



Community Development
555 Israel Road SW
Tumwater, WA 98501-6515
Phone: 360-754-4180

**DETERMINATION OF NON-SIGNIFICANCE (DNS)
TUM-24-0151**

Israel Road - Linderson Way Multi-modal Improvements

Description of proposal: Roadway & multi-modal improvements including refuge islands, reconstruction of sidewalk segments, curb ramps, driveway repair, bike lanes, & signal improvements.

Proponent: City of Tumwater, Community Development Department, Attn: Joseph Norman, 555 Israel Road SW, Tumwater, WA 98501.

Location of proposal: Israel Road from Capitol Blvd to Linderson Way, Linderson Way, approximately 300 feet north and south of the intersection of Linderson and Israel.

Lead agency: City of Tumwater, Community Development Department. As provided by RCW 43.21C.240 and WAC 197-11-158, the lead agency has determined that the requirements for environmental analysis, protection, and mitigation measures have been adequately addressed in the applicable development regulations and comprehensive plan adopted under RCW 36.70A and in other local, state, or federal laws or rules. Therefore, this proposal is not likely to have a probable significant adverse impact on the environment. An Environmental Impact Statement is not required under RCW 43.21C.030(2)(c), and the lead agency will not require additional mitigation measures under SEPA. This decision was made after review of a completed environmental checklist and other information on file with the lead agency. This information is available to the public on request. The lead agency will not act on this proposal for 14 days from the date below. Comments must be submitted no later than February 23, 2024 by 5:00 p.m.

Date: February 9, 2024

Responsible official:


Michael Matlock, AICP
Community Development Director

Contact person: Joseph Norman, 360-754-4140
555 Israel Road SW Tumwater, WA 98501

Appeals of this DNS must be made to the City Clerk, no later than February 29, 2024, by 5:00 p.m. All appeals shall be in writing, be signed by the appellant, be accompanied by a filing fee of \$175, and set forth the specific basis for such appeal, error alleged and relief requested.



CITY OF TUMWATER
555 ISRAEL RD. SW, TUMWATER, WA 98501
Email: cdd@ci.tumwater.wa.us
(360) 754-4180

TUM-____-____

DATE STAMP

RECEIVED BY: _____

Any person proposing to develop in the incorporated limits of the City of Tumwater is required to submit an environmental checklist unless the project is exempt as specified in WAC 197-11-800 (Categorical Exemptions) of the State Environmental Policy Act Rules. **SUBMITTAL REQUIREMENTS** are as follows:

1. **A COMPLETE ENVIRONMENTAL CHECKLIST.** If the project is located within the Port of Olympia property, the checklist must also be signed by a representative of the Port.
2. **FEE OF \$880.00 TO BE PAID UPON SUBMITTAL.** This includes the Public Notice fee.
3. **NAME AND ADDRESS LIST OF PROPERTY OWNERS WITHIN 300 FEET OF THE SUBJECT PROPERTY.**

SEPA ENVIRONMENTAL CHECKLIST

Purpose of checklist

Governmental agencies use this checklist to help determine whether the environmental impacts of your proposal are significant. This information is also helpful to determine if available avoidance, minimization, or compensatory mitigation measures will address the probable significant impacts or if an environmental impact statement will be prepared to further analyze the proposal.

Instructions for applicants

This environmental checklist asks you to describe some basic information about your proposal. Please answer each question accurately and carefully, to the best of your knowledge. You may need to consult with an agency specialist or private consultant for some questions. **You may use "not applicable" or "does not apply" only when you can explain why it does not apply and not when the answer is unknown.** You may also attach or incorporate by reference additional studies reports. Complete and accurate answers to these questions often avoid delays with the SEPA process as well as later in the decision-making process.

The checklist questions apply to **all parts of your proposal**, even if you plan to do them over a period of time or on different parcels of land. Attach any additional information that will help describe your proposal or its environmental effects. The agency to which you submit this checklist may ask you to explain your answers or provide additional information reasonably related to determining if there may be significant adverse impact.

Instructions for lead agencies

Please adjust the format of this template as needed. Additional information may be necessary to evaluate the existing environment, all interrelated aspects of the proposal and an analysis of adverse impacts. The checklist is considered the first but not necessarily the only source of information needed to make an adequate threshold determination. Once a threshold

determination is made, the lead agency is responsible for the completeness and accuracy of the checklist and other supporting documents.

Use of checklist for nonproject proposals

For nonproject proposals (such as ordinances, regulations, plans and programs), complete the applicable parts of sections A and B, plus the [Supplemental Sheet for Nonproject Actions \(Part D\)](#). Please completely answer all questions that apply and note that the words "project," "applicant," and "property or site" should be read as "proposal," "proponent," and "affected geographic area," respectively. The lead agency may exclude (for non-projects) questions in "Part B: Environmental Elements" that do not contribute meaningfully to the analysis of the proposal.

A. Background [Find help answering background questions](#)

1. Name of proposed project, if applicable:

Israel Road and Linderson Way Pedestrian and Bicycle Improvements

2. Name of applicant:

City of Tumwater

3. Address and phone number of applicant and contact person:

555 Israel Rd SW, Tumwater, WA 98501

(360) 754-4140

4. Date checklist prepared:

02/02/2024

5. Agency requesting checklist:

City of Tumwater

6. Proposed timing or schedule (including phasing, if applicable):

Construction begins April/May and is substantially complete before July 4, 2024

7. Do you have any plans for future additions, expansion, or further activity related to or connected with this proposal? If yes, explain.

No plans for future additions, expansions, or other further activities.

8. List any environmental information you know about that has been prepared, or will be prepared, directly related to this proposal.



NEPA CE has been approved by WSDOT Local Programs

9. Do you know whether applications are pending for governmental approvals of other proposals directly affecting the property covered by your proposal? If yes, explain.

No applications are pending for governmental approval.

10. List any government approvals or permits that will be needed for your proposal, if known.

No government approvals or permits will be needed for this proposal.

- 11. Give a brief, complete description of your proposal, including the proposed uses and the size of the project and site. There are several questions later in this checklist that ask you to describe certain aspects of your proposal. You do not need to repeat those answers on this page. (Lead agencies may modify this form to include additional specific information on project description.)**

The site consist of roadway and multi-modal improvements including construction of refuge islands, reconstruction of select sidewalk segments, curb ramps, and driveways, extension of bike lanes, signal improvements, and other improvements.

- 12. Location of the proposal. Give sufficient information for a person to understand the precise location of your proposed project, including a street address, if any, and section, township, and range, if known. If a proposal would occur over a range of area, provide the range or boundaries of the site(s). Provide a legal description, site plan, vicinity map, and topographic map, if reasonably available. While you should submit any plans required by the agency, you are not required to duplicate maps or detailed plans submitted with any permit applications related to this checklist.**

Project site is roughly 3.5 acres on two roads: Israel Rd and Linderson Way.

Israel Rd site spans from roughly 200' west of the intersection of Israel and Linderson to Capitol Blvd.

Linderson site spans from roughly 100' north of the intersection if Israel and Linderson to roughly 300' south of the same intersection.

B. Environmental Elements

1. Earth [Find help answering earth questions](#)

a. General description of the site:

The project site is extremely flat, much of the existing gutter is < 0.5% slope. Almost the entirety of the work will be in hard surfaces.

Circle or highlight one: **Flat**, rolling, hilly, steep slopes, mountainous, other:

b. What is the steepest slope on the site (approximate percent slope)?

The steepest slope is likely the cross-slope of the road. Roughly 6% cross-slope. The steepest longitudinal slope is approximately 1-2%

c. What general types of soils are found on the site (for example, clay, sand, gravel, peat, muck)? If you know the classification of agricultural soils, specify them, and note any

agricultural land of long-term commercial significance and whether the proposal results in removing any of these soils.

The soils on this site are Nisqually loamy fine sand. Some excavation of soils will be required for installation of sidewalks.

d. Are there surface indications or history of unstable soils in the immediate vicinity? If so, describe.

No history of unstable soils in the immediate vicinity.

e. Describe the purpose, type, total area, and approximate quantities and total affected area of any filling, excavation, and grading proposed. Indicate source of fill.

Any cut/fills as a result of this project will be extremely minor. Replacing existing roadway which is in disrepair and replacing non-ADA compliant sidewalks, curb ramps, and driveways.


f. Could erosion occur because of clearing, construction, or use? If so, generally describe.

No erosion will occur due to the project.

g. About what percent of the site will be covered with impervious surfaces after project construction (for example, asphalt or buildings)?

No estimated change in impervious surfaces after construction. If anything, possibility of less hard surfaces than before.

h. Proposed measures to reduce or control erosion, or other impacts to the earth, if any.

No proposed erosion control measures other than BMPs for construction related activities. Such BMPs include high visibility fencing and inlet protection. 

2. Air [Find help answering air questions](#)

a. What types of emissions to the air would result from the proposal during construction, operation, and maintenance when the project is completed? If any, generally describe and give approximate quantities if known.

There will be no changes, increases, or decreases to emissions as a result of this project.

b. Are there any off-site sources of emissions or odor that may affect your proposal? If so, generally describe.

No off-site sources of emissions or odors that may affect this proposal.

c. Proposed measures to reduce or control emissions or other impacts to air, if any.

No proposed measures to reduce or control emissions or other impacts to air.



3. Water [Find help answering water questions](#)

a. Surface Water: [Find help answering surface water questions](#)

1. **Is there any surface water body on or in the immediate vicinity of the site (including year-round and seasonal streams, saltwater, lakes, ponds, wetlands)? If yes, describe type and provide names. If appropriate, state what stream or river it flows into.**

There are no surface water bodies on or in the immediate vicinity of the site.

2. **Will the project require any work over, in, or adjacent to (within 200 feet) the described waters? If yes, please describe and attach available plans.**

The project will not require any work over, in, or adjacent to any surface water bodies.

3. **Estimate the amount of fill and dredge material that would be placed in or removed from surface water or wetlands and indicate the area of the site that would be affected. Indicate the source of fill material.**

The project will not require any work over, in, or adjacent to any surface water bodies.

4. **Will the proposal require surface water withdrawals or diversions? Give a general description, purpose, and approximate quantities if known.**

The proposal will not require surface water withdrawals or diversions.

5. **Does the proposal lie within a 100-year floodplain? If so, note location on the site plan.**

The project does not lie within a 100-year floodplain.

6. **Does the proposal involve any discharges of waste materials to surface waters? If so, describe the type of waste and anticipated volume of discharge.**



The project does not involve any discharges of waste materials to surface waters.

b. Ground Water: [Find help answering ground water questions](#)

1. **Will groundwater be withdrawn from a well for drinking water or other purposes? If so, give a general description of the well, proposed uses and approximate quantities withdrawn from the well. Will water be discharged to groundwater? Give a general description, purpose, and approximate quantities if known.**

Groundwater will not be withdrawn for any purposes.

2. **Describe waste material that will be discharged into the ground from septic tanks or other sources, if any (domestic sewage; industrial, containing the following chemicals...; agricultural; etc.). Describe the general size of the system, the number of such systems, the number of houses to be served (if applicable), or the number of animals or humans the system(s) are expected to serve.**

No waste materials will be discharged into the ground from any sources.

c. Water Runoff (including stormwater):

- a) **Describe the source of runoff (including storm water) and method of collection and**

disposal, if any (include quantities, if known). Where will this water flow? Will this water flow into other waters? If so, describe.

Stormwater collects into the City's stormwater system and is discharged off-site. No changes to the stormwater system are required for this project.

b) Could waste materials enter ground or surface waters? If so, generally describe.

This project is not affecting drainage patterns or adding additional pollutants. Waste materials are unlikely to enter ground or surface waters. The project will have stormwater BMPs and a Spill Prevention, Control, and Countermeasure plan. ✓

c) Does the proposal alter or otherwise affect drainage patterns in the vicinity of the site? If so, describe.

The proposal does not alter or otherwise affect drainage patterns in the vicinity of the site.

d) Proposed measures to reduce or control surface, ground, and runoff water, and drainage pattern impacts, if any.

The project has stormwater BMPs to address stormwater runoff during construction activities. No drainage patterns will be impacted. ✓

4. Plants [Find help answering plants questions](#)

a. Check the types of vegetation found on the site:

deciduous tree: alder, maple, aspen, other

evergreen tree: fir, cedar, pine, other

shrubs

grass

pasture

crop or grain

orchards, vineyards, or other permanent crops.

wet soil plants: cattail, buttercup, bullrush, skunk cabbage, other

water plants: water lily, eelgrass, milfoil, other

other types of vegetation

b. What kind and amount of vegetation will be removed or altered?

No natural vegetation will be removed or altered. Some street trees and shrubs will be removed and replanted.

c. List threatened and endangered species known to be on or near the site.

No known threatened and endangered plant species known to be on or near the site.

d. Proposed landscaping, use of native plants, or other measures to preserve or enhance vegetation on the site, if any.

Replacing street trees with a different species of tree to reduce uplifting of sidewalk panels.

e. List all noxious weeds and invasive species known to be on or near the site.

No known noxious weeds or invasive species known to be on or near the site.

5. Animals [Find help answering animal questions](#)

- a. List any birds and other animals that have been observed on or near the site or are known to be on or near the site.

No known animals have been observed on or near the site or known to be on or near the site.

Examples include:

- Birds: hawk, heron, eagle, songbirds, other:
- Mammals: deer, bear, elk, beaver, other:
- Fish: bass, salmon, trout, herring, shellfish, other:

- b. List any threatened and endangered species known to be on or near the site.

Mazama pocket gophers are known to be within 0.25 miles of the project site.

Project replaces existing hard surfaces, or existing landscape.

- c. Is the site part of a migration route? If so, explain.

The site is not part of a mitigation route.

- d. Proposed measures to preserve or enhance wildlife, if any.

There are no measures to preserve or enhance wildlife. No negative affects to wildlife are expected with this project.

- e. List any invasive animal species known to be on or near the site.

No known invasive animal species known to be on or near the site.

6. Energy and Natural Resources [Find help answering energy and natural resource questions](#)

1. What kinds of energy (electric, natural gas, oil, wood stove, solar) will be used to meet the completed project's energy needs? Describe whether it will be used for heating, manufacturing, etc.

The project requires electricity to power pedestrian pushbuttons and rectangular rapid flashing beacons.

2. Would your project affect the potential use of solar energy by adjacent properties? If so, generally describe.

The project would not affect the potential use of solar energy by adjacent properties.

3. What kinds of energy conservation features are included in the plans of this proposal? List other proposed measures to reduce or control energy impacts, if any.

No energy conservation features are included in the plans of this project.

7. Environmental Health [Find help with answering environmental health questions](#)

- a. Are there any environmental health hazards, including exposure to toxic chemicals, risk of fire and explosion, spill, or hazardous waste, that could occur because of this proposal? If so,

describe.

Because vehicles will be on site, there is a potential for a spill or hazardous waste. There is natural gas under the roadway and sidewalks which are unlikely to be impacted by construction activities. No other health hazards are expected.

1. Describe any known or possible contamination at the site from present or past uses.

No known possible contamination at the site from present or past uses.

2. Describe existing hazardous chemicals/conditions that might affect project development and design. This includes underground hazardous liquid and gas transmission pipelines located within the project area and in the vicinity.

Natural gas is piped under the roadway and sidewalks.

3. Describe any toxic or hazardous chemicals that might be stored, used, or produced during the project's development or construction, or at any time during the operating life of the project.

There are no hazardous chemicals that might be stored, used, or produced during the project's development or construction, or at any time during the operating life of the project.

4. Describe special emergency services that might be required.

If there is a gas leak, may require police and fire services to clear the surrounding area.

5. Proposed measures to reduce or control environmental health hazards, if any.

Underground facilities will be located prior to construction related activities.

b. Noise

1. What types of noise exist in the area which may affect your project (for example: traffic, equipment, operation, other)?

Traffic, equipment, and the high school produce noise within the area.

2. What types and levels of noise would be created by or associated with the project on a short-term or a long-term basis (for example: traffic, construction, operation, other)? Indicate what hours noise would come from the site)?

Additional noise from construction is expected. Noise is expected during normal construction hours. There is a possibility for the City to approve extended working hours to reduce impacts on traffic.

3. Proposed measures to reduce or control noise impacts, if any.

No measures to reduce or control noise impacts during construction.

8. Land and Shoreline Use [Find help answering land and shoreline use questions](#)

a. What is the current use of the site and adjacent properties? Will the proposal affect current land uses on nearby or adjacent properties? If so, describe.

The site is a road and is used for transportation of people and goods. There are homes and public services adjacent to this property. The proposal will not affect current land uses on any properties.

b. Has the project site been used as working farmlands or working forest lands? If so, describe. How much agricultural or forest land of long-term commercial significance will be converted to other uses because of the proposal, if any? If resource lands have not been designated, how many acres in farmland or forest land tax status will be converted to nonfarm or nonforest use?

The project site has not been used as working farmlands or working forest lands.

1. Will the proposal affect or be affected by surrounding working farm or forest land normal business operations, such as oversize equipment access, the application of pesticides, tilling, and harvesting? If so, how?

The proposal will not affect or be affected by surrounding working farm or forest land normal business operations.

c. Describe any structures on the site.

No structures are on the site.

d. Will any structures be demolished? If so, what?

No structures will be demolished.

e. What is the current zoning classification of the site?

The site has zoning for: TC Town Center; CS Community Services; MFH Multifamily High Density; SFM Single Family Medium Density; CBC Capitol Boulevard Community

f. What is the current comprehensive plan designation of the site?

This project is current in the Capitol Facilities Plan as the Israel Rd and Linderson Way Ped and Bike Improvements project – Project #9 under Transportation Projects.

g. If applicable, what is the current shoreline master program designation of the site?

Not applicable



h. Has any part of the site been classified as a critical area by the city or county? If so, specify.

No part of the site has been classified as a critical area by the City or County.

i. Approximately how many people would reside or work in the completed project?

No people would reside or work in the completed project.

j. Approximately how many people would the completed project displace?

The project would displace 0 people.

k. Proposed measures to avoid or reduce displacement impacts, if any.

There are no measures to avoid or reduce displacement impacts.

l. Proposed measures to ensure the proposal is compatible with existing and projected land uses and plans, if any.

The proposal is part of the City CFP.

m. Proposed measures to reduce or control impacts to agricultural and forest lands of long-term commercial significance, if any.

No proposed measures to reduce or control impacts to agricultural and forest lands of long-term commercial significance.

9. Housing [Find help answering housing questions](#)

a. Approximately how many units would be provided, if any? Indicate whether high, middle, or low-income housing.

This is not a housing project. No housing units would be provided.

b. Approximately how many units, if any, would be eliminated? Indicate whether high, middle, or low-income housing.

No housing units would be eliminated.

c. Proposed measures to reduce or control housing impacts, if any.

No proposed measures to reduce or control housing impacts.

10. Aesthetics [Find help answering aesthetics questions](#)

a. What is the tallest height of any proposed structure(s), not including antennas; what is the principal exterior building material(s) proposed?

No proposed structures as part of this project.

b. What views in the immediate vicinity would be altered or obstructed?

No views will be altered or obstructed.

c. Proposed measures to reduce or control aesthetic impacts, if any.

No measures to reduce or control aesthetic impacts.

11. Light and Glare [Find help answering light and glare questions](#)

- a. What type of light or glare will the proposal produce? What time of day would it mainly occur?**

No changes to light or glare are included in the proposal.

- b. Could light or glare from the finished project be a safety hazard or interfere with views?**

Light and glare will not be a safety hazard.

- c. What existing off-site sources of light or glare may affect your proposal?**

No sources of off-site light or glare will affect the proposal.

- d. Proposed measures to reduce or control light and glare impacts, if any.**

No measures to reduce or control light and glare.

12. Recreation [Find help answering recreation questions](#)

- a. What designated and informal recreational opportunities are in the immediate vicinity?**

Tumwater High School is adjacent to the project site. This property contains many different sports fields.

- b. Would the proposed project displace any existing recreational uses? If so, describe.**

The proposed project will not displace any existing recreation uses.

- c. Proposed measures to reduce or control impacts on recreation, including recreation opportunities to be provided by the project or applicant, if any.**

There are no proposed measures to reduce or control impacts on recreation because no impacts are expected.

13. Historic and Cultural Preservation [Find help answering historic and cultural preservation questions](#)

- a. Are there any buildings, structures, or sites, located on or near the site that are over 45 years old listed in or eligible for listing in national, state, or local preservation registers? If so, specifically describe.**

There are no historical buildings, structures, or sites.

- b. Are there any landmarks, features, or other evidence of Indian or historic use or occupation? This may include human burials or old cemeteries. Are there any material**

evidence, artifacts, or areas of cultural importance on or near the site? Please list any professional studies conducted at the site to identify such resources.

No landmarks, features, or other evidence of Indian or historic use or occupation have been identified. See attached cultural resource approval from WSDOT local programs.

- c. Describe the methods used to assess the potential impacts to cultural and historic resources on or near the project site. Examples include consultation with tribes and the department of archeology and historic preservation, archaeological surveys, historic maps, GIS data, etc.**

The entire project site has been previously developed. This project will not be developing undeveloped areas so there is no expectation of impacting cultural and historic resources.

- d. Proposed measures to avoid, minimize, or compensate for loss, changes to, and disturbance to resources. Please include plans for the above and any permits that may be required.**

No proposed measures to avoid, minimize, or compensate for loss, changes to, and disturbance of resources because no expectation for loss, changes to, or disturbance of resources is expected due to the nature of previous activities on site and the proposed construction activities.

14. Transportation [Find help with answering transportation questions](#)

- a. Identify public streets and highways serving the site or affected geographic area and describe proposed access to the existing street system. Show on site plans, if any.**

New Market Street is between the City Hall and Timberland Library. In the future, new market street will be extended south towards Tumwater Blvd. Traffic off of new market st is controlled with a stop condition. Traffic on Israel Rd is not stopped.

6th Avenue is a local residential road north of Tumwater City Hall. At the intersection of 6th and Israel, traffic from 6th avenue is controlled with a stop condition. Traffic on Israel Rd is not stopped.

- b. Is the site or affected geographic area currently served by public transit? If so, generally describe. If not, what is the approximate distance to the nearest transit stop?**

The site has two public transit bus stops along the north side of Israel Rd; one near the fire station; one in front of Tumwater High School.

- c. Will the proposal require any new or improvements to existing roads, streets, pedestrian, bicycle, or state transportation facilities, not including driveways? If so, generally describe (indicate whether public or private).**

The entire project consist of improvements to existing roads, pedestrian, and bicycle facilities. Grind and inlay of the road, fixing non-ADA compliant sidewalks and curb ramps, and restriping the road to increase width of bike lanes to meet current standards.

- d. Will the project or proposal use (or occur in the immediate vicinity of) water, rail, or air transportation? If so, generally describe.**

The project will not use or occur in the immediate vicinity of water, rail, or air transportation.

- e. How many vehicular trips per day would be generated by the completed project or proposal? If known, indicate when peak volumes would occur and what percentage of the volume would be trucks (such as commercial and nonpassenger vehicles). What data or transportation models were used to make these estimates?**

No vehicular trips per day are expected to be generated. No new destinations are being created.

- f. Will the proposal interfere with, affect, or be affected by the movement of agricultural and forest products on roads or streets in the area? If so, generally describe.**

The proposal will not interfere with, affect, or be affected by the movement of agricultural and forest products on roads or streets in the area.



- g. Proposed measures to reduce or control transportation impacts, if any.**

As this is a road project, transportation impacts are expected during construction. The City will try to minimize impacts to transportation by providing detours and potential extended working hours.

15. Public Services [Find help answering public service questions](#)

- a. Would the project result in an increased need for public services (for example: fire protection, police protection, public transit, health care, schools, other)? If so, generally describe.**

This project will not result in an increased need for public services.

- b. Proposed measures to reduce or control direct impacts on public services, if any.**

There are no measures proposed to reduce or control direct impacts on public services.

16. Utilities [Find help answering utilities questions](#)

- a. Circle utilities currently available at the site: electricity, natural gas, water, refuse service, telephone, sanitary sewer, septic system, other:**

Many of these services are available, but this project does not require a need for any service other than electricity to power RRFBs and new pedestrian pushbutton systems.

- b. Describe the utilities that are proposed for the project, the utility providing the service, and the general construction activities on the site or in the immediate vicinity which might be needed.**

Power – PSE.

City will be installing new conduit between a PSE transformer and a metered service disconnect for the RRFBs. PSE will not be performing work.

C. Signature [Find help about who should sign](#)

The above answers are true and complete to the best of my knowledge. I understand that the lead agency is relying on them to make its decision.

X  _____

Type name of signee: Joseph Norman

Position and agency/organization: Engineer III, City of Tumwater - TED

Date submitted: 2/5/2024



Federal Aid Project Number TAP-5202(002)	NEPA Start Date 11/07/2023	Intent of Submittal <input type="checkbox"/> Preliminary <input checked="" type="checkbox"/> Final <input type="checkbox"/> Re-Evaluate
Agency City of Tumwater	Project Title Israel Rd & Linderson Way Ped & Bike	
County Thurston		
Beginning terminus: <u>400' South of Israel Rd</u>	Township(s): <u>17N</u>	
Ending terminus: <u>Capitol Boulevard</u>	Range(s): <u>2W</u>	
Miles: <u>0.50</u>	Section(s): <u>3</u>	

Part 1 - Project Description (Attach Vicinity Map)

This project is to replace existing sidewalks, curb ramps, and driveways in order to provide an ADA accessible route along Israel Rd. In order to complete tie-ins to existing sidewalks and driveways, the City will need to do new construction in lawn areas that were previously disturbed. In addition, this project will involve the construction of 2 new pedestrian median islands near New Market St (includes an RRFB as this crossing has a large amount of pedestrian traffic between Tumwater High School and the New Market Skill Center) and near the IT bus stop east of Tumwater City Hall.


This project includes road improvements. Israel Rd is a very old road. It currently has cross slopes that range from 2% to 5% and the road is in disrepair. Additionally, the intersection between Israel Rd and Linderson Way has a large hump in the middle (roughly 8% grade break in the middle). This project will re-profile Israel Rd to reduce cross-slopes where possible to 2%, regrade the intersection, and repair the structural section of the road.

Finally, this project also aims to change the channelization of Israel Rd and Linderson Way in order to maintain 5' bike lanes on both sides of the road.

Part 2 - Categorical Exclusion & STIP

- Identify one CE from 23 CFR 771.117 (CE Guidebook - Appendix A) that fits the entire project c(23)
- Per 23 CFR Part 452(l) identify the subsequent project phase identified on the STIP? ROW Construction
- Attach a copy of the STIP page to the CE documentation form.

NEPA Approval Signatures

	<u>12/19/23</u>	_____	<u>1/9/24</u>
Local Agency Approving Authority	Date	Local Programs Environmental Engineer	Date
Andrea Archer-Parsons Digitally signed by Andrea Archer-Parsons Date: 2024.01.09 11:07:19 -08'00'		CE per PA	<u>1/9/24</u>
Regional Local Programs Engineer	Date	Federal Highway Administration	Date

Completed By (Print Official's Name) Brandon Hicks	Telephone (include area code) 360-754-4140	E-mail Address BHicks@ci.tumwater.wa.us
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Part 3 - Permits, Approvals & Right of Way (ROW)

Yes	No	Permit or Approval	Yes	No	Permit or Approval
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Corps of Engineers <input type="checkbox"/> Sec. 10 <input type="checkbox"/> Sec. 404 <input type="checkbox"/> Nationwide Type _____ <input type="checkbox"/> Individual Permit No. _____	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Water Quality Certification - Section 401 Issued By _____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Coastal Zone Management Certification	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Tribal Permit(s) (if any) _____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Critical Areas Ordinance (CAO) Permit	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other Permits (List) _____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Forest Practices Act Permit	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Is permanent ROW acquisition needed? If yes, amount needed: _____ (acres/sq. ft.).
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Hydraulic Project Approval	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Is any temporary ROW needed?
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Local Building or Site Development Permits	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Is relocation required?
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Local Clearing and Grading Permit	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Has ROW (property and/or property interests) been acquired <u>for this project</u> prior to the NEPA start date? If yes, documentation demonstrating compliance with 23 CFR 710.501 may be required.
<input checked="" type="checkbox"/>	<input type="checkbox"/>	National Pollutant Discharge Elimination System (NPDES) Baseline General for Construction	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Is a detour required? If yes, please attach detour information.
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Shoreline Permit			
<input type="checkbox"/>	<input checked="" type="checkbox"/>	State Waste Discharge Permit			
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Water Rights Permit			

U.S. Coast Guard Permitting

- a. Does the project propose any new or modify **any** existing bridges or culverts crossing a waterway? Yes No
 b. If Yes, attach a copy of the jurisdictional determination email or letter from the U.S. Coast Guard.

Other Federal Agencies - Does the project involve any federal properties, approvals or funding from other/additional federal agencies? Yes No If Yes, please describe.

Part 4 - Environmental Considerations

**Will the project involve work in or affect any of the following? Identify proposed mitigation.
Attach additional pages or supplemental information if necessary.**

1. Air Quality - Identify any anticipated air quality issues.

Is the project exempt from Air Quality conformity requirements? Yes No

- a. If Yes, identify exemption - please refer to Appendix G in the CE Guidebook for a list of exemptions.

Transportation enhancement activities

- b. Is the project located in an Air Quality Non-Attainment Area or Maintenance Area for carbon monoxide, ozone or PM 10 or PM 2.5? Yes No

2. Critical and Sensitive Areas

- a. Is this project within a sole source aquifer? Yes No

If located within a sole source aquifer, is the project exempt from EPA approval?

If Yes, please list exemption: Safety (traffic control devices, add medians), Air Quality (bike and ped facilities), pavement resurfacing exemption

If No, date of EPA approval: _____

- b. Will this project impact Species/Habitat other than ESA listed species? Yes No Explain your answer.

- c. Is this project within one mile of a Bald Eagle nesting territory, winter concentration area or communal roost?

Yes No If Yes, the local agency must go to the US Fish & Website (<https://www.fws.gov/story/do-i-need-eagle-take-permit>) and review the information under When is a permit recommended?. Please explain why a permit is or is not needed:

>660 feet - No incidental take permit

Please attach a copy of the permit if needed.

- d. Are wetland present within the project area? Yes No If Yes, estimate the impact in acres: _____

Please attach a copy of the proposed mitigation plan.

3. Cultural Resources/Historic Structures - Identify any historic, archaeological or cultural resources present within the project's Area of Potential Effects.

Does the project fit into any of the exempt types of projects listed in Appendix J of the CE Guidebook?

Yes No If Yes, note exemptions below.

A-1, A-4, A-20, A-27

If No: Date of DAHP concurrence: _____

Date of Tribal consultation(s) (if applicable): _____

Adverse effects on cultural/historic resources? Yes No

If Yes, date of approved Section 106 MOA: _____

4. Floodplains and Floodways

- a. Is the project located in a 100-year floodplain? Yes No
- b. If Yes, is the project located within a 100-year floodway? Yes No
- c. Will the project impact a 100-year floodplain? Yes No If Yes, describe impacts.

5. Hazardous and Problem Waste - Identify potential sources and type(s).

- a. Does the project require excavation below the existing ground surface? Yes No
- b. Will groundwater be encountered? Yes No
- c. Will any properties be acquired as part of this project? Yes No
- d. Is this site located in an undeveloped area (i.e. no buildings, parking, storage areas or agriculture)? Yes No
- e. Is the project located within a one-mile radius of a known Superfund Site? Yes No
- f. Is this project located within a ½-mile radius of a site or sites listed on any of the following Department of Ecology databases?
 Yes No If Yes, check the appropriate boxes below.
- Voluntary Cleanup Program (VCP), State Cleanup Site (SCS), or Independent Cleanup Program (ICP)
- Underground Storage Tank (UST)
- Leaking Underground Storage Tank (LUST)
- Confirmed and Suspected Contaminated Sites List (CSCSL)
- g. Has site reconnaissance (windshield survey) been performed? Yes No (Please identify any properties not identified in the Ecology or ERS database search as an attachment -- name, address and property use).
- h. Based on the information above and project specific activities, is there a potential for the project to generate, acquire or encounter contaminated soils, groundwater or surface water? Yes No

Please explain:

The City recently installed new water main and undergrounded overhead utilities within the project limits and did not notice any contaminated soils. Region LPE determined no HazMat Analysis Report or Memo required.

If you responded Yes to any of these questions above (5A - 5F or 5H), contact your Region LPE for assistance as a "Right-Sized" HazMat Analysis Report/Memorandum most likely will be required.

6. Noise

- a. Does the project involve constructing a new roadway? Yes No
- b. Is there a change in the vertical or horizontal alignment of the existing roadway? Yes No
- c. Does the project increase the number of through traffic lanes on an existing roadway? Yes No
- d. Is there a change in the topography? Yes No
- e. Are there auxiliary lanes extending 1-½ miles or longer being constructed as part of this project? Yes No
- f. If you answered Yes to any of the preceding questions, identify and describe any potential noise receptors within the project area and subsequent impacts to those noise receptors. Please attach a copy of the noise analysis if required.

If impacts are identified, describe proposed mitigation measures.

7. 4(f)/6(f) Resources: parks, recreation areas, wildlife refuges, historic properties, wild & scenic rivers, scenic byways

- a. Please identify and 4(f) properties within the project limits and the areas of impacts.

Tumwater High School has sports facilities that are adjacent to the project. These facilities will not be impacted by this project. There are no 4(f) properties within the project limits and the areas of impact.

- b. Please identify any properties within the project limits that used funds from the Land & Water Conservation Fund Act.

There are no properties within the project limits that have used funds from the Land & Water Conservation Fund Act.

- c. Please list any Wild and Scenic Rivers and Scenic Byways within the project limits.

There are no wild or scenic rivers or scenic byways within the project limits.

8. Agricultural Lands -

- a. Are there agricultural lands within 300 feet of the project limits? Yes No If Yes, describe impacts:

- b. Are impacted lands considered to be unique and prime farmland? Yes No

If Yes, date of project review by Natural Resource Conservation Service (NRCS): _____

9. Rivers, Streams (continuous or intermittent) or Tidal Waters

- a. Identify all waterbodies within 300 feet of the project limits or that will otherwise be impacted.

There are no waterbodies within 300 feet of the project limits or waterbodies that will otherwise be impacted.

- b. Identify stream crossing structures by type.

There are no stream crossing structures within the project limits.

10. Tribal Lands - Identify whether the project will occur within any Tribal lands, including reservation, trust and fee lands. Please do not list usual and accustomed area.

The project will not occur within any Tribal lands, including reservations, trusts, or fee lands.

11. Water Quality/Stormwater

a. Will this project's proposed stormwater treatment facility be consistent with the guidelines provided by either WSDOT's HRM, DOE's stormwater management manual for eastern/western Washington or a local agency equivalent manual?

Yes No

Explain proposed water quality/quantity treatment for the new and any existing pollution generating impervious surface associated with the proposed project.

b. Amount of existing pollution generating impervious surface within the project limits: 3.43 acres

c. Net new pollution generating impervious surface to be created as a result of this project: 0 acres

d. Amount of proposed post-project untreated pollution generating impervious surface: 0 acres

12. Previous Environmental Commitments

Describe previous environmental commitments that may affect or be affected by the project - if any.

There are no previous environmental commitments that may affect or be affected by the project.

13. Environmental Justice - Does the project meet any of the exemptions noted in Appendix L of the CE Documentation Guidebook?

If Yes, please note the exemption and appropriate justification in the space below.

If No, attach Appendix M and supporting documentation as required per the decision matrix. This will include at least two demographic information sources and possibly a description of anticipated project impacts.

The project is not exempt because rights-of-entry have been obtained from Tumwater High School.

Please refer to the CE Guidebook for more information.

Part 5 - Biological Assessments and EFH Evaluations

1. Do any listed species potentially occur in the project's action area and/or is any designated critical habitat present within the project's action area? Yes No Attach species listings.

Affected ESA Listed Species	2. Will any construction work occur within 0.25 mile of any of the following?	3. Does the project involve blasting, pile driving, concrete sawing, rock-drilling or rock-scaling activity within one mile of any of the following?
Oregon Spotted Frog proposed critical habitat or suitable habitat?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Yellow-billed Cuckoo suitable habitat?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Spotted Owl management areas, designated critical habitat or suitable habitat?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Marbled Murrelet nest or occupied stand, designated critical habitat or suitable habitat?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Western Snowy Plover designated critical habitat?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Is the project within 0.25 mile of marine waters? If Yes explain potential effects on Killer Whales and on Marbled Murrelet foraging areas.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Killer Whale designated critical habitat?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Grizzly Bear suitable habitat?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Gray Wolf suitable habitat?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Canada Lynx habitat?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Columbia White-tailed Deer suitable habitat?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Woodland Caribou habitat?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Streaked Horned Lark designated critical habitat or suitable habitat?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Taylor's Checkerspot designated critical habitat or suitable habitat?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Mazama Pocket Gopher designated critical habitat or suitable habitat?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Eulachon designated critical habitat or suitable habitat?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Rockfish proposed critical habitat or suitable habitat?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
A mature coniferous or mixed forest stand?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
4. Will the project involve any in-water work?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
5. Will any construction work occur within 300 feet of any perennial or intermittent waterbody that either supports or drains to waterbody supporting listed fish?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
6. Will any construction work occur within 300 feet of any wetland, pond or lake that is connected to any permanent or intermittent waterbody?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
7. Does the action have the potential to directly or indirectly impact designated critical habitat for salmonids (including adjacent riparian zones)?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
8. Will the project discharge treated or untreated stormwater runoff or utilize water from a waterbody that supports or drains into a listed-fish supporting waterbody?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
9. Will construction occur outside the existing pavement? If Yes go to 9a.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
9a. Will construction activities occurring outside the existing pavement involve clearing, grading, filling or modification of vegetation or tree-cutting?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
10. Are there any Federally listed Threatened or Endangered plant species located within the project limits? If Yes, please attach a list of these plant species within the action area.	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
11. Does a mature coniferous or mixed forest stand occur within 200' of the project site?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<p>Analysis for No Effects Determination – If there are any Yes answers to questions in Part 5, additional analysis is required. Attach additional sheets if needed.</p> <p>Construction outside of existing transportation improvement area (pavement, sidewalks, etc.) will fall within previously disturbed areas consisting of asphalt parking or imported landscaping and irrigation that is completely surrounded by asphalt pavement.</p> <p>No construction activities will occur in the Mazama pocket gopher suitable habitat (essentially all soil in Tumwater) which is located just south of the project limits.</p>		

Analysis for RRMP ESA 4(d) determination for NMFS – A local agency must be certified by the Regional Road Maintenance Forum to utilize 4(d).

Maintenance Category (check all that apply)

- | | | |
|--|---|---|
| <input type="checkbox"/> 1. Roadway Surface | <input type="checkbox"/> 6. Stream Crossings | <input type="checkbox"/> 11. Emergency Slide/Washout Repair |
| <input type="checkbox"/> 2. Enclosed Drainage Systems | <input type="checkbox"/> 7. Gravel Shoulders | <input type="checkbox"/> 12. Concrete |
| <input type="checkbox"/> 3. Cleaning Enclosed Drainage Systems | <input type="checkbox"/> 8. Street Surface Cleaning | <input type="checkbox"/> 13. Sewer Systems |
| <input type="checkbox"/> 4. Open Drainage Systems | <input type="checkbox"/> 9. Bridge Maintenance | <input type="checkbox"/> 14. Water Systems |
| <input type="checkbox"/> 5. Watercourses and Streams | <input type="checkbox"/> 10. Snow and Ice Control | <input type="checkbox"/> 15. Vegetation |

Describe how the project fits in the RRMP 4(d) Program:

Effect Determinations for ESA and EFH

If each of the questions in the preceding section resulted in a “No” response or if any of the questions were checked “Yes,” but adequate justification can be provided to support a “no effect” determination, then check “No Effect” below. If this checklist cannot be used for Section 7 compliance (i.e., adequate justification cannot be provided or a “may effect” determination is anticipated), a separate biological assessment document is required.

	NMFS	USFWS	EFH Determination
<input checked="" type="checkbox"/> No Effect	JB 1/9/24	JB 1/9/24	<input type="checkbox"/> No Adverse Effect
<input type="checkbox"/> NLTAA - Date of Concurrence	_____	_____	<input type="checkbox"/> Adverse Effect - Date of NMFS concurrence _____
<input type="checkbox"/> LTAA - Date BO Issued	_____	_____	
<input type="checkbox"/> RRMP 4(d)	_____	_____	<input checked="" type="checkbox"/> Not Applicable

Part 6 - FHWA Comments

ISRAEL RD AND LINDERSON WAY PEDESTRIAN AND BICYCLE IMPROVEMENTS

FEDERAL AID PROJECT NUMBER: TAP-5202(002)

CITY OF TUMWATER



MAYOR

DEBBIE SULLIVAN

CITY ADMINISTRATOR

LISA PARKS

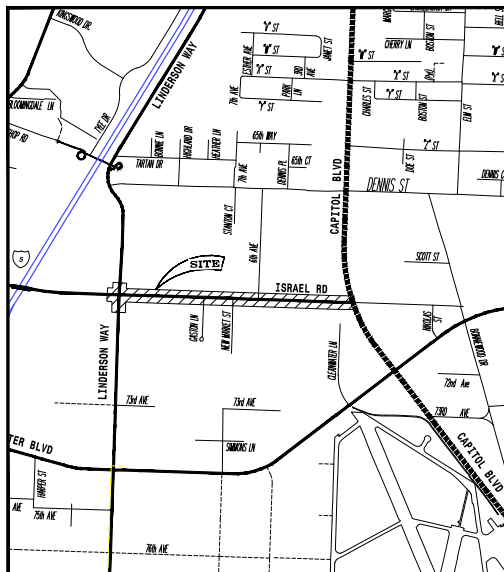
COUNCIL MEMBERS

*PETER AGABI
MICHAEL ALTHAUSER
JOAN CATHEY
LEATTA DAHLHOFF
KELLY VON HOLTZ
ANGELA JEFFERSON
EILEEN SWARTHOUT*

TRANSPORTATION/ENGINEERING DIRECTOR

BRANDON HICKS, PE

APPROVED FOR CONSTRUCTION



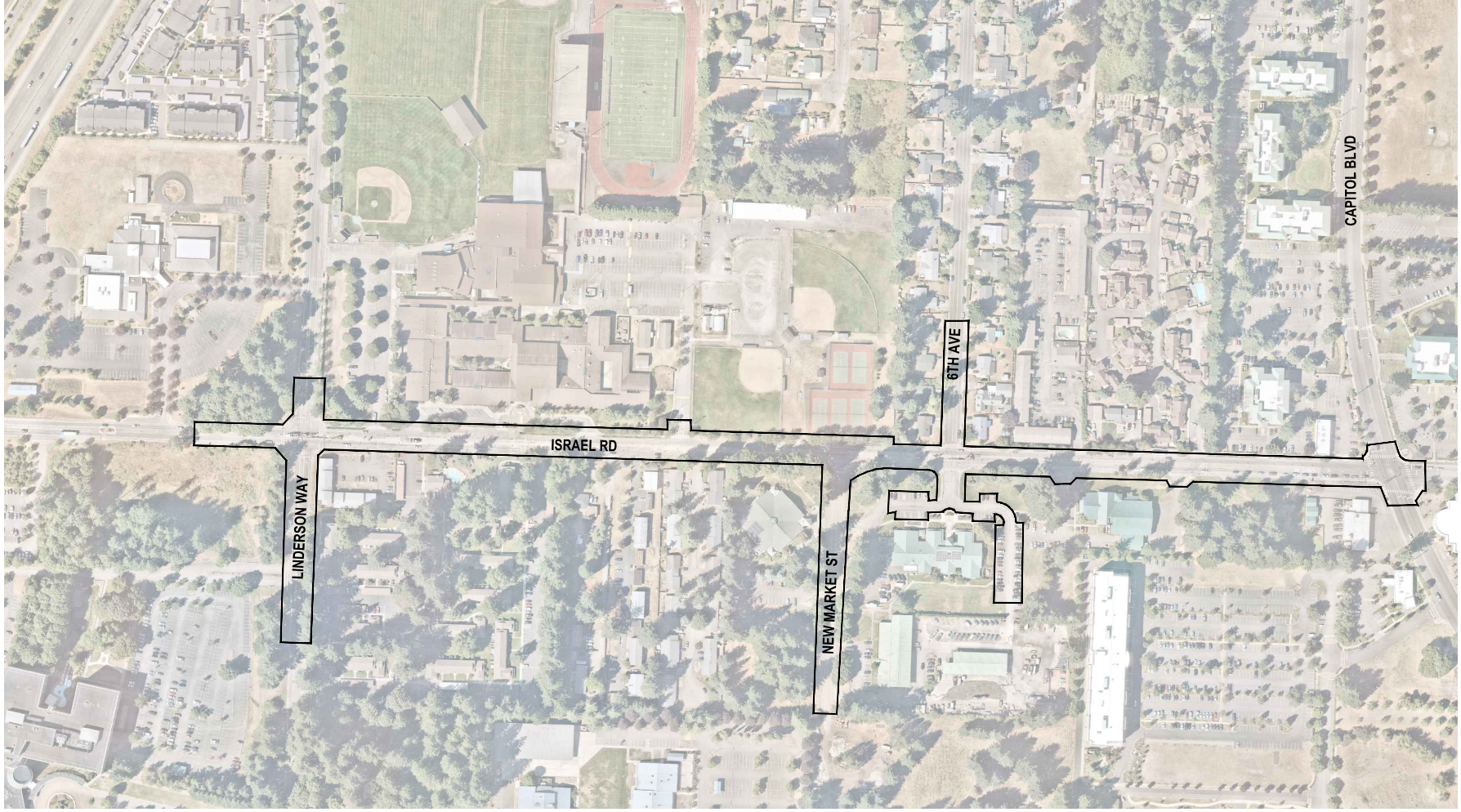
VICINITY MAP

NOT TO SCALE

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— AREA OF POTENTIAL EFFECT (APE)



City of Tumwater
 Transportation and
 Engineering Department
 555 Israel Road SW, Tumwater, WA 98501
 (360) 754-4140 Voice, 754-4142 Fax

JOB NUMBER

DATE

AREA OF POTENTIAL EFFECT

ISRAEL RD AND LINDERSON WAY
 PEDESTRIAN AND BICYCLE IMPROVEMENTS

DRAWING NUMBER

SHEET

OF