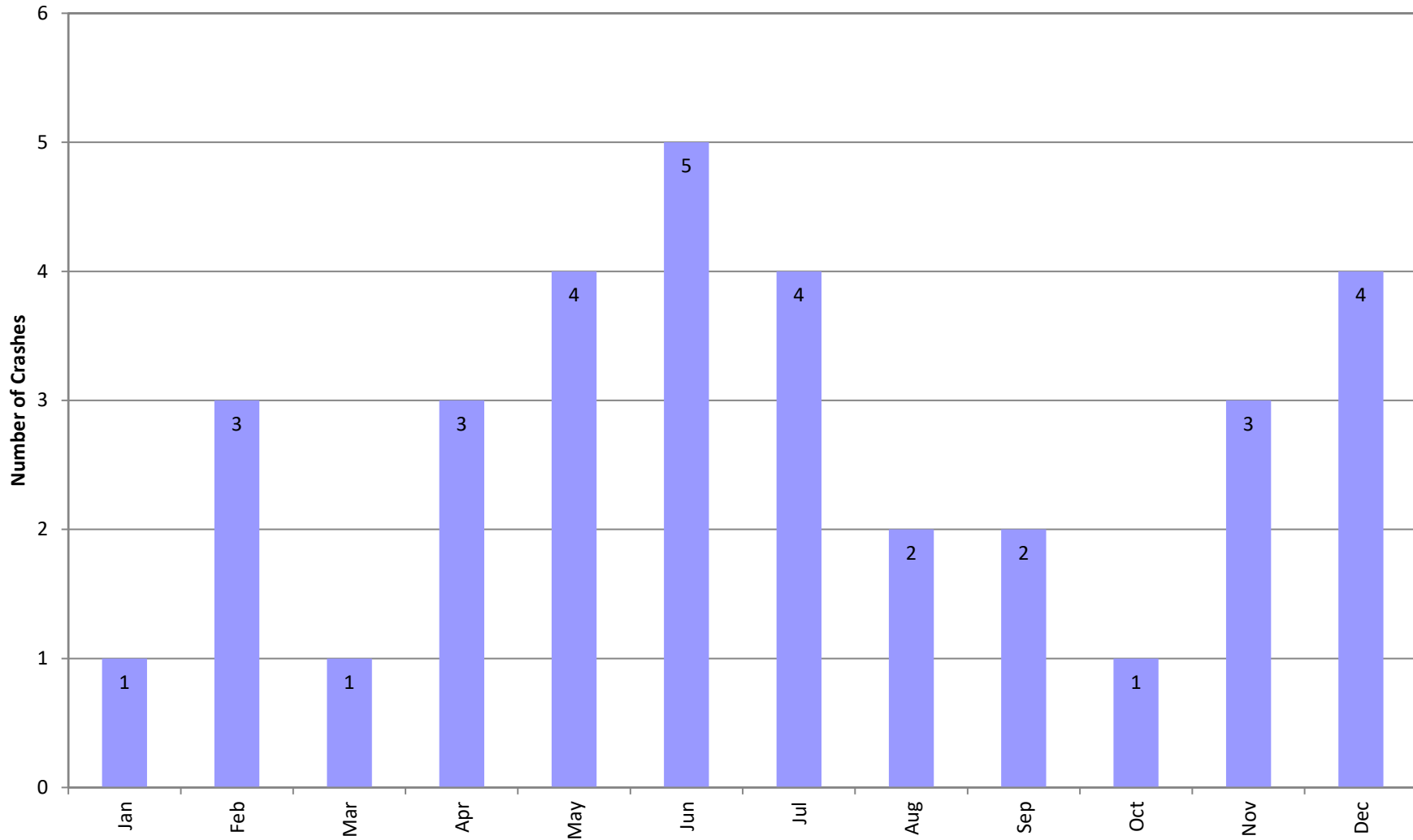
Crash History by Time of Day

Hwy 066 La Grande-Baker | Milepoint 51.79 to 52.04 | 01/01/2015 to 12/31/2024
Mainline | Both Add and Non-Add Mileage Alignments
Mileage Type(s): Regular



Crash History by Month

066 La Grande-Baker | Milepoint 51.79 to 52.04 | 01/01/2015 to 12/31/2024
Mainline | Both Add and Non-Add Mileage Alignments
Mileage Type(s): Regular





Safety Benefits:

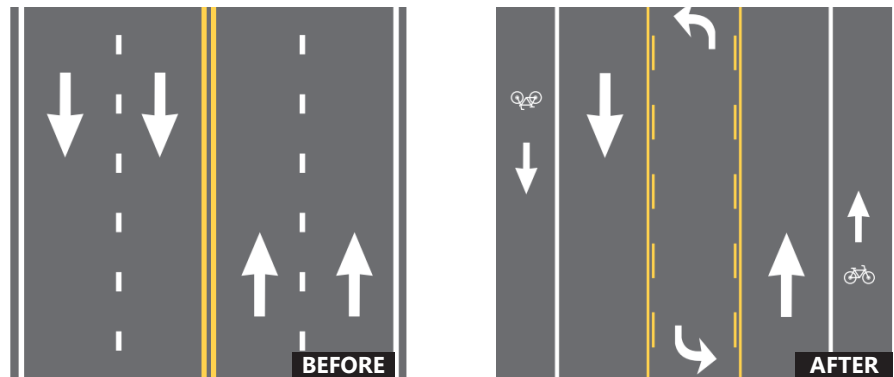
4-Lane to 3-Lane
Road Diet Conversions

19-47%

reduction in total crashes.¹

Road Diets (Roadway Reconfiguration)

A Road Diet, or roadway reconfiguration, can improve safety, calm traffic, provide better mobility and access for all road users, and enhance overall quality of life. A Road Diet typically involves converting an existing four-lane undivided roadway to a three-lane roadway consisting of two through lanes and a center two-way left-turn lane (TWLTL).



Before and after example of a Road Diet. Source: FHWA

Benefits of Road Diet installations may include:

- Reduction of rear-end and left-turn crashes due to the dedicated left-turn lane.
- Reduced right-angle crashes as side street motorists cross three versus four travel lanes.
- Fewer lanes for pedestrians to cross.
- Opportunity to install pedestrian refuge islands, bicycle lanes, on-street parking, or transit stops.
- Traffic calming and more consistent speeds.
- A more community-focused, Complete Streets environment that better accommodates the needs of all road users.



Road Diet project in Honolulu, Hawaii.
Source: Leidos

For more information on this and other FHWA Proven Safety Countermeasures, please visit <https://highways.dot.gov/safety/proven-safety-countermeasures> and <https://highways.dot.gov/safety/other/road-diets>.

A Road Diet can be a low-cost safety solution when planned in conjunction with a simple pavement overlay, and the reconfiguration can be accomplished at no additional cost. Typically, a Road Diet is implemented on a roadway with a current and future average daily traffic of 25,000 or less.

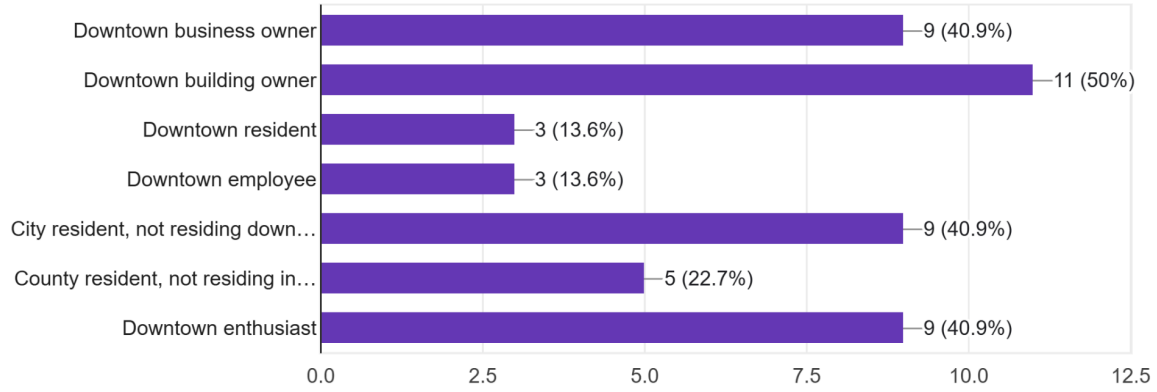
¹ (CMF ID: 5554.2841) Evaluation of Lane Reduction "Road Diet" Measures on Crashes, FHWA-HRT-10-053, (2010).

Main Street Lane Change Survey Results

September 24, 2025

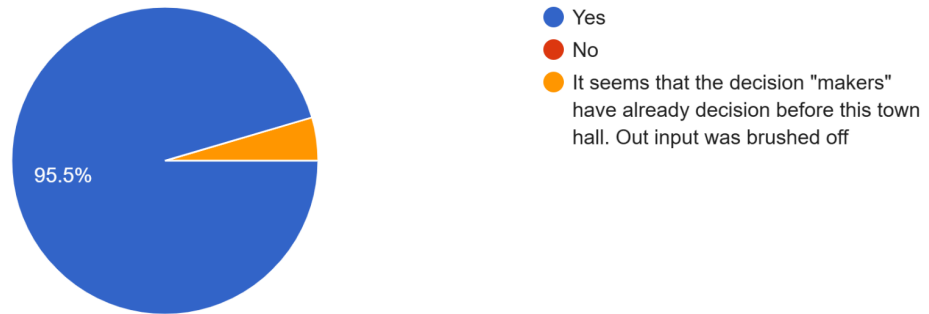
Are you a:

22 responses



Did the presentation today help you understand the Main Street lane change proposed?

22 responses

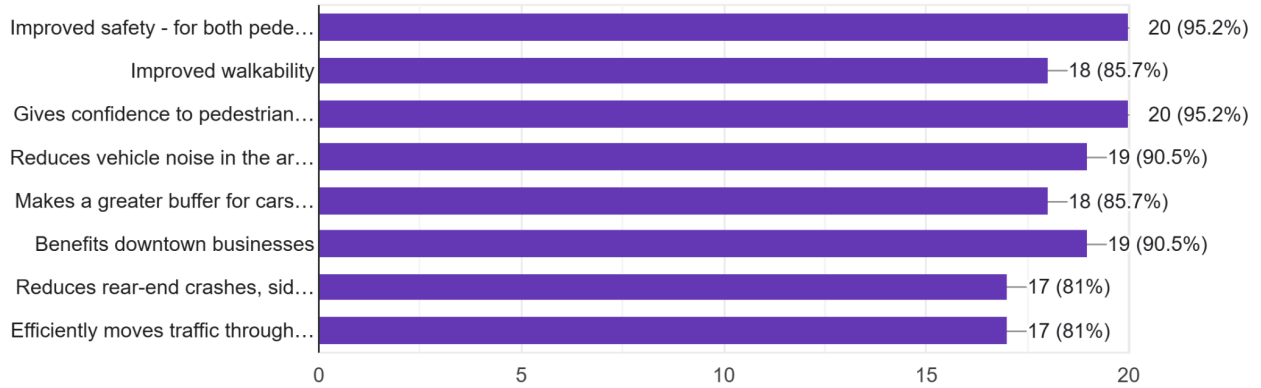


Main Street Lane Change Survey Results

September 24, 2025

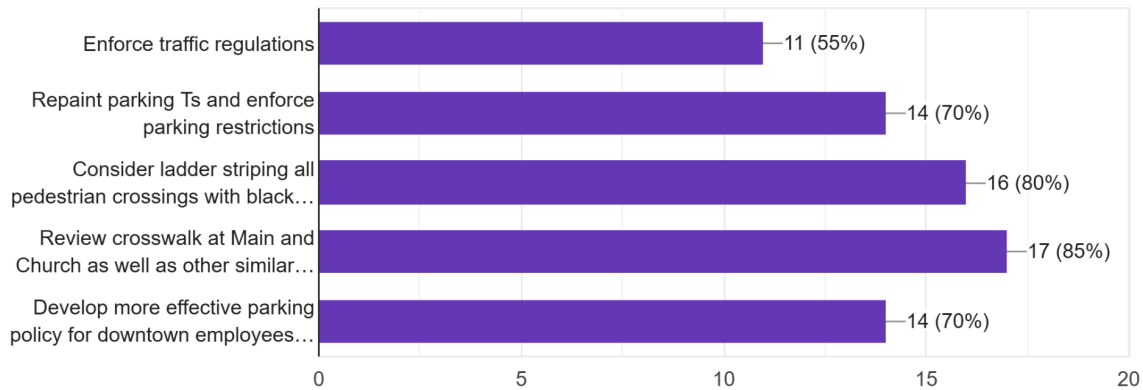
The presentation today proposed many benefits to the lane change, please check the box for each benefit you agree with:

21 responses



Beyond a lane change, the following changes have also been suggested, please check the box for each recommendation you agree with:

20 responses

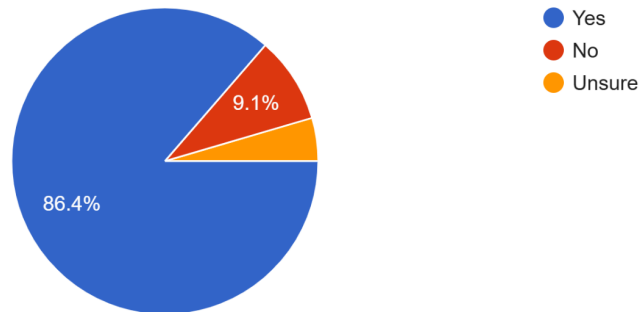


Main Street Lane Change Survey Results

September 24, 2025

After attending the presentation today, do you support the lane change?

22 responses



Do you have any other concerns you feel are not being addressed by the proposed lane change or future parking plans?

- No
- No
- Yes
- .(no response)
- No
- None
- None
- Not at this time
- Not at the moment
- No
- No
- My biggest concern is large industrial traffic passing through town.
- I think this is a great idea. I also saw it work when I lived in downtown Anchorage. Safety first.
- Do public vote on election ballot
- (no response)
- Same as most business owners, just parking
- (no response)
- Noise pollution for businesses and residents of downtown with motorists gunning engines. I believe this is a great first step in addressing that issue.
- (no response)
- I often see southbound traffic backed up to Church street from the Main and Broadway light. If we lose a lane of traffic there, I'm concerned how far backed up traffic may get.
- I think this was a great presentation and presented a lot of facts. I felt like I learned a lot from it and fully support changing to three lanes. Even though the conversation got

Main Street Lane Change Survey Results

September 24, 2025

sidetracked a few times I think everyone did a good job of bringing it back to the two key factors which were reducing the speed and reducing the chance of accidents.

- If speeding is a factor..why not ticket them ? I suggested make all of Baker City one speed limit...they said it can't be done. Why not. I suggested the "blinking lights"like on Cedar at the Alder Walkway & Park & Museum...it helped there. Why not on Main when the plaza area is. OR people can just go to the intersections with light and pedestrian crossings. They can get the full "downtown walking experience". Some good questions were pretty much dismissed and not answered. What is the 5 year, 10 year, 15 year, 20 year plan for downtown. Why wasn't parking questions allowed.....diagonal parking is not what the community wants. The rumor mill had mentioned the 3 lane and then diagonal parking...I do not want to see this happen to Baker. (many others too) YES....I left boxes unmarked as I DO NOT AGREE WITH the recommendations. If Baker is truly one of the best downtown areas now...why mess it up like Campbell Street. (I didn't mention the mess of Tenth St. and Hughes Lane & Pocahontas)
- (no response)



BAKER CITY, OREGON

MAYOR:

Randy Daugherty

COUNCILORS

Roger Coles

Loran Joseph

Helen Loennig

Doni Bruland

Gratton Miller

CITY MANAGER

Barry Murphy

Date: November 17, 2025

Subject: Liens - Resolution 3984

**CITY OF BAKER CITY
REQUEST FOR COUNCIL ACTION**

<p>Meeting Date: November 17, 2025</p> <p>Agenda Item:</p> <p>Agenda Title: Property and Weed Abatement Liens</p>	<p>Type of Action Requested:</p> <p><u> X </u> Resolution No. <u> 3984 </u></p> <p><u> </u> Ordinance No. <u> </u></p> <p><u> </u> Formal Action/Motion <u> </u></p> <p><u> </u> Other <u> </u></p>
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Explanation:

The City’s public nuisance ordinance allows the City, after first serving notice, to destroy and eradicate brush, grass, weeds or other nuisances and assess the property owner the costs including those for administration and collection. The owners of the properties listed in this resolution have been billed but no payments have been received. To place liens upon the properties the City Council is required by ordinance to declare the liens by resolution.

These abatements are from 2023 and prior. City staff will be bringing the more recent abatements before City Council after they have been billed and collection efforts have been exhausted

Alternatives:

1. Pass this resolution to place liens upon each of the properties listed.
2. Do not pass this resolution and liens will not be filed.

Staff Recommendation:

Pass Resolution 3984 to place liens upon the properties listed.

Recommended Motion:

Move to approve Resolution 3984.

Prepared by: Jeanie Dexter

RESOLUTION NO. 3984

RESOLUTION OF THE CITY OF BAKER CITY, OREGON DECLARING CERTAIN PROPERTIES TO BE IN DEFAULT IN PAYMENT OF PROPERTY AND WEED ABATEMENTS.

WHEREAS, properties located at 2468 Madison, 2275 19th Street, 2850 6th Street, 2201 20th Street, 2250 Miller, 2750 Myrtle Street, 2750 College Street, 2750 6th Street, 1335 Elm Street, and 2747 1st Street were assessed the cost of removing brush, grass, weeds and other nuisances along with other administrative and collection fees, and

WHEREAS, none of the assessments have been paid even though they are due and payable, and

WHEREAS, the City Council now desires to take whatever legal steps are necessary to collect the full amounts due,

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Baker City that the following properties are declared to be in default on the payment of property or weed abatement assessments in the amounts as follows including costs associated with collection:

<u>Address</u>	<u>Lien Amount</u>
2468 Madison	\$ 6,984.62
2275 19th Street	341.44
2850 6th Street	402.42
2201 20th Street	195.50
2250 Miller Street	120.71
2750 Myrtle Street	516.50
2750 College Street	1,071.33
2750 6th Street	96.57
1335 Elm Street	350.74
2747 1st Street	64.38

The City Recorder is hereby directed to use all legal means necessary, including placing liens upon such properties, to collect such accounts.

PASSED by the City Council of the City of Baker City, Oregon this 17th day of November 2025.

SIGNED by the Mayor of the City of Baker City, Oregon this 17th day of November 2025.

SIGNED : _____
Mayor

ATTEST: _____
City Recorder



BAKER CITY, OREGON

MAYOR:

Randy Daugherty

COUNCILORS

Roger Coles

Loran Joseph

Helen Loennig

Doni Bruland

Gratton Miller

CITY MANAGER

Barry Murphy

Date: November 17, 2025

Subject: Quiet Zone Agreement

Action Statement

Council can approve the City Manager to sign on behalf of the City for the final Quiet Zone Agreement with Union Pacific.

Background

City staff has worked with the Quiet Zone group to prepare for the QZ project over the last two years. Previous agreements allowed the City to submit plans to Union Pacific on required QZ items. Those previous agreements concluded, and one additional agreement is necessary to begin construction on the project. The following items are required to commence work in the crossing area:

- (i) The Railroad and Political Body have executed this Agreement.
- (ii) The Railroad has provided to the Political Body the Railroad's written approval of the Plans.
- (iii) Each Contractor has executed Railroad's Contractor's Right of Entry Agreement and has obtained and/or provided to the Railroad the insurance policies, certificates, binders, and/or endorsements required under the Contractor's Right of Entry Agreement.
- (iv) Each Contractor has given the advance notice(s) required under the Contractor's Right of Entry Agreement to the Railroad Representative named in the Contactor's Right of Entry Agreement.

Analysis

Our city attorney, Dan Van Thiel, has reviewed the draft agreement and has no objections to the wording. City staff has also reviewed and are satisfied with the agreement language as well. Once the agreement is signed, the City needs to begin work within one year. The City Manager will update the Council on the funding status of the QZ project at the Council meeting. More funds will be needed to have the required amount in place before work begins. The Carter Street pedestrian crossing is something the City intends to close regardless of the QZ project, so that portion has the necessary funding in place already, and the City could begin work on that within a year of signing if the QZ group needs more time to finalize funding for the construction of the other crossings.

Potential Motions

"I, Councilor _____, move to approve the City Manager to sign the attached agreement on behalf of the City."

PUBLIC HIGHWAY AT-GRADE CROSSING AGREEMENT

Pocahontas St, Private Road, 17th St, Campbell St, Broadway St, and Auburn St.
DOT# 809454N, 809455V, 809456C, 809457J, 845115E, and 809465B
MP 340.07 to 342.21 – Huntington Subdivision
Baker, Baker County, State of Oregon

THIS AGREEMENT ("Agreement") is made and entered into as of the ____ day of _____, 20 ____ ("Effective Date"), by and between **UNION PACIFIC RAILROAD COMPANY**, a Delaware corporation, to be addressed at Real Estate Department, 1400 Douglas Street, Mail Stop 1690, Omaha, Nebraska 68179 ("Railroad") and **CITY OF BAKER**, a municipal corporation or political subdivision of the State of Oregon to be addressed at 1655 1st Street, Baker City, Oregon, 97814 ("Political Body").

RECITALS:

Presently, the Political Body utilizes the Railroad's property for the existing at grade public road crossing over Pocahontas St, Private Road, 17th St, Campbell St, Broadway St, and Auburn St. at Railroad's MP 340.07 to 342.21 on Railroad's Huntington Subdivision at or near Baker, Baker County, State of Oregon.

The Political Body now desires to undertake as its project (the "Project") the reconstruction of the existing at grade public road crossings. The road crossings, as reconstructed is hereinafter the "Roadway." The Political Body additionally desires to undertake the closure of the pedestrian crossing located at Carter Street, DOT# 809466H, at MP 342.404

The Railroad right of way right utilized by the Political Body for the existing road crossing is sufficient to allow for the reconstruction of the Roadway. The area where the Roadway crosses a portion of the Railroad's property is hereinafter referred to as the "Crossing Area" as such area is generally shown on the Railroad's location print marked **Exhibit A** and the Plans marked **Exhibit A-1**, attached hereto and hereby made a part hereof.

The Railroad and the Political Body are entering into this Agreement to cover the above.

AGREEMENT:

NOW, THEREFORE, it is mutually agreed by and between the parties hereto as

follows:

Section 1. EXHIBIT B

The general terms and conditions marked **Exhibit B**, are attached hereto and hereby made a part hereof.

Section 2. RAILROAD GRANTS RIGHT

For and in consideration of the Political Body's agreement to perform and comply with the terms of this Agreement, the Railroad hereby grants to the Political Body the right to construct, maintain and repair the Roadway over and across the Crossing Area.

Section 3. DEFINITION OF CONTRACTOR

For purposes of this Agreement the term "Contractor" shall mean the contractor or contractors hired by the Political Body to perform any Project work on any portion of the Railroad's property and shall also include the Contractor's subcontractors and the Contractor's and subcontractor's respective employees, officers and agents, and others acting under its or their authority.

Section 4. CONTRACTOR'S RIGHT OF ENTRY AGREEMENT - INSURANCE

A. Prior to Contractor performing any work within the Crossing Area and any subsequent maintenance and repair work, the Political Body shall require the Contractor to:

- execute the Railroad's then current Contractor's Right of Entry Agreement
- obtain the then current insurance required in the Contractor's Right of Entry Agreement; and
- provide such insurance policies, certificates, binders and/or endorsements to the Railroad.

B. The Railroad's current Contractor's Right of Entry Agreement is marked **Exhibit D**, attached hereto and hereby made a part hereof. The Political Body confirms that it will inform its Contractor that it is required to execute such form of agreement and obtain the required insurance before commencing any work on any Railroad property. Under no circumstances will the Contractor be allowed on the Railroad's property without first executing the Railroad's Contractor's Right of Entry Agreement and obtaining the insurance set forth therein and also providing to the Railroad the insurance policies, binders, certificates and/or endorsements described therein.

C. All insurance correspondence, binders, policies, certificates and/or endorsements shall be sent to:

Manager - Contracts
Union Pacific Railroad Company
Real Estate Department
1400 Douglas Street, Mail Stop 1690
Omaha, NE 68179-1690
UP File Folder No. 0780163

D. If the Political Body's own employees will be performing any of the Project work, the Political Body may self-insure all or a portion of the insurance coverage subject to the Railroad's prior review and approval.

Section 5. FEDERAL AID POLICY GUIDE

If the Political Body will be receiving any federal funding for the Project, the current rules, regulations and provisions of the Federal Aid Policy Guide as contained in 23 CFR 140, Subpart I and 23 CFR 646, Subparts A and B are incorporated into this Agreement by reference.

Section 6. NO PROJECT EXPENSES TO BE BORNE BY RAILROAD

The Political Body agrees that no Project costs and expenses are to be borne by the Railroad. In addition, the Railroad is not required to contribute any funding for the Project.

Section 7. WORK TO BE PERFORMED BY RAILROAD; BILLING SENT TO POLITICAL BODY; POLITICAL BODY'S PAYMENT OF BILLS

A. The work to be performed by the Railroad, at the Political Body's sole cost and expense, is described in the Railroad's Material and Force Account Estimate dated October 22, 2024, marked **Exhibit C**, attached hereto and hereby made a part hereof (the "Estimate"). As set forth in the Estimate, the Railroad's estimated cost for the Railroad's work associated with the Project is Sixty Thousand Six Hundred and Twelve Dollars (\$60,612.00).

B. The Railroad, if it so elects, may recalculate and update the Estimate submitted to the Political Body in the event the Political Body does not commence construction on the portion of the Project located on the Railroad's property within six (6) months from the date of the Estimate.

C. The Political Body acknowledges that the Estimate does not include any estimate of flagging or other protective service costs that are to be paid by the Political Body or the Contractor in connection with flagging or other protective services provided by the Railroad in connection with the Project. All of such costs incurred by the Railroad are to be paid by the Political Body or the Contractor as determined by the Railroad and the Political Body. If it is determined that the Railroad will be billing the Contractor directly for such costs, the Political Body agrees that it will pay the Railroad for any flagging costs

that have not been paid by any Contractor within thirty (30) days of the Contractor's receipt of billing.

D. The Railroad shall send progressive billing to the Political Body during the Project and final billing to the Political Body within three hundred sixty-five (365) days after receiving written notice from the Political Body that all Project work affecting the Railroad's property has been completed and the Project Manager has closed the Project work order and notified the Political Body.

E. The Political Body agrees to reimburse the Railroad within thirty (30) days of its receipt of billing from the Railroad for one hundred percent (100%) of all actual costs incurred by the Railroad in connection with the Project including, but not limited to, all actual costs of engineering review (including preliminary engineering review costs incurred by Railroad prior to the Effective Date of this Agreement), construction, inspection, flagging (unless flagging costs are to be billed directly to the Contractor), procurement of materials, equipment rental, manpower and deliveries to the job site and all direct and indirect overhead labor/construction costs including Railroad's standard additive rates.

Section 8. PLANS

A. The Political Body, at its expense, shall prepare, or cause to be prepared by others, the detailed plans and specifications for the Project and the Structure and submit such plans and specifications to the Railroad's Assistant Vice President Engineering-Design, or his authorized representative, for prior review and approval. The plans and specifications shall include all Roadway layout specifications, cross sections and elevations, associated drainage, and other appurtenances.

B. The final one hundred percent (100%) completed plans that are approved in writing by the Railroad's Assistant Vice President Engineering-Design, or his authorized representative, are hereinafter referred to as the "Plans". The Plans are hereby made a part of this Agreement by reference.

C. No changes in the Plans shall be made unless the Railroad has consented to such changes in writing.

D. The Railroad's review and approval of the Plans will in no way relieve the Political Body or the Contractor from their responsibilities, obligations and/or liabilities under this Agreement, and will be given with the understanding that the Railroad makes no representations or warranty as to the validity, accuracy, legal compliance or completeness of the Plans and that any reliance by the Political Body or Contractor on the Plans is at the risk of the Political Body and Contractor.

Section 9. NON-RAILROAD IMPROVEMENTS

A. Submittal of plans and specifications for protecting, encasing, reinforcing, relocation, replacing, removing and abandoning in place all non-railroad owned facilities (the "Non Railroad Facilities") affected by the Project including, without limitation, utilities, fiber optics, pipelines, wirelines, communication lines and fences is required under Section 8. The Non Railroad Facilities plans and specifications shall comply with Railroad's standard specifications and requirements, including, without limitation, American Railway Engineering and Maintenance-of-Way Association ("AREMA") standards and guidelines. Railroad has no obligation to supply additional land for any Non Railroad Facilities and does not waive its right to assert preemption defenses, challenge the right-to-take, or pursue compensation in any condemnation action, regardless if the submitted Non Railroad Facilities plans and specifications comply with Railroad's standard specifications and requirements. Railroad has no obligation to permit any Non Railroad Facilities to be abandoned in place or relocated on Railroad's property.

B. Upon Railroad's approval of submitted Non Railroad Facilities plans and specifications, Railroad will attempt to incorporate them into new agreements or supplements of existing agreements with Non Railroad Facilities owners or operators. Railroad may use its standard terms and conditions, including, without limitation, its standard license fee and administrative charges when requiring supplements or new agreements for Non Railroad Facilities. Non Railroad Facilities work shall not commence before a supplement or new agreement has been fully executed by Railroad and the Non Railroad Facilities owner or operator, or before Railroad and Political Body mutually agree in writing to (i) deem the approved Non Railroad Facilities plans and specifications to be Plans pursuant to Section 8B, (ii) deem the Non Railroad Facilities part of the Structure, and (iii) supplement this Agreement with terms and conditions covering the Non Railroad Facilities.

Section 10. EFFECTIVE DATE; TERM; TERMINATION

A. This Agreement is effective as of the Effective Date first herein written and shall continue in full force and effect for as long as the Roadway remains on the Railroad's property.

B. The Railroad, if it so elects, may terminate this Agreement effective upon delivery of written notice to the Political Body in the event the Political Body does not commence construction on the portion of the Project located on the Railroad's property within twelve (12) months from the Effective Date.

C. If the Agreement is terminated as provided above, or for any other reason, the Political Body shall pay to the Railroad all actual costs incurred by the Railroad in connection with the Project up to the date of termination, including, without limitation, all actual costs incurred by the Railroad in connection with reviewing any preliminary or final Project Plans.

Section 11. CONDITIONS TO BE MET BEFORE POLITICAL BODY CAN COMMENCE WORK

Neither the Political Body nor the Contractor may commence any work within the Crossing Area or on any other Railroad property until:

- (i) The Railroad and Political Body have executed this Agreement.
- (ii) The Railroad has provided to the Political Body the Railroad's written approval of the Plans.
- (iii) Each Contractor has executed Railroad's Contractor's Right of Entry Agreement and has obtained and/or provided to the Railroad the insurance policies, certificates, binders, and/or endorsements required under the Contractor's Right of Entry Agreement.
- (iv) Each Contractor has given the advance notice(s) required under the Contractor's Right of Entry Agreement to the Railroad Representative named in the Contractor's Right of Entry Agreement.

Section 12. FUTURE PROJECTS

Future projects involving substantial maintenance, repair, reconstruction, renewal and/or demolition of the Roadway shall not commence until Railroad and Political Body agree on the plans for such future projects, cost allocations, right of entry terms and conditions and temporary construction rights, terms and conditions.

Section 13. ASSIGNMENT; SUCCESSORS AND ASSIGNS

A. Political Body shall not assign this Agreement without the prior written consent of Railroad.

B. Subject to the provisions of Paragraph A above, this Agreement shall inure to the benefit of and be binding upon the successors and assigns of Railroad and Political Body.

Section 14. SPECIAL PROVISIONS PERTAINING TO AMERICAN RECOVERY AND REINVESTMENT ACT OF 2009

If the Political Body will be receiving American Recovery and Reinvestment Act ("ARRA") funding for the Project, the Political Body agrees that it is responsible in performing and completing all ARRA reporting documents for the Project. The Political Body confirms and acknowledges that Section 1512 of the ARRA provisions applies only to a "recipient" receiving ARRA funding directing from the federal government and, therefore, (i) the ARRA reporting requirements are the responsibility of the Political Body and not of the Railroad, and (ii) the Political Body shall not delegate any ARRA reporting responsibilities to the Railroad. The Political Body also confirms and acknowledges that (i) the Railroad shall provide to the Political Body the Railroad's standard and customary

billing for expenses incurred by the Railroad for the Project including the Railroad's standard and customary documentation to support such billing, and (ii) such standard and customary billing and documentation from the Railroad provides the information needed by the Political Body to perform and complete the ARRA reporting documents. The Railroad confirms that the Political Body and the Federal Highway Administration shall have the right to audit the Railroad's billing and documentation for the Project as provided in Section 11 of **Exhibit B** of this Agreement.

Section 15. CLOSURE AND REMOVAL OF AT-GRADE CROSSING

A. Pursuant to the Recitals of this Agreement, Railroad and the Political Body agree to formally close the pedestrian crossing located at Carter Street, DOT# 809466H.

B. Railroad and the Political Body hereby agree that the pedestrian crossing closure will be documented under a closure and removal agreement between Railroad and the Political Body in the form of Public Road Crossing Closure and Removal Agreement ("Crossing Closure Agreement"), attached hereto as **Exhibit E** and made a part hereof.

C. If the Political Body hires a contractor or other agent to perform the pedestrian crossing closure removal work pursuant to the Crossing Closure Agreement, the Political Body shall require such contractor or agent to execute Railroad's then current form of Contractor's Right of Entry Agreement, and to comply with the requirements set forth therein and the Crossing Closure Agreement. If the Political Body performs the At-Grade Crossing removal work pursuant to the Crossing Closure Agreement, the Political Body shall comply with the safety standards set forth in Railroad's then current form of Contractor's Right of Entry Agreement and the Crossing Closure Agreement.

IN WITNESS WHEREOF, the parties have caused this Agreement to be duly

executed as of the Effective Date first herein written.

UNION PACIFIC RAILROAD COMPANY
(Federal Tax ID #94-6001323)

By: _____
Printed Name: _____
Title: _____

CITY OF BAKER

By: _____
Printed Name: _____
Title: _____

**EXHIBIT A
TO
PUBLIC HIGHWAY AT-GRADE CROSSING AGREEMENT**

Exhibit A will be a print showing the Crossing Area (see Recitals)



INSTALL APPROXIMATELY 15 FEET OF CURB. MAINTAIN MINIMUM 5 FOOT 3 INCHES OF SEPARATION FROM THE FACE OF CURB TO CENTER OF GATE POST. CURB IS TO EXTEND BEYOND THE GATE ARM TO 10 FEET PERPENDICULARLY FROM THE CENTERLINE OF THE NEAREST TRACK

DOT: 809454N

POCAHONTAS ROAD

INSTALL APPROXIMATELY 10 FEET OF CURB. MAINTAIN MINIMUM 5 FOOT 3 INCHES OF SEPARATION FROM THE FACE OF CURB TO CENTER OF GATE POST. U.P. ACCESS ROAD TO REMAIN. CURB IS TO EXTEND BEYOND THE GATE ARM TO 10 FEET PERPENDICULARLY FROM THE CENTERLINE OF THE NEAREST TRACK

1 (36" DIAMETER) AND W10-9P
SIGNALS TO MEET MUTCD STANDARDS

NOTE: BEFORE YOU BEGIN ANY WORK, SEE AGREEMENT FOR FIBER OPTIC PROVISIONS.

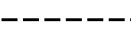
EXHIBIT "A-1"

UNION PACIFIC RAILROAD COMPANY

BAKER CITY, BAKER COUNTY, OR
M.P. 340.51 TO 342.4 - HUNTINGTON SUB.

LEGEND:

CROSSING AREA REQUESTED 

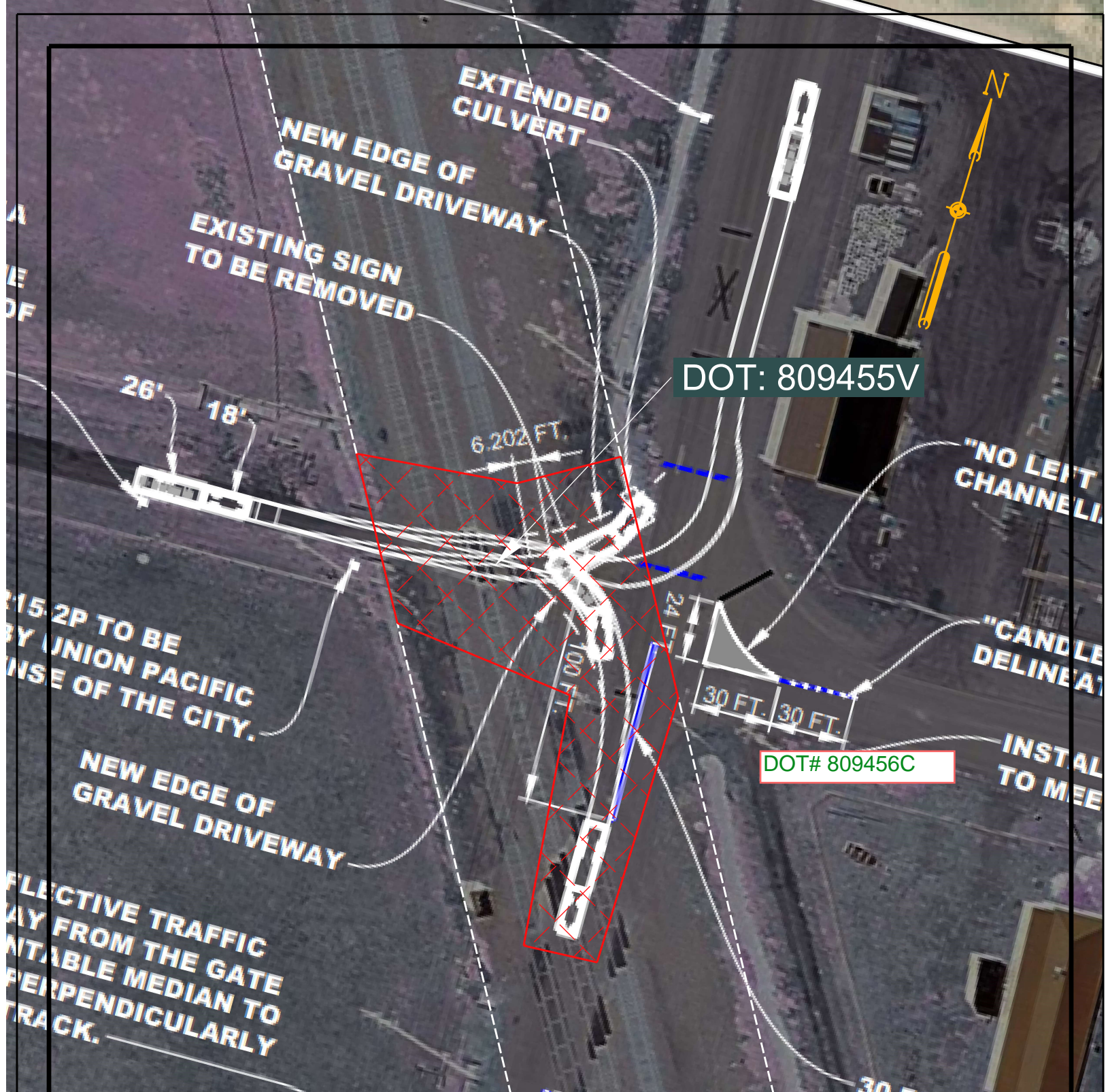
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OWNR/OR/V4/86
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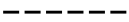
OFFICE OF REAL ESTATE
OMAHA, NEBRASKA DATE: 1-8-2025

DSK FILE: 0780163



LEGEND:

CROSSING AREA REQUESTED ... 

UPRRCO. R/W OUTLINED 

NOTE: BEFORE YOU BEGIN ANY WORK, SEE AGREEMENT FOR FIBER OPTIC PROVISIONS.

EXHIBIT "A-2"

UNION PACIFIC RAILROAD COMPANY

BAKER CITY, BAKER COUNTY, OR

M.P. 340.51 TO 342.4 - HUNTINGTON SUB.

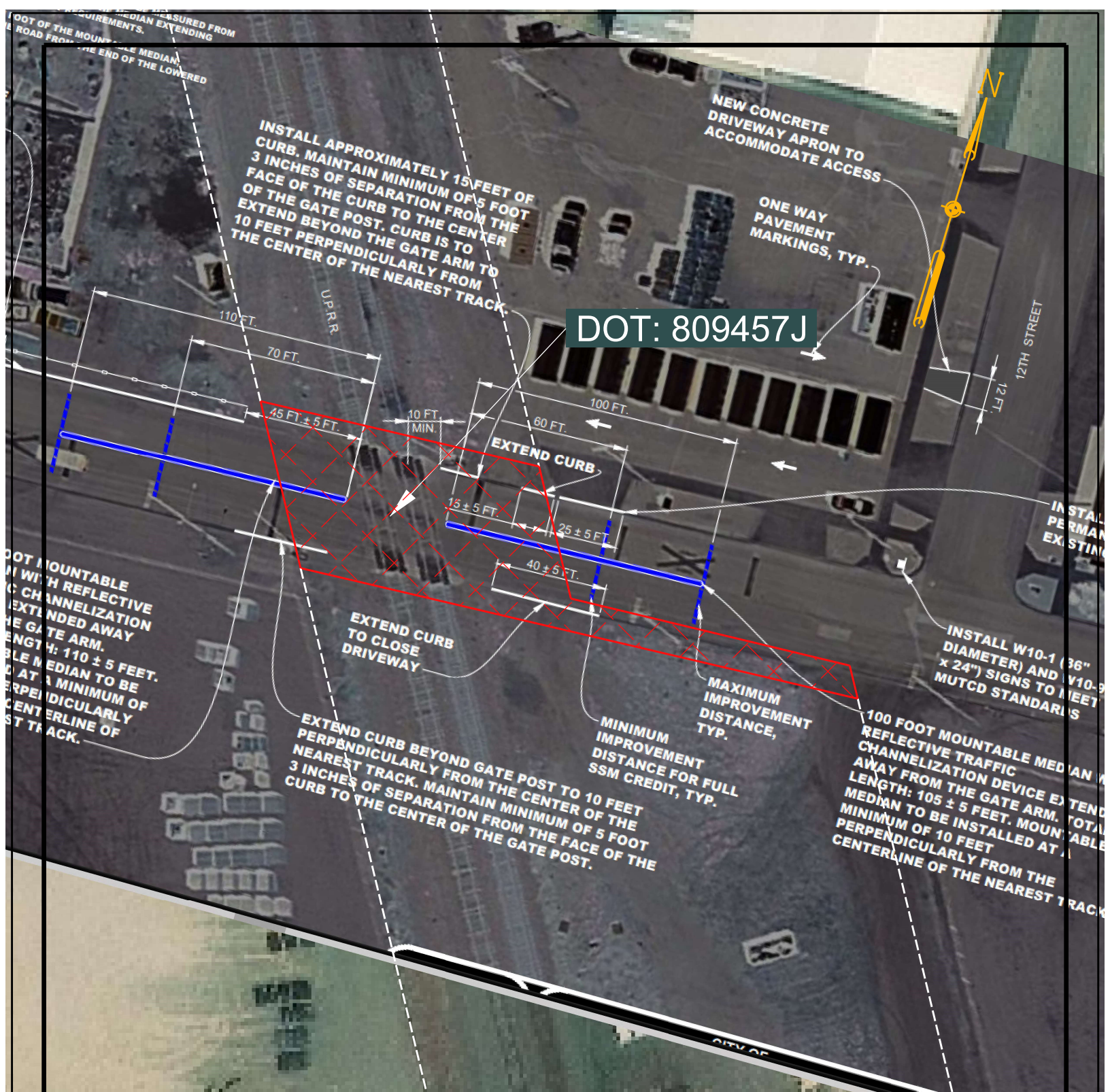
OWRN/OR/V4/86
SCALE: 1" = 100'

OFFICE OF REAL ESTATE
OMAHA, NEBRASKA DATE: 1-8-2025

DSK FILE: 0780163

CADD FILENAME	0780163
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SCAN FILENAME	AERIAL PRINT
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DOT: 809457J

LEGEND:

CROSSING AREA REQUESTED..... 

UPRRCO. R/W OUTLINED..... 

NOTE: BEFORE YOU BEGIN ANY WORK, SEE AGREEMENT FOR FIBER OPTIC PROVISIONS.

EXHIBIT "A-3"

UNION PACIFIC RAILROAD COMPANY

BAKER CITY, BAKER COUNTY, OR

M.P. 340.51 TO 342.4 - HUNTINGTON SUB.

OWRN/OR/V4/86

SCALE: 1" = 100'

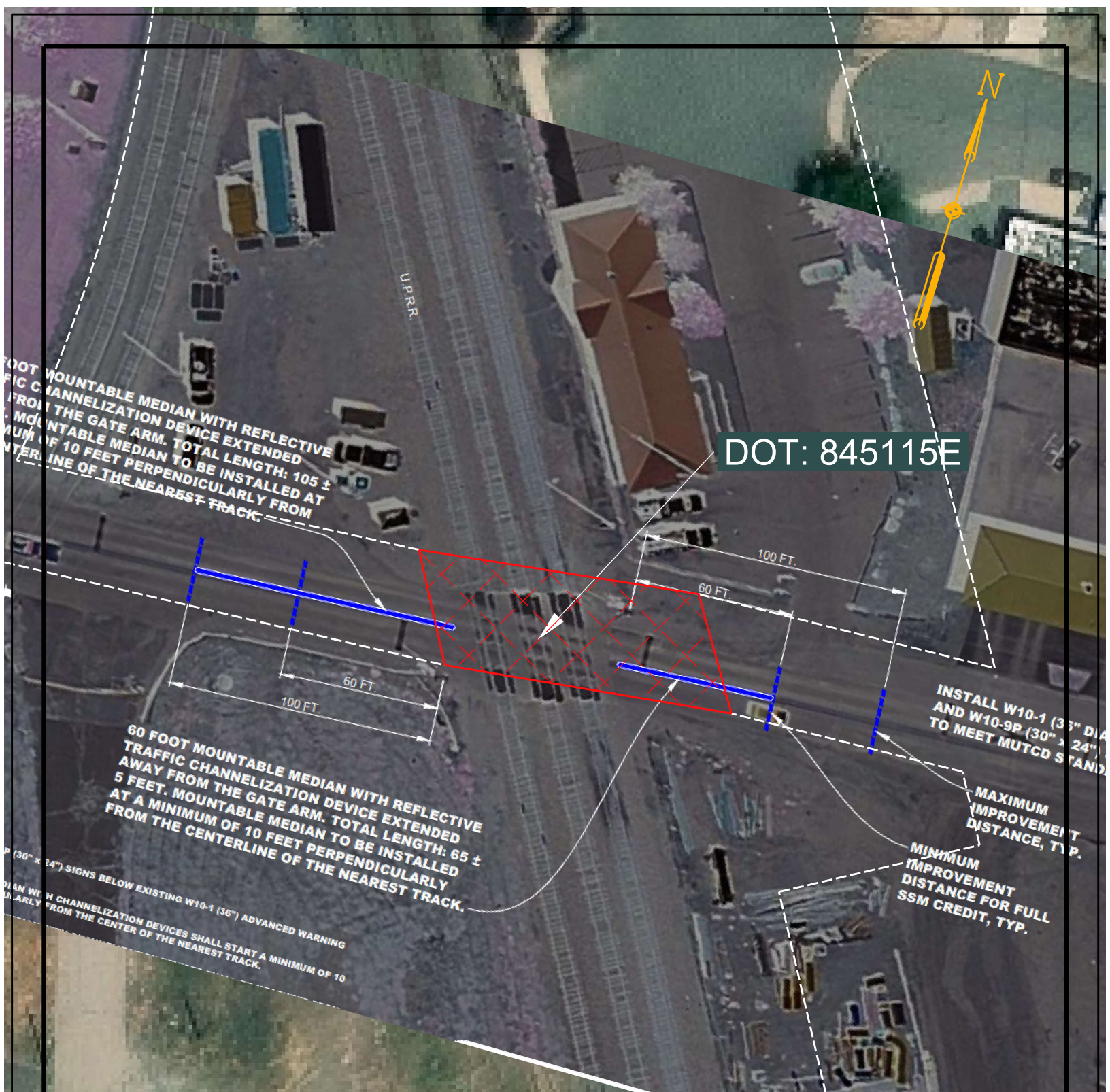
OFFICE OF REAL ESTATE

OMAHA, NEBRASKA DATE: 1-8-2025

DSK FILE: 0780163

CADD FILENAME	0780163
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SCAN FILENAME	AERIAL PRINT
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DOT: 845115E

60 FOOT MOUNTABLE MEDIAN WITH REFLECTIVE TRAFFIC CHANNELIZATION DEVICE EXTENDED FROM THE GATE ARM. TOTAL LENGTH: 105 ± FEET. MOUNTABLE MEDIAN TO BE INSTALLED AT A MINIMUM OF 10 FEET PERPENDICULARLY FROM CENTERLINE OF THE NEAREST TRACK.


INSTALL W10-1 (33" DIA) AND W10-9P (30" x 24") TO MEET MUTCD STANDARDS.


MAXIMUM IMPROVEMENT DISTANCE, TYP.
MINIMUM IMPROVEMENT DISTANCE FOR FULL SSM CREDIT, TYP.

60 FOOT MOUNTABLE MEDIAN WITH REFLECTIVE TRAFFIC CHANNELIZATION DEVICE EXTENDED AWAY FROM THE GATE ARM. TOTAL LENGTH: 65 ± FEET. MOUNTABLE MEDIAN TO BE INSTALLED AT A MINIMUM OF 10 FEET PERPENDICULARLY FROM THE CENTERLINE OF THE NEAREST TRACK.

ADVANCED WARNING SIGNS BELOW EXISTING W10-1 (36") ADVANCED WARNING SIGNS. CHANNELIZATION DEVICES SHALL START A MINIMUM OF 10 FEET AWAY FROM THE CENTER OF THE NEAREST TRACK.

LEGEND:

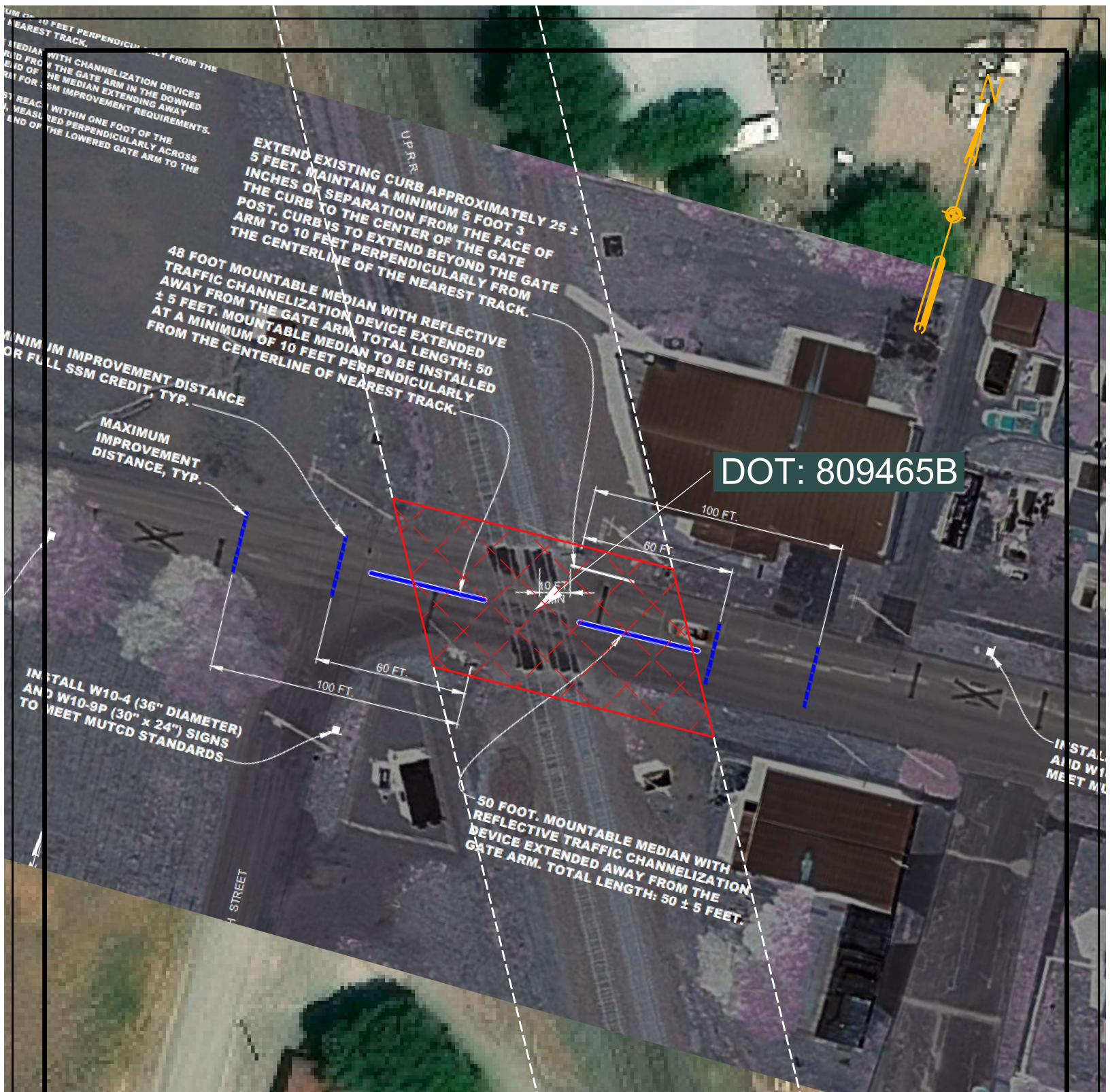
CROSSING AREA REQUESTED..... 

UPRRCO. R/W OUTLINED..... 

NOTE: BEFORE YOU BEGIN ANY WORK, SEE AGREEMENT FOR FIBER OPTIC PROVISIONS.
EXHIBIT "A-4"
UNION PACIFIC RAILROAD COMPANY
BAKER CITY, BAKER COUNTY, OR
M.P. 340.51 TO 342.4 - HUNTINGTON SUB.

CADD FILENAME	0780163
SCAN FILENAME	AERIAL PRINT

OWNR/OR/V4/86
SCALE: 1" = 100'
OFFICE OF REAL ESTATE
OMAHA, NEBRASKA DATE: 1-8-2025
DSK FILE: 0780163



DOT: 809465B

LEGEND:

CROSSING AREA REQUESTED ... 

UPRRCO, R/W OUTLINED 

NOTE: BEFORE YOU BEGIN ANY WORK, SEE AGREEMENT FOR FIBER OPTIC PROVISIONS.

EXHIBIT "A-5"

UNION PACIFIC RAILROAD COMPANY

BAKER CITY, BAKER COUNTY, OR

M.P. 340.51 TO 342.4 - HUNTINGTON SUB.

CADD FILENAME	0780163
SCAN FILENAME	AERIAL PRINT

OWN/OR/V4/86

SCALE: 1" = 100'

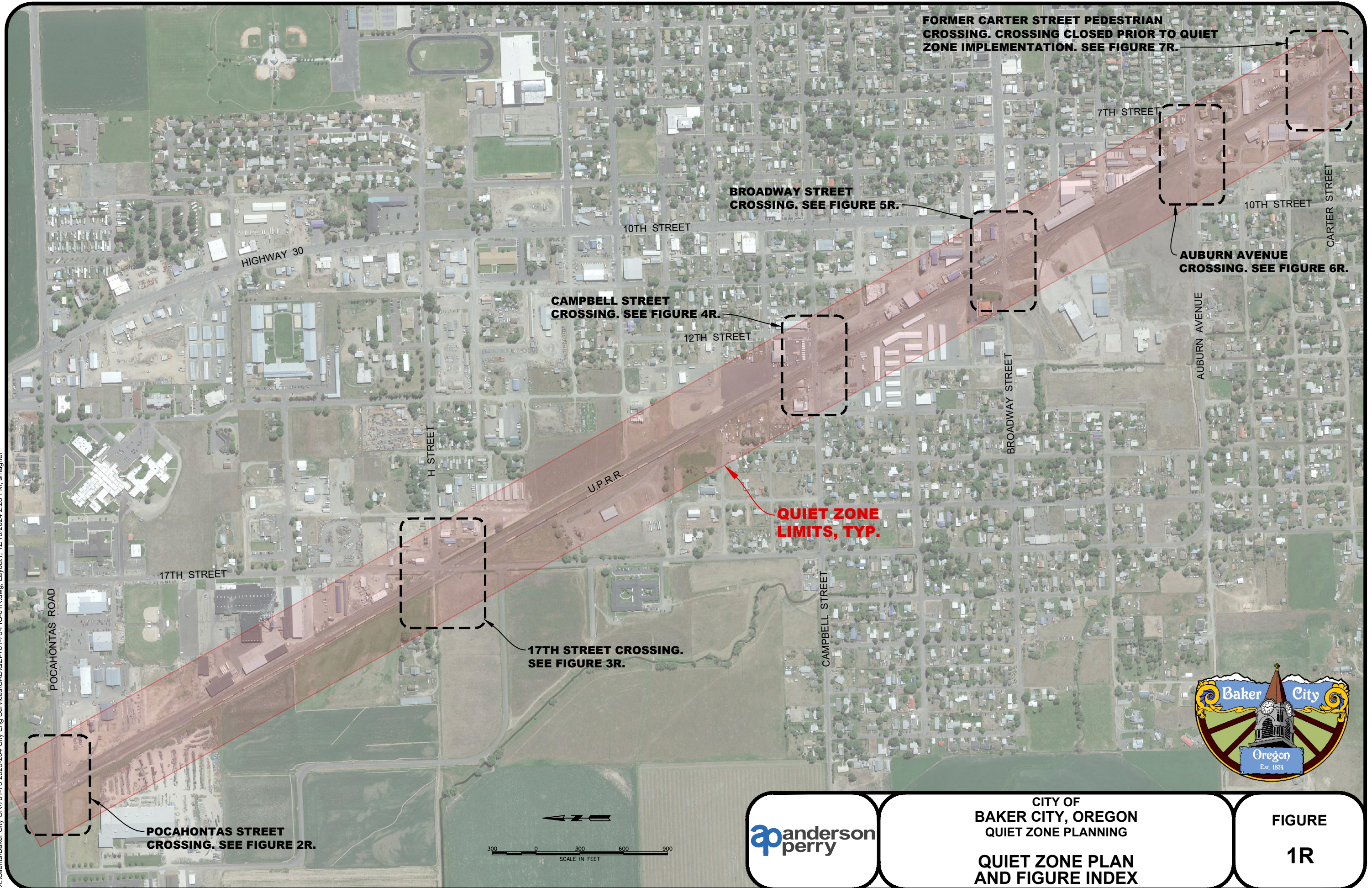
OFFICE OF REAL ESTATE
OMAHA, NEBRASKA DATE: 1-8-2025

DSK FILE: 0780163

**EXHIBIT A-1
TO
PUBLIC HIGHWAY AT-GRADE CROSSING AGREEMENT**

Exhibit A-1 will be the Plans of the Crossing Area (see Recitals)

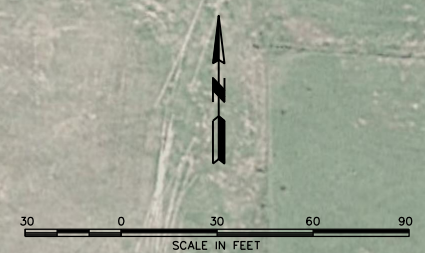
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CITY OF
BAKER CITY, OREGON
QUIET ZONE PLANNING

**QUIET ZONE PLAN
AND FIGURE INDEX**

FIGURE
1R



NOTE
IMPROVEMENT TO POCAHONTAS ROAD CROSSING INCLUDES:
• W10-9P (30" x 24") MAY BE INSTALLED ON EXISTING W10-1 SIGN POST IF IT MEETS MUTCD STANDARDS

INSTALL APPROXIMATELY 15 FEET OF CURB. MAINTAIN MINIMUM 5 FOOT 3 INCHES OF SEPARATION FROM THE FACE OF CURB TO CENTER OF GATE POST. CURB IS TO EXTEND BEYOND THE GATE ARM TO 10 FEET PERPENDICULARLY FROM THE CENTERLINE OF THE NEAREST TRACK

INSTALL W10-1 (36" DIAMETER) AND W10-9P (30" x 24") SIGNS TO MEET MUTCD STANDARDS

INSTALL APPROXIMATELY 10 FEET OF CURB. MAINTAIN MINIMUM 5 FOOT 3 INCHES OF SEPARATION FROM THE FACE OF CURB TO CENTER OF GATE POST. U.P. ACCESS ROAD TO REMAIN. CURB IS TO EXTEND BEYOND THE GATE ARM TO 10 FEET PERPENDICULARLY FROM THE CENTERLINE OF THE NEAREST TRACK

INSTALL W10-1 (36" DIAMETER) AND W10-9P (30" x 24") SIGNS TO MEET MUTCD STANDARDS

POCAHONTAS ROAD

U.P.R.R.

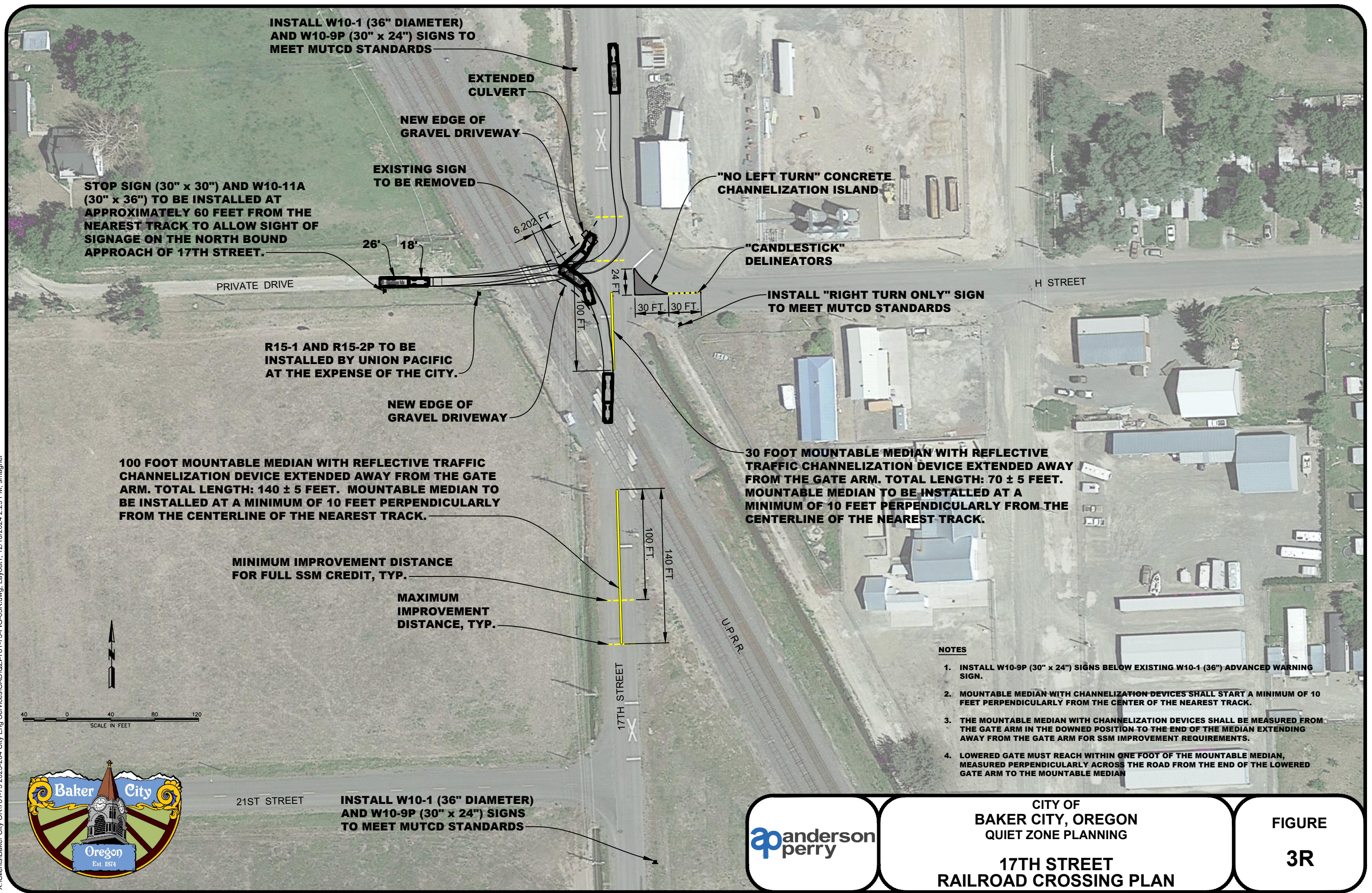


CITY OF BAKER CITY, OREGON
QUIET ZONE PLANNING
POCAHONTAS ROAD RAILROAD CROSSING PLAN

FIGURE 2R

X:\Clients\Baker City OR\781-75 2023-204 City Eng Services\CAD\021-781-75-FIG-02R.dwg, Layout1, 12/10/2024 2:29 PM, smagner

X:\Clients\Baker City OR\781-75 2023-204 City Eng Services\CAD\021-781-75-FIG-03R.dwg, Layout1, 12/10/2024 2:29 PM, smagner



INSTALL W10-1 (36" DIAMETER) AND W10-9P (30" x 24") SIGNS TO MEET MUTCD STANDARDS

EXTENDED CULVERT

NEW EDGE OF GRAVEL DRIVEWAY

EXISTING SIGN TO BE REMOVED

STOP SIGN (30" x 30") AND W10-11A (30" x 36") TO BE INSTALLED AT APPROXIMATELY 60 FEET FROM THE NEAREST TRACK TO ALLOW SIGHT OF SIGNAGE ON THE NORTH BOUND APPROACH OF 17TH STREET.

"NO LEFT TURN" CONCRETE CHANNELIZATION ISLAND

"CANDLESTICK" DELINEATORS

INSTALL "RIGHT TURN ONLY" SIGN TO MEET MUTCD STANDARDS

R15-1 AND R15-2P TO BE INSTALLED BY UNION PACIFIC AT THE EXPENSE OF THE CITY.

NEW EDGE OF GRAVEL DRIVEWAY

100 FOOT MOUNTABLE MEDIAN WITH REFLECTIVE TRAFFIC CHANNELIZATION DEVICE EXTENDED AWAY FROM THE GATE ARM. TOTAL LENGTH: 140 ± 5 FEET. MOUNTABLE MEDIAN TO BE INSTALLED AT A MINIMUM OF 10 FEET PERPENDICULARLY FROM THE CENTERLINE OF THE NEAREST TRACK.

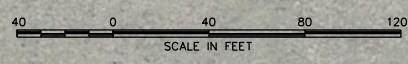
30 FOOT MOUNTABLE MEDIAN WITH REFLECTIVE TRAFFIC CHANNELIZATION DEVICE EXTENDED AWAY FROM THE GATE ARM. TOTAL LENGTH: 70 ± 5 FEET. MOUNTABLE MEDIAN TO BE INSTALLED AT A MINIMUM OF 10 FEET PERPENDICULARLY FROM THE CENTERLINE OF THE NEAREST TRACK.

MINIMUM IMPROVEMENT DISTANCE FOR FULL SSM CREDIT, TYP.

MAXIMUM IMPROVEMENT DISTANCE, TYP.

NOTES

1. INSTALL W10-9P (30" x 24") SIGNS BELOW EXISTING W10-1 (36") ADVANCED WARNING SIGN.
2. MOUNTABLE MEDIAN WITH CHANNELIZATION DEVICES SHALL START A MINIMUM OF 10 FEET PERPENDICULARLY FROM THE CENTER OF THE NEAREST TRACK.
3. THE MOUNTABLE MEDIAN WITH CHANNELIZATION DEVICES SHALL BE MEASURED FROM THE GATE ARM IN THE DOWNED POSITION TO THE END OF THE MEDIAN EXTENDING AWAY FROM THE GATE ARM FOR SSM IMPROVEMENT REQUIREMENTS.
4. LOWERED GATE MUST REACH WITHIN ONE FOOT OF THE MOUNTABLE MEDIAN, MEASURED PERPENDICULARLY ACROSS THE ROAD FROM THE END OF THE LOWERED GATE ARM TO THE MOUNTABLE MEDIAN



21ST STREET

INSTALL W10-1 (36" DIAMETER) AND W10-9P (30" x 24") SIGNS TO MEET MUTCD STANDARDS



CITY OF BAKER CITY, OREGON
QUIET ZONE PLANNING
17TH STREET RAILROAD CROSSING PLAN

FIGURE 3R

NOTES

1. INSTALL W10-9P (30" x 24") SIGNS BELOW EXISTING W10-1 (36") ADVANCED WARNING SIGN.
2. MOUNTABLE MEDIAN WITH CHANNELIZATION DEVICES SHALL START A MINIMUM OF 10 FEET PERPENDICULARLY FROM THE CENTER OF THE NEAREST TRACK.
3. THE MOUNTABLE MEDIAN WITH CHANNELIZATION DEVICES SHALL BE MEASURED FROM THE GATE ARM IN THE DOWNED POSITION TO THE END OF THE MEDIAN EXTENDING AWAY FROM THE GATE ARM FOR SSM IMPROVEMENT REQUIREMENTS.
4. LOWERED GATE MUST REACH WITHIN ONE FOOT OF THE MOUNTABLE MEDIAN, MEASURED PERPENDICULARLY ACROSS THE ROAD FROM THE END OF THE LOWERED GATE ARM TO THE MOUNTABLE MEDIAN

INSTALL APPROXIMATELY 100 FEET OF 42" TALL CHAIN LINK FENCE BEHIND CURB. U.P. ACCESS TO REMAIN.

INSTALL APPROXIMATELY 100 FEET OF HIGH CURB TO ELIMINATE LARGE DRIVEWAY. U.P. ACCESS TO REMAIN.

INSTALL W10-1 (36" DIAMETER) AND W10-9P (30" x 24") SIGNS TO MEET MUTCD STANDARDS

CLOSE DRIVEWAY AND INSTALL HIGH CURB

100 FOOT MOUNTABLE MEDIAN WITH REFLECTIVE TRAFFIC CHANNELIZATION DEVICE EXTENDED AWAY FROM THE GATE ARM. TOTAL LENGTH: 110 ± 5 FEET. MOUNTABLE MEDIAN TO BE INSTALLED AT A MINIMUM OF 10 FEET PERPENDICULARLY FROM THE CENTERLINE OF THE NEAREST TRACK.

INSTALL APPROXIMATELY 15 FEET OF CURB. MAINTAIN MINIMUM OF 5 FOOT 3 INCHES OF SEPARATION FROM THE FACE OF THE CURB TO THE CENTER OF THE GATE POST. CURB IS TO EXTEND BEYOND THE GATE ARM TO 10 FEET PERPENDICULARLY FROM THE CENTER OF THE NEAREST TRACK.

EXTEND CURB TO CLOSE DRIVEWAY

EXTEND CURB BEYOND GATE POST TO 10 FEET PERPENDICULARLY FROM THE CENTER OF THE NEAREST TRACK. MAINTAIN MINIMUM OF 5 FOOT 3 INCHES OF SEPARATION FROM THE FACE OF THE CURB TO THE CENTER OF THE GATE POST.

NEW CONCRETE DRIVEWAY APRON TO ACCOMMODATE ACCESS

ONE WAY PAVEMENT MARKINGS, TYP.

INSTALL CURB TO PERMANENTLY CLOSE EXISTING DRIVEWAY

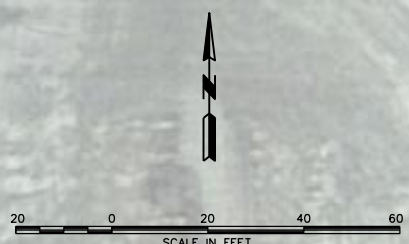
INSTALL W10-1 (36" DIAMETER) AND W10-9P (30" x 24") SIGNS TO MEET MUTCD STANDARDS

MAXIMUM IMPROVEMENT DISTANCE, TYP.

MINIMUM IMPROVEMENT DISTANCE FOR FULL SSM CREDIT, TYP.

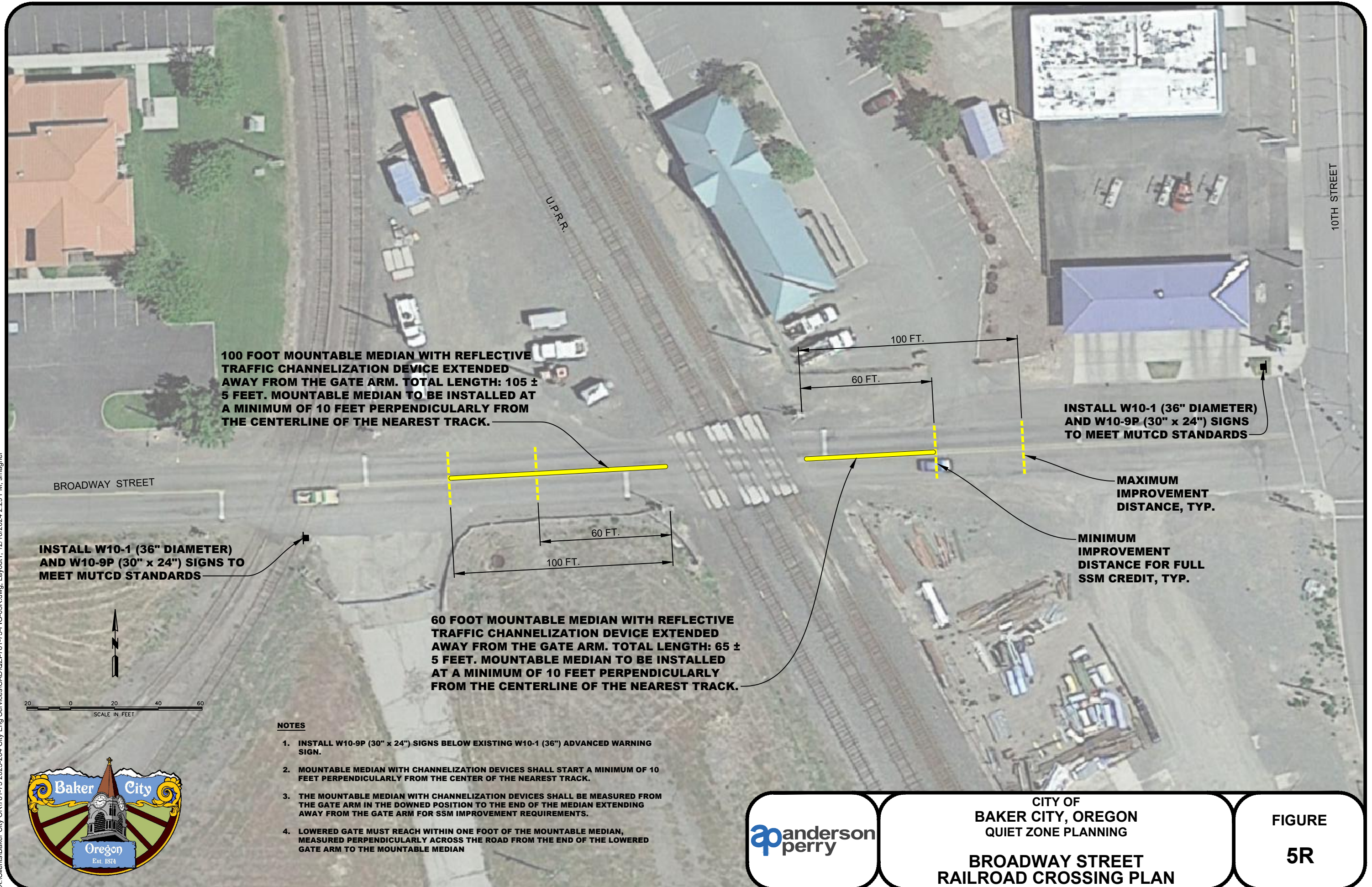
100 FOOT MOUNTABLE MEDIAN WITH REFLECTIVE TRAFFIC CHANNELIZATION DEVICE EXTENDED AWAY FROM THE GATE ARM. TOTAL LENGTH: 105 ± 5 FEET. MOUNTABLE MEDIAN TO BE INSTALLED AT A MINIMUM OF 10 FEET PERPENDICULARLY FROM THE CENTERLINE OF THE NEAREST TRACK.

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	CITY OF BAKER CITY, OREGON QUIET ZONE PLANNING	FIGURE 4R
	CAMPBELL STREET RAILROAD CROSSING PLAN	

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100 FOOT MOUNTABLE MEDIAN WITH REFLECTIVE TRAFFIC CHANNELIZATION DEVICE EXTENDED AWAY FROM THE GATE ARM. TOTAL LENGTH: 105 ± 5 FEET. MOUNTABLE MEDIAN TO BE INSTALLED AT A MINIMUM OF 10 FEET PERPENDICULARLY FROM THE CENTERLINE OF THE NEAREST TRACK.

INSTALL W10-1 (36" DIAMETER) AND W10-9P (30" x 24") SIGNS TO MEET MUTCD STANDARDS

60 FOOT MOUNTABLE MEDIAN WITH REFLECTIVE TRAFFIC CHANNELIZATION DEVICE EXTENDED AWAY FROM THE GATE ARM. TOTAL LENGTH: 65 ± 5 FEET. MOUNTABLE MEDIAN TO BE INSTALLED AT A MINIMUM OF 10 FEET PERPENDICULARLY FROM THE CENTERLINE OF THE NEAREST TRACK.

INSTALL W10-1 (36" DIAMETER) AND W10-9P (30" x 24") SIGNS TO MEET MUTCD STANDARDS

MAXIMUM IMPROVEMENT DISTANCE, TYP.

MINIMUM IMPROVEMENT DISTANCE FOR FULL SSM CREDIT, TYP.

NOTES

1. INSTALL W10-9P (30" x 24") SIGNS BELOW EXISTING W10-1 (36") ADVANCED WARNING SIGN.
2. MOUNTABLE MEDIAN WITH CHANNELIZATION DEVICES SHALL START A MINIMUM OF 10 FEET PERPENDICULARLY FROM THE CENTER OF THE NEAREST TRACK.
3. THE MOUNTABLE MEDIAN WITH CHANNELIZATION DEVICES SHALL BE MEASURED FROM THE GATE ARM IN THE DOWNED POSITION TO THE END OF THE MEDIAN EXTENDING AWAY FROM THE GATE ARM FOR SSM IMPROVEMENT REQUIREMENTS.
4. LOWERED GATE MUST REACH WITHIN ONE FOOT OF THE MOUNTABLE MEDIAN, MEASURED PERPENDICULARLY ACROSS THE ROAD FROM THE END OF THE LOWERED GATE ARM TO THE MOUNTABLE MEDIAN



**CITY OF BAKER CITY, OREGON
QUIET ZONE PLANNING
BROADWAY STREET RAILROAD CROSSING PLAN**

FIGURE 5R

NOTES

1. INSTALL W10-9P (30" x 24") SIGNS BELOW EXISTING W10-1 (36") ADVANCED WARNING SIGN.
2. MOUNTABLE MEDIAN WITH CHANNELIZATION DEVICES SHALL START A MINIMUM OF 10 FEET PERPENDICULARLY FROM THE CENTER OF THE NEAREST TRACK.
3. THE MOUNTABLE MEDIAN WITH CHANNELIZATION DEVICES SHALL BE MEASURED FROM THE GATE ARM IN THE DOWNED POSITION TO THE END OF THE MEDIAN EXTENDING AWAY FROM THE GATE ARM FOR SSM IMPROVEMENT REQUIREMENTS.
4. LOWERED GATE MUST REACH WITHIN ONE FOOT OF THE MOUNTABLE MEDIAN, MEASURED PERPENDICULARLY ACROSS THE ROAD FROM THE END OF THE LOWERED GATE ARM TO THE MOUNTABLE MEDIAN

EXTEND EXISTING CURB APPROXIMATELY 25 ± 5 FEET. MAINTAIN A MINIMUM 5 FOOT 3 INCHES OF SEPARATION FROM THE FACE OF THE CURB TO THE CENTER OF THE GATE POST. CURB IS TO EXTEND BEYOND THE GATE ARM TO 10 FEET PERPENDICULARLY FROM THE CENTERLINE OF THE NEAREST TRACK.

48 FOOT MOUNTABLE MEDIAN WITH REFLECTIVE TRAFFIC CHANNELIZATION DEVICE EXTENDED AWAY FROM THE GATE ARM. TOTAL LENGTH: 50 ± 5 FEET. MOUNTABLE MEDIAN TO BE INSTALLED AT A MINIMUM OF 10 FEET PERPENDICULARLY FROM THE CENTERLINE OF NEAREST TRACK.

MINIMUM IMPROVEMENT DISTANCE FOR FULL SSM CREDIT, TYP.

MAXIMUM IMPROVEMENT DISTANCE, TYP.

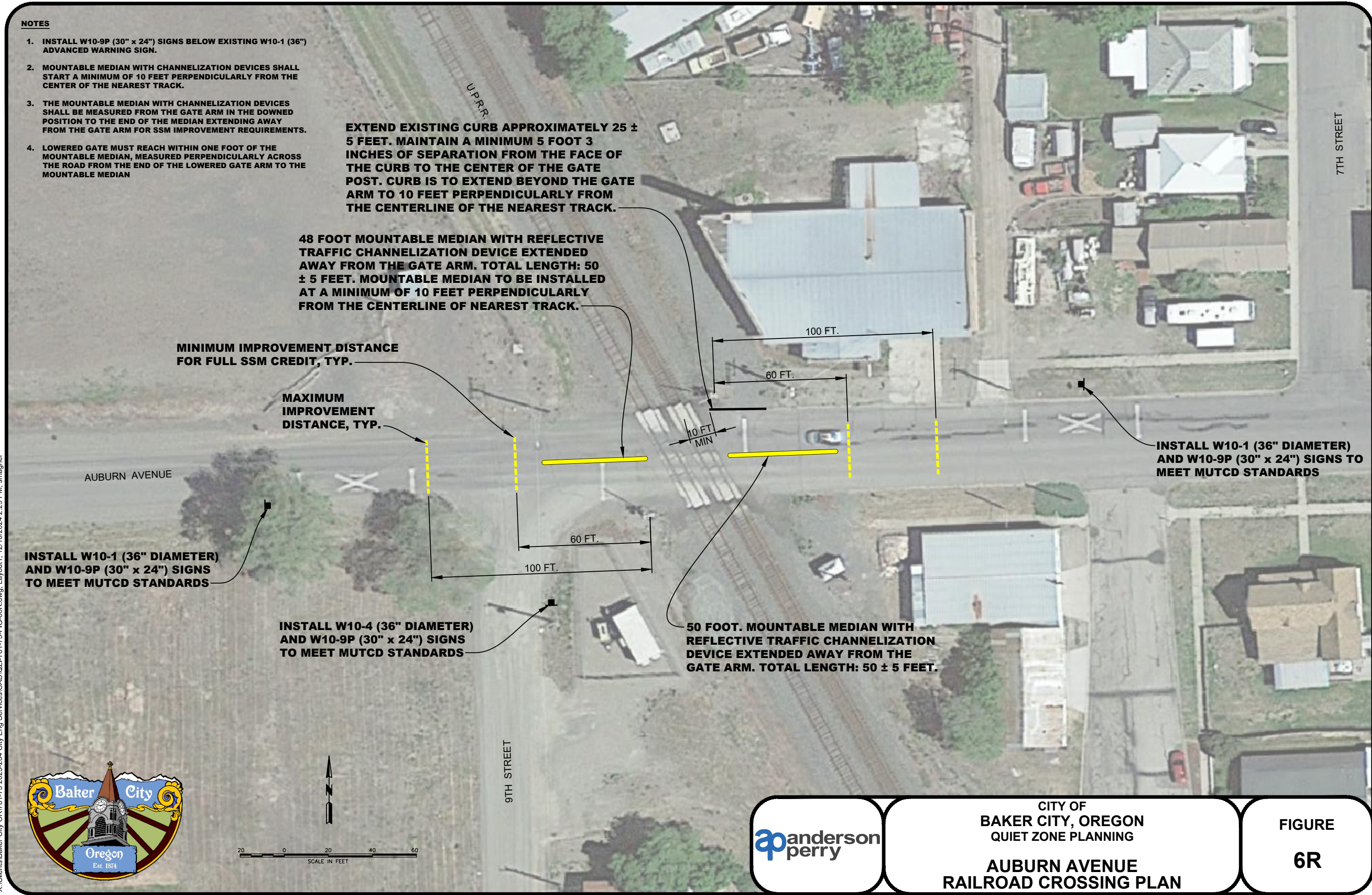
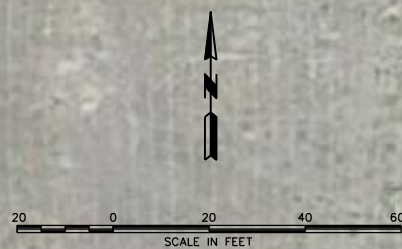
INSTALL W10-1 (36" DIAMETER) AND W10-9P (30" x 24") SIGNS TO MEET MUTCD STANDARDS

INSTALL W10-1 (36" DIAMETER) AND W10-9P (30" x 24") SIGNS TO MEET MUTCD STANDARDS

INSTALL W10-4 (36" DIAMETER) AND W10-9P (30" x 24") SIGNS TO MEET MUTCD STANDARDS

50 FOOT. MOUNTABLE MEDIAN WITH REFLECTIVE TRAFFIC CHANNELIZATION DEVICE EXTENDED AWAY FROM THE GATE ARM. TOTAL LENGTH: 50 ± 5 FEET.

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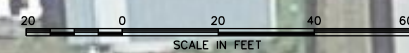
	CITY OF BAKER CITY, OREGON QUIET ZONE PLANNING	FIGURE 6R
	AUBURN AVENUE RAILROAD CROSSING PLAN	

NOTES

1. **INSTALL W10-9P (30" x 24") SIGNS BELOW EXISTING W10-1 (36") ADVANCED WARNING SIGN.**
2. **MOUNTABLE MEDIAN WITH CHANNELIZATION DEVICES SHALL START A MINIMUM OF 10 FEET PERPENDICULARLY FROM THE CENTER OFF THE NEAREST TRACK.**
3. **THE MOUNTABLE MEDIAN WITH CHANNELIZATION DEVICES SHALL BE MEASURED FROM THE GATE ARM IN THE DOWNED POSITION TO THE END OF THE MEDIAN EXTENDING AWAY FROM THE GATE ARM FOR SSM IMPROVEMENT REQUIREMENTS.**
4. **LOWERED GATE MUST REACH WITHIN ONE FOOT OF THE MOUNTABLE MEDIAN, MEASURED PERPENDICULARLY ACROSS THE ROAD FROM THE END OF THE LOWERED GATE ARM TO THE MOUNTABLE MEDIAN**
5. **CLOSURE OF CARTER STREET PEDESTRIAN CROSSING WILL BE COMPLETE PRIOR TO QUIET ZONE IMPLEMENTATION.**



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	<p>CITY OF BAKER CITY, OREGON QUIET ZONE PLANNING</p> <p>CARTER STREET PEDESTRIAN PATH RAILROAD CROSSING PLAN</p>	<p>FIGURE 7R</p>
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**EXHIBIT B
TO
PUBLIC HIGHWAY AT-GRADE CROSSING AGREEMENT**

SECTION 1. CONDITIONS AND COVENANTS

A. The Railroad makes no covenant or warranty of title for quiet possession or against encumbrances. The Political Body shall not use or permit use of the Crossing Area for any purposes other than those described in this Agreement. Without limiting the foregoing, the Political Body shall not use or permit use of the Crossing Area for railroad purposes, or for gas, oil or gasoline pipe lines. Any lines constructed on the Railroad's property by or under authority of the Political Body for the purpose of conveying electric power or communications incidental to the Political Body's use of the property for highway purposes shall be constructed in accordance with specifications and requirements of the Railroad, and in such manner as not adversely to affect communication or signal lines of the Railroad or its licensees now or hereafter located upon said property. No nonparty shall be admitted by the Political Body to use or occupy any part of the Railroad's property without the Railroad's written consent. Nothing herein shall obligate the Railroad to give such consent.

B. The Railroad reserves the right to cross the Crossing Area with such railroad tracks as may be required for its convenience or purposes. In the event the Railroad shall place additional tracks upon the Crossing Area, the Political Body shall, at its sole cost and expense, modify the Roadway to conform with all tracks within the Crossing Area.

C. The right hereby granted is subject to any existing encumbrances and rights (whether public or private), recorded or unrecorded, and also to any renewals thereof. The Political Body shall not damage, destroy or interfere with the property or rights of nonparties in, upon or relating to the Railroad's property, unless the Political Body at its own expense settles with and obtains releases from such nonparties.

D. The Railroad reserves the right to use and to grant to others the right to use the Crossing Area for any purpose not inconsistent with the right hereby granted, including, but not by way of limitation, the right to construct, reconstruct, maintain, operate, repair, alter, renew and replace tracks, facilities and appurtenances on the property; and the right to cross the Crossing Area with all kinds of equipment.

E. So far as it lawfully may do so, the Political Body will assume, bear and pay all taxes and assessments of whatsoever nature or kind (whether general, local or special) levied or assessed upon or against the Crossing Area, excepting taxes levied upon and against the property as a component part of the Railroad's operating property.

F. If any property or rights other than the right hereby granted are necessary for the construction, maintenance and use of the Roadway and its appurtenances, or for the

performance of any work in connection with the Project, the Political Body will acquire all such other property and rights at its own expense and without expense to the Railroad.

SECTION 2. CONSTRUCTION OF ROADWAY

A. The Political Body, at its expense, will apply for and obtain all public authority required by law, ordinance, rule or regulation for the Project, and will furnish the Railroad upon request with satisfactory evidence that such authority has been obtained.

B. Except as may be otherwise specifically provided herein, the Political Body, at its expense, will furnish all necessary labor, material and equipment, and shall construct and complete the Roadway and all appurtenances thereof. The appurtenances shall include, without limitation, all necessary and proper highway warning devices (except those installed by the Railroad within its right of way) and all necessary drainage facilities, guard rails or barriers, and right of way fences between the Roadway and the railroad tracks. Upon completion of the Project, the Political Body shall remove from the Railroad's property all temporary structures and false work, and will leave the Crossing Area in a condition satisfactory to the Railroad.

C. All construction work of the Political Body upon the Railroad's property (including, but not limited to, construction of the Roadway and all appurtenances and all related and incidental work) shall be performed and completed in a manner satisfactory to the Assistant Vice President Engineering-Design of the Railroad or his authorized representative and in compliance with the Plans, and other guidelines furnished by the Railroad.

D. All construction work of the Political Body shall be performed diligently and completed within a reasonable time. No part of the Project shall be suspended, discontinued or unduly delayed without the Railroad's written consent, and subject to such reasonable conditions as the Railroad may specify. It is understood that the Railroad's tracks at and in the vicinity of the work will be in constant or frequent use during progress of the work and that movement or stoppage of trains, engines or cars may cause delays in the work of the Political Body. The Political Body hereby assumes the risk of any such delays and agrees that no claims for damages on account of any delay shall be made against the Railroad by the State and/or the Contractor.

SECTION 3. INJURY AND DAMAGE TO PROPERTY

If the Political Body, in the performance of any work contemplated by this Agreement or by the failure to do or perform anything for which the Political Body is responsible under the provisions of this Agreement, shall injure, damage or destroy any property of the Railroad or of any other person lawfully occupying or using the property of the Railroad, such property shall be replaced or repaired by the Political Body at the Political Body's own expense, or by the Railroad at the expense of the Political Body, and to the satisfaction of the Railroad's Assistant Vice President Engineering-Design.

SECTION 4. RAILROAD MAY USE CONTRACTORS TO PERFORM WORK

The Railroad may contract for the performance of any of its work by other than the Railroad forces. The Railroad shall notify the Political Body of the contract price within ninety (90) days after it is awarded. Unless the Railroad's work is to be performed on a fixed price basis, the Political Body shall reimburse the Railroad for the amount of the contract.

SECTION 5. MAINTENANCE AND REPAIRS

A. The Political Body shall, at its own sole expense, maintain, repair, and renew, or cause to be maintained, repaired and renewed, the entire Crossing Area and Roadway, except the portions between the track tie ends, which shall be maintained by the Railroad at the Political Body's expense.

B. If, in the future, the Political Body elects to have the surfacing material between the track tie ends, or between tracks if there is more than one railroad track across the Crossing Area, replaced with paving or some surfacing material other than timber planking, the Railroad, at the Political Body's expense, shall install such replacement surfacing, and in the future, to the extent repair or replacement of the surfacing is necessitated by repair or rehabilitation of the Railroad's tracks through the Crossing Area, the Political Body shall bear the expense of such repairs or replacement.

SECTION 6. CHANGES IN GRADE

If at any time the Railroad shall elect, or be required by competent authority to, raise or lower the grade of all or any portion of the track(s) located within the Crossing Area, the Political Body shall, at its own expense, conform the Roadway to conform with the change of grade of the trackage.

SECTION 7. REARRANGEMENT OF WARNING DEVICES

If the change or rearrangement of any warning device installed hereunder is necessitated for public or Railroad convenience or on account of improvements for either the Railroad, highway or both, the parties will apportion the expense incidental thereto between themselves by negotiation, agreement or by the order of a competent authority before the change or rearrangement is undertaken.

SECTION 8. SAFETY MEASURES; PROTECTION OF RAILROAD COMPANY OPERATIONS

It is understood and recognized that safety and continuity of the Railroad's operations and communications are of the utmost importance; and in order that the same may be adequately safeguarded, protected and assured, and in order that accidents may be prevented and avoided, it is agreed with respect to all of said work of

the Political Body that the work will be performed in a safe manner and in conformity with the following standards:

A. **Definitions.** All references in this Agreement to the Political Body shall also include the Contractor and their respective officers, agents and employees, and others acting under its or their authority; and all references in this Agreement to work of the Political Body shall include work both within and outside of the Railroad's property.

B. **Entry on to Railroad's Property by Political Body.** If the Political Body's employees need to enter Railroad's property in order to perform an inspection of the Roadway, minor maintenance or other activities, the Political Body shall first provide at least ten (10) working days advance notice to the Railroad Representative. With respect to such entry on to Railroad's property, the Political Body, to the extent permitted by law, agrees to release, defend and indemnify the Railroad from and against any loss, damage, injury, liability, claim, cost or expense incurred by any person including, without limitation, the Political Body's employees, or damage to any property or equipment (collectively the "Loss") that arises from the presence or activities of Political Body's employees on Railroad's property, except to the extent that any Loss is caused by the sole direct negligence of Railroad.

C. **Flagging.**

(i) If the Political Body's employees need to enter Railroad's property as provided in Paragraph B above, the Political Body agrees to notify the Railroad Representative at least thirty (30) working days in advance of proposed performance of any work by Political Body in which any person or equipment will be within twenty-five (25) feet of any track, or will be near enough to any track that any equipment extension (such as, but not limited to, a crane boom) will reach to within twenty-five (25) feet of any track. No work of any kind shall be performed, and no person, equipment, machinery, tool(s), material(s), vehicle(s), or thing(s) shall be located, operated, placed, or stored within twenty-five (25) feet of any of Railroad's track(s) at any time, for any reason, unless and until a Railroad flagman is provided to watch for trains. Upon receipt of such thirty (30) day notice, the Railroad Representative will determine and inform Political Body whether a flagman need be present and whether Political Body needs to implement any special protective or safety measures. If flagging or other special protective or safety measures are performed by Railroad, Railroad will bill Political Body for such expenses incurred by Railroad. If Railroad performs any flagging, or other special protective or safety measures are performed by Railroad, Political Body agrees that Political Body is not relieved of any of its responsibilities or liabilities set forth in this Agreement.

(ii) The rate of pay per hour for each flagman will be the prevailing hourly rate in effect for an eight-hour day for the class of flagmen used during regularly assigned hours and overtime in accordance with Labor Agreements and Schedules in effect at the time the work is performed. In addition to the cost of such labor, a composite charge for vacation, holiday, health and welfare, supplemental sickness, Railroad Retirement and unemployment compensation, supplemental pension, Employees Liability and Property

Damage and Administration will be included, computed on actual payroll. The composite charge will be the prevailing composite charge in effect at the time the work is performed. One and one-half times the current hourly rate is paid for overtime, Saturdays and Sundays, and two and one-half times current hourly rate for holidays. Wage rates are subject to change, at any time, by law or by agreement between Railroad and its employees, and may be retroactive as a result of negotiations or a ruling of an authorized governmental agency. Additional charges on labor are also subject to change. If the wage rate or additional charges are changed, Political Body shall pay on the basis of the new rates and charges.

(iii) Reimbursement to Railroad will be required covering the full eight-hour day during which any flagman is furnished, unless the flagman can be assigned to other Railroad work during a portion of such day, in which event reimbursement will not be required for the portion of the day during which the flagman is engaged in other Railroad work. Reimbursement will also be required for any day not actually worked by the flagman following the flagman's assignment to work on the project for which Railroad is required to pay the flagman and which could not reasonably be avoided by Railroad by assignment of such flagman to other work, even though Political Body may not be working during such time. When it becomes necessary for Railroad to bulletin and assign an employee to a flagging position in compliance with union collective bargaining agreements, Political Body must provide Railroad a minimum of five (5) days notice prior to the cessation of the need for a flagman. If five (5) days notice of cessation is not given, Political Body will still be required to pay flagging charges for the five (5) day notice period required by union agreement to be given to the employee, even though flagging is not required for that period. An additional thirty (30) days notice must then be given to Railroad if flagging services are needed again after such five day cessation notice has been given to Railroad.

D. **Compliance With Laws.** The Political Body shall comply with all applicable federal, state and local laws, regulations and enactments affecting the work. The Political Body shall use only such methods as are consistent with safety, both as concerns the Political Body, the Political Body's agents and employees, the officers, agents, employees and property of the Railroad and the public in general. The Political Body (without limiting the generality of the foregoing) shall comply with all applicable state and federal occupational safety and health acts and regulations. All Federal Railroad Administration regulations shall be followed when work is performed on the Railroad's premises. If any failure by the Political Body to comply with any such laws, regulations, and enactments, shall result in any fine, penalty, cost or charge being assessed, imposed or charged against the Railroad, the Political Body shall reimburse, and to the extent it may lawfully do so, indemnify the Railroad for any such fine, penalty, cost, or charge, including without limitation attorney's fees, court costs and expenses. The Political Body further agrees in the event of any such action, upon notice thereof being provided by the Railroad, to defend such action free of cost, charge, or expense to the Railroad.

E. **No Interference or Delays.** The Political Body shall not do, suffer or permit anything which will or may obstruct, endanger, interfere with, hinder or delay maintenance or operation of the Railroad's tracks or facilities, or any communication or signal lines, installations or any appurtenances thereof, or the operations of others lawfully occupying or using the Railroad's property or facilities.

F. **Supervision.** The Political Body, at its own expense, shall adequately police and supervise all work to be performed by the Political Body, and shall not inflict injury to persons or damage to property for the safety of whom or of which the Railroad may be responsible, or to property of the Railroad. The responsibility of the Political Body for safe conduct and adequate policing and supervision of the Project shall not be lessened or otherwise affected by the Railroad's approval of plans and specifications, or by the Railroad's collaboration in performance of any work, or by the presence at the work site of the Railroad's representatives, or by compliance by the Political Body with any requests or recommendations made by such representatives. If a representative of the Railroad is assigned to the Project, the Political Body will give due consideration to suggestions and recommendations made by such representative for the safety and protection of the Railroad's property and operations.

G. **Suspension of Work.** If at any time the Political Body's engineers or the Vice President-Engineering Services of the Railroad or their respective representatives shall be of the opinion that any work of the Political Body is being or is about to be done or prosecuted without due regard and precaution for safety and security, the Political Body shall immediately suspend the work until suitable, adequate and proper protective measures are adopted and provided.

H. **Removal of Debris.** The Political Body shall not cause, suffer or permit material or debris to be deposited or cast upon, or to slide or fall upon any property or facilities of the Railroad; and any such material and debris shall be promptly removed from the Railroad's property by the Political Body at the Political Body's own expense or by the Railroad at the expense of the Political Body. The Political Body shall not cause, suffer or permit any snow to be plowed or cast upon the Railroad's property during snow removal from the Crossing Area.

I. **Explosives.** The Political Body shall not discharge any explosives on or in the vicinity of the Railroad's property without the prior consent of the Railroad's Vice President-Engineering Services, which shall not be given if, in the sole discretion of the Railroad's Vice President-Engineering Services, such discharge would be dangerous or would interfere with the Railroad's property or facilities. For the purposes hereof, the "vicinity of the Railroad's property" shall be deemed to be any place on the Railroad's property or in such close proximity to the Railroad's property that the discharge of explosives could cause injury to the Railroad's employees or other persons, or cause damage to or interference with the facilities or operations on the Railroad's property. The Railroad reserves the right to impose such conditions, restrictions or limitations on the transportation, handling, storage, security and use of explosives as the Railroad, in the Railroad's sole discretion, may deem to be necessary, desirable or appropriate.

J. **Excavation.** The Political Body shall not excavate from existing slopes nor construct new slopes which are excessive and may create hazards of slides or falling rock, or impair or endanger the clearance between existing or new slopes and the tracks of the Railroad. The Political Body shall not do or cause to be done any work which will or may disturb the stability of any area or adversely affect the Railroad's tracks or facilities. The Political Body, at its own expense, shall install and maintain adequate shoring and cribbing for all excavation and/or trenching performed by the Political Body in connection with construction, maintenance or other work. The shoring and cribbing shall be constructed and maintained with materials and in a manner approved by the Railroad's Assistant Vice President Engineering - Design to withstand all stresses likely to be encountered, including any stresses resulting from vibrations caused by the Railroad's operations in the vicinity.

K. **Drainage.** The Political Body, at the Political Body's own expense, shall provide and maintain suitable facilities for draining the Roadway and its appurtenances, and shall not suffer or permit drainage water therefrom to flow or collect upon property of the Railroad. The Political Body, at the Political Body's own expense, shall provide adequate passageway for the waters of any streams, bodies of water and drainage facilities (either natural or artificial, and including water from the Railroad's culvert and drainage facilities), so that said waters may not, because of any facilities or work of the Political Body, be impeded, obstructed, diverted or caused to back up, overflow or damage the property of the Railroad or any part thereof, or property of others. The Political Body shall not obstruct or interfere with existing ditches or drainage facilities.

L. **Notice.** Before commencing any work, the Political Body shall provide the advance notice to the Railroad that is required under the Contractor's Right of Entry Agreement.

M. **Fiber Optic Cables.** Fiber optic cable systems may be buried on the Railroad's property. Protection of the fiber optic cable systems is of extreme importance since any break could disrupt service to users resulting in business interruption and loss of revenue and profits. Political Body shall visit up.com/CBUD to complete and submit the required form to determine if fiber optic cable is buried anywhere on Railroad's property to be used by the Political Body. If it is, Political Body will telephone the telecommunications company(ies) involved, arrange for a cable locator, and make arrangements for relocation or other protection of the fiber optic cable prior to beginning any work on the Railroad's premises.

SECTION 9. INTERIM WARNING DEVICES

If at anytime it is determined by a competent authority, by the Political Body, or by agreement between the parties, that new or improved train activated warning devices should be installed at the Crossing Area, the Political Body shall install adequate temporary warning devices or signs and impose appropriate vehicular control measures to protect the motoring public until the new or improved devices have been installed.

SECTION 10. OTHER RAILROADS

All protective and indemnifying provisions of this Agreement shall inure to the benefit of the Railroad and any other railroad company lawfully using the Railroad's property or facilities.

SECTION 11. BOOKS AND RECORDS

The books, papers, records and accounts of Railroad, so far as they relate to the items of expense for the materials to be provided by Railroad under this Project, or are associated with the work to be performed by Railroad under this Project, shall be open to inspection and audit at Railroad's offices in Omaha, Nebraska, during normal business hours by the agents and authorized representatives of Political Body for a period of three (3) years following the date of Railroad's last billing sent to Political Body.

SECTION 12. REMEDIES FOR BREACH OR NONUSE

A. If the Political Body shall fail, refuse or neglect to perform and abide by the terms of this Agreement, the Railroad, in addition to any other rights and remedies, may perform any work which in the judgment of the Railroad is necessary to place the Roadway and appurtenances in such condition as will not menace, endanger or interfere with the Railroad's facilities or operations or jeopardize the Railroad's employees; and the Political Body will reimburse the Railroad for the expenses thereof.

B. Nonuse by the Political Body of the Crossing Area for public highway purposes continuing at any time for a period of eighteen (18) months shall, at the option of the Railroad, work a termination of this Agreement and of all rights of the Political Body hereunder.

C. The Political Body will surrender peaceable possession of the Crossing Area and Roadway upon termination of this Agreement. Termination of this Agreement shall not affect any rights, obligations or liabilities of the parties, accrued or otherwise, which may have arisen prior to termination.

SECTION 13. MODIFICATION - ENTIRE AGREEMENT

No waiver, modification or amendment of this Agreement shall be of any force or effect unless made in writing, signed by the Political Body and the Railroad and specifying with particularity the nature and extent of such waiver, modification or amendment. Any waiver by the Railroad of any default by the Political Body shall not affect or impair any right arising from any subsequent default. This Agreement and Exhibits attached hereto and made a part hereof constitute the entire understanding between the Political Body and the Railroad and cancel and supersede any prior negotiations, understandings or agreements, whether written or oral, with respect to the work or any part thereof.

**EXHIBIT C
TO
PUBLIC HIGHWAY AT-GRADE CROSSING AGREEMENT**

Exhibit C will be Railroad's Material and Force Account Estimate.

Material And Force Account Estimate

Baker City, City of

Estimate Number: 151572 Version: 1

Standard Rates: Labor Additive = 70%

Estimate Good Until 10/22/25

Location: HUNTINGTON SUB, SIMN, 342.38-342.42

Description of Work: Huntington Sub, MP 342.4 DOT 809466H, Carter St, Baker City, OR REmove
8' concrete ped crossing and signal

Prepared For:

Buy America: No

COMMENTS	FACILITY	Description	QTY	UOM	UCST	LABOR	MATERIAL	TOTAL	
ENGINEERING									
		Engineering	1	LS	5,621.40	5,621	0	5,621	
		Bill Prep Fee - Track Surface RECOLLECT	1	LS	900.00	0	900	900	
		Homeline Freight - Track Surface RECOLLECT	1	LS	900.00	0	900	900	
		Foreign Line Freight - Track Surface RECOLLECT	1	LS	536.02	0	536	536	
		Contract Engineering	1	LS	5,000.00	0	5,000	5,000	
Sub-Total =						5,621	7,336	12,957	
TRACK CONSTRUCTION - COMPANY									
		Mobilization: Company	1	DA	11,450.00	11,450	0	11,450	
Sub-Total =						11,450	0	11,450	
TRACK REMOVAL - COMPANY									
	RDXING	Remove road crossing - concrete	16	TF	60.13	962	0	962	
Sub-Total =						962	0	962	
SIGNAL - COMPANY									
		Signal: Removal	1	LS	11,000.00	11,000	0	11,000	
Sub-Total =						11,000	0	11,000	
EQUIPMENT RENTAL									
		Equipment Rental	1	LS	10,000.00	0	10,000	10,000	
Sub-Total =						0	10,000	10,000	
CONTRACT WORK									
		DEMO, SAWCUT, ASPHALT	1	LF	5,000.00	0	5,000	5,000	
Sub-Total =						0	5,000	5,000	
PROJECT LEVEL COST									
		Contingency	1	LS	9,242.80	9,243	0	9,243	
Sub-Total =						9,243	0	9,243	
Total Wgt. in Tons =						Totals =	38,276	22,336	60,612

Grand Total = **\$60,612**

Please Note: The above figures are estimates only and are subject to fluctuation. In the event of an increase or decrease in the cost or amount of material or labor required, Baker City, City of will pay actual construction costs at the current rates effective thereof.

**EXHIBIT D
TO
PUBLIC HIGHWAY AT-GRADE CROSSING AGREEMENT**

Exhibit D will be the Railroad's then current form of Contractor's Right of Entry.

**CONTRACTOR'S
RIGHT OF ENTRY AGREEMENT**

THIS AGREEMENT is made and entered into as of the _____ day of _____, 20_____, by and between **UNION PACIFIC RAILROAD COMPANY**, a Delaware corporation ("Railroad"); and _____, a _____ corporation ("Contractor").

RECITALS:

Contractor has been hired by _____ to perform work relating to _____ (the "Work") with all or a portion of such Work to be performed on property of Railroad in the vicinity of Railroad's Milepost _____ on Railroad's _____ [Subdivision or Branch] [at or near DOT No. _____ located at or near _____, in _____ County, State of _____, as such location is in the general location shown on the print marked **Exhibit A**, attached hereto and hereby made a part hereof, which Work is the subject of a contract dated _____ between Railroad and _____.

Railroad is willing to permit Contractor to perform the Work described above at the location described above subject to the terms and conditions contained in this agreement

AGREEMENT:

NOW, THEREFORE, it is mutually agreed by and between Railroad and Contractor, as follows:

ARTICLE 1 - DEFINITION OF CONTRACTOR.

For purposes of this agreement, all references in this agreement to Contractor shall include Contractor's contractors, subcontractors, officers, agents and employees, and others acting under its or their authority. For purposes of clarity, Contractor agrees that any CIC (defined below) hired by Contractor is a subcontractor of Contractor and therefore included in the defined term Contractor pursuant to the foregoing sentence.

ARTICLE 2 - RIGHT GRANTED; PURPOSE.

Railroad hereby grants to Contractor the right, during the term hereinafter stated and upon and subject to each and all of the terms, provisions and conditions herein contained, to enter upon and have ingress to and egress from the property described in the Recitals for the purpose of performing the Work described in the Recitals above. The right herein granted to Contractor is limited to those portions of Railroad's property specifically described herein, or as designated by the Railroad Representative named in Article 4.

ARTICLE 3 - TERMS AND CONDITIONS CONTAINED IN EXHIBITS B AND C.

The terms and conditions contained in **Exhibit B** and **Exhibit C**, attached hereto, are hereby made a part of this agreement.

ARTICLE 4 - ALL EXPENSES TO BE BORNE BY CONTRACTOR; RAILROAD REPRESENTATIVE.

A. Contractor shall bear any and all costs and expenses associated with any Work performed by Contractor (including without limitation any CIC), or any costs or expenses incurred by Railroad relating to this agreement.

B. Contractor shall coordinate all of its Work with the following Railroad representative or his or her duly authorized representative (the "Railroad Representative"):

C. Contractor, at its own expense, shall adequately police and supervise all Work to be performed by Contractor and shall ensure that such Work is performed in a safe manner as set forth in Section 7 of **Exhibit B**. The responsibility of Contractor for safe conduct and adequate policing and supervision of Contractor's Work shall not be lessened or otherwise affected by Railroad's approval of plans and specifications involving the Work, or by Railroad's collaboration in performance of any Work, or by the presence at the Work site of a Railroad Representative, or by compliance by Contractor with any requests or recommendations made by Railroad Representative.

ARTICLE 5 - SCHEDULE OF WORK ON A MONTHLY BASIS.

The Contractor, at its expense, shall provide on a monthly basis a detailed schedule of Work to the Railroad Representative named in Article 4B above. The reports shall start at the execution of this agreement and continue until this agreement is terminated as provided in this agreement or until the Contractor has completed all Work on Railroad's property.

ARTICLE 6 - TERM; TERMINATION.

A. The grant of right herein made to Contractor shall commence on the date of this agreement, and continue until _____, unless sooner terminated as herein provided, or at such time as Contractor has completed its Work on Railroad's property, whichever is earlier. Contractor agrees to notify the Railroad Representative in writing when it has completed its Work on Railroad's property.

B. This agreement may be terminated by either party on ten (10) days written notice to the other party.

ARTICLE 7 - CERTIFICATE OF INSURANCE.

A. Before commencing any Work and throughout the entire term of this Agreement, Contractor, at its expense, shall procure and maintain in full force and effect the types and minimum limits of insurance specified in **Exhibit C** of this agreement and require each of its subcontractors to include the insurance endorsements as required under Section 12 of **Exhibit B** of this agreement.

B. Not more frequently than once every two (2) years, Railroad may reasonably modify the required insurance coverage to reflect then-current risk management practices in the railroad industry and underwriting practices in the insurance industry.

C. Upon request of Railroad, Contractor shall provide to Railroad a certificate issued by its insurance

carrier evidencing the insurance coverage required under **Exhibit B**.

D. Contractor understands and accepts that the terms of this Article are wholly separate from and independent of the terms of any indemnity provisions contained in this Agreement.

D. Upon request of Railroad, insurance correspondence, binders, policies, certificates and endorsements shall be sent to:

Union Pacific Railroad Company

[Insert mailing address]

Attn: _____

Folder No. _____

ARTICLE 8 - PRECONSTRUCTION MEETING.

If the Work to be performed by the Contractor will involve the Railroad providing any flagging protection (or if a CIC is approved to provide flagging protection pursuant to the terms set forth herein) and/or there is separate work to be performed by the Railroad, the Contractor confirms that no work shall commence until the Railroad and Contractor participate in a preconstruction meeting involving flagging procedures and coordination of work activities of the Contractor and the Railroad (and any CIC, as applicable.)

ARTICLE 9. DISMISSAL OF CONTRACTOR'S EMPLOYEE.

At the request of Railroad, Contractor shall remove from Railroad's property any employee of Contractor who fails to conform to the instructions of the Railroad Representative in connection with the Work on Railroad's property, and any right of Contractor shall be suspended until such removal has occurred. Contractor shall indemnify Railroad against any claims arising from the removal of any such employee from Railroad's property.

ARTICLE 10. ADMINISTRATIVE FEE.

Upon the execution and delivery of this agreement, Contractor shall pay to Railroad One Thousand Twenty Five Dollars (\$1,025.00) as reimbursement for clerical, administrative and handling expenses in connection with the processing of this agreement.

ARTICLE 11. CROSSINGS; COMPLIANCE WITH MUTCD AND FRA GUIDELINES.

A. No additional vehicular crossings (including temporary haul roads) or pedestrian crossings over Railroad's trackage shall be installed or used by Contractor without the prior written permission of Railroad.

B. Any permanent or temporary changes, including temporary traffic control, to crossings must conform to the Manual of Uniform Traffic Control Devices (MUTCD) and any applicable Federal Railroad Administration rules, regulations and guidelines, and must be reviewed by the Railroad prior to any changes being implemented. In the event the Railroad is found to be out of compliance with federal safety regulations due to the Contractor's modifications, negligence, or any other reason arising from the Contractor's presence on the Railroad's property, the Contractor agrees to assume liability for any civil penalties imposed upon the Railroad for such noncompliance.

ARTICLE 12.- EXPLOSIVES.

Explosives or other highly flammable substances shall not be stored or used on Railroad's property without the prior written approval of Railroad.

IN WITNESS WHEREOF, the parties hereto have duly executed this agreement in duplicate as of the date first herein written.

UNION PACIFIC RAILROAD COMPANY

By: _____

Title: _____

(Name of Contractor)

By: _____

Name: _____

Title: _____

Phone: _____

E-Mail: _____

EXHIBIT A
TO
CONTRACTOR'S RIGHT OF ENTRY AGREEMENT

Exhibit A will be a print showing the general location of the work site.

EXHIBIT B
TO
CONTRACTOR'S RIGHT OF ENTRY AGREEMENT

Section 1. NOTICE OF COMMENCEMENT OF WORK - RAILROAD FLAGGING - PRIVATE FLAGGING.

A. Contractor agrees to notify the Railroad Representative at least ten (10) working days in advance of Contractor commencing its Work and at least thirty (30) working days in advance of proposed performance of any Work by Contractor in which any person or equipment will be within twenty-five (25) feet of any track, or will be near enough to any track that any equipment extension (such as, but not limited to, a crane boom) will reach to within twenty-five (25) feet of any track.

B. No work of any kind shall be performed, and no person, equipment, machinery, tool(s), material(s), vehicle(s), or thing(s) shall be located, operated, placed, or stored within twenty-five (25) feet of any of Railroad's track(s) at any time, for any reason, unless and until a Railroad approved flagman is provided to watch for trains. Upon receipt of such thirty (30)-day notice, the Railroad Representative will determine and inform Contractor whether a flagman need be present and whether Contractor needs to implement any special protective or safety measures.

C. Contractor shall be permitted to hire a private contractor to perform flagging or other special protective or safety measures (such private contractor being commonly known in the railroad industry as a contractor-in-charge ("CIC")) in lieu of Railroad providing such services or in concert with Railroad providing such services, subject to prior written approval by Railroad, which approval shall be in Railroad's sole and absolute discretion. If Railroad agrees to permit Contractor to utilize a CIC pursuant to the preceding sentence, Contractor shall obtain Railroad's prior approval in writing for each of the following items, as determined in all respects in Railroad's sole and absolute discretion: (i) the identity of the third-party performing the role of CIC; (ii) the scope of the services to be performed for the project by the approved CIC; and (iii) any other terms and conditions governing such services to be provided by the CIC. If flagging or other special protective or safety measures are performed by an approved CIC, Contractor shall be solely responsible for (and shall timely pay such CIC for) its services. Railroad reserves the right to rescind any approval pursuant to this Section 1, Subsection C., in whole or in part, at any time, as determined in Railroad's sole and absolute discretion.

D. If any flagging or other special protective or safety measures are performed by employees of Railroad and/or any contractor of Railroad, Railroad will bill Contractor for such expenses incurred by Railroad, unless Railroad and a federal, state or local governmental entity have agreed that Railroad is to bill such expenses to the federal, state or local governmental entity. If Railroad will be sending the bills to Contractor, Contractor shall pay such bills within thirty (30) days of Contractor's receipt of billing.

E. If any flagging or other special protective or safety measures are performed by Railroad or a CIC, Contractor agrees that Contractor is not relieved of any of its responsibilities or liabilities set forth in this agreement.

F. The provisions set forth in this subsection are only applicable for Flagging Services performed by employees of Railroad: the rate of pay per hour for each flagman will be the prevailing hourly rate in effect for an eight-hour day for the class of flagmen used during regularly assigned hours and overtime in accordance with labor agreements and schedules in effect at the time the Work is performed. In addition to the cost of such labor, a composite charge for vacation, holiday, health and welfare, supplemental sickness, Railroad Retirement and unemployment compensation, supplemental pension, Employees Liability and Property Damage and Administration will be included, computed on actual payroll. The composite charge will be the prevailing composite charge in effect at the time the Work is performed. One and one-half times the current hourly rate is

paid for overtime, Saturdays and Sundays, and two and one-half times current hourly rate for holidays. Wage rates are subject to change, at any time, by law or by agreement between Railroad and its employees, and may be retroactive as a result of negotiations or a ruling of an authorized governmental agency. Additional charges on labor are also subject to change. If the wage rate or additional charges are changed, Contractor (or the governmental entity, as applicable) shall pay on the basis of the new rates and charges. If flagging is performed by Railroad, reimbursement to Railroad will be required covering the full eight-hour day during which any flagman is furnished, unless the flagman can be assigned to other Railroad work during a portion of such day, in which event reimbursement will not be required for the portion of the day during which the flagman is engaged in other Railroad work. Reimbursement will also be required for any day not actually worked by the flagman following the flagman's assignment to work on the project for which Railroad is required to pay the flagman and which could not reasonably be avoided by Railroad by assignment of such flagman to other work, even though Contractor may not be working during such time. When it becomes necessary for Railroad to bulletin and assign an employee to a flagging position in compliance with union collective bargaining agreements, Contractor must provide Railroad a minimum of five (5) days notice prior to the cessation of the need for a flagman. If five (5) days notice of cessation is not given, Contractor will still be required to pay flagging charges for the five (5) day notice period required by union agreement to be given to the employee, even though flagging is not required for that period. An additional thirty (30) days notice must then be given to Railroad if flagging services are needed again after such five-day cessation notice has been given to Railroad.

Section 2. LIMITATION AND SUBORDINATION OF RIGHTS GRANTED

A. The foregoing grant of right is subject and subordinate to the prior and continuing right and obligation of the Railroad to use and maintain its entire property including the right and power of Railroad to construct, maintain, repair, renew, use, operate, change, modify or relocate railroad tracks, roadways, signal, communication, fiber optics, or other wirelines, pipelines and other facilities upon, along or across any or all parts of its property, all or any of which may be freely done at any time or times by Railroad without liability to Contractor or to any other party for compensation or damages.

B. The foregoing grant is also subject to all outstanding superior rights (whether recorded or unrecorded and including those in favor of licensees and lessees of Railroad's property, and others) and the right of Railroad to renew and extend the same, and is made without covenant of title or for quiet enjoyment.

Section 3. NO INTERFERENCE WITH OPERATIONS OF RAILROAD AND ITS TENANTS.

A. Contractor shall conduct its operations so as not to interfere with the continuous and uninterrupted use and operation of the railroad tracks and property of Railroad, including without limitation, the operations of Railroad's lessees, licensees or others, unless specifically authorized in advance by the Railroad Representative. Nothing shall be done or permitted to be done by Contractor at any time that would in any manner impair the safety of such operations. When not in use, Contractor's machinery and materials shall be kept at least twenty-five (25) feet from the centerline of Railroad's nearest track, and there shall be no vehicular crossings of Railroads tracks except at existing open public crossings.

B. Operations of Railroad and work performed by Railroad personnel and delays in the Work to be performed by Contractor caused by such railroad operations and Work are expected by Contractor, and Contractor agrees that Railroad shall have no liability to Contractor, or any other person or entity for any such delays. The Contractor shall coordinate its activities with those of Railroad and third parties so as to avoid interference with railroad operations. The safe operation of Railroad train movements and other activities by Railroad takes precedence over any Work to be performed by Contractor.

Section 4. LIENS.

Contractor shall pay in full all persons who perform labor or provide materials for the Work to be performed by Contractor. Contractor shall not create, permit or suffer any mechanic's or materialmen's liens of any kind or nature to be created or enforced against any property of Railroad for any such Work performed. Contractor shall indemnify and hold harmless Railroad from and against any and all liens, claims, demands, costs or expenses of whatsoever nature in any way connected with or growing out of such Work done, labor performed, or materials furnished. If Contractor fails to promptly cause any lien to be released of record, Railroad may, at its election, discharge the lien or claim of lien at Contractor's expense.

Section 5. PROTECTION OF FIBER OPTIC CABLE SYSTEMS.

A. Fiber optic cable systems may be buried on Railroad's property. Protection of the fiber optic cable systems is of extreme importance since any break could disrupt service to users resulting in business interruption and loss of revenue and profits. Contractor shall visit www.up.com/CBUD to complete and submit the required form to determine if fiber optic cable is buried anywhere on Railroad's property to be used by Contractor. If it is, Contractor will telephone the telecommunications company(ies) involved, make arrangements for a cable locator and, if applicable, for relocation or other protection of the fiber optic cable. Contractor shall not commence any Work until all such protection or relocation (if applicable) has been accomplished.

B. IN ADDITION TO OTHER INDEMNITY PROVISIONS IN THIS AGREEMENT, CONTRACTOR SHALL INDEMNIFY, DEFEND AND HOLD RAILROAD HARMLESS FROM AND AGAINST ALL COSTS, LIABILITY AND EXPENSE WHATSOEVER (INCLUDING, WITHOUT LIMITATION, ATTORNEYS' FEES, COURT COSTS AND EXPENSES) ARISING OUT OF ANY ACT OR OMISSION OF CONTRACTOR, ITS AGENTS AND/OR EMPLOYEES, THAT CAUSES OR CONTRIBUTES TO (1) ANY DAMAGE TO OR DESTRUCTION OF ANY TELECOMMUNICATIONS SYSTEM ON RAILROAD'S PROPERTY, AND/OR (2) ANY INJURY TO OR DEATH OF ANY PERSON EMPLOYED BY OR ON BEHALF OF ANY TELECOMMUNICATIONS COMPANY, AND/OR ITS CONTRACTOR, AGENTS AND/OR EMPLOYEES, ON RAILROAD'S PROPERTY. CONTRACTOR SHALL NOT HAVE OR SEEK RECOURSE AGAINST RAILROAD FOR ANY CLAIM OR CAUSE OF ACTION FOR ALLEGED LOSS OF PROFITS OR REVENUE OR LOSS OF SERVICE OR OTHER CONSEQUENTIAL DAMAGE TO A TELECOMMUNICATION COMPANY USING RAILROAD'S PROPERTY OR A CUSTOMER OR USER OF SERVICES OF THE FIBER OPTIC CABLE ON RAILROAD'S PROPERTY.

Section 6. PERMITS - COMPLIANCE WITH LAWS.

In the prosecution of the Work covered by this agreement, Contractor shall secure any and all necessary permits and shall comply with all applicable federal, state and local laws, regulations and enactments affecting the Work including, without limitation, all applicable Federal Railroad Administration regulations.

Section 7. SAFETY.

A. Safety of personnel, property, rail operations and the public is of paramount importance in the prosecution of any Work on Railroad property performed by Contractor. Contractor shall be responsible for initiating, maintaining and supervising all safety, operations and programs in connection with the Work. Contractor shall, at a minimum, comply with Railroad's then current safety standards located at the below web address ("Railroad's Safety Standards") to ensure uniformity with the safety standards followed by Railroad's own forces. As a part of Contractor's safety responsibilities, Contractor shall notify Railroad if Contractor

determines that any of Railroad's Safety Standards are contrary to good safety practices. Contractor shall furnish copies of Railroad's Safety Standards to each of its employees before they enter Railroad property.

http://www.up.com/cs/groups/public/@uprr/@suppliers/documents/up_pdf_natedocs/pdf_up_supplier_safety_req.pdf

B. Without limitation of the provisions of paragraph A above, Contractor shall keep the job site free from safety and health hazards and ensure that its employees are competent and adequately trained in all safety and health aspects of the job.

C. Contractor shall have proper first aid supplies available on the job site so that prompt first aid services may be provided to any person injured on the job site. Contractor shall promptly notify Railroad of any U.S. Occupational Safety and Health Administration reportable injuries. Contractor shall have a nondelegable duty to control its employees while they are on the job site or any other property of Railroad, and to be certain they do not use, be under the influence of, or have in their possession any alcoholic beverage, drug or other substance that may inhibit the safe performance of any Work.

D. If and when requested by Railroad, Contractor shall deliver to Railroad a copy of Contractor's safety plan for conducting the Work (the "Safety Plan"). Railroad shall have the right, but not the obligation, to require Contractor to correct any deficiencies in the Safety Plan. The terms of this agreement shall control if there are any inconsistencies between this agreement and the Safety Plan.

Section 8. INDEMNITY.

A. TO THE FULLEST EXTENT ALLOWED BY APPLICABLE LAW, CONTRACTOR SHALL INDEMNIFY, DEFEND AND HOLD HARMLESS RAILROAD, ITS AFFILIATES, AND ITS AND THEIR OFFICERS, AGENTS AND EMPLOYEES (INDIVIDUALLY AN "INDEMNIFIED PARTY" OR COLLECTIVELY "INDEMNIFIED PARTIES") FROM AND AGAINST ANY AND ALL LOSS, DAMAGE, INJURY, LIABILITY, CLAIM, DEMAND, COST OR EXPENSE (INCLUDING, WITHOUT LIMITATION, ATTORNEY'S, CONSULTANT'S AND EXPERT'S FEES, AND COURT COSTS), FINE OR PENALTY (COLLECTIVELY, "LOSS") INCURRED BY ANY PERSON (INCLUDING, WITHOUT LIMITATION, ANY INDEMNIFIED PARTY, CONTRACTOR, OR ANY EMPLOYEE OF CONTRACTOR OR OF ANY INDEMNIFIED PARTY) ARISING OUT OF OR IN ANY MANNER CONNECTED WITH (I) ANY WORK PERFORMED BY CONTRACTOR, OR (II) ANY ACT OR OMISSION OF CONTRACTOR, ITS OFFICERS, AGENTS OR EMPLOYEES, OR (III) ANY BREACH OF THIS AGREEMENT BY CONTRACTOR.

B. THE RIGHT TO INDEMNITY UNDER THIS SECTION 8 SHALL ACCRUE UPON OCCURRENCE OF THE EVENT GIVING RISE TO THE LOSS, AND SHALL APPLY REGARDLESS OF ANY NEGLIGENCE OR STRICT LIABILITY OF ANY INDEMNIFIED PARTY, EXCEPT WHERE THE LOSS IS CAUSED BY THE SOLE ACTIVE NEGLIGENCE OF AN INDEMNIFIED PARTY AS ESTABLISHED BY THE FINAL JUDGMENT OF A COURT OF COMPETENT JURISDICTION. THE SOLE ACTIVE NEGLIGENCE OF ANY INDEMNIFIED PARTY SHALL NOT BAR THE RECOVERY OF ANY OTHER INDEMNIFIED PARTY.

C. CONTRACTOR EXPRESSLY AND SPECIFICALLY ASSUMES POTENTIAL LIABILITY UNDER THIS SECTION 8 FOR CLAIMS OR ACTIONS BROUGHT BY CONTRACTOR'S OWN EMPLOYEES. CONTRACTOR WAIVES ANY IMMUNITY IT MAY HAVE UNDER WORKER'S COMPENSATION OR INDUSTRIAL INSURANCE ACTS TO INDEMNIFY THE INDEMNIFIED PARTIES UNDER THIS SECTION 8. CONTRACTOR ACKNOWLEDGES THAT THIS WAIVER WAS MUTUALLY NEGOTIATED BY THE PARTIES HERETO.

D. NO COURT OR JURY FINDINGS IN ANY EMPLOYEE'S SUIT PURSUANT TO ANY

WORKER'S COMPENSATION ACT OR THE FEDERAL EMPLOYERS' LIABILITY ACT AGAINST A PARTY TO THIS AGREEMENT MAY BE RELIED UPON OR USED BY CONTRACTOR IN ANY ATTEMPT TO ASSERT LIABILITY AGAINST ANY INDEMNIFIED PARTY.

E. THE PROVISIONS OF THIS SECTION 8 SHALL SURVIVE THE COMPLETION OF ANY WORK PERFORMED BY CONTRACTOR OR THE TERMINATION OR EXPIRATION OF THIS AGREEMENT. IN NO EVENT SHALL THIS SECTION 8 OR ANY OTHER PROVISION OF THIS AGREEMENT BE DEEMED TO LIMIT ANY LIABILITY CONTRACTOR MAY HAVE TO ANY INDEMNIFIED PARTY BY STATUTE OR UNDER COMMON LAW.

Section 9. RESTORATION OF PROPERTY.

In the event Railroad authorizes Contractor to take down any fence of Railroad or in any manner move or disturb any of the other property of Railroad in connection with the Work to be performed by Contractor, then in that event Contractor shall, as soon as possible and at Contractor's sole expense, restore such fence and other property to the same condition as the same were in before such fence was taken down or such other property was moved or disturbed. Contractor shall remove all of Contractor's tools, equipment, rubbish and other materials from Railroad's property promptly upon completion of the Work, restoring Railroad's property to the same state and condition as when Contractor entered thereon.

Section 10. WAIVER OF DEFAULT.

Waiver by Railroad of any breach or default of any condition, covenant or agreement herein contained to be kept, observed and performed by Contractor shall in no way impair the right of Railroad to avail itself of any remedy for any subsequent breach or default.

Section 11. MODIFICATION - ENTIRE AGREEMENT.

No modification of this agreement shall be effective unless made in writing and signed by Contractor and Railroad. This agreement and the exhibits attached hereto and made a part hereof constitute the entire understanding between Contractor and Railroad and cancel and supersede any prior negotiations, understandings or agreements, whether written or oral, with respect to the Work to be performed by Contractor.

Section 12. ASSIGNMENT - SUBCONTRACTING.

Contractor shall not assign or subcontract this agreement, or any interest therein, without the written consent of the Railroad. Contractor shall be responsible for the acts and omissions of all subcontractors. Before Contractor commences any Work, the Contractor shall, except to the extent prohibited by law; (1) require each of its subcontractors to include the Contractor as "Additional Insured" on the subcontractor's Commercial General Liability policy and Umbrella or Excess policies (if applicable) with respect to all liabilities arising out of the subcontractor's performance of Work on behalf of the Contractor by endorsing these policies with ISO Additional Insured Endorsements CG 20 10, and CG 20 37 (or substitute forms providing equivalent coverage; (2) require each of its subcontractors to endorse their Commercial General Liability Policy with "Contractual Liability Railroads" ISO Form CG 24 17 10 01 (or a substitute form providing equivalent coverage) for the job site; and (3) require each of its subcontractors to endorse their Business Automobile Policy with "Coverage For Certain Operations In Connection With Railroads" ISO Form CA 20 70 10 01 (or a substitute form providing equivalent coverage) for the job site.

EXHIBIT C
TO
CONTRACTOR'S
RIGHT OF ENTRY AGREEMENT

Union Pacific Railroad Company
Insurance Requirements For
Contractor's Right of Entry Agreement

During the entire term of this Agreement and course of the Project, and until all Project Work on Railroad's property has been completed and all equipment and materials have been removed from Railroad's property and Railroad's property has been clean and restored to Railroad's satisfaction, Contractor shall, at its sole cost and expense, procure and maintain the following insurance coverage:

- A. Commercial General Liability insurance.** Commercial general liability (CGL) with a limit of not less than \$5,000,000 each occurrence and an aggregate limit of not less than \$10,000,000. CGL insurance must be written on ISO occurrence form CG 00 01 12 04 (or a substitute form providing equivalent coverage).

The policy must also contain the following endorsement, which must be stated on the certificate of insurance:

- Contractual Liability Railroads ISO form CG 24 17 10 01 (or a substitute form providing equivalent coverage) showing "Union Pacific Railroad Company Property" as the Designated Job Site.
- Designated Construction Project(s) General Aggregate Limit ISO Form CG 25 03 03 97 (or a substitute form providing equivalent coverage) showing the project on the form schedule.

- B. Business Automobile Coverage insurance.** Business auto coverage written on ISO form CA 00 01 10 01 (or a substitute form providing equivalent liability coverage) with a combined single limit of not less than \$5,000,000 for each accident and coverage must include liability arising out of any auto (including owned, hired and non-owned autos).

The policy must contain the following endorsements, which must be stated on the certificate of insurance:

- Coverage For Certain Operations In Connection With Railroads ISO form CA 20 70 10 01 (or a substitute form providing equivalent coverage) showing "Union Pacific Property" as the Designated Job Site.
- Motor Carrier Act Endorsement - Hazardous materials clean up (MCS-90) if required by law.

- C. Workers' Compensation and Employers' Liability insurance.** Coverage must include but not be limited to:

- Contractor's statutory liability under the workers' compensation laws of the state where the Work is being performed.
- Employers' Liability (Part B) with limits of at least \$500,000 each accident, \$500,000 disease policy limit \$500,000 each employee.

If Contractor is self-insured, evidence of state approval and excess workers compensation coverage must be provided. Coverage must include liability arising out of the U. S. Longshoremen's and Harbor Workers' Act, the Jones Act, and the Outer Continental Shelf Land Act, if applicable.

- D. Railroad Protective Liability insurance.** Contractor must maintain "Railroad Protective Liability" (RPL) insurance written on ISO occurrence form CG 00 35 12 04 (or a substitute form providing equivalent coverage) on behalf of Railroad as named insured, with a limit of not less than \$2,000,000 per occurrence

and an aggregate of \$6,000,000. The definition of "JOB LOCATION" and "WORK" on the declaration page of the policy shall refer to this agreement and shall describe all WORK or OPERATIONS performed under this agreement. Contractor shall provide this agreement to Contractor's insurance agent(s) and/or broker(s) and Contractor shall instruct such agent(s) and/or broker(s) to procure the insurance coverage required by this agreement. A BINDER STATING THE POLICY IS IN PLACE MUST BE SUBMITTED TO RAILROAD BEFORE THE WORK MAY COMMENCE AND UNTIL THE ORIGINAL POLICY IS FORWARDED TO UNION PACIFIC RAILROAD.

- E. Umbrella or Excess insurance.** If Contractor utilizes umbrella or excess policies, these policies must "follow form" and afford no less coverage than the primary policy.
- F. Pollution Liability insurance.** Pollution liability coverage must be included when the scope of the Work as defined in the agreement includes installation, temporary storage, or disposal of any "hazardous" material that is injurious in or upon land, the atmosphere, or any watercourses; or may cause bodily injury at any time.

If required, coverage may be provided in separate policy form or by endorsement to Contractors CGL or RPL. Any form coverage must be equivalent to that provided in ISO form CG 24 15 "Limited Pollution Liability Extension Endorsement" or CG 28 31 "Pollution Exclusion Amendment" with limits of at least \$5,000,000 per occurrence and an aggregate limit of \$10,000,000.

If the scope of Work as defined in this agreement includes the disposal of any hazardous or non-hazardous materials from the job site, Contractor must furnish to Railroad evidence of pollution legal liability insurance maintained by the disposal site operator for losses arising from the insured facility accepting the materials, with coverage in minimum amounts of \$1,000,000 per loss, and an annual aggregate of \$2,000,000.

Other Requirements

- G.** All policy(ies) required above (except business automobile, worker's compensation and employers liability) must include Railroad as "Additional Insured" using ISO Additional Insured Endorsements CG 20 10, and CG 20 37 (or substitute forms providing equivalent coverage). The coverage provided to Railroad as additional insured shall not be limited by Contractor's liability under the indemnity provisions of this agreement. BOTH CONTRACTOR AND RAILROAD EXPECT THAT UNION PACIFIC RAILROAD COMPANY WILL BE PROVIDED WITH THE BROADEST POSSIBLE COVERAGE AVAILABLE BY OPERATION OF LAW UNDER ISO ADDITIONAL INSURED FORMS CG 20 10 AND CG 20 37.
- H.** Punitive damages exclusion, if any, must be deleted (and the deletion indicated on the certificate of insurance), unless (a) insurance coverage may not lawfully be obtained for any punitive damages that may arise under this agreement, or (b) all punitive damages are prohibited by all states in which this agreement will be performed.
- I.** Contractor waives all rights of recovery, and its insurers also waive all rights of subrogation of damages against Railroad and its agents, officers, directors and employees for damages covered by the workers compensation and employers liability or commercial umbrella or excess liability obtained by Contractor required in this agreement where permitted by law. This waiver must be stated on the certificate of insurance.
- J.** Prior to commencing the Work, Contractor shall furnish Railroad with a certificate(s) of insurance, executed by a duly authorized representative of each insurer, showing compliance with the insurance requirements in this agreement.

- K.** All insurance policies must be written by a reputable insurance company acceptable to Railroad or with a current Best's Insurance Guide Rating of A- and Class VII or better, and authorized to do business in the state where the Work is being performed.

- L.** The fact that insurance is obtained by Contractor or by Railroad on behalf of Contractor will not be deemed to release or diminish the liability of Contractor, including, without limitation, liability under the indemnity provisions of this agreement. Damages recoverable by Railroad from Contractor or any third party will not be limited by the amount of the required insurance coverage.

**EXHIBIT E
TO
PUBLIC HIGHWAY AT GRADE-CROSSING AGREEMENT**

Exhibit E will be the Closure Agreement

UP Real Estate Project No.: 0780163

**PUBLIC ROAD CROSSING
CLOSURE AND REMOVAL AGREEMENT**

Carter Street Pedestrian Crossing
DOT 809466H
MILE POST 342.40, HUNTINGTON SUBDIVISION
BAKER CITY, BAKER COUNTY, OREGON

THIS AGREEMENT ("Agreement") is made and entered into as of _____ ("Effective Date"), by and between **UNION PACIFIC RAILROAD COMPANY**, a Delaware corporation, to be addressed at Real Estate Department, 1400 Douglas Street, Mail Stop 1690, Omaha, Nebraska 68179 ("Railroad"), and **THE CITY OF BAKER**, a municipal corporation or political subdivision of the State of Oregon to be addressed at 1655 1st Street, Baker City, Oregon, 97814 ("Public Body").

RECITALS

The Public Body desires to permanently close the Carter Street Pedestrian Crossing, DOT Number 809466H at Railroad's Milepost 809466H on Railroad's Huntington Subdivision at or near Baker City, Baker County, Oregon (the "Pedestrian Crossing").

AGREEMENT

NOW THEREFORE, It is mutually agreed by and between the Railroad and the Public Body as follows:

SECTION 1. The Public Body shall take all actions necessary to permanently close and vacate the Pedestrian Crossing, easement and/or any other rights across the Railroad's operating property.

SECTION 2. The Public Body shall provide to the Railroad a copy of the Ordinance or Resolution duly passed and adopted by the Public Body that authorizes and directs the permanent closure of the Pedestrian Crossing.

SECTION 3. The Railroad agrees to remove the railroad crossing surface and warning devices (crossbuck signs, etc.) which currently exist on the Railroad's right-of-way, upon the execution of this agreement.

SECTION 4.

A. Prior to the Railroad's removal of the crossing surface and warning devices, the Public Body, at its expense, shall install, maintain, repair and renew permanent

barricades on both sides of the Crossing with such barricades to be located off of the Railroad's property and also all applicable standards and guidelines contained in the current Manual on Uniform Traffic Control Devices ("MUTCD").

B. The Public Body, at its expense, shall also (i) provide new advance street signs and pavement markings to indicate that the Crossing is closed, with such signage to be in compliance with applicable current MUTCD standards and guidelines, (ii) remove all Crossing approach surfaces up to the track tie ends, and (iii) require its contractor to execute the Railroad's then current form of Contractor's Right of Entry Agreement. The current form of Contractor's Right of Entry Agreement is marked **Exhibit A**, attached hereto and hereby made a part hereof, and for the contractor to procure the insurance policies, certificates and endorsements required therein before allowing any contractor to commence any work on Railroad's property.

IN WITNESS WHEREOF, the parties hereto have duly executed this Agreement as of the Effective Date first herein written.

UNION PACIFIC RAILROAD COMPANY

By: _____
Printed Name: _____
Title: _____

CITY OF BAKER, OREGON

By: _____
Printed Name: _____
Title: _____

EXHIBIT A

Exhibit A will be the Current Form of Contractor's Right of Entry Agreement

**CONTRACTOR'S
RIGHT OF ENTRY AGREEMENT**

THIS AGREEMENT is made and entered into as of the _____ day of _____, 20_____, by and between **UNION PACIFIC RAILROAD COMPANY**, a Delaware corporation ("Railroad"); and _____, a _____ corporation ("Contractor").

RECITALS:

Contractor has been hired by _____ to perform work relating to _____ (the "Work") with all or a portion of such Work to be performed on property of Railroad in the vicinity of Railroad's Milepost _____ on Railroad's _____ [Subdivision or Branch] [at or near DOT No. _____ located at or near _____, in _____ County, State of _____, as such location is in the general location shown on the print marked **Exhibit A**, attached hereto and hereby made a part hereof, which Work is the subject of a contract dated _____ between Railroad and _____.

Railroad is willing to permit Contractor to perform the Work described above at the location described above subject to the terms and conditions contained in this agreement

AGREEMENT:

NOW, THEREFORE, it is mutually agreed by and between Railroad and Contractor, as follows:

ARTICLE 1 - DEFINITION OF CONTRACTOR.

For purposes of this agreement, all references in this agreement to Contractor shall include Contractor's contractors, subcontractors, officers, agents and employees, and others acting under its or their authority. For purposes of clarity, Contractor agrees that any CIC (defined below) hired by Contractor is a subcontractor of Contractor and therefore included in the defined term Contractor pursuant to the foregoing sentence.

ARTICLE 2 - RIGHT GRANTED; PURPOSE.

Railroad hereby grants to Contractor the right, during the term hereinafter stated and upon and subject to each and all of the terms, provisions and conditions herein contained, to enter upon and have ingress to and egress from the property described in the Recitals for the purpose of performing the Work described in the Recitals above. The right herein granted to Contractor is limited to those portions of Railroad's property specifically described herein, or as designated by the Railroad Representative named in Article 4.

ARTICLE 3 - TERMS AND CONDITIONS CONTAINED IN EXHIBITS B AND C.

The terms and conditions contained in **Exhibit B** and **Exhibit C**, attached hereto, are hereby made a part of this agreement.

ARTICLE 4 - ALL EXPENSES TO BE BORNE BY CONTRACTOR; RAILROAD REPRESENTATIVE.

A. Contractor shall bear any and all costs and expenses associated with any Work performed by Contractor (including without limitation any CIC), or any costs or expenses incurred by Railroad relating to this agreement.

B. Contractor shall coordinate all of its Work with the following Railroad representative or his or her duly authorized representative (the "Railroad Representative"):

C. Contractor, at its own expense, shall adequately police and supervise all Work to be performed by Contractor and shall ensure that such Work is performed in a safe manner as set forth in Section 7 of **Exhibit B**. The responsibility of Contractor for safe conduct and adequate policing and supervision of Contractor's Work shall not be lessened or otherwise affected by Railroad's approval of plans and specifications involving the Work, or by Railroad's collaboration in performance of any Work, or by the presence at the Work site of a Railroad Representative, or by compliance by Contractor with any requests or recommendations made by Railroad Representative.

ARTICLE 5 - SCHEDULE OF WORK ON A MONTHLY BASIS.

The Contractor, at its expense, shall provide on a monthly basis a detailed schedule of Work to the Railroad Representative named in Article 4B above. The reports shall start at the execution of this agreement and continue until this agreement is terminated as provided in this agreement or until the Contractor has completed all Work on Railroad's property.

ARTICLE 6 - TERM; TERMINATION.

A. The grant of right herein made to Contractor shall commence on the date of this agreement, and continue until _____, unless sooner terminated as herein provided, or at such time as Contractor has completed its Work on Railroad's property, whichever is earlier. Contractor agrees to notify the Railroad Representative in writing when it has completed its Work on Railroad's property.

B. This agreement may be terminated by either party on ten (10) days written notice to the other party.

ARTICLE 7 - CERTIFICATE OF INSURANCE.

A. Before commencing any Work and throughout the entire term of this Agreement, Contractor, at its expense, shall procure and maintain in full force and effect the types and minimum limits of insurance specified in **Exhibit C** of this agreement and require each of its subcontractors to include the insurance endorsements as required under Section 12 of **Exhibit B** of this agreement.

B. Not more frequently than once every two (2) years, Railroad may reasonably modify the required insurance coverage to reflect then-current risk management practices in the railroad industry and underwriting practices in the insurance industry.

C. Upon request of Railroad, Contractor shall provide to Railroad a certificate issued by its insurance

carrier evidencing the insurance coverage required under **Exhibit B**.

D. Contractor understands and accepts that the terms of this Article are wholly separate from and independent of the terms of any indemnity provisions contained in this Agreement.

D. Upon request of Railroad, insurance correspondence, binders, policies, certificates and endorsements shall be sent to:

Union Pacific Railroad Company

[Insert mailing address]

Attn: _____

Folder No. _____

ARTICLE 8 - PRECONSTRUCTION MEETING.

If the Work to be performed by the Contractor will involve the Railroad providing any flagging protection (or if a CIC is approved to provide flagging protection pursuant to the terms set forth herein) and/or there is separate work to be performed by the Railroad, the Contractor confirms that no work shall commence until the Railroad and Contractor participate in a preconstruction meeting involving flagging procedures and coordination of work activities of the Contractor and the Railroad (and any CIC, as applicable.)

ARTICLE 9. DISMISSAL OF CONTRACTOR'S EMPLOYEE.

At the request of Railroad, Contractor shall remove from Railroad's property any employee of Contractor who fails to conform to the instructions of the Railroad Representative in connection with the Work on Railroad's property, and any right of Contractor shall be suspended until such removal has occurred. Contractor shall indemnify Railroad against any claims arising from the removal of any such employee from Railroad's property.

ARTICLE 10. ADMINISTRATIVE FEE.

Upon the execution and delivery of this agreement, Contractor shall pay to Railroad One Thousand Twenty Five Dollars (\$1,025.00) as reimbursement for clerical, administrative and handling expenses in connection with the processing of this agreement.

ARTICLE 11. CROSSINGS; COMPLIANCE WITH MUTCD AND FRA GUIDELINES.

A. No additional vehicular crossings (including temporary haul roads) or pedestrian crossings over Railroad's trackage shall be installed or used by Contractor without the prior written permission of Railroad.

B. Any permanent or temporary changes, including temporary traffic control, to crossings must conform to the Manual of Uniform Traffic Control Devices (MUTCD) and any applicable Federal Railroad Administration rules, regulations and guidelines, and must be reviewed by the Railroad prior to any changes being implemented. In the event the Railroad is found to be out of compliance with federal safety regulations due to the Contractor's modifications, negligence, or any other reason arising from the Contractor's presence on the Railroad's property, the Contractor agrees to assume liability for any civil penalties imposed upon the Railroad for such noncompliance.

ARTICLE 12.- EXPLOSIVES.

Explosives or other highly flammable substances shall not be stored or used on Railroad's property without the prior written approval of Railroad.

IN WITNESS WHEREOF, the parties hereto have duly executed this agreement in duplicate as of the date first herein written.

UNION PACIFIC RAILROAD COMPANY

By: _____

Title: _____

(Name of Contractor)

By: _____

Name: _____

Title: _____

Phone: _____

E-Mail: _____

EXHIBIT A
TO
CONTRACTOR'S RIGHT OF ENTRY AGREEMENT

Exhibit A will be a print showing the general location of the work site.

EXHIBIT B
TO
CONTRACTOR'S RIGHT OF ENTRY AGREEMENT

Section 1. NOTICE OF COMMENCEMENT OF WORK - RAILROAD FLAGGING - PRIVATE FLAGGING.

A. Contractor agrees to notify the Railroad Representative at least ten (10) working days in advance of Contractor commencing its Work and at least thirty (30) working days in advance of proposed performance of any Work by Contractor in which any person or equipment will be within twenty-five (25) feet of any track, or will be near enough to any track that any equipment extension (such as, but not limited to, a crane boom) will reach to within twenty-five (25) feet of any track.

B. No work of any kind shall be performed, and no person, equipment, machinery, tool(s), material(s), vehicle(s), or thing(s) shall be located, operated, placed, or stored within twenty-five (25) feet of any of Railroad's track(s) at any time, for any reason, unless and until a Railroad approved flagman is provided to watch for trains. Upon receipt of such thirty (30)-day notice, the Railroad Representative will determine and inform Contractor whether a flagman need be present and whether Contractor needs to implement any special protective or safety measures.

C. Contractor shall be permitted to hire a private contractor to perform flagging or other special protective or safety measures (such private contractor being commonly known in the railroad industry as a contractor-in-charge ("CIC")) in lieu of Railroad providing such services or in concert with Railroad providing such services, subject to prior written approval by Railroad, which approval shall be in Railroad's sole and absolute discretion. If Railroad agrees to permit Contractor to utilize a CIC pursuant to the preceding sentence, Contractor shall obtain Railroad's prior approval in writing for each of the following items, as determined in all respects in Railroad's sole and absolute discretion: (i) the identity of the third-party performing the role of CIC; (ii) the scope of the services to be performed for the project by the approved CIC; and (iii) any other terms and conditions governing such services to be provided by the CIC. If flagging or other special protective or safety measures are performed by an approved CIC, Contractor shall be solely responsible for (and shall timely pay such CIC for) its services. Railroad reserves the right to rescind any approval pursuant to this Section 1, Subsection C., in whole or in part, at any time, as determined in Railroad's sole and absolute discretion.

D. If any flagging or other special protective or safety measures are performed by employees of Railroad and/or any contractor of Railroad, Railroad will bill Contractor for such expenses incurred by Railroad, unless Railroad and a federal, state or local governmental entity have agreed that Railroad is to bill such expenses to the federal, state or local governmental entity. If Railroad will be sending the bills to Contractor, Contractor shall pay such bills within thirty (30) days of Contractor's receipt of billing.

E. If any flagging or other special protective or safety measures are performed by Railroad or a CIC, Contractor agrees that Contractor is not relieved of any of its responsibilities or liabilities set forth in this agreement.

F. The provisions set forth in this subsection are only applicable for Flagging Services performed by employees of Railroad: the rate of pay per hour for each flagman will be the prevailing hourly rate in effect for an eight-hour day for the class of flagmen used during regularly assigned hours and overtime in accordance with labor agreements and schedules in effect at the time the Work is performed. In addition to the cost of such labor, a composite charge for vacation, holiday, health and welfare, supplemental sickness, Railroad Retirement and unemployment compensation, supplemental pension, Employees Liability and Property Damage and Administration will be included, computed on actual payroll. The composite charge will be the prevailing composite charge in effect at the time the Work is performed. One and one-half times the current hourly rate is

paid for overtime, Saturdays and Sundays, and two and one-half times current hourly rate for holidays. Wage rates are subject to change, at any time, by law or by agreement between Railroad and its employees, and may be retroactive as a result of negotiations or a ruling of an authorized governmental agency. Additional charges on labor are also subject to change. If the wage rate or additional charges are changed, Contractor (or the governmental entity, as applicable) shall pay on the basis of the new rates and charges. If flagging is performed by Railroad, reimbursement to Railroad will be required covering the full eight-hour day during which any flagman is furnished, unless the flagman can be assigned to other Railroad work during a portion of such day, in which event reimbursement will not be required for the portion of the day during which the flagman is engaged in other Railroad work. Reimbursement will also be required for any day not actually worked by the flagman following the flagman's assignment to work on the project for which Railroad is required to pay the flagman and which could not reasonably be avoided by Railroad by assignment of such flagman to other work, even though Contractor may not be working during such time. When it becomes necessary for Railroad to bulletin and assign an employee to a flagging position in compliance with union collective bargaining agreements, Contractor must provide Railroad a minimum of five (5) days notice prior to the cessation of the need for a flagman. If five (5) days notice of cessation is not given, Contractor will still be required to pay flagging charges for the five (5) day notice period required by union agreement to be given to the employee, even though flagging is not required for that period. An additional thirty (30) days notice must then be given to Railroad if flagging services are needed again after such five-day cessation notice has been given to Railroad.

Section 2. LIMITATION AND SUBORDINATION OF RIGHTS GRANTED

A. The foregoing grant of right is subject and subordinate to the prior and continuing right and obligation of the Railroad to use and maintain its entire property including the right and power of Railroad to construct, maintain, repair, renew, use, operate, change, modify or relocate railroad tracks, roadways, signal, communication, fiber optics, or other wirelines, pipelines and other facilities upon, along or across any or all parts of its property, all or any of which may be freely done at any time or times by Railroad without liability to Contractor or to any other party for compensation or damages.

B. The foregoing grant is also subject to all outstanding superior rights (whether recorded or unrecorded and including those in favor of licensees and lessees of Railroad's property, and others) and the right of Railroad to renew and extend the same, and is made without covenant of title or for quiet enjoyment.

Section 3. NO INTERFERENCE WITH OPERATIONS OF RAILROAD AND ITS TENANTS.

A. Contractor shall conduct its operations so as not to interfere with the continuous and uninterrupted use and operation of the railroad tracks and property of Railroad, including without limitation, the operations of Railroad's lessees, licensees or others, unless specifically authorized in advance by the Railroad Representative. Nothing shall be done or permitted to be done by Contractor at any time that would in any manner impair the safety of such operations. When not in use, Contractor's machinery and materials shall be kept at least twenty-five (25) feet from the centerline of Railroad's nearest track, and there shall be no vehicular crossings of Railroads tracks except at existing open public crossings.

B. Operations of Railroad and work performed by Railroad personnel and delays in the Work to be performed by Contractor caused by such railroad operations and Work are expected by Contractor, and Contractor agrees that Railroad shall have no liability to Contractor, or any other person or entity for any such delays. The Contractor shall coordinate its activities with those of Railroad and third parties so as to avoid interference with railroad operations. The safe operation of Railroad train movements and other activities by Railroad takes precedence over any Work to be performed by Contractor.

Section 4. LIENS.

Contractor shall pay in full all persons who perform labor or provide materials for the Work to be performed by Contractor. Contractor shall not create, permit or suffer any mechanic's or materialmen's liens of any kind or nature to be created or enforced against any property of Railroad for any such Work performed. Contractor shall indemnify and hold harmless Railroad from and against any and all liens, claims, demands, costs or expenses of whatsoever nature in any way connected with or growing out of such Work done, labor performed, or materials furnished. If Contractor fails to promptly cause any lien to be released of record, Railroad may, at its election, discharge the lien or claim of lien at Contractor's expense.

Section 5. PROTECTION OF FIBER OPTIC CABLE SYSTEMS.

A. Fiber optic cable systems may be buried on Railroad's property. Protection of the fiber optic cable systems is of extreme importance since any break could disrupt service to users resulting in business interruption and loss of revenue and profits. Contractor shall visit www.up.com/CBUD to complete and submit the required form to determine if fiber optic cable is buried anywhere on Railroad's property to be used by Contractor. If it is, Contractor will telephone the telecommunications company(ies) involved, make arrangements for a cable locator and, if applicable, for relocation or other protection of the fiber optic cable. Contractor shall not commence any Work until all such protection or relocation (if applicable) has been accomplished.

B. IN ADDITION TO OTHER INDEMNITY PROVISIONS IN THIS AGREEMENT, CONTRACTOR SHALL INDEMNIFY, DEFEND AND HOLD RAILROAD HARMLESS FROM AND AGAINST ALL COSTS, LIABILITY AND EXPENSE WHATSOEVER (INCLUDING, WITHOUT LIMITATION, ATTORNEYS' FEES, COURT COSTS AND EXPENSES) ARISING OUT OF ANY ACT OR OMISSION OF CONTRACTOR, ITS AGENTS AND/OR EMPLOYEES, THAT CAUSES OR CONTRIBUTES TO (1) ANY DAMAGE TO OR DESTRUCTION OF ANY TELECOMMUNICATIONS SYSTEM ON RAILROAD'S PROPERTY, AND/OR (2) ANY INJURY TO OR DEATH OF ANY PERSON EMPLOYED BY OR ON BEHALF OF ANY TELECOMMUNICATIONS COMPANY, AND/OR ITS CONTRACTOR, AGENTS AND/OR EMPLOYEES, ON RAILROAD'S PROPERTY. CONTRACTOR SHALL NOT HAVE OR SEEK RECOURSE AGAINST RAILROAD FOR ANY CLAIM OR CAUSE OF ACTION FOR ALLEGED LOSS OF PROFITS OR REVENUE OR LOSS OF SERVICE OR OTHER CONSEQUENTIAL DAMAGE TO A TELECOMMUNICATION COMPANY USING RAILROAD'S PROPERTY OR A CUSTOMER OR USER OF SERVICES OF THE FIBER OPTIC CABLE ON RAILROAD'S PROPERTY.

Section 6. PERMITS - COMPLIANCE WITH LAWS.

In the prosecution of the Work covered by this agreement, Contractor shall secure any and all necessary permits and shall comply with all applicable federal, state and local laws, regulations and enactments affecting the Work including, without limitation, all applicable Federal Railroad Administration regulations.

Section 7. SAFETY.

A. Safety of personnel, property, rail operations and the public is of paramount importance in the prosecution of any Work on Railroad property performed by Contractor. Contractor shall be responsible for initiating, maintaining and supervising all safety, operations and programs in connection with the Work. Contractor shall, at a minimum, comply with Railroad's then current safety standards located at the below web address ("Railroad's Safety Standards") to ensure uniformity with the safety standards followed by Railroad's own forces. As a part of Contractor's safety responsibilities, Contractor shall notify Railroad if Contractor

determines that any of Railroad's Safety Standards are contrary to good safety practices. Contractor shall furnish copies of Railroad's Safety Standards to each of its employees before they enter Railroad property.

http://www.up.com/cs/groups/public/@uprr/@suppliers/documents/up_pdf_natedocs/pdf_up_supplier_safety_req.pdf

B. Without limitation of the provisions of paragraph A above, Contractor shall keep the job site free from safety and health hazards and ensure that its employees are competent and adequately trained in all safety and health aspects of the job.

C. Contractor shall have proper first aid supplies available on the job site so that prompt first aid services may be provided to any person injured on the job site. Contractor shall promptly notify Railroad of any U.S. Occupational Safety and Health Administration reportable injuries. Contractor shall have a nondelegable duty to control its employees while they are on the job site or any other property of Railroad, and to be certain they do not use, be under the influence of, or have in their possession any alcoholic beverage, drug or other substance that may inhibit the safe performance of any Work.

D. If and when requested by Railroad, Contractor shall deliver to Railroad a copy of Contractor's safety plan for conducting the Work (the "Safety Plan"). Railroad shall have the right, but not the obligation, to require Contractor to correct any deficiencies in the Safety Plan. The terms of this agreement shall control if there are any inconsistencies between this agreement and the Safety Plan.

Section 8. INDEMNITY.

A. TO THE FULLEST EXTENT ALLOWED BY APPLICABLE LAW, CONTRACTOR SHALL INDEMNIFY, DEFEND AND HOLD HARMLESS RAILROAD, ITS AFFILIATES, AND ITS AND THEIR OFFICERS, AGENTS AND EMPLOYEES (INDIVIDUALLY AN "INDEMNIFIED PARTY" OR COLLECTIVELY "INDEMNIFIED PARTIES") FROM AND AGAINST ANY AND ALL LOSS, DAMAGE, INJURY, LIABILITY, CLAIM, DEMAND, COST OR EXPENSE (INCLUDING, WITHOUT LIMITATION, ATTORNEY'S, CONSULTANT'S AND EXPERT'S FEES, AND COURT COSTS), FINE OR PENALTY (COLLECTIVELY, "LOSS") INCURRED BY ANY PERSON (INCLUDING, WITHOUT LIMITATION, ANY INDEMNIFIED PARTY, CONTRACTOR, OR ANY EMPLOYEE OF CONTRACTOR OR OF ANY INDEMNIFIED PARTY) ARISING OUT OF OR IN ANY MANNER CONNECTED WITH (I) ANY WORK PERFORMED BY CONTRACTOR, OR (II) ANY ACT OR OMISSION OF CONTRACTOR, ITS OFFICERS, AGENTS OR EMPLOYEES, OR (III) ANY BREACH OF THIS AGREEMENT BY CONTRACTOR.

B. THE RIGHT TO INDEMNITY UNDER THIS SECTION 8 SHALL ACCRUE UPON OCCURRENCE OF THE EVENT GIVING RISE TO THE LOSS, AND SHALL APPLY REGARDLESS OF ANY NEGLIGENCE OR STRICT LIABILITY OF ANY INDEMNIFIED PARTY, EXCEPT WHERE THE LOSS IS CAUSED BY THE SOLE ACTIVE NEGLIGENCE OF AN INDEMNIFIED PARTY AS ESTABLISHED BY THE FINAL JUDGMENT OF A COURT OF COMPETENT JURISDICTION. THE SOLE ACTIVE NEGLIGENCE OF ANY INDEMNIFIED PARTY SHALL NOT BAR THE RECOVERY OF ANY OTHER INDEMNIFIED PARTY.

C. CONTRACTOR EXPRESSLY AND SPECIFICALLY ASSUMES POTENTIAL LIABILITY UNDER THIS SECTION 8 FOR CLAIMS OR ACTIONS BROUGHT BY CONTRACTOR'S OWN EMPLOYEES. CONTRACTOR WAIVES ANY IMMUNITY IT MAY HAVE UNDER WORKER'S COMPENSATION OR INDUSTRIAL INSURANCE ACTS TO INDEMNIFY THE INDEMNIFIED PARTIES UNDER THIS SECTION 8. CONTRACTOR ACKNOWLEDGES THAT THIS WAIVER WAS MUTUALLY NEGOTIATED BY THE PARTIES HERETO.

D. NO COURT OR JURY FINDINGS IN ANY EMPLOYEE'S SUIT PURSUANT TO ANY

WORKER'S COMPENSATION ACT OR THE FEDERAL EMPLOYERS' LIABILITY ACT AGAINST A PARTY TO THIS AGREEMENT MAY BE RELIED UPON OR USED BY CONTRACTOR IN ANY ATTEMPT TO ASSERT LIABILITY AGAINST ANY INDEMNIFIED PARTY.

E. THE PROVISIONS OF THIS SECTION 8 SHALL SURVIVE THE COMPLETION OF ANY WORK PERFORMED BY CONTRACTOR OR THE TERMINATION OR EXPIRATION OF THIS AGREEMENT. IN NO EVENT SHALL THIS SECTION 8 OR ANY OTHER PROVISION OF THIS AGREEMENT BE DEEMED TO LIMIT ANY LIABILITY CONTRACTOR MAY HAVE TO ANY INDEMNIFIED PARTY BY STATUTE OR UNDER COMMON LAW.

Section 9. RESTORATION OF PROPERTY.

In the event Railroad authorizes Contractor to take down any fence of Railroad or in any manner move or disturb any of the other property of Railroad in connection with the Work to be performed by Contractor, then in that event Contractor shall, as soon as possible and at Contractor's sole expense, restore such fence and other property to the same condition as the same were in before such fence was taken down or such other property was moved or disturbed. Contractor shall remove all of Contractor's tools, equipment, rubbish and other materials from Railroad's property promptly upon completion of the Work, restoring Railroad's property to the same state and condition as when Contractor entered thereon.

Section 10. WAIVER OF DEFAULT.

Waiver by Railroad of any breach or default of any condition, covenant or agreement herein contained to be kept, observed and performed by Contractor shall in no way impair the right of Railroad to avail itself of any remedy for any subsequent breach or default.

Section 11. MODIFICATION - ENTIRE AGREEMENT.

No modification of this agreement shall be effective unless made in writing and signed by Contractor and Railroad. This agreement and the exhibits attached hereto and made a part hereof constitute the entire understanding between Contractor and Railroad and cancel and supersede any prior negotiations, understandings or agreements, whether written or oral, with respect to the Work to be performed by Contractor.

Section 12. ASSIGNMENT - SUBCONTRACTING.

Contractor shall not assign or subcontract this agreement, or any interest therein, without the written consent of the Railroad. Contractor shall be responsible for the acts and omissions of all subcontractors. Before Contractor commences any Work, the Contractor shall, except to the extent prohibited by law; (1) require each of its subcontractors to include the Contractor as "Additional Insured" on the subcontractor's Commercial General Liability policy and Umbrella or Excess policies (if applicable) with respect to all liabilities arising out of the subcontractor's performance of Work on behalf of the Contractor by endorsing these policies with ISO Additional Insured Endorsements CG 20 10, and CG 20 37 (or substitute forms providing equivalent coverage; (2) require each of its subcontractors to endorse their Commercial General Liability Policy with "Contractual Liability Railroads" ISO Form CG 24 17 10 01 (or a substitute form providing equivalent coverage) for the job site; and (3) require each of its subcontractors to endorse their Business Automobile Policy with "Coverage For Certain Operations In Connection With Railroads" ISO Form CA 20 70 10 01 (or a substitute form providing equivalent coverage) for the job site.

EXHIBIT C
TO
CONTRACTOR'S
RIGHT OF ENTRY AGREEMENT

**Union Pacific Railroad Company
Insurance Requirements For
Contractor's Right of Entry Agreement**

During the entire term of this Agreement and course of the Project, and until all Project Work on Railroad's property has been completed and all equipment and materials have been removed from Railroad's property and Railroad's property has been clean and restored to Railroad's satisfaction, Contractor shall, at its sole cost and expense, procure and maintain the following insurance coverage:

- A. Commercial General Liability insurance.** Commercial general liability (CGL) with a limit of not less than \$5,000,000 each occurrence and an aggregate limit of not less than \$10,000,000. CGL insurance must be written on ISO occurrence form CG 00 01 12 04 (or a substitute form providing equivalent coverage).

The policy must also contain the following endorsement, which must be stated on the certificate of insurance:

- Contractual Liability Railroads ISO form CG 24 17 10 01 (or a substitute form providing equivalent coverage) showing "Union Pacific Railroad Company Property" as the Designated Job Site.
- Designated Construction Project(s) General Aggregate Limit ISO Form CG 25 03 03 97 (or a substitute form providing equivalent coverage) showing the project on the form schedule.

- B. Business Automobile Coverage insurance.** Business auto coverage written on ISO form CA 00 01 10 01 (or a substitute form providing equivalent liability coverage) with a combined single limit of not less than \$5,000,000 for each accident and coverage must include liability arising out of any auto (including owned, hired and non-owned autos).

The policy must contain the following endorsements, which must be stated on the certificate of insurance:

- Coverage For Certain Operations In Connection With Railroads ISO form CA 20 70 10 01 (or a substitute form providing equivalent coverage) showing "Union Pacific Property" as the Designated Job Site.
- Motor Carrier Act Endorsement - Hazardous materials clean up (MCS-90) if required by law.

- C. Workers' Compensation and Employers' Liability insurance.** Coverage must include but not be limited to:

- Contractor's statutory liability under the workers' compensation laws of the state where the Work is being performed.
- Employers' Liability (Part B) with limits of at least \$500,000 each accident, \$500,000 disease policy limit \$500,000 each employee.

If Contractor is self-insured, evidence of state approval and excess workers compensation coverage must be provided. Coverage must include liability arising out of the U. S. Longshoremen's and Harbor Workers' Act, the Jones Act, and the Outer Continental Shelf Land Act, if applicable.

- D. Railroad Protective Liability insurance.** Contractor must maintain "Railroad Protective Liability" (RPL) insurance written on ISO occurrence form CG 00 35 12 04 (or a substitute form providing equivalent coverage) on behalf of Railroad as named insured, with a limit of not less than \$2,000,000 per occurrence

and an aggregate of \$6,000,000. The definition of "JOB LOCATION" and "WORK" on the declaration page of the policy shall refer to this agreement and shall describe all WORK or OPERATIONS performed under this agreement. Contractor shall provide this agreement to Contractor's insurance agent(s) and/or broker(s) and Contractor shall instruct such agent(s) and/or broker(s) to procure the insurance coverage required by this agreement. A BINDER STATING THE POLICY IS IN PLACE MUST BE SUBMITTED TO RAILROAD BEFORE THE WORK MAY COMMENCE AND UNTIL THE ORIGINAL POLICY IS FORWARDED TO UNION PACIFIC RAILROAD.

- E. **Umbrella or Excess** insurance. If Contractor utilizes umbrella or excess policies, these policies must "follow form" and afford no less coverage than the primary policy.
- F. **Pollution Liability** insurance. Pollution liability coverage must be included when the scope of the Work as defined in the agreement includes installation, temporary storage, or disposal of any "hazardous" material that is injurious in or upon land, the atmosphere, or any watercourses; or may cause bodily injury at any time.

If required, coverage may be provided in separate policy form or by endorsement to Contractors CGL or RPL. Any form coverage must be equivalent to that provided in ISO form CG 24 15 "Limited Pollution Liability Extension Endorsement" or CG 28 31 "Pollution Exclusion Amendment" with limits of at least \$5,000,000 per occurrence and an aggregate limit of \$10,000,000.

If the scope of Work as defined in this agreement includes the disposal of any hazardous or non-hazardous materials from the job site, Contractor must furnish to Railroad evidence of pollution legal liability insurance maintained by the disposal site operator for losses arising from the insured facility accepting the materials, with coverage in minimum amounts of \$1,000,000 per loss, and an annual aggregate of \$2,000,000.

Other Requirements

- G. All policy(ies) required above (except business automobile, worker's compensation and employers liability) must include Railroad as "Additional Insured" using ISO Additional Insured Endorsements CG 20 10, and CG 20 37 (or substitute forms providing equivalent coverage). The coverage provided to Railroad as additional insured shall not be limited by Contractor's liability under the indemnity provisions of this agreement. BOTH CONTRACTOR AND RAILROAD EXPECT THAT UNION PACIFIC RAILROAD COMPANY WILL BE PROVIDED WITH THE BROADEST POSSIBLE COVERAGE AVAILABLE BY OPERATION OF LAW UNDER ISO ADDITIONAL INSURED FORMS CG 20 10 AND CG 20 37.
- H. Punitive damages exclusion, if any, must be deleted (and the deletion indicated on the certificate of insurance), unless (a) insurance coverage may not lawfully be obtained for any punitive damages that may arise under this agreement, or (b) all punitive damages are prohibited by all states in which this agreement will be performed.
- I. Contractor waives all rights of recovery, and its insurers also waive all rights of subrogation of damages against Railroad and its agents, officers, directors and employees for damages covered by the workers compensation and employers liability or commercial umbrella or excess liability obtained by Contractor required in this agreement where permitted by law. This waiver must be stated on the certificate of insurance.
- J. Prior to commencing the Work, Contractor shall furnish Railroad with a certificate(s) of insurance, executed by a duly authorized representative of each insurer, showing compliance with the insurance requirements in this agreement.

- K.** All insurance policies must be written by a reputable insurance company acceptable to Railroad or with a current Best's Insurance Guide Rating of A- and Class VII or better, and authorized to do business in the state where the Work is being performed.

- L.** The fact that insurance is obtained by Contractor or by Railroad on behalf of Contractor will not be deemed to release or diminish the liability of Contractor, including, without limitation, liability under the indemnity provisions of this agreement. Damages recoverable by Railroad from Contractor or any third party will not be limited by the amount of the required insurance coverage.



BAKER CITY, OREGON

MAYOR:

Randy Daugherty

COUNCILORS

Roger Coles

Loran Joseph

Helen Loennig

Doni Bruland

Gratton Miller

CITY MANAGER

Barry Murphy

Date: November 17, 2025

Subject: Fire Truck Purchase

Action Statement

Approve Resolution 3983, Purchasing of a new fire engine for the Baker City Fire Department.

Background

The fleet for the Baker City Fire Department is aging. The availability of parts and cost of maintaining older apparatus is not cost effective. Until the arrival of a 2008 Fire Engine bought from the Salem Fire Department earlier this year, the age of the first out engine is 24 years old, while the second out is 34 years old.

The members of the department were doing repairs on the vehicles themselves to keep them on the road, as repair costs would have resulted in significant costs to the budget.

During the FY25/26 budget process, money was allocated and approved for the purchase of a new engine. That money was placed in the Fire Equipment Reserve Fund (Fund 112).

Analysis

In order to maintain the safety of the residents, visitors to the city, and the firefighters of Baker City, replacement of 2431 is necessary. There are multiple reasons why. The first reason is due to 2431 being 24 years, and it will not be in compliance with the recommendations of the National Fire Protection Association (NFPA) Standard 1906 (Standard for Automotive Fire Apparatus), which states that "Apparatus that were not manufactured to the applicable NFPA fire apparatus standards or that are over 25 years old should be replaced."

After the safety of the residents, visitors, and firefighters, the Fire Suppression Rating Schedule (FSRS) (also referred to the ISO rating) is the most important. Maintaining the current ISO rating of 3 (1 being the best) would require that the replacement apparatus would be able to carry 1,000 gallons of water, as this is what the current apparatus carries.

The fire department has done its due diligence in finding a replacement for 2431 that will meet the NFPA Standard, the ISO rating, and the needs of the city for today and in the future.

The apparatus that the Fire Department would like approval to purchase is a 2025 HME Spectr II Stock Pumper. This is a model that was built for the Fire Department International Convention (FDIC). The FDIC is a worldwide event for fire service personnel to explore the "latest and greatest" techniques, tools, equipment, and training that is out there. It is also time for manufacturers to showcase their latest fire apparatus that have been built for departments.

This apparatus was built just for this event and has been loaded with additional features that a normal stock model does not have on it.

If we were to build it with all that it has on it, it would cost \$1,060,464.01. The Engine Committee and the sales representative have been working well together and the company is willing to sell it to us for \$889,428.00. The money budgeted and approved for a new fire engine was set for \$890,000.

The vehicle comes with a more powerful engine, 1,000 gallons of water (which will give us the same credit on our ISO rating), a 1500 gallon per minute rated pump (current pump is rated at 1,250 gpm), and an industry leading three (3) year bumper to bumper warranty (starting the day of delivery). In addition to the apparatus, the company is going to add 2 tele-scoping lights, a booster reel, On-spot tire chains, an EMS cabinet inside the cab, and 1,000 feet of 5-inch supply hose for free.

Speaking with the sales representative, they will schedule and pay for two seats at a pump technician course (so our own firefighters can work on the fire pump without voiding any warranties). The only area not included is the travel and lodging costs. It also includes an Emergency Vehicle Technician certification course for one of the mechanics to be certified to work on the engine (as required by the NFPA).

I believe that the engine committee has done their very best to not only look for a new engine not only for the needs of today; but looking towards the future as well. The purchase of this engine will set the Vehicle Improvement Plan (VIP) into motion to ensure that the residents of the city are well protected in the event of a fire or any other incident. It will also ensure that the firefighters who protect this city and its residents will be able to respond to their time of need in **safe, reliable** equipment.

As discussed earlier, the money has been allocated and approved. Some of the avenues where the money is coming from is ARPA funds (that must be used by Dec 2026), Leo Adler Grant (must be used by June 2026 or risk future funding requests), interest on existing funds, and taxpayer funds.

I believe that this is a great opportunity for the city and the fire department to invest in the future that will last 25 years before needing to be replaced (as outlined in the VIP).

Potential Motions

"I, Councilor _____, move to approve the purchase of the 2025 HME Spectr II Stock Pumper."

Baker City
Fire Engine
Purchase



Fire Engine Research Committee

Composition of the Committee

Lieutenant BJ Lynch

Firefighter Darryl Lindstrom

Firefighter Albert Brain

Counselor Gratton Miller

Fire Engine Research Committee

Framework

- Identify the department **needs** to effectively combat fire and other emergencies; not **wants**
- Look at the needs of not only today; but to include the future
- Suggestion was made towards stock/demo models versus custom design
 - Cost
 - Build time

Fire Engine Research Committee

Criteria

- Meets NFPA 1901 standards
- Custom Cab
- Water tank capacity of 1,000 gallons
- Bed length of 160 inches or greater.
- 110V electrical outlet capable compartments
- Front and/or rear intake connections
- Top mounted Hose Reel
- 1500 Gpm Pump
- Low hose bed
- Drop down chains

Our preference is for a stock model that meets most/all these requirements and may include additional features as available. The availability of models is a factor in the decision to purchase, therefore information on delivery times would be greatly appreciated.

SPARTAN S180 MODEL 2108

SPARTAN S180 MODEL 2108



\$789,919.0
0.

- Deck gun monitor installation
- 1000' 5 inch supply Hose with Stortz Fittings
- 2000 Watt Inverter
- 110v Outlet in cab EMS compartment
- (1) Rear Cab EMS Cabinet
- Folding Wheel Chocks
- Graphics Package
- Vinyl Crosslay Cover
- Vinyl Rear Hosebed Cover
- Turtle tile in all compartments
- Option to add 110v outlet in each body compartment would be \$400/compartment

SPARTAN S180 MODEL 2108



SPARTAN	
PROS	CONS
Nicer interior and cab than HME	Additional cost involved for electrical plugs inside the cabinets
Simpler layout of the pump panel	Seats in the back of the cab were too close to each other
Hose bed is lower and easier to deploy	Height off the ground. Too low for this area
	Vinyl hose cover
	Delivery date is 280 days from order date

SPARTAN S180 MODEL 3108

SPARTAN S180 MODEL 3108



\$878,372.00

- Deck gun monitor installation
- 1000' 5 inch supply Hose with Stortz Fittings
- 2000 Watt Inverter
- 110v Outlet in cab EMS compartment
- (1) Rear Cab EMS Cabinet
- Folding Wheel Chocks
- Graphics Package
- Vinyl Crosslay Cover
- Vinyl Rear Hosebed Cover
- Turtle tile in all compartments
- Option to add 110v outlet in each body compartment would be \$400/compartment

SPARTAN S180 MODEL 3108



SPARTAN	
PROS	CONS
Nicer interior and cab than HME	Additional cost involved for electrical plugs inside the cabinets
Simpler layout of the pump panel	Seats in the back of the cab were too close to each other
Hose bed is lower and easier to deploy	Height off the ground. Too low for this area
	Vinyl hose cover
	Delivery date is 280 days from order date

HME SPECTR-II

HME SPECTR-II



\$889,428.00

HME Spectr-II Stock Pumper (X12 Cummins, 1000 Water, 1500 Pump)

Includes Industry Leading – 3-Year Bumper to Bumper Warranty

- **ADD - (2) Tele-Lights to front body bulkhead**
- **ADD - Booster Reel**
- **ADD - On-Spot Tire Chains**
- **ADD - EMS Cabinet**
- **Include (10) 100' Lengths of 5" LDH Hose**

HME SPECTR-II



HME SPECTR-II



HME	
PROS	CONS
Built stronger and better and galvanized frame	Inside of cab had a "plain jane" appearance
Additional storage space on top of the engine	
Metal hose cover	
No additional charge to add 110V outlets	
More additional features added on without additional charge	
Wider hose bed	
Mobile repair unit based out of Boise	

Fire Engine Research Committee

Deciding Factors

- Only received 3 proposals
- One company was willing to go beyond the criteria without charging additional money



Fire Department Recommendation

HME
SPECTR-II

Fire Department Recommendation

HME Spectr-II

- This apparatus will meet the demands of the department and the city for 25 plus years
- Meets the requirements of the NFPA
- Supports maintaining the current ISO rating
- Plays a key role in the implementation of the Vehicle Improvement Plan



Fire Department Recommendation

HME Spectr-II

- HME is known for safety
- Better construction/ more durability
- Better reliability and performance
- Offers more storage space to hold all equipment needed for vehicle extrication, ventilation, medical, fire fighting
- More powerful engine
- The warranties are better and longer lasting



Fire Department Recommendation

HME Spectr-II

- Meets and exceeds criteria set by the committee (built for a major showcase)
- Ready to be put in service sooner
- Better “bang for the buck” as price savings exceeds \$171K from original price



Funding



Funding

Funding Sources

- ARPA funds (ends December 2026)
- Leo Adler Grant (NLT June 2026)
- Capital Reserve Funds/Budget



THANK YOU
FOR YOUR
TIME



October 14th, 2025

Baker City Fire Department
1616 2nd Street
Baker City, OR 97814

Respected Ladies & Gentlemen:

On behalf of True North Emergency Equipment and the great associates that comprise our company, as well as our partner supplier, Spartan ERV we are pleased to submit this proposal for your review and consideration.

Our proposal is for One (1) Spartan S180 Model 2108 Pumper. **Please note unit cost as outlined below.**

❖ **One (1) Spartan S180 Model 2108 Pumper**:** **\$789,919.00**

****The above proposed costs are valid until November 20th, 2025.** Due to continued market instability and pricing increases from all component suppliers, we are unable to quote a fixed price for a period beyond this time.

Due to extreme market conditions, pricing may be adjusted via a production surcharge during the term of the purchase agreement. Any change or increase would be based upon the following conditions: 1) Adjusted rate of inflation on a quarterly basis. 2) Manufacturing CPI-W & PPI, as well as component, equipment supplier surcharges and market conditions that occur during the lead time or construction cycle that are beyond the control of the manufacturer or dealer. 3) This may also be caused by any mandatory change in any local, state, or Federal requirements that apply during the course of the lead time or build cycle. 4) Any applicable tariff's, duties, or additional fees that arise after the issuance of this proposal will be added to the final prices at the time of invoicing to the customer.

- **Applicable Tax & Licensing Fees are not included.**
- **Delivery time is estimated at 280 days from receipt of Purchase Order.**
- **Price includes a final inspection for 2 fire department personnel at the Spartan ERV Facility in Brandon, South Dakota.**
- **Price includes following upfit equipment to be installed at the True North Hillsboro Facility:**

***Deck gun monitor installation**

***1000' 5 inch supply Hose with Stortz Fittings**

***2000 Watt Inverter**

***110v Outlet in cab EMS compartment**

*** (1) EMS Cabinet in Rear Cab Between Rear Facing Seats**

***Folding Wheel Chocks**

***Graphics Package**

***Vinyl Crosslay Cover**

-
- *Vinyl Rear Hosebed Cover**
 - *Turtle tile in all compartments**
 - *Option to add 110v outlet in each body compartment would be \$400/compartment**

We sincerely appreciate the opportunity to work with your agency once again. Should we be chosen to supply your new aid/medic unit, we look forward to delivering a quality product to you, per the terms & conditions described and the attached proposal documents and specifications.

Standard payment terms and conditions are requested as follows: We are requesting payment of ninety-five percent (95%) of the contract amount due at the time the unit leaves the factory. The remaining five percent (5%) is due upon final delivery of the vehicle. Other payment terms and options are available upon request.

Each vehicle we provide is carefully designed and built with safety, efficiency, ease of operation & maintenance in mind. There can be no substitute for quality and performance; you and your community deserve the best and it is our goal to provide that.

We recognize the simple philosophy that earning your business once is important, however building long term relationships and taking care of your fleet is the only way we can continue to earn your trust & business in the future.

Again, we would like to thank your agency for considering our proposal, and we look forward to working with you on this important project. Feel free to contact myself @ 541.297.0935 if you have any questions regarding our proposal.

Respectfully Submitted,

Randy Miles
Territory Manager
541.297.0935
REV1 7.12.2025

ALTERRA FIRE LLC
9201 W STATE ST
BOISE, ID 83714



October 26th, 2025

Baker City Fire Department
1616 2nd St
Baker City, OR 97814

RE: Baker City, OR – HME Pumper Proposal

To Whom It May Concern:

ALTERRA FIRE LLC., HEREBY PROPOSES TO FURNISH YOU, SUBJECT TO YOUR ACCEPTANCE OF THIS PROPOSAL AND ADDENDUM(S) BY THE PARTIES THERETO, THE APPARATUS AND APPURTENANCES HEREIN DESCRIBED AND FOR THE FOLLOWING PRICES LISTED BELOW.

Proposed Unit	
HME Spectr-II Stock Pumper (X12 Cummins, 1000 Water, 1500 Pump) Includes Industry Leading – 3-Year Bumper to Bumper Warranty	\$889,428.00
ADD - (2) Tele-Lights to front body bulkhead	
ADD - Booster Reel	
ADD - On-Spot Tire Chains	
ADD - EMS Cabinet	
Include (10) 100' Lengths of 5" LDH Hose	
Total Price →	\$889,428.00

NO FEDERAL, STATE, OR LOCAL TAXES ARE INCLUDED, UNLESS SUCH TAXES ARE ITEMIZED.

Terms: Stock unit subject to prior sale.

F.O.B.: 2 Months or Less – **Baker City, OR**

Respectfully Yours,

Daniel A. Olszanski
President / Alterra Fire LLC

AGREED this _____ day of _____, 20_____.

BUYER: _____
(Authorized Signature for Buyer) (Title)





Shop Order

Core 30 Spectr Side Op

Rev. Date: 07/22/2025
Quote No: AS BUILT-0001
Job/Order No: 24333
BLR PLATE: COREPM_BPT CORE Pumper/Tanker - Boiler Plate
CHASSIS: SPECCHS_30 CORE Pumper 30 - Spectr II Cab & Chassis
PMP CNTRL: CORE30_PCC CORE Pumper 30 - Pump Compt & Plumbing
BODY: CORE30_BDY CORE Pumper 30 - Body
ELECTRICAL: CORE30_ELE CORE Pumper 30 - Electrical
EXTRAS: COREPM_EXT CORE Pumper/Tanker - Extras

07/22/2025

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PART NO	S	DESCRIPTION	QTY	ID
== CORE Pumper/Tanker - Boiler Plate - 7.002 10/12/23 ==				
00-00-0020		DataBook v7.004 Release: 05.17.24 (Expires 08.16.24)	1	HME2
BOILER PLATE				
00-05-0005		BOILER PLATE-Pmpr/Tanker - Proposal/Planning (Generic BP Specs - No Company Name)	1	HME2
00-05-0205		-- Intent of Specifications (Proposal/Planning)	1	HME2
00-10-2005		-- Online Photos (Proposal)	1	HME2
MANUALS, DOCUMENTATION AND LABELS				
00-15-0005		-- Manuals and Document Information (Proposal) - Pumper/Tanker	1	HME2
00-15-0105		-- Supplied Component Information (Proposal) see NFPA - Pumper/Tanker	1	HME2
00-15-0305		-- Warning and Information Labels - Pumper/Tanker	1	HME2
00-15-0405		-- Apparatus Information (Overall Dimensions) Label	1	HME2
00-15-0505		-- Apparatus Fluid Label - Pumper	1	HME2
00-15-0605		-- Apparatus Seating Label - Pumper	1	HME2
00-15-0620		-- Cab Helmet Warning Label - Pumper	1	HME2
00-15-0640		-- Pump Performance Placard - Pumper	1	HME2
BONDS AND INSURANCE				
00-20-0010		-- NO Bid Security/Bid Bond Provided	1	HME2
00-20-0110		-- NO Performance Bond Provided	1	HME2
00-20-0210		-- NO Warranty/Maintenance Bond Provided (Add'; year Coverage) {ASK SALES}	1	HME2
00-20-0510		-- Liability Insurance Coverage (Proposal)	1	HME2
WARRANTIES				
00-25-0005		-- Warranties - CORE Pumper/Tanker (Proposal) {CUSTOM CHASSIS}	1	HME2
00-25-0205		-- Single Source Manufacturer (Proposal) {CUSTOM CHASSIS ONLY}	1	HME2
00-25-0330		-- General 3 year Warranty (Proposal) {Custom Chassis}	1	HME2
00-25-0405		-- Cab Structural Warranty - 10 Years (Proposal) {Custom Chassis}	1	HME2
00-25-0505		-- Body Structural Warranty - 10 Years (Proposal)	1	HME2
00-25-0605		-- Cab and Body Paint Warranty - Prorated (Proposal) {Custom Chassis}	1	HME2
00-25-0805		-- Paint Warranty - 5 Years	1	HME2
00-25-1205		-- Chassis Frame Warranty - Lifetime (Proposal) {Custom Chassis}	1	HME2
DRAWING AND FEA REQUIREMENTS				
00-35-0005		-- Bid/Proposal Drawing (Proposal)	1	HME2
PUMP/ELECTRICAL CERTIFICATIONS AND TESTING				

PART NO	S	DESCRIPTION	QTY	ID
00-40-0010		Third Party (Non-UL) Test - Requirements - US - Pumper (NFPA)	1	HME2
00-40-0110		-- Pump & Plumbing Test Requirements - Pumper (NFPA - Limited Specs)	1	HME2
00-40-0210		-- Low-Voltage Electrical Certification Test - Pumper	1	HME2
DIMENSIONAL REQUIREMENTS				HME2
00-45-0005		Apparatus Requirements - CORE Pumper/Tanker	1	HME2
00-45-0105		-- NO Maximum Overall Length Requirement	1	HME2
00-45-0205		-- NO Maximum Overall Height Requirement	1	HME2
00-45-0305		-- NO Maximum Wheelbase Requirement	1	HME2
00-45-0410		-- Maximum Overall Width Requirement (Max OAW) = DOT 102.36"	1	HME2
00-45-0505		-- NFPA Angle of Approach Requirement (8 degrees)	1	HME2
00-45-0605		-- NFPA Angle of Departure Requirement (8 degrees)	1	HME2
00-45-0805		-- NFPA In-Service Weight Requirement - Pumper - 2500 pounds	1	HME2
PAINT ATTRIBUTES/CODES				HME2
00-50-0010	S	Paint Codes - Body & Custom Cab - Pumper/Tanker	1	HME2
APPARATUS MEETINGS AND INSPECTIONS				HME2
00-55-0010		Apparatus Meetings & Inspections	1	HME2
00-55-0110		-- Pre-Construction Conference @ Factory {Enter Qty Individuals}	1	HME2
00-55-0320		-- Final Inspection Conference @ Factory {Enter Qty Individuals}	1	HME2
00-55-0405		-- NO Customer witness Pumper Service Test At Factory	1	HME2
APPARATUS TRAINING				HME2
00-60-0010		> Pump & Apparatus Operation Training - Pumper {1 Day} - DEALER PROVIDED	1	HME2
-----				HME2
== CORE Pumper 30 - Spectr II Cab & Chassis - 7.002 10/17/23 ==				HMC
CHASSIS				HMC
00-J0-1315		Spectr II Custom Cab & Chassis - CORE	1	HMC
FRAME ASSEMBLY				HMC
01-G0-1100		> Single Frame Rails {WHEELBASE > 209" SELECT DOUBLE FRAME}	1	HMC
01-I0-1000		-- Frame Rail Finish - Painted	1	HMC
40-Q0-1010		-- Black Gloss Enamel Painted Frame	1	HMC
01-J0-4000		-- Cab Main Frame Crossmember	1	HMC
FRONT AXLE				HMC
07-A0-1120		Front Axle 21,000# - Hendrickson STEERTEC NXT - CORE	1	HMC
07-AC-4500		-- 45° Cramp Angle	1	HMC
07-B0-0100		-- Oil Seals - Front Axle - Factory Premium	1	HMC
FRONT AXLE BRAKES				HMC
07-C0-0210		> -- Disc Brakes - Front Axle - EX-225	1	HMC
FRONT AXLE SUSPENSION OPTIONS				HMC
07-R0-2020		-- Front Suspension 21,000# - Hendrickson STEERTEK NXT	1	HMC
07-RS-0105		-- Shock Absorbers - Front Axle	1	HMC
STEERING SYSTEMS				HMC
07-Y0-0040		-- Steering - 24,000# - Sheppard Dual Gear	1	HMC
FRONT TIRES				HMC
10-MF-0420		> -- Michelin 425/65R22.5 (L) Front XZY 3 Wide Base (On/Off Road)- 22,800# - 65mph	1	HMC
10-W0-0100		-- Aluminum Wheels - Front	1	HMC
10-WP-0100		-- Wheel Bright Finish Protection, Front	2	HMC
10-X0-0100		-- Stainless 'Baby Moon' Caps & Nutcovers (Front Wheels)	2	HMC
10-WS-0005		-- NO Spare Front Wheel Provided	1	HMC
10-WS-0010		-- NO Spare Front Tire and Wheel Provided	1	HMC
REAR AXLE				HMC
08-AS-1090		Single Rear Axle 31,000# - Meritor RS-30-185, Heavy Duty Casting - CORE	1	HMC
08-AV-F185		-- 185 Series Differential - Single Axle	1	HMC
08-AV-S010		-- Axle Lube - Non-Synthetic	1	HMC
08-AV-T010		-- NO Magnetic Drain Provided - Rear Axles	1	HMC
08-AW-1000		-- NO Driver Controlled Differential Lock Provided	1	HMC
08-B0-0100		-- Oil Seals - Rear Axle - Factory Premium	1	HMC
REAR AXLE BRAKES				HMC
08-C0-0100		-- S-Cam Brakes - Single Rear Axle	1	HMC
08-C0-0300		-- NO Rear Axle Dust Shields Provided	1	HMC
VEHICLE TOP SPEED				HMC

PART NO	S	DESCRIPTION	QTY	ID
08-PA-0300		-- Vehicle Top Speed 65 - 68 MPH	1	HMC
08-PA-1100		-- NFPA Vehicle Top Speed Statement (Revised 6/25/2018)	1	HMC
	>	REAR SINGLE AXLE SUSPENSION OPTIONS		HMC
08-R0-0530	>	-- Single Axle Suspension - 31,000# - Air Ride - Hendrickson FIREMAAX EX	1	HMC
09-B0-0225	>	-- Accessory Air Reservoir (Req'd for 30k Load Rating)	1	HMC
09-F0-0402		-- NO Air Suspension Dump Valve Provided	1	HMC
08-Y0-0105		-- NO Telma Retarder Available	1	HMC
	>	AIR SYSTEM - BASE SYSTEM		HMC
09-A0-10WF		-- Air System - Color Coded Nylon Air Lines - Single Axle - CORE	1	HMC
09-A0-1204		-- Bendix AD-9 Air Dryer	1	HMC
09-B0-0205		-- NO Accessory Air Reservoir Available	1	HMC
09-B0-0230		-- NO Air Horn Air Reservoir Provided	1	HMC
09-D0-0102		-- Air Tank Drains - Manual	1	HMC
09-E0-0105		-- NO Emergency Spring Brake Release System Available	1	HMC
09-E0-0205		-- NO Front Axle Service Brake Locking System Available	1	HMC
09-F0-0106		-- Air Inlet in Driver's Step Well	1	HMC
09-F0-0200		-- NO Air Auto-Eject Provided	1	HMC
09-F0-0300		-- NO Air Horn Manual Shut-Off Provided	1	HMC
	>	ABS BRAKE SYSTEMS		HMC
09-L0-0400		-- ABS Brake System - 4 Wheel - Meritor/Wabco	1	HMC
09-LB-1110		-- ABS Mud & Snow Selector Switch	1	HMC
09-RS-1010	>	-- Stability Enhancement System - 4 Wheel - Meritor/Wabco {SEE Eng Note}	1	HMC
09-SB-0010		-- NO Forward Collision Warning System Provided	1	HMC
		REAR TIRES		HMC
10-MR-0330		-- Michelin 315/80R22.5 (L) Rear - XDN2 Grip (Mud/SnowTread) - 33,080#	1	HMC
10-W0-3000		-- Inner and Outer Rear - SA - Aluminum Wheels	1	HMC
10-WP-0110		-- Wheel Bright Finish Protection, Rear	4	HMC
10-X0-0300		-- Stainless "Lincoln Hat" Hub & Nut Covers (Rear Wheels)	4	HMC
10-WS-0020		-- NO Spare Rear Wheel Provided	1	HMC
10-WS-0025		-- NO Spare Rear Tire and Wheel Provided	1	HMC
10-Z0-0010		-- NO Single Axle Crossfire System Provided	1	HMC
10-GW-0122		-- Tire Pressure Monitoring Device - 2 Axles (Front & Rear) - LED Alert	1	HMC
08-RS-0500		Axle & Chassis Laser Alignment	1	HMC
	>	TIRE CHAINS		HMC
08-T0-0100		NO Automatic Tire Chains Provided	1	HMC
		ENGINE		HMC
13-EU-6650	>	Cummins X12 - 525 HP - 1400 Radiator (Long Eng Enclosure, NO RF Center Seats)	1	HMC
12-00-0015		-- Long Engine Enclosure (NO Rear Facing Center Seats Allowed)	1	HMC
13-A0-1400		-- Engine Cooling System Radiator - 1400 Sq. In.	1	HMC
13-A0-1450		-- Engine Coolant Recovery System	1	HMC
13-A0-1500		-- Charge Air Cooler - Engine Air Intake	1	HMC
13-A0-1800		-- Long Life Coolant	1	HMC
13-A0-1900		-- Premium Cooling System Hoses	1	HMC
13-A0-1960		-- Constant Torque Cooling System Clamps - Entire System	1	HMC
13-A0-1974		-- Heater Shut Off Valves	1	HMC
13-A0-2002		-- NO Radiator Skid Plate Available	1	HMC
13-I0-0010		-- Engine Air Intake Filter, Fleetguard	1	HMC
13-L0-0002		-- Engine Oil - First Fill	1	HMC
13-LD-5002		-- NO Engine Magnetic Drain Plug Provided	1	HMC
13-N0-0215		-- Engine Brake - Cummins X12 Engine	1	HMC
13-P0-2300		-- Fast (High) Idle - Manual Select - Auto Low Voltage	1	HMC
13-R0-0010		-- NO Engine Block Heater Provided	1	HMC
13-V0-0120		-- Auxiliary Engine Cooler - Sendure {Not Req'd if No Midship Pump}	1	HMC
13-V0-0210		-- Spark Arrestor - Air Intake	1	HMC
13-V0-0220		-- NO Emergency Shutdown Available	1	HMC
13-V0-3020		-- Fan Clutch - Fully Variable Fan Drive	1	HMC
13-Y0-0624		-- Compliant Exhaust Treatment System - ISX-12	1	HMC
13-Y0-1614	>	-- Cummins Aftertreatment System - X12	1	HMC

PART NO	S	DESCRIPTION	QTY	ID
13-Y0-3010		-- Stainless Tailpipe - Curb Side - 90° Exit - Straight Cut End	1	HMC
13-Y0-6010		-- Exhaust Tailpipe Diffuser	1	HMC
13-Z0-0017		-- DEF System - 5 Gallon Reservoir	1	HMC
	>	TRANSMISSION		HMC
14-C0-4000		-- Allison 4000EVS Automatic Transmission	1	HMC
14-C0-5100		-- Transmission Magnetic Drain Plug	1	HMC
14-D0-0100		-- Transmission Fluid - Allison TES-389	1	HMC
14-ER-0200		-- Five Speed Allison Programming - 4000EVS	1	HMC
14-ET-0100		-- Automatic Neutral Programming - 2500 EVS / 3000EVS / 4000EVS	1	HMC
14-HF-0100		-- Drivertrain Fluid Monitoring System	1	HMC
	>	DRIVELINES		HMC
14-W0-1200		-- 1810 Series Drivelines	1	HMC
	>	FUEL TANK		HMC
25-A0-2000	>	-- Fuel Tank - Steel - 50 Gallon - Stainless Straps	1	HMC
25-U0-1002		-- Electric Fuel Re-Prime Pump	1	HMC
25-V0-0000		-- Reinforced Fuel Lines	1	HMC
25-V0-1102		-- Fuel Shut Off Valve	1	HMC
25-F0-0200		-- Fuel Filter - Cummins - Factory	1	HMC
	>	ALTERNATOR		HMC
45-D0-2400	>	-- 415 Amp Alternator - Niehoff	1	HMC
	>	CAB MODEL		HMC
40-C0-0820	S	> Spectr II - LFD - 12" - 3/16" Aluminum Tilt Cab - BARRIER DOORS	1	HMC
14-ES-0200		-- Transmission Selector - Push Button Type	1	HMC
14-ES-0400		-- Transmission Fluid Check - Transmission Selector	1	HMC
40-AS-0629		-- (P) Spectr II - LFD - 12" - Aluminum Cab - BARRIER DOORS	1	HMC
40-DH-5200		-- Exterior Cab Door Handles - Bright Finish	1	HMC
40-DH-6025		-- Cab Entry Steps, Barrier Doors, 100" W cabs - CORE	1	HMC
40-DH-8010		-- Cab Entry Steps - Bright Finish	1	HMC
40-DH-9010	>	-- Lower Step Lighting - Amber LED	1	HMC
40-DS-5000		-- NO Lowered Cab Steps Provided	1	HMC
40-DH-7010		-- DEF Fill, Left Rear Crew Step Area	1	HMC
	>	AC/HEAT/DEFROST		HMC
40-U0-0190		-- Heavy Duty Overhead Heater / Defroster - 12" RR/100"W - CORE	1	HMC
40-U0-0302		-- NO Defroster Fans Provided	1	HMC
40-U0-0505	>	-- Extreme Duty 90,000 BTU AC w/ Ceiling Mounted Evaporator - Single Condenser	1	HMC
40-U0-0620		-- Cab Climate Control Insulation Package	1	HMC
40-U0-0701		-- NO Driver/Officer Floor Heater Available	1	HMC
40-U0-1005		-- NO Crew Floor Supplemental Heater Available	1	HMC
40-U0-2005		-- NO Roof Vents Available	1	HMC
40-U0-2505		-- NO Heater Hose Insulation Available	1	HMC
	>	NOISE SUPPRESSION		HMC
45-E0-0100		-- EMI/RFI Noise Suppression	1	HMC
	>	BATTERY MOUNTING TRAYS AND COVERS		HMC
45-NS-0802		-- Stainless Steel Battery Tray	1	HMC
45-NS-0806		-- Stainless Steel Cover for Battery Tray	1	HMC
45-NU-0600		-- NO Battery Box Dri-Dek Provided	1	HMC
45-NU-0710		-- Battery Jumper Studs	1	HMC
	>	BATTERY SYSTEMS		HMC
45-NU-03SF		-- Single Battery System - 4 Group 31 - CORE	1	HMC
45-NU-0410		-- Battery Bus Bars	1	HMC
45-NU-0462		-- Battery On Indicator Light - External View	1	HMC
45-T0-0665		-- 40 Amp - Kussmaul - Chief Series W/ 12 Vdc - Comp Option - Auto Charge 4012	1	HMC
09-X0-0100		-- NO Onboard Air System 12Vdc Compressor Provided	1	HMC
45-Z0-1193		-- Kussmaul 20 Amp - 120V- Super Auto Eject - Custom Cabs CORE	1	HMC
45-Z0-1341	>	-- Deluxe Cover with Volt/Amp Reading {Remove Remote Charge Panel-N/A on SFO}	1	HMC
45-Z0-1384		-- Red Auto-Eject Cover	1	HMC
45-Z0-1505		-- Electrical Inlet Location- Cab Exterior Mounted - Behind the Driver's Door	1	HMC

PART NO	S	DESCRIPTION	QTY	ID
CAB INTERIOR				
45-P5-0050		-- Cab Interior Appointments and Options - LFD CORE -- 1871 & Spectr II	1	HMC
40-DE-0300	<	-- Engine Enclosure - Vinyl Covering - Acoustiblok - NO FLUID CHECK	1	HMC
HATCH				
40-DE-1030		-- Painted Interior Door Panels	1	HMC
40-DE-2010		-- Interior Padding - Standard Ceiling	1	HMC
40-DE-2020		-- Interior Padding - Standard Rear Wall	1	HMC
40-DE-2060		-- Floor Material - Acoustical Wear Mat	1	HMC
40-DE-3050		-- Door Reflective Material, SecuriTrim- Red/Fluorescent Green Diamond	1	HMC
Grade				
40-DE-3410		-- NO Door Interior Lighting Provided	1	HMC
CAB STEERING WHEEL AND COLUMN				
40-DE-7030		-- Steering Wheel and Column - 4Front - 100" - CORE	1	HMC
CAB INTERIOR GRAB HANDLES				
40-DH-0260	>	-- Grab Hndls - Inside - Driver's, Officer's A-Post and Both Crew Doors	1	HMC
OFFICER'S RADIO BOX				
40-DH-1205	>	-- NO Officer's Radio Compartment (Beneath Seat) Provided	1	HMC
OPEN COMPARTMENT LIGHT OPTIONS				
40-LC-0114		-- Open Cmpmnt Lght-Red Flashing-Whelen OS LED w/ blk flange	1	HMC
40-LC-2000		-- NO Open Compartment Alarm Provided	1	HMC
40-LC-3026	>	-- DeckGun Raised Lght-Blue Flashing-Whelen OS LED w/ Blk Flng	1	HMC
{Extend-A Gun/Telesc				
40-LC-4005		-- NO Light Tower Raised Light Available (At this time)	1	HMC
40-LC-5000		-- NO Tele-Lights Raised Light Provided {SELECT if Telights are Specified}	1	HMC
CAB INTERIOR LIGHTING				
40-LD-0114		-- Interior Lighting Group - CORE LFD	1	HMC
40-LD-0507		-- Eight (8) Whelen CREGCS 6" White/Red LED Dome Lights	1	HMC
40-LD-3010		-- Cab Dome Lighting Activation	1	HMC
40-LD-4010		-- Step Nose LED Lighting - WHITE/RED	1	HMC
40-LD-5184		-- Cab Door Controlled	1	HMC
MAP LIGHT				
40-LM-1000	>	-- NO Officer Maplight Provided	1	HMC
DASH AND SWITCH HOUSING				
40-U0-6050	>	-- Driver's Overhead 12-Place (6 over 6) Switch Panel - CORE	1	HMC
40-U0-6060		-- Rugged Driver and Officer Dash Enclosure - CORE	1	HMC
40-U0-7010		-- Officer Side Open Storage Slots in Dash - CORE	1	HMC
INSTRUMENTATION				
40-V0-0105	S	-- Instrumentation (J1939) and Controls - CORE	1	HMC
40-V0-0120		-- Audible Turn Signal Reminder	1	HMC
40-V0-0122		-- Audible Lights On Reminder	1	HMC
40-V0-0124		-- Audible Parking Brake Reminder	1	HMC
40-V0-0130		-- Dual Trip Odometers	1	HMC
40-V0-0148	>	-- Odometer Activated While in Pump Mode	1	HMC
40-V0-0150		-- Low Fuel Warning Light and Alarm	1	HMC
40-V0-0152		-- Transmission Temperature Warning Light and Alarm	1	HMC
40-V0-0154		-- Low Voltage Warning Light	1	HMC
40-V0-0156		-- Air Cleaner Restriction Indicator	1	HMC
40-V0-0160		-- Low Coolant Warning	1	HMC
40-V0-0205		-- NO Officer's Side Speedometer Available	1	HMC
40-V0-0302		-- NO Digital Clock Provided	1	HMC
40-V0-0405		-- NO Ammeter Available	1	HMC
40-V0-1005		-- NO Vehicle Backup Warning System Available	1	HMC
SWITCHES AND SWITCH PANELS				
40-X0-1120	>	-- Forward Engine Enclosure Console - Manual Switches (Driver-16/Officer-8)	1	HMC
40-V0-0502		-- Parking Brake Control - Driver's Dash	1	HMC
40-V0-0602		-- NO Vehicle Parking Brake Lock System Provided	1	HMC
40-X0-1200		-- Engine Enclosure Storage Tray with Recessed Cupholders	1	HMC
40-X0-1302		-- White Warning Light Cut-Out Switch {Remove if NO White Lights in Light Bar}	1	HMC

PART NO	S	DESCRIPTION	QTY	ID
40-X0-1415		-- USB-A/USB-C Charging Ports - Driver's and Officer's Area	1	HMC
40-Z0-0014		-- Battery Switched Power	1	HMC
40-X0-1420		-- NO Outside Temperature Module Provided	1	HMC
	>	ELECTRICAL SYSTEM		HMC
45-NS-0350		-- Apparatus Base Digital Electrical System - Class1 Multiplex - CORE	1	HMC
45-NS-0210		-- Information Display Module - Driver's Position	1	HMC
45-NS-0400		-- USB Programming Port	1	HMC
	>	INTERCOMS		HMC
40-Y0-0010		-- NO Intercom System Provided	1	HMC
		COLLISION AVOIDANCE		HMC
40-Y0-5020		-- HAAS 'HA-7' Collision Avoidance System	1	HMC
40-Y0-5115		-- HAAS R2R - Responder to Responder Alerting	1	HMC
		AIR PURIFICATION		HMC
40-Y0-6020		-- USSC Active Air Purification System	1	HMC
	>	BACK-UP CAMERA		HMC
40-YC-3810	>	-- Back-Up Camera System, ASA Audiovox, Custom Chassis	1	HMC
40-YC-3820		-- Observation Monitor - 7" LCD - Waterproof, Custom Chassis	1	HMC
40-YC-4005		-- Monitor Mounting - Overhead Position - Driver, Custom Chassis	1	HMC
40-YC-3834		-- Camera - Color - Rear - High Performance - White Housing	1	HMC
40-YC-4100		-- Operation - Battery Powered	1	HMC
40-YC-4200		-- Camera Mounting - Body Rear - Below Hosebed	1	HMC
40-YC-4210		-- NO Camera Guard Provided	1	HMC
40-YC-3925		-- NO Left Side Rear Camera Available	1	HMC
40-YC-3942		-- NO Right Side Rear Camera Available	1	HMC
	>	HANDHELD FLASHLIGHTS		HMC
40-YS-0002		-- Cab Mounted Firefighter Handlights	1	HMC
40-YS-0008		-- NO Engine Enclosure Firefighter Handheld Lights Provided	1	HMC
40-YS-0010		-- NO Left Rear Facing Seat Handheld Light Provided	1	HMC
40-YS-0012		-- NO Right Rear Facing Seat Handheld Light Provided	1	HMC
40-YS-0014		-- NO Left Forward Facing Seat Handheld Light Provided	1	HMC
40-YS-0016		-- NO Right Forward Facing Seat Handheld Light Available	1	HMC
	>	CAB 12VDC POWER		HMC
40-Z0-0003		-- 12 Vdc Power Selections For Accessories, Radios and Chargers - CORE	1	HMC
40-Z0-0005		-- (2) 12 Vdc Power Point Sockets w/ Rubber Plugs - Driver/Officer	1	HMC
40-Z0-0014		-- Battery Switched Power	1	HMC
40-Z0-0202		-- NO Additional 12Vdc Circuits For Radio or Accessories Provided	1	HMC
40-Z0-0810		-- (1) NMO Mount - Radio Antenna Wiring - Officer's Side Forward	1	HMC
40-Z0-0857		-- Location - Officer's Seat Area	1	HMC
40-Z0-0900		-- Antenex NMO Black Weatherproof Cap	1	HMC
40-Z0-0865		-- NO Additional NMO Antenna Mount and Coax Provided	1	HMC
	>	CAB 120 VAC POWER		HMC
40-Z0-0415		-- (2) Cab 120-Volt ac Circuits - CORE	1	HMC
40-Z0-0515		-- Location - (2) Engine Enclosure Top - CORE	1	HMC
40-Z0-0650	>	-- Electrical Outlet, Conf #5, Duplex, 120V/20A Straight Blade	2	HMC
40-Z0-0670		-- Power Source - Shoreline Connection	2	HMC
	>	MISCELLANEOUS		HMC
40-Z0-1205		-- NO Map Box Available	1	HMC
40-Z0-3100		-- AM/FM Stereo NOAA, Frt Input, Bluetooth Radio w/Four Speakers	1	HMC
40-Z0-3800		-- Radio Location, Overhead	1	HMC
40-Z0-9910		-- Fire Extinguisher	1	HMC
		CAB EXTERIOR		HMC
45-Q5-0040		-- Cab Exterior Appointments and Options - Spectr II CORE -- Apparatus	1	HMC
40-D0-0900		-- Cab Crashworthiness Test	1	HMC
	>	CAB EXTERIOR GRAB HANDLES		HMC
40-DH-2100		-- Exterior Grab Handles - 24" Long	1	HMC
40-DH-4110		-- Warning Light / Turn Signal, Cab Handrails	1	HMC
40-DH-5100		-- Exterior Grab Handles - Bright Finish	1	HMC
40-DH-2180		-- NO Cab Front Grab Handles Provided	1	HMC
	>	CAB REAR WALL EXTERIOR STEPS		HMC
40-DS-6005		-- NO Rear Wall Cab Steps Available	1	HMC

PART NO	S	DESCRIPTION	QTY	ID
40-DX-0310		-- Stylized Stainless Front Grille - Spectr II- CORE	1	HMC
40-DZ-2010		-- NO Grille Wrap/Finish Provided	1	HMC
40-DZ-3001		-- Cab Grille - Bright Finish	1	HMC
ICC LIGHTING				HMC
55-02-1002		-- Custom Cab - Cab - LED - ICC Lighting - Whelen OS Series	1	HMC
55-02-1120		-- Custom Cab - Cab - LED - ICC Lighting - Bright Finish	1	HMC
DRIVING LIGHTS				HMC
55-03-0135		-- NO Driving/Fog Lights Provided	1	HMC
55-03-0165		-- Headlights - HIVIZ LED - Daytime Running Halo Ring - Custom Cab	1	HMC
55-03-0175		-- Headlights - Lower Position	1	HMC
55-03-0180		-- Headlights - Custom Cab - Bright Finish	1	HMC
55-04-0710		-- (4) Frt Turn Signal - TecNiq T-10 Amber - Spectr II	1	HMC
55-04-0855		-- Lens Color - Clear	1	HMC
CAB MUD FLAPS				HMC
40-G0-1010		-- Cab Front Mud flaps	1	HMC
CAB GROUND LIGHTS				HMC
40-G0-1300		-- Cab Ground Lights - LED Strip Lights	1	HMC
MIRRORS				HMC
40-J0-2800		-- Mekra Lang - Htd & Remote Control Mirrors w/Convex, Chrome	1	HMC
40-J0-2802		-- NO Mirror Options Provided	1	HMC
40-J0-3000		-- NO Crew Peeper Door Mirrors Provided	1	HMC
40-J0-4000		-- NO Cross Over Mirror Provided	1	HMC
CAB WINDOWS				HMC
40-K0-1000		-- Cab Side Windows - Fixed Glass	1	HMC
40-SU-0800	>	-- NO External Access EMS Storage Compartment - (REMOVE Windows if Compts added)	1	HMC
40-K0-1200		-- NO Rear Wall Windows Provided	1	HMC
40-K0-2020		-- Electric Windows - Four Doors - Driver Additional Controls	1	HMC
40-K0-3010		-- Powered Door Locks - Four Doors	1	HMC
40-K0-3500		-- NO Rear Door Safety Bars Provided	1	HMC
40-KA-4022		-- Dark Gray-Lite Door Glass - Cab Side, Crew Doors and Rear (when spec'd)	1	HMC
ENGINE MAINTENANCE LIGHT				HMC
40-LE-1002	S	-- Engine Maintenance Light LED - Custom	1	HMC
CAB SPOTLIGHTS				HMC
40-LS-1000	>	-- NO Cab Spotlights Provided	1	HMC
40-LS-2000	>	-- NO Handheld Spotlights Provided	1	HMC
FENDERS				HMC
40-N0-0805		-- Cab Stainless Fender	1	HMC
40-N0-0806		-- Cab Fender - Bright Finish	1	HMC
CAB EXTERIOR REAR WALL				HMC
40-N0-1400	>	-- Exterior Rear Wall - Diamond Plate Overlay - Bright Finish	1	HMC
CAB EXTERIOR ROOF				HMC
40-N0-1600	>	-- NO Raised Roof Diamond Plate Covering Provided	1	HMC
CAB TILT				HMC
40-P0-0100		-- Cab Tilt - Electric Pump	1	HMC
40-P0-0400		-- Cab Tilt Road Interlock	1	HMC
BACK-UP ALARM				HMC
55-06-0480		-- Back Up Alarm	1	HMC
CAB AND CHASSIS PAINT				HMC
40-Q0-0910		Cab & Chassis Paint - CORE	1	HMC
40-Q0-1201	XS <	-- Black Interior Paint, Black Spatter	1	HMC
40-Q0-2010		-- Headliner - Black	1	HMC
40-Q0-2110		-- Rear Wall Covering - Black	1	HMC
40-Q0-2210		-- Floor Covering - Black	1	HMC
40-Q0-2302		-- Door Panels - Black	1	HMC
40-Q0-3020	>	-- Two-Tone Cab Exterior Paint	1	HMC
40-Q0-3080	>	-- Cab Exterior Paint - PPG - Urethane	1	HMC
40-Q0-4002		-- NO Touch-Up Paint Provided	1	HMC
40-Q0-4110		-- NO Paint Spray Out Approval Sample Provided	1	HMC

PART NO	S	DESCRIPTION	QTY	ID
40-Q0-5020		-- Two-Tone Cab Breakline Stripe - Black	1	HMC
		SEATING		HMC
40-RS-0120		6 Passenger - Driver, Officer, (x2) Rear Facing OB, (x2) Fwd Facing Centr	1	HMC
40-RW-1010		-- Seat Position 1 - Driver's Seat	1	HMC
40-S0-1350		-- Highback - Air Ride Suspension - HO Bostrom - Sierra 500 - ABTS	1	HMC
40-RW-1020		-- Seat Position 2 - Officer's Seat	1	HMC
40-S0-4310		-- SCBA Fixed Bottom Cush - Fixed Mtg - HO Bostrom - Tanker 500 - ABTS	1	HMC
40-S0-9160		-- NO Crew Seat Filler Pads Provided	1	HMC
40-S0-9220		-- HO Bostrom SecurAll SCBA Locking Bracket	1	HMC
40-RW-1030		-- Seat Position 3 - Rear Facing Left Outboard - Behind Driver	1	HMC
40-S0-5810	>	-- SCBA Fixed Bottom Cush - Fixed Mtg - HO Bostrom - Tanker 500 - ABTS	1	HMC
40-S0-9160		-- NO Crew Seat Filler Pads Provided	1	HMC
40-S0-9220		-- HO Bostrom SecurAll SCBA Locking Bracket	1	HMC
40-RW-1060		-- Seat Position 6 - Rear Facing Rt Outboard - Behind Officer	1	HMC
40-S0-5810	>	-- SCBA Fixed Bottom Cush - Fixed Mtg - HO Bostrom - Tanker 500 - ABTS	1	HMC
40-S0-9160		-- NO Crew Seat Filler Pads Provided	1	HMC
40-S0-9220		-- HO Bostrom SecurAll SCBA Locking Bracket	1	HMC
40-RW-1080		-- Seat Position 8 - Fwd Facing - Left Inside	1	HMC
40-S0-5810	>	-- SCBA Fixed Bottom Cush - Fixed Mtg - HO Bostrom - Tanker 500 - ABTS	1	HMC
40-S0-9160		-- NO Crew Seat Filler Pads Provided	1	HMC
40-S0-9220		-- HO Bostrom SecurAll SCBA Locking Bracket	1	HMC
40-RW-1090		-- Seat Position 9 - Fwd Facing - Right Inside	1	HMC
40-S0-5810	>	-- SCBA Fixed Bottom Cush - Fixed Mtg - HO Bostrom - Tanker 500 - ABTS	1	HMC
40-S0-9160		-- NO Crew Seat Filler Pads Provided	1	HMC
40-S0-9220		-- HO Bostrom SecurAll SCBA Locking Bracket	1	HMC
40-S0-6100		-- Forward Facing Seat Riser {NO Riser if remove Seats 8 & 9}	1	HMC
40-S0-7420		-- Gray / Black Durawear Seat Covering	1	HMC
40-S0-8002		-- Seat Belt Warning Labels	1	HMC
40-S0-8502		-- NO Roll Over Occupant Protection Provided	1	HMC
40-S0-8990		-- Dealer Provided Helmet Restraints	6	HMC
40-S0-7220		HME-Ahrens Fox Seat Logos	1	HMC
40-S0-8015		Vehicle Data Recorder - CORE	1	HMC
40-S0-8016		-- Seat Belt Warning System Monitor Panel	1	HMC
40-S0-8910		IMMI 4Front Supplemental Front Airbag System	1	HMC
	>	EMS / In Cab Storage Cabinets		HMC
40-SU-0900		NO EMS Storage Compartment Provided	1	HMC
		FRONT BUMPER / AUDIBLE WARNING		HMC
42-A2-0220		Front Bumper - Stainless Steel -- {Swvl Suc - Ctr Hsewl - Top Q2B - Jumpline	1	HMC
01-V0-2032		-- NO Front License Plate Mounting Provided	1	HMC
01-V1-0026		-- Front Bumper Ext - 24" - Spectr II {Swvl Suc - Ctr Hsewl - Top Q2B - Jumpline}	1	HMC
01-T0-1010		-- NO Front Suction Provided	1	HMC
01-T1-0110		-- Frt Jumpline, 1.5" w/2" Piping, 90° Swivel Adapter - {Officer Side}	1	HMC
01-T1-0620		-- Swivel on Gravelshield, Inboard of Suction Swivel	1	HMC
01-T2-0140		-- Drain Valve, Class 1, 3/4", Automatic	1	HMC
01-T3-0100		-- NO Jumpline Blow Out Provided	1	HMC
01-T4-0110		-- NO Discharge Cap Provided	1	HMC
01-W0-0700		-- (2) Tow Hooks Beneath Bumper	1	HMC
01-Z0-4890		-- NO Front Permanent Mount Winch Available	1	HMC
01-Z0-8024		-- Front Gravelshield - Spectr II	1	HMC
01-Z0-8065		-- Bright Finish Gravelshield	1	HMC
01-Z0-8204		-- Center Hosewell - Large - 24" Ext. - Spectr II	1	HMC
01-Z0-8740		-- Hosewell Cover, Center - Hinged Diamondplate	1	HMC
01-Z0-8790		-- Hosewell Cover - Bright Finish {Watch Gravelshield Selection}	1	HMC
01-Z0-8824		-- LED Lighting, Hosewell - Spectr II	1	HMC
01-Z0-8802		-- Open Grate Mat, Hosewell	1	HMC
01-Z0-8209		-- NO Left Hosewell Available	1	HMC
01-Z0-8309		-- NO Right Hosewell Available	1	HMC
55-03-0200		-- NO Bumper Guide Rods With Light Provided	1	HMC
01-Z0-8092		-- NO Bumper Top Guard Available	1	HMC

PART NO	S	DESCRIPTION	QTY	ID
40-G0-1420	>	-- (1) Bumper Ground Light - 36" LED Strip Light {N/A on 18" Formed, Change to 27"}	1	HMC
40-H0-1108		-- Dual Stutter Tone Air Horns - Bumper Recessed O/B Frame - Spectr II	1	HMC
40-H0-1201		-- Air Horn Circuit Powered - Battery and Ignition	1	HMC
40-H0-1210		-- Air Horn Control - Lanyard	1	HMC
40-H0-1302		-- Air/Elec Horn-Strg Wheel Cntrl - {Siren Switch Upgrade Here}	1	HMC
40-H0-2070		-- Electronic Siren-Whelen-Model 295SLSA1 (x2) Outboard Mtd Spkrs	1	HMC
40-H0-5310		-- NO Siren Switch Provided	1	HMC
40-H0-5412		-- Siren Head Mounting - Center Console Mounted	1	HMC
40-HA-2060		-- Siren Speakers - Two (2) - Cast Products - Outboard Mtd/Tapered	1	HMC
Section				
40-HA-2070		-- Siren Speaker - Bright Finish	1	HMC
40-HA-2100		-- NO Whelen Howler Provided	1	HMC
40-H0-3310		-- Q2B Mechanical Siren - Gravelshield Mtd - Driver's Side - Spectr II	1	HMC
40-H0-3360		-- Q2B Mechanical Siren (Pedestal) - Bright Finish	1	HMC
40-H0-5110		-- Siren Circuit Powered - Master Warning Light Switch	1	HMC
40-H0-5210		-- Siren Brake Switch - Driver's Switch Panel {Re-Select for Smart Wheel if applies	1	HMC
40-H0-5360	S	-- Siren Control - Driver Foot & Officer Button Switches	1	HMC
40-H0-4001		-- NO EQ2B Siren Available	1	HMC
ONBOARD USB SYSTEM				
69-C0-0100		Onboard USB Electronic Operator's Manual w/Parts List	1	HMC
69-C0-0200		One (1) Electronic/One (1) Hard Copy Operator's Manual w/Parts List	1	HMC
69-C0-0300		-- Fire Apparatus Safety Guide	1	HMC

== CORE Pumper 30 - Pump Compt & Plumbing - 7.002 10/12/23 ==				
PUMP MODULE				
30-00-0010		Side Mount Pump Module Construction - Pumper/Tanker	1	HME2
30-00-5010		-- Pump Module Mounting - Pumper/Tanker	1	HME2
30-05-0010		-- Running Boards, Side Mount - Pumper/Tanker	1	HME2
30-05-0105		-- Laser Grip S/S Step Surface - Left/Right Side	1	HME2
30-05-0305		-- Running Boards - Brushed Finish	1	HME2
30-05-2010		-- NO Left Side Running Board Hosewell Provided	1	HME2
30-05-3010		-- NO Right Side Running Board Hosewell Provided	1	HME2
70-15-0110		-- NO Pump Compartment Running Board LEDs Provided	1	HME2
30-15-0110		-- Pump Mod Dunnage Compartment with Removable Floor	1	HME2
30-15-1005		-- NO Dunnage Compartment Cover Available - Pumper	1	HME2
60-55-5110		-- (2) Grab Handles, Access Dunnage Compartment, Mounted L/R Side	1	HME2
60-55-6110		-- Grab Handles - Bright Finish	1	HME2
30-35-0010		-- NO Pump Compartment Heater Provided	1	HME2
30-35-1010		-- NO Pump Compartment Heat Pan Provided	1	HME2
30-35-4005		-- NO Air chuck Outlet/Inlet Available	1	HME2
30-35-7010		-- (1) Pump Compartment Work Light, LED w/ Switch	1	HME2
PUMP OPERATORS PANEL				
30-20-0010		Left Side Operators Control Panel - CORE Pumper/Tanker	1	HME2
30-25-0010		-- Pump Panel Finish - Brushed Stainless Steel	1	HME2
30-30-0010		-- Valve Control - Push-Pull Controls	1	HME2
30-30-5010		-- Pump Panel Identification Labels, Plastic - Innovative Controls	1	HME2
30-30-5110		-- HME Standard color Coding for Pump House Tags	1	HME2
30-50-5210	U	-- Innovative Controls Trim Rings	1	HME2
30-50-0005		-- NO Speedlay Storage Available	1	HME2
30-60-0010		-- NO Pump Module Front Panel Provided	1	HME2
30-70-0047		-- Pump Module Width - 47"	1	HME2
30-80-0020		-- Pump Panel Lighting - LED White/Red	1	HME2
30-80-1020		-- Pump Panel Lighting Activation - Park Brake w/ White/Red Selector	1	HME2
Switch				
32-00-0050		-- Fire Research Pump Boss 400 Series (Dual) Pressure Governor	1	HME2
32-00-1010		-- Pump Panel Harness for Pressure Governor	1	HME2
32-05-0020		-- Innovative Controls - 4" Master Pump Gauges Liquid Filled	1	HME2
32-05-1020		-- -30 to 400/0 to 400 - PSI scale Reading - Gauge	1	HME2

PART NO	S	DESCRIPTION	QTY	ID
32-05-2020		-- Black Markings on White Gauge face	1	HME2
32-05-3020		-- Backlit - Master Pump Gauges - White LED	1	HME2
32-05-4020		-- Single Master Gauge Bezel, Innovative Controls	1	HME2
32-10-0010		-- Pump Test Ports	1	HME2
32-15-0020		-- Innovative Controls 2-1/2" Individual Pressure Gauges w/ Bezels	1	HME2
32-15-1020		-- 0 to 400 PSI scale Reading - Gauge	1	HME2
32-15-2020		-- Black Markings on White Gauge face	1	HME2
32-15-3030		-- Backlit - Discharge Gauges - White LED	1	HME2
32-20-0010		-- Water Tank Gauge Packages - CORE Pumper	1	HME2
32-20-0130		-- Innovative Controls Soft-Glo Water Gauge - Operator's Panel	1	HME2
32-20-5005		-- Chrome Bezel - Water Gauge	1	HME2
32-20-1030		-- (2) Innovative Controls Monster Water Gauges - Rearward on Cab Sides	1	HME2
32-20-5005		-- Chrome Bezel - Water Gauge	1	HME2
32-20-1310		-- NO Rear of Body Water Gauge Provided	1	HME2
32-25-0020		-- Smart Rocker Switch Panel, (4) Switches - Pump Panel	1	HME2
32-25-0120		-- Air Horn Switch, Red - Smart Switch Panel (1st Position)	1	HME2
32-25-2105		-- NO Chassis Fuel/DEF Gauge at Pump Panel Available	1	HME2
32-25-2205		-- NO Chassis Transmission Gauge at Pump Panel Available	1	HME2
PUMP AND PLUMBING				HME2
32-40-0130		-- Hale "Q-MAX", 1500 GPM - CORE Pumper/Tanker - Side Control	1	HME2
34-00-0120		-- Q-Max Specs (G Gearbox)	1	HME2
00-25-4305		-- Hale Pump Warranty - 5 Year - Pumper	1	HME2
34-05-0020		-- Altitude Requirements, 0 to 2000 Feet Above Sea Level	1	HME2
34-10-0120		-- Trident Air Primer	1	HME2
34-10-1020		-- Manual Primer Control Valve	1	HME2
34-10-2010		-- NO Additional Primer Controls Provided	1	HME2
34-10-8020		-- Trident Warranty, 5 Year Parts	1	HME2
34-15-0020		-- Pump Shift, Electric/Air, w/ Label, Indicator Lgts, Mtd Cab/PPnl	1	HME2
34-15-1005		-- NO Manual Override for Pump Shift Available	1	HME2
34-20-0020		-- Mechanical Seal, Inboard side, Spring Loaded, Self-Adjusting	1	HME2
34-25-0120		-- (2) Anodes, Water Pump, Indicator Weep Hole	1	HME2
34-30-0110		-- Thermal Relief Valve, TRV-L, Automatic	1	HME2
34-30-1010		-- Intake Pressure Relief Valve, TFT	1	HME2
34-35-0110		-- Pump T-Case Cooling Line, 3/8" w/ In-Line Ball Valve	1	HME2
34-35-1010		-- Heat Exchanger Line, Gated {CUSTOM CHASSIS}	1	HME2
34-40-0020		-- Master Drain, Manual, Mounted Pump Panel	1	HME2
STEAMER INTAKES				HME2
34-45-0510		-- 6" Steamer Inlet, Left Side, NST Thread, w/ Strainer - Hale	1	HME2
34-70-0010		-- NO Intake Valve Provided	1	HME2
34-80-0110	S	-- 6" NH Long Handled Chrome Plated Cap (Logo)	1	HME2
34-45-1510		-- 6" Steamer Inlet, Right Side, NST Thread, w/ Strainer - Hale	1	HME2
34-70-0010		-- NO Intake Valve Provided	1	HME2
34-80-0110	S	-- 6" NH Long Handled Chrome Plated Cap (Logo)	1	HME2
PLUMBING SPECIFICATIONS (MANIFOLDS AND PIPING AND DRAINS)				HME2
34-50-0010		-- Stainless Plumbing - HME	1	HME2
00-25-5005		-- Stainless-Steel Plumbing Warranty - 10 Years (Proposal) - Pumper/Tanker	1	HME2
REAR SUCTION				HME2
34-65-0110	>	-- 5" Rear Suction - Hale (N/A with rear dump chutes)	1	HME2
34-70-0120		-- Hale MIV-Electric, Intake Valve (Rear Intake)	1	HME2
34-70-6020		-- Intake Pressure Relief Valve, TFT	1	HME2
34-70-7110		-- MIV Individual Air Bleeder - Operator Panel - Integral to MIV Control Panel	1	HME2
34-75-0110		-- 5" Rear Suction Inlet Piping w/ 6" NSTM	1	HME2
34-80-0110		-- 6" NH Long Handled Chrome Plated Cap (Logo)	1	HME2
34-85-0110		-- Inlet located right rear of apparatus	1	HME2
34-85-1010	>	-- Water Tank Sleeve, 8", Rear Intake (Reduced water capacity - see note field)	1	HME2
PLUMBING SPECIFICATIONS (MANIFOLDS AND PIPING AND DRAINS)				HME2
34-50-2020	S	-- Innovative Controls - Individual Manual Drains - Lift-Up Handles	1	HME2

PART NO	S	DESCRIPTION	QTY	ID
LEFT SIDE (SMALL) INLETS				
35-00-0120	>	-- 2.5" Left Side Inlet, Side Mount	1	HME2
35-55-0110		-- Akron Valve, 2.5", Manual Valve (Sweep Handle Controlled @ Valve)	1	HME2
35-70-8012		-- Valve(s) Control - Manual Sweep Handle Type @ Valve	1	HME2
35-72-0120		-- Side Inlet to be located in rearward position (to pump steamer)	1	HME2
35-75-0030		-- 2.5" Side Intake Piping	1	HME2
35-85-0110	S	-- Termination: 2.5" NST x 2.5" NST adapter w/ Plug	1	HME2
RIGHT SIDE (SMALL) INLETS				
35-05-0010		-- NO Right Side Inlet Provided	1	HME2
LEFT SIDE DISCHARGES				
35-10-0120		-- #1 - 2.5" Left Side Discharge, Side Mount	1	HME2
35-65-0210		-- Akron Valve, 2.5", Manual Valve (Push-Pull Controlled @ Valve)	1	HME2
35-70-8010		-- Valve(s) Control - Manual Push-Pull Type @ Valve	1	HME2
35-72-1110		-- Side Discharge to be located in forward position (to pump steamer)	1	HME2
35-80-0110		-- 2.5" Side Discharge Piping	1	HME2
35-90-0120		-- Termination: 2.5" NST Chrome Elbow w/ Cap (Pump Panel)	1	HME2
35-10-1120		-- #2 - 2.5" Left Side Discharge, Side Mount	1	HME2
35-65-0210		-- Akron Valve, 2.5", Manual Valve (Push-Pull Controlled @ Valve)	1	HME2
35-70-8010		-- Valve(s) Control - Manual Push-Pull Type @ Valve	1	HME2
35-72-1120		-- Side Discharge to be located in rearward position (to pump steamer)	1	HME2
35-80-0110		-- 2.5" Side Discharge Piping	1	HME2
35-90-0120		-- Termination: 2.5" NST Chrome Elbow w/ Cap (Pump Panel)	1	HME2
RIGHT SIDE DISCHARGES				
35-15-0120		-- #3 - 2.5" Right Side Discharge	1	HME2
35-65-0220		-- Akron Valve, 2.5", Manual Valve (Controlled @ Operator's Panel)	1	HME2
35-70-8030	>	-- Valve(s) Control - Manual Control @ Operator's Panel	1	HME2
35-72-1110		-- Side Discharge to be located in forward position (to pump steamer)	1	HME2
35-80-0110		-- 2.5" Side Discharge Piping	1	HME2
35-90-0120		-- Termination: 2.5" NST Chrome Elbow w/ Cap (Pump Panel)	1	HME2
35-15-3120		-- #4 - 3.0" Right Side Discharge	1	HME2
35-65-0310		-- Akron Valve, 3.0", Manual Valve (Controlled @ Operator's Panel)	1	HME2
35-70-8030	>	-- Valve(s) Control - Manual Control @ Operator's Panel	1	HME2
35-72-1120		-- Side Discharge to be located in rearward position (to pump steamer)	1	HME2
35-80-0310		-- 3.0" Side Discharge Piping	1	HME2
35-90-1130		-- Termination: 3.0" NST Chrome Elbow w/ Cap (Pump Panel)	1	HME2
REAR DISCHARGES				
35-20-0120		-- (1) 2.5" Left Rear Discharge	1	HME2
35-65-0220		-- Akron Valve, 2.5", Manual Valve (Controlled @ Operator's Panel)	1	HME2
35-70-8030	>	-- Valve(s) Control - Manual Control @ Operator's Panel	1	HME2
35-80-2040		-- 2.5" Rear Discharge Piping w/ Water Tank Sleeve (4")	1	HME2
35-90-8110	S	-- Termination: 2.5" NST Chrome Elbow w/ Cap (Rear Body)	1	HME2
35-20-3999		--	1	HME2
35-20-4010		-- NO Right Rear Discharge Provided	1	HME2
REAR HOSE BED PRECONNECT DISCHARGES				
35-25-0005		-- NO Left Rear Hose Bed Preconnect Available	1	HME2
35-25-1005		-- NO Right Rear Hose Bed Preconnect Available	1	HME2
DELUGE DISCHARGE				
35-25-8110		-- (1) Deluge Waterway	1	HME2
35-65-0310		-- Akron Valve, 3.0", Manual Valve (Controlled @ Operator's Panel)	1	HME2
35-70-8030	>	-- Valve(s) Control - Manual Control @ Operator's Panel	1	HME2
35-80-4040		-- 3.0" Deluge Discharge Piping	1	HME2
40-10-1020	>	-- Telescoping Waterway, TFT 18" "Extend-A-Gun" #XG18VL-PL (N/A for Crossfire)	1	HME2
40-15-0105		-- NO Monitor Package Provided	1	HME2
CROSSLAY DISCHARGES				
35-30-0010		-- CROSSLAY AREA - CORE Pumper/Tanker - Side Mount {REMOVE for Speedlays}	1	HME2
35-30-2010		-- (2) STD Height - Crosslay Hosebeds, 1-3/4" Hose w/ Divider {Side Mount ONLY}	1	HME2
35-30-4010		-- #1 Crosslay, 1-3/4" hose, Double Stack	1	HME2

PART NO	S	DESCRIPTION	QTY	ID
35-65-0110		-- Akron Valve, 2.0", Manual Valve (Controlled @ Operator's Panel)	1	HME2
35-70-8030	>	-- Valve(s) Control - Manual Control @ Operator's Panel	1	HME2
35-80-3110		-- 2.0" Discharge Piping (Crosslays, Speedlays)	1	HME2
35-95-0020	S	-- Termination: 1.5" NST Swivel - Crosslay/Speedlay	1	HME2
35-30-5010		-- #2 Crosslay, 1-3/4" hose, Double Stack	1	HME2
35-65-0110		-- Akron Valve, 2.0", Manual Valve (Controlled @ Operator's Panel)	1	HME2
35-70-8030	>	-- Valve(s) Control - Manual Control @ Operator's Panel	1	HME2
35-80-3110		-- 2.0" Discharge Piping (Crosslays, Speedlays)	1	HME2
35-95-0020	S	-- Termination: 1.5" NST Swivel - Crosslay/Speedlay	1	HME2
40-00-0110		-- Crosslay Hose Guides	1	HME2
40-00-1010		-- Vinyl Cover for Crosslay Hosebed - Top & Sides	1	HME2
40-00-4110		-- Vinyl Top & Side Cover Color, Midnight Black	1	HME2
SPEEDLAY DISCHARGES				HME2
35-35-0005		-- NO Speedlay Discharge(s) Available	1	HME2
BOOSTER REEL DISCHARGES				HME2
35-40-5010		-- NO Booster Reel(s) Provided	1	HME2
TANK FILL				HME2
35-45-1020		-- (Qty 1) 2.0" Tank Re-Fill Line	1	HME2
35-60-0110	S	-- Akron Valve, 2.0", Manual Valve - TF	1	HME2
35-70-8030	>	-- Valve(s) Control - Manual Control @ Operator's Panel	1	HME2
TANK TO PUMP				HME2
35-45-3020		-- (Qty 1) Tank to Pump Line, 3" Pipe	1	HME2
35-45-3810		-- Integral Check Valve (NFPA)	1	HME2
35-60-5110		-- Akron Valve, 3.0", Manual Valve - TTP	1	HME2
35-70-8030	>	-- Valve(s) Control - Manual Control @ Operator's Panel	1	HME2
DIRECT TANK FILL				HME2
35-50-7020		NO Left Rear Direct Tank Fill Provided	1	HME2
35-50-7030		NO Right Rear Direct Tank Fill Available	1	HME2
FOAM				HME2
40-25-0010		NO Foam System Provided	1	HME2
40-25-3030	>	-- Single Foam Tank - 30 gallons	1	HME2
40-25-4010		-- Foam Tank Integral of Booster Tank	1	HME2
40-25-5010		-- Single Tank 1" Drain Per Foam Tank	1	HME2
-----				HME2
== CORE Pumper 30 - Body - 7.002 10/12/23 ==				HME2
BODY CONSTRUCTION				HME2
50-00-0010		Body & Compartment Design and Construction, Stainless Steel - Pumper/Tanker	1	HME2
50-05-0010		-- Body Mounting - Pumper/Tanker	1	HME2
50-10-0010		-- Frame Extension, Rear - Pumper/Tanker	1	HME2
50-10-0110		-- Rear Tow Eyes	1	HME2
50-10-0520		-- Rear Frame Extension and Body Mounts, Hot Dip Galvanized	1	HME2
50-10-0610		-- Fastener Finish - Zinc	1	HME2
50-10-0710		-- 20 Year Frame Extension Corrosion Warranty	1	HME2
50-25-0110		-- Compartment Interior Finish - Uncoated	1	HME2
BODY PAINT - EXTERIOR				HME2
50-20-0110		Painted Apparatus Body - CORE Pumper/Tanker	1	HME2
50-20-0220		-- Painted Apparatus Body, Wheel Well Fender Panels	1	HME2
50-20-0305		-- NO Painted Exterior Body Lower Front Corner Panels Available	1	HME2
50-20-0405		-- NO Painted Exterior Body Lower Rear Corner Panels Available	1	HME2
50-20-0520		-- Painted Exterior Upper Body Side Walls	1	HME2
50-20-0620		-- Painted Exterior Upper Body Front Wall	1	HME2
50-20-0810		-- NO Painted Area Between Side Compartment Doors Provided	1	HME2
OVERLAYS AND TRIM PIECES				HME2
50-35-0010		Trim Package - CORE Pumper/Tanker	1	HME2
50-35-0110		-- Compartment Exterior Top/Roof - Brushed SST - NOT a Step Surface	1	HME2
COMPARTMENT PROTECTION				HME2
50-40-0110		Compartment Ventilation w/Filtration (L1, L3, R1 and R3)	1	HME2
50-40-2005		NO Exhaust Tailpipe Heatshield Available	1	HME2
BODY WIDTH				HME2
50-45-0020		100" Wide Body	1	HME2

PART NO	S	DESCRIPTION	QTY	ID
BODY CONFIGURATIONS				
50-55-3030	>	30) 82"/92" - Hor. Ladder Compt - LS/RS=Full Depth (56"/52"/61") - CORE Pumper	1	HME2
50-65-3030		-- Cubic Ft, Body Side Compts 252, 174" Body OAL (30 Pumper Body)	1	HME2
BODY SIDE COMPARTMENT ROLL-UP DOORS				
50-70-0060		-- Non-Locking Roll-Up Doors - (6) Side Compartments, HL/HR	1	HME2
50-70-1010		-- R.O.M. (Roll-Up Doors)	1	HME2
50-70-2020		-- Paint Finish, Roll-Up Doors Side Compartments	1	HME2
50-70-3020		-- Paint Finish - ROM Track and Trim	1	HME2
50-70-5010		-- Door Open Switch/Warning Light - Roll-Up Doors (ROM)	1	HME2
50-75-0110		-- NO Roll-Up Door Protector Shields Provided	1	HME2
50-75-0210		-- NO Roll-Up Door Straps Provided	1	HME2
REAR CENTER COMPARTMENT (RR1)				
55-05-0110	>	-- RR1, Rear Ext Compartment, 29" H x 48" W x 22" D (Half Height) - CORE	1	HME2
55-05-5010		-- Cubic Ft, Body Rear Center Compartment (RR1) - 17.5	1	HME2
55-20-0150		-- Non-Locking Roll-Up Door - Rear Compartment - Full Height	1	HME2
55-20-3010		-- Satin Anodized Finish, Rear Compartment Door	1	HME2
55-20-4010		-- Door Open Switch/Warning Light - Roll-Up Door (ROM)	1	HME2
55-25-0010		-- NO Rear Roll-Up Door Protector Shield Provided	1	HME2
CHEVRON STRIPING				
80-15-0010		-- Chevron, Reflective, Rear Body - NFPA - 6"	1	HME2
80-15-1005		-- NO Chevron on Rear Center Compartment (RR1) Door Available	1	HME2
80-15-2010		-- Chevron Color - Diamond Grade Red and Fluorescent Green	1	HME2
		Reflective		
REAR STORAGE COMPARTMENTS				
55-10-0110		-- RR2, Horizontal Ladder Storage Compt - CORE Pumper	1	HME2
55-10-5010		-- Open Ladder Compartment - Stop(s) Provided	1	HME2
55-30-1010		-- Horizontal Hinged Door - Ladder Compartment (RR2)	1	HME2
55-30-2010		-- Non-Locking "D" Ring Latch, Chrome	1	HME2
55-30-5010		-- Ladder Compartment Lighting	1	HME2
55-35-0110		-- HME Prov Duo-Safety Ladder Pkg - 10-Fold, 14-Roof, 24-2 Sec	1	HME2
90-20-0030		-- {Qty} Duo Safety 10' Aluminum 585 - Attic	1	HME2
90-25-0050		-- {Qty} Duo Safety 14' Aluminum 775-A - Roof	1	HME2
90-30-0060		-- {Qty} Duo Safety 24' Solid Beam Aluminum - 900A - 2 Section	1	HME2
		Extension		
90-50-0010		-- Fire Department Supplied Pike Poles	1	HME2
55-35-2010		-- RR2A, Multi-Purpose Storage, Horiz Thru Tank - CORE Pumper/Tanker	1	HME2
55-10-6010		-- (3) 6" Suction Hose and/or Long Handled Tools	1	HME2
60-10-9030		-- HME Provided Suction Hose, 6" x 10', Pumper/Tanker	1	HME2
90-60-6030	XS <	-- {Qty} 6" x 10', Lightweight PVC Suction Hose w/ NH Cplng	2	HME2
REAR TAILBOARD				
55-40-0020		-- Rear Tailboard - Inset - CORE Pumper/Tanker	1	HME2
55-40-1030		-- Step - 18" Laser Grip Stainless Steel	1	HME2
55-40-2010		-- Rear Tailboard - Bright Finish	1	HME2
55-45-0005		-- NO Rear Lower Step Available	1	HME2
WHEEL WELL PANELS				
55-50-0010		-- Rear Wheel Well Area, Single Axle	1	HME2
55-50-0110		-- Wheel Wells, Liners, Single Axle	1	HME2
55-50-1110		-- Rear Fenderettes, Stainless Steel, Single Axle	1	HME2
55-50-1210		-- Fenderettes - Bright Finish	1	HME2
55-50-1310		-- Mud Flaps, Rear	1	HME2
55-55-0070		-- SCBA Tubes, (7) Rear Wheelwell, (3) L/S - (4) R/S, Sngl Axle {CUSTOM CHASSIS}	1	HME2
55-55-1010		-- Fuel Fill, Left Side Rear Fndr w/Door, Label, Vent Line	1	HME2
55-55-2020		-- Fuel Fill and SCBA Tube Doors - Bright Finish	1	HME2
55-55-3020		-- SCBA Bottle Retention Straps	1	HME2
WATER TANK				
55-60-0410		-- Water Tank - Max Capacity 1000 Gallons	1	HME2
55-60-2010		-- Water Tank Construction - UPF	1	HME2
00-25-5305		-- UPF Water Tank Warranty - Lifetime	1	HME2

PART NO	S	DESCRIPTION	QTY	ID
55-60-3010		-- Tank Mounting, Cradle Mtd, 8" x 8" x 4" x .250"	1	HME2
55-60-3120		-- Tank Cradle - Hot Dip Galvanized (20 Yr Corrosion Warranty)	1	HME2
55-60-4110		-- Fill Tower, 10" x 14" - Overflow 4"	1	HME2
55-60-4810		-- Fill Tower Location - Front of Hosebed/Center location	1	HME2
55-60-6010		-- Single Tank Sump Verbiage (USE only for 1 TTP Valve)	1	HME2
55-60-7010		-- Sump 3" Plug (no valve)	1	HME2
55-60-8010		-- Tank Outlets and Pass-Thru Verbiage	1	HME2
HOSEBED				HME2
55-70-0010		-- Hosebed Description - CORE	1	HME2
55-75-0110		-- Hosebed Front Bulkhead, Stainless Steel	1	HME2
70-20-0110		-- (1) Maxxima LED Hosebed Light, Mount Front R/S Hose Bed	1	HME2
70-20-1010		-- Hose Bed Light Activation - Parking Brake	1	HME2
55-70-1070		-- Hosebed Height from Tailboard, 70"	1	HME2
55-70-3010	S	> -- Hosebed Depth, 15", Upper Storage Compartments Included	1	HME2
55-75-0510		-- {Qty} Adjustable Hosebed Dividers, Smth Alum w/ Radius cnrn, w/ Hand Holes	1	HME2
55-75-1010		-- Hose Load - NFPA Minimum (SELECT DROP DOWN FOR EDITABLE OPTION}	1	HME2
55-75-6110		-- Aluminum DP, Dual, Hinged Hosebed Cover	1	HME2
55-75-6210		-- Hosebed Cover - Bright Finish	1	HME2
55-75-6310		-- Chrome Grab Handles, Top of Hosebed Cover	1	HME2
55-75-6410		-- Centered Hosebed Divider, Smth Alum w/ Radius cnrn, w/ Hand Holes	1	HME2
55-75-6510		-- NO Fill Tower Cover Available	1	HME2
55-75-6610		-- Rear Vinyl Flaps, Mtd Each Alum Hosebed Cover	1	HME2
55-75-7010		-- Vinyl Color - Midnight Black	1	HME2
UPPER BODY STORAGE				HME2
55-80-0020		-- Upper Storage Compartments - Double High Side - Pumper	1	HME2
55-80-0110		-- Upper Storage Compartment - Left Side - (12" W x 24" D)	1	HME2
55-80-1010		-- Upper Storage Compartment Doors, Lift-Up ATP - (2)	1	HME2
55-80-1110		-- Upper Storage Compartment Doors - Bright Finish	1	HME2
55-80-1210		-- Upper Storage Compartment Doors - Open Compt Warning Light	1	HME2
55-80-0210		-- Upper Storage Compartment - Right Side - (12" W x 24" D)	1	HME2
55-80-1010		-- Upper Storage Compartment Doors, Lift-Up ATP - (2)	1	HME2
55-80-1110		-- Upper Storage Compartment Doors - Bright Finish	1	HME2
55-80-1210		-- Upper Storage Compartment Doors - Open Compt Warning Light	1	HME2
55-80-2010		-- Upper Storage Compartment Interior Finish - Uncoated	1	HME2
55-80-3010		-- Upper Storage Compartment Grab Handles (Suitcase Style)	1	HME2
55-80-3110		-- Grab Handles - Bright Finish	1	HME2
70-30-0110		-- Upper Storage Compartment Door Lighting - LED - 4" Round	1	HME2
SUCTION HOSE STORAGE				HME2
60-10-0210		Suction Hose Storage - HL/HR, Pumper	1	HME2
RUBRAILS AND DOOR SILLS				HME2
60-30-0020		Rub Rails, White/Red LED Strip for Ground/Warning Lighting, Armor Guard	1	HME2
60-30-1010		-- Rub Rails - Bright Finish	1	HME2
60-30-2010		-- NO Rub Rail Conspicuity Tape Provided	1	HME2
COMPARTMENT LIGHTING PACKAGES				HME2
60-35-0010		Compartment Lighting	1	HME2
70-25-0110	S	-- (2) Lights Per Compartment, ROM LED DuroStrip, - Red/White	1	HME2
STEP ACCESS				HME2
60-40-0130		STEP ACCESS PACKAGE - CORE Pumper 30 (Rear Access Ladder Option)	1	HME2
FRONT AND REAR FOLDING STEPS				HME2
60-40-1130		-- INNOVATIVE CONTROL FOLDING STEPS w/ Integrated LED & Ladder - CORE Pumper (30)	1	HME2
60-40-2010		-- Step Light Activation - Park Brake	1	HME2
60-40-2110		-- Step(s) - Bright Finish	1	HME2
60-40-3130		-- (3) Left Front Folding Steps	1	HME2
60-40-4005		-- NO Left Rear Folding Step(s) Available	1	HME2
60-40-5130		-- (3) Right Front Folding Steps	1	HME2
60-40-6120		-- (2) Right Rear Folding Steps	1	HME2
REAR FIXED STEPS				HME2

PART NO	S	DESCRIPTION	QTY	ID
60-45-0110		-- (1) Intermediate Upper Rear Step, Laser Grip, 8"D x Full Width	1	HME2
60-45-3010		-- Step - Bright Finish	1	HME2
70-15-1010		-- Light, Rear Intermediate Step (With Upper Step), LED Strip Light	1	HME2
70-15-9010		-- Step Light Activation - Parking Brake	1	HME2
60-45-1010		-- (1) Intermediate Lower Rear Fixed Steps, Right Side, Laser Grip, 8" D	1	HME2
60-45-3010		-- Step - Bright Finish	1	HME2
ACCESS LADDERS				
60-45-8110	>	-- (1) Zico Quic-Ladder (REMOVE STEPS if selected) (N/A w/ Swivel Dump Valves)	1	HME2
60-45-8610		-- Ladder located at left rear position	1	HME2
BODY GRAB HANDLES				
60-55-0110		-- (2) Rear Handrails - (1) 24" Vertical / (1) 69" Horizontal	1	HME2
60-55-1010		-- Handrails - Bright Finish	1	HME2
60-55-2010		-- Lighting, Rear Horizontal Handrail	1	HME2
60-55-3010		-- Handrail Lighting Activation - w/ Ground Lighting	1	HME2
COMPARTMENT FLOOR MATTING				
60-60-0020		NO Compartment Floor Matting Provided	1	HME2
MOUNTING CHANNELS				
60-75-0020		Vertical Mounting Channels (All) Body Compartments	1	HME2
SHELVING, TRAY, TOOLBOARD PACKAGES				
60-80-0110	>	Compt Int - Shelves, Trays, Toolboards - Pumper/Tanker (WATCH COMPT DEPTH)	1	HME2
FIXED VERTICAL COMPARTMENT DIVIDERS				
60-85-0030	>	-- {QTY} Fixed Full Height Vertical Dividers {Add Locations} CHECK QTY - CORE Pmpr	1	HME2
65-40-0020	<	-- {Qty} L3 Compartment	1	HME2
SHELVING				
60-95-0020		-- NO SHALLOW Depth Adjustable Shel(ves) Provided	1	HME2
60-95-0130	>	-- {QTY} Full Width x Full Depth - Shelf {Add Locations w/ Pkg Opt Ind} CHECKQTY	8	HME2
65-40-0010	<	-- {Qty} L1 Compartment	1	HME2
65-40-0015	<	-- {Qty} L2 Compartment	1	HME2
65-40-0020	<	-- {Qty} L3 Compartment	2	HME2
65-40-0110	<	-- {Qty} R1 Compartment	2	HME2
65-40-0115	<	-- {Qty} R2 Compartment	1	HME2
65-40-0120	<	-- {Qty} R3 Compartment	1	HME2
65-45-0110		-- Dri-Dek Mat, Shelving	8	HME2
65-45-1020		-- Black Matting	8	HME2
FLOOR MOUNT PULL-OUT TRAYS				
65-05-0030	>	-- {QTY} Floor Mnt Tray, 250# - {Add Locations w/ Pkg Opt Ind} CHK QTY & COMPT DEPT	4	HME2
65-40-0010		-- {Qty} L1 Compartment	1	HME2
65-40-0110		-- {Qty} R1 Compartment	1	HME2
65-40-0120		-- {Qty} R3 Compartment	1	HME2
65-40-0310		-- {Qty} RR1 Rear Center Compartment	1	HME2
65-45-0120		-- Dri-Dek Mat, Pull-Out Trays	4	HME2
65-45-1020		-- Black Matting	4	HME2
65-05-1020		-- NO Heavy Duty Floor Mount Pull-Out Tray(s) Provided (500#)	1	HME2
ADJUSTABLE PULL-OUT TRAYS				
65-10-0030	>	-- {QTY} Adj Pull-Out Tray, 250# - {Add Locations w/ Pkg Opt Ind} CHK QTY/DEPTHS	3	HME2
65-40-0010	<	-- {Qty} L1 Compartment	1	HME2
65-40-0110	<	-- {Qty} R1 Compartment	1	HME2
65-40-0120	<	-- {Qty} R3 Compartment	1	HME2
65-45-0120		-- Dri-Dek Mat, Pull-Out Trays	3	HME2
65-45-1020		-- Black Matting	3	HME2
WALL MOUNT TOOLBOARDS				
65-20-0020		-- NO Wall Mount Toolboards Provided	1	HME2
PULL-OUT TOOLBOARDS				
65-25-0030	< >	-- {QTY} P-Out Toolboard(s), Alum - {Add Locations w/ Pkg Opt Ind}	2	HME2

PART NO	S	DESCRIPTION	QTY	ID
65-40-0020		-- {Qty} L3 Compartment	2	HME2
		RECEIVERS		HME2
65-70-0005		NO Receivers Available	1	HME2
		-----		HME2
		== CORE Pumper 30 - Electrical - 7.002 10/12/23 ==		HME2
		MULTIPLEX - BODY 12V ELECTRICAL		HME2
70-00-0010	S	Electrical System, 12V, Body, Multiplexed w/ Circuit Protection - Class 1 Es-Key	1	HME2
		DOT LIGHTING		HME2
70-35-0010		DOT - CUSTOM Cab	1	HME2
70-35-1110		-- Body -LED - ICC Lighting - Whelen LED OS Series & Reflectors	1	HME2
70-35-6010		-- Bezel - Bright Finish (Marker Light)	1	HME2
70-35-5010		-- Body Side Turn Signal, Whelen LED, Wheelwell Mounted, req'd>30' OAL	1	HME2
70-45-2010		-- Bezel - Bright Finish (Turn Signals)	1	HME2
		WARNING LIGHTS		HME2
70-50-0005		Whelen Warning Light Package - CORE Pumper (Custom Chassis)	1	HME2
70-50-0120		-- Whelen Upper Zone Lighting Package - CORE Pumper {Upper Storage Specified}	1	HME2
70-50-1110		-- Upper Zone A - Whelen - CORE Pumper (Custom Chassis)	1	HME2
70-55-0060		-- Zone A - Front Lightbar, Whelen - Freedom F4NV 72" LED - Fully Populated	1	HME2
70-50-1220		-- Upper Zone B&D - Whelen - CORE Pumper (Upper Storage Specified)	1	HME2
70-60-0110		-- Zone B&D - Forward Upper Corner Body Side - (2) Whelen 900, LED	1	HME2
70-90-0110		-- Lights are Red with Clear Lenses	1	HME2
70-90-3010		-- Bezel - Bright Finish	1	HME2
70-60-0310		-- Zone B&D - Rear Upper Corner Body Side - (2) Whelen 900, LED	1	HME2
70-90-0110		-- Lights are Red with Clear Lenses	1	HME2
70-90-3010		-- Bezel - Bright (Chrome) Finish	1	HME2
70-50-1320		-- Upper Zone C - Whelen - CORE Pumper (Upper Storage Specified)	1	HME2
70-65-0110		-- Zone C - Rear Upper Corner Body - (2) Whelen 900, LED	1	HME2
70-90-0110		-- Lights are Red with Clear Lenses	1	HME2
70-90-3010		-- Bezel - Bright Finish	1	HME2
70-50-2010		-- Whelen Lower Zone Lighting Package - CORE Pumper/Tanker (Custom Chassis)	1	HME2
70-50-2110		-- Lower Zone A - Whelen - (Custom Chassis)	1	HME2
70-70-0110		-- Zone A - (4) Whelen 600 Series Super LED, QUADS	1	HME2
70-90-0110		-- Lights are Red with Clear Lenses	1	HME2
70-90-3010		-- Bezel - Bright Finish	1	HME2
70-50-2210		-- Lower Zone B&D - Whelen - (Custom Chassis)	1	HME2
70-75-0110		-- Zone B & D - (2) Whelen 600 Series Super LED (Cab)	1	HME2
70-90-0110		-- Lights are Red with Clear Lenses	1	HME2
70-90-3010		-- Bezel - Bright Finish	1	HME2
70-95-0110		-- (2) Side Warning Lights Located - Chassis Bumper Tail	1	HME2
70-75-1110		-- Zone B & D - (2) Whelen 600 Series Super LED (Body)	1	HME2
70-90-0110		-- Lights are Red with Clear Lenses	1	HME2
70-90-3010		-- Bezel - Bright Finish	1	HME2
70-95-1010		-- (2) Side Warning Lights Located - Rear Body Wheel Panel, Center over Rear Wheels	1	HME2
70-50-2310		-- Lower Zone C - Whelen	1	HME2
70-80-0010		-- Zone C - (2) Whelen 600 Series Super LED	1	HME2
70-90-0110		-- Lights are Red with Clear Lenses	1	HME2
75-00-0110		-- Whelen 600 Series LED - Rear Stop/Tail/Turn Assembly	1	HME2
75-00-1110		-- 4 Position Vertical Housing, Whelen 600 Series, Low Pos. Warning	1	HME2
75-00-3010		-- Housing - Bright Finish	1	HME2
75-00-2110		-- Taillights with Clear Lenses	1	HME2
75-10-0110		-- Whelen TAL85 LED - Traffic Advisor	1	HME2
		12Vdc SCENE LIGHTING		HME2
77-10-0020		12 Vdc Lighting Package Provided - Pumper/Tanker HL/HR (Watch Body Layout)	1	HME2
77-10-1110		-- (4) Stationary Scene lights located side of body, (2) each side	1	HME2
77-15-0010		-- Whelen 900 Series LED, Surface Mount Scene Lights w/ flange	4	HME2

PART NO	S	DESCRIPTION	QTY	ID
77-25-0010		-- Bright Finish Bezel	4	HME2
77-25-1120	>	-- Body Side Scene Light Activation - Cab - (2) Individual Switches	1	HME2
77-25-2110		-- NO Pump Panel Remote Scene Lighting Switch Provided	1	HME2
77-10-2110		-- (2) Stationary Scene lights located rear of body, (1) each side	1	HME2
77-15-0015		-- Whelen 900 Series LED, Surface Mount Scene Lights w/o flange	2	HME2
77-25-3130	>	-- Rear Body Scene Light Activation - Rear of Body/Cab/Reverse - (1) Single Switch	1	HME2
77-25-2110		-- NO Pump Panel Remote Scene Lighting Switch Provided	1	HME2
77-10-3110		-- (1) Brow lights located front of cab, centered	1	HME2
77-20-2010		-- Fire Tech HiViz - Hi Output LED Brow Light, 72" Long (NO Marker Lights)	1	HME2
77-25-0070		-- White Light Housing	1	HME2
77-25-1340	>	-- Cab Brow Scene Light Activation, Hi Viz - Cab - Three Switches	1	HME2
77-10-4110		-- (2) Stationary Scene lights located side of cab, (1) ea side {Raised Roof Req'd}	1	HME2
77-15-0010		-- Whelen 900 Series LED, Surface Mount Scene Lights w/ flange	2	HME2
77-25-0010		-- Bright Finish Bezel	2	HME2
77-25-1420	>	-- Cab Side Scene Light Activation - Cab - (2) Individual Switches	1	HME2
77-25-2110		-- NO Pump Panel Remote Scene Lighting Switch Provided	1	HME2
77-10-0150		-- NO 12 Vdc "Side Mount" Telescoping (Body) Scene Lighting Provided	1	HME2
120Vac POWER				HME2
78-00-0005		NO 120 Vac Generator/Inverter Package Available	1	HME2
78-05-0020		-- NO 120 Vac Outlet(s) Provided	1	HME2
-----				HME2
== CORE Pumper/Tanker - Extras - 7.002 10/12/23 ==				HME2
STRIPING				HME2
80-00-1060		Striping, 1"x 6" x 1" Scotchlite, Reflective, Vehicle Perimeter	1	HME2
80-05-0010		-- Stripe to be applied in a 'Straight Line' Pattern	1	HME2
80-10-0010		-- Base Stripe Color, White Reflective	1	HME2
80-10-1010		-- Accent Stripe Color, White Reflective	1	HME2
LETTERING				HME2
80-20-0010		Lettering & Emblems, Fire Department Provided	1	HME2
LICENSE PLATE				HME2
90-00-0020		Rear License Plate Bracket w/ LED Light	1	HME2
WHEEL CHOCKS AND JACKS				HME2
90-05-0210		1 Set - Wheel Chocks, Zico #SAC-44, Folding	1	HME2
90-05-0310		-- 1 Set - Wheel Chocks Horizontal Mtg Brackets - LF Body	1	HME2
EQUIPMENT				HME2
90-10-0010		Miscellaneous Loose Equipment - Fire Department Provided	1	HME2
-----				HME2

October 14th, 2025

Baker City Fire Department
1616 2nd Street
Baker City, OR 97814

Respected Ladies & Gentlemen:

On behalf of True North Emergency Equipment and the great associates that comprise our company, as well as our partner supplier, Spartan ERV we are pleased to submit this proposal for your review and consideration.

Our proposal is for One (1) Spartan S180 Model 3108 Pumper. **Please note unit cost as outlined below.**

❖ **One (1) Spartan S180 Model 3108 Pumper**:** **\$878,372.00**

****The above proposed costs are valid until November 20th, 2025.** Due to continued market instability and pricing increases from all component suppliers, we are unable to quote a fixed price for a period beyond this time.

Due to extreme market conditions, pricing may be adjusted via a production surcharge during the term of the purchase agreement. Any change or increase would be based upon the following conditions: 1) Adjusted rate of inflation on a quarterly basis. 2) Manufacturing CPI-W & PPI, as well as component, equipment supplier surcharges and market conditions that occur during the lead time or construction cycle that are beyond the control of the manufacturer or dealer. 3) This may also be caused by any mandatory change in any local, state, or Federal requirements that apply during the course of the lead time or build cycle. 4) Any applicable tariff's, duties, or additional fees that arise after the issuance of this proposal will be added to the final prices at the time of invoicing to the customer.

- **Applicable Tax & Licensing Fees are not included.**
- **Delivery time is estimated at 280 days from receipt of Purchase Order.**
- **Price includes a final inspection for 2 fire department personnel at the Spartan ERV Facility in Brandon, South Dakota.**
- **Price includes following upfit equipment to be installed at the True North Hillsboro Facility:**

- *Deck gun monitor installation
- *1000' 5 inch supply Hose with Stortz Fittings
- *2000 Watt Inverter
- *110v Outlet in cab EMS compartment
- *(1) Rear Cab EMS Cabinet
- *Folding Wheel Chocks
- *Graphics Package
- *Vinyl Crosslay Cover

- *Vinyl Rear Hosebed Cover**
- *Turtle tile in all compartments**
- *Option to add 110v outlet in each body compartment would be \$400/compartment**

We sincerely appreciate the opportunity to work with your agency once again. Should we be chosen to supply your new aid/medic unit, we look forward to delivering a quality product to you, per the terms & conditions described and the attached proposal documents and specifications.

Standard payment terms and conditions are requested as follows: We are requesting payment of ninety-five percent (95%) of the contract amount due at the time the unit leaves the factory. The remaining five percent (5%) is due upon final delivery of the vehicle. Other payment terms and options are available upon request.

Each vehicle we provide is carefully designed and built with safety, efficiency, ease of operation & maintenance in mind. There can be no substitute for quality and performance; you and your community deserve the best and it is our goal to provide that.

We recognize the simple philosophy that earning your business once is important, however building long term relationships and taking care of your fleet is the only way we can continue to earn your trust & business in the future.

Again, we would like to thank your agency for considering our proposal, and we look forward to working with you on this important project. Feel free to contact myself @ 541.297.0935 if you have any questions regarding our proposal.

Respectfully Submitted,

Randy Miles
Territory Manager
541.297.0935
REV1 7.12.2025

ALTERRA FIRE LLC
9201 W STATE ST
BOISE, ID 83714



October 26th, 2025

Baker City Fire Department
1616 2nd St
Baker City, OR 97814

RE: Baker City, OR – HME Pumper Proposal

To Whom It May Concern:

ALTERRA FIRE LLC., HEREBY PROPOSES TO FURNISH YOU, SUBJECT TO YOUR ACCEPTANCE OF THIS PROPOSAL AND ADDENDUM(S) BY THE PARTIES THERETO, THE APPARATUS AND APPURTENANCES HEREIN DESCRIBED AND FOR THE FOLLOWING PRICES LISTED BELOW.

Proposed Unit	
HME Spectr-II Stock Pumper (X12 Cummins, 1000 Water, 1500 Pump) Includes Industry Leading – 3-Year Bumper to Bumper Warranty	\$898,542.00
ADD - (2) Tele-Lights to front body bulkhead	
ADD - Booster Reel	
ADD - On-Spot Tire Chains	
ADD - EMS Cabinet	
Include (10) 100' Lengths of 5" LDH Hose	
Total Price →	\$898,542.00

NO FEDERAL, STATE, OR LOCAL TAXES ARE INCLUDED, UNLESS SUCH TAXES ARE ITEMIZED.

Terms: Stock unit subject to prior sale.

F.O.B.: 2 Months or Less – **Baker City, OR**

Respectfully Yours,

Daniel A. Olszanski
President / Alterra Fire LLC

AGREED this _____ day of _____, 20_____.

BUYER: _____
(Authorized Signature for Buyer) (Title)





Quote SO

Baker City Fire Dept
 1616 2nd St
 Baker City, OR 97814

Alterra Fire LLC
 Dan Olszanski
 9201 W State St
 Boise, ID 83714
 208-579-0432
 dan@alterrafire.com

Exp. Date: 03/11/2024
Quote No: Change Order-3
Job/Order No: 24333
CORE PMPR: CORE30PMPR HME CORE Pumper 30
BLR PLATE: COREPM_BPT CORE Pumper/Tanker - Boiler Plate
CHASSIS: SPECCHS_30 CORE Pumper 30 - Spectr II Cab & Chassis
PMP CNTRL: CORE30_PCC CORE Pumper 30 - Pump Compt & Plumbing
BODY: CORE30_BDY CORE Pumper 30 - Body
ELECTRICAL: CORE30_ELE CORE Pumper 30 - Electrical
EXTRAS: COREPM_EXT CORE Pumper/Tanker - Extras

10/21/2025

Page 1

PART NO	S	DESCRIPTION	QTY	ID
== CORE Pumper/Tanker - Boiler Plate - 7.002 10/12/23 ==				
00-00-0020		DataBook v7.004 Release: 05.17.24 (Expires 08.16.24)	1	HME2
BOILER PLATE				
00-05-0005		BOILER PLATE-Pmpr/Tanker - Proposal/Planning (Generic BP Specs - No Company Name)	1	HME2
00-05-0205		Intent of Specifications (Proposal/Planning)	1	HME2
00-10-2005		Online Photos (Proposal)	1	HME2
MANUALS, DOCUMENTATION AND LABELS				
00-15-0005		Manuals and Document Information (Proposal) - Pumper/Tanker	1	HME2
00-15-0105		Supplied Component Information (Proposal) see NFPA - Pumper/Tanker	1	HME2
00-15-0305		Warning and Information Labels - Pumper/Tanker	1	HME2
00-15-0405		Apparatus Information (Overall Dimensions) Label	1	HME2
00-15-0505		Apparatus Fluid Label - Pumper	1	HME2
00-15-0605		Apparatus Seating Label - Pumper	1	HME2
00-15-0620		Cab Helmet Warning Label - Pumper	1	HME2
00-15-0640		Pump Performance Placard - Pumper	1	HME2
BONDS AND INSURANCE				
00-20-0010		NO Bid Security/Bid Bond Provided	1	HME2
00-20-0110		NO Performance Bond Provided	1	HME2
00-20-0210		NO Warranty/Maintenance Bond Provided (Add'; year Coverage) {ASK SALES}	1	HME2
00-20-0510		Liability Insurance Coverage (Proposal)	1	HME2
WARRANTIES				
00-25-0005		Warranties - CORE Pumper/Tanker (Proposal) {CUSTOM CHASSIS}	1	HME2
00-25-0205		Single Source Manufacturer (Proposal) {CUSTOM CHASSIS ONLY}	1	HME2
00-25-0330		General 3 year Warranty (Proposal) {Custom Chassis}	1	HME2
00-25-0405		Cab Structural Warranty - 10 Years (Proposal) {Custom Chassis}	1	HME2
00-25-0505		Body Structural Warranty - 10 Years (Proposal)	1	HME2
00-25-0605		Cab and Body Paint Warranty - Prorated (Proposal) {Custom Chassis}	1	HME2
00-25-0805		Paint Warranty - 5 Years	1	HME2
00-25-1205		Chassis Frame Warranty - Lifetime (Proposal) {Custom Chassis}	1	HME2
DRAWING AND FEA REQUIREMENTS				
HME2				

PART NO	S	DESCRIPTION	QTY	ID
00-35-0005		Bid/Proposal Drawing (Proposal)	1	HME2
		PUMP/ELECTRICAL CERTIFICATIONS AND TESTING		HME2
00-40-0010		Third Party (Non-UL) Test - Requirements - US - Pumper (NFPA)	1	HME2
00-40-0110		Pump & Plumbing Test Requirements - Pumper (NFPA - Limited Specs)	1	HME2
00-40-0210		Low-Voltage Electrical Certification Test - Pumper	1	HME2
		DIMENSIONAL REQUIREMENTS		HME2
00-45-0005		Apparatus Requirements - CORE Pumper/Tanker	1	HME2
00-45-0105		NO Maximum Overall Length Requirement	1	HME2
00-45-0205		NO Maximum Overall Height Requirement	1	HME2
00-45-0305		NO Maximum Wheelbase Requirement	1	HME2
00-45-0410		Maximum Overall Width Requirement (Max OAW) = DOT 102.36"	1	HME2
00-45-0505		NFPA Angle of Approach Requirement (8 degrees)	1	HME2
00-45-0605		NFPA Angle of Departure Requirement (8 degrees)	1	HME2
00-45-0805		NFPA In-Service Weight Requirement - Pumper - 2500 pounds	1	HME2
		PAINT ATTRIBUTES/CODES		HME2
00-50-0010	S	Paint Codes - Body & Custom Cab - Pumper/Tanker	1	HME2
		APPARATUS MEETINGS AND INSPECTIONS		HME2
00-55-0010		Apparatus Meetings & Inspections	1	HME2
00-55-0110		Pre-Construction Conference @ Factory {Enter Qty Individuals}	1	HME2
00-55-0320		Final Inspection Conference @ Factory {Enter Qty Individuals}	1	HME2
00-55-0405		NO Customer witness Pumper Service Test At Factory	1	HME2
		APPARATUS TRAINING		HME2
00-60-0010		> Pump & Apparatus Operation Training - Pumper {1 Day} - DEALER PROVIDED	1	HME2
		-----		HME2
		== CORE Pumper 30 - Spectr II Cab & Chassis - 7.002 10/17/23 ==		HMC
		CHASSIS		HMC
00-J0-1315		Spectr II Custom Cab & Chassis - CORE	1	HMC
		FRAME ASSEMBLY		HMC
01-G0-1100		> Single Frame Rails {WHEELBASE > 209" SELECT DOUBLE FRAME}	1	HMC
01-I0-1000		Frame Rail Finish - Painted	1	HMC
01-J0-4000		Cab Main Frame Crossmember	1	HMC
01-T0-1010		NO Front Suction Provided	1	HMC
01-T1-0110		Frnt Jumpline, 1.5" w/2" Piping, 90° Swivel Adapter - {Officer Side}	1	HMC
01-T1-0620		Swivel on Gravelshield, Inboard of Suction Swivel	1	HMC
01-T2-0140		Drain Valve, Class 1, 3/4", Automatic	1	HMC
01-T3-0100		NO Jumpline Blow Out Provided	1	HMC
01-T4-0110		NO Discharge Cap Provided	1	HMC
01-V0-2032		NO Front License Plate Mounting Provided	1	HMC
01-V1-0026		Front Bumper Ext - 24" - Spectr II {Swvl Suc - Ctr Hsewl - Top Q2B - Jumpline}	1	HMC
01-W0-0700		(2) Tow Hooks Beneath Bumper	1	HMC
01-Z0-4890		NO Front Permanent Mount Winch Available	1	HMC
01-Z0-8024		Front Gravelshield - Spectr II	1	HMC
01-Z0-8065		Bright Finish Gravelshield	1	HMC
01-Z0-8092		NO Bumper Top Guard Available	1	HMC
01-Z0-8204		Center Hosewell - Large - 24" Ext. - Spectr II	1	HMC
01-Z0-8209		NO Left Hosewell Available	1	HMC
01-Z0-8309		NO Right Hosewell Available	1	HMC
01-Z0-8740		Hosewell Cover, Center - Hinged Diamondplate	1	HMC
01-Z0-8790		Hosewell Cover - Bright Finish {Watch Gravelshield Selection}	1	HMC
01-Z0-8802		Open Grate Mat, Hosewell	1	HMC
01-Z0-8824		LED Lighting, Hosewell - Spectr II	1	HMC
		FRONT AXLE		HMC
07-A0-1120		Front Axle 21,000# - Hendrickson STEERTEC NXT - CORE	1	HMC
07-AC-4500		45° Cramp Angle	1	HMC
07-B0-0100		Oil Seals - Front Axle - Factory Premium	1	HMC
		FRONT AXLE BRAKES		HMC
07-C0-0210		Disc Brakes - Front Axle - EX-225	1	HMC
		FRONT AXLE SUSPENSION OPTIONS		HMC
07-R0-2020		Front Suspension 21,000# - Hendrickson STEERTEK NXT	1	HMC

PART NO	S	DESCRIPTION	QTY	ID
07-RS-0105		Shock Absorbers - Front Axle	1	HMC
	>	STEERING SYSTEMS		HMC
07-Y0-0040		Steering - 24,000# - Sheppard Dual Gear	1	HMC
	>	REAR AXLE		HMC
08-AS-1090		Single Rear Axle 31,000# - Meritor RS-30-185, Heavy Duty Casting - CORE	1	HMC
08-AV-F185		185 Series Differential - Single Axle	1	HMC
08-AV-S010		Axle Lube - Non-Synthetic	1	HMC
08-AV-T010		NO Magnetic Drain Provided - Rear Axles	1	HMC
08-AW-1000		NO Driver Controlled Differential Lock Provided	1	HMC
08-B0-0100		Oil Seals - Rear Axle - Factory Premium	1	HMC
	>	REAR AXLE BRAKES		HMC
08-C0-0100		S-Cam Brakes - Single Rear Axle	1	HMC
08-C0-0300		NO Rear Axle Dust Shields Provided	1	HMC
	>	VEHICLE TOP SPEED		HMC
08-PA-0300		Vehicle Top Speed 65 - 68 MPH	1	HMC
08-PA-1100		NFPA Vehicle Top Speed Statement (Revised 6/25/2018)	1	HMC
	>	REAR SINGLE AXLE SUSPENSION OPTIONS		HMC
08-R0-0530	>	Single Axle Suspension - 31,000# - Air Ride - Hendrickson FIREMAAX EX	1	HMC
08-RS-0500		Axle & Chassis Laser Alignment	1	HMC
	>	TIRE CHAINS		HMC
08-T0-0100		NO Automatic Tire Chains Provided	1	HMC
08-Y0-0105		NO Telma Retarder Available	1	HMC
	>	AIR SYSTEM - BASE SYSTEM		HMC
09-A0-10WF		Air System - Color Coded Nylon Air Lines - Single Axle - CORE	1	HMC
09-A0-1204		Bendix AD-9 Air Dryer	1	HMC
09-B0-0205		NO Accessory Air Reservoir Available	1	HMC
09-B0-0225	>	Accessory Air Reservoir (Req'd for 30k Load Rating)	1	HMC
09-B0-0230		NO Air Horn Air Reservoir Provided	1	HMC
09-D0-0102		Air Tank Drains - Manual	1	HMC
09-E0-0105		NO Emergency Spring Brake Release System Available	1	HMC
09-E0-0205		NO Front Axle Service Brake Locking System Available	1	HMC
09-F0-0106		Air Inlet in Driver's Step Well	1	HMC
09-F0-0200		NO Air Auto-Eject Provided	1	HMC
09-F0-0300		NO Air Horn Manual Shut-Off Provided	1	HMC
09-F0-0402		NO Air Suspension Dump Valve Provided	1	HMC
	>	ABS BRAKE SYSTEMS		HMC
09-L0-0400		ABS Brake System - 4 Wheel - Meritor/Wabco	1	HMC
09-LB-1110		ABS Mud & Snow Selector Switch	1	HMC
09-RS-1010	>	Stability Enhancement System - 4 Wheel - Meritor/Wabco {SEE Eng Note}	1	HMC
09-SB-0010		NO Forward Collision Warning System Provided	1	HMC
09-X0-0100		NO Onboard Air System 12Vdc Compressor Provided	1	HMC
		FRONT TIRES		HMC
		REAR TIRES		HMC
10-GW-0122		Tire Pressure Monitoring Device - 2 Axles (Front & Rear) - LED Alert	1	HMC
10-MF-0420	>	Michelin 425/65R22.5 (L) Front XZY 3 Wide Base (On/Off Road)- 22,800# - 65mph	1	HMC
10-MR-0330		Michelin 315/80R22.5 (L) Rear - XDN2 Grip (Mud/SnowTread) - 33,080#	1	HMC
10-W0-0100		Aluminum Wheels - Front	1	HMC
10-W0-3000		Inner and Outer Rear - SA - Aluminum Wheels	1	HMC
10-WP-0100		Wheel Bright Finish Protection, Front	2	HMC
10-WP-0110		Wheel Bright Finish Protection, Rear	4	HMC
10-WS-0005		NO Spare Front Wheel Provided	1	HMC
10-WS-0010		NO Spare Front Tire and Wheel Provided	1	HMC
10-WS-0020		NO Spare Rear Wheel Provided	1	HMC
10-WS-0025		NO Spare Rear Tire and Wheel Provided	1	HMC
10-X0-0100		Stainless 'Baby Moon' Caps & Nutcovers (Front Wheels)	2	HMC
10-X0-0300		Stainless "Lincoln Hat" Hub & Nut Covers (Rear Wheels)	4	HMC
10-Z0-0010		NO Single Axle Crossfire System Provided	1	HMC
12-00-0015		Long Engine Enclosure (NO Rear Facing Center Seats Allowed)	1	HMC
13-A0-1400		Engine Cooling System Radiator - 1400 Sq. In.	1	HMC

PART NO	S	DESCRIPTION	QTY	ID
13-A0-1450		Engine Coolant Recovery System	1	HMC
13-A0-1500		Charge Air Cooler - Engine Air Intake	1	HMC
13-A0-1800		Long Life Coolant	1	HMC
13-A0-1900		Premium Cooling System Hoses	1	HMC
13-A0-1960		Constant Torque Cooling System Clamps - Entire System	1	HMC
13-A0-1974		Heater Shut Off Valves	1	HMC
13-A0-2002		NO Radiator Skid Plate Available	1	HMC
		ENGINE		HMC
13-EU-6650	>	Cummins X12 - 525 HP - 1400 Radiator (Long Eng Enclosure, NO RF Center Seats)	1	HMC
13-I0-0010		Engine Air Intake Filter, Fleetguard	1	HMC
13-L0-0002		Engine Oil - First Fill	1	HMC
13-LD-5002		NO Engine Magnetic Drain Plug Provided	1	HMC
13-N0-0215		Engine Brake - Cummins X12 Engine	1	HMC
13-P0-2300		Fast (High) Idle - Manual Select - Auto Low Voltage	1	HMC
13-R0-0010		NO Engine Block Heater Provided	1	HMC
13-V0-0120		Auxiliary Engine Cooler - Sendure {Not Req'd if No Midship Pump}	1	HMC
13-V0-0210		Spark Arrestor - Air Intake	1	HMC
13-V0-0220		NO Emergency Shutdown Available	1	HMC
13-V0-3020		Fan Clutch - Fully Variable Fan Drive	1	HMC
13-Y0-0624		Compliant Exhaust Treatment System - ISX-12	1	HMC
13-Y0-1614	>	Cummins Aftertreatment System - X12	1	HMC
13-Y0-3010		Stainless Tailpipe - Curb Side - 90° Exit - Straight Cut End	1	HMC
13-Y0-6010		Exhaust Tailpipe Diffuser	1	HMC
13-Z0-0017		DEF System - 5 Gallon Reservoir	1	HMC
	>	TRANSMISSION		HMC
14-C0-4000		Allison 4000EVS Automatic Transmission	1	HMC
14-C0-5100		Transmission Magnetic Drain Plug	1	HMC
14-D0-0100		Transmission Fluid - Allison TES-389	1	HMC
14-ER-0200		Five Speed Allison Programming - 4000EVS	1	HMC
14-ES-0200		Transmission Selector - Push Button Type	1	HMC
14-ES-0400		Transmission Fluid Check - Transmission Selector	1	HMC
14-ET-0100		Automatic Neutral Programming - 2500 EVS / 3000EVS / 4000EVS	1	HMC
14-HF-0100		Drivertrain Fluid Monitoring System	1	HMC
	>	DRIVELINES		HMC
14-W0-1200		1810 Series Drivelines	1	HMC
	>	FUEL TANK		HMC
25-A0-2000	>	Fuel Tank - Steel - 50 Gallon - Stainless Straps	1	HMC
25-F0-0200		Fuel Filter - Cummins - Factory	1	HMC
25-U0-1002		Electric Fuel Re-Prime Pump	1	HMC
25-V0-0000		Reinforced Fuel Lines	1	HMC
25-V0-1102		Fuel Shut Off Valve	1	HMC
		CAB MODEL		HMC
40-AS-0629		(P) Spectr II - LFD - 12" - Aluminum Cab - BARRIER DOORS	1	HMC
40-C0-0820	S >	Spectr II - LFD - 12" - 3/16" Aluminum Tilt Cab - BARRIER DOORS	1	HMC
40-D0-0900		Cab Crashworthiness Test	1	HMC
40-DE-0300	<	Engine Enclosure - Vinyl Covering - Acoustiblok - NO FLUID CHECK HATCH	1	HMC
		The underside insulation MUST extend completely to the bottom of the engine enclosure		
40-DE-1030		Painted Interior Door Panels	1	HMC
40-DE-2010		Interior Padding - Standard Ceiling	1	HMC
40-DE-2020		Interior Padding - Standard Rear Wall	1	HMC
40-DE-2060		Floor Material - Acoustical Wear Mat	1	HMC
40-DE-3050		Door Reflective Material, SecuriTrim- Red/Fluorescent Green Diamond Grade	1	HMC
40-DE-3410		NO Door Interior Lighting Provided	1	HMC
		CAB STEERING WHEEL AND COLUMN		HMC

PART NO	S	DESCRIPTION	QTY	ID
40-DE-7030		Steering Wheel and Column - 4Front - 100" - CORE	1	HMC
	>	CAB INTERIOR GRAB HANDLES		HMC
40-DH-0260		Grab Hndls - Inside - Driver's, Officer's A-Post and Both Crew Doors	1	HMC
	>	OFFICER'S RADIO BOX		HMC
40-DH-1205		NO Officer's Radio Compartment (Beneath Seat) Provided	1	HMC
	>	CAB EXTERIOR GRAB HANDLES		HMC
40-DH-2100		Exterior Grab Handles - 24" Long	1	HMC
40-DH-2180		NO Cab Front Grab Handles Provided	1	HMC
40-DH-4110		Warning Light / Turn Signal, Cab Handrails	1	HMC
40-DH-5100		Exterior Grab Handles - Bright Finish	1	HMC
40-DH-5200		Exterior Cab Door Handles - Bright Finish	1	HMC
40-DH-6025		Cab Entry Steps, Barrier Doors, 100" W cabs - CORE	1	HMC
40-DH-7010		DEF Fill, Left Rear Crew Step Area	1	HMC
40-DH-8010		Cab Entry Steps - Bright Finish	1	HMC
40-DH-9010	>	Lower Step Lighting - Amber LED	1	HMC
40-DS-5000		NO Lowered Cab Steps Provided	1	HMC
	>	CAB REAR WALL EXTERIOR STEPS		HMC
40-DS-6005		NO Rear Wall Cab Steps Available	1	HMC
40-DX-0310		Stylized Stainless Front Grille - Spectr II- CORE	1	HMC
40-DZ-2010		NO Grille Wrap/Finish Provided	1	HMC
40-DZ-3001		Cab Grille - Bright Finish	1	HMC
		CAB MUD FLAPS		HMC
40-G0-1010		Cab Front Mud flaps	1	HMC
	>	CAB GROUND LIGHTS		HMC
40-G0-1300		Cab Ground Lights - LED Strip Lights	1	HMC
40-G0-1420	>	(1) Bumper Ground Light - 36" LED Strip Light {N/A on 18" Formed, Change to 27"}	1	HMC
40-H0-1108		Dual Stutter Tone Air Horns - Bumper Recessed O/B Frame - Spectr II	1	HMC
40-H0-1201		Air Horn Circuit Powered - Battery and Ignition	1	HMC
40-H0-1210		Air Horn Control - Lanyard	1	HMC
40-H0-1302		Air/Elec Horn-Strg Wheel Cntrl - {Siren Switch Upgrade Here}	1	HMC
40-H0-2070		Electronic Siren-Whelen-Model 295SLSA1 (x2) Outboard Mtd Spkrs	1	HMC
40-H0-3310		Q2B Mechanical Siren - Gravelshield Mtd - Driver's Side - Spectr II	1	HMC
40-H0-3360		Q2B Mechanical Siren (Pedestal) - Bright Finish	1	HMC
40-H0-4001		NO EQ2B Siren Available	1	HMC
40-H0-5110		Siren Circuit Powered - Master Warning Light Switch	1	HMC
40-H0-5210		Siren Brake Switch - Driver's Switch Panel {Re-Select for Smart Wheel if applies	1	HMC
40-H0-5310		NO Siren Switch Provided	1	HMC
40-H0-5360	S	Siren Control - Driver Foot & Officer Button Switches	1	HMC
40-H0-5412		Siren Head Mounting - Center Console Mounted	1	HMC
40-HA-2060		Siren Speakers - Two (2) - Cast Products - Outboard Mtd/Tapered Section	1	HMC
40-HA-2070		Siren Speaker - Bright Finish	1	HMC
40-HA-2100		NO Whelen Howler Provided	1	HMC
	>	MIRRORS		HMC
40-J0-2800		Mekra Lang - Htd & Remote Control Mirrors w/Convex, Chrome	1	HMC
40-J0-2802		NO Mirror Options Provided	1	HMC
40-J0-3000		NO Crew Peeper Door Mirrors Provided	1	HMC
40-J0-4000		NO Cross Over Mirror Provided	1	HMC
	>	CAB WINDOWS		HMC
40-K0-1000		Cab Side Windows - Fixed Glass	1	HMC
40-K0-1200		NO Rear Wall Windows Provided	1	HMC
40-K0-2020		Electric Windows - Four Doors - Driver Additional Controls	1	HMC
40-K0-3010		Powered Door Locks - Four Doors	1	HMC
40-K0-3500		NO Rear Door Safety Bars Provided	1	HMC
40-KA-4022		Dark Gray-Lite Door Glass - Cab Side, Crew Doors and Rear (when spec'd)	1	HMC
	>	OPEN COMPARTMENT LIGHT OPTIONS		HMC
40-LC-0114		Open Cmpmnt Lght-Red Flashing-Whelen OS LED w/ blick flange	1	HMC
40-LC-2000		NO Open Compartment Alarm Provided	1	HMC
40-LC-3026	>	DeckGun Raised Lght-Blue Flashing-Whelen OS LED w/ Blk Flng {Extend-A Gun/Telesc	1	HMC

PART NO	S	DESCRIPTION	QTY	ID
40-LC-4005		NO Light Tower Raised Light Available (At this time)	1	HMC
40-LC-5000		NO Tele-Lights Raised Light Provided {SELECT if Telelights are Specified}	1	HMC
		CAB INTERIOR LIGHTING		HMC
40-LD-0114		Interior Lighting Group - CORE LFD	1	HMC
40-LD-0507		Eight (8) Whelen CREGCS 6" White/Red LED Dome Lights	1	HMC
40-LD-3010		Cab Dome Lighting Activation	1	HMC
40-LD-4010		Step Nose LED Lighting - WHITE/RED	1	HMC
40-LD-5184		Cab Door Controlled	1	HMC
		ENGINE MAINTENANCE LIGHT		HMC
40-LE-1002	S	Engine Maintenance Light LED - Custom	1	HMC
	>	MAP LIGHT		HMC
40-LM-1000		NO Officer Maplight Provided	1	HMC
	>	CAB SPOTLIGHTS		HMC
40-LS-1000		NO Cab Spotlights Provided	1	HMC
40-LS-2000		NO Handheld Spotlights Provided	1	HMC
	>	FENDERS		HMC
40-N0-0805		Cab Stainless Fender	1	HMC
40-N0-0806		Cab Fender - Bright Finish	1	HMC
	>	CAB EXTERIOR REAR WALL		HMC
40-N0-1400		Exterior Rear Wall - Diamond Plate Overlay - Bright Finish	1	HMC
		CAB EXTERIOR ROOF		HMC
40-N0-1600		NO Raised Roof Diamond Plate Covering Provided	1	HMC
	>	CAB TILT		HMC
40-P0-0100		Cab Tilt - Electric Pump	1	HMC
40-P0-0400		Cab Tilt Road Interlock	1	HMC
		CAB AND CHASSIS PAINT		HMC
40-Q0-0910		Cab & Chassis Paint - CORE	1	HMC
40-Q0-1010		Black Gloss Enamel Painted Frame	1	HMC
40-Q0-1201	XS <	Black Interior Paint, Black Spatter DC	1	HMC
40-Q0-2010		Headliner - Black	1	HMC
40-Q0-2110		Rear Wall Covering - Black	1	HMC
40-Q0-2210		Floor Covering - Black	1	HMC
40-Q0-2302		Door Panels - Black	1	HMC
40-Q0-3020	>	Two-Tone Cab Exterior Paint	1	HMC
40-Q0-3080	>	Cab Exterior Paint - PPG - Urethane	1	HMC
40-Q0-4002		NO Touch-Up Paint Provided	1	HMC
40-Q0-4110		NO Paint Spray Out Approval Sample Provided	1	HMC
40-Q0-5020		Two-Tone Cab Breakline Stripe - Black	1	HMC
		SEATING		HMC
40-RS-0120		6 Passenger - Driver, Officer, (x2) Rear Facing OB, (x2) Fwd Facing Centr	1	HMC
40-RW-1010		Seat Position 1 - Driver's Seat	1	HMC
40-RW-1020		Seat Position 2 - Officer's Seat	1	HMC
40-RW-1030		Seat Position 3 - Rear Facing Left Outboard - Behind Driver	1	HMC
40-RW-1060		Seat Position 6 - Rear Facing Rt Outboard - Behind Officer	1	HMC
40-RW-1080		Seat Position 8 - Fwd Facing - Left Inside	1	HMC
40-RW-1090		Seat Position 9 - Fwd Facing - Right Inside	1	HMC
40-S0-1350		Highback - Air Ride Suspension - HO Bostrom - Sierra 500 - ABTS	1	HMC
40-S0-4310		SCBA Fixed Bottom Cush - Fixed Mtg - HO Bostrom - Tanker 500 - ABTS	1	HMC
40-S0-5810	>	SCBA Fixed Bottom Cush - Fixed Mtg - HO Bostrom - Tanker 500 - ABTS	1	HMC
40-S0-5810	>	SCBA Fixed Bottom Cush - Fixed Mtg - HO Bostrom - Tanker 500 - ABTS	1	HMC
40-S0-5810	>	SCBA Fixed Bottom Cush - Fixed Mtg - HO Bostrom - Tanker 500 - ABTS	1	HMC
40-S0-5810	>	SCBA Fixed Bottom Cush - Fixed Mtg - HO Bostrom - Tanker 500 - ABTS	1	HMC
40-S0-6100		Forward Facing Seat Riser {NO Riser if remove Seats 8 & 9}	1	HMC
40-S0-7220		HME-Ahrens Fox Seat Logos	1	HMC
40-S0-7420		Gray / Black Durawear Seat Covering	1	HMC
40-S0-8002		Seat Belt Warning Labels	1	HMC
40-S0-8015		Vehicle Data Recorder - CORE	1	HMC
40-S0-8016		Seat Belt Warning System Monitor Panel	1	HMC

PART NO	S	DESCRIPTION	QTY	ID
40-S0-8502		NO Roll Over Occupant Protection Provided	1	HMC
40-S0-8910		IMMI 4Front Supplemental Front Airbag System	1	HMC
40-S0-8990		Dealer Provided Helmet Restraints	6	HMC
40-S0-9160		NO Crew Seat Filler Pads Provided	1	HMC
40-S0-9160		NO Crew Seat Filler Pads Provided	1	HMC
40-S0-9160		NO Crew Seat Filler Pads Provided	1	HMC
40-S0-9160		NO Crew Seat Filler Pads Provided	1	HMC
40-S0-9160		NO Crew Seat Filler Pads Provided	1	HMC
40-S0-9220		HO Bostrom SecurAll SCBA Locking Bracket	1	HMC
40-S0-9220		HO Bostrom SecurAll SCBA Locking Bracket	1	HMC
40-S0-9220		HO Bostrom SecurAll SCBA Locking Bracket	1	HMC
40-S0-9220		HO Bostrom SecurAll SCBA Locking Bracket	1	HMC
40-S0-9220		HO Bostrom SecurAll SCBA Locking Bracket	1	HMC
		> EMS / In Cab Storage Cabinets		HMC
40-SU-0800		> NO External Access EMS Storage Compartment - (REMOVE Windows if Compts added)	1	HMC
40-SU-0900		NO EMS Storage Compartment Provided	1	HMC
		> AC/HEAT/DEFROST		HMC
40-U0-0190		Heavy Duty Overhead Heater / Defroster - 12" RR/100"W - CORE	1	HMC
40-U0-0302		NO Defroster Fans Provided	1	HMC
40-U0-0505		> Extreme Duty 90,000 BTU AC w/ Ceiling Mounted Evaporator - Single Condenser	1	HMC
40-U0-0620		Cab Climate Control Insulation Package	1	HMC
40-U0-0701		NO Driver/Officer Floor Heater Available	1	HMC
40-U0-1005		NO Crew Floor Supplemental Heater Available	1	HMC
40-U0-2005		NO Roof Vents Available	1	HMC
40-U0-2505		NO Heater Hose Insulation Available	1	HMC
		> DASH AND SWITCH HOUSING		HMC
40-U0-6050		Driver's Overhead 12-Place (6 over 6) Switch Panel - CORE	1	HMC
40-U0-6060		Rugged Driver and Officer Dash Enclosure - CORE	1	HMC
40-U0-7010		Officer Side Open Storage Slots in Dash - CORE	1	HMC
		> INSTRUMENTATION		HMC
40-V0-0105	S	Instrumentation (J1939) and Controls - CORE	1	HMC
40-V0-0120		Audible Turn Signal Reminder	1	HMC
40-V0-0122		Audible Lights On Reminder	1	HMC
40-V0-0124		Audible Parking Brake Reminder	1	HMC
40-V0-0130		Dual Trip Odometers	1	HMC
40-V0-0148		> Odometer Activated While in Pump Mode	1	HMC
40-V0-0150		Low Fuel Warning Light and Alarm	1	HMC
40-V0-0152		Transmission Temperature Warning Light and Alarm	1	HMC
40-V0-0154		Low Voltage Warning Light	1	HMC
40-V0-0156		Air Cleaner Restriction Indicator	1	HMC
40-V0-0160		Low Coolant Warning	1	HMC
40-V0-0205		NO Officer's Side Speedometer Available	1	HMC
40-V0-0302		NO Digital Clock Provided	1	HMC
40-V0-0405		NO Ammeter Available	1	HMC
40-V0-0502		Parking Brake Control - Driver's Dash	1	HMC
40-V0-0602		NO Vehicle Parking Brake Lock System Provided	1	HMC
40-V0-1005		NO Vehicle Backup Warning System Available	1	HMC
		> SWITCHES AND SWITCH PANELS		HMC
40-X0-1120		Forward Engine Enclosure Console - Manual Switches (Driver-16/Officer-8)	1	HMC
40-X0-1200		Engine Enclosure Storage Tray with Recessed Cupholders	1	HMC
40-X0-1302		White Warning Light Cut-Out Switch {Remove if NO White Lights in Light Bar}	1	HMC
40-X0-1415		USB-A/USB-C Charging Ports - Driver's and Officer's Area	1	HMC
40-X0-1420		NO Outside Temperature Module Provided	1	HMC
		> INTERCOMS		HMC
40-Y0-0010		NO Intercom System Provided	1	HMC
		COLLISION AVOIDANCE		HMC
40-Y0-5020		HAAS 'HA-7' Collision Avoidance System	1	HMC

PART NO	S	DESCRIPTION	QTY	ID
40-Y0-5115		HAAS R2R - Responder to Responder Alerting	1	HMC
		AIR PURIFICATION		HMC
40-Y0-6020		USSC Active Air Purification System	1	HMC
	>	BACK-UP CAMERA		HMC
40-YC-3810	>	Back-Up Camera System, ASA Audiovox, Custom Chassis	1	HMC
40-YC-3820		Observation Monitor - 7" LCD - Waterproof, Custom Chassis	1	HMC
40-YC-3834		Camera - Color - Rear - High Performance - White Housing	1	HMC
40-YC-3925		NO Left Side Rear Camera Available	1	HMC
40-YC-3942		NO Right Side Rear Camera Available	1	HMC
40-YC-4005		Monitor Mounting - Overhead Position - Driver, Custom Chassis	1	HMC
40-YC-4100		Operation - Battery Powered	1	HMC
40-YC-4200		Camera Mounting - Body Rear - Below Hosebed	1	HMC
40-YC-4210		NO Camera Guard Provided	1	HMC
	>	HANDHELD FLASHLIGHTS		HMC
40-YS-0002		Cab Mounted Firefighter Handlights	1	HMC
40-YS-0008		NO Engine Enclosure Firefighter Handheld Lights Provided	1	HMC
40-YS-0010		NO Left Rear Facing Seat Handheld Light Provided	1	HMC
40-YS-0012		NO Right Rear Facing Seat Handheld Light Provided	1	HMC
40-YS-0014		NO Left Forward Facing Seat Handheld Light Provided	1	HMC
40-YS-0016		NO Right Forward Facing Seat Handheld Light Available	1	HMC
	>	CAB 12VDC POWER		HMC
40-Z0-0003		12 Vdc Power Selections For Accessories, Radios and Chargers - CORE	1	HMC
40-Z0-0005		(2) 12 Vdc Power Point Sockets w/ Rubber Plugs - Driver/Officer	1	HMC
40-Z0-0014		Battery Switched Power	1	HMC
40-Z0-0014		Battery Switched Power	1	HMC
40-Z0-0202		NO Additional 12Vdc Circuits For Radio or Accessories Provided	1	HMC
	>	CAB 120 VAC POWER		HMC
40-Z0-0415		(2) Cab 120-Volt ac Circuits - CORE	1	HMC
40-Z0-0515		Location - (2) Engine Enclosure Top - CORE	1	HMC
40-Z0-0650	>	Electrical Outlet, Conf #5, Duplex, 120V/20A Straight Blade	2	HMC
40-Z0-0670		Power Source - Shoreline Connection	2	HMC
40-Z0-0810		(1) NMO Mount - Radio Antenna Wiring - Officer's Side Forward	1	HMC
40-Z0-0857		Location - Officer's Seat Area	1	HMC
40-Z0-0865		NO Additional NMO Antenna Mount and Coax Provided	1	HMC
40-Z0-0900		Antenex NMO Black Weatherproof Cap	1	HMC
	>	MISCELLANEOUS		HMC
40-Z0-1205		NO Map Box Available	1	HMC
40-Z0-3100		AM/FM Stereo NOAA, Frt Input, Bluetooth Radio w/Four Speakers	1	HMC
40-Z0-3800		Radio Location, Overhead	1	HMC
40-Z0-9910		Fire Extinguisher	1	HMC
		FRONT BUMPER / AUDIBLE WARNING		HMC
42-A2-0220		Front Bumper - Stainless Steel -- {Swvl Suc - Ctr Hsewl - Top Q2B - Jumpline	1	HMC
	>	ALTERNATOR		HMC
45-D0-2400	>	415 Amp Alternator - Niehoff	1	HMC
	>	NOISE SUPPRESSION		HMC
45-E0-0100		EMI/RFI Noise Suppression	1	HMC
	>	ELECTRICAL SYSTEM		HMC
45-NS-0210		Information Display Module - Driver's Position	1	HMC
45-NS-0350		Apparatus Base Digital Electrical System - Class1 Multiplex - CORE	1	HMC
45-NS-0400		USB Programming Port	1	HMC
	>	BATTERY MOUNTING TRAYS AND COVERS		HMC
45-NS-0802		Stainless Steel Battery Tray	1	HMC
45-NS-0806		Stainless Steel Cover for Battery Tray	1	HMC
	>	BATTERY SYSTEMS		HMC
45-NU-03SF		Single Battery System - 4 Group 31 - CORE	1	HMC
45-NU-0410		Battery Bus Bars	1	HMC
45-NU-0462		Battery On Indicator Light - External View	1	HMC
45-NU-0600		NO Battery Box Dri-Dek Provided	1	HMC
45-NU-0710		Battery Jumper Studs	1	HMC

PART NO	S	DESCRIPTION	QTY	ID
		CAB INTERIOR		HMC
45-P5-0050		Cab Interior Appointments and Options - LFD CORE -- 1871 & Spectr II	1	HMC
		CAB EXTERIOR		HMC
45-Q5-0040		Cab Exterior Appointments and Options - Spectr II CORE -- Apparatus	1	HMC
45-T0-0665		40 Amp - Kusssmaul - Chief Series W/ 12 Vdc - Comp Option - Auto Charge 4012	1	HMC
45-Z0-1193		Kusssmaul 20 Amp - 120V- Super Auto Eject - Custom Cabs CORE	1	HMC
45-Z0-1341	>	Deluxe Cover with Volt/Amp Reading {Remove Remote Charge Panel-N/A on SFO}	1	HMC
45-Z0-1384		Red Auto-Eject Cover	1	HMC
45-Z0-1505		Electrical Inlet Location- Cab Exterior Mounted - Behind the Driver's Door	1	HMC
		ICC LIGHTING		HMC
55-02-1002		Custom Cab - Cab - LED - ICC Lighting - Whelen OS Series	1	HMC
55-02-1120		Custom Cab - Cab - LED - ICC Lighting - Bright Finish	1	HMC
		DRIVING LIGHTS		HMC
55-03-0135		NO Driving/Fog Lights Provided	1	HMC
55-03-0165		Headlights - HIVIZ LED - Daytime Running Halo Ring - Custom Cab	1	HMC
55-03-0175		Headlights - Lower Position	1	HMC
55-03-0180		Headlights - Custom Cab - Bright Finish	1	HMC
55-03-0200		NO Bumper Guide Rods With Light Provided	1	HMC
55-04-0710		(4) Frt Turn Signal - TecNiq T-10 Amber - Spectr II	1	HMC
55-04-0855		Lens Color - Clear	1	HMC
		BACK-UP ALARM		HMC
55-06-0480		Back Up Alarm	1	HMC
		ONBOARD USB SYSTEM		HMC
69-C0-0100		Onboard USB Electronic Operator's Manual w/Parts List	1	HMC
69-C0-0200		One (1) Electronic/One (1) Hard Copy Operator's Manual w/Parts List	1	HMC
69-C0-0300		Fire Apparatus Safety Guide	1	HMC
		-----		HMC
		== CORE Pumper 30 - Pump Compt & Plumbing - 7.002 10/12/23 ==		HME2
00-25-4305		Hale Pump Warranty - 5 Year - Pumper	1	HME2
00-25-5005		Stainless-Steel Plumbing Warranty - 10 Years (Proposal) - Pumper/Tanker	1	HME2
		PUMP MODULE		HME2
30-00-0010		Side Mount Pump Module Construction - Pumper/Tanker	1	HME2
30-00-5010		Pump Module Mounting - Pumper/Tanker	1	HME2
30-05-0010		Running Boards, Side Mount - Pumper/Tanker	1	HME2
30-05-0105		Laser Grip S/S Step Surface - Left/Right Side	1	HME2
30-05-0305		Running Boards - Brushed Finish	1	HME2
30-05-2010		NO Left Side Running Board Hosewell Provided	1	HME2
30-05-3010		NO Right Side Running Board Hosewell Provided	1	HME2
30-15-0110		Pump Mod Dunnage Compartment with Removable Floor	1	HME2
30-15-1005		NO Dunnage Compartment Cover Available - Pumper	1	HME2
		PUMP OPERATORS PANEL		HME2
30-20-0010		Left Side Operators Control Panel - CORE Pumper/Tanker	1	HME2
30-25-0010		Pump Panel Finish - Brushed Stainless Steel	1	HME2
30-30-0010		Valve Control - Push-Pull Controls	1	HME2
30-30-5010		Pump Panel Identification Labels, Plastic - Innovative Controls	1	HME2
30-30-5110		HME Standard color Coding for Pump House Tags	1	HME2
30-35-0010		NO Pump Compartment Heater Provided	1	HME2
30-35-1010		NO Pump Compartment Heat Pan Provided	1	HME2
30-35-4005		NO Air Chuck Outlet/Inlet Available	1	HME2
30-35-7010		(1) Pump Compartment Work Light, LED w/ Switch	1	HME2
30-50-0005		NO Speedlay Storage Available	1	HME2
30-50-5210	U	Innovative Controls Trim Rings	1	HME2
30-60-0010		NO Pump Module Front Panel Provided	1	HME2
30-70-0047		Pump Module Width - 47"	1	HME2
30-80-0020		Pump Panel Lighting - LED White/Red	1	HME2
30-80-1020		Pump Panel Lighting Activation - Park Brake w/ White/Red Selector Switch	1	HME2
32-00-0050		Fire Research Pump Boss 400 Series (Dual) Pressure Governor	1	HME2
32-00-1010		Pump Panel Harness for Pressure Governor	1	HME2

PART NO	S	DESCRIPTION	QTY	ID
32-05-0020		Innovative Controls - 4" Master Pump Gauges Liquid Filled	1	HME2
32-05-1020		-30 to 400/0 to 400 - PSI scale Reading - Gauge	1	HME2
32-05-2020		Black Markings on White Gauge face	1	HME2
32-05-3020		Backlit - Master Pump Gauges - White LED	1	HME2
32-05-4020		Single Master Gauge Bezel, Innovative Controls	1	HME2
32-10-0010		Pump Test Ports	1	HME2
32-15-0020		Innovative Controls 2-1/2" Individual Pressure Gauges w/ Bezels	1	HME2
32-15-1020		0 to 400 PSI scale Reading - Gauge	1	HME2
32-15-2020		Black Markings on White Gauge face	1	HME2
32-15-3030		Backlit - Discharge Gauges - White LED	1	HME2
32-20-0010		Water Tank Gauge Packages - CORE Pumper	1	HME2
32-20-0130		Innovative Controls Soft-Glo Water Gauge - Operator's Panel	1	HME2
32-20-1030		(2) Innovative Controls Monster Water Gauges - Rearward on Cab Sides	1	HME2
32-20-1310		NO Rear of Body Water Gauge Provided	1	HME2
32-20-5005		Chrome Bezel - Water Gauge	1	HME2
32-20-5005		Chrome Bezel - Water Gauge	1	HME2
32-25-0020		Smart Rocker Switch Panel, (4) Switches - Pump Panel	1	HME2
32-25-0120		Air Horn Switch, Red - Smart Switch Panel (1st Position)	1	HME2
32-25-2105		NO Chassis Fuel/DEF Gauge at Pump Panel Available	1	HME2
32-25-2205		NO Chassis Transmission Gauge at Pump Panel Available	1	HME2
PUMP AND PLUMBING				HME2
32-40-0130		Hale "Q-MAX", 1500 GPM - CORE Pumper/Tanker - Side Control	1	HME2
34-00-0120		Q-Max Specs (G Gearbox)	1	HME2
34-05-0020		Altitude Requirements, 0 to 2000 Feet Above Sea Level	1	HME2
34-10-0120		Trident Air Primer	1	HME2
34-10-1020		Manual Primer Control Valve	1	HME2
34-10-2010		NO Additional Primer Controls Provided	1	HME2
34-10-8020		Trident Warranty, 5 Year Parts	1	HME2
34-15-0020		Pump Shift, Electric/Air, w/ Label, Indicator Lgts, Mtd Cab/PPnl	1	HME2
34-15-1005		NO Manual Override for Pump Shift Available	1	HME2
34-20-0020		Mechanical Seal, Inboard side, Spring Loaded, Self-Adjusting	1	HME2
34-25-0120		(2) Anodes, Water Pump, Indicator Weep Hole	1	HME2
34-30-0110		Thermal Relief Valve, TRV-L, Automatic	1	HME2
34-30-1010		Intake Pressure Relief Valve, TFT	1	HME2
34-35-0110		Pump T-Case Cooling Line, 3/8" w/ In-Line Ball Valve	1	HME2
34-35-1010		Heat Exchanger Line, Gated {CUSTOM CHASSIS}	1	HME2
34-40-0020		Master Drain, Manual, Mounted Pump Panel	1	HME2
STEAMER INTAKES				HME2
34-45-0510		6" Steamer Inlet, Left Side, NST Thread, w/ Strainer - Hale	1	HME2
34-45-1510		6" Steamer Inlet, Right Side, NST Thread, w/ Strainer - Hale	1	HME2
PLUMBING SPECIFICATIONS (MANIFOLDS AND PIPING AND DRAINS)				HME2
PLUMBING SPECIFICATIONS (MANIFOLDS AND PIPING AND DRAINS)				HME2
34-50-0010		Stainless Plumbing - HME	1	HME2
34-50-2020	S	Innovative Controls - Individual Manual Drains - Lift-Up Handles	1	HME2
REAR SUCTION				HME2
34-65-0110		> 5" Rear Suction - Hale (N/A with rear dump chutes)	1	HME2
34-70-0010		NO Intake Valve Provided	1	HME2
34-70-0010		NO Intake Valve Provided	1	HME2
34-70-0120		Hale MIV-Electric, Intake Valve (Rear Intake)	1	HME2
34-70-6020		Intake Pressure Relief Valve, TFT	1	HME2
34-70-7110		MIV Individual Air Bleeder - Operator Panel - Integral to MIV Control Panel	1	HME2
34-75-0110		5" Rear Suction Inlet Piping w/ 6" NSTM	1	HME2
34-80-0110	S	6" NH Long Handled Chrome Plated Cap (Logo)	1	HME2
34-80-0110	S	6" NH Long Handled Chrome Plated Cap (Logo)	1	HME2
34-80-0110		6" NH Long Handled Chrome Plated Cap (Logo)	1	HME2
34-85-0110		Inlet located right rear of apparatus	1	HME2
34-85-1010		> Water Tank Sleeve, 8", Rear Intake (Reduced water capacity - see note field)	1	HME2
LEFT SIDE (SMALL) INLETS				HME2
35-00-0120		> 2.5" Left Side Inlet, Side Mount	1	HME2
RIGHT SIDE (SMALL) INLETS				HME2

PART NO	S	DESCRIPTION	QTY	ID
35-05-0010		NO Right Side Inlet Provided	1	HME2
		LEFT SIDE DISCHARGES		HME2
35-10-0120		#1 - 2.5" Left Side Discharge, Side Mount	1	HME2
35-10-1120		#2 - 2.5" Left Side Discharge, Side Mount	1	HME2
		RIGHT SIDE DISCHARGES		HME2
35-15-0120		#3 - 2.5" Right Side Discharge	1	HME2
35-15-3120		#4 - 3.0" Right Side Discharge	1	HME2
		REAR DISCHARGES		HME2
35-20-0120		(1) 2.5" Left Rear Discharge	1	HME2
35-20-3999			1	HME2
35-20-4010		NO Right Rear Discharge Provided	1	HME2
		REAR HOSE BED PRECONNECT DISCHARGES		HME2
35-25-0005		NO Left Rear Hose Bed Preconnect Available	1	HME2
35-25-1005		NO Right Rear Hose Bed Preconnect Available	1	HME2
		DELUGE DISCHARGE		HME2
35-25-8110		(1) Deluge Waterway	1	HME2
		CROSSLAY DISCHARGES		HME2
35-30-0010		CROSSLAY AREA - CORE Pumper/Tanker - Side Mount {REMOVE for Speedlays}	1	HME2
35-30-2010		(2) STD Height - Crosslay Hosebeds, 1-3/4" Hose w/ Divider {Side Mount ONLY}	1	HME2
35-30-4010		#1 Crosslay, 1-3/4" hose, Double Stack	1	HME2
35-30-5010		#2 Crosslay, 1-3/4" hose, Double Stack	1	HME2
		SPEEDLAY DISCHARGES		HME2
35-35-0005		NO Speedlay Discharge(s) Available	1	HME2
		BOOSTER REEL DISCHARGES		HME2
35-40-5010		NO Booster Reel(s) Provided	1	HME2
		TANK FILL		HME2
35-45-1020		(Qty 1) 2.0" Tank Re-Fill Line	1	HME2
		TANK TO PUMP		HME2
35-45-3020		(Qty 1) Tank to Pump Line, 3" Pipe	1	HME2
35-45-3810		Integral Check Valve (NFPA)	1	HME2
		DIRECT TANK FILL		HME2
35-50-7020		NO Left Rear Direct Tank Fill Provided	1	HME2
35-50-7030		NO Right Rear Direct Tank Fill Available	1	HME2
35-55-0110		Akron Valve, 2.5", Manual Valve (Sweep Handle Controlled @ Valve)	1	HME2
35-60-0110	S	Akron Valve, 2.0", Manual Valve - TF	1	HME2
35-60-5110		Akron Valve, 3.0", Manual Valve - TTP	1	HME2
35-65-0110		Akron Valve, 2.0", Manual Valve (Controlled @ Operator's Panel)	1	HME2
35-65-0110		Akron Valve, 2.0", Manual Valve (Controlled @ Operator's Panel)	1	HME2
35-65-0210		Akron Valve, 2.5", Manual Valve (Push-Pull Controlled @ Valve)	1	HME2
35-65-0210		Akron Valve, 2.5", Manual Valve (Push-Pull Controlled @ Valve)	1	HME2
35-65-0220		Akron Valve, 2.5", Manual Valve (Controlled @ Operator's Panel)	1	HME2
35-65-0220		Akron Valve, 2.5", Manual Valve (Controlled @ Operator's Panel)	1	HME2
35-65-0310		Akron Valve, 3.0", Manual Valve (Controlled @ Operator's Panel)	1	HME2
35-65-0310		Akron Valve, 3.0", Manual Valve (Controlled @ Operator's Panel)	1	HME2
35-70-8010		Valve(s) Control - Manual Push-Pull Type @ Valve	1	HME2
35-70-8010		Valve(s) Control - Manual Push-Pull Type @ Valve	1	HME2
35-70-8012		Valve(s) Control - Manual Sweep Handle Type @ Valve	1	HME2
35-70-8030		> Valve(s) Control - Manual Control @ Operator's Panel	1	HME2
35-70-8030		> Valve(s) Control - Manual Control @ Operator's Panel	1	HME2
35-70-8030		> Valve(s) Control - Manual Control @ Operator's Panel	1	HME2
35-70-8030		> Valve(s) Control - Manual Control @ Operator's Panel	1	HME2
35-70-8030		> Valve(s) Control - Manual Control @ Operator's Panel	1	HME2
35-70-8030		> Valve(s) Control - Manual Control @ Operator's Panel	1	HME2
35-70-8030		> Valve(s) Control - Manual Control @ Operator's Panel	1	HME2
35-70-8030		> Valve(s) Control - Manual Control @ Operator's Panel	1	HME2
35-70-8030		> Valve(s) Control - Manual Control @ Operator's Panel	1	HME2
35-72-0120		Side Inlet to be located in rearward position (to pump steamer)	1	HME2
35-72-1110		Side Discharge to be located in forward position (to pump steamer)	1	HME2
35-72-1110		Side Discharge to be located in forward position (to pump steamer)	1	HME2
35-72-1120		Side Discharge to be located in rearward position (to pump steamer)	1	HME2

PART NO	S	DESCRIPTION	QTY	ID
35-72-1120		Side Discharge to be located in rearward position (to pump steamer)	1	HME2
35-75-0030		2.5" Side Intake Piping	1	HME2
35-80-0110		2.5" Side Discharge Piping	1	HME2
35-80-0110		2.5" Side Discharge Piping	1	HME2
35-80-0110		2.5" Side Discharge Piping	1	HME2
35-80-0310		3.0" Side Discharge Piping	1	HME2
35-80-2040		2.5" Rear Discharge Piping w/ Water Tank Sleeve (4")	1	HME2
35-80-3110		2.0" Discharge Piping (Crosslays, Speedlays)	1	HME2
35-80-3110		2.0" Discharge Piping (Crosslays, Speedlays)	1	HME2
35-80-4040		3.0" Deluge Discharge Piping	1	HME2
35-85-0110	S	Termination: 2.5" NST x 2.5" NST adapter w/ Plug	1	HME2
35-90-0120		Termination: 2.5" NST Chrome Elbow w/ Cap (Pump Panel)	1	HME2
35-90-0120		Termination: 2.5" NST Chrome Elbow w/ Cap (Pump Panel)	1	HME2
35-90-0120		Termination: 2.5" NST Chrome Elbow w/ Cap (Pump Panel)	1	HME2
35-90-1130		Termination: 3.0" NST Chrome Elbow w/ Cap (Pump Panel)	1	HME2
35-90-8110	S	Termination: 2.5" NST Chrome Elbow w/ Cap (Rear Body)	1	HME2
35-95-0020	S	Termination: 1.5" NST Swivel - Crosslay/Speedlay	1	HME2
35-95-0020	S	Termination: 1.5" NST Swivel - Crosslay/Speedlay	1	HME2
40-00-0110		Crosslay Hose Guides	1	HME2
40-00-1010		Vinyl Cover for Crosslay Hosebed - Top & Sides	1	HME2
40-00-4110		Vinyl Top & Side Cover Color, Midnight Black	1	HME2
40-10-1020		> Telescoping Waterway, TFT 18" "Extend-A-Gun" #XG18VL-PL (N/A for Crossfire)	1	HME2
40-15-0105		NO Monitor Package Provided	1	HME2
		FOAM		
40-25-0010		NO Foam System Provided	1	HME2
40-25-3030		> Single Foam Tank - 30 gallons	1	HME2
40-25-4010		Foam Tank Integral of Booster Tank	1	HME2
40-25-5010		Single Tank 1" Drain Per Foam Tank	1	HME2

60-55-5110		(2) Grab Handles, Access Dunnage Compartment, Mounted L/R Side	1	HME2
60-55-6110		Grab Handles - Bright Finish	1	HME2
70-15-0110		NO Pump Compartment Running Board LEDs Provided	1	HME2
		== CORE Pumper 30 - Body - 7.002 10/12/23 ==		
00-25-5305		UPF Water Tank Warranty - Lifetime	1	HME2
		BODY CONSTRUCTION		
50-00-0010		Body & Compartment Design and Construction, Stainless Steel - Pumper/Tanker	1	HME2
50-05-0010		Body Mounting - Pumper/Tanker	1	HME2
50-10-0010		Frame Extension, Rear - Pumper/Tanker	1	HME2
50-10-0110		Rear Tow Eyes	1	HME2
50-10-0520		Rear Frame Extension and Body Mounts, Hot Dip Galvanized	1	HME2
50-10-0610		Fastener Finish - Zinc	1	HME2
50-10-0710		20 Year Frame Extension Corrosion Warranty	1	HME2
		BODY PAINT - EXTERIOR		
50-20-0110		Painted Apparatus Body - CORE Pumper/Tanker	1	HME2
50-20-0220		Painted Apparatus Body, Wheel Well Fender Panels	1	HME2
50-20-0305		NO Painted Exterior Body Lower Front Corner Panels Available	1	HME2
50-20-0405		NO Painted Exterior Body Lower Rear Corner Panels Available	1	HME2
50-20-0520		Painted Exterior Upper Body Side Walls	1	HME2
50-20-0620		Painted Exterior Upper Body Front Wall	1	HME2
50-20-0810		NO Painted Area Between Side Compartment Doors Provided	1	HME2
50-25-0110		Compartment Interior Finish - Uncoated	1	HME2
		OVERLAYS AND TRIM PIECES		
50-35-0010		Trim Package - CORE Pumper/Tanker	1	HME2
50-35-0110		Compartment Exterior Top/Roof - Brushed SST - NOT a Step Surface	1	HME2
		COMPARTMENT PROTECTION		
50-40-0110		Compartment Ventilation w/Filtration (L1, L3, R1 and R3)	1	HME2
50-40-2005		NO Exhaust Tailpipe Heatshield Available	1	HME2
		BODY WIDTH		
50-45-0020		100" Wide Body	1	HME2

PART NO	S	DESCRIPTION	QTY	ID
BODY CONFIGURATIONS				
50-55-3030		> 30) 82"/92" - Hor. Ladder Compt - LS/RS=Full Depth (56"/52"/61") - CORE Pumper	1	HME2
50-65-3030		Cubic Ft, Body Side Compts 252, 174" Body OAL (30 Pumper Body)	1	HME2
BODY SIDE COMPARTMENT ROLL-UP DOORS				
50-70-0060		Non-Locking Roll-Up Doors - (6) Side Compartments, HL/HR	1	HME2
50-70-1010		R.O.M. (Roll-Up Doors)	1	HME2
50-70-2020		Paint Finish, Roll-Up Doors Side Compartments	1	HME2
50-70-3020		Paint Finish - ROM Track and Trim	1	HME2
50-70-5010		Door Open Switch/Warning Light - Roll-Up Doors (ROM)	1	HME2
50-75-0110		NO Roll-Up Door Protector Shields Provided	1	HME2
50-75-0210		NO Roll-Up Door Straps Provided	1	HME2
REAR CENTER COMPARTMENT (RR1)				
55-05-0110		> RR1, Rear Ext Compartment, 29" H x 48" W x 22" D (Half Height) - CORE	1	HME2
55-05-5010		Cubic Ft, Body Rear Center Compartment (RR1) - 17.5	1	HME2
REAR STORAGE COMPARTMENTS				
55-10-0110		RR2, Horizontal Ladder Storage Compt - CORE Pumper	1	HME2
55-10-5010		Open Ladder Compartment - Stop(s) Provided	1	HME2
55-10-6010		(3) 6" Suction Hose and/or Long Handled Tools	1	HME2
55-20-0150		Non-Locking Roll-Up Door - Rear Compartment - Full Height	1	HME2
55-20-3010		Satin Anodized Finish, Rear Compartment Door	1	HME2
55-20-4010		Door Open Switch/Warning Light - Roll-Up Door (ROM)	1	HME2
55-25-0010		NO Rear Roll-Up Door Protector Shield Provided	1	HME2
55-30-1010		Horizontal Hinged Door - Ladder Compartment (RR2)	1	HME2
55-30-2010		Non-Locking "D" Ring Latch, Chrome	1	HME2
55-30-5010		Ladder Compartment Lighting	1	HME2
55-35-0110		HME Prov Duo-Safety Ladder Pkg - 10-Fold, 14-Roof, 24-2 Sec	1	HME2
55-35-2010		RR2A, Multi-Purpose Storage, Horiz Thru Tank - CORE Pumper/Tanker	1	HME2
REAR TAILBOARD				
55-40-0020		Rear Tailboard - Inset - CORE Pumper/Tanker	1	HME2
55-40-1030		Step - 18" Laser Grip Stainless Steel	1	HME2
55-40-2010		Rear Tailboard - Bright Finish	1	HME2
55-45-0005		NO Rear Lower Step Available	1	HME2
WHEEL WELL PANELS				
55-50-0010		Rear Wheel Well Area, Single Axle	1	HME2
55-50-0110		Wheel Wells, Liners, Single Axle	1	HME2
55-50-1110		Rear Fenderettes, Stainless Steel, Single Axle	1	HME2
55-50-1210		Fenderettes - Bright Finish	1	HME2
55-50-1310		Mud Flaps, Rear	1	HME2
55-55-0070		SCBA Tubes, (7) Rear Wheelwell, (3) L/S - (4) R/S, Sngl Axle {CUSTOM CHASSIS}	1	HME2
55-55-1010		Fuel Fill, Left Side Rear Fndr w/Door, Label, Vent Line	1	HME2
55-55-2020		Fuel Fill and SCBA Tube Doors - Bright Finish	1	HME2
55-55-3020		SCBA Bottle Retention Straps	1	HME2
WATER TANK				
55-60-0410		Water Tank - Max Capacity 1000 Gallons	1	HME2
55-60-2010		Water Tank Construction - UPF	1	HME2
55-60-3010		Tank Mounting, Cradle Mtd, 8" x 8" x 4" x .250"	1	HME2
55-60-3120		Tank Cradle - Hot Dip Galvanized (20 Yr Corrosion Warranty)	1	HME2
55-60-4110		Fill Tower, 10" x 14" - Overflow 4"	1	HME2
55-60-4810		Fill Tower Location - Front of Hosebed/Center location	1	HME2
55-60-6010		Single Tank Sump Verbiage (USE only for 1 TTP Valve)	1	HME2
55-60-7010		Sump 3" Plug (no valve)	1	HME2
55-60-8010		Tank Outlets and Pass-Thru Verbiage	1	HME2
HOSEBED				
55-70-0010		Hosebed Description - CORE	1	HME2
55-70-1070		Hosebed Height from Tailboard, 70"	1	HME2
55-70-3010	S	> Hosebed Depth, 15", Upper Storage Compartments Included	1	HME2
55-75-0110		Hosebed Front Bulkhead, Stainless Steel	1	HME2
55-75-0510		{Qty} Adjustable Hosebed Dividers, Smth Alum w/ Radius crnr, w/ Hand Holes	1	HME2

PART NO	S	DESCRIPTION	QTY	ID
55-75-1010		Hose Load - NFPA Minimum (SELECT DROP DOWN FOR EDITABLE OPTION}	1	HME2
55-75-6110		Aluminum DP, Dual, Hinged Hosebed Cover	1	HME2
55-75-6210		Hosebed Cover - Bright Finish	1	HME2
55-75-6310		Chrome Grab Handles, Top of Hosebed Cover	1	HME2
55-75-6410		Centered Hosebed Divider, Smth Alum w/ Radius crnr, w/ Hand Holes	1	HME2
55-75-6510		NO Fill Tower Cover Available	1	HME2
55-75-6610		Rear Vinyl Flaps, Mtd Each Alum Hosebed Cover	1	HME2
55-75-7010		Vinyl Color - Midnight Black	1	HME2
UPPER BODY STORAGE				
55-80-0020		Upper Storage Compartments - Double High Side - Pumper	1	HME2
55-80-0110		Upper Storage Compartment - Left Side - (12" W x 24" D)	1	HME2
55-80-0210		Upper Storage Compartment - Right Side - (12" W x 24" D)	1	HME2
55-80-1010		Upper Storage Compartment Doors, Lift-Up ATP - (2)	1	HME2
55-80-1010		Upper Storage Compartment Doors, Lift-Up ATP - (2)	1	HME2
55-80-1110		Upper Storage Compartment Doors - Bright Finish	1	HME2
55-80-1110		Upper Storage Compartment Doors - Bright Finish	1	HME2
55-80-1210		Upper Storage Compartment Doors - Open Compt Warning Light	1	HME2
55-80-1210		Upper Storage Compartment Doors - Open Compt Warning Light	1	HME2
55-80-2010		Upper Storage Compartment Interior Finish - Uncoated	1	HME2
55-80-3010		Upper Storage Compartment Grab Handles (Suitcase Style)	1	HME2
55-80-3110		Grab Handles - Bright Finish	1	HME2
SUCTION HOSE STORAGE				
60-10-0210		Suction Hose Storage - HL/HR, Pumper	1	HME2
60-10-9030		HME Provided Suction Hose, 6" x 10', Pumper/Tanker	1	HME2
RUBRAILS AND DOOR SILLS				
60-30-0020		Rub Rails, White/Red LED Strip for Ground/Warning Lighting, Armor Guard	1	HME2
60-30-1010		Rub Rails - Bright Finish	1	HME2
60-30-2010		NO Rub Rail Conspicuity Tape Provided	1	HME2
COMPARTMENT LIGHTING PACKAGES				
60-35-0010		Compartment Lighting	1	HME2
STEP ACCESS				
FRONT AND REAR FOLDING STEPS				
60-40-0130		STEP ACCESS PACKAGE - CORE Pumper 30 (Rear Access Ladder Option)	1	HME2
60-40-1130		INNOVATIVE CONTROL FOLDING STEPS w/ Integrated LED & Ladder - CORE Pumper (30)	1	HME2
60-40-2010		Step Light Activation - Park Brake	1	HME2
60-40-2110		Step(s) - Bright Finish	1	HME2
60-40-3130		(3) Left Front Folding Steps	1	HME2
60-40-4005		NO Left Rear Folding Step(s) Available	1	HME2
60-40-5130		(3) Right Front Folding Steps	1	HME2
60-40-6120		(2) Right Rear Folding Steps	1	HME2
REAR FIXED STEPS				
60-45-0110		(1) Intermediate Upper Rear Step, Laser Grip, 8"D x Full Width	1	HME2
60-45-1010		(1) Intermediate Lower Rear Fixed Steps, Right Side, Laser Grip, 8" D	1	HME2
60-45-3010		Step - Bright Finish	1	HME2
60-45-3010		Step - Bright Finish	1	HME2
ACCESS LADDERS				
60-45-8110	>	(1) Zico Quic-Ladder (REMOVE STEPS if selected) (N/A w/ Swivel Dump Valves)	1	HME2
60-45-8610		Ladder located at left rear position	1	HME2
BODY GRAB HANDLES				
60-55-0110		(2) Rear Handrails - (1) 24" Vertical / (1) 69" Horizontal	1	HME2
60-55-1010		Handrails - Bright Finish	1	HME2
60-55-2010		Lighting, Rear Horizontal Handrail	1	HME2
60-55-3010		Handrail Lighting Activation - w/ Ground Lighting	1	HME2
COMPARTMENT FLOOR MATTING				
60-60-0020		NO Compartment Floor Matting Provided	1	HME2
MOUNTING CHANNELS				
60-75-0020		Vertical Mounting Channels (All) Body Compartments	1	HME2

PART NO	S	DESCRIPTION	QTY	ID
SHELVING, TRAY, TOOLBOARD PACKAGES				
60-80-0110	>	Compt Int - Shelves, Trays, Toolboards - Pumper/Tanker (WATCH COMPT DEPTH)	1	HME2
FIXED VERTICAL COMPARTMENT DIVIDERS				
60-85-0030	>	{QTY} Fixed Full Height Vertical Dividers {Add Locations} CHECK QTY - CORE Pmpr	1	HME2
SHELVING				
60-95-0020		NO SHALLOW Depth Adjustable Shel(ves) Provided	1	HME2
60-95-0130	>	{QTY} Full Width x Full Depth - Shelf {Add Locations w/ Pkg Opt Ind} CHECKQTY	8	HME2
FLOOR MOUNT PULL-OUT TRAYS				
65-05-0030	>	{QTY} Floor Mnt Tray, 250# - {Add Locations w/ Pkg Opt Ind} CHK QTY & COMPT DEPT	4	HME2
65-05-1020		NO Heavy Duty Floor Mount Pull-Out Tray(s) Provided (500#)	1	HME2
ADJUSTABLE PULL-OUT TRAYS				
65-10-0030	>	{QTY} Adj Pull-Out Tray, 250# - {Add Locations w/ Pkg Opt Ind} CHK QTY/DEPTHS	3	HME2
WALL MOUNT TOOLBOARDS				
65-20-0020		NO Wall Mount Toolboards Provided	1	HME2
PULL-OUT TOOLBOARDS				
65-25-0030	< >	{QTY} P-Out Toolboard(s), Alum - {Add Locations w/ Pkg Opt Ind} Mount rearward of vertical divider	2	HME2
65-40-0010	<	{Qty} L1 Compartment top	1	HME2
65-40-0010		{Qty} L1 Compartment	1	HME2
65-40-0010	<	{Qty} L1 Compartment middle	1	HME2
65-40-0015	<	{Qty} L2 Compartment centered	1	HME2
65-40-0020	<	{Qty} L3 Compartment Install center of compartment	1	HME2
65-40-0020	<	{Qty} L3 Compartment mount between vertical divider and front wall of compartment	2	HME2
65-40-0020		{Qty} L3 Compartment	2	HME2
65-40-0110	<	{Qty} R1 Compartment top,middle	2	HME2
65-40-0110		{Qty} R1 Compartment	1	HME2
65-40-0110	<	{Qty} R1 Compartment middle	1	HME2
65-40-0115	<	{Qty} R2 Compartment centered	1	HME2
65-40-0120	<	{Qty} R3 Compartment top	1	HME2
65-40-0120		{Qty} R3 Compartment	1	HME2
65-40-0120	<	{Qty} R3 Compartment middle	1	HME2
65-40-0310		{Qty} RR1 Rear Center Compartment	1	HME2
65-45-0110		Dri-Dek Mat, Shelving	8	HME2
65-45-0120		Dri-Dek Mat, Pull-Out Trays	4	HME2

PART NO	S	DESCRIPTION	QTY	ID
65-45-0120		<i>Dri-Dek Mat, Pull-Out Trays</i>	3	HME2
65-45-1020		<i>Black Matting</i>	4	HME2
65-45-1020		<i>Black Matting</i>	8	HME2
65-45-1020		<i>Black Matting</i>	3	HME2
RECEIVERS				
65-70-0005		NO Receivers Available	1	HME2

70-15-1010		<i>Light, Rear Intermediate Step (With Upper Step), LED Strip Light</i>	1	HME2
70-15-9010		<i>Step Light Activation - Parking Brake</i>	1	HME2
70-20-0110		(1) Maxxima LED Hosebed Light, Mount Front R/S Hose Bed	1	HME2
70-20-1010		<i>Hose Bed Light Activation - Parking Brake</i>	1	HME2
70-25-0110	S	<i>(2) Lights Per Compartment, ROM LED DuroStrip, - Red/White</i>	1	HME2
70-30-0110		<i>Upper Storage Compartment Door Lighting - LED - 4" Round</i>	1	HME2
CHEVRON STRIPING				
80-15-0010		Chevron, Reflective, Rear Body - NFPA - 6"	1	HME2
80-15-1005		NO Chevron on Rear Center Compartment (RR1) Door Available	1	HME2
80-15-2010		Chevron Color - Diamond Grade Red and Fluorescent Green Reflective	1	HME2
90-20-0030		{Qty} Duo Safety 10' Aluminum 585 - Attic	1	HME2
90-25-0050		{Qty} Duo Safety 14' Aluminum 775-A - Roof	1	HME2
90-30-0060		{Qty} Duo Safety 24' Solid Beam Aluminum - 900A - 2 Section Extension	1	HME2
90-50-0010		Fire Department Supplied Pike Poles	1	HME2
90-60-6030	XS <	<i>{Qty} 6" x 10', Lightweight PVC Suction Hose w/ NH Cplng</i> <i>changed quantity</i>	2	HME2
== CORE Pumper 30 - Electrical - 7.002 10/12/23 ==				
MULTIPLEX - BODY 12V ELECTRICAL				
70-00-0010	S	<i>Electrical System, 12V, Body, Multiplexed w/ Circuit Protection - Class 1 Es-Key</i>	1	HME2
DOT LIGHTING				
70-35-0010		<i>DOT - CUSTOM Cab</i>	1	HME2
70-35-1110		Body -LED - ICC Lighting - Whelen LED OS Series & Reflectors	1	HME2
70-35-5010		Body Side Turn Signal, Whelen LED, Wheelwell Mounted, req'd>30' OAL	1	HME2
70-35-6010		Bezel - Bright Finish (Marker Light)	1	HME2
70-45-2010		Bezel - Bright Finish (Turn Signals)	1	HME2
WARNING LIGHTS				
70-50-0005		Whelen Warning Light Package - CORE Pumper (Custom Chassis)	1	HME2
70-50-0120		<i>Whelen Upper Zone Lighting Package - CORE Pumper {Upper Storage Specified}</i>	1	HME2
70-50-1110		<i>Upper Zone A - Whelen - CORE Pumper (Custom Chassis)</i>	1	HME2
70-50-1220		<i>Upper Zone B&D - Whelen - CORE Pumper (Upper Storage Specified)</i>	1	HME2
70-50-1320		<i>Upper Zone C - Whelen - CORE Pumper (Upper Storage Specified)</i>	1	HME2
70-50-2010		Whelen Lower Zone Lighting Package - CORE Pumper/Tanker (Custom Chassis)	1	HME2
70-50-2110		Lower Zone A - Whelen - (Custom Chassis)	1	HME2
70-50-2210		Lower Zone B&D - Whelen - (Custom Chassis)	1	HME2
70-50-2310		Lower Zone C - Whelen	1	HME2
70-55-0060		<i>Zone A - Front Lightbar, Whelen - Freedom F4NV 72" LED - Fully Populated</i>	1	HME2
70-60-0110		<i>Zone B&D - Forward Upper Corner Body Side - (2) Whelen 900, LED</i>	1	HME2
70-60-0310		<i>Zone B&D - Rear Upper Corner Body Side - (2) Whelen 900, LED</i>	1	HME2
70-65-0110		<i>Zone C - Rear Upper Corner Body - (2) Whelen 900, LED</i>	1	HME2
70-70-0110		Zone A - (4) Whelen 600 Series Super LED, QUADS	1	HME2
70-75-0110		Zone B & D - (2) Whelen 600 Series Super LED (Cab)	1	HME2
70-75-1110		Zone B & D - (2) Whelen 600 Series Super LED (Body)	1	HME2
70-80-0010		Zone C - (2) Whelen 600 Series Super LED	1	HME2
70-90-0110		Lights are Red with Clear Lenses	1	HME2
70-90-0110		Lights are Red with Clear Lenses	1	HME2
70-90-0110		Lights are Red with Clear Lenses	1	HME2
70-90-0110		Lights are Red with Clear Lenses	1	HME2
70-90-0110		<i>Lights are Red with Clear Lenses</i>	1	HME2
70-90-0110		<i>Lights are Red with Clear Lenses</i>	1	HME2

PART NO	S	DESCRIPTION	QTY	ID
70-90-0110		Lights are Red with Clear Lenses	1	HME2
70-90-3010		Bezel - Bright Finish	1	HME2
70-90-3010		Bezel - Bright Finish	1	HME2
70-90-3010		Bezel - Bright Finish	1	HME2
70-90-3010		Bezel - Bright Finish	1	HME2
70-90-3010		Bezel - Bright Finish	1	HME2
70-90-3010		Bezel - Bright (Chrome) Finish	1	HME2
70-95-0110		(2) Side Warning Lights Located - Chassis Bumper Tail	1	HME2
70-95-1010		(2) Side Warning Lights Located - Rear Body Wheel Panel, Center over Rear Wheels	1	HME2
75-00-0110		Whelen 600 Series LED - Rear Stop/Tail/Turn Assembly	1	HME2
75-00-1110		4 Position Vertical Housing, Whelen 600 Series, Low Pos. Warning	1	HME2
75-00-2110		Taillights with Clear Lenses	1	HME2
75-00-3010		Housing - Bright Finish	1	HME2
75-10-0110		Whelen TAL85 LED - Traffic Advisor	1	HME2
		12Vdc SCENE LIGHTING		HME2
77-10-0020		12 Vdc Lighting Package Provided - Pumper/Tanker HL/HR (Watch Body Layout)	1	HME2
77-10-0150		NO 12 Vdc "Side Mount" Telescoping (Body) Scene Lighting Provided	1	HME2
77-10-1110		(4) Stationary Scene lights located side of body, (2) each side	1	HME2
77-10-2110		(2) Stationary Scene lights located rear of body, (1) each side	1	HME2
77-10-3110		(1) Brow lights located front of cab, centered	1	HME2
77-10-4110		(2) Stationary Scene lights located side of cab, (1) ea side {Raised Roof Req'd}	1	HME2
77-15-0010		Whelen 900 Series LED, Surface Mount Scene Lights w/ flange	4	HME2
77-15-0010		Whelen 900 Series LED, Surface Mount Scene Lights w/ flange	2	HME2
77-15-0015		Whelen 900 Series LED, Surface Mount Scene Lights w/o flange	2	HME2
77-20-2010		Fire Tech HiViz - Hi Output LED Brow Light, 72" Long (NO Marker Lights)	1	HME2
77-25-0010		Bright Finish Bezel	4	HME2
77-25-0010		Bright Finish Bezel	2	HME2
77-25-0070		White Light Housing	1	HME2
77-25-1120	>	Body Side Scene Light Activation - Cab - (2) Individual Switches	1	HME2
77-25-1340	>	Cab Brow Scene Light Activation, Hi Viz - Cab - Three Switches	1	HME2
77-25-1420	>	Cab Side Scene Light Activation - Cab - (2) Individual Switches	1	HME2
77-25-2110		NO Pump Panel Remote Scene Lighting Switch Provided	1	HME2
77-25-2110		NO Pump Panel Remote Scene Lighting Switch Provided	1	HME2
77-25-2110		NO Pump Panel Remote Scene Lighting Switch Provided	1	HME2
77-25-3130	>	Rear Body Scene Light Activation - Rear of Body/Cab/Reverse - (1) Single Switch	1	HME2
		120Vac POWER		HME2
78-00-0005		NO 120 Vac Generator/Inverter Package Available	1	HME2
78-05-0020		NO 120 Vac Outlet(s) Provided	1	HME2
		-----		HME2
		== CORE Pumper/Tanker - Extras - 7.002 10/12/23 ==		HME2
		STRIPING		HME2
80-00-1060		Striping, 1"x 6" x 1" Scotchlite, Reflective, Vehicle Perimeter	1	HME2
80-05-0010		Stripe to be applied in a 'Straight Line' Pattern	1	HME2
80-10-0010		Base Stripe Color, White Reflective	1	HME2
80-10-1010		Accent Stripe Color, White Reflective	1	HME2
		LETTERING		HME2
80-20-0010		Lettering & Emblems, Fire Department Provided	1	HME2
		LICENSE PLATE		HME2
90-00-0020		Rear License Plate Bracket w/ LED Light	1	HME2
		WHEEL CHOCKS AND JACKS		HME2
90-05-0210		1 Set - Wheel Chocks, Zico #SAC-44, Folding	1	HME2
90-05-0310		1 Set - Wheel Chocks Horizontal Mtg Brackets - LF Body	1	HME2
		EQUIPMENT		HME2
90-10-0010		Miscellaneous Loose Equipment - Fire Department Provided	1	HME2
		-----		HME2



BAKER CITY, OREGON

MAYOR:

Randy Daugherty

COUNCILORS

Roger Coles

Loran Joseph

Helen Loennig

Doni Bruland

Gratton Miller

CITY MANAGER

Barry Murphy

Date: November 17, 2025

Subject: Building Department Ordinance Updates



BAKER CITY, OREGON

MAYOR:
Randy Daugherty
COUNCILORS
Roger Coles
Loran Joseph
Helen Loennig
Doni Bruland
Gratton Miller
CITY MANAGER
Barry Murphy

Date: November 17, 2025

Subject: Revision proposal for adopted ordinance 130.07

Background

The adopted ordinances, while they adopt the current building codes, do not address provisions for the enforcement of those codes. The State removed the ability to issue a “stop work” order from the adopted building codes and left it for local adoption. In review of where that would best fit, making a modification to 130.07 is what we are proposing.

Findings

Adding the “Building Code Violations” supports the Building Department, while still protecting owner rights. If the Building Department needs to stop on an active job site to perform any inspection, this gives them the ability to do so. This helps if a concern is reported so that we can resolve the concern before the work gets covered. It also gives us the ability to enter a property to assess violations, or unsafe, conditions. Additionally, if work is progressing without the proper inspections, the Building Department can issue a “stop work” order to halt work until inspections can be caught up, or corrections made. If a dangerous condition exists it supports the Building Official the ability to disconnect utilities. And finally, if an occupancy violation exists, the Building Official can order the inappropriate use discontinued until compliance is achieved.

Potential Motions

None – discussion only for this session.

We propose to modify the **existing** ordinance 130.07:

130.07 – DEVELOPMENT CODE OFFENSES.

No person shall violate any substantive provision of the Development Code, nor any substantive provision which may be added thereto from time to time. Any sworn police officer or community service officer may issue a citation for such a violation occurring in the presence of or witnessed personally by the officer.

Revised:

130.07 – DEVELOPMENT AND BUILDING CODE OFFENSES

(A) Development Code Violations.

No person shall violate any substantive provision of the Development Code, nor any substantive provision subsequently adopted or amended thereto. Any sworn police officer or person designated by the City Manager is authorized to issue a citation for such violation occurring in their presence or personally witnessed by them.

(B) Building Code Violations.

The Building Official, or designee, is hereby authorized to determine and enforce violations of the adopted Oregon Specialty Codes (hereinafter referred to as the “Building Codes”).

1. Right of Entry.

When necessary to enforce the provisions of the Building Codes, or when the Building Official has reasonable cause to believe that a condition exists in violation thereof, or that renders a property unsafe, dangerous, or hazardous, the Building Official may enter such property at reasonable times to conduct an inspection.

(a) If the property is occupied, the Building Official shall present proper credentials and request entry.

(b) If the property is unoccupied, the Building Official shall make a reasonable effort to locate the owner or other responsible party and request entry.

(c) If entry is refused, the Building Official shall pursue remedies as provided under Oregon Revised Statutes to secure lawful entry.

2. Stop Work and Correction Orders.

When any work is being performed in violation of the Building Codes or any other applicable law or ordinance, the Building Official may issue a written order requiring that such work be stopped or corrected. The order shall be served on any person engaged in or responsible for the work and shall be posted in a conspicuous

location on the property. Work shall not resume until authorized by the Building Official.

3. Authority to Disconnect Utilities.

The Building Official is authorized to cause the disconnection of utility services to a building, structure, or property when such action is necessary to eliminate an immediate hazard to life or property. Notice of disconnection shall, when practicable, be provided to the serving utility, the property owner, and any occupants immediately following the disconnection.

4. Occupancy Violations.

When a building or property is occupied or used contrary to its approved occupancy classification, the Building Official may order such use discontinued and the premises vacated. The notice shall specify a reasonable period for compliance. Re-occupancy shall not occur until the Building Official verifies compliance.

5. Penalties.

Any person who violates the provisions of this section shall be subject to the penalties provided in §10.99 (*General Penalty*). Unpaid fines may be collected by lien recorded against the property in violation.



BAKER CITY, OREGON

MAYOR:
Randy Daugherty
COUNCILORS
Roger Coles
Loran Joseph
Helen Loennig
Doni Bruland
Gratton Miller
CITY MANAGER
Barry Murphy

Date: November 17, 2025
Subject: Public Works Vehicle Purchases

Public Works Staff is requesting approval to purchase a new fleet vehicle: 2026 Dodge 3500 Tradesman Crew Cab 4x4.

Staff obtained three bids (two local) and would like to move forward with purchasing the vehicle from Baker City Auto Ranch. The price of this 1-ton vehicle is \$57,816 with current options.

The 2025-2026 adopted budget for this vehicle was \$70,000.00.

Recommendation:

Staff is recommending approval to purchase the 2026 Dodge 3500 Tradesman Crew Cab 4x4 from Baker City Auto Ranch for \$57,816.

Public Works Staff is requesting a second approval to purchase a Jetter Trailer that would be used to clean the lines at Goodrich Dam. Public Works currently borrows a jetter trailer from North Powder to execute this task. Staff obtained three bids and the low bid received is from Jettters Northwest in the amount of \$53,000.

The 2025-2026 adopted budget for this vehicle was \$80,000.00.

Recommendation:

Staff recommends approval to purchase the Jetter Trailer from Jettters Northwest for \$53,000.

Potential Motions

1. I, Councilor _____, motion to approve the purchase of the 2026 Dodge 3500 Tradesman Crew Cab 4x4 from Baker City Auto Ranch for the amount of \$57,816.

Potential Motions

1. I, Councilor _____, motion to approve the purchase of the Jetter Trailer for the amount of \$53,000.

BAKER CITY AUTO RANCH
 2514 10TH ST
 BAKER CITY, OR 978142319

Configuration Preview

Date Printed: 2025-10-08 7:49 PM
 Estimated Ship Date:

VIN:
 VON:

Quantity: 1
 Status: BA - Pending order
 FAN 1: 00W6T City of Baker City OR
 FAN 2:
 Client Code:
 Bid Number: TB6086
 PO Number:

Sold to:
 BAKER CITY AUTO RANCH (60714)
 2514 10TH ST
 BAKER CITY, OR 978142319

Ship to:
 BAKER CITY AUTO RANCH (60714)
 2514 10TH ST
 BAKER CITY, OR 978142319

Vehicle: 2026 3500 TRADESMAN CREW CAB 4X4 (169 in WB 8 ft 0 in Box) (D28L92)

	Sales Code	Description	MSRP(USD)
Model:	D28L92	3500 TRADESMAN CREW CAB 4X4 (169 in WB 8 ft 0 in Box)	53,475
Package:	24A	Customer Preferred Package 24A	0
	ETM	6.7L I6 Cummins HO Turbo Diesel Eng	12,595
	DFM	8-Spd TorqueFlite HD Auto Trans	0
Paint/Seat/Trim:	PW7	Bright White Clear Coat	0
	APA	Monotone Paint	0
	*V9	Cloth 40/20/40 Bench Seat	410
	-X9	Black	0
Options:	4ES	Delivery Allowance Credit	0
	MAF	Fleet Purchase Incentive	0
	ANT	Bed Utility Group	845
	XEF	Transfer Case Skid Plate Shield	95
	MKA	Delete Deployable Bed Step	-300
	MDA	Front License Plate Bracket	0
	LHL	Auxiliary Switches - I/P Mounted	255
	AHU	5th Wheel/Gooseneck Towing Prep Grp!	545
	A81	Chrome Appearance Group A	1,095
	4DH	Prepaid Holdback	0
	5N6	Easy Order	0
	4FM	Fleet Option Editor	0
	4FT	Fleet Sales Order	0
	174	Zone 74-Denver	0
	4EA	Sold Vehicle	0
Non Equipment:	4FA	Special Bid-Ineligible For Incentive	0
Bid Number:	TB6086	Government Incentives	0
Discounts:	YG4	5.5 Additional Gallons of Diesel	0
Destination Fees:			2,095

Total Price: 71,110

Order Type: Fleet
 Scheduling Priority: 1-Sold Order
 Salesperson:
 Customer Name:
 Customer Address: USA

PSP Month/Week:
 Build Priority: 99

\$ 57,810

Instructions:

Note: This is not an invoice. The prices and equipment shown on this priced order confirmation are tentative and subject to change or correction without prior notice. No claims against the content listed or prices quoted will be accepted. Refer to the vehicle invoice for final vehicle content and pricing. Orders are accepted only when the vehicle is shipped by the factory.

LEGACY CHRYSLER JEEP DODGE
 10705 ISLAND AVE
 ISLAND CITY, OR 978508450

Configuration Preview

Date Printed: 2025-11-06 2:33 PM
 Estimated Ship Date:

VIN:
 VON:

Quantity: 1
 Status: BA - Pending order
 FAN 1: 00W6T City of Baker City OR
 FAN 2:
 Client Code:
 Bid Number: TB6086
 PO Number:

Sold to:
 LEGACY CHRYSLER JEEP DODGE (60549)
 10705 ISLAND AVE
 ISLAND CITY, OR 978508450

Ship to:
 LEGACY CHRYSLER JEEP DODGE (60549)
 10705 ISLAND AVE
 ISLAND CITY, OR 978508450

Vehicle: 2026 3500 TRADESMAN CREW CAB 4X4 (149 In WB 6 ft 4 in Box) (D28L91)

	Sales Code	Description	MSRP(USD)
Model:	D28L91	3500 TRADESMAN CREW CAB 4X4 (149 in WB 6 ft 4 in Box)	53,275
Package:	24A	Customer Preferred Package 24A	0
	ETM	6.7L I6 Cummins HO Turbo Diesel Eng	12,595
	DFM	8-Spd TorqueFlite HD Auto Trans	0
Paint/Seat/Trim:	PW7	Bright White Clear Coat	0
	APA	Monotone Paint	0
	*TX	HD Vinyl 40/20/40 Split Bench Seat	0
	-X8	Black/Diesel Gray	0
Options:	4DH	Prepaid Holdback	0
	4ES	Delivery Allowance Credit	0
	MAF	Fleet Purchase Incentive	0
	XEF	Transfer Case Skid Plate Shield	95
	MDA	Front License Plate Bracket	0
	LHL	Auxiliary Switches - I/P Mounted	255
	5N6	Easy Order	0
	4FM	Fleet Option Editor	0
	4FT	Fleet Sales Order	0
	171	Zone 71-Los Angeles	0
	4EA	Sold Vehicle	0
Non Equipment:	4FA	Special Bid-Ineligible For Incentive	0
Bid Number:	TB6086	Government Incentives	0
Discounts:	YG4	5.5 Additional Gallons of Diesel	0
Destination Fees:			2,095
Total Price:			68,315

Order Type: Fleet PSP Month/Week:
 Scheduling Priority: 1-Sold Order Build Priority: 99
 Salesperson:
 Customer Name: CITY OF BAKER
 Customer Address: 1655 1st Street
 BAKER CITY OR 97814 USA
 Instructions:

Fot \$57,000

Note: This is not an invoice. The prices and equipment shown on this priced order confirmation are tentative and subject to change or correction without prior notice. No claims against the content listed or prices quoted will be accepted. Refer to the vehicle invoice for final vehicle content and pricing. Orders are accepted only when the vehicle is shipped by the factory.



Preview Order 9110 - W3B 4x4 Crew Cab SRW: Order Summary Time of Preview: 11/10/2025 15:56:22 Receipt: NA

Dealership Name: Legacy Ford

Sales Code : F74467

Dealer Rep.	Roger Barnes	Type	Fleet	Vehicle Line	Superduty	Order Code	9110
Customer Name	C BAKER	Priority Code	M3	Model Year	2026	Price Level	630

DESCRIPTION	MSRP	DESCRIPTION	MSRP
F350 4X4 CREW CAB PICKUP/176	\$54195	PLATFORM RUNNING BOARDS	\$445
176 INCH WHEELBASE	\$0	11499# GVWR PACKAGE	\$0
TOTAL BASE VEHICLE	\$54195	ENGINE BLOCK HEATER	\$250
OXFORD WHITE	\$0	50 STATE EMISSIONS	\$0
VINYL 40/20/40 SEATS	\$0	ROOF CLEARANCE LIGHTS	\$150
MEDIUM DARK SLATE	\$0	JACK	\$0
PREFERRED EQUIPMENT PKG.610A	\$0	UPFITTER SWITCHES	\$250
.XL TRIM	\$0	410 AMP DUAL ALTERNATOR	\$215
.AIR CONDITIONING - CFC FREE	\$0	PRICE CONCESSION INDICATOR	\$0
.AM/FM STEREO MP3/CLK	\$0	REMARKS TRAILER	\$0
6.7L POWER STROKE V8 DIESEL	\$10995	DUAL BATTERY	\$0
10-SPEED AUTO TORQSHIFT	\$0	CONN PKG: 1 YR INCL W/FORD APP	\$0
LT245/75R17E BSW ALL-TERRAIN	\$165	SPECIAL FLEET ACCOUNT CREDIT	\$0
3.31 ELECTRONIC-LOCKING AXLE	\$430	FUEL CHARGE	\$0
JOB #1 ORDER	\$0	PRICED DORA	\$0
FX4 OFF-ROAD PACKAGE	\$600	ADVERTISING ASSESSMENT	\$0
.SKID PLATES	\$0	DESTINATION & DELIVERY	\$2595

TOTAL BASE AND OPTIONS
DISCOUNTS
TOTAL

*Sale price \$62,821
+ Fees & tax*

MSRP
\$70290
NA
\$70290

ORDERING FIN: QX363 END USER FIN: QX363

INCENTIVES

Acc. Code ID :10 Contract/Ref # :05-453T Bid Date :05/08/25State : OR

DISCOUNTS:
\$-2700.00

Customer Name:
Customer Address:

Customer Email:
Customer Phone:



16750 Woodinville Redmond Rd Ne
 Ste C101 Woodinville, WA, 98072-4554
 (877) 901-1936
 www.jettersnorthwest.com

Quote

Order No.: QT002556
Customer ID: 123052
Service Tech: Chris Boyles
Order Date: 11/6/2025
Expiration Date: 12/6/2025

BILL TO:
 BAKER CITY
 2551 Place St
 Baker City OR 97814-3848
 United States of America

SHIP TO:
 BAKER CITY
 2551 Place St
 Baker City OR 97814-3848
 United States of America

CUSTOMER CONTACT		CUSTOMER PHONE NUMBER	CUSTOMER P.O. NO.		TERMS
Wes Dexter		5415242018			NET 30 Days
SHIP VIA		SHIPPING TERMS	FOB POINT		
Best Way Shipping		Ex Works			
NO.	ITEM	QTY.	UOM	PRICE	EXTENDED PRICE
1	E.100225: EAGLE-600/4020 JETTER TRAILER DWR SERIES 4020 MODEL	1.0000	EA	53,895.0000	53,895.00

NOTE: Eagle-600/4020-SW-DWR Features:

20 GPM / 4000 PSI
 Two 300 Gallon Water Tanks (600-gallons total) with 2" Air-Gap Fill
 Swiveling-Base under the Hose-Reel, with Industrial-Duty Bearing
 Wireless Remote-Control for: Jetting On/Off, Engine On/Throttle/Off, & Reel-Wind
 Control Panel Swivels with the Hose-Reel, includes PSI Gauge, Regulator, Pulsator, & more
 Hooded Enclosure protects Engine/Pump (Lockable Hood)
 Fuel-Injected Gasoline Engines; Liquid Cooled; OHV – 62 horsepower combined
 Dual Engine/Pump Design For Versatility & Adjustability
 12 Volt Ultra-Torque Power-Rewind Reel with Adjustable-Speed Control, Power Wind and Unwind
 Pulsation Control is Mounted at main panel, adjustable intensity
 500 Ft. Jetting Hose; Kevlar Braided, Low Friction (16,000 Burst Rated)
 Pivoting Hose Guide under the reel
 UDOR Super-Duty Pumps
 2nd Reel with 100-ft of 3/4-in Water-Supply Hose
 Beacon Light built in

Trailer Features:

10,000 GVW Tandem Axle Trailer With Lifetime Structural Warranty
 Electric Brakes and Breakaway Switch
 Heavy-Duty "A-Frame" Tongue
 5-inch X 2-inch Rectangular Tube Construction
 Adjustable Height Coupler for 2-5/16" Ball-Hitch (Pintle optional)
 Built-In Tank Supports on all 4 sides
 Welded-Mount Drop-Leg Tongue Jack
 All LED Lighting
 Heavy Gauge Fenders with Step-Style Gussets & Enclosed backside
 Dual Tool-Bins, Lockable & fender-mounted
 Aluminum 6-Spoke Wheels

Customer will probably pick up the Jetter at our location.

Sales Total: 53,895.00
Freight & Misc.: 0.00
Less Discount: 895.00
Tax Total: 0.00
Total (USD): 53,000.00

WWW.JETTERS.NORTHWEST.COM

Customer Signature

Thank You For Your Business!

Page: 1 of 1



Tandem Axle/600 gal.

All **Eagle Trailer Jetters** are designed with quality, versatility, and function in mind. The controls for engine start/stop, throttle, flow and pressure controls, and pulsation are conveniently located near the hose reel at the back of the trailer. The pressure and flow is completely adjustable, and a pressure relief allows for use of foot pedal controls or other flow control devices at the end of the jetting hose. The Dual Engine Design of the Eagle 300 and 600 models allow for control of the engine from a single throttle, and 1 engine can be used when working in smaller diameter lines, saving wear and tear as well as fuel.

All Eagle Trailer Jetters are backed by a Lifetime Framework Warranty

EAGLE 300



EPL SOLUTIONS, INC.

1330 West Collins Ave
 ORANGE, CA 92867-5415
 Phone (714) 453-9760
 SMS (714) 453-4966

Bill To:

Baker City
 2551 Place St
 BAKER CITY, OR 97814

Ship To:

Baker City
 2551 Place St
 BAKER CITY, OR 97814

Sales Estimate #0051709

Date: 11/6/2025 Terms: COD Due Date:

PO #:

Delivery Date: Ship Method: Will Call

Tracking #

Approved by: Requested by:

Salesperson:
 Kodi Bartucciotto

Line	Part No.	Qty	Retail Price	Disc	Sale Price	Tax	Amount
1	JNW.E600/4020-SW-DWR	1	\$ 53,895.00		\$ 53,895.00		\$53,895.00

EAGLE-600/4020-SW-DWR TRAILER JETTER 20 GPM / 4000 PSI with SWIVEL-BASED HOSE-REEL and WIRELESS REMOTE CONTROL SYSTEM (controls JETTING ON/OFF, ENGINE START/STOP, THROTTLE UP/DOWN, & REEL-WIND) - 5200-GVW SINGLE-AXLE, BRAKES, LIFETIME FRAMEWORK WARRANTY, 600-GALLON WATER-TANK, HOODED-ENCLOSURE, DUAL KAWASAKI 31-HP/824cc LIQUID-COOLED EFI ENGINES w/3-YEAR WARRANTY 500x1/2 IET-HOSE on a 12v POWER-REEL w/SPEED/DIRECTION CONTROL REAR-MOUNTED

Subtotal	\$53,895.00
Sales Tax	\$0.00
Shipping	\$3,500.00
SVC*	\$0.00
Discount	\$0.00
Total	\$57,395.00



*A customer service charge is applied to all sales. As an incentive for customers we now provide a discount to pay with cash/check/debit by giving an immediate discount. Past due amount is subject to a 1.5% monthly fee. Make all Check's payable to EPL Solutions, Inc. Thank you for your business.

Printed On: 11/6/2025, 10:55:59 AM

Estimate



Order #	Date
S213056	10/21/2025



Bill To: City of Baker City 2551 Place St Baker City, OR 97814	Ship To: City of Baker City 2551 Place St Baker City, OR 97814
Customer: Jetter Depot	Contact: City of Baker City

Sales Rep	Payment Terms	FOB Point	Carrier	Ship Service	Date Scheduled
RyanP	COD	Origin	Best Option		10/21/2025

Item #	Type	Number	Description	Unit Price	Qty Ordered	Total Price
1	Sale	JD-JNW-E600/4020-SW-DWR Trailer	JD-4020 Eagle 600 DWR Tandem Axle Trailer	\$54,595.00	1 ea	\$ 54,595.00
2	Sale	Notes	* EAGLE-600/4020-SW-DWR TRAILER JETTER 20 GPM / 4000 PSI with SWIVEL-BASED HOSE-REEL and WIRELESS REMOTE CONTROL SYSTEM (controls JETTING ON/OFF, ENGINE START/STOP, THROTTLE UP/DOWN, & REEL-WIND) - 5200-GVW SINGLE-AXLE, BRAKES, LIFETIME FRAMEWORK WARRANTY, 600-GALLON WATER-TANK, HOODED-ENCLOSURE, DUAL KAWASAKI 31-HP/824cc LIQUID-COOLED EFI ENGINES w/3-YEAR WARRANTY, 500'x1/2" JET-HOSE on a 12v POWER-REEL w/SPEED/DIRECTION CONTROL, REAR-MOUNTED ENGINE CONTROLS, PULSATION-CONTROL, DUAL 36" LOCKABLE TOOL BIN (ON EACH FENDER), 100'x3/4" FILL-HOSE/REEL, LED BEACON LIGHT (MOUNTED). INCLUDES:10-FT SAFETY LEADER-HOSE, TIGERTAIL HOSE-GUIDE, SAFETY NOZZLE-EXTENSION,	\$0.00	1 ea	\$ 0.00
3	Sale	JD-JNW-REMOTE300	EAGLE 300 WIRELESS REMOTE-CONTROL SYSTEM No Charge, Included into DWR Pricing	\$800.00	1 ea	\$ 800.00
4	Sale	Notes	* WIRELESS REMOTE-CONTROL SYSTEM for Jetting On/Off, Engine On/Off, Throttle Up/Down, & Reel-Wind, INSTALLED **THIS IS ALREADY INCLUDED ON 'DWR' MODELS**	\$0.00	1 ea	\$ 0.00
5	Sale	JD-JNW-AF-KIT/300/600	EAGLE 300/600 ANTI-FREEZE WINTERIZATION SYSTEM	\$800.00	1 ea	\$ 800.00

Estimate



Jetter Depot
 Jetter Depot
 6385 Cross Roads Rd.
 Cumming, GA 30041

Order #	Date
S213056	10/21/2025



Item #	Type	Number	Description	Unit Price	Qty Ordered	Total Price
6	Kit	JD011-12-4020	1/2" Jetter Depot 4 Sewer Nozzle Kit	\$1,176.02	1 ea	\$ 1,176.02
7	Sale	JD022-12-4020	NCT:JD022-12-4020 - 1/2" Tremol Spinner Nozzle	\$0.00	1 ea	\$ 0.00
8	Sale	JD5528.06N-12-4020	NCT:JD5528.06N-12-4020 - 1/2" Arzino Egg Style Flushing Nozzle	\$0.00	1 ea	\$ 0.00
9	Sale	JD65540.100N-12-4020	NCT:JD65540.100N-12-4020 - 1/2" Isonzo Grenade Cleaning Nozzle	\$0.00	1 ea	\$ 0.00
10	Sale	JD5550.10N-12-4020	NCT:JD5550.10N-12-4020 - 1/2" Raut Chisel Point Nozzle	\$0.00	1 ea	\$ 0.00
11	Sale	JD052-2	JD052-2 - 2" x 36" Tiger Tail Comes with Clamp and Rope Jetter Parts:Jet / Vac Accessories:JD052-2 - 2" x 36" Tiger Tail No Charge, Included into DWR Pricing	\$50.40	1 ea	\$ 50.40
12	Shipping	Commerce Shipping	Commerce shipping amount LTL FREIGHT FOB SEATTLE, WA	\$5,000.00	1 ea	\$ 5,000.00

Thank You, We Appreciate Your Business!

Please send payments to our NEW address:

Jetter Depot
 6385 Cross Roads Road
 Cumming, GA 30041

- For ACH and Wire options, please call us Toll Free at 866.553.8837
- A 30% restocking fee will apply for all returned products.
- A 1.5% late fee will be applied to all invoices paid after the listed due date.

Subtotal:	\$62,421.42
Sales Tax:	\$4,369.50
Total:	\$66,790.92



BAKER CITY, OREGON

MAYOR:

Randy Daugherty

COUNCILORS

Roger Coles

Loran Joseph

Helen Loennig

Doni Bruland

Gratton Miller

CITY MANAGER

Barry Murphy

Date: November 17, 2025

Subject: Council Committee Updates



BAKER CITY, OREGON

MAYOR:

Randy Daugherty

COUNCILORS

Roger Coles

Loran Joseph

Helen Loennig

Doni Bruland

Gratton Miller

CITY MANAGER

Barry Murphy

Date: November 17, 2025

Subject: City Manager / Director Updates



BAKER CITY, OREGON

MAYOR:

Randy Daugherty

COUNCILORS

Roger Coles

Loran Joseph

Helen Loennig

Doni Bruland

Gratton Miller

CITY MANAGER

Barry Murphy

Date: November 17, 2025

Subject: City Council Comments



BAKER CITY, OREGON

MAYOR:

Randy Daugherty

COUNCILORS

Roger Coles

Loran Joseph

Helen Loennig

Doni Bruland

Gratton Miller

CITY MANAGER

Barry Murphy

Date: November 17, 2025

Subject: Adjourn
