

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.

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

1. Name of proposed project, if applicable:
Make Beacon Hill Public Phase 2 Trailheads Project
2. Name of applicant:
City of Spokane Parks & Recreation Division
3. Address and phone number of applicant and contact person:
Applicant:
Mike Light, PLA
509-724-3585
milight@spokanecity.org
Authorized Agent:
Vince Barthels
509-951-9564
vbarthels@ardurra.com
4. Date checklist prepared:
11/27/2023.
5. Agency requesting checklist:
Spokane County Building and Planning Departments
6. Proposed timing or schedule (including phasing, if applicable):
Spring 2024 – Fall 2025
7. Do you have any plans for future additions, expansion, or further activity related to or connected with this proposal? If yes, explain.
None currently.
8. List any environmental information you know about that has been prepared, or will be prepared, directly related to this proposal.
Habitat Management Plan / Shoreline Impact Assessment, Cultural Resources Report, Geotechnical Engineering Report.
9. Do you know whether applications are pending for governmental approval of other proposals directly affecting the property covered by your proposal? If yes, explain.
None.
10. List any government approvals or permits that will be needed for your proposal, if known.
Shoreline Permits issued by both the City of Spokane and Spokane County Planning Departments. Both Shoreline Substantial Development Permits and Conditional Use Permits are anticipated.
General Construction Stormwater Permit issued by the Department of Ecology is anticipated. Grading permits and Building permits are also anticipated to be issued from both local jurisdictions.

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 proposed project action involves two distinct park trailheads, specifically John H. Shields Park and Camp Sekani. Both trailheads are located along East Upriver Drive at the southernmost edges of the Beacon Hill Complex, in Spokane County, Washington. Both parks currently serve as the primary southern access points to the Beacon Hill Complex, with existing parking areas near the trailheads of various biking and hiking trails. The Washington State Recreation and Conservation Office (RCO) identified significant regional need for additional access to Beacon Hill for recreational purposes as a “priority improvement need.”

The Proposed Project Action encompasses all planned park improvements at both John H. Shields Park and Camp Sekani and will result in approximately 3.5 acres of improvements (see Beacon Hill Complex Overview Exhibit and Plans). The following sections describe the individual components at each park linked to the Proposed Project Action.

John H. Shields Park (Eastern Portion – within City of Spokane) Improvements within Spokane County parcel numbers 35024.0001 and 35013.0201 are planned to include:

- **Approximately seven new parking stalls (including one additional ADA parking stall) along the eastern portion of the existing parking lot. Stormwater and landscaping improvement along the southern portion of the existing parking lot.**
- **A new children’s play structure/area north of the existing parking lot.**
- **New split rail fence on the southern portion of the existing parking lot.**
- **Several placed boulders to act as bollards installed between the existing parking lot and the new paved pathway. The paved pathway will be installed along the existing footprint of a current primitive trail that spans the width of John H. Shields Park.**
- **Installation of water and electric (underground) utility lines.**
- **Native replanting areas, specifically Mitigation Areas 1 and 4, to offset for new impacts within the shoreline jurisdiction.**
- **Concrete staircase leading from the terminus of the paved pathway up to a graveled adaptive trail. The gravel adaptive trail is an improvement leading to “open book” climbing wall.**

John H. Shields Park (Western Portion – within Spokane County)
Improvements within Spokane County parcel number 35024.9036 are planned to include:

- **Paving of the current parking area to contain approximately 21 stalls (including one ADA parking stall) and adjoining stormwater features.**
- **New split rail fence on the southern portion of the new paved parking lot.**
- **A pedestrian crossing equipped with rapid flashing beacons would be installed across Upriver Drive to connect the proposed new paved bike trail segment to the Centennial Trail.**
- **New bus shelter concrete pad.**
- **Installation of water and electric (underground) utility lines.**
- **A paved pathway will be installed along the same existing primitive trail footprint as on the east side of the park and connect the trail segments to an existing sidewalk that terminates at the southwestern most corner of the parcel.**
- **Note: the existing restroom is planned to be maintained in the current location.**

Camp Sekani (within Spokane County)
Improvements within Spokane County parcel number 35011.9002 are planned to include:

- **Expansion and paving of the existing gravel parking area to add 100 parking stalls (including four (4) ADA parking stalls) and a turnaround to better facilitate traffic.**
- **ADA pedestrian paved pathway and a pedestrian crossing across Upriver Drive are proposed to tie the paths to the Centennial Trail. A pedestrian level concrete box culvert is proposed as part of the trail connection to cross a seasonal drainage channel.**
- **Installation of electric (underground) utility lines.**
- **Native replanting areas (Mitigation Areas 2 and 3) to offset for new impacts within the shoreline jurisdiction.**
- **The project would also include improved trail connections, and the installation of picnic tables, stairs, and other landscaping improvements for better trail access.**

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.

The proposed project action involves two distinct park trailheads, specifically John H. Shields Park and Camp Sekani. Both trailheads are located along East Upriver Drive at the southernmost edges of the Beacon Hill Complex, in Spokane County, Washington (see attached Sheets 1-6). For a comparative perspective, Plan Sheets 2 and 4 illustrate the pre-construction conditions, whereas Plan Sheets 3 and 5 illustrate the planned park improvements (see Appendix A). Sheet 6 within Appendix A illustrates the 4 planned mitigation areas.

John H. Shields Park is in the SE ¼ of Section 02, Township 25N, Range 43E. The eastern portion of the John H. Shields Park project location is contained within the City of Spokane limits and consists of Spokane County parcel numbers 35024.0001 and 35013.0201 The western portion of John H. Shields Park is located within Spokane County’s jurisdiction consists of Spokane County parcel number 35024.9036.

Camp Sekani is located within the NE ¼ of Section 01 Township 25N, Range 43E. The Camp Sekani project footprint is located within Spokane County jurisdiction and contained in Spokane County Parcel number 35011.9002.

13. Does the proposed action lie within the Critical Aquifer Recharge Area (CARA)?
Yes, both project locations lie within a High Aquifer Susceptibility area.

14. The following questions supplement Part A.

a. Critical Aquifer Recharge Area (CARA)

(1) Describe any systems, other than those designed for the disposal of sanitary waste, installed for the purpose of discharging fluids below the ground surface (includes systems such as those for the disposal of stormwater or drainage from floor drains). Describe the type of system, the amount of material to be disposed of through the system and the types of material likely to be disposed of (including materials which may enter the system inadvertently through spills or as a result of firefighting activities).

Stormwater infrastructure, including infiltration swales, will be installed as part of the proposed project. Discharge would be limited to seasonal runoff.

(2) Will any chemicals (especially organic solvents or petroleum fuels) be stored in aboveground or underground storage tanks? If so, what types and quantities of material will be stored?

No.

(3) What protective measures will be taken to insure that leaks or spills of any chemicals stored or used on site will not be allowed to percolate to groundwater. This includes measures to keep chemicals out of disposal systems.

Proper BMPs will be in place to prevent any spills or any chemicals from entering the groundwater.

(4) Will any chemicals be stored, handled or used on the site in a location where a spill or leak will drain to surface or groundwater or to a stormwater disposal system discharging to surface or groundwater?

Some chemicals associated with project construction related machinery may be stored, handled, or used on site. Utilizing proper BMPs, none of these chemicals should enter the groundwater.

b. Stormwater

(1) What are the depths on the site to groundwater and to bedrock (if known)?

Groundwater was not encountered in the borings linked to the Geotechnical Engineering Report, which extended to a maximum depth of 27 feet below existing grade. The normal pool elevation of the Spokane River behind the Upriver Dam is at 1,910 feet (NAVD 88). Due to lateral seepage from the River, groundwater is anticipated to begin at elevations beneath the trailhead sites that are consistent with the surface water elevation of the River at any given point. Depth of Bedrock varies throughout the trailhead sites, but at John Shields Park, Bedrock (outcroppings of granitic rock) is exposed to the surface.

(2) Will stormwater be discharged into the ground? If so, describe any potential impacts?

New stormwater features will be designed consistent with the Spokane Regional Stormwater Manual to contain run-off waters onsite during a 10-year stormwater event.

B. Environmental Elements

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

a. General description of the site:

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

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

65%.

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.

- **Lenz-Rock outcrop complex, 15 to 30 percent slopes and 30 to 60 percent slopes**
- **Spens very gravelly ashy loam, 30 to 65 percent slopes**
- **Opportunity very gravelly ashy loam, 0 to 3 percent slopes and 3 to 8 percent slopes**
- **Garrison very gravelly ashy loam, 0 to 3 percent slopes and 15 to 30 percent slopes**
- **Marble loamy sand, 8 to 15 percent slopes**

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

No

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.

The proposed project will involve approximately 2,175 cubic yards (CY) of excavation/grading and 4,400 CY of imported fill material affecting a total area of 3.5 acres (see detailed breakdown – next page). Fill material will be comprised of native material associated with site grading activities; asphalt, concrete, and subbase gravel associated with parking areas and paved trails; topsoil associated with planting activities; and precast concrete and boulders associated with retaining wall construction and to act as bollards.

The following is a detailed earthwork breakdown by location.

John H. Shields Park (Eastern Portion – within City of Spokane):

Total area affected: 0.9 acres

Total excavation/grading volume: 542 CY

Total fill volume: 445 CY

John H. Shields Park (Western Portion – within Spokane County):

Total area affected: 0.6 acres

Total excavation/grading volume: 133 CY

Total fill volume: 725 CY

Camp Sekani (within Spokane County):

Total area affected: 2.0 acres

Total excavation/grading volume: 1,500 CY

Total fill volume: 3,230 CY

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

Erosion is unlikely to occur as proper BMPs will be implemented during project implementation to ensure erosion is minimized.

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

Approximately 60% of the defined project area will be covered in impervious surfaces – primarily paved parking areas and trails.

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

Proper BMPs will be implemented during the project to minimize erosion potential.

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.

Emissions would consist of combustion emissions typical of construction machinery and vehicle emissions. Fugitive dust also has the chance to occur, though this would be limited to construction only.

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

None known.

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

The use of water trucks during rough grading to minimize fugitive dust.

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.
Both sites are located on the north shore of the Spokane River. Upriver Drive separates the river from the existing trailhead sites.
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.
No part of the proposed project will require any work in or over the Spokane River. Portions of the proposed project lie within the 200' shoreline jurisdiction including paved parking, bike/pedestrian trails, stormwater infrastructure, and pedestrian crossings with rapid flashing beacons (see attached Sheets 1 - 6).
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.
None.
4. Will the proposal require surface water withdrawals or diversions? Give a general description, purpose, and approximate quantities if known.
No.
5. Does the proposal lie within a 100-year floodplain? If so, note location on the site plan.
No.
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.
No.

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.
No.
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.
None.

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.

Runoff would consist of stormwater. There is currently no stormwater infrastructure within the Project Area. However, stormwater management infrastructure is included in the proposed project design. Runoff generally flows to the south toward the Spokane River.

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

Waste materials are unlikely to enter ground or surface waters.

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

Changes in drainage patterns will be minimal and intended as part of the stormwater infrastructure that is proposed as part of the project.

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

New Stormwater infrastructure will be installed as part of the project and BMPs will be implemented to control drainage during construction.

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: ponderosa pine, fir, other
- shrubs: serviceberry, snowberry, Oregon grape, chokecherry, Wood's rose
- grass: Idaho fescue, smooth brome, cheat 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?

Approximately 58 ponderosa pine trees (3 at John H. Shields East, and 55 at Camp Sekani) will be removed as part of the project.

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

None.

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

Native replantings will be installed across the designated 4 mitigation areas (encompassing 0.52 acres) to enhance the site and mitigate for any removal of vegetation within the 200' shoreline jurisdiction.

- e. List all noxious weeds and invasive species known to be on or near the site.
Spotted knapweed, giant knotweed, and toadflax.

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.
- Birds: hawks, songbirds, owls, California quail.
 - Mammals: deer, cottontail, and coyote
- b. List any threatened and endangered species known to be on or near the site.
Yellow-billed cuckoo and bull trout are listed on the WDFW PHS report, though neither species has suitable habitat within the project action area.
- c. Is the site part of a migration route? If so, explain.
No.
- d. Proposed measures to preserve or enhance wildlife, if any.
The footprint of the proposed project has been minimized to the greatest extent practicable. Native replantings (i.e., mitigation measures) will encompass approximately 0.52 acres within the 200' shoreline jurisdiction to offset the clearing of 58 ponderosa pine trees.
- e. List any invasive animal species known to be on or near the site.
None.

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.
None.
2. Would your project affect the potential use of solar energy by adjacent properties? If so, generally describe.
No.
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.
None.

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.

None.

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

None known.

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.

None known.

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.

Fuel may be stored on site for construction vehicles.

4. Describe special emergency services that might be required.

None.

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

Implement BMPs related to the onsite storage of fuels for construction equipment.

b. Noise

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

Upriver Drive is located on the southern side of both sites, though traffic noise is not anticipated to affect the project.

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)?

Noise levels will be limited to construction activities, which would be limited to standard working hours (daylight hours).

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

Construction activities would only occur during standard working hours.

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.
Both sites are currently used as recreation facilities in the form of parks/trailheads. Adjacent uses include conservation areas and residential land uses.
- 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?
Neither site is designated as agricultural or forest land.
- c. 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?
No.
- d. Describe any structures on the site.
The Camp Sekani site has two small structures (one dwelling and one storage garage) on the site, John H. Shields Park has one restroom structure.
- e. Will any structures be demolished? If so, what?
The dwelling structure at the Camp Sekani site will be demolished as part of the project.
- f. What is the current zoning classification of the site?
Camp Sekani and the western portion of John H. Shields Park are within Spokane County jurisdiction and are zoned Low Density Residential. The eastern portion of John H. Shields Park is within City of Spokane Jurisdiction and is zoned Residential Single Family.
- g. What is the current comprehensive plan designation of the site?
The western portion of John H. Shields Park is zoned as Low Density Residential, while Camp Sekani is zoned as Urban Reserve. The eastern portion of John H. Shields Park is zoned as Urban Reserve.
- h. If applicable, what is the current shoreline master program designation of the site?
The western portion of the John H. Shields Park location and Camp Sekani are both zoned Urban Conservancy. The eastern portion of the John H. Shields location is zoned Shoreline Residential.
- i. Has any part of the site been classified as a critical area by the city or county? If so, specify.
This site contains a portion of the 200' shoreline jurisdiction linked to the

Spokane River.

- j. Approximately how many people would reside or work in the completed project?
None.
- k. Approximately how many people would the completed project displace?
None.
- l. Proposed measures to avoid or reduce displacement impacts, if any.
Not applicable.
- m. Proposed measures to ensure the proposal is compatible with existing and projected land uses and plans, if any.
The proposed project will include improvements to the existing infrastructure that allow for increased access to the Beacon Hill Complex and its associated trails.
- n. Proposed measures to reduce or control impacts to agricultural and forest lands of long-term commercial significance, if any.
None.

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.
None.
- b. Approximately how many units, if any, would be eliminated? Indicate whether high, middle, or low-income housing.
None.
- c. Proposed measures to reduce or control housing impacts, if any.
None.

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?
Approximately 12 feet.
- b. What views in the immediate vicinity would be altered or obstructed?
None.
- c. Proposed measures to reduce or control aesthetic impacts, if any.
None.

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?

Overhead site lighting will be included within the parking lots and at pedestrian crossings. Light would occur at night.

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

None.

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

None.

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

Dark sky compliant materials will be implemented where practicable to ensure minimal output during operation.

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

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

Both sites are recreational sites with trail access for hiking/climbing. The Centennial Trail is located on the waterward side of Upriver Drive, adjacent to both sites. Boulder Beach is located along the shoreline adjacent to Camp Sekani.

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

During construction there will be temporary closures of these trailheads.

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

Once completed, this project will enhance and increase access to the previously stated recreational opportunities.

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.

The closest structure determined eligible for listing is the Upriver Spillway Dam, located approximately 300 feet south of the western portion of John H. Shields Park, which will not be impacted by the proposed project.

- 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. **None were identified during the cultural resources survey conducted by Historical Research Associates (HRA) dated July 19, 2023.**

- 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.

A Cultural Resources Survey Report was completed by HRA.

- 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.

An Inadvertent Discovery Plan (IDP) has been created for the proposed project.

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.

Upriver Drive serves both sites and will continue to serve both sites post construction.

- 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? **Currently the closest transit stop is located at E Frederick Avenue and N Myrtle Street, approximately 1.0 miles to the west of John H. Shields Park. Upon completion of the project, a new transit stop at John H. Shields Park has been identified by Spokane Transit Authority.**

- 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 proposed project includes the installation of flashing beacons and pedestrian crossings at both locations that cross Upriver Drive and tie into the Centennial Trail. Curb and gutter frontage improvements will be constructed at the John H. Shields site. Will the project or proposal use (or occur in the immediate vicinity of) water, rail, or air transportation? If so, generally describe.

No.

- d. 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?

The completed project should not alter the current vehicle trips to the site. For reference, the average daily traffic (ADT) along Upriver drive is estimated at 9,000.

- e. 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.

No.

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

This project yields increased public parking and two new crosswalks with connections to the Centennial Trail.

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.

- b. **Spokane Transit Authority has identified the need for a future transit stop at John H. Shields Park. The project plans illustrate a concrete pad for this future stop, as requested by Spokane Transit Authority.** Proposed measures to reduce or control direct impacts on public services, if any.

None.

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

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

- 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.

Water and power extensions are proposed components of this project. Water will be limited to John H. Shields Park and serviced by the City of Spokane. Power will be provided by Avista.

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: Michael Light

Position and agency/organization: Landscape Architect, City of Spokane Parks & Recreation

Date submitted: 02/20/2024

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Staff member(s) reviewing checklist: _____

Based on this staff review of the environmental checklist and other pertinent information, the staff concludes that:

A. there are no probable significant adverse impacts and recommends a Determination of Nonsignificance.

B. probable significant adverse environmental impacts do exist for the current proposal and recommends a Mitigated Determination of Nonsignificance with conditions.

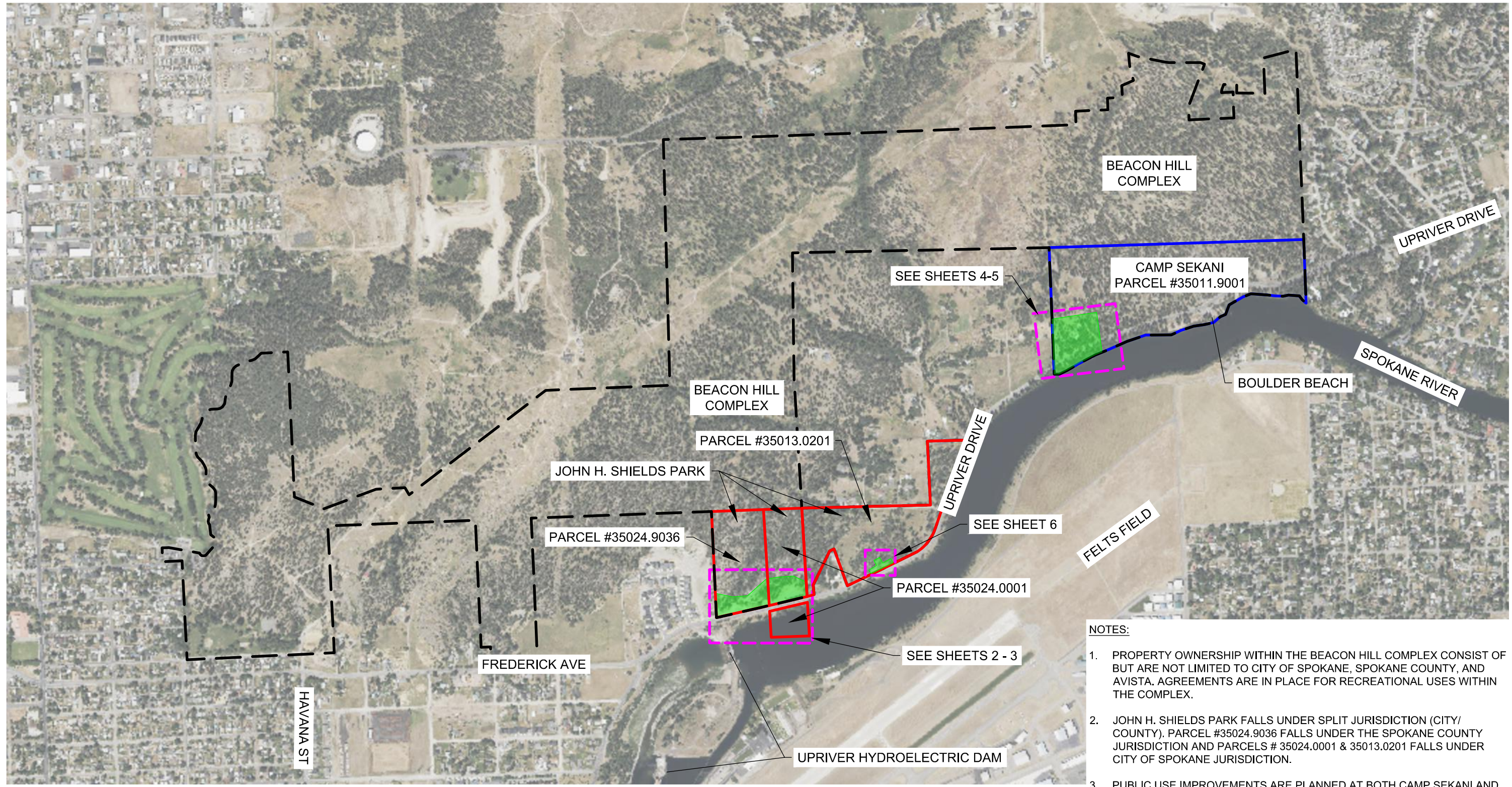
C. there are probable significant adverse environmental impacts and recommends a Determination of Significance.







APPENDIX A - SHEET INVENTORY & PLANS



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LEGEND	
	JOHN H. SHIELDS PARCEL AND PARK BOUNDARIES
	CAMP SEKANI PARCEL AND PARK BOUNDARY
	BEACON HILL COMPLEX BOUNDARY
	PROPOSED PROJECT AREAS / FOOTPRINTS

MAKE BEACON HILL PUBLIC PHASE 2 TRAILHEADS PROJECT OVERVIEW AND SHEET INDEX EXHIBIT SHEET 1

- NOTES:
1. PROPERTY OWNERSHIP WITHIN THE BEACON HILL COMPLEX CONSIST OF BUT ARE NOT LIMITED TO CITY OF SPOKANE, SPOKANE COUNTY, AND AVISTA. AGREEMENTS ARE IN PLACE FOR RECREATIONAL USES WITHIN THE COMPLEX.
 2. JOHN H. SHIELDS PARK FALLS UNDER SPLIT JURISDICTION (CITY/COUNTY). PARCEL #35024.9036 FALLS UNDER THE SPOKANE COUNTY JURISDICTION AND PARCELS # 35024.0001 & 35013.0201 FALLS UNDER CITY OF SPOKANE JURISDICTION.
 3. PUBLIC USE IMPROVEMENTS ARE PLANNED AT BOTH CAMP SEKANI AND JOHN H. SHIELDS PARKS TO IMPROVE PUBLIC ACCESS AND PARKING FOR THE BEACON HILL COMPLEX
 4. SEE SHEET 6 FOR PRESCRIBED MITIGATION AREAS.

DATE: 11/27/23 JOB: 230144



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MAKE BEACON HILL PUBLIC - PHASE 2 TRAILHEADS

Client:
**CITY OF SPOKANE
PARKS & RECREATION**
808 WEST SPOKANE FALLS BOULEVARD
SPOKANE, WA 99201
CONTACT: NICK HAMAD
PHONE: 509-363-5452
EMAIL: nhamad@spokanecity.org

Project No.
2230263.40

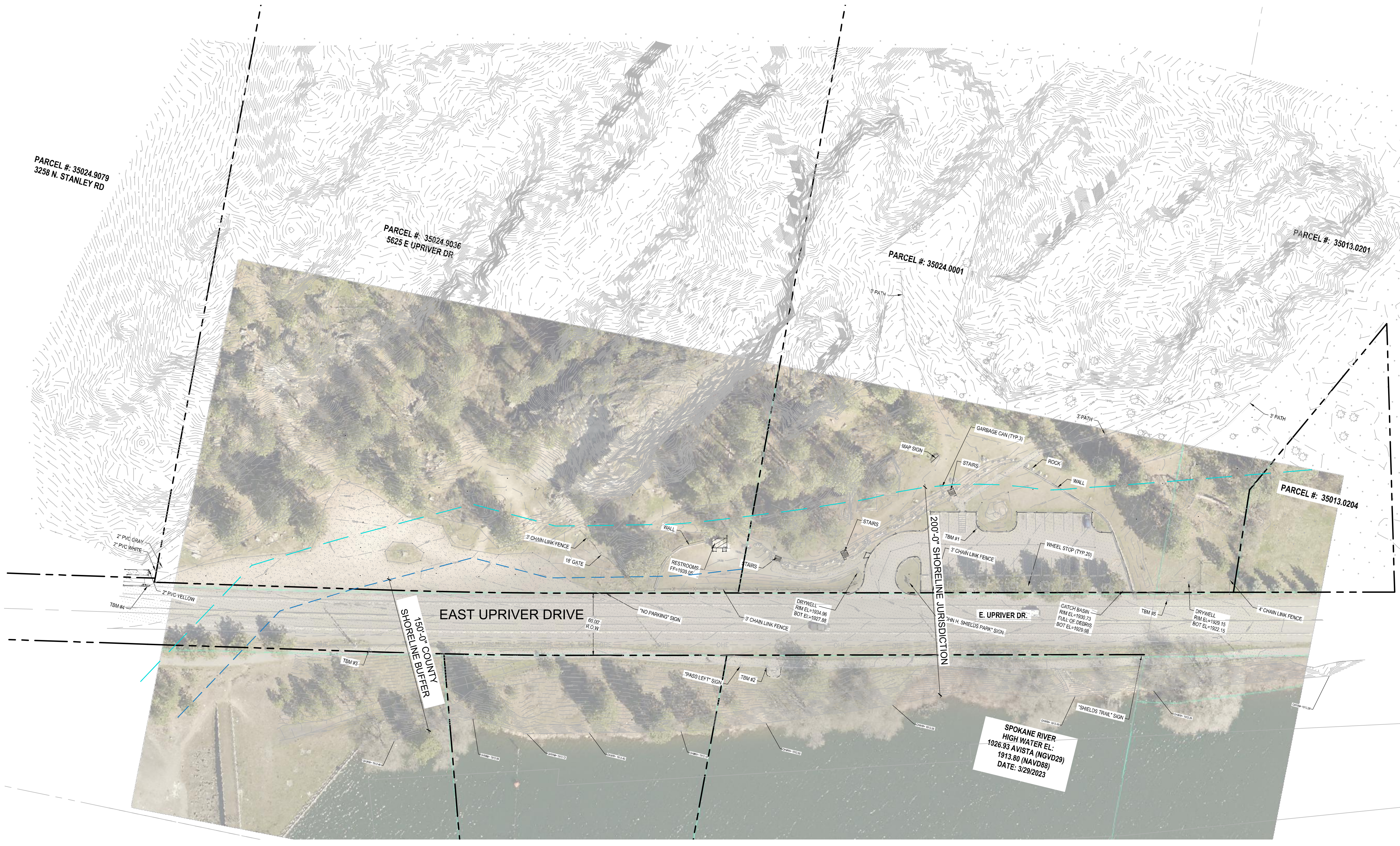
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Revisions:
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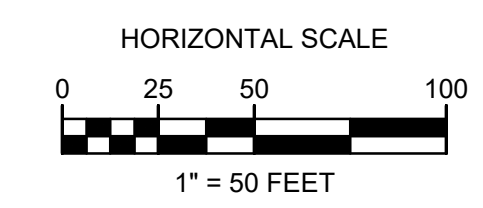
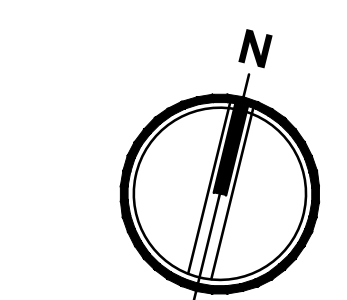
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Drawn by: HMS
Checked by: KKC/CDA

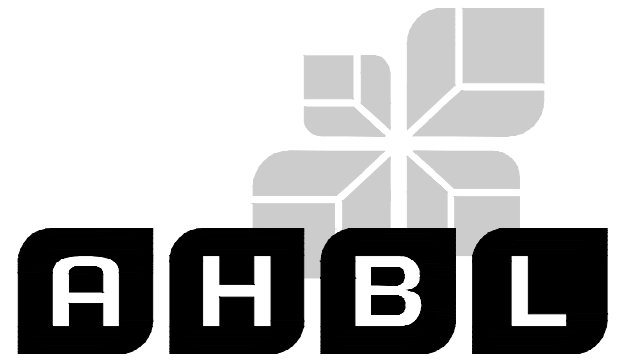
Sheet 2



SYMBOL LEGEND

- 200' SHORELINE JURISDICTION
- 150' SHORELINE BUFFER





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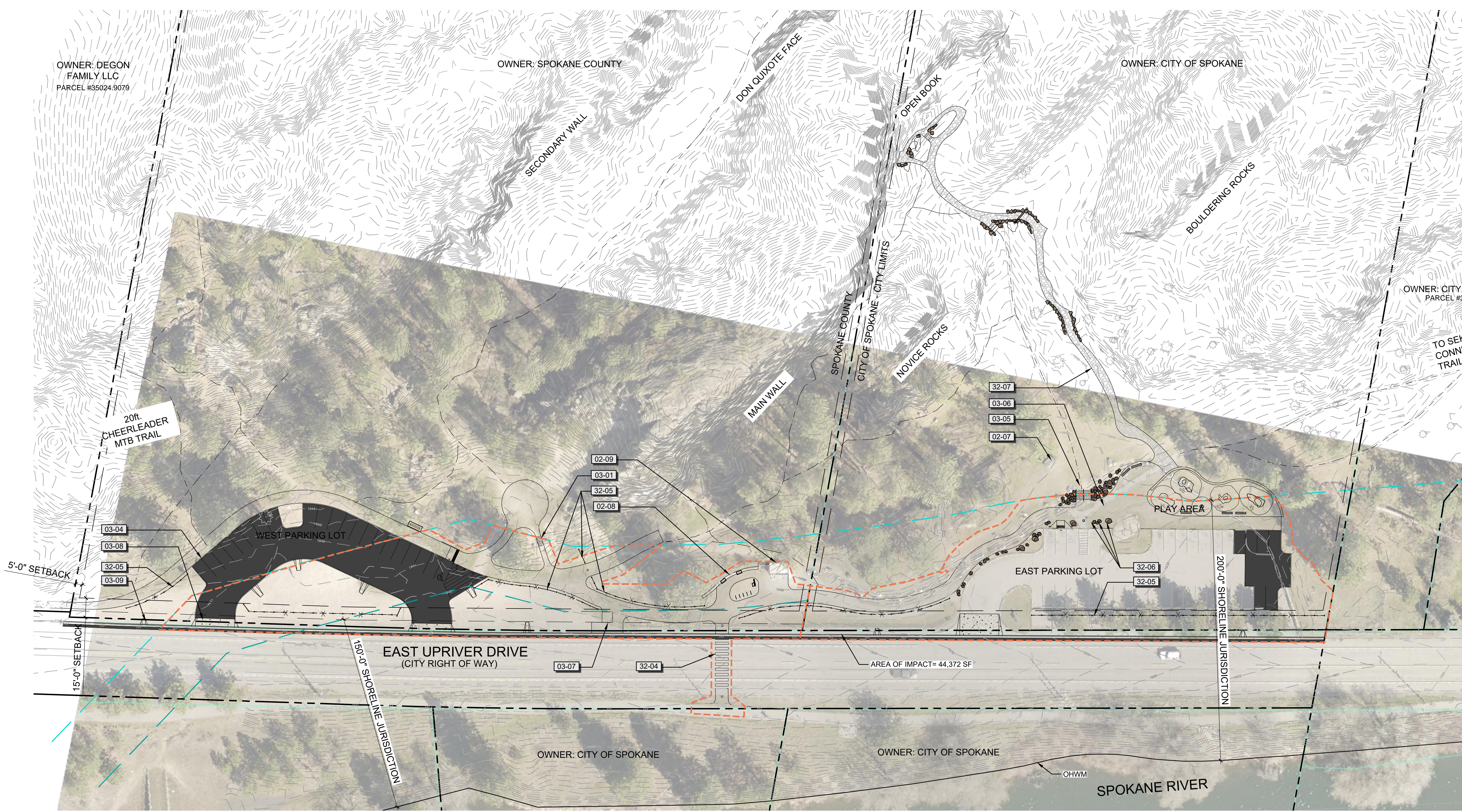
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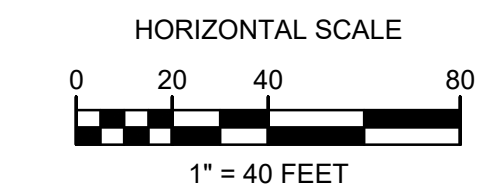
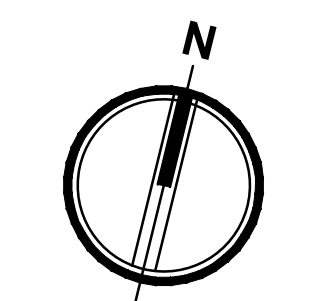


REFERENCE NOTES SCHEDULE

SYMBOL	DESCRIPTION	QTY	DETAIL
02 EXISTING CONDITIONS			
DESCRIPTION			
02-07	KIOSK TO REMAIN		
02-08	RELOCATED JERSEY BARRIER		
02-09	EXISTING RESTROOM TO REMAIN		
03 CONCRETE			
DESCRIPTION			
03-01	CONCRETE STAIRS W/ HANDRAILS		
03-04	6" CONCRETE CURB		
03-05	MONUMENTAL CONCRETE STAIRS WITH HANDRAILS		
03-06	CONCRETE PAVEMENT		
03-07	BUS SHELTER PAD, 8'X8'		
03-08	DRIVEWAY APRON		
03-09	STORM DRAIN INLET		
32 EXTERIOR IMPROVEMENTS			
DESCRIPTION			
32-04	CROSSWALK STRIPING		
32-05	SPLIT RAIL FENCE		
32-06	BOULDER BOLLARDS		
32-07	COMPACTED GRAVEL TRAIL		

SYMBOL LEGEND

PROPERTY LINE / R.O.W.	---
SETBACK LINE	---
200' SHORELINE JURISDICTION	---
150' SHORELINE BUFFER	---
AREA OF IMPACT	---
DRAINAGE BUFFER	---
ROADWAY CENTER LINE	---
UNPAVED TRAIL	---
CONCRETE RETAINING WALL	---
BOULDER RETAINING WALL	---
CONCRETE CURB	---
DRAIN LINES, SEE CIVIL	---
SPLIT RAIL FENCE	---
REMOVABLE BOLLARD	---
PICNIC TABLES	---
BIKE RACKS	---
BIKE REPAIR STAND	---
RELOCATED KIOSK	---



Know what's below.
Call before you dig.

Revisions:

**OVERALL SITE PLAN -
JOHN H. SHIELDS
PARK**

Designed by: HMS Drawn by: HMS Checked by: KKC/CDA

Sheet 3



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 PUBLIC - PHASE 2
 TRAILHEADS**

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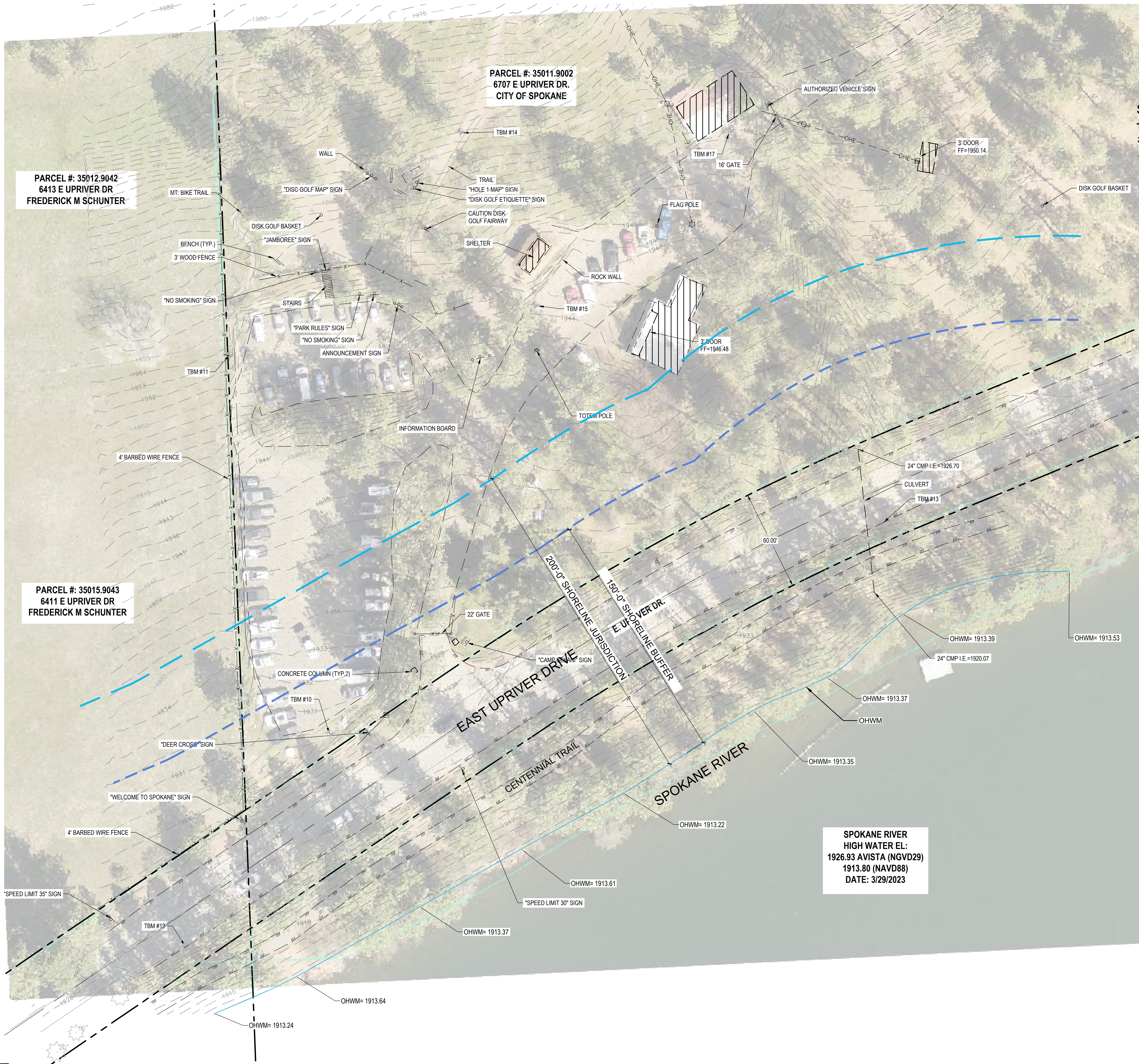
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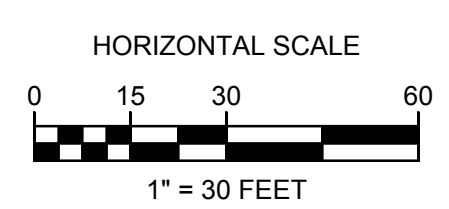
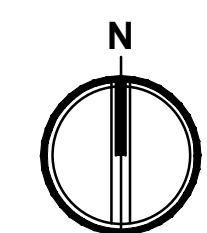
SYMBOL LEGEND

200' SHORELINE JURISDICTION

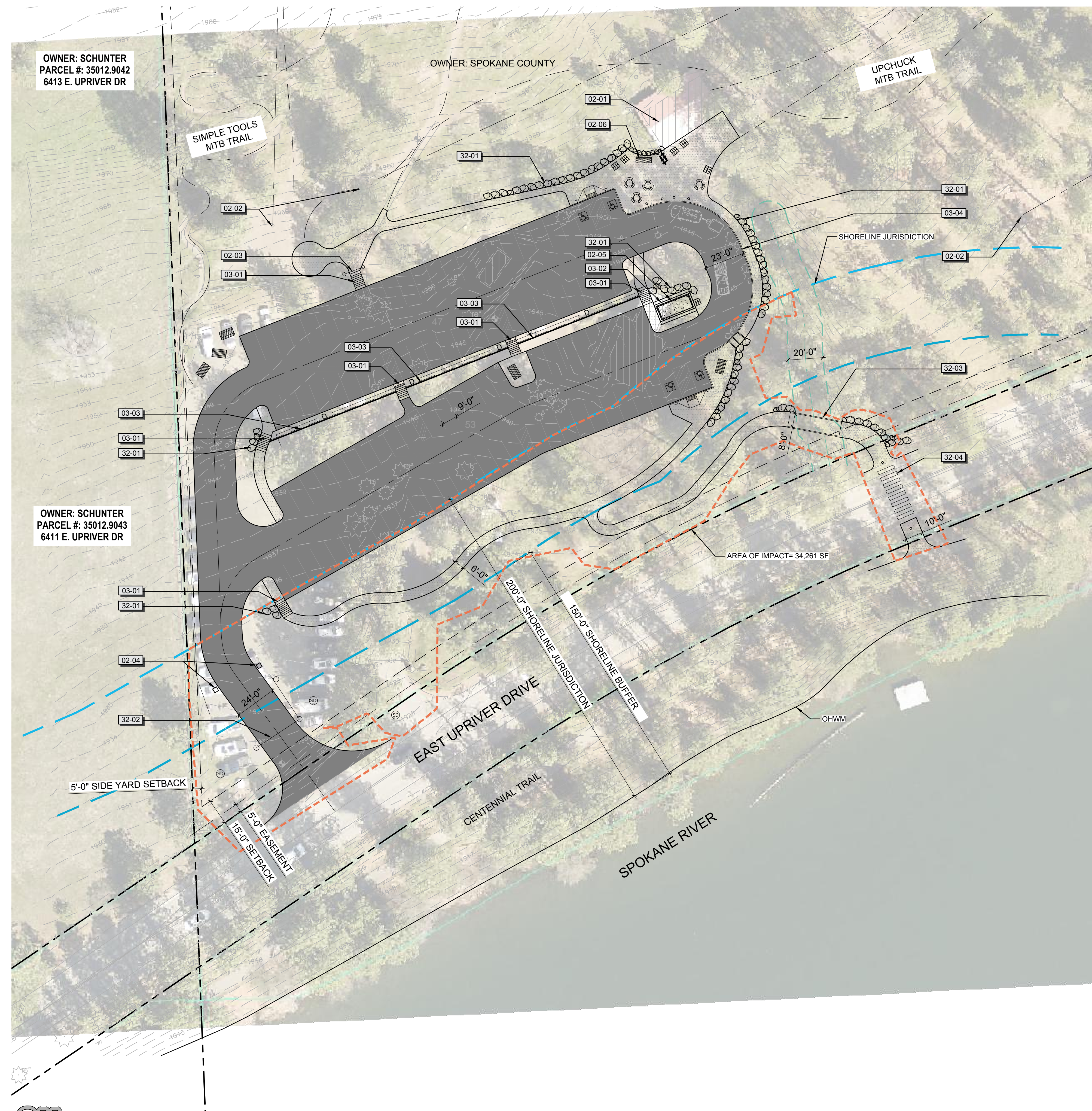
150' SHORELINE BUFFER



**SPOKANE RIVER
 HIGH WATER EL:
 1926.93 AVISTA (NGVD29)
 1913.80 (NAVD88)
 DATE: 3/29/2023**



Know what's below.
 Call before you dig.



REFERENCE NOTES SCHEDULE

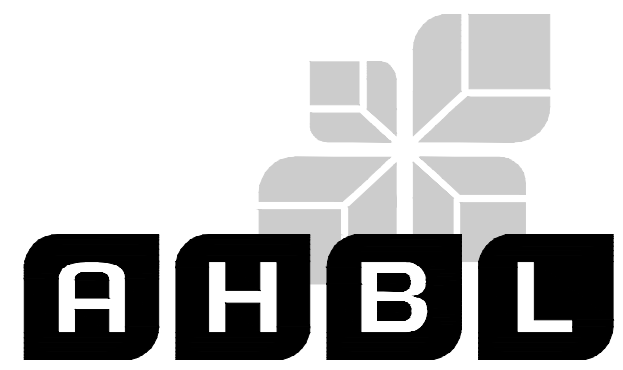
SYMBOL	DESCRIPTION	QTY	DETAIL
02-01	EXISTING STORAGE BUILDING TO REMAIN		
02-02	EXISTING DISC GOLF TARGET / TEE BOX TO REMAIN		
02-03	RELOCATED "JAMBOREE" GATEWAY SIGN		
02-04	RELOCATED DRIVEWAY MONUMENTS		
02-05	RELOCATED EXISTING RESTROOM SHELTER		
02-06	RELOCATED KIOSK		

SYMBOL	DESCRIPTION	QTY	DETAIL
03-01	CONCRETE STAIRS W/ HANDRAILS		
03-02	CONCRETE PAD FOR RESTROOM ENCLOSURE		
03-03	PRECAST "REDI-ROCK" RETAINING WALL		
03-04	6" CONCRETE CURB		

SYMBOL	DESCRIPTION	QTY	DETAIL
32-01	BASALT BOULDER RETAINING WALL		
32-02	NEW ACCESS GATE		
32-03	PRE-MANUFACTURED BRIDGE		
32-04	CROSSWALK STRIPING		

SYMBOL LEGEND

PROPERTY LINE / R.O.W.	---
SETBACK LINE	- - - - -
200' SHORELINE JURISDICTION	====
150' SHORELINE BUFFER	====
AREA OF IMPACT	- - - - -
DRAINAGE BUFFER	
ROADWAY CENTER LINE	---
UNPAVED TRAIL	---
CONCRETE RETAINING WALL	=====
BOULDER RETAINING WALL	○○○○○○○○
CONCRETE CURB	=====
DRAIN LINES, SEE CIVIL	D
REMOVABLE BOLLARD	○ ○ ○ ○ ○
PICNIC TABLES	▭ ▭ ▭
BIKE RACKS	▣ ▣ ▣
BIKE REPAIR STAND	⊠ ⊠
RELOCATED KIOSK	▩ ▩



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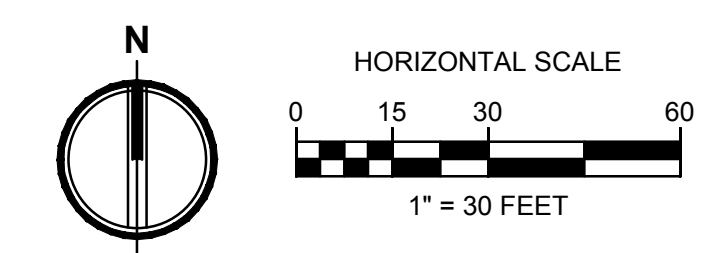
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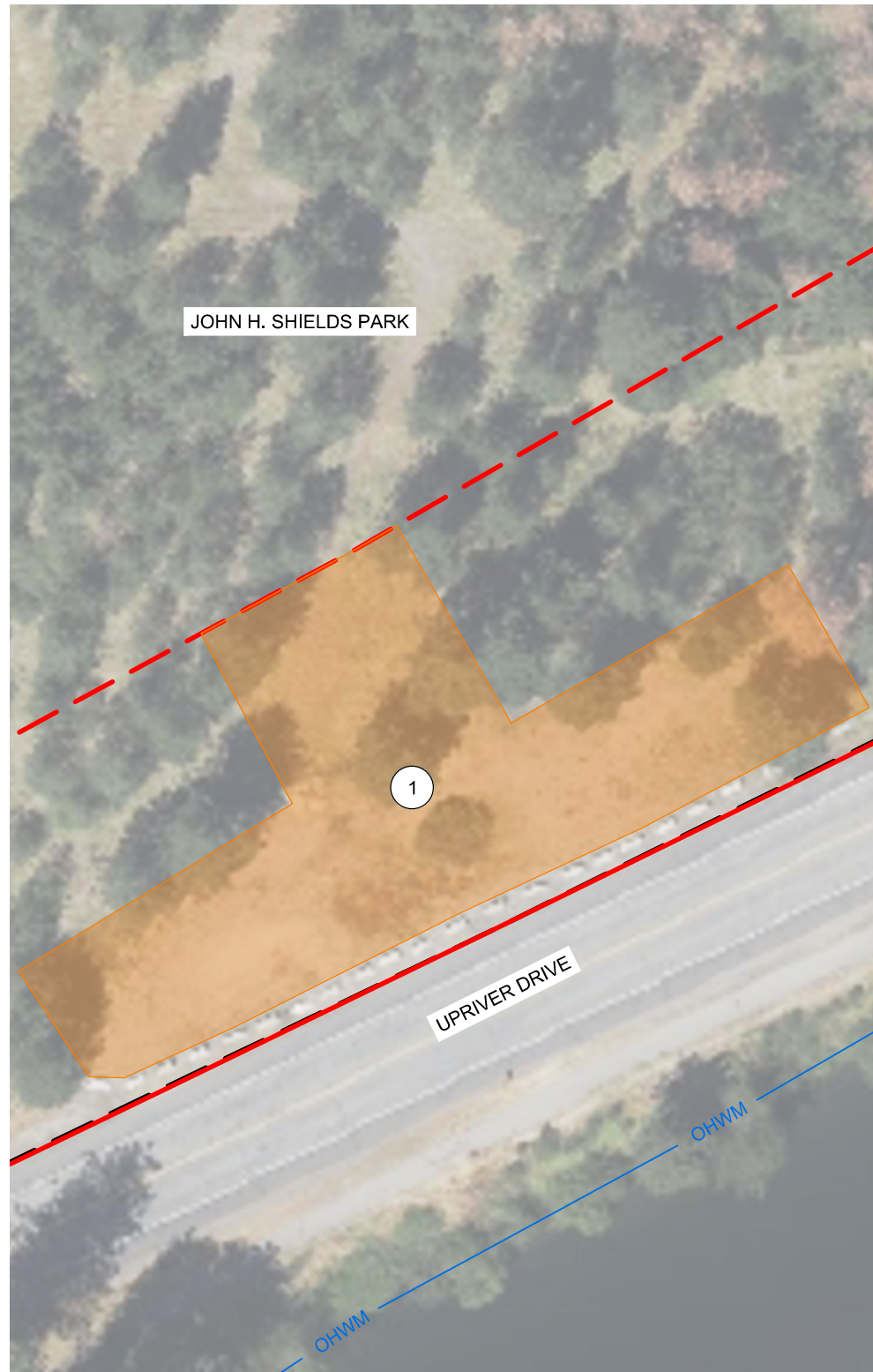
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 Drawn by: HMS
 Checked by: KKC/CDA

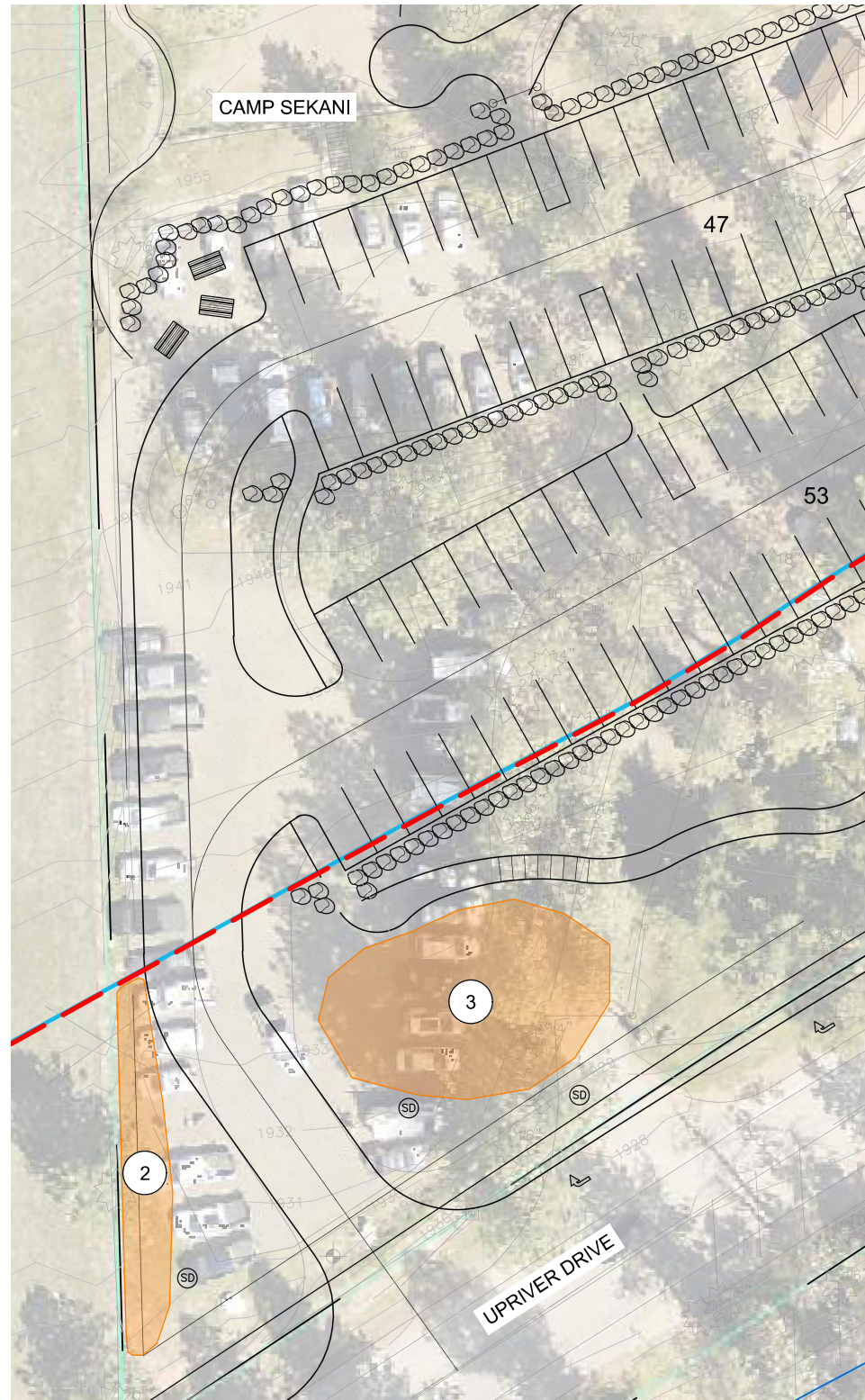
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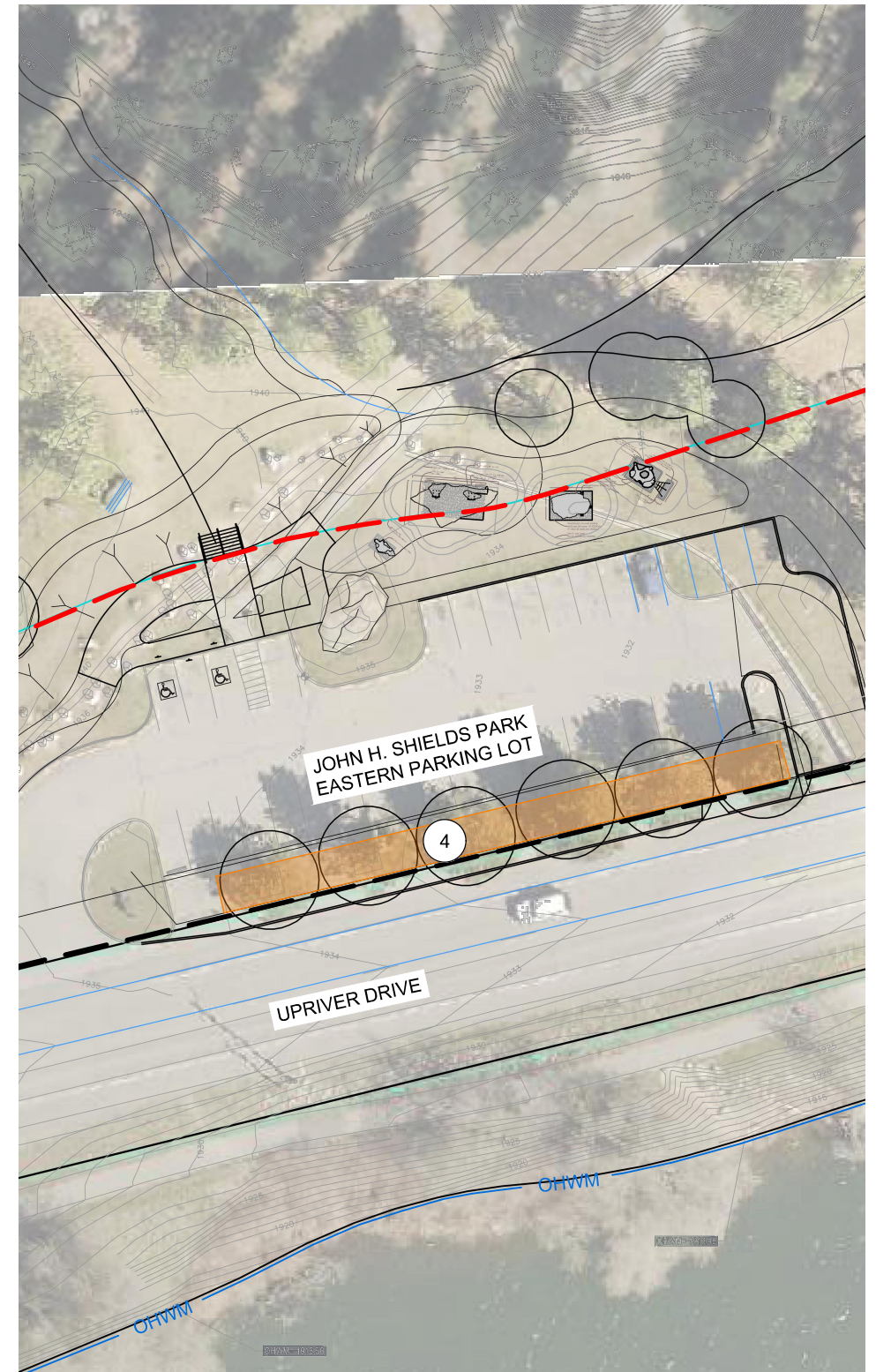
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**MITIGATION AREA 1 (.37 ACRES)
WITHIN PARCEL #35013.0201**



**MITIGATION AREA 2 (.03 ACRES) & MITIGATION AREA 3 (.08 ACRES)
WITHIN PARCEL #35024.0001**



**MITIGATION AREA 4 (.04 ACRES)
WITHIN PARCEL #35011.9001**

- LEGEND**
-  200' SHORELINE JURISDICTION
 -  ORDINARY HIGH WATER MARK OF SPOKANE RIVER
 -  PRESCRIBED MITIGATION AREAS TOTALING (.52 ACRES)

MAKE BEACON HILL PUBLIC PHASE 2 TRAILHEADS PROJECT PRESCRIBED MITIGATION AREAS SHEET 6



DATE: 11/27/23 JOB: 230144



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