



CITY OF OREGON CITY PARKS AND RECREATION ADVISORY COMMITTEE AGENDA

**Commission Chambers, 625 Center Street, Oregon City
Thursday, September 28, 2023 at 6:00 PM**

CALL TO ORDER

INTRODUCTIONS

APPROVAL OF MINUTES

1. PRAC Meeting Minutes - June 22nd, 2023
2. PRAC Meeting Minutes - July 26th, 2023

PUBLIC COMMENT

This section on the agenda is for citizens to present information relevant to the City but not listed as an item on this agenda. This is a hybrid in-person meeting, if you would like to participate, please contact Kori Buth at kbuth@orcify.org. The citizen has up to 3 minutes for comments. Prior to speaking, citizens shall complete a comment form and deliver it to the Staff Member. When the Chair calls your name, proceed to the speaker table, and state your name and city of residence into the microphone. The Parks & Recreation Advisory Committee Members do not generally engage in dialog with those making comments but may refer the issue to the Staff Member. Complaints shall first be addressed at the department level prior to addressing the Committee.

PRESENTATIONS

3. Launch of new City of Oregon City website
4. Cayuse Five Tribute Project Presentation
5. Parks System Development Charge (SDC) Methodology Update

GENERAL BUSINESS

STAFF REPORTS

MEMBER REPORTS

FUTURE AGENDA ITEMS

Cemetery Restroom Renovation

Clackamette Park Master Plan

Veterans Memorial Project

Parents of Murdered Children

Bee City

Volunteer Opportunities

Community Garden at Pioneer Center

Park Development Goals/Park Designs

Parks Foundation Presentation

Parks and Recreation Funding

WES Good Neighbor Funds

Joint Operations Center

Willamette Falls Legacy Project

Property Acquisition

The Cove

Charter Park Designations

NEXT SCHEDULED MEETING - OCTOBER 26, 2023

ADJOURNMENT

PUBLIC COMMENT GUIDELINES

Complete a Comment Card prior to the meeting and submit it to the City Recorder. When the Mayor/Chair calls your name, proceed to the speaker table, and state your name and city of residence into the microphone. Each speaker is given three (3) minutes to speak. To assist in tracking your speaking time, refer to the timer on the table.

As a general practice, the City Commission does not engage in discussion with those making comments. Electronic presentations are permitted but shall be delivered to the City Recorder 48 hours in advance of the meeting.

ADA NOTICE

The location is ADA accessible. Hearing devices may be requested from the City Recorder prior to the meeting. Individuals requiring other assistance must make their request known 48 hours preceding the meeting by contacting the City Recorder's Office at 503-657-0891.

Agenda Posted at City Hall, Pioneer Community Center, Library, City Website.

Video Streaming & Broadcasts: The meeting is streamed live on the Oregon City's website at www.orcity.org and available on demand following the meeting. The meeting can be viewed on Willamette Falls Television channel 28 for Oregon City area residents as a rebroadcast. Please contact WFMC at 503-650-0275 for a programming schedule.

CITY OF OREGON CITY
PARKS AND RECREATION ADVISORY COMMITTEE
Meeting Minutes
City Hall Commission Chambers
Thursday, June 22, 2023 at 6:00 PM

CALL TO ORDER

Meeting called to order at 6:00pm.

INTRODUCTIONS

Members: *Tim Wuest, Ken Worcester, Timothy Lainhart, Emily Lisborg (remotely), Joseph Knauf (remotely), Joyce Gifford, Steve Williams (remotely)*

Staff: *Kendall Reid, Parks and Recreation Director; Denise Toyooka, Assistant Parks and Recreation Director; Jonathan Waverly, Parks and Cemetery Manager; Cecily Rose, Community Center Manager; Melissa Sebastian, Aquatic and Recreation Manager; Kyle Christoph (remotely), Facilities Manager; Kori Buth, Administrative Assistant.*

Guests: *Neelay Bhatt and Jason Elissalde with Next Practice Partners (remote)*

APPROVAL OF MINUTES

City Recorder's office conducted audit and discovered prior minutes to be approved

1. Approval of May 25, 2023 Meeting Minutes

Approval of July 27, 2017 Meeting Minutes

Tim Wuest had question on heritage tree project and if there was any action taken on this. Kendall will need to check with Planning on the status.

Emily is going to send a link to heritage tree page in Planning area of website.

Approval of August 29, 2019 Meeting Minutes

Tim Wuest asked about the trail that was intended to connect the McLoughlin Promenade and Canemah Children's Park. That trail never came to fruition.

Timothy Lainhart motioned to approve all prior PRAC minutes.

Ken Worcester seconded the motion.

Roll call passed motion.

PUBLIC COMMENT

No public comment

PRESENTATIONS

Neelay Bhatt and Jason Elissalde from Next Practice Partners (remote from Indiana) present on the Parks Master Plan update.

Tim Wuest: What percentage does 401 survey respondents represent in the Oregon City population? 2.8% of 14,000 households.

Tim Wuest: How does Oregon City compare to the rest of the state as far as amenities? Neelay responded by saying these are customized to Oregon City, but cities of similar size have recommendations for 1 field for anywhere from 5,000-8,000 people.

Tim Wuest: Wouldn't classify Ermatinger House as a Specialty Park or Indoor Recreation area. Next Practice pointed out the definition of recreation and Melissa stated that she believes it is for Indoor Recreation, considering the programs we have involving it.

Emily Lisborg: Clarification on Regional Parks. Pointed out the Metro Property at Canemah should be included. Also mentioned the fenced dog park at TSW and how the presentation makes it appear as if it is serving more area than it actual is.

Ken Worcester: Pointed out that these are the existing conditions and not the recommendations. Neelay spoke on how this also doesn't identify the condition of the existing amenities.

Tim Wuest: Asked about clarification of 'water access'. Next Practice said that it is hard to identify how the community interprets each survey question, but the question was intended to mean water access as a natural outdoor water source.

Ken Worcester: Wonders if water access means visual or physical access. Kendall mentioned that the desire for water access will be kept in mind during the Clackamette Park Master Plan process.

Steve Williams: What does STEAM stand for? Science Technology Education and Math.

Tim Wuest: All of the 'Big Moves' are things that the general public can't see, aside from a Master Plan at EOT. Is there any vision that has been created from the survey or will this be worked on down the line? Neelay responded by saying that the visioning was previously worked on with staff but there are also individual areas and that is where the action and implementation plan comes into play. These Big Moves are directly tied to those action items.

Ken Worcester: Right away, it appears we're going out for a bond measure. Members of the community will just see that this process will raise taxes. Maybe word it in such a way that demonstrates that all funding strategies have been looked at, so that it is clear that it is combined with other financial options. Neelay mentioned that these big moves are meant to highlight the action steps

that would have the highest level of impact. Steve Williams agrees that a more expansive statement of funding will be much better received.

Kendall Reid: Once final draft is received and we identify further Big Moves and host our public engagement meeting, we will know better how to move forward to look at deferred maintenance and long-term growth.

Emily Lisborg: What was the total ticket price of the survey and analysis? Kendall responded saying that the Parks Master Plan budget is \$150,000.

Tim Wuest: Is the needs assessment going to be addressed to the public? Kendall responded saying that the Public Engagement event will be July 11th and that we will be gathering as much community feedback as possible. Tim's suggestion was to put a title on the website regarding event.

GENERAL BUSINESS

PRAC Parks Tour will be scheduled for Wednesday, July 26th. We will be meeting at City Hall, with transportation provided by the Pioneer Center staff. We will visit Clackamette, Jon Storm, Sportcraft Landing, TSW, Waterboard, Chapin, Park Place, Hazelgrove, and Wesley Lynn Parks.

PRAC Bylaws language being updated to add 'with consensus of the group'.

STAFF REPORTS

Kendall spoke on Parks Master Plan Public Engagement meeting on July 10th. HappiFeet app was launched on May 30th and we are hopeful that the community will utilize that as a resource. Planning Commission public hearing on June 26th to discuss Clackamette Park Master Plan. Volunteer Recognition Event at Pioneer Center will be held on July 25th at 7:00 PM. PRAC received invitations. We are also launching the revision of the SDC Methodologies that will tie into the Master Plan and CIP Plan.

Denise Toyooka reported on Cemetery Restroom Renovation. Grading has been completing for the asphalt of the new parking lot lay and the pouring will happen very soon. Had to remove older light pole near shop and tracer wires were not viable. Will gain new, more efficient light. PGE will energize the meter to the building on June 28th. Potential delays will be gates and striping and final inspection will happen in July. WESGNA contract extension for Cumming Group was approved on June 21st and will do site tour next week to continue work at River Access.

Jon Waverly reported that three Parks Maintenance seasonal staff have been added to the crew and they are in the middle of training and onboarding.

Shelters had 20 rentals last weekend! May 29th Memorial Day service at Mountain View Cemetery was an enjoyable success. Slurry Sealing will happen at both Chapin Park and the Cemetery and that will hinder use of the parking lots during those times. Both spray parks are operational and RV Park is fully open. Jon extends his appreciation for the support at Budget Committee meetings.

Melissa Sebastian is heavy in the onboarding process for new staff. Heck week is happening as all certifications are being updated. Preparing for camps and summer schedule beginning on Monday, June 26th. Wading Pool will open for the day on Friday, June 23rd. With continuing Co2 shortages, the plan is to open the wading pool one day per week and monitor usage as time goes on. Ermatinger Field Trip programming brought in 337 students. The first Concert in the Park is July 13th. Tim Wuest asked about securing any shade options for the wading pool. No shade options have been looked into.

Cecily Rose reported on The Social Services Programmer role that has been narrowed down from 11 candidates. Hopeful that the official offer is completed by end of day Friday, June 26th. Still waiting on County and West Linn contracts. Some COVID funding is dissipating, but an additional \$15,000 in funding has been secured for transportation. County lay-offs will effect that transportation program, so it is anticipated that our transportation needs will increase. Summer programming and registration through Clackamas Community College looks great. Community rummage sale is planned for August 11st. Building projects are moving forward. One of the three ballroom sliders has been installed and the building hardware has been replaced, which has helped with ADA accessibility. Reception Desk reconfiguration will be taking place soon.

MEMBER REPORTS

Joyce Gifford mentioned how nice VFW looks.

Timothy Lainhart mentioned that parks are looking great and gave kudos to the crew that got Rivercrest spray park reopened so quickly after some flooding.

FUTURE AGENDA ITEMS

Address and revisit by-laws (meeting hours, indication of info vs. action agenda items, how to address public comments, etc)

NRC partnership for Bee City

SDC Methodology Update

Sidewalk chalk use in public parks/spaces

Volunteer Opportunities

Community Garden at Pioneer Center

Park Development Goals/Park Designs

Parks Master Plan
Parks and Recreation Funding
Clackamette Park Master Plan
WES Good Neighbor Funds
Joint Operations Center
Willamette Falls Legacy Project
Property Acquisition
The Cove

NEXT SCHEDULED MEETING – July 26th, 2023

ADJOURNMENT

Meeting adjourned around 7:40 PM.

CITY OF OREGON CITY
PARKS AND RECREATION ADVISORY COMMITTEE
Meeting Minutes
Parks Tour
Thursday, July 26, 2023 at 6:00 PM

CALL TO ORDER

Met in City Hall parking lot at 6:00pm.

IN ATTENDANCE

Members: Ken Worcester, Timothy Lainhart, Joseph Knauf, Joyce Gifford, Steve Williams

Staff: Kendall Reid, Parks and Recreation Director; Jonathan Waverly, Parks and Cemetery Manager; Cecily Rose, Community Center Manager; Kori Buth, Administrative Assistant.

APPROVAL OF MINUTES

No approval of previous meeting minutes was done.

PUBLIC COMMENT

No public comment.

PRESENTATIONS

No presentations.

GENERAL BUSINESS

We visited City parks in the following order:

1. Sportcraft Landing – heavy use with other boat launch closed. Spoke on marina usage and capacity of site. Meldrum Bar charges \$40 a year for boat ramp access.
2. Jon Storm Park – I205 widening project currently impacts park. Expected to be a five-year project. Restroom and dock are still open. High homeless population at Jon Storm.
3. Clackamette Park – In the midst of a Master Plan that will address boat launch, RV Park being moved (and number of spots reduced to 19) to empty lot beside McDonald's, current RV Park space will become green space and trails, and dump station moving.
4. Park Place Park – Metro Enhancement Grant was approved. Neighborhood hopes to develop and beautify park and establish walking paths through forested areas. Suggested a gate to block the road to thru traffic. They have no picnic tables. Highly vandalized.

5. Waterboard Park – Multi-leveled property. Used to be used by Public Works – waiting on their materials to be removed and talk about future of site use. Geologic hazard.
6. Tyrone S Woods Park – Fenced dog park. Phased park plan. PRAC member, Tim Lainhart, mentioned the desire for a drinking fountain option outside of fenced dog area.
7. Wesley Lynn Park – Unfenced dog park. Heavy use of ball fields (turf field). Movies in the Park location.
8. Hazelgrove Park – neighborhood park. Light pollution reported.
9. Chapin Park – Has park host on site now. Parking lot was recently slurry sealed. Heavy ball field use, parking terrible during sports seasons. Playground floods and needs updated play equipment.

STAFF REPORTS

None provided.

MEMBER REPORTS

None provided.

FUTURE AGENDA ITEMS

Address and revisit by-laws (meeting hours, indication of info vs. action agenda items, how to address public comments, etc)

NRC partnership for Bee City

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NEXT SCHEDULED MEETING – TBD

ADJOURNMENT

Parks tour adjourned around 8:00 PM.



CITY OF OREGON CITY

Staff Report

625 Center Street
Oregon City, OR 97045
503-657-0891

To: Parks & Recreation Advisory Committee
From: Communications Manager, Jarrod Lyman

Agenda Date: 09/28/2023

SUBJECT:

Launch of new City of Oregon City website

EXECUTIVE SUMMARY:

Officials with Oregon City recently launched a refreshed website at www.orcity.org. Users who have visited the City's website over the past week and a half may have already noticed the new look. The transition happened on Sept. 7, though preparations have been happening for several months.

BACKGROUND:

"A lot of work goes on in the background when you have a few thousand pages that need to be transferred," said Oregon City IT Manager David Knoll who oversaw the project. "The site has a lot of information going back more than a decade. The challenge is to keep all the information accessible and easy to find without being overwhelming for the user," he said.

In addition to a new look with a menu structure meant to help residents quickly find what they're looking for, the site has some additional features including an AI-assisted search, and new tools to keep residents informed.

"The AI tool is branded after the city's municipal elevator, and we named it "Ellee" to match. It's an adaptive tool, so the accuracy and intricacy of its answers will grow the more its used," said Knoll.

Two new features for community engagement were added. They are Community Voice and the ability to conduct informal polls.

"Community voice gives residents the opportunity to share ideas with the City and residents alike," said Jarrod Lyman, Community Communications Manager. "We can create 'initiatives' which are topics that residents can comment on and give feedback. Currently we have spots for community event ideas, infrastructure improvements and the ongoing Parks and Recreation Master Plan Process. We'll continually add more," he said.

To use Community Voice, residents can create a free account on the website. This account will also allow users to customize notifications. They can receive emails or text alerts when various elements on the site are updated. Options include being alerted when new meeting agendas are posted, a press release is published, new events added to the calendar and more.

“One of the primary goals for the site was to increase public awareness and engagement. These tools really help residents stay informed,” Lyman said.



CITY OF OREGON CITY

Staff Report

625 Center Street
Oregon City, OR 97045
503-657-0891

To: Parks and Recreation Advisory Committee **Agenda Date:** 09/28/2023
From: Public Works Director John M. Lewis, PE

SUBJECT:

Cayuse Five Tribute Project Presentation

STAFF RECOMMENDATION:

Staff update on project status and next steps. Approval of the park usage as an educational tribute to the history of Oregon City.

EXECUTIVE SUMMARY:

City Commission in 2021 set a goal to recognize and honor the five Cayuse ancestors who were executed in Oregon City on June 3, 1850, fulfilling historical promises made as far back as 1993 to memorialize the loss of the five native prisoners named Telakite, Tomahas, Clokomas, Isiaasheluckas and Kiamasumkin and referred to as the Cayuse Five. This project, in partnership with the Confederate Tribes of the Umatilla Indian Reservation (CTUIR) is seeking to honor the five Cayuse men who were unjustly taken into custody, charged, and hanged in Oregon City.

The choice for the Tribute location is within the McLoughlin Promenade adjacent to the existing path and near 2nd Street. The improvements consist of an ADA accessible soft path contained within basalt border stones matching the material and shapes of the promenade railing stones. Inside the soft path area includes 1 two-sided interpretive sign describing the historical background of the event and a large basalt memorial stone incorporating a bronze engraved plaque with a poem/prayer provided by the CTUIR.

BACKGROUND:

The Site - In 1851, Dr. John McLoughlin dedicated a 7.8-acre linear park to the citizens of Oregon City along the bluff known as the McLoughlin Promenade. Under the direction of Franklin D. Roosevelt, a concrete pathway lined by stone walls as well as portions of an adjoining grand staircase were constructed as a Works Progress Administration (WPA) project to provide employment during the height of the Great Depression in 1938. Today, the McLoughlin Promenade is one of the most functional historic landmarks in the city, providing majestic views of downtown Oregon City and the Willamette River for the community, exercise enthusiasts, tourists, and downtown

visitors. The Promenade, as a historical feature of the city, is used to commemorate the history of Oregon City.

Historical Background - 'Five Cayuse Men'

In 1847, a measles epidemic cut the populace of Cayuse by half. In one Cayuse village, there was no one left to bury the dead. That same year, more than 4,000 overland immigrants bound for the Willamette Valley continued intrusions into the Blue Mountain homeland of the Cayuse.

Built to enable the "salvation" of the Cayuse people, the nearby Whitman's mission on the Walla Walla River had become instead an aid station to immigrants, whether diseased or not. A Native man overheard the missionaries planning to take Cayuse lands. He told the other Cayuse that they would all be poisoned before spring unless the Whitmans were removed.

Nine more Cayuse died from the measles in the 24 hours leading up to November 29th. Later that day, a small group of Cayuse men killed missionaries Marcus and Narcissa Whitman and 11 other men. They acted hoping to eradicate the disease among their people; to cease the unsanctioned immigration; and to end further deaths resulting from Marcus Whitman's 'healing' which was ineffective on Natives.

At that time, the Protestant mission was in a remote part of the Oregon frontier and not a U.S. Territory. A volunteer Oregon militia was formed to seek revenge. After over two years of indiscriminate slaying of Native people, five Cayuse men volunteered to testify about the killings at the mission. Instead, they were taken into custody by the U.S. Cavalry and hauled to Oregon City, the newly established Territorial capital.

Chained and imprisoned, the five were charged with the murder of Marcus Whitman. All pleaded innocent. Despite lack of jurisdiction, evidence, eyewitness accounts and laudable efforts by their defense attorney, they were found guilty.

The judge denied motions for a new trial and the right to appeal and sentenced all five to be hanged. All five were hanged and buried in an unmarked grave. The location of their grave is unknown. Their descendants continue to search for them.

Coordination and Collaboration with the Tribes:

At the September 15, 2021, City Commission meeting the City Commission re-directed staff to work more collaboratively with the Confederated Tribes of the Grand Ronde (CTGR) and the CTUIR. The City Commission's desire was for staff to first reach concurrence on a tribute site and design that would both honor the history of the Cayuse Five and respect the CTGR perspective that the Willamette Falls area has a long history of many important stories of the Native American people who lived in the area.

In that effort Staff and Tribal staff hold ongoing meetings scheduled every two weeks. These meetings have been between the City Manager and staff at CTGR and then

separate meetings between the City Manager and the CTUIR staff. The collaborative meetings have helped to inform the concerns and desired outcomes of each of the tribes and better inform a Cayuse Five Tribute concept. The concepts would then later be discussed between the tribes at the staff level and then eventually Tribal Council level. Oregon City's City Commission and project staff attended a meet and greet with the CTUIR where the importance of the Cayuse Five Tribute was shared, and material and signage as outlined above were reiterated.

The result is agreement on the location of the tribute site, agreement on site plan concepts, materials, agreement on construction goals, and agreement on soil disturbance monitoring requirements by the City and CTGR.

Design Concepts:

The design concepts discussed with the tribes have varied over the past several months, but it's the work between Tera Farrow Ferman (CTUIR - Cultural Resource Protection Program Manager) and David Harrelson (CTGR Tribal Historic Preservation Officer) that have allowed the design to be more confirmed. The tribute design included with the initial application packet along with interpretive language to be used for the Tribute has been presented by Terra to David and approved by tribal boards to move forward.

The Tribute will be in the existing public park adjacent to the McLoughlin Promenade, a site suggested by the City of Oregon City and agreed upon by the CTUIR and CTGR. This site's proximity to the places where the five Cayuse men were detained, 'tried' and hanged is of great importance to the CTUIR.

The project will prioritize use of local, natural materials, as well as respect for existing natural landscape features. The elements listed above will be accessible from the promenade according to ADA standards.

Arborist report:

As certainty progressed on the design concept being acceptable to both Tribes, Oregon City staff started looking at constructability concerns, ADA access, material availability, and site maintenance preferences. This work included a closer look at impacts on the nearest trees.

At the end of June 2023, the staff-initiated discussions with Peter Van Oss Senior Associate and ISA Certified Arborist with Teragan & Associates, Inc. about evaluation of two large maple trees and the impacts to be considered with our concept design. On July 25th the City received Peter's one page report which indicates the planned improvements could have a significant impact on the longevity of the trees. In looking for solutions to the concerns for the health of the trees City staff sought to minimize the tribute footprint and impact while also maintaining the established parameters of location, materials, signage, and educational perspective.

With more design consultation with the arborist, City staff has minimized the footprint to encompass a 6% encroachment into the tree impact area. The current work plan includes a tree mitigation and construction plan to ensure the tree impacts are minimized. City project team will include an onsite arborist to ensure impact mitigation and construction plans are followed.

City staff are moving forward with plans to deliver the project on behalf of the City Commission, our citizenry, and our Tribal Partners. The current design will allow City staff to construct the project within the agreed upon location. A set of preliminary draft plans is attached for reference. City staff has outlined the below timelines for anticipated project completion.

- September 12, 2023- City Commission update
- September 26, 2023- Historic Review Board- Follow-up decision
- September 28, 2023- Parks and Recreation Advisory Board- Decision
- October/November 2023- Final design documents
- December/January 2024– Bidding
- February/May 2024- Acquisition of materials and construction.

OPTIONS:

1. Approve use of Mcloughlin Promenade for a Cayuse Five Tribute

BUDGET IMPACT:

Amount: \$150,000

FY(s): 2023-24

Funding Source(s): General Fund



TREE PROTECTION PLAN
for
CITY OF OREGON CITY
for the
CAYUSE 5 TRIBUTE PROJECT

Submitted by

Peter van Oss PN-8145A

Date Wednesday, August 23, 2023

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Summary

Teragan and Associates has been contracted with the City of Oregon City to provide arboricultural consulting services. This report is the tree protection plan for the site improvements associated with the Cayuse 5 Tribute Project. The tree protection plan is in accordance with the Oregon City Code.

Background

The plans propose the construction of a gravel path that will lead to the location where the Cayuse 5 tribute will be located. The proposed location of the memorial is located within the tree protection zones of two trees that are located to the east of the tribute. The mature trees grow on bedrock and have limited soil volumes available. To prevent and/or minimize the potential impacts to the root systems of the trees, care has been taken in the design of the layout to minimally grade the needed areas only and install pervious materials to ensure that the soil hydrology remains the same.

Site Specific Tree Protection

Before Construction Begins

If needed, tree canopies should be pruned prior to the construction to ensure that enough clearance is provided for the equipment used. It is recommended that fencing is placed 3-feet from the proposed site improvements to prevent staging of materials and transport within the tree protection zones of the trees (18X the tree diameter).

It is recommended that the project arborist oversees the ground disturbing activities and makes recommendations as needed pertaining to the protection of the existing trees. If unforeseen circumstances arise, the project arborist may request that alterations to the layout are considered to work with the trees to ensure retainability.

Additional Tree Protection Mitigation in Appendix D

Conclusion

It is my professional opinion that the tree protection measures set forth in this tree plan will suffice in the protection of the trees during construction. It is important to adhere to the standards in this report to ensure that the retention goals are successful.

Please feel free to contact me with any questions or concerns.

Sincerely,

Peter van Oss

Peter van Oss | Senior Associate

ISA Certified Arborist PN-8145A

Tree Risk Assessment Qualified

ASCA Member

Enclosures:

- Appendix A: Certification of Performance
- Appendix B: Assumptions and Limiting Conditions
- Appendix C: Site Plan Fencing Placement
- Appendix D: Tree Protection Standards

Appendix A: Certification of Performance

I, Peter van Oss, certify that:

- I have personally inspected the trees and the property referred to in this report and have stated my findings accurately. The extent of the evaluation or appraisal is stated in the attached report and the Terms of the Assignment.
- I have no current or prospective interest in the vegetation or the property that is subject of this report and have no personal interest or bias with respect to the parties involved.
- The analysis, opinions and conclusions stated herein are my own and are based on current professional procedures and facts.
- My analysis, opinions and conclusions were developed, and this report has been prepared according to commonly accepted arboricultural practices.
- No one provided significant professional assistance to me, except as indicated in the report.
- My compensation is not contingent upon reporting of a predetermined conclusion that favors the cause of the client or any other party nor upon the results of the assessment, the attainment of stipulated results, or the occurrence of any subsequent events.

I further certify that I am a member of, and certified as an arborist by the ISA. I have been involved in the arboricultural field in a full- time capacity for a period of 17 years.

Appendix B: Assumptions and Limiting Conditions

1. A field examination of the site was made. My observations and conclusions are as of that date.
2. Care has been taken to obtain all information from a reliable source, however the arborist can neither guarantee nor be responsible for accuracy of information provided by others.
3. Unless stated otherwise, information contained in this report covers only those trees that were examined and reflects the condition of those trees at the time of inspection. The inspection is limited to visual examination of the subject trees without dissection, excavation, probing, or coring. There is no warranty or guarantee that problems or deficiencies of the subject tree may not arise in the future.
4. This report and any values/opinions expressed herein represents my opinion as an arborist. Inaction on the part of those receiving the report is not the responsibility of the arborist.
5. Loss or alteration of this report invalidates the entire report.
6. Any legal description provided to the consultant/ appraiser is assumed to be correct. Any titles and ownerships to any property are assumed to be good and marketable. No responsibility is assumed for matters legal in character. All property is appraised or evaluated as though free and clear, under responsible ownership and competent management.
7. The consultant/ appraiser shall not be required to give testimony or attend court by reason of this report unless subsequent contractual arrangements are made, including payment for such services.
8. Possession of this report does not imply right of publication or use for any other purpose by any other than the person to whom it is addressed, without the prior expressed written consent of the consultant/ appraiser.

Appendix D: Tree Protection Specifications

It is critical that the following steps be taken to ensure that they are retained and protected.

Before Construction Begins

1. **Notify all contractors of the tree protection procedures.** For successful tree protection on a construction site, all contractors must know and understand the goals of tree protection. It can only take one mistake with a misplaced trench or other action to destroy the future of a tree.
 - 1.1. Hold a Tree Protection meeting with all contractors to fully explain the goals of tree protection.
 - 1.2. Have all subcontractors sign memoranda of understanding regarding the goals of tree protection. Memoranda to include penalty for violating tree protection plan. Penalty to equal appraised value of tree(s) within the violated tree protection zone per the current Trunk Formula Method as outlined by the Council of Tree & Landscape Appraisers current edition of the *Guide for Plant Appraisal*.
2. **Migratory Bird Act of 1918.** If trees are removed between Feb 1 – Aug 1, the trees shall be inspected for the presence of active bird nests. If active nests are present, the proper steps shall be taken to ensure compliance with the Federal Law. Nests with young shall be preserved and a buffer must be created in accordance with the species. If active nests must be moved, a plan prepared by a certified biologist must be enacted and executed under the supervision of the biologist.
3. **Fencing.**
 - 3.1. Establish fencing around each tree or grove of trees to be retained as shown on the tree protection site plan.
 - 3.2. The fencing is to be put in place before the ground is cleared to protect the trees and the soil around the trees from any disturbance at all. The exception is if trees are to be removed that are located within the tree protection zones, they should be removed prior to installing the tree protection fencing without the use of mechanized wheeled or tracked equipment.
 - 3.3. Fencing is to be placed at the edge of the root protection zone as shown on the Tree Protection Plan (Appendix C). Root protection zones are established by the project arborist based on the needs of the site and the tree to be protected.
 - 3.4. “Protection fencing consisting of a minimum 6-foot-high metal chain-link fencing, secured with 8-foot metal posts shall be established at the edge of the root protection zone and permissible encroachment area on the development site. Existing structures and/or existing secured fencing at least 3.5 feet tall can serve as the required protective fencing.” If construction fencing is used it is recommended that the panels are secured to prevent movement of the fencing during construction.
 - 3.5. Fencing is to remain in the position that is established by the project arborist and not to be moved without written permission from the project arborist until the end of the project after the final inspection has been completed.
4. **Signage**
 - 4.1. All tree protection fencing should have signage clearly indicating that the area is a vegetation protection zone (Appendix E).
 - 4.2. Signage should be placed so as to be visible from all sides of a tree protection area and spaced every 35 feet.

During Construction

5. Protection guidelines within the Root Protection Zone

- 5.1. No traffic shall be allowed within the root protection zone. No vehicle, heavy equipment, or even repeated foot traffic.
- 5.2. No storage of materials including but not limited to soil, construction material, or waste from the site.
- 5.3. Waste includes but is not limited to concrete wash out, gasoline, diesel, paint, cleaner, thinners, etc.
- 5.4. Construction trailers are not to be parked / placed within the root protection zone without written clearance from the project arborist.
- 5.5. No vehicles shall be allowed to park within the root protection areas.
- 5.6. No activity shall be allowed that will cause soil compaction within the root protection zone.
- 5.7. The use of straw wattles is strongly recommended instead of silt fencing to avoid the need for trenching within the root protection zones.

6. Landscaping

- 6.1. Landscaping within the tree protection zones at a distance of 12X the diameter of the tree may commence after approval from the project arborist.
- 6.2. Inground irrigation systems must be avoided, and it is recommended that only above ground irrigation systems are used. Temporary systems and/or drip irrigation are preferred.
- 6.3. Any hardscapes within the tree protection zones shall be approved by the project arborist prior to soil disturbance taking place.
- 6.4. Landscape vegetation can be installed inside of the tree protection zones by pocket planting only. It is not recommended that soils are amended unless laboratory testing indicates that soil amelioration is needed.
- 6.5. No more than 4" of fill is allowed within the tree protection zone measured at a distance of 12X the diameter in circumference of the trees. No more than 25% of the tree protection zone may be impacted without the consent of the project arborist.
- 6.6. It is highly recommended that nutrient rich mulch or arborist woodchips are used in the planter areas. The material may be enriched with nitrogen to enhance the nutrient uptake by the soils.
7. **Tree protection.** Retained trees shall be protected from any cutting, skinning, or breaking of branches, trunks, or roots.
8. **Root pruning.** The roots that are to be cut from existing trees that are to be retained, the project consulting arborist shall be notified to evaluate, document, and oversee the proper cutting of roots with sharp cutting tools. Cut roots are to be immediately covered with soil or mulch to prevent them from drying out.
9. **Grade changes.** No grade change should be allowed within the root protection zone.
10. **Root protection zone changes.** Any necessary deviation of the root protection zone shall be cleared by the project consulting arborist in writing.
11. **Watering.** Provide water to trees during the summer months as needed. Tree(s) that will have had root system(s) cut back will need supplemental water to overcome the loss of ability to absorb necessary moisture during the summer months.
12. **Utilities.** Any necessary passage of utilities through the root protection zone shall be by means of tunneling under roots by hand digging or boring.
13. **Re-inspection of fencing.** Tree protection fencing is subject to inspection by the city. The project arborist highly recommends monthly inspections of tree protection fencing to ensure compliance with the permit and protection of the trees.

After Construction

14. Fences are to remain standing until the final inspection has been completed by the city for the project.
15. Provide for or ensure that adequate drainage will occur around the retained trees.
16. Pruning of the existing trees should be completed as one of the last steps of the landscaping process before the final placement of trees, shrubs, ground covers, mulch, or turf.
17. Trees that are retained may need to be fertilized as called for by the project arborist if acceptable thresholds are exceeded. Lab analysis may be required.
18. The existing trees should be monitored for decline for a period of three years post construction. Proper care should be prescribed if the trees start to show signs of stress.

If there are any questions or concerns regarding the proper protection of the trees during the construction process, contact the project arborist.

VEGETATION/TREE PROTECTION ZONE

**DO NOT REMOVE OR ADJUST THIS FENCING.
THE FENCE LOCATIONS ARE APPROVED TO PROTECT
VEGETATION AND TREES.**

Please contact the Code Enforcement Specialist and project arborist, if alterations to the approved location of the protection fencing are needed.



Project Arborist: TERAGAN & ASSOCIATES, INC 503-697-1975

Teragan & Associates, Inc
Arboricultural Consultants
3145 Westview Circle,
Lake Oswego, OR 97034
503-697-1975 | info@teragan.com

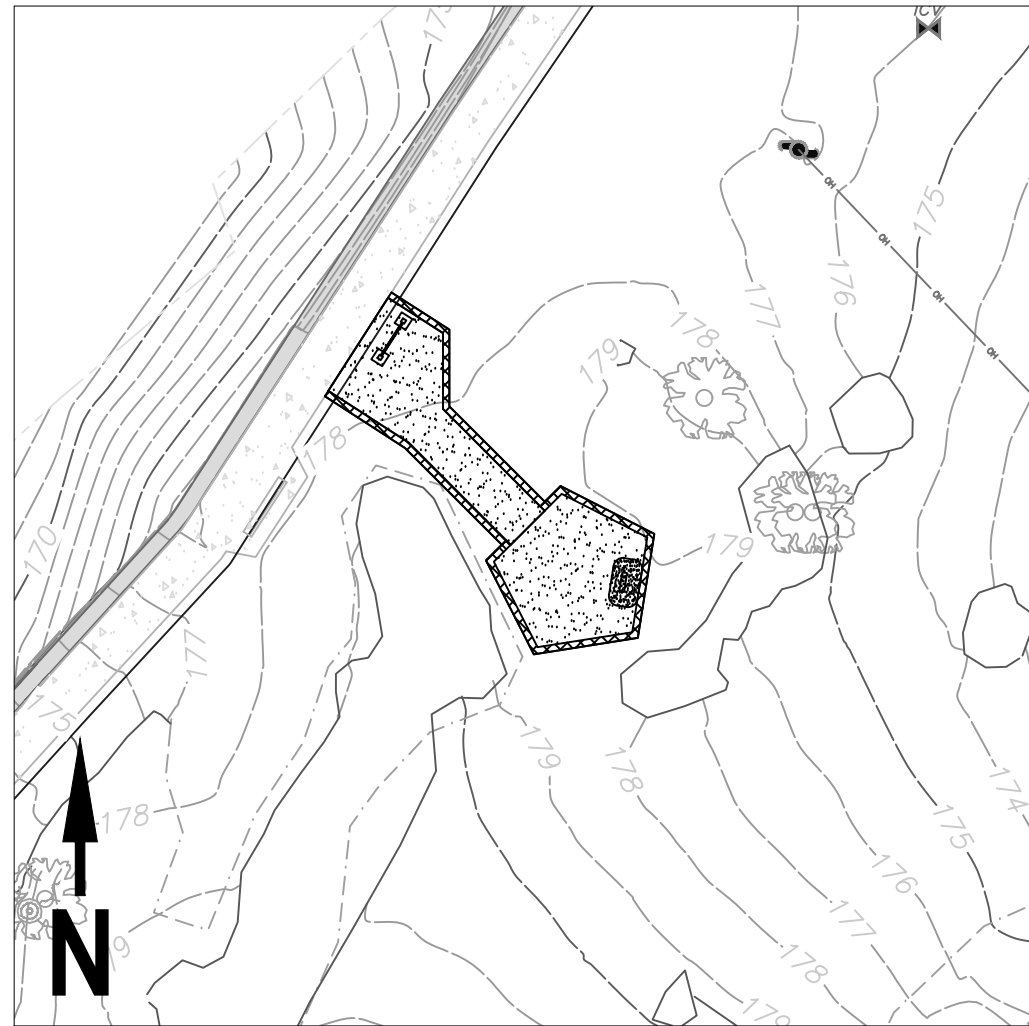
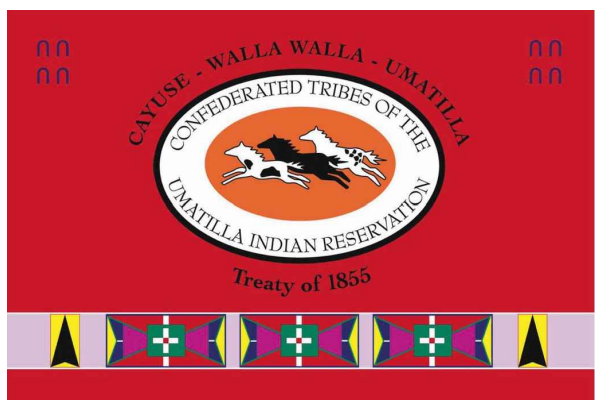


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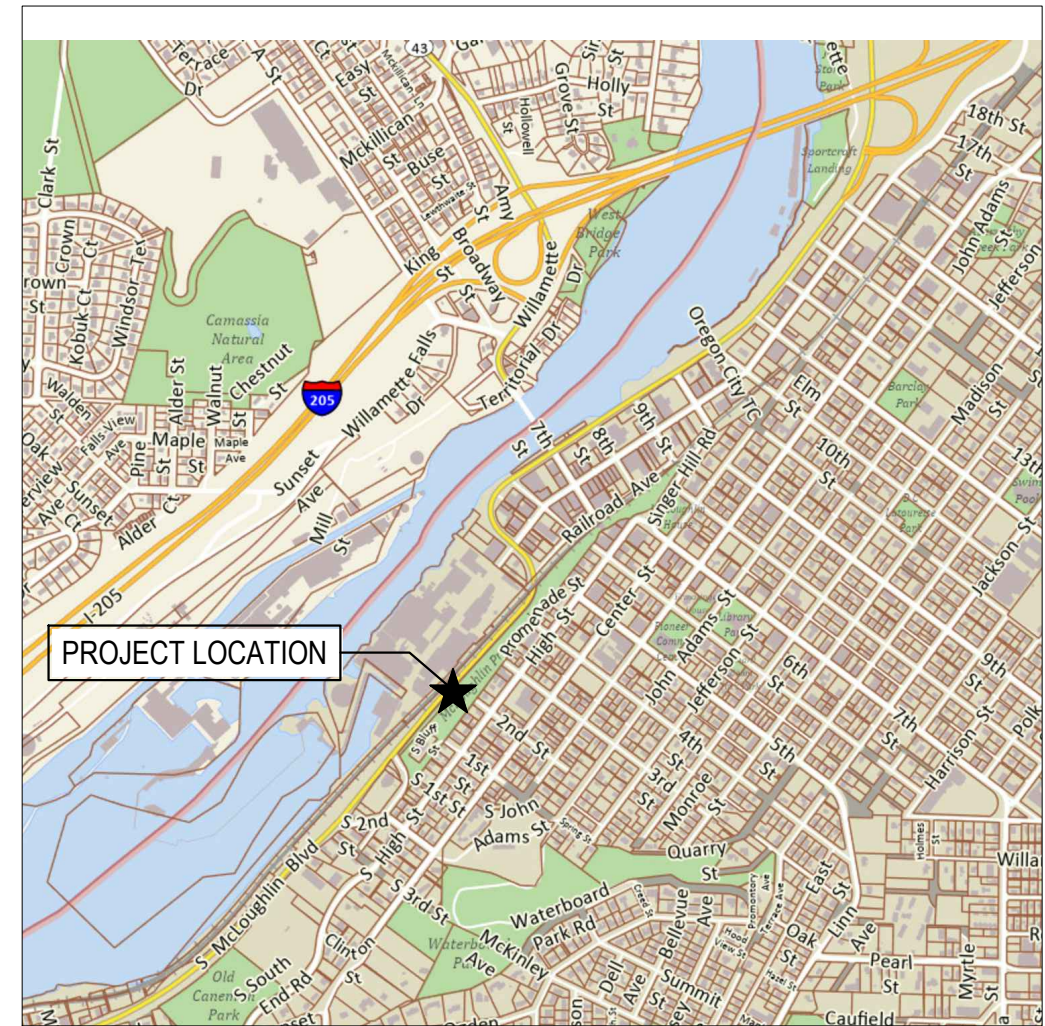
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CAYUSE FIVE TRIBUTE

CI 21-011



SITE MAP
SCALE: 1" = 20'



VICINITY MAP

SHEET INDEX

- 1 COVER
- 2 STANDARD NOTES
- 3 TREE PROTECTION AND CONSTRUCTION MANAGEMENT PLAN
- 4 SITE PLANS
- 5 SITE DETAILS
- 6 SIGN DETAILS

OREGON CITY PROJECT MANAGER:
DANTE POSADAS
EMAIL: dposadas@orc.org
PHONE: 971-204-4630

TREE PROTECTION SPECIFICATIONS:

IT IS CRITICAL THAT THE FOLLOWING STEPS BE TAKEN TO ENSURE THAT THEY ARE RETAINED AND PROTECTED. BEFORE CONSTRUCTION BEGINS

1. NOTIFY ALL CONTRACTORS OF THE TREE PROTECTION PROCEDURES. FOR SUCCESSFUL TREE PROTECTION ON A CONSTRUCTION SITE, ALL CONTRACTORS MUST KNOW AND UNDERSTAND THE GOALS OF TREE PROTECTION. IT CAN ONLY TAKE ONE MISTAKE WITH A MISPLACED TRENCH OR OTHER ACTION TO DESTROY THE FUTURE OF A TREE.

1.1. HOLD A TREE PROTECTION MEETING WITH ALL CONTRACTORS TO FULLY EXPLAIN THE GOALS OF TREE PROTECTION.

1.2. HAVE ALL SUBCONTRACTORS SIGN MEMORANDA OF UNDERSTANDING REGARDING THE GOALS OF TREE PROTECTION. MEMORANDA TO INCLUDE PENALTY FOR VIOLATING TREE PROTECTION PLAN. PENALTY TO EQUAL APPRAISED VALUE OF TREE(S) WITHIN THE VIOLATED TREE PROTECTION ZONE PER THE CURRENT TRUNK FORMULA METHOD AS OUTLINED BY THE COUNCIL OF TREE & LANDSCAPE APPRAISERS CURRENT EDITION OF THE GUIDE FOR PLANT APPRAISAL.

2. MIGRATORY BIRD ACT OF 1918. IF TREES ARE REMOVED BETWEEN FEB 1 – AUG 1, THE TREES SHALL BE INSPECTED FOR THE PRESENCE OF ACTIVE BIRD NESTS. IF ACTIVE NESTS ARE PRESENT, THE PROPER STEPS SHALL BE TAKEN TO ENSURE COMPLIANCE WITH THE FEDERAL LAW. NESTS WITH YOUNG SHALL BE PRESERVED AND A BUFFER MUST BE CREATED IN ACCORDANCE WITH THE SPECIES. IF ACTIVE NESTS MUST BE MOVED, A PLAN PREPARED BY A CERTIFIED BIOLOGIST MUST BE ENACTED AND EXECUTED UNDER THE SUPERVISION OF THE BIOLOGIST.

DURING CONSTRUCTION

3. PROTECTION GUIDELINES WITHIN THE ROOT PROTECTION ZONE

3.1. NO TRAFFIC SHALL BE ALLOWED WITHIN THE ROOT PROTECTION ZONE. NO VEHICLE, HEAVY EQUIPMENT, OR EVEN REPEATED FOOT TRAFFIC.

3.2. NO STORAGE OF MATERIALS INCLUDING BUT NOT LIMITED TO SOIL, CONSTRUCTION MATERIAL, OR WASTE FROM THE SITE.

3.3. WASTE INCLUDES BUT IS NOT LIMITED TO CONCRETE WASH OUT, GASOLINE, DIESEL, PAINT, CLEANER, THINNERS, ETC.

3.4. CONSTRUCTION TRAILERS ARE NOT TO BE PARKED / PLACED WITHIN THE ROOT PROTECTION ZONE WITHOUT WRITTEN CLEARANCE FROM THE PROJECT ARBORIST.

3.5. NO VEHICLES SHALL BE ALLOWED TO PARK WITHIN THE ROOT PROTECTION AREAS.

3.6. NO ACTIVITY SHALL BE ALLOWED THAT WILL CAUSE SOIL COMPACTION WITHIN THE ROOT PROTECTION ZONE.

3.7. THE USE OF STRAW WADDLES IS STRONGLY RECOMMENDED INSTEAD OF SILT FENCING TO AVOID THE NEED FOR TRENCHING WITHIN THE ROOT PROTECTION ZONES.

4. LANDSCAPING

4.1. LANDSCAPING WITHIN THE TREE PROTECTION ZONES AT A DISTANCE OF 12X THE DIAMETER OF THE TREE MAY COMMENCE AFTER APPROVAL FROM THE PROJECT ARBORIST.

4.2. INGROUND IRRIGATION SYSTEMS MUST BE AVOIDED, AND IT IS RECOMMENDED THAT ONLY ABOVE GROUND IRRIGATION SYSTEMS ARE USED. TEMPORARY SYSTEMS AND/OR DRIP IRRIGATION ARE PREFERRED.

4.3. ANY HARDSCAPES WITHIN THE TREE PROTECTION ZONES SHALL BE APPROVED BY THE PROJECT ARBORIST PRIOR TO SOIL DISTURBANCE TAKING PLACE.

4.4. LANDSCAPE VEGETATION CAN BE INSTALLED INSIDE OF THE TREE PROTECTION ZONES BY POCKET PLANTING ONLY. IT IS NOT RECOMMENDED THAT SOILS ARE AMENDED UNLESS LABORATORY TESTING INDICATES THAT SOIL AMELIORATION IS NEEDED.

4.5. NO MORE THAN 4" OF FILL IS ALLOWED WITHIN THE TREE PROTECTION ZONE MEASURED AT A DISTANCE OF 12X THE DIAMETER IN CIRCUMFERENCE OF THE TREES. NO MORE THAN 25% OF THE TREE PROTECTION ZONE MAY BE IMPACTED WITHOUT THE CONSENT OF THE PROJECT ARBORIST.

4.6. IT IS HIGHLY RECOMMENDED THAT NUTRIENT RICH MULCH OR ARBORIST WOODCHIPS ARE USED IN THE PLANTER AREAS. THE MATERIAL MAY BE ENRICHED WITH NITROGEN TO ENHANCE THE NUTRIENT UPTAKE BY THE SOILS.

7. TREE PROTECTION. RETAINED TREES SHALL BE PROTECTED FROM ANY CUTTING, SKINNING, OR BREAKING OF BRANCHES, TRUNKS, OR ROOTS.

8. ROOT PRUNING. THE ROOTS THAT ARE TO BE CUT FROM EXISTING TREES THAT ARE TO BE RETAINED, THE PROJECT CONSULTING ARBORIST SHALL BE NOTIFIED TO EVALUATE, DOCUMENT, AND OVERSEE THE PROPER CUTTING OF ROOTS WITH SHARP CUTTING TOOLS. CUT ROOTS ARE TO BE IMMEDIATELY COVERED WITH SOIL OR MULCH TO PREVENT THEM FROM DRYING OUT.

9. GRADE CHANGES. NO GRADE CHANGE SHOULD BE ALLOWED WITHIN THE ROOT PROTECTION ZONE.

10. ROOT PROTECTION ZONE CHANGES. ANY NECESSARY DEVIATION OF THE ROOT PROTECTION ZONE SHALL BE CLEARED BY THE PROJECT CONSULTING ARBORIST IN WRITING.

11. WATERING. PROVIDE WATER TO TREES DURING THE SUMMER MONTHS AS NEEDED. TREE(S) THAT WILL HAVE HAD ROOT SYSTEM(S) CUT BACK WILL NEED SUPPLEMENTAL WATER TO OVERCOME THE LOSS OF ABILITY TO ABSORB NECESSARY MOISTURE DURING THE SUMMER MONTHS.

12. UTILITIES. ANY NECESSARY PASSAGE OF UTILITIES THROUGH THE ROOT PROTECTION ZONE SHALL BE BY MEANS OF TUNNELING UNDER ROOTS BY HAND DIGGING OR BORING.

13. RE-INSPECTION OF FENCING. TREE PROTECTION FENCING IS SUBJECT TO INSPECTION BY THE CITY. THE PROJECT ARBORIST HIGHLY RECOMMENDS MONTHLY INSPECTIONS OF TREE PROTECTION FENCING TO ENSURE COMPLIANCE WITH THE PERMIT AND PROTECTION OF THE TREES.

AFTER CONSTRUCTION

14. FENCES ARE TO REMAIN STANDING UNTIL THE FINAL INSPECTION HAS BEEN COMPLETED BY THE CITY FOR THE PROJECT.

15. PROVIDE FOR OR ENSURE THAT ADEQUATE DRAINAGE WILL OCCUR AROUND THE RETAINED TREES.

16. PRUNING OF THE EXISTING TREES SHOULD BE COMPLETED AS ONE OF THE LAST STEPS OF THE LANDSCAPING PROCESS BEFORE THE FINAL PLACEMENT OF TREES, SHRUBS, GROUND COVERS, MULCH, OR TURF.

17. TREES THAT ARE RETAINED MAY NEED TO BE FERTILIZED AS CALLED FOR BY THE PROJECT ARBORIST IF ACCEPTABLE THRESHOLDS ARE EXCEEDED. LAB ANALYSIS MAY BE REQUIRED.

18. THE EXISTING TREES SHOULD BE MONITORED FOR DECLINE FOR A PERIOD OF THREE YEARS POST CONSTRUCTION. PROPER CARE SHOULD BE PRESCRIBED IF THE TREES START TO SHOW SIGNS OF STRESS. IF THERE ARE ANY QUESTIONS OR CONCERNS REGARDING THE PROPER PROTECTION OF THE TREES DURING THE CONSTRUCTION PROCESS, CONTACT THE PROJECT ARBORIST.

ENGINEERED GRADING NOTES:

1. PROJECT GRADING LIMITS SHALL BE WITHIN THE PROJECT’S PROPERTY BOUNDARY AND/OR STREET RIGHT-OFWAY, UNLESS OTHERWISE SHOWN ON PLANS. NO GRADING SHALL BE CONDUCTED IN WETLANDS OR OTHER ENVIRONMENTALLY SENSITIVE AREAS UNLESS SPECIFICALLY SHOWN ON THE APPROVED PLANS.

2. THE IDENTIFICATION OR REMOVAL OF UNSUITABLE MATERIAL SHALL BE DONE WITH CONSULTATION WITH THE PROJECT ENGINEER OR PROJECT’S GEOTECHNICAL ENGINEER.

3. REMOVE AND DISPOSE OF ALL ORGANIC AND/OR UNSUITABLE MATERIALS, INCLUDING TREES, STUMPS, ROOTS, BRUSH, AND GRASS IN SUCH A MANNER TO MEET ALL APPLICABLE REGULATIONS. ON-SITE DISPOSAL SHALL BE AS DETERMINED BY THE PROJECT ENGINEER OR PROJECT’S GEOTECHNICAL ENGINEER.

4. STOCKPILE EXCESS SOIL MATERIAL ON-SITE AS DIRECTED BY THE PROJECT ENGINEER, PROJECT’S GEOTECHNICAL ENGINEER, OR APPROVED PLANS (UNLESS APPROVED PLANS IDENTIFY EXCESS EXCAVATION IS TO BE REMOVED FROM THE SITE).

5. THE CONTRACTOR SHALL PROTECT ALL TREES NOT SPECIFICALLY SHOWN TO BE REMOVED ON APPROVED PLANS.

6. GRADE THE SITE TO THE ELEVATIONS SHOWN ON THE DRAWING WITH THE NECESSARY ADJUSTMENTS TO ACCOMMODATE THE FINISH GRADES AS SPECIFIED. SHAPE FUTURE PAVED AREAS PER THE PLANS TO A SUBGRADE ELEVATION THAT WILL ACCOMMODATE FUTURE BASE ROCK AND PAVING.

7. STRAIGHT GRADES SHALL BE RUN BETWEEN FINISH GRADE AND/OR FINISH CONTOUR LINES SHOWN, UNLESS OTHERWISE NOTED. FINISH GRADES ARE TO DRAIN AS INDICATED ON THE PLANS. ROUGH GRADING SHALL BE FINISHED BY BLADING AND RAKING TO REASONABLE SMOOTH CONTOURS WITH GENTLE TRANSITIONS.

8. ALL CUT OR FILL SLOPES SHALL BE CONSTRUCTED AT NO STEEPER THAN FOUR (4) HORIZONTAL TO ONE (1) VERTICAL UNLESS OTHERWISE SHOWN ON APPROVED PLANS.

9. AREAS TO RECEIVE FILL MATERIALS SHALL BE PREPARED BY REMOVING ALL ORGANIC AND UNSUITABLE MATERIALS AND “PROOF ROLLED”. BENCHING MAY BE REQUIRED. MATERIAL IN SOFT SPOTS WITHIN A PROPOSED BUILDING ENVELOPE, PAVED AREA, OR SIDEWALK AREA SHALL BE REMOVED TO THE DEPTH REQUIRED (AS DIRECTED BY THE PROJECT ENGINEER OR THE PROJECT’S GEOTECHNICAL ENGINEER) AND SHALL BE REPLACED WITH SUITABLE BACKFILL.

10. THE CONSTRUCTION OF STRUCTURAL FILLS AND/OR EXCAVATIONS CONNECTED WITH ANY PUBLIC IMPROVEMENTS SHALL BE IN ACCORDANCE WITH THE WRITTEN RECOMMENDATIONS MADE BY THE PROJECT’S GEOTECHNICAL ENGINEER IN AN APPROVED REPORT.

11. COMPACTION TESTS AND REPORTS FOR EACH LOT SHALL BE CONDUCTED BY AN APPROVED TESTING LABORATORY, TEST FREQUENCY SHALL BE PER THE PROJECT ENGINEER, OR PROJECT’S GEOTECHNICAL ENGINEER. TESTING TO COMMENCE WITH FILL ACTIVITIES AND AS A MINIMUM, ONE TEST WILL BE TAKEN FOR EVERY 500 CUBIC YARDS PLACED.

12. IF DUSTY CONDITIONS EXIST, THE PERMITTEE SHALL APPLY A FINE SPRAY OF WATER ON THE SURFACE TO CONTROL THE DUST.

13. ENGINEERED FILL IN THE BUILDING ENVELOPE SHALL BE CERTIFIED BY THE PROJECT ENGINEER. THIS CERTIFICATION SHALL BE SENT TO THE CITY BUILDING OFFICIAL UPON SUBMISSION OF THE BUILDING PERMIT IF IT HAS NOT ALREADY BEEN RECEIVED BY THE CITY BUILDING OFFICIAL.

Item 4.

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CI 21-011
CAYUSE FIVE TRIBUTE
STANDARD NOTES



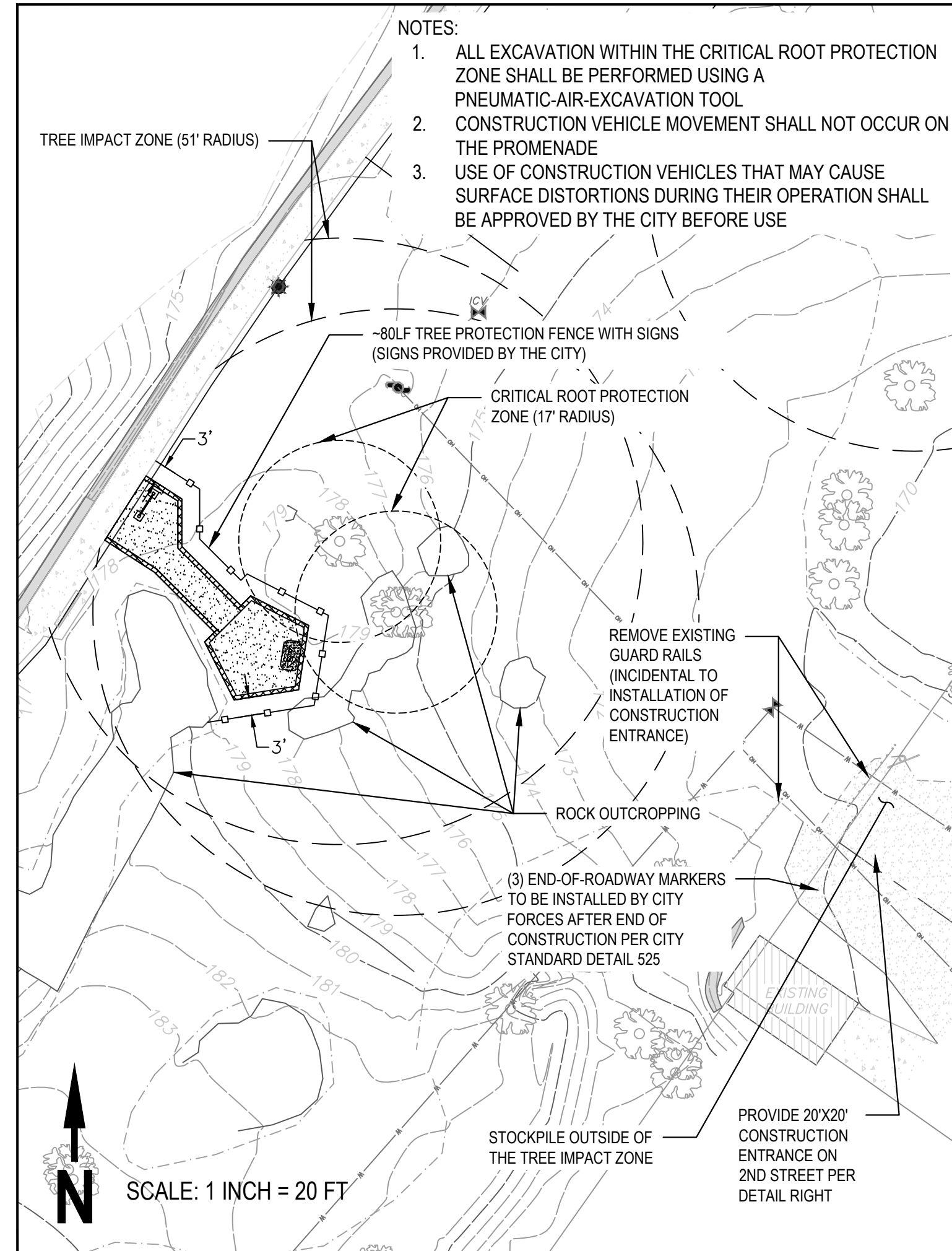
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SHEET 2 OF 6

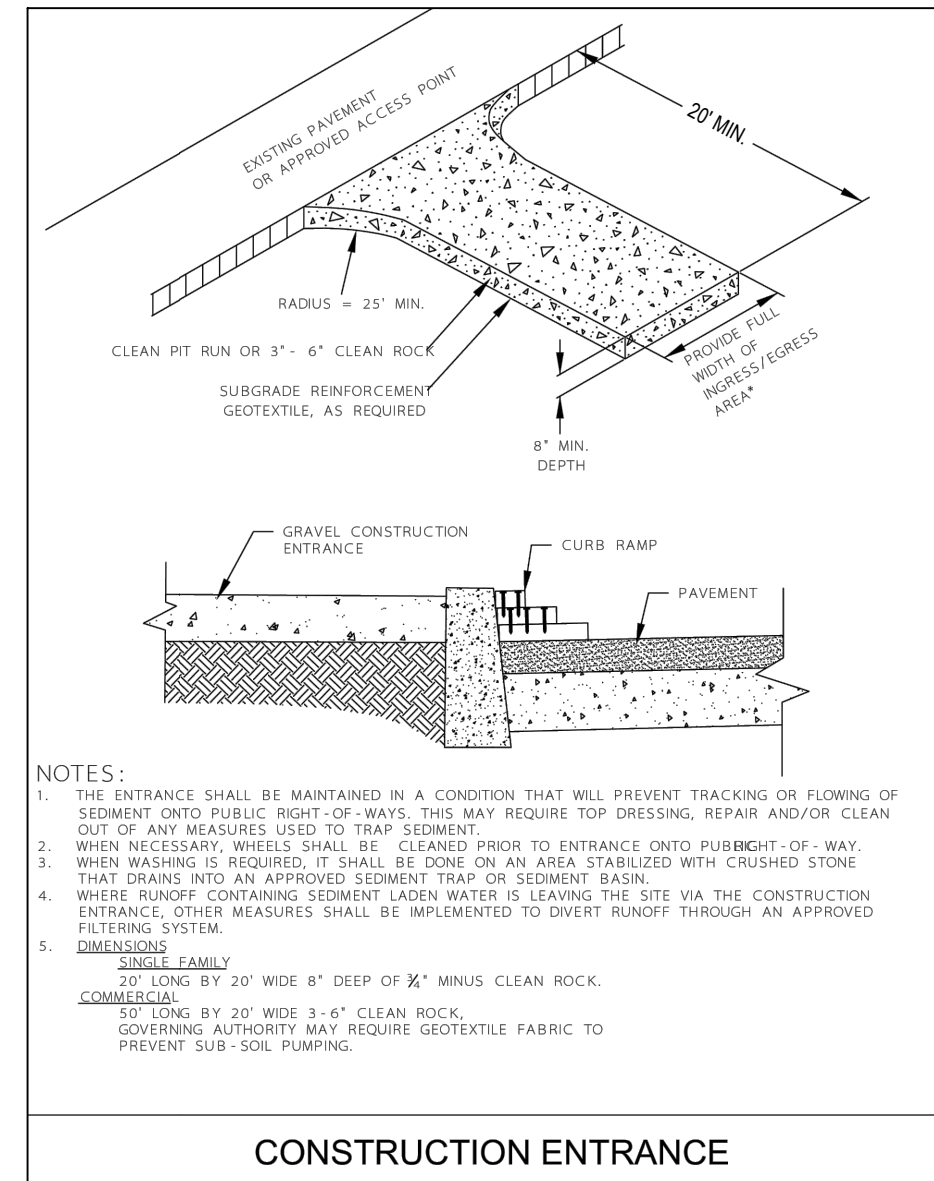


FENCING

1. ESTABLISH FENCING AROUND EACH TREE OR GROVE OF TREES TO BE RETAINED AS SHOWN ON THE TREE PROTECTION PLAN.
2. THE FENCING IS TO BE PUT IN PLACE BEFORE THE GROUND IS CLEARED TO PROTECT THE TREES AND THE SOIL AROUND THE TREES FROM ANY DISTURBANCE AT ALL. THE EXCEPTION IS IF TREES ARE TO BE REMOVED THAT ARE LOCATED WITHIN THE TREE PROTECTION ZONES, THEY SHOULD BE REMOVED PRIOR TO INSTALLING THE TREE PROTECTION FENCING WITHOUT THE USE OF MECHANIZED WHEELED OR TRACKED EQUIPMENT.
3. FENCING IS TO BE PLACED AT THE EDGE OF THE ROOT PROTECTION ZONE AS SHOWN ON THE TREE PROTECTION PLAN. ROOT PROTECTION ZONES ARE ESTABLISHED BY THE PROJECT ARBORIST BASED ON THE NEEDS OF THE SITE AND THE TREE TO BE PROTECTED.
4. "PROTECTION FENCING CONSISTING OF A MINIMUM 6-FOOT-HIGH METAL CHAIN-LINK FENCING, SECURED WITH 8-FOOT METAL POSTS SHALL BE ESTABLISHED AT THE EDGE OF THE ROOT PROTECTION ZONE AND PERMISSIBLE ENCROACHMENT AREA ON THE DEVELOPMENT SITE. EXISTING STRUCTURES AND/OR EXISTING SECURED FENCING AT LEAST 3.5 FEET TALL CAN SERVE AS THE REQUIRED PROTECTIVE FENCING." IF CONSTRUCTION FENCING IS USED IT IS RECOMMENDED THAT THE PANELS ARE SECURED TO PREVENT MOVEMENT OF THE FENCING DURING CONSTRUCTION.
5. FENCING IS TO REMAIN IN THE POSITION THAT IS ESTABLISHED BY THE PROJECT ARBORIST AND NOT TO BE MOVED WITHOUT WRITTEN PERMISSION FROM THE PROJECT ARBORIST UNTIL THE END OF THE PROJECT AFTER THE FINAL INSPECTION HAS BEEN COMPLETED.

SIGNAGE

1. ATTACHED CITY PROVIDED TREE PROTECTION SIGNS ONTO TREE PROTECTION FENCING
2. SIGNS SHALL BE PLACED SO AS TO BE VISIBLE FROM ALL SIDES OF A TREE PROTECTION AREA AND SPACED EVERY 35 FEET.



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CI 21-011
CAYUSE FIVE TRIBUTARY
TREE PROTECTION & CONSTRUCTION
MANAGEMENT PLAN



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Item 4.

CITY OF OREGON CITY
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CI 21-011
CAYUSE FIVE TRIBUTE
SITE PLAN & PROFILE



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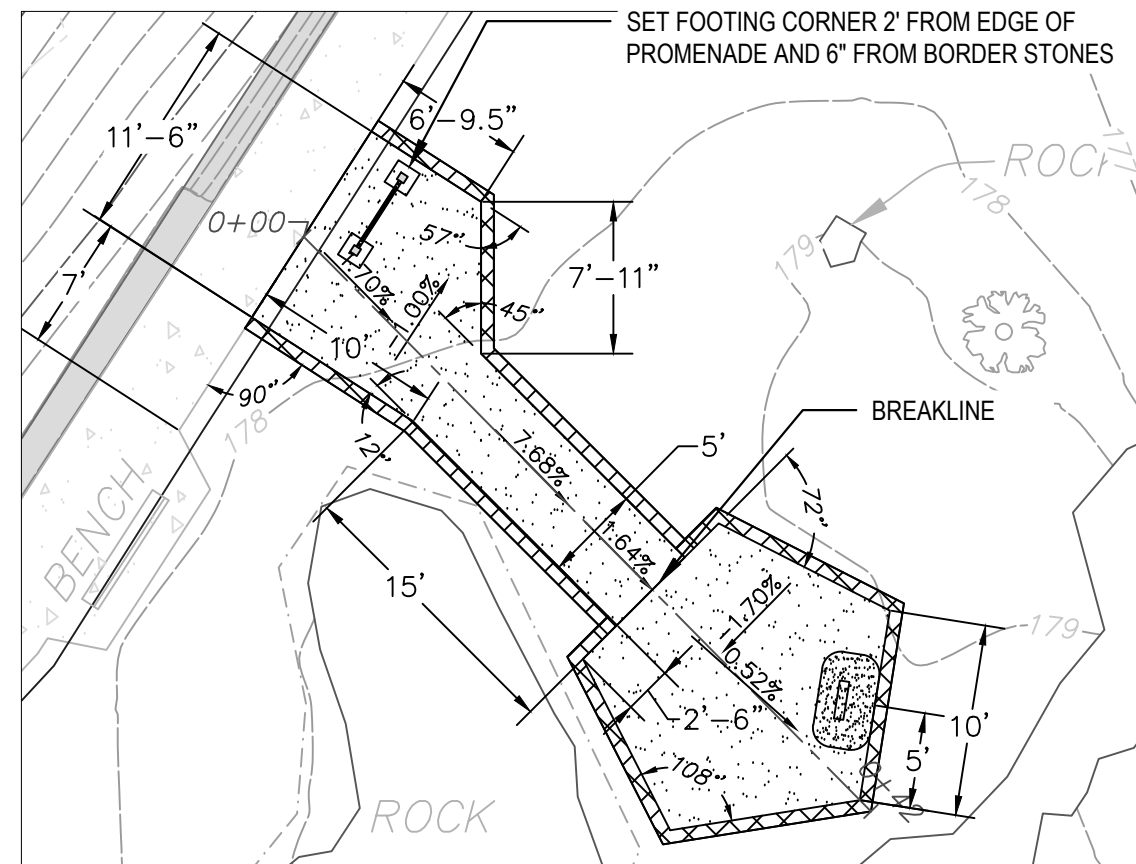
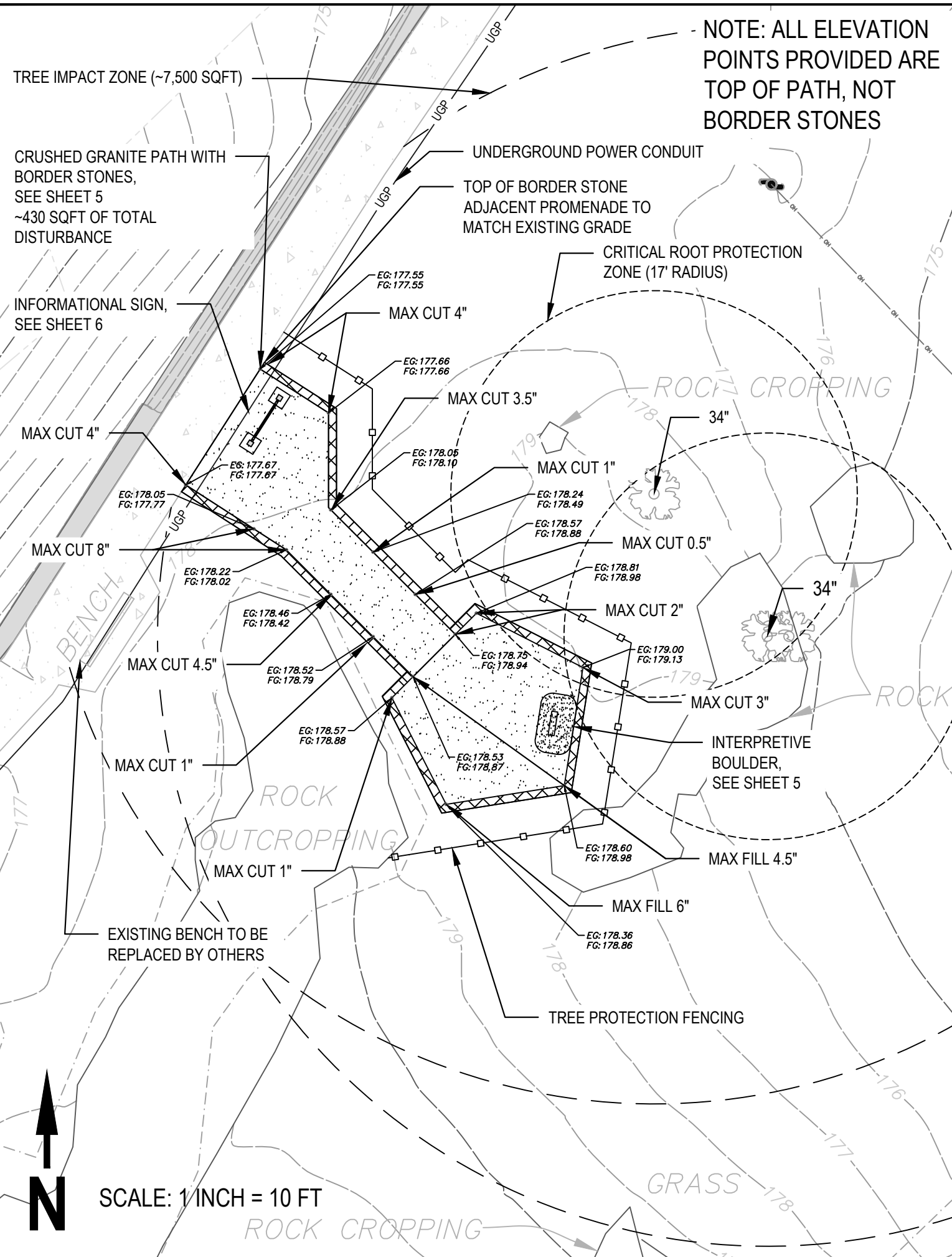
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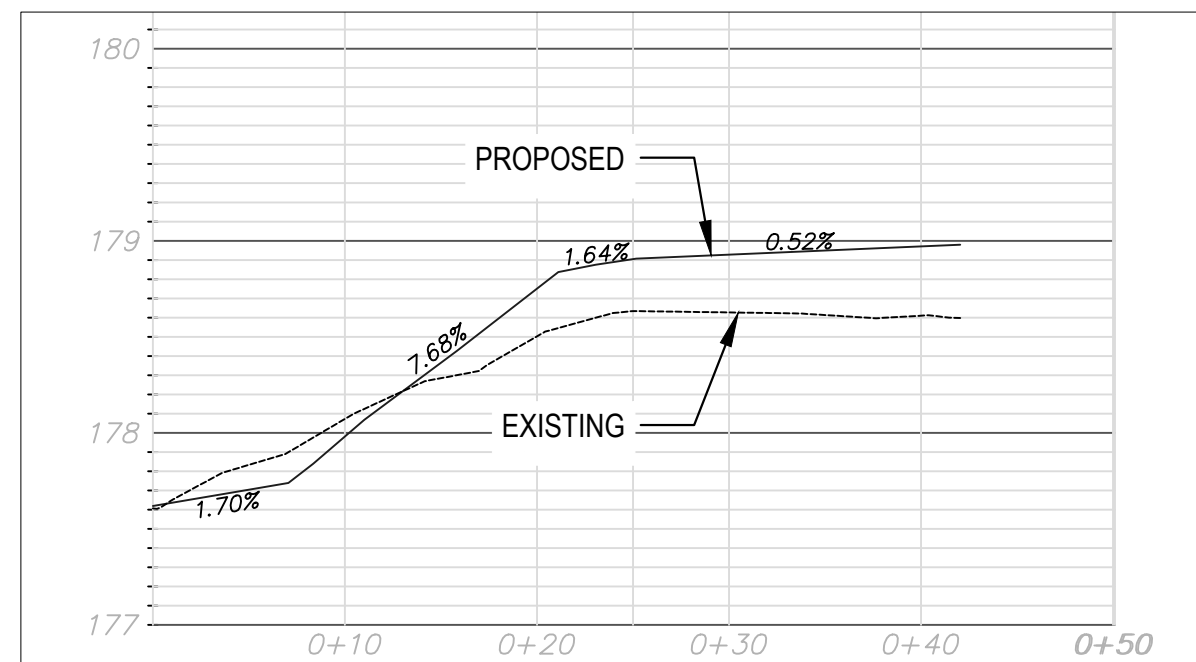
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SHEET 4 OF 6

NOTE: ALL ELEVATION
POINTS PROVIDED ARE
TOP OF PATH, NOT
BORDER STONES

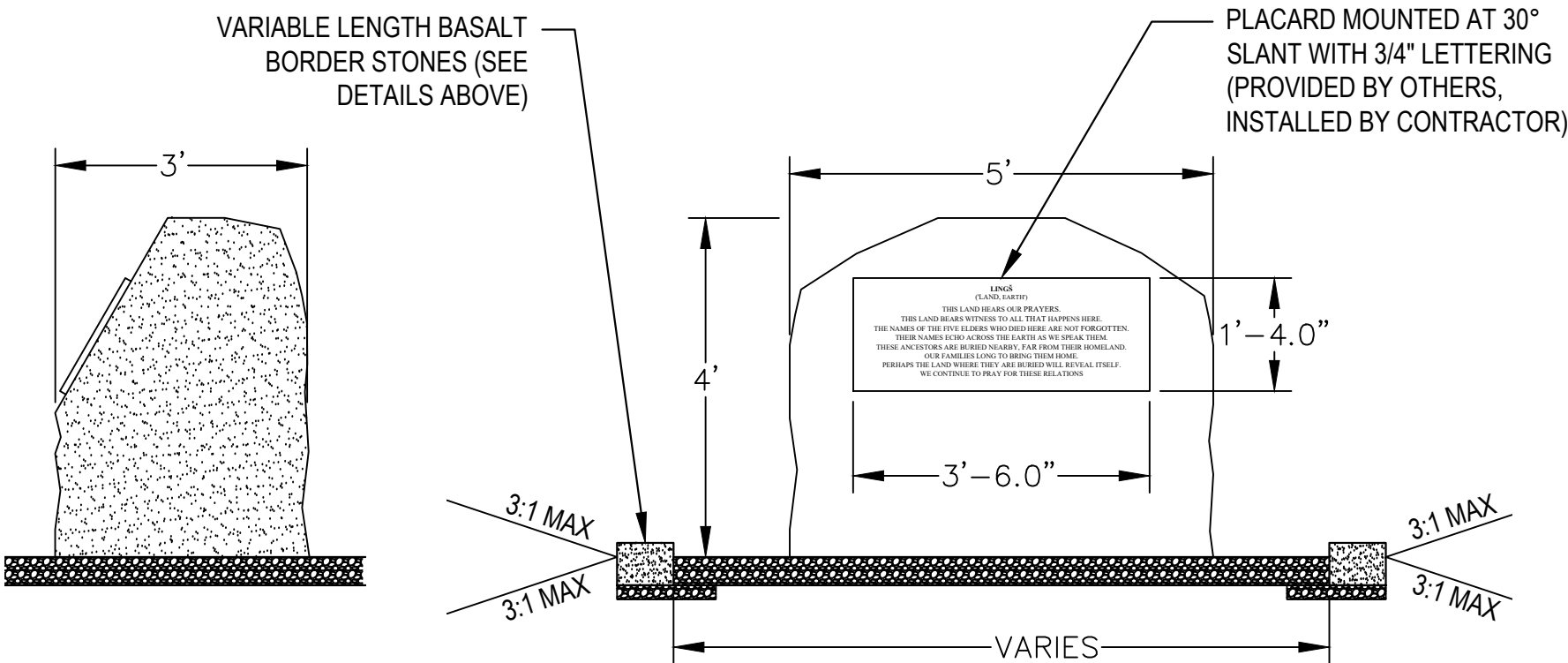
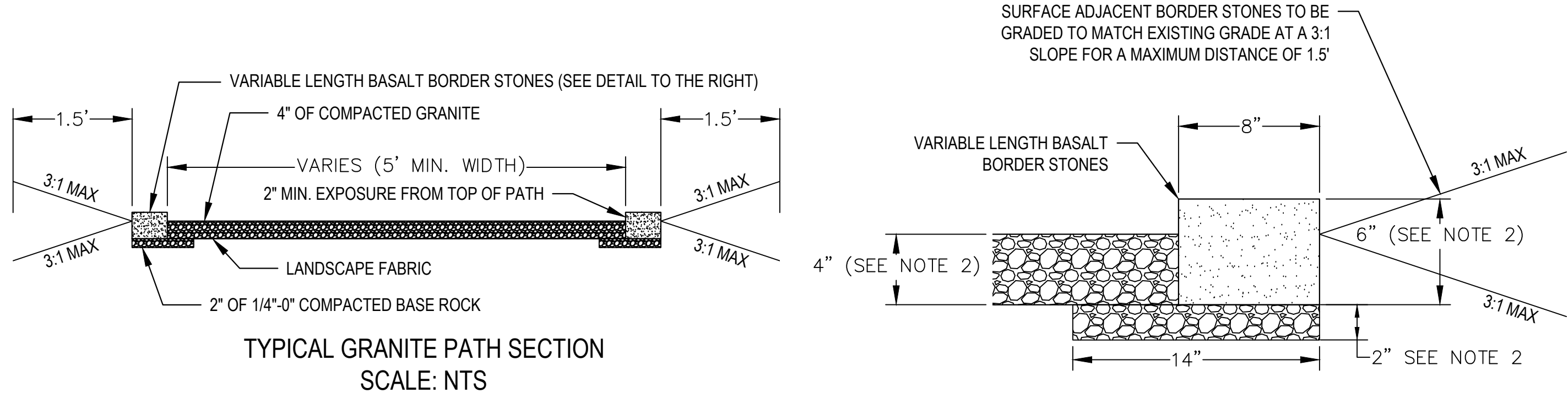


SCALE: 1 INCH = 10 FT



PATH CENTERLINE PROFILE
HORIZONTAL SCALE: 1 INCH = 10 FT
VERTICAL: 1 INCH = 1 FT

- NOTES:
- 1. ALL EXCAVATION WITHIN THE CRITICAL ROOT PROTECTION ZONE SHALL BE PERFORMED USING A PNEUMATIC-AIR-EXCAVATION TOOL
 - 2. **EXCAVATION SHALL NOT REMOVE TREE ROOTS OR EXISTING BASALT ROCK. DEPTH SHALL BE REDUCED AS NEEDED**
 - 3. ROCK SHALL BE COMPACTED TO 95% RELATIVE DENSITY PER AASHTO T-180



PRAYER ON PLAQUE ON BOULDER

Língš

'land, earth'

This land hears our prayers.

This land bears witness to all that happens here.

The names of the five elders who died here are not forgotten.

Their names echo across the Earth as we speak them.

These ancestors are buried nearby, far from their homeland.

Our families long to bring them home.

Perhaps the land where they are buried will reveal itself.

We continue to pray for these relations.

Item 4.

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CAYUSE FIVE TRIBUTE
SITE DETAILS



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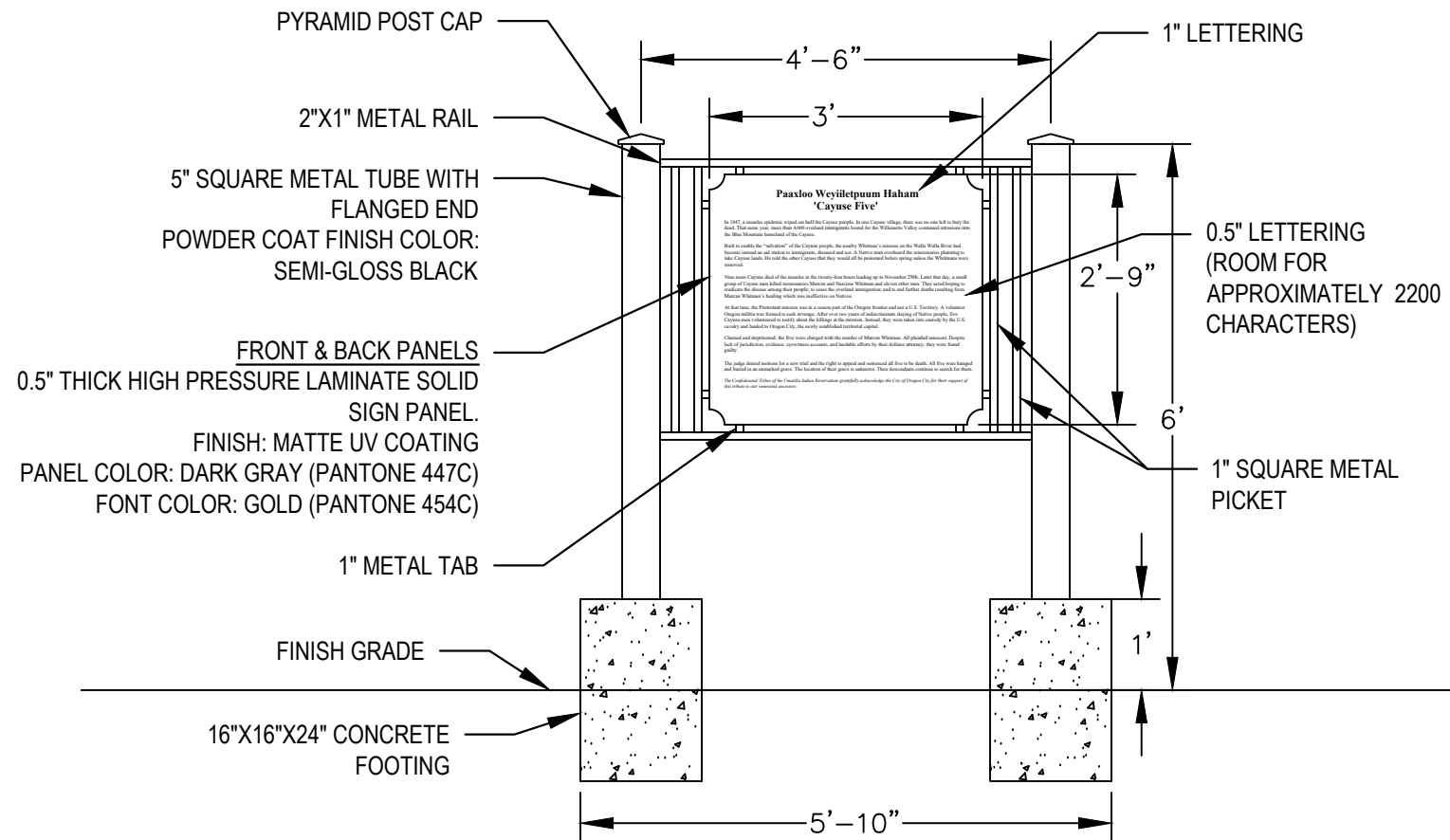
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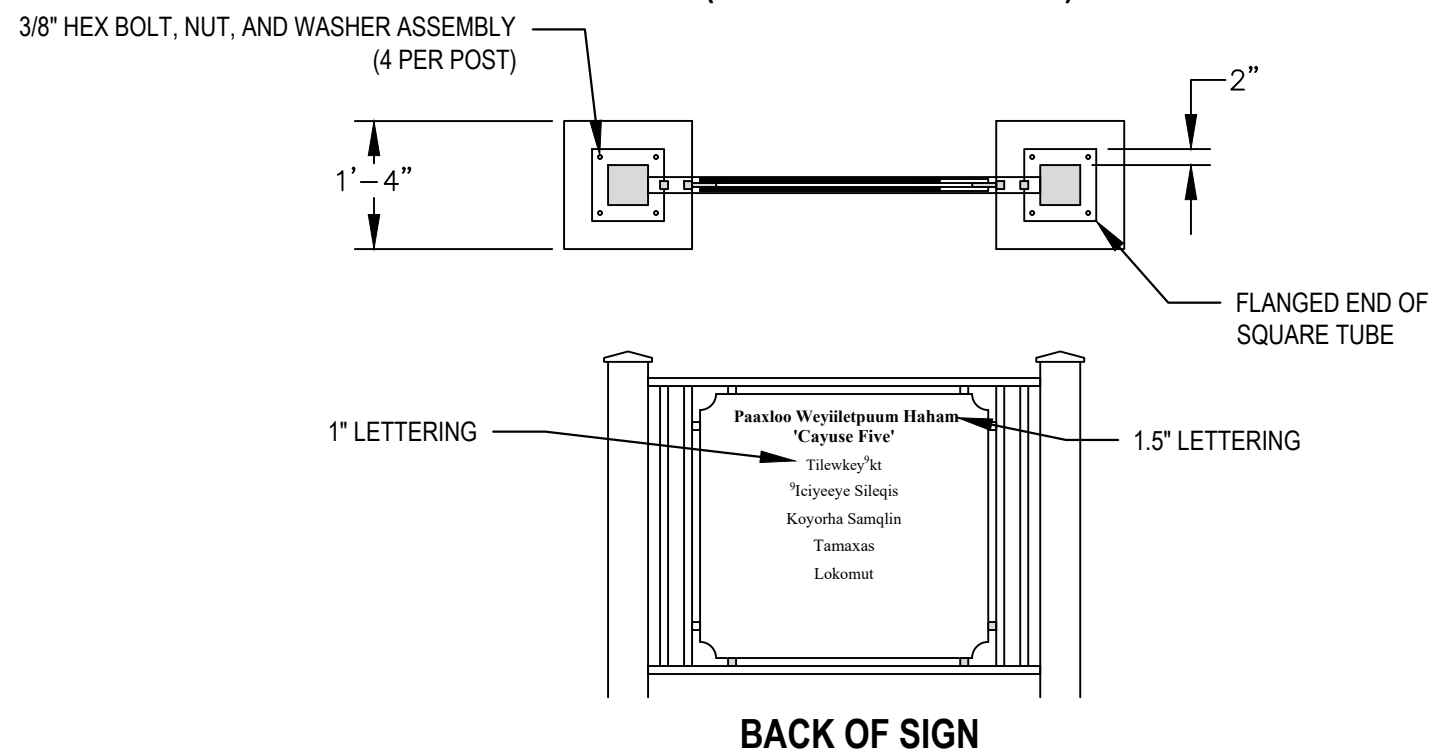
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SHEET 5 OF 6

SIGN PRODUCTS PROVIDED BY OTHERS, INSTALLED BY CONTRACTOR



**FRONT OF SIGN
(FACING PROMENADE)**



FRONT OF SIGN (FACING PROMENADE)

Páaxloo Weyiiletpuum Háham
'Cayuse Five'

In 1847, a measles epidemic wiped out half the Cayuse people. In one Cayuse village, there was no one left to bury the dead. That same year, more than 4,000 overland immigrants bound for the Willamette Valley continued intrusions into the Blue Mountain homeland of the Cayuse.

Built to enable the “salvation” of the Cayuse people, the nearby Whitman's mission on the Walla Walla River had become instead an aid station to immigrants, diseased and not. A Native man overheard the missionaries planning to take Cayuse lands. He told the other Cayuse that they would all be poisoned before spring unless the Whitmans were removed.

Nine more Cayuse died of the measles in the twenty-four hours leading up to November 29. Later that day, a small group of Cayuse men killed missionaries Marcus and Narcissa Whitman and eleven other men. They acted hoping to eradicate the disease among their people; to cease the overland immigration; and to end further deaths resulting from Marcus Whitman's healing which was ineffective on Natives.

At that time, the Protestant mission was in a remote part of the Oregon frontier and not a U.S. Territory. A volunteer Oregon militia was formed to seek revenge. After over two years of indiscriminate slaying of Native people, five Cayuse men volunteered to testify about the killings at the mission. Instead, they were taken into custody by the U.S. cavalry and hauled to Oregon City, the newly established territorial capital.

Chained and imprisoned, the five were charged with the murder of Marcus Whitman. All pleaded innocent. Despite lack of jurisdiction, evidence, eyewitness accounts, and laudable efforts by their defense attorney, they were found guilty.

The judge denied motions for a new trial and the right to appeal and sentenced all five to be death. All five were hanged and buried in an unmarked grave. The location of their grave is unknown. Their descendants continue to search for them.

The Confederated Tribes of the Umatilla Indian Reservation gratefully acknowledge the City of Oregon City for their support of this tribute to our venerated ancestors.

BACK OF OF SIGN

Páaxloo Weyíletpuum Háham
'Cayuse Five'

Tílewkey'kt

ʔIciyéeye Šiléqış

Koyomá Šamqíin

Tamáxaš

Łókomut

tem 4.

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PUBLIC WORKS
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C121-011
CAYUSE FIVE TRIBUTE
SIGN DETAILS

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HEET 6 OF 6



CITY OF OREGON CITY

Staff Report

625 Center Street
Oregon City, OR 97045
503-657-0891

To: Parks & Recreation Advisory Committee **Agenda Date:** 09/28/2023
From: Galardi Rothstein Group Consultant, Deb Galardi

SUBJECT:

Parks System Development Charge (SDC) Methodology Update

STAFF RECOMMENDATION:

It is recommended by the staff that PRAC provides input and feedback on the process of updating SDC's.

EXECUTIVE SUMMARY:

Deb Galardi from the Galardi Rothstein Group will provide an overview of the park's SDC methodology development process and Oregon SDC legal requirements. She will also review the City's current SDCs key planning information from the Parks Master Plan that will be used to determine SDC-eligible costs, and she will outline the next steps in the methodology update project.

BACKGROUND:

System Development Charges are one-time fees charged to new development to help pay a portion of the cost associated with building capital facilities to meet needs created by community growth. Parks SDCs were last assessed and updated in 2000.



Parks SDC Methodology Overview

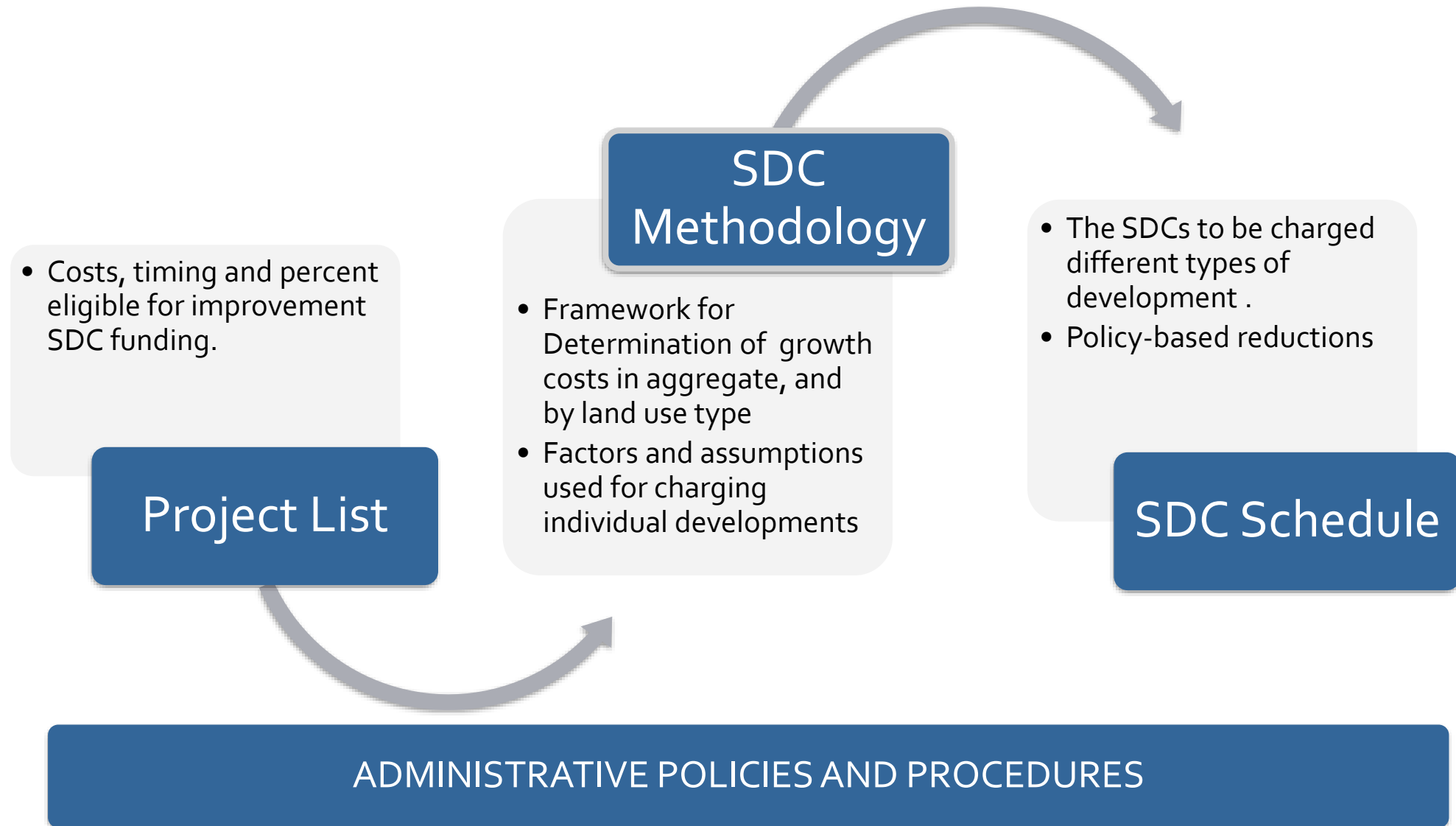
**Parks and Recreation Advisory Committee
September 28, 2023**

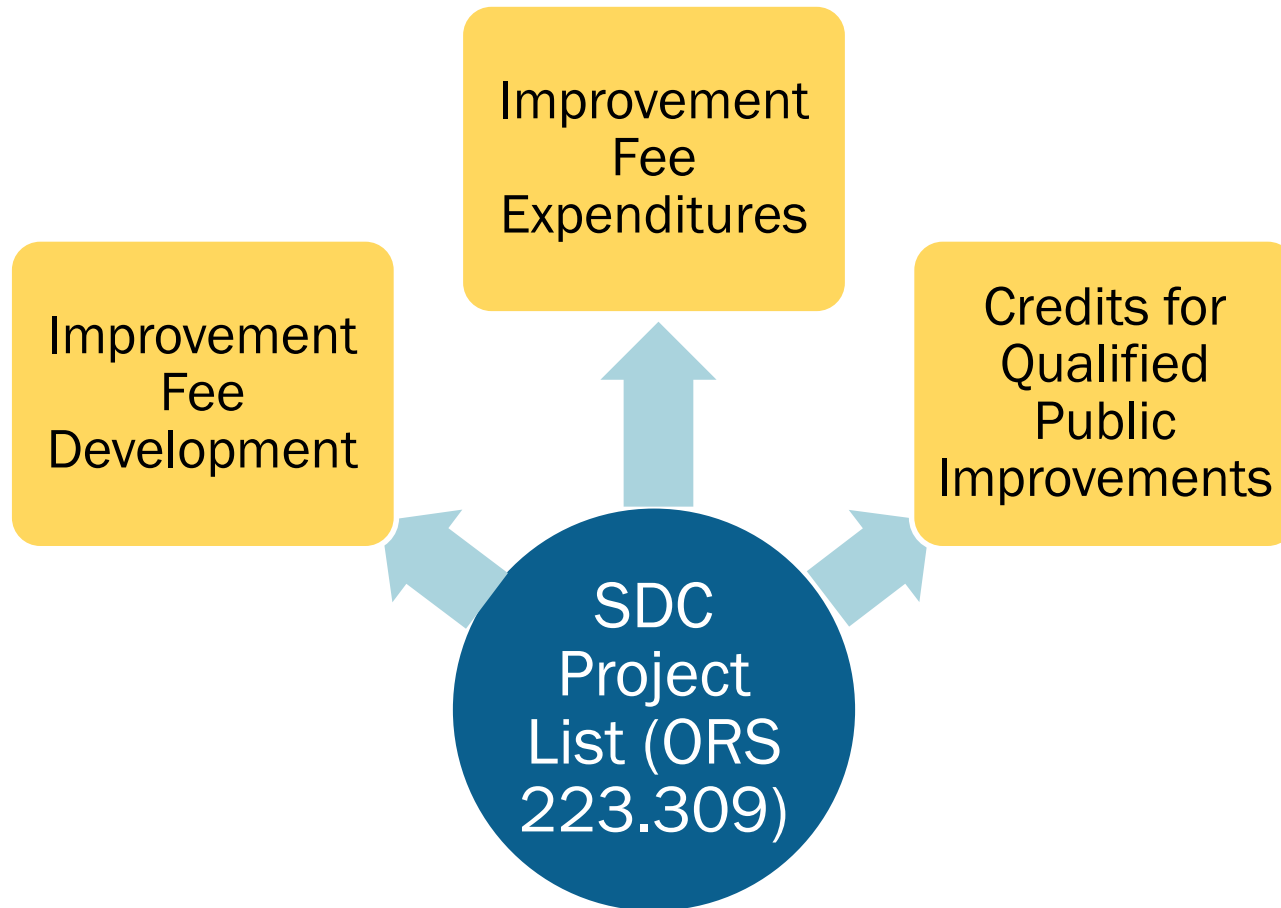


- System Development Charges (SDCs) are one-time charges:
- Also referred to as impact fees or capacity fees
- Recover system capital investments to serve future growth

Oregon SDC Statutes ORS 223.297-223.316

ORS 223.297	Provide a uniform framework for SDCs
	Equitable funding for orderly growth and development
	Establish charges to be used only for capital





Improvement

- Projects included on an adopted list or plan.
- Related to capacity for growth
 - *New facilities*
 - *Upgrades to existing facilities*

Reimbursement

- Value of prior facilities constructed by the agency.
- Related to available capacity for growth

Compliance

- SDC methodology development
- Master planning
- SDC accounting, etc.



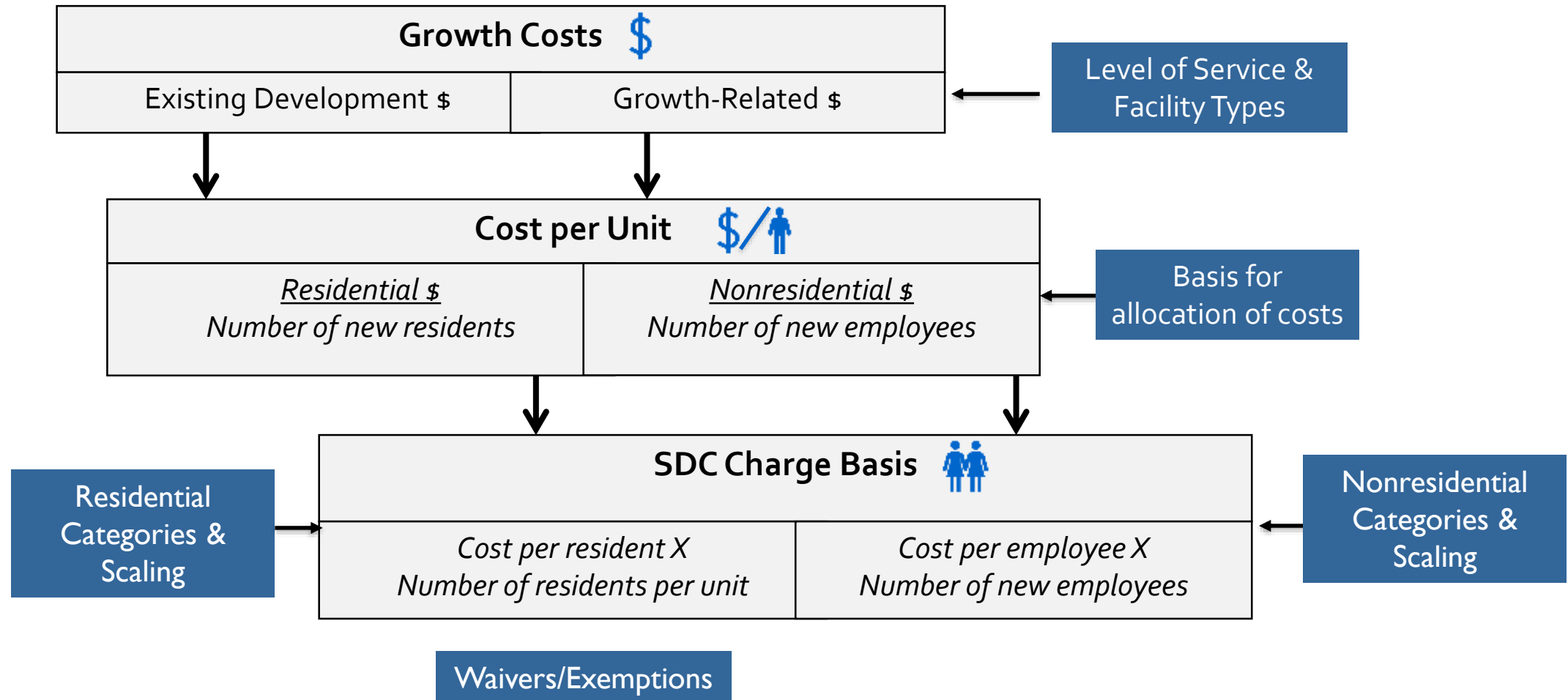
Residential (\$/Dwelling Unit)

- Single Family - \$7,819
- Multifamily - \$6,184
- Manufactured Dwelling - \$6,314

Nonresidential (\$513/Employee)

- Based on Employees per SQ. FT. Building Area
- Examples (\$/1,000 SQ FT)
 - ⑩ Gen. Industrial - \$733
 - ⑩ Restaurant - \$2,280
 - ⑩ Financial Office - \$1,466

Typical Policy Issues

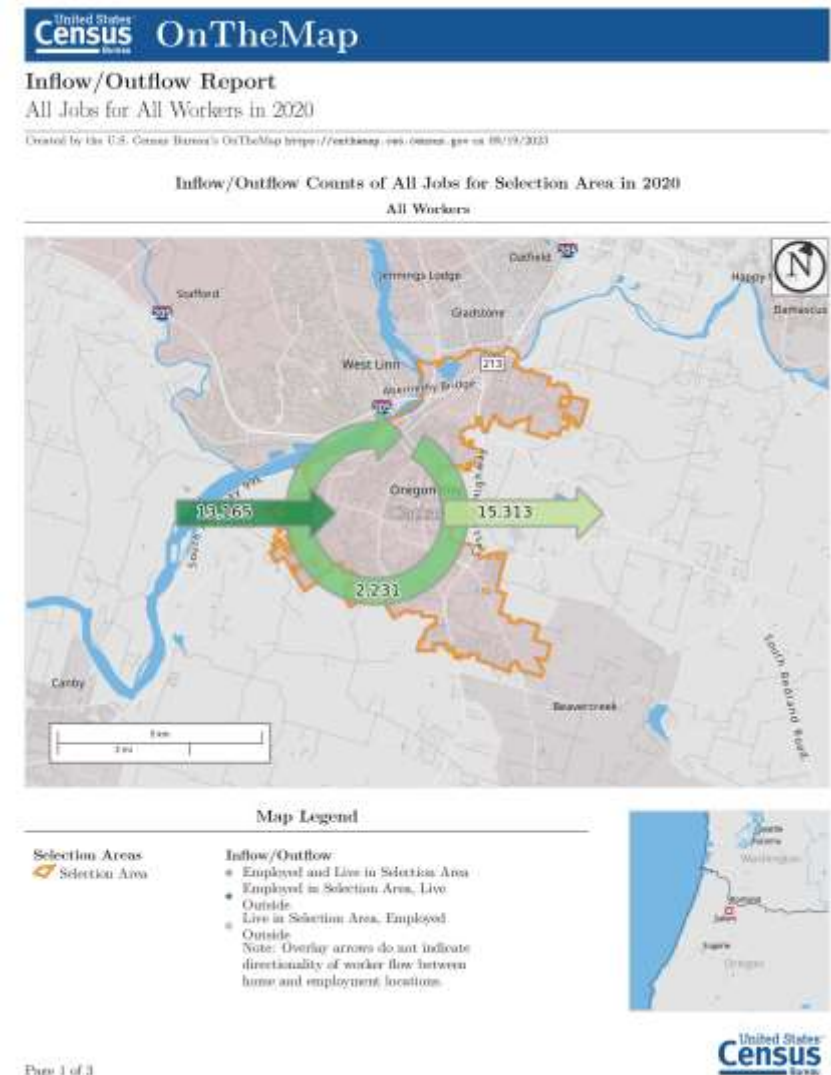


- Planned Level of Service (LOS) sets standard for determining growth share of planned improvement costs

Park Type	Current LOS (ac/1,000)	Recommended LOS (ac/1,000)	Additional Acres Need ed (2022)	Additional Acres Need ed (2032)
Pocket	0.52	0.25	--	--
Neighborhood	1.39	2.00	23,1	29
Community	2.51	3.00	18.7	27
Regional	6.87	5.00	--	--

Source: Master Plan Figure 53

- Population and employment projections
- Intensity of use
 - Seasonal hours of opportunity
 - Survey of park use
 - Park reservations





- Data review/analysis
- Development of project list
- Determination of growth costs

