

## **REQUEST FOR BIDS**

# BUS STOP PAD CONSTRUCTION AND IMPROVEMENTS PROJECT #2200

#### **REQUEST FOR BIDS (RFB) RELEASE DATE:**

July 19, 2022

# DEADLINE FOR REQUEST FOR CLARIFICATIONS OR APPROVED EQUALS:

Date: July 28, 2022 Time: 11:00 a.m. (PST)

#### **BID OPENING:**

Date: August 4, 2022 Time: 11:00 a.m. (PST)

Location: 526 Pattison Street, SE Olympia, WA 98501

#### NOTICE TO BIDDERS

# REQUEST FOR BIDS (RFB) BUS STOP PAD CONSTRUCTION AND IMPROVEMENTS PROJECT #2200

Intercity Transit, the public transportation provider in Thurston County, Washington, is requesting bids for the Bus Stop Pad Construction and Improvements Project #2200. This Contract provides for the construction of 123 bus stop pads located at various sites throughout the City of Olympia, City of Lacey, City of Tumwater, Yelm, and Thurston County. The project consists of, but is not limited to, excavation and removal items, installation of curb and gutter, sidewalk, concrete bus stop pads, traffic control, erosion control measures, construction survey, and all other work described in the Plans and Specifications.

The Engineer's Estimate is \$750,000 to \$950,000. This project does not have Federal funding.

Contract documents and planholder's list are available through Builders Exchange of Washington, Inc. at <a href="http://www.bxwa.com">http://www.bxwa.com</a>.

**Submittal Time/Date/Location:** Sealed bids are due prior to 11:00 a.m., (PST) on August 4, 2022. Enclose the Bid Submittal in a sealed envelope or container labeled as follows:

• Mail in and received prior to 11:00 a.m., August 4, 2022:

Intercity Transit Attn: Tammy Ferris 526 Pattison Street, SE Olympia, WA 98501

BID - DO NOT OPEN

Bus Stop Pad Construction and Improvements-Project #2200

Hand-deliver only between the hours of 9:00 a.m. and prior to 11:00 a.m., August 4, 2022:

Intercity Transit Attn: Tammy Ferris 526 Pattison Street, SE Olympia, WA 98501

BID - DO NOT OPEN

Bus Stop Pad Construction and Improvements-Project #2200

The sealed bids will be publicly opened and read at 11:00 a.m., on August 4, 2022, outside and under the covered canopy of Intercity Transit's Administration Building to allow for safe social distancing.

Please contact Whitney Holm, Project Engineer, by phone at (360) 352-1465 ext. 139 or email at whitney.holm@scjalliance.com with any questions regarding this solicitation.

PUBLISHED IN: The Olympian

Daily Journal of Commerce

Builder's Exchange of Washington (BXWA)

Office of Minority and Women's Business Enterprises (OMWBE)

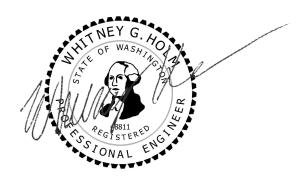
Intercity Transit Website

# Project Engineer Certification

## For Construction of:

# **Bus Stop Pad Construction and Improvements Project #2200**

As the Engineer in direct responsible charge of developing these contract provisions, I certify these provisions have been developed or incorporated into this project under my supervision.



Whitney Holm, P.E. Project Engineer

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#### **SECTION 1 – GENERAL INFORMATION**

#### 1.1 PURPOSE

Intercity Transit (Transit), the public transportation provider in Thurston County, Washington, is requesting bids for the Bus Stop Pad Construction and Improvements Project #2200.

#### 1.2 SCOPE OF WORK

This Contract provides for the construction of 123 bus stop pads located at various sites throughout the City of Olympia, City of Lacey, City of Tumwater, Yelm, and Thurston County. The project consists of, but is not limited to, excavation and removal items, installation of curb and gutter, sidewalk, concrete bus stop pads, traffic control, erosion control measures, construction survey, and all other work described in the Plans and Specifications.

The Engineer's Estimate is \$750,000 to \$950,000.

#### 1.3 DELIVERABLES

All deliverables provided by the awarded Contractor as a result of this solicitation are subject to Transit's approval and acceptance.

#### 1.4 AWARD

Transit intends to award a firm-fixed Contract to the responsive responsible Bidder whose Bid meets all RFB requirements and is determined the most advantageous to Transit.

Transit does not represent or guarantee any minimum purchase. This Solicitation does not obligate Transit to contract for the goods and/or services specified herein. Transit reserves the right to add, remove, or otherwise modify requirements to meet the operational and strategic objectives of the agency.

#### 1.5 CONTACT INFORMATION

Until a Contract is awarded, the Bid submittal documents and any other communications concerning the project or the Request for Bids (RFB) must be addressed to:

Project Engineer: Whitney Holm

Email Address: Whitney.holm@scjalliance.com

Phone: (360) 352-1465 ext. 139

#### 1.6 PROCUREMENT SCHEDULE

The schedule below outlines key action dates and times (if applicable). Transit reserves the right to change the schedule.

RFB #2200 Schedule	Date and Time (Pacific Time)
RFB Release	July 19, 2022
Request for Clarifications or Approved Equals Due	July 28, 2022 @ 11:00 a.m.
Bid Opening	August 4, 2022 @ 11:00 a.m.

#### 1.7 EXAMINATION OF DOCUMENTS

Bidders must thoroughly examine and be familiar with the bid documents, including but not limited to, the Solicitation, Technical Specifications, Contract, Drawings, Addenda (if any), and any other material referenced or incorporated herein. Submission of a bid constitutes acknowledgment upon which Transit may rely that the Bidder has thoroughly examined and is familiar with the Bid Documents.

Bidder's failure or neglect to receive or examine any of the Contract Documents, statutes, ordinances, regulations and permits will in no way relieve the Bidder from any obligations with respect to the Bid or any resulting Contract.

Transit will reject claims for additional compensation based upon a lack of knowledge or misunderstanding of any of the Contract Documents, referenced materials, statutes, ordinances, regulations, permit requirements, or other materials referenced or incorporated in this RFB.

#### 1.8 BIDDER QUESTIONS AND REQUESTS FOR CLARIFICATIONS

Bidder questions and/or requests for clarification shall be submitted in writing via email to the Project Engineer. Bidders shall submit questions or requests for clarifications by the deadline listed in the Procurement Schedule.

The Project Engineer will respond to all requests for clarifications and questions in writing. If necessary, Transit will issue an Addendum to the solicitation which identifies any changes to the Contract Document. Transit reserves the right to accept or reject any request for changes.

Bidders shall not rely on any oral statements or conversations, whether at the Pre-Bid meeting or otherwise, with Transit representatives for questions or clarifications regarding this RFB. Verbal responses to questions and/or clarifications will be considered unofficial and non-binding. Only written responses posted to BXWA in the form of an addendum will be considered official and binding. All such Addenda will become part of the Solicitation and any awarded Contract.

If no requests for clarifications are received, Transit will construe that the Bidder intends to comply with the document in its entirety.

#### 1.9 ORAL AGREEMENTS

No oral agreement or conversation with any officer, agent, or employee of Transit, either before or after execution of the contract, shall affect or modify any of the terms or obligations contained in any of the documents comprising the contract. Such oral agreement or conversation shall be considered as unofficial information and in no way binding upon Transit, unless subsequently put in writing and signed by the authorized Transit representative.

#### 1.10 REQUEST FOR APPROVED EQUALS

Bidders shall submit any and all Requests for Approved Equals no later than the time and date identified in the Procurement Schedule. All Requests for Approved Equals shall be submitted in writing via email to the Procurement Coordinator.

Transit shall review all requests for approved equals and if necessary, shall issue Addenda to the solicitation which identifies all approved or disapproved requests. Bidders shall

provide adequate technical information for any request for approved equal to allow Transit to make a technical decision of whether to accept or deny. Failure to do so may allow Transit to deny requests. It is Transit's sole discretion to accept or reject any request for approved equals. Bidders shall not rely upon any oral statements or conversations, whether at the pre-bid conference or otherwise, they may have with representatives of Transit regarding approved equals or deviations or Contract Documents.

If no request for approved equal or deviation is received in a timely manner, it shall be construed to mean that the Bidder intends to fully comply with all Scope of Work and Specifications listed herein.

#### 1.11 WAGES AND LABOR PROVISIONS

This Contract is subject to Chapters 39.12 RCW, and amendments and regulations issued thereunder, relating to state of Washington prevailing wages, benefits, and other requirements. The Contractor, each Subcontractor and other person doing any work under this Contract shall pay laborers, workmen or mechanics not less than the prevailing rate of wage for an hours work in the same trade or occupation in the locality within the state of Washington where such labor is performed.

The Contractor must comply with State determinations. The cost of such compliance shall be deemed included in the Contract Price. No claim for additional compensation due to lack of knowledge, misinterpretation of requirements, or failure to include adequate wage increases in Bid pricing will be allowed.

The Contractor is responsible to ensure proper wages are paid and the appropriate documentation is submitted to Transit. Wages and benefits higher than the minimums required by law may be paid. In the event wage rates and benefits change during the Contract term, the Contractor will bear the cost of changes and will not have any claim against Transit on account of such changes.

Contractor, each subcontractor, and other person required to pay the prevailing rate of wage shall post in a location(s) readily visible to workers at the job site: (1) a copy of the statement of intent to pay prevailing wages approved by the industrial statistician of the Department of Labor and Industries under RCW 39.12.040; and (2) the address and telephone number of the industrial statistician of the Department of Labor and Industries where a complaint or inquiry concerning prevailing rates may be made.

Wage Rates are included in Attachment A.

#### 1.12 RETAINAGE

In accordance with RCW 60.28.011, Transit will retain five (5) percent of each invoice or pay request. Unless the Contractor pre-arranges otherwise, retained amounts will be remitted to the Contractor upon receipt of a certified copy of Affidavits of Wages Paid for the Contractor and each subcontractor, final acceptance by Transit of work performed, receipt of all necessary releases, and after any other requirements are met.

#### 1.13 PERMITS AND LICENSES

In order to perform work on these sites, the Contractor must comply with the requirements of the applicable permitting agency as it relates to bonding, insurance, and business licensing. The Contractor will be responsible for City of Olympia Bonding requirements for work in the ROW. The City of Olympia's Contractor Requirements for Working in the Right-of-Way is included in Appendix F. Transit will pay all permit fees.

It is the Contractor's responsibility to obtain, or retain in good standing, all required trade and business licenses and documentation throughout the duration of the project.

#### 1.14 GUARANTEE OF WORK

The Contractor warrants and guarantees to Transit that all work for this project shall be in accordance with the Contract Documents and will not be defective. The warranty shall survive termination of this Contract. Conducting of tests and inspections, review of specifications or plans, payment of goods or services, or acceptance by Transit does not constitute waiver, modification or exclusion of any express or implied warranty or any right under this Contract or law.

Transit will give notice of all defects to the Contractor for correction. The Contractor shall, at its sole cost and expense, remedy any defects in the work performed in execution of the Contract. The Contractor shall guarantee against failure due to defective materials or workmanship for a period of one (1) year from the date of Final Acceptance of the work completed for this project unless a longer period is specified elsewhere. The Contractor shall defend, hold harmless and indemnify Transit for any claims made as well as claims paid pertaining to defects in workmanship and material.

#### 1.15 SOLICITATION STANDARDS

The Solicitation Standards document has been included in Appendix B.

This document contains important information for Bidders applicable to this Solicitation. The terms and conditions provided in the Solicitation Standards document apply directly to, and are incorporated by reference, into this Solicitation and the Contract resulting from this Solicitation. As such, Bidders do not need to attach this document with their Bid. It is the Bidder's responsibility to read and fully understand the details of all items contained herein prior to Bid submittal.

#### 1.16 CONTRACT TERMS

A Sample Contract is included in <u>Appendix C</u>. Transit expects the final Contract signed by the successful Bidder to be substantially the same as the Sample Contract. Bidder's submission of a response to this Solicitation constitutes general acceptance of these Contract requirements.

The foregoing should not be interpreted to prohibit either party from proposing additional Contract terms and conditions during negotiation of the final Contract.

#### 1.17 INCORPORATION OF DOCUMENTS INTO CONTRACT

A Bid submitted in response to this Solicitation is an offer to contract with Transit. This Solicitation document, all incorporated documents, any subsequent Amendments and/or Addenda, and the successful Bidder's Response will be incorporated into the resulting Contract.

#### 1.18 PROTECTION OF PROPERTY

In addition to the requirements set forth elsewhere in the Contract Documents, the Contractor shall protect all public and private property, insofar as it may be endangered by the Contractor's operations, and take every reasonable precaution to avoid damage to such property.

The Contractor shall restore and bear the cost of restoration of any public or private improvement, facility, structure or land and landscaping inside or outside of the right-of-way or easement, which is damaged or injured directly or indirectly by or on account of an act, omission, or neglect in the execution of the work. If this is not feasible, make a suitable settlement with the owner of the damaged property. All restoration shall be governed by the requirements of local authorities, including but not limited to local codes, standards, and permit conditions.

Should the Contractor fail to repair damage to such property determined to have been caused by their work, Transit reserves the right to retain another Contractor of their choosing to repair the damage to equally or better. The cost incurred by Transit will be reduced from the Contractor's Pay Estimate. If the Contractor disputes the determination for cause, the Contractor shall have the right to file a claim and resolve the issue in accordance with the Contract Documents.

#### 1.19 LIENS PROHIBITED

The Contractor shall not permit any lien or claim to be filed or prosecuted against Transit, its property or its right-of-way on account of any labor or material furnished or any other reason for work arising out of this Contract. If any lien shall be filed, the Contractor shall satisfy, discharge and extinguish or cause such lien to be satisfied, discharged and extinguished immediately, including at Transit's option obtaining a court order extinguishing the lien, as a condition precedent to final payment.

#### 2.1 BID SUBMITTAL REQUIREMENTS

Bidder must complete and provide the following information in the Bid Submittal Document of <u>Appendix A</u>. Failure to complete and submit all items listed in this section may disqualify the Bidder from further participation in this RFB:

#### 1. Bidder Acknowledgements

The Bidder Acknowledgements must be signed by the Bidder's Authorized Official. Bidder must complete the acknowledgement of Addenda receipt box(es) by filling in the Addenda number fields for each Addenda issued, and complete the signature box information on the Bidder Acknowledgements page.

#### 2. Bidder Information

Bidder must complete the Bidder Profile, Bidder's Authorized Representative, Bidder Qualifications, and Certified DBE and SBE Status sections.

#### 3. Bid Guaranty Bond

The Bid must be accompanied by a Bid Guaranty Bond, using the form provided in the Bid Submittal Document, or a form containing provisions substantially similar to those in the Transit's form. The form must be duly completed by (i) a guaranty company authorized to conduct business in Washington State, or, (ii) a certified or cashier's check, payable to Intercity Transit in an amount not less than five (5) percent of the base Bid, drawn upon a banking institution with a branch office in Washington State. The signing Surety must be registered with the Washington State Insurance Commissioner. The Surety's name shall appear in the current Washington State Authorized Insurance Company List published by the Office of the Insurance Commissioner. Failure to furnish a bid guarantee in the proper form and amount, by the time set for opening of bids, may be cause for rejection of bid.

The amount payable to Transit under the Bid Guaranty Bond, or the certified or cashier's check and the amount thereof, will be forfeited to Transit in the event that the Bidder fails or neglects to furnish, execute and deliver the required performance bond and evidences of insurance, and enter into, execute and deliver the agreement on the form provided in the Contract Documents to Transit within ten (10) calendar days after being notified in writing by Transit that the award has been made to and the agreement is ready for execution by the Bidder.

#### 4. Subcontractor Information

Bidder is instructed to complete the Subcontractor Information section if the Bidder intends on utilizing Subcontractors. If Bidder does not intend to use Subcontractors, the Bidder is not required to complete this section of the Bid Submittal Document. If no information is entered, Transit will assume that Subcontractors will not be used.

Transit will accept Bids that include third party involvement only if the Bidder submitting the Bid agrees to take complete responsibility for all actions of such Subcontractors. Bidder must disclose the use of any Subcontractor(s) in their Bid.

If applicable, Bidder will identify all Subcontractors who will perform services in fulfillment of Contract requirements, including their name, the nature of services to be performed, address, telephone, email, federal tax identification number (TIN), Washington State

Unified Business Identifier (UBI), and DBE or SBE certification status. Transit reserves the right to approve or reject any and all Subcontractors that Bidder proposes. Any Subcontractors not listed in the Bidder's Response, who are engaged after award of the Contract, must be pre-approved, in writing, by Transit before providing services under the Contract.

In accordance with RCW 39.06, a Public Works Contractor must verify responsibility criteria for each first tier Subcontractor, and a Subcontractor of any tier that hires other Subcontractors must verify responsibility criteria for each of its Subcontractors. Verification shall include that each Subcontractor, at the time of subcontract execution, meets the responsibility criteria outlined above and possesses appropriate licenses as required by RCW. This verification requirement, as well as the responsibility criteria, must be included in all Public Works Contract and subcontract of every tier. This shall in no way release the Contractor from its obligations under the Contract and Contract Documents. The Contractor shall be fully responsible to Transit for the acts and omissions of its Subcontractors. Nothing contained herein shall create any contractual relationship between Transit and any Subcontractor.

#### 5. References

Bidder shall submit a **minimum of three (3)** references for which the Bidder has provided services similar to those described herein. Through this submission, Bidder grants permission to Transit to independently contact the references. Transit reserves the right to obtain and consider information from other sources concerning a Bidder, such as Bidder's capability and performance under other contracts, Bidder's financial stability, past or pending litigation, and other publicly available information.

#### 6. Bid Form

Bidder must complete and submit the Bid Pricing Section and Bidder's Signature. Bidder may attach additional sheets if necessary.

Prices will be in U.S. dollars. Bidders will extend unit pricing as required. In the event of an error in the extension of prices, the unit price will be used to calculate the extended price. All Bid prices will remain firm for a minimum of sixty (60) Calendar Days from the Bid due date.

Bid prices will include everything necessary for the procurement of the Contract, execution and completion of the work, and fulfillment of the Contract. This includes but is not limited to, furnishing of all materials, delivery costs, equipment, tools, labor and services, Bid preparation costs, Contract management costs and administrative costs, except as may be provided otherwise in the Contract Documents

All applicable taxes which the Contractor is required to pay, including retail sales or use taxes, must be included in the Bidder's proposed price(s) for the work under the Contract. No adjustments will be made in the amount to be paid by Transit under the Contract due to any misunderstanding by or lack of knowledge of the Bidder as to liability for, or the amount of, any taxes for which the Bidder is liable or responsible by law or under the Contract or because of any increases in tax rates imposed by any Federal, State or local government.

No payments in advance or in anticipation of goods or services to be provided under any resulting Contract will be made. Contractor will only be compensated for performance delivered and accepted by Transit.

7. Certification Regarding Debarment, Suspension, and other Responsibility Matters
Bidder must complete and submit the Certification Regarding Debarment, Suspension
and Other Responsibility Matters. This form must be completed and signed by the
Bidder's Authorized Official.

#### 8. Non-Collusion Affidavit

Bidder must complete and sign the Non-Collusion Affidavit. The form must be signed by the Bidder's Authorized Official.

#### 2.2 SUBMITTAL INSTRUCTIONS

Bidder will submit their complete Bid in the following manner:

- **A. Bid:** Bidder must complete and submit all sections of the Bid Submittal Document, located in <a href="Appendix A">Appendix A</a>, as their Bid. Bid Submittal must be received by Intercity Transit on or before the **Bid Due Date and Time** set forth in the Procurement Schedule.
- **B. Delivery of Bid:** The Bid must be delivered as follows:
  - 1. Enclose the Bid Submittal in a sealed envelope or container labeled as follows:
    - Mail in and received prior to 11:00 a.m. August 4, 2022:

Intercity Transit Attn: Tammy Ferris 526 Pattison Street, SE Olympia, WA 98501

BID – DO NOT OPEN
Bus Stop Pad Construction and Improvements–Project #2200

 Hand-deliver only between the hours of 9:00 a.m. and prior to 11:00 a.m., August 4, 2022:

Intercity Transit Attn: Tammy Ferris 526 Pattison Street, SE Olympia, WA 98501

BID – DO NOT OPEN
Bus Stop Pad Construction and Improvements–Project #2200

**C. Time of Receipt:** Submit bid by the submittal deadline as specified in the Procurement Schedule to Intercity Transit at 526 Pattison Street, SE, Olympia, WA 98501. The telephone number for shipping purposes is (360) 786-1881.

No oral, faxed, e-mailed or telephone Bids or modifications will be accepted or considered. All Bids and any accompanying documentation become the property of Transit and will not be returned.

#### 2.3 LATE BIDS

Any Bid received after the exact time specified for Bid due date and time will not be accepted or receive consideration by Transit and returned unopened. The exact time is designated as the time displayed on the Transit's Receptionist clock. Bidder accepts all risks of late delivery regardless of fault or chosen method of delivery.

#### 2.4 BID OPENING

Transit will publicly open and read Bids outside and under the covered canopy of Intercity Transit's Administrative Building (526 Pattison Street, SE, Olympia, WA) as specified in the Procurement Schedule. Any time following the public bid opening, Bidders may obtain a list of Bidders. Contact the Procurement Coordinator for requests for all other information related to this Solicitation.

Transit reserves the right to postpone the date and time of bid opening at any time prior to the date and time established herein.

#### 2.5 PROGRESS AND COMPLETION

Progress and completion of the work must comply with all stated requirements. The submission of a Bid shall constitute the Bidder's acknowledgment that timely progress and completion requirements are accounted for in the Bidder's pricing.

#### 2.6 BIDDER RESPONSIVENESS

Bidder must respond to the requirements contained in this RFB. Failure to demonstrate to Transit compliance with RFB requirements and/or comply with any applicable item may result in the Response being deemed non-responsive and disqualified from further consideration.

Transit, at its sole discretion, reserves the right to consider the actual level of Bidder's compliance with Solicitation requirements, accept or reject any and all Bids received, waive any irregularities or minor informalities, to accept any items or combination of items, and to request additional information required to fully evaluate a Bid.

#### 2.7 BID EVALUATION AND AWARD

Bids will be evaluated by Transit to determine the lowest responsive responsible Bidder and which Bid, if any, should be accepted by Transit. Transit in its sole discretion reserves the right, but without obligation, to waive informalities and irregularities.

- 1. <u>Responsiveness</u>. Transit will consider all the material submitted by the Bidder to determine whether the Bidder's offering is in compliance with the Bid documents.
- Responsibility. Transit will consider all material submitted by the Bidder, and evidence it
  may obtain otherwise, to determine whether the Bidder, its key personnel, and proposed
  Subcontractors have the qualifications and experience to successfully fulfill the Contract
  obligations.
- 3. Price. The lowest bid price(s) offered for the goods and services listed.

Within five (5) calendar days after the opening of Bids, Transit will either accept a Bid, reject all Bids, or take such other action as may be in its best interest. Transit reserves the right to request extension of the Bid acceptance period. The acceptance of a Bid will be evidenced by a written notice of award of Contract.

#### NTRODUCTION TO THE SPECIAL PROVISIONS

(August 14, 2013 APWA GSP)

The work on this project shall be accomplished in accordance with the *Standard Specifications* for Road, Bridge and Municipal Construction, 2021 edition, as issued by the Washington State Department of Transportation (WSDOT) and the American Public Works Association (APWA), Washington State Chapter (hereafter "Standard Specifications"). The Standard Specifications, as modified or supplemented by these Special Provisions, all of which are made a part of the Contract Documents, shall govern all of the Work.

These Special Provisions are made up of both General Special Provisions (GSPs) from various sources, which may have project-specific fill-ins; and project-specific Special Provisions. Each Provision either supplements, modifies, or replaces the comparable Standard Specification, or is a new Provision. The deletion, amendment, alteration, or addition to any subsection or portion of the Standard Specifications is meant to pertain only to that particular portion of the section, and in no way should it be interpreted that the balance of the section does not apply.

The project-specific Special Provisions are not labeled as such. The GSPs are labeled under the headers of each GSP, with the effective date of the GSP and its source. For example:

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(March 8, 2013 APWA GSP)
(April 1, 2013 WSDOT GSP)
(****, PROJECT GSP)
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Also incorporated into the Contract Documents by reference are:

- Manual on Uniform Traffic Control Devices for Streets and Highways, currently adopted edition, with Washington State modifications, if any
- Standard Plans for Road, Bridge and Municipal Construction, WSDOT/APWA, current edition

Contractor shall obtain copies of these publications, at Contractor's own expense.

# Division 1 General Requirements

#### 1-01 DEFINITIONS AND TERMS

#### 1-01.3 Definitions

(January 4, 2016 APWA GSP)

Delete the heading **Completion Dates** and the three paragraphs that follow it, and replace them with the following:

#### **Dates**

#### **Bid Opening Date**

The date on which the Contracting Agency publicly opens and reads the Bids.

#### Award Date

The date of the formal decision of the Contracting Agency to accept the lowest responsible and responsive Bidder for the Work.

#### **Contract Execution Date**

The date the Contracting Agency officially binds the Agency to the Contract.

#### Notice to Proceed Date

The date stated in the Notice to Proceed on which the Contract time begins.

#### Substantial Completion Date

The day the Engineer determines the Contracting Agency has full and unrestricted use and benefit of the facilities, both from the operational and safety standpoint, any remaining traffic disruptions will be rare and brief, and only minor incidental work, replacement of temporary substitute facilities, plant establishment periods, or correction or repair remains for the Physical Completion of the total Contract.

#### **Physical Completion Date**

The day all of the Work is physically completed on the project. All documentation required by the Contract and required by law does not necessarily need to be furnished by the Contractor by this date.

#### **Completion Date**

The day all the Work specified in the Contract is completed and all the obligations of the Contractor under the contract are fulfilled by the Contractor. All documentation required by the Contract and required by law must be furnished by the Contractor before establishment of this date.

#### Final Acceptance Date

The date on which the Contracting Agency accepts the Work as complete.

Supplement this Section with the following:

All references in the Standard Specifications, Amendments, or WSDOT General Special Provisions, to the terms "Department of Transportation", "Washington State Transportation Commission", "Commission", "Secretary of Transportation", "Secretary", "Headquarters", and "State Treasurer" shall be revised to read "Contracting Agency".

All references to the terms "State" or "state" shall be revised to read "Contracting Agency" unless the reference is to an administrative agency of the State of Washington, a State statute or regulation, or the context reasonably indicates otherwise.

All references to "State Materials Laboratory" shall be revised to read "Contracting Agency designated location".

All references to "final contract voucher certification" shall be interpreted to mean the Contracting Agency form(s) by which final payment is authorized, and final completion and acceptance granted.

#### Additive

A supplemental unit of work or group of bid items, identified separately in the Bid Proposal, which may, at the discretion of the Contracting Agency, be awarded in addition to the base bid.

#### **Alternate**

One of two or more units of work or groups of bid items, identified separately in the Bid Proposal, from which the Contracting Agency may make a choice between different methods or material of construction for performing the same work.

#### **Business Day**

A business day is any day from Monday through Friday except holidays as listed in Section 1-08.5.

#### **Contract Bond**

The definition in the Standard Specifications for "Contract Bond" applies to whatever bond form(s) are required by the Contract Documents, which may be a combination of a Payment Bond and a Performance Bond.

#### **Contract Documents**

See definition for "Contract".

#### **Contract Time**

The period of time established by the terms and conditions of the Contract within which the Work must be physically completed.

#### **Notice of Award**

The written notice from the Contracting Agency to the successful Bidder signifying the Contracting Agency's acceptance of the Bid Proposal.

#### **Notice to Proceed**

The written notice from the Contracting Agency or Engineer to the Contractor authorizing and directing the Contractor to proceed with the Work and establishing the date on which the Contract time begins.

#### Traffic

Both vehicular and non-vehicular traffic, such as pedestrians, bicyclists, wheelchairs, and equestrian traffic.

#### 1-02 BID PROCEDURES AND CONDITIONS

#### 1-02.1 Prequalification of Bidders

Delete this section and replace it with the following:

#### 1-02.1 Qualifications of Bidder

(January 24, 2011 APWA GSP)

Before award of a public works contract, a bidder must meet at least the minimum qualifications of RCW 39.04.350(1) to be considered a responsible bidder and qualified to be awarded a public works project.

#### 1-02.2 Plans and Specifications

(June 27, 2011 APWA GSP)

Delete this section and replace it with the following:

Information as to where Bid Documents can be obtained or reviewed can be found in the Call for Bids (Advertisement for Bids) for the work.

After award of the contract, plans and specifications will be issued to the Contractor at no cost as detailed below:

To Prime Contractor	No. of Sets	Basis of Distribution
Reduced plans (11" x 17")	ONE (1)	Furnished automatically upon award.
Contract Provisions	ONE (1)	Furnished automatically upon award.
Large plans (e.g., 22" x 34")	ONE (1)	Furnished only upon request.

Additional plans and Contract Provisions may be obtained by the Contractor from the source stated in the Call for Bids, at the Contractor's own expense.

#### 1-02.6 Preparation of Proposal

(December 10, 2020 APWA GSP, Option B)

Supplement the second paragraph with the following:

- 4. If a minimum bid amount has been established for any item, the unit or lump sum price must equal or exceed the minimum amount stated.
- 5. Any correction to a bid made by interlineation, alteration, or erasure, shall be initialed by the signer of the bid.

Delete the last two paragraphs, and replace them with the following:

The Bidder shall submit with their Bid a completed Contractor Certification Wage Law Compliance form, provided by the Contracting Agency. Failure to return this certification as

part of the Bid Proposal package will make this Bid Nonresponsive and ineligible for Award. A Contractor Certification of Wage Law Compliance form is included in the Proposal Forms.

The Bidder shall make no stipulation on the Bid Form, nor qualify the bid in any manner.

A bid by a corporation shall be executed in the corporate name, by the president or a vice president (or other corporate officer accompanied by evidence of authority to sign).

A bid by a partnership shall be executed in the partnership name, and signed by a partner. A copy of the partnership agreement shall be submitted with the Bid Form if any UDBE requirements are to be satisfied through such an agreement.

A bid by a joint venture shall be executed in the joint venture name and signed by a member of the joint venture. A copy of the joint venture agreement shall be submitted with the Bid Form if any UDBE requirements are to be satisfied through such an agreement.

### 1-02.7 Bid Deposit

(March 8, 2013 APWA GSP)

Supplement this section with the following:

Bid bonds shall contain the following:

- 1. Contracting Agency-assigned number for the project;
- 2. Name of the project;
- 3. The Contracting Agency named as obligee;
- 4. The amount of the bid bond stated either as a dollar figure or as a percentage which represents five percent of the maximum bid amount that could be awarded;
- 5. Signature of the bidder's officer empowered to sign official statements. The signature of the person authorized to submit the bid should agree with the signature on the bond, and the title of the person must accompany the said signature;
- 6. The signature of the surety's officer empowered to sign the bond and the power of attorney.

If so stated in the Contract Provisions, bidder must use the bond form included in the Contract Provisions.

If so stated in the Contract Provisions, cash will not be accepted for a bid deposit.

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#### 1-02.9 Delivery of Proposal

Delete this section and replace it with the following:

Each proposal shall be submitted in a sealed envelope, with the Project Name and Project Number as stated in the Call for Bids clearly marked on the outside of the envelope, or as otherwise required in the Bid Documents, to ensure proper handling and delivery.

The Contracting Agency will not open or consider any Bid Proposal that is received after the time specified in the Call for Bids for receipt of Bid Proposals, or received in a location other than that specified in the Call for Bids.

## **1-02.10** Withdrawing, Revising, or Supplementing Proposal (July 23, 2015 APWA GSP)

Delete this section, and replace it with the following:

After submitting a physical Bid Proposal to the Contracting Agency, the Bidder may withdraw, revise, or supplement it if:

- The Bidder submits a written request signed by an authorized person and physically delivers it to the place designated for receipt of Bid Proposals, and
- 2. The Contracting Agency receives the request before the time set for receipt of Bid Proposals, and
- 3. The revised or supplemented Bid Proposal (if any) is received by the Contracting Agency before the time set for receipt of Bid Proposals.

If the Bidder's request to withdraw, revise, or supplement its Bid Proposal is received before the time set for receipt of Bid Proposals, the Contracting Agency will return the unopened Proposal package to the Bidder. The Bidder must then submit the revised or supplemented package in its entirety. If the Bidder does not submit a revised or supplemented package, then its bid shall be considered withdrawn.

Late revised or supplemented Bid Proposals or late withdrawal requests will be date recorded by the Contracting Agency and returned unopened. Mailed, emailed, or faxed requests to withdraw, revise, or supplement a Bid Proposal are not acceptable.

#### 1-02.15 Pre Award Information

(August 14, 2013 APWA GSP)

Revise this section to read:

Before awarding any contract, the Contracting Agency may require one or more of these items or actions of the apparent lowest responsible bidder:

- 1. A complete statement of the origin, composition, and manufacture of any or all materials to be used,
- 2. Samples of these materials for quality and fitness tests,
- 3. A progress schedule (in a form the Contracting Agency requires) showing the order of and time required for the various phases of the work,
- 4. A breakdown of costs assigned to any bid item.
- 5. Attendance at a conference with the Engineer or representatives of the Engineer,
- 6. Obtain, and furnish a copy of, a business license to do business in the city or county where the work is located.
- 7. Any other information or action taken that is deemed necessary to ensure that the bidder is the lowest responsible bidder.

#### 1-03 AWARD AND EXECUTION OF CONTRACT

#### 1-03.1 Consideration of Bids

(January 23, 2006 APWA GSP)

Revise the first paragraph to read:

After opening and reading proposals, the Contracting Agency will check them for correctness of extensions of the prices per unit and the total price. If a discrepancy exists between the price per unit and the extended amount of any bid item, the price per unit will control. If a minimum bid amount has been established for any item and the bidder's unit or lump sum price is less than the minimum specified amount, the Contracting Agency will unilaterally revise the unit or lump sum price, to the minimum specified amount and recalculate the extension. The total of extensions, corrected where necessary, including sales taxes where applicable and such additives and/or alternates as selected by the Contracting Agency, will be used by the Contracting Agency for award purposes and to fix the Awarded Contract Price amount and the amount of the contract bond.

#### 1-03.3 Execution of Contract

(October 1, 2005 APWA GSP)

Revise this section to read:

Copies of the Contract Provisions, including the unsigned Form of Contract, will be available for signature by the successful bidder on the first business day following award. The number of copies to be executed by the Contractor will be determined by the Contracting Agency.

Within twenty (20) calendar days after the award date, the successful bidder shall return the signed Contracting Agency-prepared contract, an insurance certification as required by Section 1-07.18, and a satisfactory bond as required by law and Section 1-03.4. Before execution of the contract by the Contracting Agency, the successful bidder shall provide any pre-award information the Contracting Agency may require under Section 1-02.15.

Until the Contracting Agency executes a contract, no proposal shall bind the Contracting Agency nor shall any work begin within the project limits or within Contracting Agency-furnished sites. The Contractor shall bear all risks for any work begun outside such areas and for any materials ordered before the contract is executed by the Contracting Agency.

If the bidder experiences circumstances beyond their control that prevents return of the contract documents within <u>the</u> calendar days after the award date <u>stated above</u>, the Contracting Agency may grant up to a maximum of <u>seven (7)</u> additional calendar days for return of the documents, provided the Contracting Agency deems the circumstances warrant it.

#### 1-03.4 Contract Bond

(July 23, 2015 APWA GSP)

Delete the first paragraph and replace it with the following:

The successful bidder shall provide executed payment and performance bond(s) for the full contract amount. The bond may be a combined payment and performance bond; or be

separate payment and performance bonds. In the case of separate payment and performance bonds, each shall be for the full contract amount. The bond(s) shall:

- 1. Be on Contracting Agency-furnished form(s);
- 2. Be signed by an approved surety (or sureties) that:
  - a. Is registered with the Washington State Insurance Commissioner, and
  - b. Appears on the current Authorized Insurance List in the State of Washington published by the Office of the Insurance Commissioner,
- 3. Guarantee that the Contractor will perform and comply with all obligations, duties, and conditions under the Contract, including but not limited to the duty and obligation to indemnify, defend, and protect the Contracting Agency against all losses and claims related directly or indirectly from any failure:
  - a. Of the Contractor (or any of the employees, subcontractors, or lower tier subcontractors of the Contractor) to faithfully perform and comply with all contract obligations, conditions, and duties, or
  - b. Of the Contractor (or the subcontractors or lower tier subcontractors of the Contractor) to pay all laborers, mechanics, subcontractors, lower tier subcontractors, material person, or any other person who provides supplies or provisions for carrying out the work:
- 4. Be conditioned upon the payment of taxes, increases, and penalties incurred on the project under titles 50, 51, and 82 RCW; and
- 5. Be accompanied by a power of attorney for the Surety's officer empowered to sign the bond; and
- 6. Be signed by an officer of the Contractor empowered to sign official statements (sole proprietor or partner). If the Contractor is a corporation, the bond(s) must be signed by the president or vice president, unless accompanied by written proof of the authority of the individual signing the bond(s) to bind the corporation (i.e., corporate resolution, power of attorney, or a letter to such effect signed by the president or vice president).

#### 1-04 SCOPE OF WORK

# 1-04.2 Coordination of Contract Documents, Plans, Special Provisions, Specifications, and Addenda

(March 13, 2012 APWA GSP)

Revise the second paragraph to read:

Any inconsistency in the parts of the contract shall be resolved by following this order of precedence (e.g., 1 presiding over 2, 2 over 3, 3 over 4, and so forth):

- 1. Addenda,
- 2. Proposal Form,
- 3. Special Provisions,
- 4. Contract Plans,
- 5. Amendments to the Standard Specifications,
- 6. Standard Specifications,
- 7. Contracting Agency's Standard Plans or Details (if any), and
- 8. WSDOT Standard Plans for Road, Bridge, and Municipal Construction.

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#### 1-04.4 Changes

The last two paragraphs of Section 1-04.4 are deleted and replaced with the following:

#### Contractor-Requested Alternate Design or Materials:

In the event that the Contractor shall request, or submit, an alternate design or material for some portions of the Work, the Engineer will consider such alternative design with reasonable promptness. Such request for either a design review from alternate Plans submitted by the Contractor, or request for a redesign initiated by the Contractor, as set forth above, shall be made in writing to the Engineer. When the Contractor submits Plans for an alternate design, it shall be in the form of reproducible drawings. For each proposed substitution, the Contractor shall submit samples, descriptive and technical data, and reports of tests to the Engineer for approval. The Contractor shall also indicate the difference in Contract cost by reason of the proposed substitution. No substitute items shall be furnished or installed without the Engineers written approval.

#### 1-05 CONTROL OF WORK

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#### 1-05.3 Plans and Working Drawings

Section 1-05.3 is supplemented with the following:

The Contractor shall submit two (2) complete sets of Working Drawings directly to the Engineer for review. The Engineer will check and return one (1) copy of such Working Drawings. The Contractor shall make such corrections to the Working Drawings as have been indicated and shall furnish the Engineer with one (1) corrected copy. Some Working Drawings may require more than two (2) copies. The Contractor shall furnish additional copies when requested.

The Contractor shall be fully responsible for the accuracy of dimensions and details on the Working Drawings, and for complete conformity with the Contract Documents, even if the Working Drawings have been reviewed by the Engineer, or if the Contractor and the Engineer agree on dimensions and details. The Contracting Agency does not accept Working Drawings as accurate or adequate, and does not take responsibility for, or warrant that Working Drawings will meet Contract requirements.

The Contractor shall allow five (5) working days (from receipt of Working Drawings by the Engineer) for the Engineer's review and return of comments. The Contractor shall make any corrections required by the Engineer and shall return corrected copies of the Working Drawings for the Engineer's review. The Contractor shall direct specific attention in writing to revisions other than the corrections called for by the Engineer on previous submittals. If rejected by the Engineer, the Contractor shall re-submit the rejected Working Drawings allowing an additional five (5) working days for each review required until no exception is taken by the Engineer.

The Engineer's review of Working Drawings shall not relieve the Contractor from responsibility for any variation from the requirements of the Contract Documents unless the Contractor has in writing called the Engineers attention to each such variation at the time of submission, and the Engineer has given written approval of each such variation by a specific written notation thereof incorporated in or accompanying the returned Working Drawings;

nor will any review by the Engineer relieve the Contractor from responsibility for errors or omissions in the Working Drawings or from responsibility for having complied with the provisions of this Section.

Any deviations from Standard Plans will be subject to a Working Drawing submitted by the Contractor and approved by the Engineer. Where a Working Drawing is required by the Specifications, any related Work performed prior to completion of the Engineers review of the pertinent submission will be the sole expense and responsibility of the Contractor.

## **1-05.7 Removal of Defective and Unauthorized Work** (October 1, 2005 APWA GSP)

Supplement this section with the following:

If the Contractor fails to remedy defective or unauthorized work within the time specified in a written notice from the Engineer, or fails to perform any part of the work required by the Contract Documents, the Engineer may correct and remedy such work as may be identified in the written notice, with Contracting Agency forces or by such other means as the Contracting Agency may deem necessary.

If the Contractor fails to comply with a written order to remedy what the Engineer determines to be an emergency situation, the Engineer may have the defective and unauthorized work corrected immediately, have the rejected work removed and replaced, or have work the Contractor refuses to perform completed by using Contracting Agency or other forces. An emergency situation is any situation when, in the opinion of the Engineer, a delay in its remedy could be potentially unsafe, or might cause serious risk of loss or damage to the public.

Direct or indirect costs incurred by the Contracting Agency attributable to correcting and remedying defective or unauthorized work, or work the Contractor failed or refused to perform, shall be paid by the Contractor. Payment will be deducted by the Engineer from monies due, or to become due, the Contractor. Such direct and indirect costs shall include in particular, but without limitation, compensation for additional professional services required, and costs for repair and replacement of work of others destroyed or damaged by correction, removal, or replacement of the Contractor's unauthorized work.

No adjustment in contract time or compensation will be allowed because of the delay in the performance of the work attributable to the exercise of the Contracting Agency's rights provided by this Section.

The rights exercised under the provisions of this section shall not diminish the Contracting Agency's right to pursue any other avenue for additional remedy or damages with respect to the Contractor's failure to perform the work as required.

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#### 1-05.10 Guarantees

Section 1-05.10 is supplemented with the following:

The Contractor shall be responsible for correcting all defects in workmanship and material within one year after Final Acceptance of this Work by the Contracting Agency. The Contractor shall start Work to remedy such defects within seven (7) calendar days of written notice of discovery thereof by the Contracting Agency and shall complete such Work within the time stated in the notice. In emergencies, where damages may result from delay or where loss of services may result, such corrections may be made by the Contracting Agency, in which case the cost shall be borne by the Contractor. Said defects shall include settlement of the backfill of trenches within existing streets or driveways, Traveled Ways and Shoulders, and under and around Structures.

#### 1-05.11 Final Inspection

Delete this section and replace it with the following:

#### 1-05.11 Final Inspections and Operational Testing

(October 1, 2005 APWA GSP)

#### 1-05.11(1) Substantial Completion Date

When the Contractor considers the work to be substantially complete, the Contractor shall so notify the Engineer and request the Engineer establish the Substantial Completion Date. The Contractor's request shall list the specific items of work that remain to be completed in order to reach physical completion. The Engineer will schedule an inspection of the work with the Contractor to determine the status of completion. The Engineer may also establish the Substantial Completion Date unilaterally.

If, after this inspection, the Engineer concurs with the Contractor that the work is substantially complete and ready for its intended use, the Engineer, by written notice to the Contractor, will set the Substantial Completion Date. If, after this inspection the Engineer does not consider the work substantially complete and ready for its intended use, the Engineer will, by written notice, so notify the Contractor giving the reasons therefor.

Upon receipt of written notice concurring in or denying substantial completion, whichever is applicable, the Contractor shall pursue vigorously, diligently and without unauthorized interruption, the work necessary to reach Substantial and Physical Completion. The Contractor shall provide the Engineer with a revised schedule indicating when the Contractor expects to reach substantial and physical completion of the work.

The above process shall be repeated until the Engineer establishes the Substantial Completion Date and the Contractor considers the work physically complete and ready for final inspection.

#### 1-05.11(2) Final Inspection and Physical Completion Date

When the Contractor considers the work physically complete and ready for final inspection, the Contractor by written notice, shall request the Engineer to schedule a final inspection. The Engineer will set a date for final inspection. The Engineer and the Contractor will then make a final inspection and the Engineer will notify the Contractor in writing of all particulars in which the final inspection reveals the work incomplete or unacceptable. The Contractor shall immediately take such corrective measures as are necessary to remedy the listed deficiencies. Corrective work shall be pursued vigorously, diligently, and without interruption until physical completion of the listed deficiencies. This process will continue until the Engineer is satisfied the listed deficiencies have been corrected.

If action to correct the listed deficiencies is not initiated within 7 days after receipt of the written notice listing the deficiencies, the Engineer may, upon written notice to the Contractor, take whatever steps are necessary to correct those deficiencies pursuant to Section 1-05.7.

The Contractor will not be allowed an extension of contract time because of a delay in the performance of the work attributable to the exercise of the Engineer's right hereunder.

Upon correction of all deficiencies, the Engineer will notify the Contractor and the Contracting Agency, in writing, of the date upon which the work was considered physically complete. That date shall constitute the Physical Completion Date of the contract, but shall not imply acceptance of the work or that all the obligations of the Contractor under the contract have been fulfilled.

#### 1-05.11(3) Operational Testing

It is the intent of the Contracting Agency to have at the Physical Completion Date a complete and operable system. Therefore when the work involves the installation of machinery or other mechanical equipment; street lighting, electrical distribution or signal systems; irrigation systems; buildings; or other similar work it may be desirable for the Engineer to have the Contractor operate and test the work for a period of time after final inspection but prior to the physical completion date. Whenever items of work are listed in the Contract Provisions for operational testing they shall be fully tested under operating conditions for the time period specified to ensure their acceptability prior to the Physical Completion Date. During and following the test period, the Contractor shall correct any items of workmanship, materials, or equipment which prove faulty, or that are not in first class operating condition. Equipment, electrical controls, meters, or other devices and equipment to be tested during this period shall be tested under the observation of the Engineer, so that the Engineer may determine their suitability for the purpose for which they were installed. The Physical Completion Date cannot be established until testing and corrections have been completed to the satisfaction of the Engineer.

The costs for power, gas, labor, material, supplies, and everything else needed to successfully complete operational testing, shall be included in the unit contract prices related to the system being tested, unless specifically set forth otherwise in the proposal.

Operational and test periods, when required by the Engineer, shall not affect a manufacturer's guaranties or warranties furnished under the terms of the contract.

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#### 1-05.12 Final Inspection

Section 1-05.12 is deleted and replaced with the following:

The Contractor must perform all the obligations under the Contract before the Completion Date can be established. A certificate of completion of the Work issued by the Contracting Agency will establish the Completion Date and certify the Work as complete. The following must occur before the Completion Date can be established:

- 1. The physical Work on the project must be complete.
- 2. The Contractor must furnish all documentation required by the Contract and required by law, necessary to allow the Contracting Agency to certify the Contract as complete including all Work relating to the Substantial Completion punch list per Sections 1-08.5 and 1-05.11. If the physical Work is not completed in accordance with Section 1-08.5 Time for Completion, liquidated damages shall be charged to the Contractor in accordance with Section 1-08.9.
- The Final Contract Voucher Certification must be signed by the Contractor verifying agreement to the final Contract price.

A certificate of completion for the Work, signed by the Contracting Agency, will constitute acceptance of the Work. The issuance of this certificate of completion will not constitute acceptance of previously unauthorized or defective Work or material.

Failure of the Contractor to perform all of the Contractor's obligations under the Contract shall not bar the Contracting Agency from unilaterally certifying the Contract complete so the Engineer may calculate a final Contract price as provided in Section 1-09.9.

# **1-05.13** Superintendents, Labor and Equipment of Contractor (August 14, 2013 APWA GSP)

Delete the sixth and seventh paragraphs of this section.

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#### 1-05.14 Cooperation With Other Contractors

Section 1-05.14 is supplemented with the following:

Nothing in the Contract shall be interpreted as granting to the Contractor exclusive occupancy of the project area. The Contractor must ascertain to its own satisfaction the scope of the project and the nature of any other Contracts that have been or may be Awarded by the Contracting Agency in the construction of the project, or to the end that the Contractor may perform this Contract in the light of such other Contracts, if any.

The Contractor shall not cause any unnecessary hindrance or delay to any others working on the project. If the performance of any Contract for the project is likely to be interfered with by the simultaneous performance of some other Contract or Contracts, the Engineer will decide which Contractor shall cease Work temporarily and which Contractor shall continue, or whether the Work under the Contracts can be coordinated so that the Contractors may proceed simultaneously. On all questions concerning conflicting interest of Contractors performing related Work, the decision of the Engineer shall be binding upon all Contractors concerned and the Contracting Agency, the Engineer, the Contracting Agency's Representative, and their consultants shall not be held responsible for any damages suffered or extra costs incurred by the Contractor resulting directly or indirectly from the Award or performance or attempted performance of any other Contract or Contracts on the project or caused by a decision or omission of the Engineer respecting the order of precedence in the performance of the Contracts.

If, through acts of neglect on the part of the Contractor, any others suffer loss or damage on the Work, the Contractor agrees to settle with such others by agreement or arbitration, if such others will so settle. If such others shall assert any claim against the Contracting Agency, the Engineer, the Contracting Agency's Representative, or their consultants on account of any damage alleged to have been so sustained, the Contracting Agency will notify the Contractor, who shall hold harmless, indemnify, and defend the Contracting Agency, Engineer, the Contracting Agency's Representative, and their consultants, and each of their directors, officers, employees, and agents against any such claim, including all attorney's fees and any other costs incurred by the indemnified parties relative to any such claim.

The Contractor shall coordinate its Work with other Contractors and utility companies, which may have facilities in the project area and cooperate with them. The Contractor shall also coordinate its activities with the Contracting Agency; and no water mains, individual water services, street, or private driveways may be closed off without a minimum of five (5) working days' notice to the Contracting Agency and the private property owner. Should the property owner or the Contracting Agency have adequate reason, as determined by the Engineer, to avoid access or water service shutoff at the scheduled time, the Contractor shall reschedule its Work to meet the new condition.

Final grading to Subgrade and Subgrade preparation in those areas disturbed by the utilities companies shall be the responsibility of the Contractor and considered incidental to the street construction and no additional compensation will be paid. The Contractor shall cooperate with the utility companies and/or their Subcontractors and so conduct its operations that the necessary construction of their facilities can be accomplished to the mutual satisfaction of the Contracting Agency, the local municipalities, and the utility companies.

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#### 1-05.14(1) Notifications Relative to Contractor's Activities

Section 1-05.14(1) is added as follows:

The Contractor shall notify the following listed agencies and individuals, prior to commencement of the Work, and submit to these agencies/individuals:

a. The name(s) of the construction superintendent in responsible charge, and other individuals having full authority to execute the orders or directions of the Engineer, in the event of an emergency.

- b. The time of the commencement and completion of Work.
- c. Names of streets or locations of alleys to be closed.
- d. Schedule of operations.
- e. Routes of detours where possible.
- f. Planned utility shutdown times and locations.

g. Construction staging.

Notification shall be written, with a copy delivered to the Engineer five (5) days prior to the commencement of Work on the project.

The Contractor must notify the same parties, in writing, of all changes to any of the above items during the project.

The following addresses and telephone numbers of public and franchise utilities and public services are supplied for the Contractor's convenience.

City of Olympia Police Department City of Olympia Fire Department

900 Plum St SE 100 Eastside Street NE Olympia WA 98501 Olympia, WA 98501

Telephone: (360) 753-8300 Telephone: (360) 753-8348

City of Lacey Police Department Thurston County Comm. 911

 420 College Street SE
 2703 Pacific Ave. SE

 Lacey, WA 98509-3400
 Olympia, WA 98501

 Telephone: (360) 459-4333
 Telephone: (360) 704-2730

Thurston County Sheriff's Office Underground Utilities Location 2000 Lakeridge Drive SW Center

Olympia, WA 98502-6045 ("One-Call" Center)
Telephone: (360) 786-5500 Telephone: 811

Intercity Transit City of Tumwater Police Department

526 Pattison SE 311 Israel Rd SW Olympia, WA 98501 Tumwater, WA 98501

Telephone: (360) 705-5877 Telephone: (360) 754-4170

#### 1-05.15 Method of Serving Notices

(March 25, 2009 APWA GSP)

Revise the second paragraph to read:

All correspondence from the Contractor shall be directed to the Project Engineer. All correspondence from the Contractor constituting any notification, notice of protest, notice of dispute, or other correspondence constituting notification required to be furnished under the Contract, must be in paper format, hand delivered or sent via mail delivery service to the Project Engineer's office. Electronic copies such as e-mails or electronically delivered copies of correspondence will not constitute such notice and will not comply with the requirements of the Contract.

Add the following new section:

## 1-05.16 Water and Power

(October 1, 2005 APWA GSP)

The Contractor shall make necessary arrangements and shall bear the costs for power and water necessary for the performance of the work, unless the contract includes power and water as a pay item.

#### 1-06 Control of Material

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#### 1-06.1 Approval of Materials Prior to Use

The second paragraph of Section 1-06.1 is supplemented with the following:

#### 5. Equipment Approval Data:.

The Contractor shall furnish three (3) copies of the complete catalog data for the manufactured items of equipment and all components to be used in the Work including specific performance data, material description, rating, capacity, working pressure, material guage or thickness, brand name, catalog number and general type.

This submission shall be compiled by the Contractor and approved by the Engineer before any of the equipment is ordered.

Each data sheet or catalog in the submission shall be indexed according to Specification section and paragraph for each reference.

After written approval, this submission shall become part of the Contract and may not be deviated from except upon written approval of the Engineer.

Catalog data for equipment approved by the Engineer shall not in any case supersede the Contract Documents. The approval of the Engineer shall not relieve the Contractor from responsibility for deviations from Plans or Specifications unless the Contractor has, in writing, called the Engineer's attention to such deviations at the time of submission and

secured the Engineer's written approval nor shall it relive the Contractor from responsibility for errors of any sort in the items submitted.

The Contractor shall check and approve the Work described by the catalog data with the Contract Documents for deviations and errors prior to submission to the Engineer for approval.

It shall be the responsibility of the Contractor to ensure that items to be furnished fit the space available. The Contractor shall make necessary field measurements, including those for connections, and shall order such sizes and shapes of equipment that the final installation shall suit the true intent and meaning of the Plans and Specifications.

Where equipment requiring different arrangement of connections from those shown is approved, it shall be the responsibility of the Contractor to install the equipment to operate property and in harmony with the intent of the Plans and Specifications and to make all changes int eh Work required by the different arrangement of connections.

Upon approval of the equipment by the Engineer, the Contractor shall furnish three (3) copies of catalog data of all process equipment or components thereof together with operating and maintenance instructions.

The Engineer will require up to thirty (30) calendar days for review of requested changes to the Plans as described in Section 1-05.3 of the Special Provisions.

Section 1-06.1 is supplemented with the following:

No source has been provided for any materials necessary for the construction of this improvement. The Contractor shall make its own arrangements to obtain the necessary materials at its own expense, and all cost of acquiring, producing, and placing this material in the finished Work shall be included in the unit Contract prices for the various items involved. If the sources of materials provided by the Contractor necessitates hauling over roads other than City streets, the Contractor shall, at its own cost and expense, make all arrangements for the use of haul routes.

## 1-06.6 Recycled Materials (January 4, 2016 APWA GSP)

Delete this section, including its subsections, and replace it with the following:

The Contractor shall make their best effort to utilize recycled materials in the construction of the project. Approval of such material use shall be as detailed elsewhere in the Standard Specifications.

Prior to Physical Completion the Contractor shall report the quantity of recycled materials that were utilized in the construction of the project for each of the items listed in Section 9-03.21. The report shall include hot mix asphalt, recycled concrete aggregate, recycled glass, steel furnace slag and other recycled materials (e.g. utilization of on-site material and aggregates from concrete returned to the supplier). The Contractor's report shall be provided on DOT form 350-075 Recycled Materials Reporting.

Add the following new section:

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1-06.7 Materiel Testing and Acceptance

Contractor to submit material submittals for ALL materials installed for this project. Material submittals will be reviewed and approved by the Project Engineer.

Subgrade compaction testing will consist of visual inspection of the subgrade by the Project Engineer. If additional testing is deemed necessary by the Project Engineer, the contactor shall complete the testing at their expense.

No on-site concrete testing will be required; however it will be at the discretion of the Project Engineer to determine if additional testing is required. If additional testing is deemed necessary by the Project Engineer, the contactor shall complete the testing at his expense.

Inspection of placed asphalt concrete will include a visual inspection by the Project Engineer. If additional testing is deemed necessary by the Project Engineer, the contactor shall complete the testing at his expense

#### 1-07 LEGAL RELATIONS AND RESPONSIBILITES TO THE PUBLIC

### 1-07.1 Laws to be Observed

(October 1, 2005 APWA GSP)

Supplement this section with the following:

In cases of conflict between different safety regulations, the more stringent regulation shall apply.

The Washington State Department of Labor and Industries shall be the sole and paramount administrative agency responsible for the administration of the provisions of the Washington Industrial Safety and Health Act of 1973 (WISHA).

The Contractor shall maintain at the project site office, or other well-known place at the project site, all articles necessary for providing first aid to the injured. The Contractor shall establish, publish, and make known to all employees, procedures for ensuring immediate removal to a hospital, or doctor's care, persons, including employees, who may have been injured on the project site. Employees should not be permitted to work on the project site before the Contractor has established and made known procedures for removal of injured persons to a hospital or a doctor's care.

The Contractor shall have sole responsibility for the safety, efficiency, and adequacy of the Contractor's plant, appliances, and methods, and for any damage or injury resulting from their failure, or improper maintenance, use, or operation. The Contractor shall be solely and completely responsible for the conditions of the project site, including safety for all persons and property in the performance of the work. This requirement shall apply continuously, and not be limited to normal working hours. The required or implied duty of the Engineer to conduct construction review of the Contractor's performance does not, and shall not, be

intended to include review and adequacy of the Contractor's safety measures in, on, or near the project site.

#### Changes to Laws to be Observed

#### General

The Contracting Agency will not adjust payment to compensate the Contractor for changes in legal requirements unless those changes are specifically within the scope of RCW 39.04.120. For changes under RCW 39.04.120, the Contracting Agency will compensate the Contractor by negotiated change order as provided in Section 1-04.4.

#### **Taxes**

Under certain conditions, the Contracting Agency will adjust payment to compensate for tax changes. First, the changes shall involve federal or state taxes on materials or fuel used in or consumed for the project. Second, the changes shall increase or decrease Contractor-paid taxes by more than \$500. For items in the original Contract, the tax change must occur after the Bid opening date. For negotiated Contracts or items in a supplemental agreement, the tax change must take place after the execution date of the Contract or agreement. Within these conditions, the Contracting Agency will adjust compensation by the actual dollar amounts of increase or decrease caused by the tax changes. If the Engineer requests it, the Contractor shall certify in writing that the Contract price does not include any extra amount to cover a possible change in taxes.

The Contracting Agency may audit the records of the Contractor as provided in Section 1-09.12, to verify any claim for compensation because of changes in laws or taxes.

Section 1-07.1 is supplemented with the following:

## (May 13, 2020)

#### COVID-19 Health and Safety Plan

In response to COVID-19, the Contractor shall prepare a project specific COVID-19 health and safety plan (CHSP) in conformance with Section 1-07.4(2) as supplemented in these specifications, COVID-19 Health and Safety Plan (CHSP).

#### 1-07.2 State Taxes

Delete this section, including its sub-sections, in its entirety and replace it with the following:

#### 1-07.2 State Sales Tax

(June 27, 2011 APWA GSP)

The Washington State Department of Revenue has issued special rules on the State sales tax. Sections 1-07.2(1) through 1-07.2(3) are meant to clarify those rules. The Contractor should contact the Washington State Department of Revenue for answers to questions in this area. The Contracting Agency will not adjust its payment if the Contractor bases a bid on a misunderstood tax liability.

The Contractor shall include all Contractor-paid taxes in the unit bid prices or other contract amounts. In some cases, however, state retail sales tax will not be included. Section 1-07.2(2) describes this exception.

The Contracting Agency will pay the retained percentage (or release the Contract Bond if a FHWA-funded Project) only if the Contractor has obtained from the Washington State Department of Revenue a certificate showing that all contract-related taxes have been paid (RCW 60.28.051). The Contracting Agency may deduct from its payments to the Contractor any amount the Contractor may owe the Washington State Department of Revenue, whether the amount owed relates to this contract or not. Any amount so deducted will be paid into the proper State fund.

#### 1-07.2(1) State Sales Tax — Rule 171

WAC 458-20-171, and its related rules, apply to building, repairing, or improving streets, roads, etc., which are owned by a municipal corporation, or political subdivision of the state, or by the United States, and which are used primarily for foot or vehicular traffic. This includes storm or combined sewer systems within and included as a part of the street or road drainage system and power lines when such are part of the roadway lighting system. For work performed in such cases, the Contractor shall include Washington State Retail Sales Taxes in the various unit bid item prices, or other contract amounts, including those that the Contractor pays on the purchase of the materials, equipment, or supplies used or consumed in doing the work.

#### 1-07.2(2) State Sales Tax — Rule 170

WAC 458-20-170, and its related rules, apply to the constructing and repairing of new or existing buildings, or other structures, upon real property. This includes, but is not limited to, the construction of streets, roads, highways, etc., owned by the state of Washington; water mains and their appurtenances; sanitary sewers and sewage disposal systems unless such sewers and disposal systems are within, and a part of, a street or road drainage system; telephone, telegraph, electrical power distribution lines, or other conduits or lines in or above streets or roads, unless such power lines become a part of a street or road lighting system; and installing or attaching of any article of tangible personal property in or to real property, whether or not such personal property becomes a part of the realty by virtue of installation.

For work performed in such cases, the Contractor shall collect from the Contracting Agency, retail sales tax on the full contract price. The Contracting Agency will automatically add this sales tax to each payment to the Contractor. For this reason, the Contractor shall not include the retail sales tax in the unit bid item prices, or in any other contract amount subject to Rule 170, with the following exception.

Exception: The Contracting Agency will not add in sales tax for a payment the Contractor or a subcontractor makes on the purchase or rental of tools, machinery, equipment, or consumable supplies not integrated into the project. Such sales taxes shall be included in the unit bid item prices or in any other contract amount.

#### 1-07.2(3) Services

The Contractor shall not collect retail sales tax from the Contracting Agency on any contract wholly for professional or other services (as defined in Washington State Department of Revenue Rules 138 and 244).

#### Sanitation

#### Health Hazards

Section 1-07.4(2) is supplemented with the following:

#### (May 13, 2020)

#### **COVID-19 Health and Safety Plan (CHSP)**

The Contractor shall prepare a project specific COVID-19 health and safety plan (CHSP). The CHSP shall be prepared and submitted as a Type 2 Working Drawing prior to beginning physical Work. The CHSP shall be based on the most current State and Federal requirements. If the State or Federal requirements are revised, the CHSP shall be updated as necessary to conform to the current requirements.

The Contractor shall update and resubmit the CHSP as the work progresses and new activities appear on the look ahead schedule required under Section 1-08.3(2)D. If the conditions change on the project, or a particular activity, the Contractor shall update and resubmit the CHSP. Work on any activity shall cease if conditions prevent full compliance with the CHSP.

The CHSP shall address the health and safety of all people associated with the project including State workers in the field, Contractor personnel, consultants, project staff, subcontractors, suppliers and anyone on the project site, staging areas, or yards.

#### **COVID-19 Health and Safety Plan (CHSP) Inspection**

The Contractor shall grant full and unrestricted access to the Engineer for CHSP Inspections. The Engineer (or designee) will conduct periodic compliance inspections on the project site, staging areas, or yards to verify that any ongoing work activity is following the CHSP. If the Engineer becomes aware of a noncompliance incident either through a site inspection or other means, the Contractor will be notified immediately (within 1 hour). The Contractor shall immediately remedy the noncompliance incident or suspend all or part of the associated work activity. The Contractor shall satisfy the Engineer that the noncompliance incident has been corrected before the suspension will end.

#### 1-07.6 Permits and Licenses

Section 1-07.6 is supplemented with the following:

#### (\*\*\*\*)

The Contracting Agency is in the process of obtaining construction permits from each agency jurisdiction to complete work within their respective right-of-way. The Contracting Agency has paid for all permits.

Prior to work, the Contractor shall contact each jurisdiction and provide the necessary contractor information required to fully complete the construction permits. No work should commence until the Contractor has obtained the final construction permit from the applicable Agency.

The following agencies have permits required to work within the Right-of-Way.

- City of Lacey Right-of-Way Access Application Permit
- City of Olympia Right of Way Obstruction and Excavation Permit and Sidewalk Permit

Contractor is required to maintain copies of the agency permits and agency approved construction plans on the job site at all times. Approved plans will be provided to the Contractor prior to construction.

It is the Contractors responsibility to complete all work required to obtain agency approved site specific traffic control plans for all bus stop locations. Any additional fees or expenses required to obtain such approvals shall be the responsibility of the Contractor.

#### 1-07.12 Federal Agency Inspection

Section 1-07.12 is supplemented with the following:

(\*\*\*\*)

REQUIRED FEDERAL AID PROVISIONS

This Contract is not a FHWA Federally funded project. This Contract is using local funds.

#### 1-07.14 RESPONSIBILITY FOR DAMAGE

(\*\*\*\*)

#### 1-07.14(1) ATTORNEY'S FEES, COSTS, AND INTEREST

Section 1-07.14(1) is added as follows:

The Contractor shall reimburse the Contracting Agency for attorney's fees, whether incident to suit or not, court costs, and other expenses incurred by the Contracting Agency in enforcing any provision of this Contract; or made necessary by any default of the Contractor. Any charge by the Contracting Agency to the Contractor, pursuant to the terms of this Contract shall bear interest at the rate of eight percent (8%) per annum from the date of demand by the Contracting Agency, except that, if such claims are satisfied from funds withheld by the Contracting Agency from the Contractor, no interest shall be charged

#### 1-07.17 Utilities and Similar Facilities

Section 1-07.17 is supplemented with the following:

(\*\*\*\*)

Locations and dimensions shown in the Plans for existing buried facilities are in accordance with available information obtained by researching existing as-built information. The techniques utilized did not uncover the existing utility to verify its location.

Where a potential utility conflict may exist with the proposed design, the Contractor shall coordinate with the Engineer and Utility Company to pothole and locate the utility 48 hours in advance prior to construction so that field design adjustments may be accomplished as necessary. If necessary, field design adjustments shall be performed in accordance with Section 1-04.4.

The Contractor shall call the Utility Coordinating Council One Call Center, 811, for field location, not less than two (2) or more than ten (10) business days before the scheduled date for commencement of excavation which may affect underground utility facilities, unless

otherwise agreed upon by the parties involved. A business day is defined as any day other than Saturday, Sunday, or a legal local, State, or Federal holiday.

The Contractor is alerted to the existence of Chapter 19.122 RCW, a law relating to underground utilities. Any cost to the Contractor incurred as a result of this law shall be at the Contractor's expense.

No excavation shall begin until all known facilities, in the vicinity of the excavation area, have been located and marked.

In addition to Contractor having all utilities field marked before starting Work, the Contractor shall have all utilities field marked after they are relocated in conjunction with this project. Utilities of record are shown on the construction Plans insofar as it is possible to do so. Failure of the Contracting Agency to show the existence of subsurface objects or installation on the Plans shall not relieve the Contractor from its responsibility to make an independent check on the ground, nor relieve the Contractor from all liability for damages resulting from its operations unless otherwise provided in the Special Provisions. It shall be entirely the responsibility of the Contractor to give proper notification to the agencies that have utilities in place and to coordinate with these agencies in the protection and relocation of the various underground installations. These agencies will give assistance in the location of the various utilities, but this shall not relieve the Contractor from responsibility for any damage incurred. The Contracting Agency shall require a notification of at least five (5) working days. The Contractor shall hold the Contracting Agency harmless against any claim of any nature resulting from delays in attending to same.

If or when utility conflicts occur, the Contractor shall continue the construction process on other aspects of the project whenever possible. No additional compensation will be made to the Contractor for reason of delay caused by the actions of any utility company and the Contractor shall consider such costs to be incidental to the other items of the Contract.

#### **Utility Potholing**

Potholing is not included as a Bid item and shall be considered incidental to other Bid items. No additional compensation will be made to the Contractor for potholing.

## 1-07.23 Public Convenience and Safety

#### 1-07.23(1) Construction Under Traffic

The second paragraph of Section 1-07.23(1) is supplemented with the following:

#### (\*\*\*\*\*)

- 6. Notify the local Police and Fire Departments before the beginning of each phase of construction so that these agencies may re-route their emergency vehicles around the construction zone.
- 7. Notify the School District Transportation Office of all Street closures or delays at least twenty-four (24) hours in advance to enable rerouting of buses.
- 8. Notify the property owners at least forty-eight (48) hours in advance to enable them to remove vehicles parked in the vicinity of Work. Towing vehicles shall be the responsibility

of the Contractor and no additional payment will be made.

#### Section 1-07.23(1) is supplemented with the following:

The Contractor may request permission to close a portion of the Roadway during construction. The request shall be submitted to the Engineering agency with jurisdiction minimum one (1) week in advance and must be accompanied with a closure schedule and a signing plan. The request shall address the provisions for local access.

The Contractor shall notify the City of Olympia and City of Lacey Police, Fire, Parks, Public Works Department, Police, Thurston County Sheriff's Office and the School District of approved closing and opening of streets and parking within the Right-of-Way.

All signs and other traffic control devices shall be in place and in effect immediately prior to commencing any Work. The Contractor shall maintain patrol of the working area to ensure that all traffic signs and other traffic control devices are properly placed and in effect. Temporary traffic control shall be in accordance with Section 1-10.

See Section 1-10 of the Special Provisions for further provisions regarding pedestrian and vehicle traffic control.

The Contractor shall be responsible for proper notification to and coordination with all school districts, fire departments, Intercity Transit, local postal service, and all other persons and services, which will be affected by this project, and notification shall be given at least one (1) week in advance of construction. It shall be the Contractor's responsibility to keep the school district and fire departments and others fully advised of its construction progress, any required detours, and also the time of completion of the project. The Contractor shall be responsible for notification to all affected property owners or access, parking and street closures (if approved by the Engineer).

The following is a partial list of contacts for the Contractor's use:

City of Olympia Police Department

900 Plum St SE Olympia WA 98501

Telephone: (360) 753-8300

City of Lacey Police Department

420 College Street SE Lacey, WA 98509-3400

Telephone: (360) 459-4333

Thurston County Sheriff's 2000 Lakeridge Drive SW

Olympia, WA 98502-6045 Telephone: (360) 786-5500

Intercity Transit 526 Pattison SE Olympia, WA 98501

Telephone:(360) 705-5877

City of Olympia Fire Department

100 Eastside Street NE Olympia, WA 98501

Telephone: (360) 753-8348

Thurston County Comm. 911

2703 Pacific Ave. SE Olympia, WA 98501

Telephone: (360) 704-2730

Office Underground Utilities Location

Center

("One-Call" Center) Telephone: 811

Yelm Police Department 206 McKenzie Ave Yelm, WA 98597

Telephone: (360) 458-5701

SE Thurston Fire Authority 709 Mill Rd SE Yelm, WA 98597 (360) 458-2799

**1-07.24 Rights of Way** (July 23, 2015 APWA GSP)

Delete this section and replace it with the following:

Street Right of Way lines, limits of easements, and limits of construction permits are indicated in the Plans. The Contractor's construction activities shall be confined within these limits, unless arrangements for use of private property are made.

Generally, the Contracting Agency will have obtained, prior to bid opening, all rights of way and easements, both permanent and temporary, necessary for carrying out the work. Exceptions to this are noted in the Bid Documents or will be brought to the Contractor's attention by a duly issued Addendum.

Whenever any of the work is accomplished on or through property other than public Right of Way, the Contractor shall meet and fulfill all covenants and stipulations of any easement agreement obtained by the Contracting Agency from the owner of the private property. Copies of the easement agreements may be included in the Contract Provisions or made available to the Contractor as soon as practical after they have been obtained by the Engineer.

Whenever easements or rights of entry have not been acquired prior to advertising, these areas are so noted in the Plans. The Contractor shall not proceed with any portion of the work in areas where right of way, easements or rights of entry have not been acquired until the Engineer certifies to the Contractor that the right of way or easement is available or that the right of entry has been received. If the Contractor is delayed due to acts of omission on the part of the Contracting Agency in obtaining easements, rights of entry or right of way, the Contractor will be entitled to an extension of time. The Contractor agrees that such delay shall not be a breach of contract.

Each property owner shall be given 48 hours notice prior to entry by the Contractor. This includes entry onto easements and private property where private improvements must be adjusted.

The Contractor shall be responsible for providing, without expense or liability to the Contracting Agency, any additional land and access thereto that the Contractor may desire for temporary construction facilities, storage of materials, or other Contractor needs.

However, before using any private property, whether adjoining the work or not, the Contractor shall file with the Engineer a written permission of the private property owner, and, upon vacating the premises, a written release from the property owner of each property disturbed or otherwise interfered with by reasons of construction pursued under this contract. The statement shall be signed by the private property owner, or proper authority acting for the owner of the private property affected, stating that permission has been granted to use the property and all necessary permits have been obtained or, in the case of

a release, that the restoration of the property has been satisfactorily accomplished. The statement shall include the parcel number, address, and date of signature. Written releases must be filed with the Engineer before the Completion Date will be established.

#### 1-08 PROSECUTION AND PROGRESS

Add the following new section: (\*\*\*\*)

#### 1-08.0 Preliminary Matters

(May 25, 2006 APWA GSP)

#### 1-08.0(1) Preconstruction Conference

(October 10, 2008 APWA GSP)

Prior to the Contractor beginning the work, the Contracting Agency shall setup and arrange a preconstruction conference to be held between the Contracting Agency, the Contractor, the Engineer, local agencies, and such other interested parties as may be invited. The purpose of the preconstruction conference will be:

- 1. To review the initial progress schedule:
- 2. To establish a working understanding among the various parties associated or affected by the work:
- 3. To establish and review procedures for progress payment, notifications, approvals, submittals, etc.;
- 4. To establish normal working hours for the work;
- 5. To review safety standards and traffic control; and
- 6. To discuss such other related items as may be pertinent to the work.

The Contractor shall prepare and submit at the preconstruction conference the following:

- 1. A breakdown of all lump sum items;
- 2. A preliminary schedule of working drawing submittals; and
- 3. A list of material sources for approval if applicable.

Add the following new section:

#### 1-08.0(2) Hours of Work

(December 8, 2014 APWA GSP)

Except in the case of emergency or unless otherwise approved by the Engineer, the normal working hours for the Contract shall be any consecutive 8-hour period between 7:00 a.m. and 6:00 p.m. Monday through Friday, exclusive of a lunch break. If the Contractor desires different than the normal working hours stated above, the request must be submitted in writing prior to the preconstruction conference, subject to the provisions below. The working hours for the Contract shall be established at or prior to the preconstruction conference.

All working hours and days are also subject to local permit and ordinance conditions (such as noise ordinances).

If the Contractor wishes to deviate from the established working hours, the Contractor shall submit a written request to the Engineer for consideration. This request shall state what hours are being requested, and why. Requests shall be submitted for review no later than two (2) Working Days prior to the day(s) the Contractor is requesting to change the hours.

If the Contracting Agency approves such a deviation, such approval may be subject to certain other conditions, which will be detailed in writing. For example:

- 1. On non-Federal aid projects, requiring the Contractor to reimburse the Contracting Agency for the costs in excess of straight-time costs for Contracting Agency representatives who worked during such times. (The Engineer may require designated representatives to be present during the work. Representatives who may be deemed necessary by the Engineer include, but are not limited to: survey crews; personnel from the Contracting Agency's material testing lab; inspectors; and other Contracting Agency employees or third party consultants when, in the opinion of the Engineer, such work necessitates their presence.)
- 2. Considering the work performed on Saturdays, Sundays, and holidays as working days with regard to the contract time.
- 3. Considering multiple work shifts as multiple working days with respect to contract time even though the multiple shifts occur in a single 24-hour period.
- 4. If a 4-10 work schedule is requested and approved the non working day for the week will be charged as a working day.
- 5. If Davis Bacon wage rates apply to this Contract, all requirements must be met and recorded properly on certified payroll.

#### 1-08.3 Progress Schedule

Section 1-08.3 is supplemented with the following:

#### (\*\*\*\*)

The Contractor shall conduct a weekly construction meeting with the Engineer to update the project status, review the schedule and address project issues, especially pertaining to local business access, traffic control and safety.

The Weekly Activity Schedule shall indicate the Contractor's and Subcontractor's proposed activities for the forthcoming week and the following next week. The schedule shall also include material procurements dates and delivery schedules.

The written weekly activity schedule shall be submitted to the Engineer or designated representative by 9:00 am of the last working day of the week preceding the indicated activities, or other mutually agreeable time.

No progress payments shall be made until the above scheduling submittals are made. If at any time, in the opinion of the Engineer, the progress of construction falls significantly behind schedule, the Contractor may be required to submit a plan for regaining progress and a revised schedule indicating how the remaining Work items will be completed within the

authorized Contract time.

The Contractor shall promptly report to the Engineer any conditions, which the Contractor feels will require revision of the schedule and shall promptly submit proposed revisions in the progress schedule for acceptance by the Engineer.

The Engineer will periodically check actual progress of the Work against the progress schedule a minimum of two (2) times per month. Failure, without just cause, to maintain progress in accordance with the approved schedule shall constitute a breach of Contract and shall constitute reason for invoking pertinent portions of the Standard Specifications and Special Provisions. If, through no fault of the Contractor, the proposed construction schedule cannot be met, the Engineer will require the Contractor to submit a revised schedule to the Engineer for acceptance. The approved revisions will thereafter, in all respects, apply in lieu of the original schedule.

Failure of the Contractor to follow the progress schedule submitted and accepted, including revisions thereof, shall relieve the Contracting Agency of any and all responsibility for furnishing and making available all or any portion of the job site from time to time, and will relieve the Contracting Agency of any responsibility for delays to the Contractor in the performance of the Work.

The cost of preparing the progress schedule, any supplementary progress schedules, and weekly schedules shall be included in the various lump sum items of the Contract and no other compensation shall be made.

Add the following new section:

The work shall be completed in accordance with the plans and the following:

The contractor shall develop an order of work plan subject to review by the Project Engineer and Intercity Transit. The plan must demonstrate to the Engineer that it has minimal impact on local traffic, business and residents and accommodates pedestrian/bicycle traffic. The plan must demonstrate that the Work can be completed within the allowable Working Days. The Engineer/Intercity Transit will have 5 calendar days to review and comment.

#### 1-08.4 Prosecution of Work

Delete this section and replace it with the following:

# **1-08.4 Notice to Proceed and Prosecution of Work** (July 23, 2015 APWA GSP)

Notice to Proceed will be given after the contract has been executed and the contract bond and evidence of insurance have been approved and filed by the Contracting Agency. The Contractor shall not commence with the work until the Notice to Proceed has been given by

the Engineer. The Contractor shall commence construction activities on the project site within ten (10) working days of the Notice to Proceed Date, unless otherwise approved in writing. The Contractor shall diligently pursue the work to the physical completion date within the time specified in the contract. Voluntary shutdown or slowing of operations by the Contractor shall not relieve the Contractor of the responsibility to complete the work within the time(s) specified in the contract.

When shown in the Plans, the first order of work shall be the installation of high visibility fencing to delineate all areas for protection or restoration, as described in the Contract. Installation of high visibility fencing adjacent to the roadway shall occur after the placement of all necessary signs and traffic control devices in accordance with 1-10.1(2). Upon construction of the fencing, the Contractor shall request the Engineer to inspect the fence. No other work shall be performed on the site until the Contracting Agency has accepted the installation of high visibility fencing, as described in the Contract.

#### 1-08.5 Time for Completion

(November 30, 2018 APWA GSP, Option A)

Revise the third and fourth paragraphs to read:

Contract time shall begin on the first working day following the Notice to Proceed Date.

Each working day shall be charged to the contract as it occurs, until the contract work is physically complete. If substantial completion has been granted and all the authorized working days have been used, charging of working days will cease. Each week the Engineer will provide the Contractor a statement that shows the number of working days: (1) charged to the contract the week before; (2) specified for the physical completion of the contract; and (3) remaining for the physical completion of the contract. The statement will also show the nonworking days and any partial or whole day the Engineer declares as unworkable. Within 10 calendar days after the date of each statement, the Contractor shall file a written protest of any alleged discrepancies in it. To be considered by the Engineer, the protest shall be in sufficient detail to enable the Engineer to ascertain the basis and amount of time disputed. By not filing such detailed protest in that period, the Contractor shall be deemed as having accepted the statement as correct. If the Contractor is approved to work 10 hours a day and 4 days a week (a 4-10 schedule) and the fifth day of the week in which a 4-10 shift is worked would ordinarily be charged as a working day then the fifth day of that week will be charged as a working day whether or not the Contractor works on that day.

#### (\*\*\*\*)

The project shall be Substantially Completed within 250 calendar days after the date when the Contract Time commences to run as specified in Section 1-08.4 of the APWA Supplement. Upon Substantial Completion of all Work required by the Contract, the Engineer will provide the Contractor in writing with a punch-list of items to complete prior to being ready for Final Inspection. The Contractor shall have 7 calendar days after Substantial Completion to complete the punch-list items in preparation for Final Inspection. The project shall be Physically Completed in a total of 255 calendar days. The Contractor shall schedule and conduct operations such that all Work conforms to the Plans, Specifications, and other requirements of the Contract.

Upon written request from the Contractor, the Engineer and Intercity Transit shall conduct an inspection with the Contractor to determine that the following items have been successfully accomplished in order to consider the project "Substantially Complete".

- Installation of the bus stop pad
- Sidewalk construction
- Installation of utility relocations/adjustments of storm drainage facilities
- Pavement repair
- Site grading
- Site restoration

Upon completion of the Substantial Completion punch list the Contractor shall request in writing the Engineer and Intercity Transit perform the Final Inspection to determine Physical Completion. After all the Contactor's obligations under the Contract have been performed by the Contractor, the Engineer will provide the Contractor notification of the date of Physical Completion in accordance with Section 1-05.12, however, this will not constitute final acceptance of the Work by the Contracting Agency.

Section 1-08.5 is supplemented with the following:

(\*\*\*\*)

All references to "working days" in this Section shall be synonymous with "calendar days". Delete all references to "non-working day(s)" in the first paragraph. All calendar days including Saturday, Sunday and holidays shall be considered working days; therefore, working days and calendar days will be used interchangeably in these Specifications for this project.

#### 1-08.10 Removal of Equipment

Section 1-08.10 is supplemented with the following:

(\*\*\*\*)

In case of termination of this Contract before completion for any cause whatsoever, the Contractor, if notified to do so by the Contracting Agency, shall promptly remove all Contractor-owned equipment and supplies from the property of the Contracting Agency and, if the Contractor fails to do so within five (5) calendar days from such notice by the Contracting Agency, the Contracting Agency shall have the right to remove such equipment and supplies at the expense of the Contractor, deducting the cost thereof from any funds otherwise due the Contractor.

#### 1-09 Measurement and Payment

#### 1-09.7 Mobilization

Section 1-09.7 is supplemented with the following:

(\*\*\*\*)

The Contractor shall include all costs for Mobilization in the lump sum price for each site improvement. No additional or separate payment shall be made for Mobilization.

Items which are included in mobilization include but are not limited to: the movement of the Contractor's personnel, equipment, supplies, and incidentals to and from the project site; the

establishment of the Contractor's office, buildings, and other facilities necessary for Work on the project; providing sanitary facilities for the Contractor's personnel; obtaining permits or licenses required to complete the project not furnished by the Contracting Agency; other Work and operations which must be performed or costs that must be incurred to complete the Work.

The Contractor shall also include any and all costs for remobilizing for temporary shut downs and or time extensions due to abnormal weather conditions in the lump sum price for each site improvement.

#### 1-09.9 Payments

Section 1-09.9 is supplemented with the following:

(\*\*\*\*)

Applications for payment shall be itemized and supported to the extent required by the Engineer by receipts or other vouchers showing payment for materials and labor, payments to Subcontractors, and other such evidence of the Contractors right to payment as the Engineer may direct. The Contractor shall submit a progress report with each monthly request for a progress payment. The progress report shall indicate the estimated percent complete for each activity listed on the progress

#### 1-09.13(3)A Administration of Arbitration

(July 23, 2015 APWA GSP)

Revise the third paragraph to read:

The Contracting Agency and the Contractor mutually agree to be bound by the decision of the arbitrator, and judgment upon the award rendered by the arbitrator may be entered in the Superior Court of the county in which the Contracting Agency's headquarters is located, provided that where claims subject to arbitration are asserted against a county, RCW 36.01.05 shall control venue and jurisdiction of the Superior Court. The decision of the arbitrator and the specific basis for the decision shall be in writing. The arbitrator shall use the Contract as a basis for decisions.

#### 1-10 Temporary Traffic Control

#### 1-10.2 Traffic Control Management

Section 1-10.2(1) is supplemented with the following:

(January 3, 2017)

Only training with WSDOT TCS card and WSDOT training curriculum is recognized in the State of Washington. The Traffic Control Supervisor shall be certified by one of the following:

The Northwest Laborers-Employers Training Trust 27055 Ohio Ave.
Kingston, WA 98346 (360) 297-3035

Evergreen Safety Council 12545 135<sup>th</sup> Ave. NE Kirkland, WA 98034-8709 1-800-521-0778

The American Traffic Safety Services Association 15 Riverside Parkway, Suite 100 Fredericksburg, Virginia 22406-1022 Training Dept. Toll Free (877) 642-4637 Phone: (540) 368-1701

#### 1-10.2(2) TRAFFIC CONTROL PLANS

Section 1-10.2(2) is supplemented with the following:

#### (\*\*\*\*)

The Contractor shall be fully responsible for traffic control on the project. All signing, cones and barricades shall conform to the requirements of the current edition of the Manual on Uniform Traffic Control Devices. The Contractor shall prepare Traffic Control Plan(s) showing the necessary construction traffic control and equipment required for the project. The Traffic Control Plan(s) shall be submitted to the Engineer and local jurisdictions for review and approval at the Pre-Construction Conference in advance of the commencement of Work. The Traffic Control Plan(s) shall identify lane restriping, closures, and pedestrian traffic control that are planned throughout the construction of the project; the Traffic Control Plan(s) shall be updated as appropriate or required by the Contracting Agency for the duration of construction. The Traffic Control Plan(s) shall designate the responsible person in charge of traffic control and furnish Work and emergency telephone numbers.

#### 1-10.5 Payment

Section 1-10.5 is supplemented with the following:

(******)	
The Contractor shall include	all costs for Project Temporary Traffic Control in the lump sum
price "Bus Stop NO	_" when involving this item of Work.

#### Division 2 Earthwork

#### 2-01 CLEARING, GRUBBING, AND ROADSIDE CLEANUP

#### 2-01.3 (4) ROADSIDE CLEANUP

Section 2-01.1 is supplemented with the following:

#### (\*\*\*\*\*)

Property Restoration shall include private property restoration, Roadside Cleanup per Section 2-01, and Trimming and Cleanup per Section 2-11.

The Contractor shall restore all areas damaged (disturbed) by construction operations to their original or better condition. This may include cleaning, pruning, and restoring fencing, vegetation, and other objects or structures not covered by a specific bid item.

All finished pruning must be done according to recognized, approved standards of the industry (reference the National Arborist Association Pruning Standards for Shade Trees [NAAPSST]). All pruning shall be done in accordance with the Class II requirements, as described in NAAPSST. The Contractor shall trim all vegetation adjacent to and above the new improvements such that there is a vertical clearance of 9 feet from the surface and 1 foot from the sides of the new improvements.

Section 2-01.3(4) is supplemented with the following:

(\*\*\*\*)

6. Blending of new construction into developed properties adjacent to or within project Right-of-Way using similar materials to those existing (e.g. sod shall be used to match into lawn areas, bark shall be used to match into planting areas, topsoil shall be used to match into garden areas, etc.).

#### 2-01.5 Payment

The first and second paragraphs of Section 2-01.5 are revised to read:

(****)	
` '	

The Contractor shall include all costs for Roadside Cleanup in the lump sum price "Bus Stop NO. \_\_\_\_\_" when involving this item of Work.

#### 2-02 REMOVAL OF STRUCTURES AND OBSTRUCTIONS

#### 2-02.3 Construction Requirements

Section 2-02.3 is supplemented with the following:

(\*\*\*\*)

Removing Cement Concrete Sidewalk or Driveway

Where shown in the Plans and as directed by the Engineer, the Contractor shall remove existing cement concrete sidewalk or driveway.

Prior to removal, the Contractor shall make a vertical saw cut the full depth of the sidewalk or driveway to delineate the areas of sidewalk or driveway removal from those areas of sidewalk or driveway to remain. The saw cut shall occur at an existing score line, expansion joint, or as directed by the Engineer.

The removed sidewalk or driveway shall become the property of the Contractor and shall be removed from the project.

Damage caused to portions of the sidewalk or driveway to remain, due to the Contractors operation, shall be repaired by the Contractor at the Contractor's expense and to the satisfaction of the Engineer.

#### Removing Asphalt Concrete Pavement

Where shown in the Plans and as directed by the Engineer, the Contractor shall remove existing asphalt pavement.

Prior to removal, the Contractor shall make a vertical saw cut the full depth of the pavement to delineate the areas of pavement removal from those areas of pavement to remain.

The removed pavement shall become the property of the Contractor and shall be removed from the project.

#### Removing Plants

Where shown in the Plans and as directed by the Engineer, the Contractor shall remove existing plants.

At the time of removal, the Contractor shall use an approved method to remove the plant with as little damage to the surrounding landscaping as possible.

The removed plants shall become the property of the Contractor and shall be removed from the project.

Damage caused to surrounding landscaping to remain, due to the Contractor's operation, shall be repaired by the Contractor at the Contractor's expense and to the satisfaction of the Engineer.

#### Removing Signs

Where shown in the Plans and as directed by the Engineer, the Contractor shall remove existing signs.

At the time of removal, the Contractor shall use an approved method to remove the sign with as little damage to the surrounding landscaping as possible. The Contractor shall place the sign in a five gallon concrete bucket with concrete for removal and backfill with crushed surfacing top course.

Damage caused to surrounding landscaping to remain, due to the Contractor's operation, shall be repaired by the Contractor at the Contractor's expense and to the satisfaction of the Engineer.

Removing	Fyisting	Foundations
1 CHIOVING		i oundations

The existing bus stop signs will be cut off at the concrete base and removed from site by Intercity Transit (contractor to coordinate). Contractor will be responsible for removal and disposal of existing concrete base as noted on the plans.

2-02.5	<b>Paym</b>	ent
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Section 2-02.5 is supplemented with the following:

(\*\*\*\*)

The Contractor shall include all costs for Removal of Structures and Obstructions in the lump sum price "Bus Stop NO. \_\_\_\_\_\_" when involving this item of Work.

#### 2-03 ROADWAY EXCAVATION AND EMBANKMENT

#### 2-03.5 Payment

Section 2-03.5 is supplemented with the following:

(\*\*\*\*)

The Contractor shall include all costs for Roadway Excavation Including Haul, and Gravel Borrow Including Haul in the lump sum price "Bus Stop NO. \_\_\_\_\_" when involving this item of Work.

#### 2-09 STRUCTURE EXCAVATION

#### 2-09.5 Payment

Section 2-09.5 is supplemented with the following:

(\*\*\*\*)

The Contractor shall include all costs for Structure Excavation Class A Including Haul in lump sum price "Bus Stop NO. \_\_\_\_\_\_" when involving this item of Work.

## Division 4 Bases

#### 4-04 BALLAST AND CRUSHED SURFACING

	5 Payment on 4-04.5 is supplemented with the following:
( 7	*******) The Contractor shall include all costs for Crushed Surfacing Base Course and Crushed Burfacing Top Course in lump sum price "Bus Stop NO" when involving this item of Work.

# Division 7 Drainage Structures, Storm Sewers, Sanitary Sewers, Water Mains, and Conduits

#### 7-02 CULVERTS

<b>7-02.5 Payment</b> Section 7-02.5 is supplemented with the following:
(******) The Contractor shall include all costs for all types and sizes of culvert pipe in the lump sun price "Bus Stop NO" when involving this item of Work.

## Division 8 Miscellaneous Construction

#### 8-01 EROSION CONTROL AND WATER POLLUTION CONTROL

8-01.5 Payment Section 8-01 .5 is supplemented with the following:
(******) The Contractor shall include all costs for Inlet Protection in the lump sum price "Bus Stop NO" when involving this item of Work.
8-02 ROADSIDE RESTORATION
8-02-03 Construction Requirements
8-02.3(4) Topsoil
8-02.3(4)A Topsoil Type A Section 8-02.3(4)A is supplemented with the following:
(******) Topsoil Type A shall be a commercially available three-way mix.
8-02.5 Payment Section 8-02.5 is supplemented with the following:
(******) The Contractor shall include all costs for Roadside Restoration and Topsoil Type lump sun price "Bus Stop NO" when involving this item of Work.

#### 8-04 CURBS, GUTTERS, AND SPILIWAYS

#### 8-04.3 Construction Requirements

Section 8-04.3 is supplemented with the following:

The Contractor shall set either a string line grade or construct formwork for the proposed gutter and curb lines after the initial staking. Prior to ordering and placing concrete, the Contractor shall provide a twenty-four (24) hour notice for the Engineer's approval of string line grade or formwork placement. The Contractor shall attend the review with the Engineer and shall allow sufficient time for any final vertical adjustment of string line or forms ordered by the Engineer prior to placing concrete. The Engineer will interpolate and direct adjustment of gutter and curb profiles in the field as necessary to provide pavement cross slopes and gutter flow line grades that are adequate for Roadway and parking area drainage. No adjustment or cause for claim shall be allowed for final adjustment of forms or string line by the Engineer as a result of this review.

The top of the finished concrete shall not deviate more than 1/8" in 10', or the alignment 1/4" in 10'.

Cement concrete curb and/or gutter shall be constructed within their respective jurisdictions, or as shown in plans.

Cement concrete pedestrian curb shall be constructed as shown on the plans.

Cement concrete integral curb, integral to cement concrete bus shelter pads, shall be constructed as shown on the plans. Curb transitions constructed as shown in the Plans.

The Contractor shall coordinate and complete all required construction inspections by the local agency.

See plans for additional construction inspection requirements.

#### 8-04.3(1) Cement Concrete Curbs, Gutters, and Spillways`

The first paragraph of Section 8-04.3(1) is replaced with the following:

#### (\*\*\*\*\*)

Cement Concrete curb, curb and gutter, and spillway shall be constructed with air entrained concrete Class 4000 conforming to the requirements of Section 6-02.

Section 8-04.3(1) is supplemented with the following: (\*\*\*\*\*\*)

White pigmented curing compounds will not be allowed.

#### 8-04.5 Payment

Section 8-04.5 is supplemented with the following:

#### (\*\*\*\*\*)

The Contractor shall include all costs for Cement Concrete Curb and Gutter, Cement Concrete Pedestrian Curb, and Integral Curb lump sum price "Bus Stop NO. \_\_\_\_\_" when involving this item of Work.

#### (\*\*\*\*\*)

#### 8-05 BUS STOP PADS

Section 8-05 is added as follows:

#### 8-05.1 Description

This Works consists of removal of any and all materials in conflict with the new bus pad, constructing cement concrete bus stop pads, sidewalks, storm drainage facilities, and repair of roadways and adjacent surfaces of mulch, grass, asphalt, and concrete in accordance with details shown in the Plans and these Specifications, and in conformity to lines and grades shown in the Plans or as directed by the Engineer.

#### 8-05.2 Materials

Materials shall meet the requirements of the following Sections:

Portland Cement	9-01
Aggregates	9-03
Premolded Joint Filler	9-04.1
Cement Curing Materials and Admixtures	9-23

#### 8-05.3 Construction Requirements

Cement concrete bus pads shall be constructed with air entrained concrete Class 4000 conforming to the requirements of Section 6-02.

Cement concrete bus pads shall be constructed in accordance with Section 8-14.

It is suggested that the Contractor phase the bus pad construction Work so that not more than five sites (pads) are under construction at any time.

Prior to the Contractor's bus pad construction Work, the Contracting Agency will remove existing bus stop sign (agency will cut off sign post at base) and shelters. The Contractor shall contact the Contracting Agency at least seven (7) days prior to beginning Work on any specific bus stop location. The Contracting Agency contact is:

Tammy Ferris, Project Coordinator Intercity Transit 526 Pattison Street SE Olympia, WA 98501 (360) 705-5818

The Contractor shall provide preliminary bus pad locations for review by the Engineer, prior to beginning any bus pad construction. Final bus pad locations shall be as approved by the Engineer.

When the bus pad abuts sidewalk or curb, expansion joints shall be constructed in accordance with Section 8-14.3(3).

The Contractor shall be responsible for barricading, patrolling, or otherwise protecting newly placed concrete. Damaged, vandalized, or unsightly concrete shall be removed and replaced at the Contractor's expense.

# **8-14.5 Payment**Payment will be made for the following bid item "Bus Stop No. \_\_\_\_\_" lump sum.

All costs for mobilizations, project temporary traffic control, removal of structures and obstructions, sawcutting, roadway excavation including haul, crushed surfacing top course, HMA, topsoil, handrail, property restoration, rebar, culvert pipe, cement concrete traffic curbs, pedestrian curbs, curb and gutter, cement concrete sidewalk, bus stop pads, shelter pads, and ramps of the type shown in the Plans, and detectable warning surface including barricading, patrolling, or otherwise protecting newly placed concrete, shall be included in the lump sum contract prices(s) for "Bus Stop No\_\_\_\_\_".

### Division 9 Materials

#### (January 10, 2022) Standard Plans

The State of Washington Standard Plans for Road, Bridge and Municipal Construction M21-01, effective September 13, 2021, is made a part of this contract.

The Standard Plans are revised as follows:

B-90.40

Valve Detail - DELETED

C-8

DELETED

C-8A

DELETED

#### C-20.10

Note 1: "Refer to Standard Plan C-1b and C-20.11 for additional details not shown on this plan." is revised to read: "Refer to Standard Plan C-1b for additional details not shown on this plan."

#### C-60.10

Sheet 1, ADD Note: NOTE: STEEL WELDED WIRE REINFORCEMENT DEFORMED FOR CONCRETE MAY BE SUBSTITUTED FOR REINFORCING STEEL IN ACCORDANCE WITH STANDARD SPECIFICATION, SECTION 6-10.3

Sheet 2, New Note 5: The connecting pin may be fabricated with a forged head as shown on Standard Plan C-60.15."

C-60.80

DELETED

C-85.16

**DELETED** 

C-85.20

**DELETED** 

#### D-10.10

Wall Type 1 may be used if no traffic barrier is attached on top of the wall. Walls with traffic barriers attached on top of the wall are considered non-standard and shall be designed in accordance with the current WSDOT Bridge Design Manual (BDM) and the revisions stated in the 11/3/15 Bridge Design memorandum.

#### D-10.15

Wall Type 2 may be used if no traffic barrier is attached on top of the wall. Walls with traffic barriers attached on top of the wall are considered non-standard and shall be designed in

accordance with the current WSDOT BDM and the revisions stated in the 11/3/15 Bridge Design memorandum.

#### D-10.30

Wall Type 5 may be used in all cases.

#### D-10.35

Wall Type 6 may be used in all cases.

#### D-10.40

Wall Type 7 may be used if no traffic barrier is attached on top of the wall. Walls with traffic barriers attached on top of the wall are considered non-standard and shall be designed in accordance with the current WSDOT BDM and the revisions stated in the 11/3/15 Bridge Design memorandum.

#### D-10.45

Wall Type 8 may be used if no traffic barrier is attached on top of the wall. Walls with traffic barriers attached on top of the wall are considered non-standard and shall be designed in accordance with the current WSDOT BDM and the revisions stated in the 11/3/15 Bridge Design memorandum.

#### D-15.10

STD Plans D-15 series "Traffic Barrier Details for Reinforced Concrete Retaining Walls" are withdrawn. Special designs in accordance with the current WSDOT BDM are required in place of these STD Plans.

#### D-15.20

STD Plans D-15 series "Traffic Barrier Details for Reinforced Concrete Retaining Walls" are withdrawn. Special designs in accordance with the current WSDOT BDM are required in place of these STD Plans.

#### D-15.30

STD Plans D-15 series "Traffic Barrier Details for Reinforced Concrete Retaining Walls" are withdrawn. Special designs in accordance with the current WSDOT BDM are required in place of these STD Plans.

#### G-90.11

DELETED

#### G-90.40

DELETED

#### J-10.16

Key Note 1, Standard Plan J-10.30 revised to Standard Plan J-10.14

#### J-10.17

Key Note 1, Standard Plan J-10.30 revised to Standard Plan J-10.14

#### J-10.18

Key Note 1, Standard Plan J-10.30 revised to Standard Plan J-10.14

#### J-20.26

Add Note 1, "1. One accessible pedestrian pushbutton station per pedestrian pushbutton post."

#### J-20.16

View A, callout, was - LOCK NIPPLE, is revised to read; CHASE NIPPLE

#### J-21.10

Sheet 1, Elevation View, Round Concrete Foundation Detail, callout – "ANCHOR BOLTS ~ 3/4" (IN) x 30" (IN) FULL THREAD ~ THREE REQ'D. PER ASSEMBLY" IS REVISED TO READ: "ANCHOR BOLTS ~ 3/4" (IN) x 30" (IN) FULL THREAD ~ FOUR REQ'D. PER ASSEMBLY"

Sheet 1 of 2, Elevation view (Round), add dimension depicting the distance from the top of the foundation to find 2 #4 reinforcing bar shown, to read; 3" CLR.. Delete "(TYP.)" from the  $2\frac{1}{2}$ " CLR. dimension, depicting the distance from the bottom of the foundation to find 2 # 4 reinf. Bar.

Sheet 1 of 2, Elevation view (Square), add dimension depicting the distance from the top of the foundation to find 1 #4 reinforcing bar shown, to read; 3" CLR. Delete "(TYP.)" from the 2  $\frac{1}{2}$ " CLR. dimension, depicting the distance from the bottom of the foundation to find 1 # 4 reinf. Bar.

Sheet 2 of 2, Elevation view (Round), add dimension depicting the distance from the top of the foundation to find 2 #4 reinforcing bar shown, to read; 3" CLR. Delete "(TYP.)" from the 2  $\frac{1}{2}$ " CLR. dimension, depicting the distance from the bottom of the foundation to find 2 # 4 reinf. Bar.

Sheet 2 of 2, Elevation view (Square), add dimension depicting the distance from the top of the foundation to find 1 #4 reinforcing bar shown, to read; 3" CLR. Delete "(TYP.)" from the 2  $\frac{1}{2}$ " CLR. dimension, depicting the distance from the bottom of the foundation to find 1 # 4 reinf. Bar.

Detail F, callout, "Heavy Hex Clamping Bolt (TYP.) ~ 3/4" (IN) Diam. Torque Clamping Bolts (see Note 3)" is revised to read; "Heavy Hex Clamping Bolt (TYP.) ~ 3/4" (IN) Diam. Torque Clamping Bolts (see Note 1)"

Detail F, callout, "3/4" (IN) x 2' - 6" Anchor Bolt (TYP.) ~ Four Required (See Note 4)" is revised to read; "3/4" (IN) x 2' - 6" Anchor Bolt (TYP.) ~ Three Required (See Note 2)"

#### J-21.15

Partial View, callout, was – LOCK NIPPLE ~ 1 ½" DIAM., is revised to read; CHASE NIPPLE ~ 1 ½" (IN) DIAM.

#### J-21.16

Detail A, callout, was - LOCKNIPPLE, is revised to read; CHASE NIPPLE

#### J-22.15

Ramp Meter Signal Standard, elevation, dimension 4' - 6" is revised to read; 6'-0" (2x) Detail A, callout, was – LOCK NIPPLE ~ 1 ½" DIAM. is revised to read; CHASE NIPPLE ~ 1 ½" (IN) DIAM.

#### J-40.10

Sheet 2 of 2, Detail F, callout, "12 – 13 x 1  $\frac{1}{2}$ " S.S. PENTA HEAD BOLT AND 12" S. S. FLAT WASHER" is revised to read; "12 – 13 x 1  $\frac{1}{2}$ " S.S. PENTA HEAD BOLT AND 1/2" (IN) S. S. FLAT WASHER"

#### <u>J-40.</u>36

Note 1, second sentence; "Finish shall be # 2B for backbox and # 4 for the cover." Is revised to read; "Finish shall be # 2B for barrier box and HRAP (Hot Rolled Annealed and Pickled) for the cover.

#### J-40.37

Note 1, second sentence; "Finish shall be # 2B for backbox and # 4 for the cover." Is revised to read; "Finish shall be # 2B for barrier box and HRAP (Hot Rolled Annealed and Pickled) for the cover.

#### J-75.20

Key Notes, note 16, second bullet point, was: "1/2" (IN) x 0.45" (IN) Stainless Steel Bands", add the following to the end of the note: "Alternate: Stainless steel cable with stainless steel ends, nuts, bolts, and washers may be used in place of stainless steel bands and associated hardware."

The following are the Standard Plan numbers applicable at the time this project was advertised. The date shown with each plan number is the publication approval date shown in the lower right-hand corner of that plan. Standard Plans showing different dates shall not be used in this contract.

A-10.10-008/7/07	A-30.35-0010/12/07	A-50.10-018/17/21
A-10.20-0010/5/07	A-40.00-008/11/09	A-50.40-018/17/21
A-10.30-0010/5/07	A-40.10-047/31/19	A-60.10-0312/23/14
A-20.10-008/31/07	A-40.15-008/11/09	A-60.20-0312/23/14
A-30.10-0011/8/07	A-40.20-041/18/17	A-60.30-016/28/18
A-30.30-016/16/11	A-40.50-0212/23/14	A-60.40-008/31/07
B-5.20-039/9/20 B-5.40-021/26/17 B-5.60-021/26/17 B-10.20-023/2/18 B-10.40-028/17/21 B-15.20-012/7/12 B-15.40-012/7/12 B-15.60-021/26/17 B-20.20-023/16/12 B-20.40-042/27/18 B-25.20-022/27/18 B-25.60-022/27/18 B-30.05-009/9/20 B-30.10-032/27/18 B-30.20-042/27/18 B-30.30-032/27/18 B-30.30-032/27/18 B-30.40-032/27/18	B-30.50-032/27/18 B-30.60-009/9/20 B-30.70-042/27/18 B-30.80-012/27/18 B-30.90-021/26/17 B-35.20-006/8/06 B-35.40-006/8/06 B-40.20-006/1/06 B-40.40-021/26/17 B-45.20-017/11/17 B-50.20-006/1/06 B-55.20-038/17/21 B-60.20-029/9/20 B-60.40-012/27/18 B-65.20-014/26/12 B-65.40-006/1/06 B-70.20-006/1/06 B-70.20-006/1/06	B-75.20-038/17/21 B-75.50-016/10/08 B-75.60-006/8/06 B-80.20-006/1/06 B-85.10-016/10/08 B-85.20-006/1/06 B-85.30-006/1/06 B-85.40-006/8/06 B-90.10-006/8/06 B-90.20-006/8/06 B-90.30-006/8/06 B-90.30-006/8/06 B-90.40-011/26/17 B-90.50-006/8/06 B-95.20-028/17/21 B-95.40-016/28/18

C-1	C-22.16-07.       .9/16/20       C-60.70-00.       .9/         C-22.40-08.       .9/16/20       C-60.80-00.       .8         C-22.45-05.       .9/16/20       C-70.15-00.       .8         C-23.60-04.       .7/21/17       C-70.10-03.       .8         C.24.10-02.       .8/12/19       C-75.10-02.       .9         C-25.20-07.       .8/20/21       C-75.20-03.       .8         C-25.22-06.       .8/20/21       C-75.30-03.       .8/         C-25.26-05.       .8/20/21       C-80.10-02.       .9         C-25.30-01.       .8/20/21       C-80.20-01.       .6/         C-25.80-05.       .8/12/19       C-80.30-02.       .8/         C-60.10-01.       .9/24/20       C-80.40-01.       .6/         C-60.20-00.       .9/24/20       C-85.11-01.       .9/         C-60.30-01.       .8/17/21       C-85.15-02.       .8/         C-60.40-00.       .8/17/21       C-85-18-02.       .8/         C-60.50-00.       .8/17/21       C-85-18-02.       .8/         C-60.60-00.       .8/17/21       C-80.60-00.       .8/17/21	8/17/21 8/17/21 /20/21 /16/20 /20/21 /20/21 /16/20 /11/14 /20/21 /11/14 /8/12 /16/20 /27/21
D-2.04-001/10/05 D-2.06-011/6/09 D-2.08-0011/10/05 D-2.32-0011/10/05 D-2.34-011/6/09 D-2.36-036/11/14 D-2.46-028/13/21 D-2.60-0011/10/05 D-2.62-001/10/05 D-2.64-011/6/09 D-2.66-0011/10/05 D-2.68-0011/10/05	D-2.80-0011/10/05 D-2.84-0011/10/05 D-2.88-0011/10/05 D-10.15-0112/2/06 D-2.92-0011/10/05 D-10.25-018/7/1 D-3.09-005/17/12 D-3.10-015/29/13 D-3.11-036/11/14 D-3.15-026/10/13 D-3.16-025/29/13 D-3.17-025/9/16 D-412/11/98 D-66/19/98	8 19 19 08 08 8
E-1	E-4	16 21

H-10.10-007/3/08 H-10.15-007/3/08 H-30.10-0010/12/07	H-32.10-009/20/07 H-70.10-028/17/21 H-60.10-017/3/08 H-70.20-028/17/21 H-60.20-017/3/08
I-10.10-018/11/09 I-30.10-023/22/13 I-30.15-023/22/13 I-30.16-017/11/19 I-30.17-016/12/19	I-30.20-00       .9/20/07       I-40.20-00       .9/20/07         I-30.30-02       .6/12/19       I-50.20-01       .6/10/13         I-30.40-02       .6/12/19       I-60.10-01       .6/10/13         I-30.60-02       .6/12/19       I-60.20-01       .6/10/13         I-40.10-00       .9/20/07       I-80.10-02       .7/15/16
J-10	J-28.40-029/20/07       I-80.10-02
J-28.22-008/07/07 J-28.24-029/16/20 J-28.26-0112/02/08 J-28.30-036/11/14	J-60.11-005/20/13 J-60.12-005/20/13

K-70.20-016/1/16 K-80.10-029/25/20 K-80.20-0012/20/06 K-80.32-008/17/21 K-80.34-008/17/21	K-80.35-019/16/20 K-80.37-019/16/20	
L-10.10-026/21/12 L-20.10-037/14/15 L-30.10-026/11/14	L-40.15-016/16/11 L-40.20-026/21/12	
M-1.20-049/25/20 M-1.40-039/25/20 M-1.60-039/25/20 M-1.80-036/3/11 M-2.20-037/10/15 M-2.21-007/10/15 M-3.10-049/25/20 M-3.20-039/25/20 M-3.30-049/25/20 M-3.40-049/25/20 M-3.50-039/25/20 M-5.10-039/25/20 M-7.50-011/30/07 M-9.50-026/24/14 M-9.60-002/10/09	M-11.10-038/7/19 M-12.10-029/25/20 M-15.10-012/6/07 M-17.10-027/3/08 M-20.10-039/25/20 M-20.20-024/20/15 M-20.30-042/29/16 M-20.40-036/24/14 M-20.50-026/3/11 M-24.20-024/20/15 M-24.60-046/24/14 M-24.65-007/11/17 M-24.66-007/11/17	M-40.20-0010/12/07 M-40.30-017/11/17 M-40.40-009/20/07 M-40.50-009/20/07 M-40.60-009/20/07 M-60.10-016/3/11 M-60.20-038/17/21 M-65.10-038/17/21 M-80.10-016/3/11 M-80.20-006/10/08 M-80.30-006/10/08

# APPENDIX A BID SUBMITTAL DOCUMENT

#### **INSTRUCTIONS:**

Bidder must complete and submit all sections of this Bid Submittal Document as their Bid by the Bid Due Date and Time.

The Bid must include all completed sections of this Bid Submittal Document as listed below:

- 1. Bidder Acknowledgements
- 2. Bidder Information
- 3. Bidder Guaranty Bond
- 4. Subcontractor Information
- 5. References
- 6. Bid Form
- 7. Certification Regarding Debarment, Suspension, and other Responsibility Matters
- 8. Non-Collusion Affidavit

#### BIDDER ACKNOWLEDGEMENTS

Bus Stop Pad Construction and Improvements – Project #2200 Issued by Intercity Transit

Having carefully examined all requirements and terms and conditions identified in this Request for Bids (RFB), the undersigned, as Bidder, declares to that I/we have examined all of the Contract Documents and that I/we will contract with Intercity Transit (Transit) to do everything necessary for fulfillment of **RFB #2200**, **Bus Stop Pad Construction and Improvements**, and the resulting Contract, at the prices and on the terms and conditions contained herein.

I/We certify, under penalty of perjury, that this is not a sham or collusive Bid, nor made in the interest or on behalf of any person not herein named. I/We have not directly or indirectly induced or solicited any Bidder on the above work, or suppliers to put in a sham Bid, nor any other person or corporation to refrain from Bidding. I/We have not in any manner sought by collusion to secure advantage over any other Bidders.

I/We agree that our Bid constitutes an offer to Transit, which shall be binding for sixty (60) Calendar Days from the Bid due date. If our Bid is accepted, we agree to sign the Contract form and furnish evidences of insurance required herein within twenty (20) Calendar Days after receipt from Transit of written notice of award of Contract.

I/We certify that we are, at the time of submitting this Bid and shall remain throughout the period of the Contract, registered and licensed by the state of Washington to perform the type of work required under the Contract Documents. We further certify that we are skilled and regularly engage in the general class and type of work called for in the Contract Documents.

I/We hereby certify that, within the three-year period immediately preceding the Bid/Proposal solicitation date for this Project, I/We are not a "willful" violator, as defined in RCW 49.48.082, of any provision of chapters 49.46, 49.48, or 49.52 RCW, as determined by a final and binding citation and notice of assessment issued by the Department of Labor and Industries or through a civil judgment entered by a court of limited or general jurisdiction. In addition, I/We certify under penalty of perjury under the laws of the state of Washington that the foregoing is true and correct.

I/We further agree, if our Bid is accepted and a Contract is awarded by Transit, to plan and prosecute the work with such diligence that the work and portions thereof shall be completed and ready for use within the period set forth.

I/We acknowledge receipt of addenda numbers	through	and have been taken
into account as part of our Bid.		

The following information is accurate to the best of our knowledge. Any required documentation has been attached separately. We understand that failure to complete this form in its entirety may deem our Bid "Non-Responsive". If our business is not required to have one of the following items, we have attached a letter explaining why.

#### I/We certify that we:

- a. Have examined the work site and all existing conditions;
- b. Fully understand the manner in which payment is proposed;
- c. Propose to furnish all labor, equipment, and materials required to perform and complete specified work within the time fixed;
- d. Will observe the national, Washington State, and local codes;
- e. Have a valid Washington State Contractor's license and a current registration with the Washington State Department of Labor & Industries;
- f. Have the insurance coverage required for this Contract; and
- q. Are current in payment of industrial insurance premiums.

The signatory below represents that he/she has the authority to bind the company named below to the Bid submitted and any Contract awarded as a result of this Solicitation. The authorized signatory acknowledges having read and understood the entire Solicitation and agrees to comply with the terms and conditions of the Solicitation in submitting and fulfilling the offer made in its Bid. By submitting this Bid, Bidder hereby offers to furnish materials, supplies, services and/or equipment in compliance with all terms, conditions, and specifications contained in this Solicitation.

"I certify (or declare) under penalty of perjury under the laws of the State of Washington that the foregoing is true and correct":		
Bidder Signature:	Date:	
Print Name and Title	Location or Place Executed: (City, State)	

#### **BIDDER INFORMATION**

1.	Bidder Profile: Bidder must provide the following:		
	Firm Name		
	DBA Name (if applicable)		
	Street Address		
	City, State, Zip Code		
	Federal Tax ID Number		
	WA State UBI Number		
	DUNS#		
2.	Bidder Authorized Official: Bidder must designate an Authorized Official who Procurement Coordinator for the duration of this F will serve as the focal point for business matters a	RFB process. Bidder's Authorized Official	
	Representative Name:		
	Street Address		
	City, State, Zip Code		
	Telephone Number		
	Email Address		
3.	Bidder Qualifications: Bidder must provide the fo	ollowing:	
	WA State Contractor Registration No.	_	
	WA State Employment Security Dept. No.		
	WA State Excise Tax Registration No.		
	WA State Worker's Comp Account No. (If you do not have an account, please explain why)		
	WA State L&I Debarred Contractor (If "yes", your firm is not qualified to bid on this project)	Is your firm disqualified from bidding on Public Works contracts in WA?	
	Federal Government Debarred Contractor (If "yes" your firm is not qualified to bid on this project)	Is your firm disqualified from bidding on Federal Projects, as verified through the System for Award Management (SAM)?	
		☐Yes ☐No	

4.	Business Enterprise (S	BE Status: The following Disadvantaged Business Enterprise (DBE) and Small (DBE) information for reporting purposes. Bidder is instructed to check and enter associated certification numbers, as applicable, below:
	☐Not Applicable	
	□DBE	Certification #:
	□SBE	Certification #:
5.	had a contract terminal contract was terminate of the termination inclu- contact information (na Bidder's position on the	below if the Bidder's firm and/or any proposed subcontractors have sted for either cause or convenience in the last five (5) years. If a ed for cause or convenience during this timeframe, submit full details uding but not limited to, the reason for termination, the other party's ame, address, email address, and telephone number), and the e matter. Transit will evaluate the information and may, at its sole tesponse based on the risk to the Agency. <i>If not applicable, Bidder is</i>

#### **BIDDER GUARANTY BOND**

sum of five percent (5%) of the Base Bid price of	of the Principal for the work, this sum not to  DOLLARS ted States, for the payment whereof unto the		
WHEREAS, the Principal is herewith sul Project #2200 – Bus Stop Pad Constr			
NOW, THEREFORE, the condition of this obligation is such that if the Principal is awarded the Contract, and if the Principal, within the time specified in the Bid for such Contract, fulfills all of the requirements of the Contract Documents which are conditions precedent to the execution of the agreement, enters into, executes and delivers to the Obligee an agreement on the form provided herein complete with evidences of insurance, and if the Principal, within the time specified in the Bid, gives to the Obligee the performance bond on the form provided herein, then this obligation shall be void; otherwise, the Principal and Surety will pay unto the Obligee the difference in money between the total amount of the Bid of the Principal and the amount for which the Obligee legally contracts with another party to fulfill the Contract if the latter amount be in excess of the former, but in no event shall the Surety's liability exceed the penal sum hereof.			
AND IT IS HEREBY DECLARED AND AGREED that the Surety shall be liable under this obligation as Principal, and that nothing of any kind or nature whatsoever that will not discharge the Principal shall operate as a discharge or a release of liability of the Surety.			
IT IS HEREBY FURTHER DECLARED binding upon and inure to the benefit of the Prir respective heirs, executors, administrators, suc			
SIGNED AND SEALED this day of	f, 2022.		
Principal:	Surety:		
Ву:	By:		
Title:	Title:		
Address:	Address:		
City/Zip:	City/Zip:		
Telephone:	Telephone:		
Witness:	Witness:		
Note: A power of attorney must be provided w attorney-in-fact to make execute, seal and deliv			

#### SUBCONTRACTOR INFORMATION

Check the application	cable box:		
□Yes □No	Bidding firm intends on uti requirements outlined in R Improvements.		
carried on payroll performance of the be held responsible	I or by using Subcontractors	<ul> <li>S. Where Subcontrac cate as required with r not performed by the</li> </ul>	the Response. Contractor will
	equired in the subcontract a nment, in writing to the Trai		
of Contract require telephone number		ne, the nature of serv ix identification numbe	
Subcontractor	1	Subcontractor	2
Name:		Name:	
Services:		Services:	
Address:		Address:	
Telephone		Telephone:	
Email:		Email:	
Fed ID:		Fed ID:	
UBI:		UBI:	
Certified DBE:	□Yes □No	Certified DBE:	☐Yes ☐No
Certified SBE:	□Yes □No	Certified SBE:	☐Yes ☐No
Subcontractor	3	Subcontractor	4
Name:		Name:	
Services:		Services:	
Address:		Address:	
Telephone		Telephone:	
Email:		Email:	
Fed ID:		Fed ID:	
UBI:		UBI:	
Certified DBE:	☐Yes ☐No	Certified DBE:	☐Yes ☐No
Certified SBE:	☐Yes ☐No	Certified SBE:	☐Yes ☐No
· · · · · · · · · · · · · · · · · · ·			

#### **REFERENCES**

Bidder must provide a <u>minimum of three (3)</u> references for which the Bidder has provided goods and/or services similar to those described in this Solicitation. References must not be from an individual, company or organization with any special interest, financial or otherwise, to the Bidder.

Reference 1	Reference 2	
Company Name:	Company Name:	
Type of	Type of	
Organization:*	Organization:*	
Contact Name:	Contact Name:	
Job Title:	Job Title:	
Street Address:	Street Address:	
City, State, Zip:	City, State, Zip:	
Telephone:	Telephone:	
Email:	Email:	
Brief Reference	Brief Reference	
Project Description:	Project Description:	
Reference 3	Reference 4	
Company Name:	Company Name:	
Type of	Type of	
Organization:*	Organization:*	
Contact Name:	Contact Name:	
Job Title:	Job Title:	
Street Address:	Street Address:	
City, State, Zip:	City, State, Zip:	
Telephone:	Telephone:	
Email:	Email:	
Brief Reference	Brief Reference	
Project Description:	Project Description:	

<sup>\*</sup>Type of Organization – Municipality, Public Agency, Etc.

#### **BID FORM**

Transit has the right to contract based on the total Bid or a portion thereof. Transit has the right to correct obvious mathematical errors. Bidders are cautioned against making erasures or alterations of any kind, and Bids which contain omissions, erasures or irregularities of any kind may be rejected. Any qualification, addition, limitation or provision attached to a Bid may render the Bid non-responsive.

Item No.	Description	Bid Amount
1	Minor Change (Lump Sum)	\$5,000
2	BUS STOP #4	
3	BUS STOP #10	
4	BUS STOP #17	
5	BUS STOP #26	
6	BUS STOP #28	
7	BUS STOP #51	
8	BUS STOP #60	
9	BUS STOP #92	
10	BUS STOP #112	
11	BUS STOP #117	
12	BUS STOP #142	
13	BUS STOP #146	
14	BUS STOP #151	
15	BUS STOP #155	
16	BUS STOP #156	
17	BUS STOP #157	
18	BUS STOP #177	
19	BUS STOP #178	
20	BUS STOP #180	
21	BUS STOP #189	
22	BUS STOP #191	
23	BUS STOP #193	
24	BUS STOP #198	

Item No.	Description	Bid Amount
25	BUS STOP #217	
26	BUS STOP #225	
27	BUS STOP #232	
28	BUS STOP #235	
29	BUS STOP #250	
30	BUS STOP #253	
31	BUS STOP #257	
32	BUS STOP #265	
33	BUS STOP #274	
34	BUS STOP #276	
35	BUS STOP #280	
36	BUS STOP #282	
37	BUS STOP #283	
38	BUS STOP #292	
39	BUS STOP #300	
40	BUS STOP #332	
41	BUS STOP #333	
42	BUS STOP #336	
43	BUS STOP #337	
44	BUS STOP #339	
45	BUS STOP #340	
46	BUS STOP #342	
47	BUS STOP #345	
48	BUS STOP #347	
49	BUS STOP #367	
50	BUS STOP #373	
51	BUS STOP #392	
52	BUS STOP #405	
53	BUS STOP #413	

Item No.	Description	Bid Amount
54	BUS STOP #414	
55	BUS STOP #417	
56	BUS STOP #418	
57	BUS STOP #490	
58	BUS STOP #539	
59	BUS STOP #540	
60	BUS STOP #541	
61	BUS STOP #542	
62	BUS STOP #553	
63	BUS STOP #554	
64	BUS STOP #555	
65	BUS STOP #563	
66	BUS STOP #568	
67	BUS STOP #579	
68	BUS STOP #581	
69	BUS STOP #582	
70	BUS STOP #592	
71	BUS STOP #593	
72	BUS STOP #594	
73	BUS STOP #600	
74	BUS STOP #601	
75	BUS STOP #602	
76	BUS STOP #614	
77	BUS STOP #619	
78	BUS STOP #622	
79	BUS STOP #623	
80	BUS STOP #624	
81	BUS STOP #632	
82	BUS STOP #637	

Item No.	Description	Bid Amount
83	BUS STOP #638	
84	BUS STOP #642	
85	BUS STOP #645	
86	BUS STOP #650	
87	BUS STOP #651	
88	BUS STOP #652	
89	BUS STOP #655	
90	BUS STOP #667	
91	BUS STOP #669	
92	BUS STOP #675	
93	BUS STOP #676	
94	BUS STOP #683	
95	BUS STOP #686	
96	BUS STOP #692	
97	BUS STOP #693	
98	BUS STOP #694	
99	BUS STOP #700	
100	BUS STOP #701	
101	BUS STOP #738	
102	BUS STOP #740	
103	BUS STOP #747	
104	BUS STOP #789	
105	BUS STOP #819	
106	BUS STOP #824	
107	BUS STOP #849	
108	BUS STOP #856	
109	BUS STOP #867	
110	BUS STOP #890	
111	BUS STOP #901	

Item No.	Description	Bid Amount
112	BUS STOP #904	
113	BUS STOP #905	
114	BUS STOP #908	
115	BUS STOP #913	
116	BUS STOP #945	
117	BUS STOP #979	
118	BUS STOP #985	
119	BUS STOP #986	
120	BUS STOP #1013	
121	BUS STOP #1014	
122	BUS STOP #1016	
123	BUS STOP #1018	
124	BUS STOP #1042	
	GRAND TOTAL	

On this project, Bus Stop Pad Construction and Improvements, Project No. 2200, the Contractor shall include all applicable use tax in the individual bid items.

We, the Bidder, propose to perform the work under the terms and conditions contained herein for the Contract Total price set forth above.

Signature of Bidder
Firm

### **BID EVALUATION AND CONTRACT AWARD**

In accordance with the provisions of these Bidding Documents, Bids will be evaluated to determine the lowest Total Bid offered by a responsive, responsible Bidder. A Contract will be awarded, if at all, based on the lowest Total Bid proposed by a responsive, responsible Bidder.

Transit reserves the right to reject any portion of any Bid and/or to reject all Bids. Transit further reserves the right, but without obligation, to waive informalities and irregularities.

### **END OF FORM**

### CERTIFICATION REGARDING DEBARMENT, SUSPENSION, AND OTHER RESPONSIBILITY MATTERS

•	red of prime and subcontractor whose contract participation is expected to exceed 000. If this is not applicable, please check the box below:					
□Not	Applicable					
The ur	ndersigned certifies, to the best of its knowledge and belief, that it and its principals:					
1.	<ol> <li>Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any federal department or agency;</li> </ol>					
2	Have not within a three-year period preceding this bid been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (federal, state o local) transaction or contract under a public transaction; violation of federal or state antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification o destruction of records, making false statements, or receiving stolen property;					
3.	Are not presently indicted for or otherwise criminally or civilly charged by a governmen entity (federal, state or local) with commission of any of the offenses enumerated paragraph (2) of this certification; and	tal				
4.	Have not within a three-year period preceding this application/Bid had one or more public transactions (federal, state or local) terminated for cause or default.					
third pa	primary participant (applicant for an FTA grant, or cooperative agreement, or potential arty Contractor) is unable to certify to any of the statements in this certification, the pant shall attach an explanation to this certification.)					
TRUTI SUBM	CONTRACTOR,, CERTIFIES OR AFFIRMS THE HFULNESS AND ACCURACY OF THE CONTENTS OF THE STATEMENTS ITTED ON OR WITH THIS CERTIFICATION AND UNDERSTANDS THAT THE ISIONS OF 31 U.S.C. SECTION 3801 ET. SEQ. ARE APPLICABLE THERETO.					
Signa	ature of Contractor's Authorized Official Date					
Name	e and Title of Contractor's Authorized Official					
	END OF FORM					

### **NON-COLLUSION AFFIDAVIT**

STATE OF:				
COUNTY OF:				
Bid, nor made in th further says that th Bidder on the above corporation to refra	that the Bid above su e interest or on beha e said Bidder has no re work, or supplies to in from Bidding; and ure to self-advantage	alf of any person t directly or indir o put in a sham E that said Bidder	ine and not a not herein na ectly induced Bid not any otl has not in any	sham or collusive amed; and (s)he or solicited any her person or y manner sought
SIGN HERE:				
Subscribed and sw	orn before me this_	day of		_, 2022
Print Name:				
Notary Publi	c for the State of			
Residing in				

**END OF FORM** 



### **Solicitation Standards:**

This document contains important information for Bidders applicable to the Contract Documents administered by Intercity Transit. This information applies directly, and is incorporated by reference, into the solicitation and contracts resulting from this solicitation. As such, Bidders do not need to attach this document with their response to the solicitation. It is the responsibility of the Bidder to read and fully understand the details of all items contained herein prior to Bid submittal

### 1. DEFINITIONS

This section contains definitions of terms commonly used in Solicitations conducted by Intercity Transit.

Agency	Intercity Transit (Transit).
Amendment or Addendum	A change to a legal document. For the purposes of a Solicitation document, an amendment is a unilateral change issued by Transit, at its sole discretion.
Authorized Representative	An individual designated by the Bidder to act on its behalf with the authority to legally bind the Bidder concerning the terms and conditions set forth in Solicitation and Bid documents.
Procurement Coordinator	The individual authorized by Transit who is responsible for conducting a specific Solicitation.
RCW	Revised Code of Washington

### 2. AMENDMENTS AND ADDENDA

Transit reserves the right to amend this Solicitation at any time before the Bid due date and time. Amendments may be for any reason deemed necessary by Transit including, without limitation, changes in quantity, quality, delivery requirements, due date, procedures, baseline technical requirements, statement of work requirements, or selection criteria.

All Addenda will be posted on the <u>Builder's Exchange of Washington</u> (BXWA). It is the Bidder's sole responsibility to check periodically for addenda related to this Solicitation.

If there is any conflict between Addenda, or between an Addendum and the original Solicitation document, whichever document was issued last in time shall be controlling.

### 3. COLLUSION

If Transit determines that collusion has occurred among Bidders, none of the Bids of the participants in the collusion will be considered. Transit's determination shall be final.

### 4. SUSTAINABILITY COMMITMENT

Transit is a founding signatory with the American Public Transportation Association Sustainability Commitment. Our Environmental and Sustainability Policy directs all employees including those working on our behalf of Transit to be in compliance with all environmental laws and regulations, policy communication, pollution prevention, incorporation of sustainability practices in all operations.

Transit is committed to implementing core processes which set the basis for environmental, social, and economic sustainability. Transit administers these practices on an ongoing basis with a commitment to continual improvement.

Should the resulting contract impact Transit's sustainability commitments, Contractor may be required to provide relevant information about the goods or services being procured.

Contractor may also be required to validate their ability to comply with Transit's environmental management and sustainability practices.

### 5. ENVIRONMENTAL POLLUTION PREVENTION AND PUBLIC NATURAL RESOURCES PRESERVATION

The Successful Bidder will comply with applicable portions of the following statutes, ordinances and regulations and such other regulatory measures dealing with the prevention of environmental pollution and the preservation of public natural resources as may be subsequently identified by Transit or other public agencies as applicable to the work.

- A. Federal. Natural Environmental Policy Act of 1969, 42 USC 4321 et seq.; Executive Order 11514; Clean Water Act, 33 USC 1251 et seq.
- B. State. Water Pollution Control Act, Chapter 90.48 RCW; State Environmental Policy Act of 1971, Chapter 43.21C RCW and WAC Chapter 1997-10; Noise Control Act of 1974, Chapter 70.107 RCW; Washington Clean Air Act, Chapter 70.94 RCW and WAC Chapter 1; Shoreline Management Act of 1971, Chapter 90.58 RCW.
- C. Regional. Any applicable Air Pollution Control District regulations.
- D. Thurston County. Any applicable County ordinances and regulations.
- E. Local. Any applicable City ordinances and regulations.

### 6. INSURANCE

The Successful Bidder is required to obtain insurance to protect Transit should there be any claims, suits, actions, costs, or damages or expenses arising from any negligent or intentional act or omission of the Bidder or its Subcontractor(s), or their agents, while performing work under the terms of any Contract resulting from this Solicitation. Bidders will find a complete description of the specific insurance requirements in the Sample Contract document located in Appendix C of the Solicitation document.

### 7. MINORITY, WOMEN, DISADVANTAGED AND SMALL BUSINESS ENTERPRISES

Transit is committed to maximum utilization of minority, women, and disadvantaged businesses enterprises (DBE), and small businesses enterprises (SBE). All businesses are encouraged to respond.

Interested firms are reminded to provide all potential business partners an equal, non-discriminatory opportunity to compete for business as joint venture partners or subcontractors. Transit is interested in firms that demonstrate a commitment to equal employment opportunity and encourages firms to employ a workforce that reflects the region's diversity and to adhere to non-discrimination.

### 8. NO COSTS OR CHARGES

Costs or charges under the proposed Contract incurred before the Contract is fully executed will be the sole responsibility of the Bidder.

### 9. NO OBLIGATION TO CONTRACT

This Solicitation does not obligate Transit to contract for the service(s) or product(s) specified. Transit reserves the right to cancel or reissue this Solicitation in whole or in part, for any reason, prior to Contract award.

### 10. POLICY COMPLIANCE

Transit does not permit alcohol, drugs and weapons on Transit property. Tobacco products must only be used in designated areas. The Contractor is responsible to ensure that all

employees and any Subcontractors assigned to work on Transit property are aware of and comply with these policies.

### 11. PROJECT PERSONNEL

Bidder represents that it has, or will obtain, all qualified personnel necessary to perform the services required under this Solicitation. All services required under this Solicitation shall be performed by the Bidder, its employees, agents, representatives, or authorized Subcontractors. Upon Contract award, Contractor will not change assigned project personnel or subcontractors without prior Transit approval.

### 12. BID CLARIFICATION

Transit will make the sole determination of clarity and completeness in the Bids relative to any of the provisions in this Solicitation. Transit reserves the right to require clarification, additional information and materials in any form relative to any or all of the provisions or conditions of this Solicitation.

To aid in the Response evaluation process, after Response due date and time, Transit may require individual Bidders to appear at a date, time and place determined by Transit for the purpose of conducting discussions to determine whether both parties have a full and complete understanding of the nature and scope of contractual requirements. In no manner shall such action be construed as negotiations or an indication of Transit's intention to award.

### 13. BID COSTS

Bidder is solely liable for any and all costs associated with preparing, submitting or presenting a Bid in response to this Solicitation. Transit is not liable for any cost incurred by the Bidder in the process of responding to this Solicitation.

### 14. BID DEADLINE POSTPONEMENT

Transit reserves the right to postpone the Bid due date and time at any time prior to the set due date and time.

### 15. BID OWNERSHIP

All Bids and materials submitted in response to this Solicitation will become the property of Transit. Information in each Bid will be shared with Transit employees and other persons involved in Bid evaluation. Transit will have the right to use ideas or adaptations of ideas that are presented in the Bid. Selection or rejection of the offer will not affect this right.

### 16. BID REJECTION

Transit reserves the right to reject any Bid for any reason including, but not limited to, the following:

- A. Any Bid which is incomplete, obscure, irregular or lacking necessary detail and specificity;
- B. Any Bid which contains figures (price, percentage or others) that are not legible or subject to more than one interpretation;
- C. Any Bid from Bidder(s) who (in the sole judgment of Transit) lack the qualification and/or responsibility necessary to perform the work properly;
- D. Any Bid for which a Bidder fails or neglects to complete and submit any qualification information within the time specified by Transit; and
- E. Any Bid submitted by a Bidder who is not registered or licensed as may be required by the laws of the state of Washington.

Transit further reserves the right to reject any or all Bids, to waive any minor irregularities or informalities (without obligation) in any response to the Solicitation, and to accept any items or combination of items. In consideration for Transit's review and evaluation of its Bid, the Bidder waives and releases any claims against Transit arising from rejection of any or all Bids.

### 17. BID WITHDRAWAL OR MODIFICATION

A modification of a Bid already received will be considered only if the modification is received prior to the Bid due date and time. All modifications shall be made in writing, executed and submitted in the same form and manner as the original Bid. Notwithstanding the above, a late modification of an otherwise successful Bid that makes its terms more favorable to Transit may be considered at any time it is received and may be accepted.

Bidders may withdraw their Bid by written request to the Procurement Coordinator. The withdrawal request must be received by the Procurement Coordinator prior to Bid due date and time. Bids may be withdrawn in person by the Bidder or an Authorized Representative, if the representative's identity is made known and the representative signs a receipt for the Bid before the Bid due date and time.

No Bidder may withdraw a Bid after the Bid due date and time, or before the award and execution of the Contract, unless the award is delayed for a period exceeding sixty (60) Calendar Days from the Bid due date and time. Transit reserves the right to request that Bidders grant an extension of such effective period.

Transit will not give consideration to a claim of error in a Bid unless written notice and supporting evidence of such claim, including cost breakdown sheets, are delivered to Transit within forty-eight (48) hours after Bid opening. Any review by Transit of a Bid and/or any review of such a claim of error (including supporting evidence) creates no duty or liability on Transit to discover any other error or mistake, and the sole liability for any Bid errors rests with the Bidder.

### 18. PROPRIETARY OR CONFIDENTIAL INFORMATION

Transit will not disclose any information contained in competing Bids or the number of Bids received until after Contract award. Transit will keep information submitted through this process confidential to the extent allowed by state or federal law.

All information contained in the Bids is subject to the Washington State Public Records Act, RCW Chapter 42.56, and may be subject to public inspection. It should be noted that RCW 42.56.270(1) states that the following information is exempt from disclosure: "Valuable formulae, designs, drawings, computer source code or object code, and research data obtained by any agency within five years of the request for disclosure when disclosure would produce private gain and public loss."

Bidders, who include data in their Bids which conforms to the above limitations and that they do not want disclosed to the public for any purpose or used by Transit, except for in evaluation purposes, must indicate any pages and/or sections of the Response that Bidder desires to claim as proprietary in the Proposer Information section of the Bid Submittal Document titles "Proprietary or Confidential Information".

### 19. PROTEST PROCEDURES

Protests shall be filed and resolved in accordance with the following procedure:

- A. Right to Protest. Any actual or prospective Bidder, including sub-contractors and suppliers showing a substantial economic interest in this project, who is aggrieved in connection with the solicitation or award of this project, may file a protest. A protest with respect to the RFB shall be submitted in writing to the Intercity Transit General Manager prior to the established Bid due date and time unless the aggrieved person did not know the facts giving rise to such protest prior to Bid date. The protest shall be submitted within seven (7) Calendar Days after such aggrieved person knows or should have known of the facts giving rise thereto. If the protester is not satisfied with the solution of the General Manager, a written protest may be filed with the Intercity Transit Authority. Protests filed more than seven (7) Calendar Days following the receipt of the General Manager's written determination will not be accepted or require a response.
- B. <u>Stay of Procurements during Protests</u>. In the event of a timely protest, the General Manager shall not proceed further with the solicitation or award of the Contract until all administrative and judicial remedies have been exhausted or until the Intercity Transit Authority makes a determination on the record that the award of a Contract without delay is necessary to protect substantial interests of Transit.
- C. <u>Entitlement of Costs</u>. In addition to any other relief, when a protest is sustained and the protesting Bidder should have been awarded the Contract under the solicitation, but is not, then the protesting Bidder shall be entitled to the reasonable costs incurred in connection with the solicitation, including preparation costs, other than attorney's fees.
- D. **Process.** In order to be considered, a protest shall be in writing and shall include:
  - 1. The name and address of the aggrieved person;
  - 2. The project number and title under which the protest is submitted;
  - 3. A detailed description of the specific grounds for protest and any supporting documentation; and
  - 4. The specific ruling or relief requested.

The written protest will be addressed to:

Intercity Transit
Attention: General Manager
Bid Protest
526 SE Pattison Street
P.O. Box 659
Olympia, WA 98501

Failure to comply with these protest procedures shall render a protest untimely or inadequate and may result in rejection by Transit.

For procurements that include federal funding, FTA may entertain a protest that alleges Transit failed to have or follow written protest procedures. Such protest must be filed with FTA not later than five (5) days after Transit renders a final decision or five (5) days after the protester knows or has reason to know that Transit failed to render a final decision. A protest to FTA must be filed in accordance with FTA Circular 4220.1F.

### 20. SINGLE BID RECEIVED

If Transit receives a single responsive, responsible Bid, Transit shall have the right, in its sole discretion, to extend to the Bid acceptance period for an additional forty-five (45) Calendar Days and to conduct a price or cost analysis on such Bid. The Bidder shall promptly provide all cost or pricing data, documentation and explanation requested by Transit to assist in such analysis.

By conducting such analysis, Transit shall not be obligated to accept the single Bid. Transit reserves the right to reject such Bid or any portion thereof.

### 21. WORK PROGRESS AND COMPLETION

Progress and completion of the work must comply with all stated requirements. The submission of a Bid shall constitute the Bidder's acknowledgment that such progress and completion requirements are taken into account in formulating Bidder's pricing.

### 22. WORK SITE INSPECTION

Bidder must understand and inspect the work location(s). By signing its Bid, Bidder is accepting the work conditions. The Awarded Contractor will be responsible to complete all required work in accordance with the Solicitation and Contract Documents. If during the course of or as a result of the inspection and examination, a Bidder finds facts or conditions which appear to conflict with the letter or spirit of the Solicitation and Contract Documents, or with any other data or material made available to the Bidder relating to the work, the Bidder will promptly notify Transit in writing and request additional information and explanation before submitting a Bid.

### APPENDIX C SAMPLE CONTRACT

### INTERCITY TRANSIT CONTRACT NO. 2200 FOR

### **BUS STOP PAD CONSTRUCTION AND IMPROVEMENTS**

THIS CONTRACT is made and entered into duplicate this	day of	, 2022
by and between Intercity Transit, a Washington municipal	corporation, hereinafter	referred to as
"Transit", and the below named company, hereinafter refe	erred to as "Contractor",	for the project
known as Bus Stop Pad Construction and Improvements -	- Contract No. 2200.	

**Contractor:** Firm Name

Authorized Rep: Authorized Rep. Name

Address: Street Address

City, State Zip Code

Phone: (###) ###-####

Email: Email Address

Federal TIN: ##-#####

WA State UBI No.: ###-#####

### 1. RECITALS

WHEREAS, Transit desires to have certain services and/or tasks performed as hereinafter set forth requiring specialized skills and other supportive capabilities; and

WHEREAS, sufficient Transit resources are not available to provide such services; and

WHEREAS, Contractor represents that Contractor is qualified and possesses sufficient skills and the necessary capabilities, including technical and professional expertise where required, to perform the services and/or tasks set forth in this Contract.

NOW, THEREFORE, in consideration of the terms, conditions, covenants and performance contained herein, Transit and Contractor agree as follows:

### 2. PURPOSE

The purpose of this Contract is to enter into an agreement for the construction of 123 bus stop pads located at various sites throughout the City of Olympia, City of Lacey, City of Tumwater, Yelm, and Thurston County. The project consists of, but is not limited to, excavation and removal items, installation of curb and gutter, sidewalk, concrete bus stop pads, traffic control, erosion control measures, construction survey, and all other work described in the Plans and Specifications.

### 3. SCOPE OF WORK AND SPECIFICATIONS

- A. Contractor will perform such services and comply with the requirements set forth in this Contract document, including furnishing all materials and equipment necessary to complete the Bus Stop Pad Construction and Improvements Project #2200, and as identified in the following attached Exhibits which are incorporated by reference:
  - 1. Request for Bids (RFB) Project #2200, Released July 19, 2022, attached as Exhibit "A"
  - 2. Addenda (if applicable), attached as Exhibit "B"
  - 3. Contractor's Response to RFB #2200, dated [DATE], attached as Exhibit "C"

B. In the case of any inconsistency between the Contractor's response to RFB #2200 and the Scope of Work and Specifications described herein, the latter shall control.

### 4. ADMINISTRATION AND SUPERVISION

- A. The work and services under this Contract may be subject to certain federal laws, regulations, and other requirements in effect on the date of execution of this Contract. Transit and the Service Provider agree that applicable federal laws, regulations, and other requirements supersede any conflicting provisions of this Contract.
- B. The Service Provider represents that it has, or will obtain, all personnel necessary to perform the services required under this Contract and that such personnel are qualified, experienced, and licensed as may be necessary or required by laws and regulations to perform such services. All services required under this Contract must be performed by the Contractor, its employees, or by subs whose selection has been authorized by Transit; provided, that Transit's authorization will not relieve the Contractor or its subs from any duties or obligations under this Contract or at law to perform in a satisfactory and competent manner. The Contractor will remove from the Project any of its subs or personnel assigned to the Project if, after the matter has been thoroughly considered by Transit and the Contractor. Transit considers such removal necessary and in the best interests of the Project and so advises the Contractor in writing.
- C. The Project must be coordinated and integrated with other Transit activities.

### 5. TIME OF COMMENCEMENT AND SUBSTANTIAL COMPLETION

The work to be performed under this Contract will commence within ten (10) Calendar Days from the date Transit issues the Notice to Proceed to Contractor. Subject to authorized adjustments, Contractor shall complete all work within 255 Working Days. If said work is not completed within the time specified, Contractor agrees to pay to Transit the sum as calculated per the formula in WSDOT Section 1-08.9 of the Standard Specifications for each and every day said work remains uncompleted after expiration of the specified time, as liquidated damages. Transit shall not be responsible for delays caused by weather, soil conditions, underground obstructions, labor disputes, fire, flood, delays by third parties, particularly public and private utilities, or reasonable foreseen delays.

### 6. COMPENSATION AND METHOD OF PAYMENT

- A. This is a firm-fixed Contract. Transit will reimburse the Contractor for satisfactory completion for the performance of the work, subject to additions and deductions by Change Order as specified in this Contract, in a maximum amount not to exceed \$\_\_\_\_\_, as described in Exhibit C.
- B. Contractor may request monthly progress payments based upon the amount of work completed for each of the deliverables required by the Scope of Work and Specifications of Exhibits A and B. Each request for a progress payment will include:
  - 1. The period of time covered by the request for payment.
  - 2. A brief description of the work completed for each deliverable during the period of time including any milestones accomplished.
  - 3. The total percentage of work completed to date for each deliverable.
- C. Contractor will submit its final invoice and other required documents pursuant to this Contract within forty-five (45) Calendar Days of Statement of Work completion. Unless waived by Transit in writing, Contractor failure to submit the final invoice and required documents may, at Transit's sole discretion, relieve Transit from any and all liability for payment to the Contractor for the amount set forth in such invoice or any subsequent invoice.

D. If Contractor fails to comply with any terms or conditions of this Contract or to provide, in any manner, the work or services agreed to in this Contract, Transit may withhold any payment due the Contractor until Transit is satisfied that corrective action, as specified by Transit, has been completed. This right is in addition to, and not in lieu of, Transit's right to terminate this Contract as provided in Section 30, Termination.

### 7. FINAL PAYMENT

Final payment, constituting the entire unpaid balance of the Contract sum, shall be paid by Transit to the Contractor when the work has been completed and accepted by Transit, and the Contract fully performed. Release of retainage (if applicable) shall not occur until Transit has received a certified copy of Affidavit of Wages Paid for the Contractor and each Subcontractor, final acceptance by Transit of work performed, receipt of all necessary releases including a certificate from the Washington State Department of Revenue showing that all Contract related taxes have been paid, and after any other requirements are met.

### 8. BILLING PROCEDURES

- A. Payments for services and materials provided under this Contract will be made on not more than a monthly basis, following the full performance and acceptance of such service and materials. No payment will be made for any service rendered or material provided by Contractor except for services and materials identified and set forth in this Contract unless otherwise permitted by law and approved in writing by Transit.
- B. Contractor will submit an invoice for services rendered to Transit on forms approved by Transit. Invoices should be submitted electronically to <a href="mailto:terris@intercitytransit.com">terris@intercitytransit.com</a>. If Contractor is unable to submit invoices electronically, invoices may be submitted by mail to:

### INTERCITY TRANSIT

Attn: Procurement Office 526 Pattison Street, SE Olympia, WA 98501

C. Transit will submit payment for stated services to Contractor within thirty (30) days following Transit's receipt of each accurate and complete invoice. No payments in advance of, or in anticipation of, receipt of goods or services to be provided under this Contract will be made by Transit.

### 9. WAGES AND LABOR PROVISIONS

- A. This Contract is subject to Chapter 39.12 RCW, and amendments and regulations, relating to Washington State prevailing wages, benefits, and other requirements.
- B. Contractor, each Subcontractor, and any other person doing any work under this Contract must pay laborers, workmen or mechanics not less than the prevailing rate of wage for an hours work in the same trade or occupation in the Washington State locality where such labor is performed.
- C. Contractor must comply with State and Federal determinations. In the event of a discrepancy between Federal and State rates and requirements, Contractor will comply with the higher rates and more stringent requirements. The cost of such compliance shall be deemed included in the Contract Price.
- D. Contractor is responsible to ensure proper wages are paid and the appropriate documentation is submitted to Transit. Wages and benefits higher than the minimums required by law may be paid. In the event wage rates and benefits change during the Contract term, Contractor will bear the cost of changes and will not have any claim against Transit on account of such changes.

### 10. RETAINAGE

In accordance with RCW 60.28.011, Transit will retain five (5) percent of each invoice or pay request. Unless the Contractor arranges otherwise, retained amounts will remitted to the Contractor upon receipt of a certified copy of Affidavit of Wages Paid for the Contractor and each subcontractor, final acceptance by Transit of work performed, receipt of all necessary releases, and after any other requirements are met.

### 11. PROJECT MANAGEMENT

The individuals listed below, or their successors will be the designated points of contact for services provided under this Contract. Transit's Project Manager or his/her successor is responsible for monitoring Contractor's performance and will be the contact person for all communications regarding Contract performance and deliverables. Transit's Project Manager has the authority to accept or reject the services provided and if satisfactory, certify acceptance of each invoice submitted for payment. Notifications regarding changes to Project Management personnel must be in writing and maintained in the project file, but will not require a formal Contract amendment.

Contractor's Project Manager	Transit's Project Manager		
First Last	Tammy Ferris		
Company	Intercity Transit		
Street Address	526 Pattison Street SE		
City, State Zip	Olympia, WA 98501		
Phone: (###) ###-###	Phone: (360) 705-5818		
Email address: [Enter email address]	Email address: <u>tferris@intercitytransit.com</u>		

### 12. CONTRACT ADMINISTRATION

The individual listed below, or his/her successor, will be Contract Administrator for this Contract. The Contract Administrator is designated to receive legal notices, invoices, and to administer, amend, or terminate this Contract. All Contract Documents under this Contract will be processed by the Contract Administrator and submitted to Contractor for acceptance. Contact information for the Contract Administrator is:

Tammy Ferris Intercity Transit 526 Pattison Street, SE Olympia, WA 98501 Phone: (360) 705-5818

Email address: tferris@intercitytransit.com

### 13. CHANGES

Either party may request changes to the scope of services and performance to be provided under this Contract; however, no change or addition to this Contract will be valid or binding upon either party unless such change or addition is in writing and signed by both parties. All amendments will be attached to and incorporated into this Contract.

### 14. PROJECT PERSONNEL

Contractor represents that it has, or will obtain, all personnel necessary to perform the services required under this Contract. All services required under this Contract will be performed by the Contractor, its employees, agents, representatives, or authorized subcontractors.

### 15. INDEPENDENT CONTRACTOR RELATIONSHIP

- A. The parties intend that an independent Contractor relationship between Contractor and Transit will be created by this Contract. Transit is interested primarily in the results to be achieved; subject to the provisions herein, the implementation of services will lie solely with the discretion of Contractor. No agent, employee, servant or representative of Contractor shall be deemed to be an employee, agent, servant or representative of Transit for any purpose, and the employees of Contractor are not entitled to any of the benefits Transit provides to its employees. Contractor will be solely and entirely responsible for its acts and for the acts of its agents, employees, servants, subcontractors or representatives during the performance of this Contract.
- B. In the performance of the services required by this Contract, Contractor is an independent Contractor with the authority to control and direct the performance of the details of the work, however, the results of the required work must meet the approval of Transit and shall be subject to Transit's general rights of inspection and review to secure the satisfactory completion thereof in accordance with applicable agreed upon testing procedures between Transit and Contractor.

### **16. NON-EXCLUSIVE PROVIDER**

Transit reserves the right to obtain services or supplies not specifically covered by this Contract from other providers as deemed in the best interest of Transit.

### 17. ASSIGNMENT

Contractor will not assign its performance under this Contract, or any portion of this Contract, without the written consent of Transit. Contractor must seek consent from Transit, in writing, not less than thirty (30) days prior to the date of any proposed assignment. Transit reserves the right to reject any assignment without cause.

### 18. HOLD HARMLESS AND INDEMNIFICATION

The Contractor shall defend, indemnify, and hold Transit and its officers and employees harmless from all claims, demands, or suits at law or equity arising in whole or in part from the negligence of, or the breach of any obligation under this Contract by, the Contractor or the Contractor's agents, employees, sub consultants, subcontractors or vendors, of any tier, or any other persons for whom the Contractor may be legally liable; provided, that nothing herein shall require a Contractor to defend, indemnify or hold harmless Transit and its officers and employees from claims, demands or suits based upon the sole negligence of, or breach of any obligation under this Contract by Transit, its agents, officers, employees, subconsultants, subcontractors or vendors, of any tier, or any other persons for whom Transit may be legally liable; and provided further, that if the claims or suits are caused by or result from the concurrent negligence of (a) the Contractor or the Contractor's agents, employees, sub-consultants, subcontractors or vendors, of any tier, or any other persons for whom the Contractor is legally liable, and (b) Transit, its agents, officers, employees, sub-consultants, subcontractors and or vendors, of any tier, or any other persons for whom Transit may be legally liable, the defense and indemnity obligation shall be valid and enforceable only to the extent of the Contractor's negligence or the negligence of the Contractor's agents, employees, sub-consultants, subcontractors or vendors, of any tier, or any other persons for whom the Consultant/Contractor may be legally liable. This provision shall be included in any Contract between Contractor and any sub-consultant, subcontractor and vendor, of any

The Contractor shall also defend, indemnify, and hold Transit and its officers and employees harmless from all claims, demands, or suits at law or equity arising in whole or in part from the alleged patent or copyright infringement or other allegedly improper appropriation or use of trade secrets, patents, proprietary information, know-how, copyright

rights or inventions by the Contractor or the Contractor's agents, employees, sub-consultants, subcontractors or vendors, of any tier, or any other persons for whom the Contractor may be legally liable, in performance of the Work under this Contract or arising out of any use in connection with the Contract of methods, processes, designs, information or other items furnished or communicated to Transit, its agents, officers and employees pursuant to the Contract; provided that this indemnity shall not apply to any alleged patent or copyright infringement or other allegedly improper appropriation or use of trade secrets, patents, proprietary information, know-how, copyright rights or inventions resulting from Transit, or its agents', officers' and employees' failure to comply with specific written instructions regarding use provided to Transit, its agents, officers and employees by the Contractor, its agents, employees, sub-consultants, subcontractors or vendors, of any tier, or any other persons for whom the Contractor may be legally liable.

The Contractor's relation to Transit shall be at all times as an independent contractor. Notwithstanding any determination by the Executive Ethics Board or other tribunal, Transit may, in its sole discretion, by written notice to the Contractor terminate this Contract if it is found after due notice and examination by Transit that there is a violation of the Ethics in Public Service Act, Chapter 42.52 RCW; or any similar statute involving the Consultant/Contractor in the procurement of, or performance under, this Contract.

The Contractor specifically assumes potential liability for actions brought by the Contractor's own employees or its agents against Transit and, solely for the purpose of this indemnification and defense, the Contractor specifically waives any immunity under the state industrial insurance law, Title 51 RCW. This waiver has been mutually negotiated between the Parties.

Unless otherwise specified in this Contract, Transit shall be responsible for administration of construction contracts, if any, on the project. Subject to the processing of a new sole source, or an acceptable supplemental Contract, the Contractor shall provide On-Call assistance to Transit during contract administration. By providing such assistance, the Contractor shall assume no responsibility for: proper construction techniques, job site safety, or any construction contractor's failure to perform its work in accordance with the contract documents.

The Contractor shall obtain and keep in force during the terms of this Contract, or as otherwise required, the following insurance with companies or through sources approved by the State Insurance Commissioner pursuant to Title 48 RCW.

### 19. INSURANCE

- A. <u>Insurance Requirements</u> Contractor shall obtain and maintain the minimum insurance set forth below. By requiring such minimum insurance, Transit shall not be deemed or construed to have assessed the risks that may be applicable to the Contractor under this Contract. The Contractor shall assess its own risks and, if it deems appropriate and/or prudent, maintain greater limits and/or broader coverage.
  - 1. Commercial General Liability Insurance on an occurrence basis in an amount not less than \$1,000,000 per occurrence and at least \$2,000,000 in the annual aggregate, including but not limited to: premises/operations (including off-site operations), blanket contractual liability and broad form property damage.
  - 2. Business Automobile Liability Insurance in an amount not less than \$1,000,000 per occurrence, extending to any automobile, including owned, non-owned and hired vehicles.

- 3. Workers' Compensation Insurance as required by Washington State law and Employer's Liability Insurance (Stop Gap) with limits not less than \$1,000,000 per occurrence.
- B. <u>Additional Requirements</u> Contractor shall provide to Transit Certificates of Insurance and copies of policies, if requested, prior to commencement of work. All policies of insurance shall:
  - Contain an endorsement specifically naming Intercity Transit its officers, officials, agents, and employees, as Additional Insureds with respect to the Commercial General Liability Policy only.
  - ii. Include a Severability of Interest clause (cross liability) applicable to Commercial General Liability and Business Automobile Liability Policies only.
  - iii. Any cancelled or non-renewed policy will be replaced with no coverage gap and a current Certificate of Insurance will be provided.
  - iv. Be provided on forms and by insurance companies satisfactory to Transit.

No provision in this paragraph shall be construed to limit the liability of the Contractor for work not done in accordance with the Contract, or express or implied warranties. The Contractor's liability for the work shall extend as far as the appropriate periods of limitation provided by law.

- C. Worker's Compensation The Contractor and its subcontractors shall maintain worker's compensation insurance in the amount and type required by law for all employees employed under this Contract who may come within the protection of worker's compensation laws. The Contractor shall make all payments arising from the performance of this Contract due the State Washington pursuant to Titles 50 and 51 RCW.
- D. Evidences and Cancellation of Insurance Prior to execution of the Contract, the Bidder/Contractor shall file with Transit evidences of insurance from the insurer(s) certifying to the coverage of all insurance required herein. All evidences of insurance must be certified by a properly authorized officer, agent, general agent or qualified representative of the insurer(s) and shall certify the name of the insured, the type and amount of insurance, the location and operations to which the insurance applies, the expiration date, and that the insurer(s) shall give, by registered mail, notice to Transit at least thirty days prior to the effective date of any cancellation, lapse, or material change in the policy. Any failure to mail such notice shall not relieve the insurance company, its agents, or representatives from obligations and/or liability hereunder.
- E. The Contractor shall, upon demand of Transit, deliver to Transit all such policy or policies of insurance and the receipts for payment of premiums thereon; and should the Contractor neglect so to obtain and maintain in force any such insurance or deliver such policy or action plan to acquire such insurance and/or deliver policies and receipts within three days or before any further performance hereunder, whichever is first. Failure to provide such insurance in a timeframe acceptable to Transit shall enable Transit to suspend or terminate the Contractor's work. Suspension or termination of this Contract shall not relieve the Contractor from its insurance obligations hereunder.

### 20. BONDING REQUIREMENTS

A. Performance and Payment Bonds
Contractor is required to obtain performance and payment bonds as follows:

### 1. Performance Bonds

- **a.** The penal amount of performance bonds shall be 100 percent of the original Contract price, unless Transit determines that a lesser amount would be adequate for the protection of Transit.
- b. Transit may require additional performance bond protection when a Contract price is increased. The increase in protection shall generally equal 100 percent of the increase in Contract price. Transit may secure additional protection by directing the Contractor to increase the penal amount of the existing bond or to obtain an additional bond.

### 2. Payment Bonds

- a. The penal amount of performance bonds shall be 100 percent of the original Contract price, unless Transit determines that a lesser amount would be adequate.
- b. Transit may require additional performance bond protection when a Contract price is increased. The increase in protection shall generally equal 100 percent of the increase in Contract price. Transit may secure additional protection by directing the Contractor to increase the penal amount of the existing bond or to obtain an additional bond.

### B. Warranty of the Work and Maintenance Bonds

- 1. Contractor warrants to Transit, the Architect and/or Engineer that all materials and equipment furnished under this Contract will be of highest quality and new unless otherwise specified by Transit, free from faults and defects and in conformance with the Contract Documents. All work not so conforming to these standards shall be considered defective. If required by Transit, Contractor shall furnish satisfactory evidence as to the kind and quality of materials and equipment.
- 2. The work furnished must be of first quality and the workmanship, and must be the best obtainable in the various trades. The work must be of safe, substantial and durable construction in all respects. Contractor hereby guarantees the work against defective materials or faulty workmanship for a minimum period of one (1) year after Final Payment by Transit, and shall replace or repair any defective materials or equipment or faulty workmanship during the period of the guarantee at no cost to Transit.

### 21. TREATMENT OF ASSETS

- A. Title to all property furnished by Transit shall remain in the name of Transit. Transit shall become the owner of the work product and other documents, if any, prepared or developed specifically by Contractor for Transit pursuant to this Contract, unless otherwise expressly provided herein.
- B. Work product shall include, but not be limited to, research, reports, computer programs, manuals, drawings, recordings, photographs, artwork and any data or information in any form; Contractor and Transit intend that such work product shall be deemed "work made for hire" of which Transit shall be deemed the author.

### 22. COMPLIANCE WITH LAWS

- A. In the performance of this Contract, Contractor shall comply with all applicable federal, state or local laws and ordinances, including regulations for licensing, certification and operation of equipment, and licensing of individuals, and any other standards or criteria described in this Contract to assure quality of services.
- B. Contractor agrees to pay any applicable business and occupation (B&O) taxes which may be due on account of this Contract.
- C. If sales tax becomes applicable to the professional services covered by this Contract, Transit shall pay such tax to Contractor, and Contractor shall pay the tax as required by law

### 23. POLITICAL ACTIVITY PROHIBITED

None of the funds, materials, property, or services provided directly or indirectly under this Contract shall be used for any partisan political activity, or to further the election or defeat of any candidate for public office.

### 24. PROHIBITED INTEREST

No Authority member, officer or employee of Transit shall have any personal interest, direct or indirect, in this Contract or the proceeds thereof.

### 25. NONDISCRIMINATION

- A. Equal Opportunity. Transit is an equal opportunity employer.
- B. Nondiscrimination in Employment. In the performance of this Contract, Contractor will not discriminate against any employee or applicant for employment on the grounds of race, creed, color, national origin, sex, marital status, age or the presence of any sensory, mental or physical handicap; provided that the prohibition against discrimination in employment because of handicap shall not apply if the particular disability prevents the proper performance of the particular work involved. Contractor shall ensure that applicants are employed, and that employees are treated during employment, without regard to their race, creed, color, national origin, sex, marital status, age or the presence of any sensory, mental or physical handicap. Such action shall include, but not be limited to: employment, upgrading, demotion, or transfer; recruitment or recruitment advertising, layoff or termination, rates of pay or other forms of compensation and programs for training including apprenticeships. Contractor shall take such action with respect to this Contract as may be required to ensure full compliance with Chapter 49.60 Revised Code of Washington, Law against Discrimination.
- C. <u>Nondiscrimination in Services</u>. Contractor will not discriminate against any recipient of any services or benefits provided for in this Contract on the grounds of race, creed, color, national origin, sex, marital status, age or the presence of any sensory, mental or physical handicap.
- D. <u>Nondiscrimination in Sub-Contracting</u>. If any assignment and/or subcontracting have been authorized by Transit, said assignment or subcontract shall include appropriate safeguards against discrimination. Contractor shall take such action as may be required to ensure full compliance with the provisions in the immediately preceding paragraphs herein and further agrees to insert a similar provision in all subcontracts, except subcontracts for standard commercial supplies or raw materials.

### 26. GRATUITIES AND KICKBACKS

- A. <u>Gratuities</u> It shall be a breach of ethical standards for any person to offer, give or agree to give any Intercity Transit Authority member, officer, employee, agent or former Authority member, officer, employee, or agent or for any Authority member, officer, employee, agent or former Authority member, officer, employee or agent to solicit, demand, accept, or agree to accept from another person, a gratuity or an offer of employment in connection with any decision, approval, disapproval, recommendation, preparation of any part of a program requirement or a purchase request, influencing the content of any specification or procurement standard, rendering of advice, investigation, auditing, or in any other advisory capacity in any proceeding or application, request for ruling, determination, claim or controversy, or other particular matter, pertaining to any program requirement or a contract or subcontract, or to any solicitation therefore.
- B. <u>Kickbacks</u> It shall be a breach of ethical standards for any payment, gratuity, or offer of employment to be made by or on behalf of a subcontractor under a contract to the prime Contractor or higher tier subcontractor or any person associated therewith, as an inducement for the award of a subcontract or order.

### 27. LIENS, CLAIMS AND ENCUMBRANCES

Contractor certifies that all materials, equipment or services shall be free of all liens, claims, or encumbrances of any kind, and if Transit requests, a formal release of same shall be provided.

### 28. MAINTENANCE AND INSPECTION OF RECORDS

- A. Contractor shall maintain books, records, documents which sufficiently and properly reflect all direct and indirect costs related to the performance of this Contract and shall undertake such accounting procedures and practices as may be deemed necessary to assure proper accounting of all funds paid pursuant to this Contract. These records shall be subject at all reasonable times to inspection, review or audit, by Transit, its authorized representative, the State Auditor or any of their authorized representatives or other governmental officials authorized by law to monitor this Contract.
- B. Contractor shall retain all books, records, documents and other material relevant to this Contract for five (5) years after Transit's final payment and all other pending matters are closed. Contractor agrees that Transit, or its designee, shall have full access and right to examine any of said materials at all reasonable times during said period.
- C. Contractor's fiscal management system shall include the capability to provide accurate, current and complete disclosure of the financial status of this Contract upon request.

### 29. DISPUTES

Disputes arising in the performance of this Contract which are not resolved by agreement of the parties will be decided by arbitration if the parties mutually agree, or in the Superior Court of Thurston County, Washington, which shall have exclusive jurisdiction and venue over all matters in question between Transit and Contractor.

### **30. TERMINATION**

A. <u>Termination for Convenience or Default</u>. Transit may terminate the Contract, in whole or in part, for Transit's convenience or because of the failure of Contractor to fulfill the Contract obligations. Transit shall terminate by delivering to Contractor a Notice of Termination specifying the nature, extent, and effective date of the termination. Upon receipt of the notice, Contractor shall (1) immediately discontinue all services affected (unless the notice directs otherwise or Transit has granted Contractor a cure period as set forth in (B) below), and (2) deliver to Transit all data, drawings, specifications,

reports, estimates, summaries, and other information and materials accumulated in performing this Contract, whether completed or in process.

- i. If the termination is for the convenience of Transit, Transit shall make an equitable adjustment in the Contract price such that all amounts due to Contractor for Products delivered and services performed are paid, but shall allow no anticipated profit on unperformed services.
- ii. If the termination is for failure of Contractor to fulfill the contract obligations, the Contractor shall only be paid for work delivered and accepted unless such work does not fulfill the Contract obligations. Transit may complete the work by Contract or otherwise and Contractor shall be liable for any additional cost incurred by Transit.
- iii. If, after termination for failure to fulfill Contract obligations, it is determined that Contractor was not in default, the rights and obligations of the parties shall be the same as if the termination had been issued for the convenience of Transit.
- B. Opportunity to Cure. Transit in its sole discretion may, in the case of a termination for breach or default, allow Contractor a commercially reasonable period of time in which to cure the defect. In such case, the notice of termination will state the time period in which cure is permitted and other appropriate conditions.
  - i. If Contractor fails to remedy to Transit's satisfaction, the breach or default or any of the terms, covenants, or conditions of this Contract within ten (10) days after receipt by Contractor of written notice from Transit setting forth the nature of said breach or default, Transit shall have the right to terminate the Contract without any further obligation to Contractor, except that Contractor shall be paid for work delivered and accepted unless such work does not fulfill the Contract obligations. Any such termination for default shall not in any way operate to preclude Transit from also pursuing all available remedies against Contractor and its sureties for said breach or default.

### 31. WAIVER OF REMEDIES FOR ANY BREACH

In the event that Transit elects to waive its remedies for any breach by the Contractor of any covenant, term or condition of this Contract, such waiver by Transit shall not limit Transit's remedies for any succeeding breach of that or of any other term, covenant, or condition of this Contract.

### 32. WAIVER

Waiver of any breach of any term or condition of the Contract shall not be deemed a waiver of any prior or subsequent breach. No term or condition of the Contract shall be held to be waived, modified or deleted except by an instrument in writing signed by the parties hereto.

### 33. NOTICE

Notice provided for in this Contract shall be sent by certified mail to the addresses designated for the parties on the last page of this Contract.

### 34. ATTORNEYS FEES AND COSTS

If any legal proceeding is brought for the enforcement of this Contract, or because of an alleged dispute, breach, default, or misrepresentation in connection with any of the provisions of this Contract, the prevailing party shall be entitled to recover from the other party, in addition to any other relief to which such party may be entitled, reasonable attorney's fees and costs incurred in such action or proceeding.

### **35. LIQUIDATED DAMAGES**

- A. Contractor agrees to pay Transit, as liquidated damages in accordance with Section 1-08.9 of the WSDOT Standard Specifications, as amended, for each working day in excess of the number of working days stipulated in the Contract Documents. Transit shall have the right to deduct and retain the amount of such liquidated damages from any monies due the Contractor.
- B. Contractor shall be entitled to reasonable extension of time for unavoidable delay in delivery due to causes not reasonably foreseeable by the parties at the time of the Contract execution, and that are entirely beyond the control and without the fault or negligence of the Contractor. These causes include, but are not limited to, acts of God or the public enemy, war, or national emergency making delivery temporarily impossible or illegal, acts or omissions of other suppliers, strikes and labor disputes not brought on by any act or omission of the Contractor, fire, flood, epidemics, quarantines, or freight embargos.

### **36. BREACHES AND DISPUTE RESOLUTION**

- A. Except as otherwise provided in the Contract, Contractor must notify Transit in writing within thirty (30) Calendar Days of any dispute arising under the Contract which is not disposed of by agreement.
- B. All disputes shall be decided by the General Manager of Transit who shall indicate his/her decision in writing and mail or otherwise furnish a copy thereof to the Contractor. The decisions of the General Manager shall be final and conclusive, unless determined by a court of competent jurisdiction to have been fraudulent, capricious, arbitrary, so grossly erroneous as necessarily to imply bad faith, or not supported by substantial evidence.
- C. In connection with any appeal proceeding under this clause, the Contractor shall be afforded an opportunity to be heard within thirty (30) calendar days of the decision, and to offer evidence in support of their appeal. Pending final decisions of a dispute hereunder, the Contractor shall proceed diligently with the performance of the Contract in accord with the General Manager's decision, and such continued performance does not in any manner imply acceptance of our agreement with that decision by the Contractor, nor does it infringe upon the Contractor's right to appeal that decision. This clause does not preclude consideration of law questions in connection with decisions provided for in the above paragraph, provided that nothing in this Contract shall be construed as making final decision of any administrative official, representative, or board on a question of law.

### **37. PROMPT PAYMENT**

In accordance with RCW 39.04.250, the Contractor is required to pay its subcontractors performing work related to this Contract for satisfactory performance of that work no later than ten (10) days after the Contractor's receipt of payment for that work from Transit. In addition, the Contractor is required to return any retainage payments to those subcontractors within thirty (30) days after the subcontractor's work related to this contract is satisfactorily completed. Any delay or postponement of payment from the above referenced time frame may occur only for good cause following written approval of Transit. This clause applies to both DBE and non-DBE subcontracts.

### 38. JURISDICTION

- A. This Contract has been and shall be construed as having been made and delivered within the state of Washington and it is agreed by each party hereto that this Contract shall be governed by laws of the state of Washington, both as to interpretation and performance.
- B. Any action of law, suit in equity, or judicial proceeding for the enforcement of this Contract or any provisions thereof shall be instituted and maintained only in any of the courts of competent jurisdiction in Thurston County, Washington.

### 39. SEVERABILITY

- A. It is understood and agreed by the parties that if any part, term or provision of this Contract is held by the courts to be illegal, the validity of the remaining provisions shall not be affected, and the rights and obligations of the parties shall be construed and enforced as if the Contract did not contain the particular provision held to be invalid.
- B. If it should appear that any provision of this Contract is in conflict with any statutory provision of the State of Washington, said provision which may conflict therewith shall be deemed inoperative and null and void insofar as it may be in conflict therewith, and shall be deemed modified to conform to such statutory provision.

### **40. ENTIRE CONTRACT**

The parties agree that this Contract is the complete expression of the terms hereto and any oral representations or understandings not incorporated herein are excluded. Failure to comply with any of the provisions stated herein shall constitute material breach of Contract and cause for termination. Both parties recognize time is of the essence in the performance of the provisions of this Contract. It is also agreed by the parties that the forgiveness of the nonperformance of any provision of this Contract does not constitute a waiver of the provisions of this Contract.

### 41. APPROVAL

The signatories to this Contract represent that they have the authority to bind their respective organizations to this Contract.

IN WITNESS WHEREOF, the parties hereto have caused this Contract to be executed the day and year first hereinabove written.

INTERCITY TRANSIT		CONTRACTOR		
526 Pattison Street SE		Address		
Olympia, WA 98507		City, State, Zip		
By: Ann Freeman-Manzanares Its: General Manager	Date	By: Authorized Representative	Date	

## APPENDIX D PAYMENT BOND

### PAYMENT BOND

	Bond No
Intercity Transit (Obligee) has awarded to	(Principal), a contract
for the construction of the project designated as _	, Project
	ontract), and said Principal is required under the terms of
The Principal, and	(Surety), a corporation
organized under the laws of the State of	(Surety), a corporationand licensed to do business in the State of
Washington as surety and named in the current lis	t of "Surety Companies Acceptable in Federal Bonds" as
	aff Bureau of Accounts, U.S. Treasury Dept., are jointly
and severally held and firmly bound to the ObligeUS Dollars (\$)	ee, in the sum of
administrators, successors, or assigns shall pay a including all workers, laborers, mechanics, subcoupply such Contractor or subcontractor with provall taxes incurred on said Contract under RCW.	and void, if and when the Principal, its heirs, executors, all persons in accordance with RCW Titles 39, and 60, contractors, and materialmen, and all persons who shall visions and supplies for the carrying on of such work, and Titles 50 and 51 and all taxes imposed on the Principal ions have not been fulfilled, this bond shall remain in full
been paid in full, may sue on this bond for the use for such sum or sums as may be justly due claima	ntly and severally agree that every claimant, who has not e of such claimant, prosecute the suit to final judgment in nt, and have execution thereon. The Obligee shall not be penses or attorneys' fees of any such suit

The Surety for value received agrees that no change, extension of time, alteration or addition to the terms of the Contract, the specifications accompanying the Contract, or to the Work to be performed under the Contract shall in any way affect its obligation on this bond, and waives notice of any change, extension of time, alteration or addition to the terms of the Contract or the Work performed. The Surety agrees that modifications and changes to the terms and conditions of the Contract that increase the total amount to be

paid the Principal shall automatically increase the obligation of the Surety on this bond and notice to Surety

is not required for such increase obligation.

This obligation shall continue to bind the Principal and Surety, notwithstanding successive payments made hereunder, until the full amount of the obligation is exhausted, or if the full amount of the obligation is not exhausted and no claim is pending resolution, until such time as no further claims can be made pursuant to law with regard to the above-described project.

Surety shall indemnify, defend, and protect the Obligee against any claim of direct or indirect loss resulting from the failure of the Principal (or any of the employees, subcontractors, or lower tier subcontractors of the Principal) to pay all laborers, mechanics, subcontractors, lower tier subcontractors, material persons, or any other person who provides supplies or provisions for carrying out the Work. If more than one Surety is on this bond, each Surety hereby agrees that it is jointly and severally liable for all obligations of this bond.

This bond may be executed in two (2) original counterparts and shall be signed by the parties' duly authorized officers. This bond will only be accepted if it is accompanied by a fully executed and original Power of Attorney for the officer executing on behalf of the Surety.

PRINCIPAL			SURETY		
Principal Signature		Date	Surety Signature	Date	
Printed Name			Printed Name		
Title			Title		
Address			Address		
City	State	Zip	City	State	Zip
Telephone Number			Telephone Number		



### PERFORMANCE BOND

			Bond No.		
Intercity Transit (Obligee) has	awarded	to		(Principal)	), a contract
for the construction of the pro	ject design	nated as			, Project
No, in Thurston bond for performance of all ob	County, V	Washington	(Contract), and sai	id Principal is required	d to furnish a
The Dringing and					
The Principal, and		the levye of	the State of		d licensed to
(Surety), a corporation organized business in the State of V					
	•	•			•
Acceptable in Federal Bonds"	•				ŕ
U.S. Treasury Dept., are jointl	-	-	-	_	
U.S. provisions herein.	DOLLAR	72 (2	) 1 ot	al Contract Amount,	subject to the
This statutory Performance Boadministrators, successors, or under the Contract and fulfill and changes to said Contract and if such performance oblig. The Surety for value received of the Contract, the specificat Contract shall in any way affetime, alteration or addition to modifications and changes to paid the Principal shall automatis not required for such increase.	assigns s all the ter that may h ations hav agrees that ions accorded its oblig the terms the terms	hall well and ms and concernated be not been for the manying the gation on the standard condition of the concernance of the concernance of the observers of the observers of the observers of the concernance of the observers of the concernance of the observers of the concernance o	d faithfully performations of all duly a made, at the time a fulfilled, this bond see, extension of time are Contract, or to this bond, and waives tract or the Work ons of the Contract	m all of the Principal authorized modification and in the manner thereshall remain in full force, alteration or addition the Work to be performed and change performed. The Sure that increase the total	's obligations ons, additions, rein specified; ce and effect.  In to the terms ned under the extension of ty agrees that amount to be
This bond may be executed authorized officers. This bond Power of Attorney for the offi	d will only	y be accepte	d if it is accompan	-	
PRINCIPAL			SURETY		
Principal Signature		Date	Surety Signatu	re	Date
Printed Name			Printed Name		
Title			Title		
Address			Address		
City Stat	e	Zip	City	State	Zip
Telephone Number			Telephone Nu	mber	

# **APPENDIX F CONTRACTOR'S REQUIREMENTS FOR WORKING IN THE ROW**



### CONTRACTOR REQUIREMENTS FOR WORKING IN THE RIGHT OF WAY

Date:	
Го:	
From:	
Subject: RIGHT-OF-WAY l	BOND AND INSURANCE REQUIREMENTS
The City of Olympia require work in the City Right-of-W	s the following bond and insurance information before a permit can be issued for ay (ROW)
☐ City License☐ State License☐ ROW Bond	Current City of Olympia business license Current State contractors license A ten thousand dollar (\$10,000.00) Street Excavation and Obstruction Bond. For your use, a copy of our bond form is attached.
a value of no less than 125 p	y permits to work within the public right-of-way, a performance of work surety, of ercent of the work proposed, will be submitted and approved by the Director of evelopment. This surety is in addition to any contractor licenses, contractor bonds,
125 percent of the value of the Types of securities include, I	arity will be pursuant to code or, if not specified, be at a minimum of \$10,000 or the work performed, whichever is greater, at the discretion of the City of Olympia. But are not limited to, a bond with a surety qualified to do a bonding business in this great savings account, or a set-aside letter as acceptable by the City Attorney.
☐ ROW Insurance	A copy of your Certificate of Insurance with the following minimums:
	100,000 Personal 50,000 Property 200,000 Per Occurrence

The certificate must list the City as: "City of Olympia is added as additionally insured."



### RIGHT OF WAY OBSTRUCTION CHECKLIST

### **Right of Way Obstruction Permit Application Checklist**

- A licensed and bonded contractor is required to be able to perform work in the City's right of ways.
- A current City business license is required.
- A minimum of a \$10,000 bond is required to be submitted to perform the work.
- Have the dates and times of the obstruction ready.
- Have the contractor's UBI number ready for the application process. What is a UBI number? A UBI number is a
   Washington State Unified Business Identifier. A UBI number is a 9-digit number that registers you with several
   state agencies and allows you to do business in Washington State.

### **Submittal Requirement in PDF Format**

- Traffic Control Plan meeting the standards in the Manual on Uniform Traffic Control Devices (MUTCD)
- Scope of Work Letter

Upload digital submittals after application has been submitted on the portal.



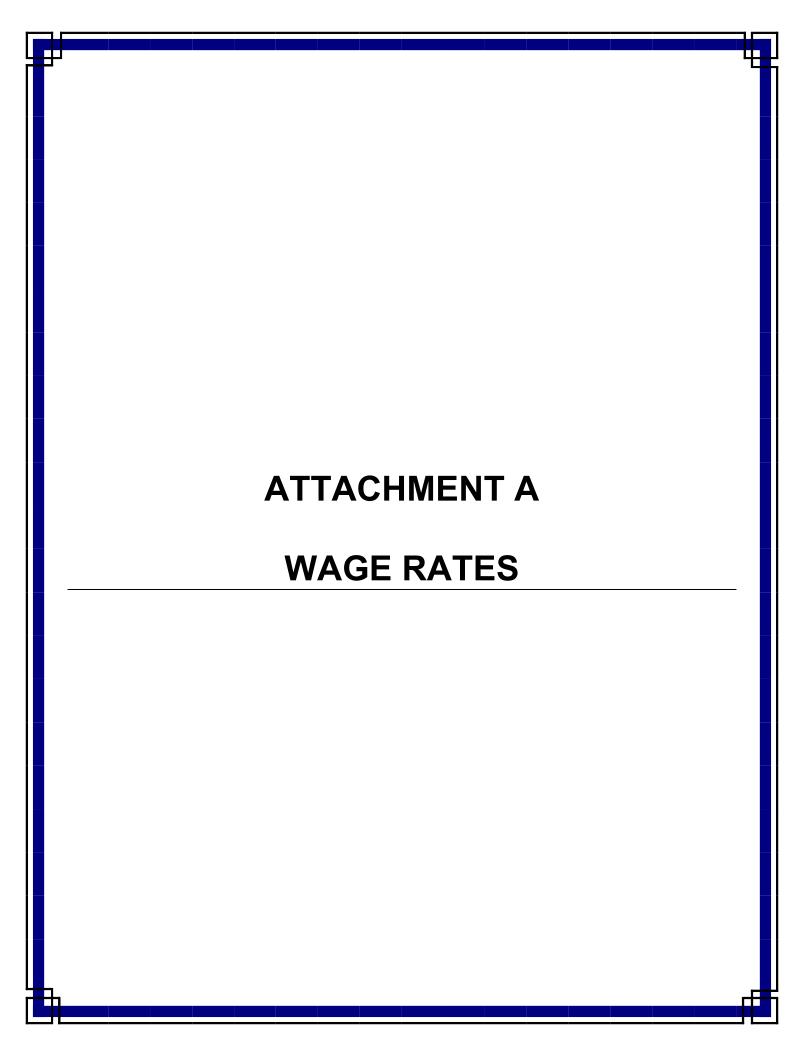
### CONTRACTOR REQUIREMENTS FOR WORKING IN THE RIGHT OF WAY

Date:	
Го:	
From:	
Subject: RIGHT-OF-WAY l	BOND AND INSURANCE REQUIREMENTS
The City of Olympia require work in the City Right-of-W	s the following bond and insurance information before a permit can be issued for ay (ROW)
☐ City License☐ State License☐ ROW Bond	Current City of Olympia business license Current State contractors license A ten thousand dollar (\$10,000.00) Street Excavation and Obstruction Bond. For your use, a copy of our bond form is attached.
a value of no less than 125 p	y permits to work within the public right-of-way, a performance of work surety, of ercent of the work proposed, will be submitted and approved by the Director of evelopment. This surety is in addition to any contractor licenses, contractor bonds,
125 percent of the value of the Types of securities include, I	arity will be pursuant to code or, if not specified, be at a minimum of \$10,000 or the work performed, whichever is greater, at the discretion of the City of Olympia. But are not limited to, a bond with a surety qualified to do a bonding business in this great savings account, or a set-aside letter as acceptable by the City Attorney.
☐ ROW Insurance	A copy of your Certificate of Insurance with the following minimums:
	100,000 Personal 50,000 Property 200,000 Per Occurrence

The certificate must list the City as: "City of Olympia is added as additionally insured."

### CITY OF OLYMPIA RIGHT OF WAY PERFORMANCE BOND BOND #\_\_\_\_

KNOW ALL PEOPLE BY THESE PRESENTS T	hat we,	as
KNOW ALL PEOPLE BY THESE PRESENTS T Principal, and	incorporated under the laws of the Sta	ate of
Washington, with principal office in	, as Surety, are held fi	rmly bound
unto CITY OF OLYMPIA as Obligee, in penal sur	m of Ten Thousand and no/100 dollars (\$10,0	<u>00)</u> , [ <b>OR</b>
ENTER AMOUNT]_ and truly to be made, we bond ourselves, our heirs	_lawful money of the United States for which	payment well
	, executors, administrators, and assigns, jointl	y and severally,
firmly, by these presents.		
WHEREAS, the above bounden Principal It license or permit for obstruction or construction of EDDS Section 2.030 F, and DDECM Vol 1-2.6.1; the block checked below:  Beginning the day of and ending the day of Continuous, beginning the day of	and the term of said license or permit is as inc	City Code,
WHEREAS, the Principal is required by lavade, Section 12.20.060 a bond for the above-indi	w to file with the City of Olympia, by virtue of cated term and conditioned as hereinafter set	
NOW, THEREFORE THE CONDITION Of Principal as such Licensee or Permittee shall indendamage to it caused by the work performed by said performed during the term of this bond, then this of effect. If the City of Olympia or any part to this agattorney's fees shall be awarded to the prevailing performed to the performance to the performance to the performance to the performance to the performed to the performance to the	d Principal under authority of said City of Oly bligation shall be void, otherwise to remain in greement files suit to enforce the terms of this	sts, expenses or impia permit in full force and
PROVIDED, that if this bond is for a fixed Surety hereon; and	term, it may be continued by Certificate exec	uted by the
PROVIDED FURTHER, that regardless of	the number of years this bond shall continue	or be continued
in force and of the number of premiums that shall l for a larger amount, in the aggregate, than the amo	be payable or paid, the Surety shall not be liab	
PROVIDED FURTHER, that if this is a co canceled by the Surety as to subsequent liability by	ntinuous bond and the Surety shall so elect, the giving thirty (30) days notice in writing to sa	•
Signed, sealed and dated the day of	, 20	
LOCAL AGENT NAME:		
	Principal	_
ADDRESS:	Ву:	
	By:	
TELEPHONE:	By:Attorney-in-Fact	_



# State of Washington Department of Labor & Industries

Prevailing Wage Section - Telephone 360-902-5335 PO Box 44540, Olympia, WA 98504-4540

#### Washington State Prevailing Wage

The PREVAILING WAGES listed here include both the hourly wage rate and the hourly rate of fringe benefits. On public works projects, worker's wage and benefit rates must add to not less than this total. A brief description of overtime calculation requirements are provided on the Benefit Code Key.

#### Journey Level Prevailing Wage Rates for the Effective Date: 07/19/2022

<u>County</u>	<u>Trade</u>	Job Classification	<u>Wage</u>	Holiday	Overtime	Note	*Risk Class
Thurston	<u>Asbestos Abatement Workers</u>	Journey Level	\$54.62	<u>5D</u>	<u>1H</u>		<u>View</u>
Thurston	<u>Boilermakers</u>	Journey Level	\$72.54	<u>5N</u>	<u>1C</u>		<u>View</u>
Thurston	Brick Mason	Journey Level	\$63.32	<u>7E</u>	<u>1N</u>		<u>View</u>
Thurston	Brick Mason	Pointer-Caulker-Cleaner	\$63.32	<u>7E</u>	<u>1N</u>		<u>View</u>
Thurston	Building Service Employees	Janitor	\$14.49		<u>1</u>		<u>View</u>
Thurston	Building Service Employees	Shampooer	\$14.49		<u>1</u>		<u>View</u>
Thurston	Building Service Employees	Waxer	\$14.49		<u>1</u>		<u>View</u>
Thurston	Building Service Employees	Window Cleaner	\$14.49		<u>1</u>		<u>View</u>
Thurston	<u>Cabinet Makers (In Shop)</u>	Journey Level	\$14.49		<u>1</u>		<u>View</u>
Thurston	<u>Carpenters</u>	Acoustical Worker	\$68.19	<u>15J</u>	<u>4C</u>		<u>View</u>
Thurston	<u>Carpenters</u>	Bridge, Dock And Wharf Carpenters	\$68.19	<u>15J</u>	<u>4C</u>		<u>View</u>
Thurston	<u>Carpenters</u>	Carpenter	\$68.19	<u>15J</u>	<u>4C</u>		<u>View</u>
Thurston	<u>Carpenters</u>	Floor Finisher	\$68.19	<u>15J</u>	<u>4C</u>		<u>View</u>
Thurston	<u>Carpenters</u>	Floor Layer	\$68.19	<u>15J</u>	<u>4C</u>		<u>View</u>
Thurston	<u>Carpenters</u>	Scaffold Erector	\$68.19	<u>15J</u>	<u>4C</u>		<u>View</u>
Thurston	Cement Masons	Application of all Composition Mastic	\$67.41	<u>15J</u>	<u>4U</u>		<u>View</u>
Thurston	Cement Masons	Application of all Epoxy Material	\$66.91	<u>15J</u>	<u>4U</u>		<u>View</u>
Thurston	Cement Masons	Application of all Plastic Material	\$67.41	<u>15J</u>	<u>4U</u>		<u>View</u>
Thurston	Cement Masons	Application of Sealing Compound	\$66.91	<u>15J</u>	<u>4U</u>		<u>View</u>
Thurston	Cement Masons	Application of Underlayment	\$67.41	<u>15J</u>	<u>4U</u>		<u>View</u>
Thurston	Cement Masons	Building General	\$66.91	<u>15J</u>	<u>4U</u>		<u>View</u>
Thurston	Cement Masons	Composition or Kalman Floors	\$67.41	<u>15J</u>	<u>4U</u>		<u>View</u>
Thurston	Cement Masons	Concrete Paving	\$66.91	<u>15J</u>	<u>4U</u>		<u>View</u>
Thurston	Cement Masons	Curb & Gutter Machine	\$67.41	<u>15J</u>	<u>4U</u>		<u>View</u>
Thurston	Cement Masons	Curb & Gutter, Sidewalks	\$66.91	<u>15J</u>	<u>4U</u>		<u>View</u>
Thurston	Cement Masons	Curing Concrete	\$66.91	<u>15J</u>	<u>4U</u>		<u>View</u>

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Thurston	Cement Masons	Finish Colored Concrete	\$67.41	<u>15J</u>	<u>4U</u>		<u>View</u>
Thurston	Cement Masons	Floor Grinding	\$67.41	<u>15J</u>	<u>4U</u>		<u>View</u>
Thurston	Cement Masons	Floor Grinding/Polisher	\$66.91	<u>15J</u>	<u>4U</u>		<u>View</u>
Thurston	<u>Cement Masons</u>	Green Concrete Saw, self-powered	\$67.41	<u>15J</u>	<u>4U</u>		<u>View</u>
Thurston	Cement Masons	Grouting of all Plates	\$66.91	<u>15J</u>	<u>4U</u>		<u>View</u>
Thurston	Cement Masons	Grouting of all Tilt-up Panels	\$66.91	<u>15J</u>	<u>4U</u>		<u>View</u>
Thurston	Cement Masons	Gunite Nozzleman	\$67.41	<u>15J</u>	<u>4U</u>		<u>View</u>
Thurston	Cement Masons	Hand Powered Grinder	\$67.41	<u>15J</u>	<u>4U</u>		<u>View</u>
Thurston	Cement Masons	Journey Level	\$66.91	<u>15J</u>	<u>4U</u>		<u>View</u>
Thurston	Cement Masons	Patching Concrete	\$66.91	<u>15J</u>	<u>4U</u>		<u>View</u>
Thurston	Cement Masons	Pneumatic Power Tools	\$67.41	<u>15J</u>	<u>4U</u>		<u>View</u>
Thurston	Cement Masons	Power Chipping & Brushing	\$67.41	<u>15J</u>	<u>4U</u>		<u>View</u>
Thurston	<u>Cement Masons</u>	Sand Blasting Architectural Finish	\$67.41	<u>15J</u>	<u>4U</u>		<u>View</u>
Thurston	Cement Masons	Screed & Rodding Machine	\$67.41	<u>15J</u>	<u>4U</u>		<u>View</u>
Thurston	<u>Cement Masons</u>	Spackling or Skim Coat Concrete	\$66.91	<u>15J</u>	<u>4U</u>		<u>View</u>
Thurston	Cement Masons	Troweling Machine Operator	\$67.41	<u>15J</u>	<u>4U</u>		<u>View</u>
Thurston	Cement Masons	Troweling Machine Operator on Colored Slabs	\$67.41	<u>15J</u>	<u>4U</u>		<u>View</u>
Thurston	Cement Masons	Tunnel Workers	\$67.41	<u>15J</u>	<u>4U</u>		<u>View</u>
Thurston	<u>Divers &amp; Tenders</u>	Bell/Vehicle or Submersible Operator (Not Under Pressure)	\$122.46	<u>15J</u>	<u>4C</u>		<u>View</u>
Thurston	Divers & Tenders	Diver	\$122.49	<u>15J</u>	<u>4C</u>	<u>8V</u>	<u>View</u>
Thurston	Divers & Tenders	Diver On Standby	\$81.04	<u>15J</u>	<u>4C</u>		<u>View</u>
Thurston	Divers & Tenders	Diver Tender	\$73.60	<u>15J</u>	<u>4C</u>		<u>View</u>
Thurston	Divers & Tenders	Manifold Operator	\$73.60	<u>15J</u>	<u>4C</u>		<u>View</u>
Thurston	Divers & Tenders	Manifold Operator Mixed Gas	\$78.60	<u>15J</u>	<u>4C</u>		<u>View</u>
Thurston	<u>Divers &amp; Tenders</u>	Remote Operated Vehicle Operator/Technician	\$73.60	<u>15J</u>	<u>4C</u>		<u>View</u>
Thurston	<u>Divers &amp; Tenders</u>	Remote Operated Vehicle Tender	\$68.64	<u>15J</u>	<u>4C</u>		<u>View</u>
Thurston	<u>Dredge Workers</u>	Assistant Engineer	\$73.62	<u>5D</u>	<u>3F</u>		<u>View</u>
Thurston	<u>Dredge Workers</u>	Assistant Mate (Deckhand)	\$73.05	<u>5D</u>	<u>3F</u>		<u>View</u>
Thurston	<u>Dredge Workers</u>	Boatmen	\$73.62	<u>5D</u>	<u>3F</u>		<u>View</u>
Thurston	<u>Dredge Workers</u>	Engineer Welder	\$75.03	<u>5D</u>	<u>3F</u>		<u>View</u>
Thurston	<u>Dredge Workers</u>	Leverman, Hydraulic	\$76.53	<u>5D</u>	<u>3F</u>		<u>View</u>
Thurston	<u>Dredge Workers</u>	Mates	\$73.62	<u>5D</u>	<u>3F</u>		<u>View</u>
Thurston	<u>Dredge Workers</u>	Oiler	\$73.05	<u>5D</u>	<u>3F</u>		<u>View</u>
Thurston	<u>Drywall Applicator</u>	Journey Level	\$68.19	<u>15J</u>	<u>4C</u>		<u>View</u>
Thurston	<u>Drywall Tapers</u>	Journey Level	\$67.91	<u>5P</u>	<u>1E</u>		<u>View</u>
Thurston	Electrical Fixture Maintenance Workers	Journey Level	\$29.54		<u>1</u>		<u>View</u>
Thurston	<u>Electricians - Inside</u>	Cable Splicer	\$81.91	<u>5C</u>	<u>1G</u>		<u>View</u>
Thurston	<u>Electricians - Inside</u>	Journey Level	\$76.57	<u>5C</u>	<u>1G</u>		<u>View</u>
Thurston	<u>Electricians - Inside</u>	Lead Covered Cable Splicer	\$87.23	<u>5C</u>	<u>1G</u>		<u>View</u>
Thurston	<u>Electricians - Inside</u>	Welder	\$81.91	<u>5C</u>	<u>1G</u>		<u>View</u>
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Thurston	<u>Electricians - Motor Shop</u>	Craftsman	\$15.37		<u>1</u>		<u>View</u>
Thurston	<u>Electricians - Motor Shop</u>	Journey Level	\$14.69		<u>1</u>		<u>View</u>
Thurston	Electricians - Powerline Construction	Cable Splicer	\$88.89	<u>5A</u>	<u>4D</u>		<u>View</u>
Thurston	<u>Electricians - Powerline</u> <u>Construction</u>	Certified Line Welder	\$81.65	<u>5A</u>	<u>4D</u>		<u>View</u>
Thurston	<u>Electricians - Powerline</u> <u>Construction</u>	Groundperson	\$52.91	<u>5A</u>	<u>4D</u>		<u>View</u>
Thurston	Electricians - Powerline Construction	Heavy Line Equipment Operator	\$81.65	<u>5A</u>	<u>4D</u>		<u>View</u>
Thurston	Electricians - Powerline Construction	Journey Level Lineperson	\$81.65	<u>5A</u>	<u>4D</u>		<u>View</u>
Thurston	Electricians - Powerline Construction	Line Equipment Operator	\$70.02	<u>5A</u>	<u>4D</u>		<u>View</u>
Thurston	Electricians - Powerline Construction	Meter Installer	\$52.91	<u>5A</u>	<u>4D</u>	<u>8W</u>	<u>View</u>
Thurston	<u>Electricians - Powerline</u> <u>Construction</u>	Pole Sprayer	\$81.65	<u>5A</u>	<u>4D</u>		<u>View</u>
Thurston	<u>Electricians - Powerline</u> <u>Construction</u>	Powderperson	\$60.75	<u>5A</u>	<u>4D</u>		<u>View</u>
Thurston	Electronic Technicians	Journey Level	\$48.88	<u>6Z</u>	<u>1B</u>		<u>View</u>
Thurston	Elevator Constructors	Mechanic	\$103.81	<u>7D</u>	<u>4A</u>		<u>View</u>
Thurston	Elevator Constructors	Mechanic In Charge	\$112.09	<u>7D</u>	<u>4A</u>		<u>View</u>
Thurston	<u>Fabricated Precast Concrete</u> <u>Products</u>	Journey Level	\$14.49		1		<u>View</u>
Thurston	<u>Fabricated Precast Concrete</u> <u>Products</u>	Journey Level - In-Factory Work Only	\$14.49		1		<u>View</u>
Thurston	Fence Erectors	Fence Erector	\$46.29	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Thurston	Fence Erectors	Fence Laborer	\$46.29	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Thurston	<u>Flaggers</u>	Journey Level	\$46.29	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Thurston	<u>Glaziers</u>	Journey Level	\$72.41	<u>7L</u>	<u>1Y</u>		<u>View</u>
Thurston	<u>Heat &amp; Frost Insulators And</u> <u>Asbestos Workers</u>	Journey Level	\$82.02	<u>15H</u>	<u>11C</u>		<u>View</u>
Thurston	Heating Equipment Mechanics	Journey Level	\$91.83	<u>7F</u>	<u>1E</u>		<u>View</u>
Thurston	Hod Carriers & Mason Tenders	Journey Level	\$57.31	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Thurston	<u>Industrial Power Vacuum</u> <u>Cleaner</u>	Journey Level	\$14.49		1		<u>View</u>
Thurston	<u>Inland Boatmen</u>	Boat Operator	\$61.41	<u>5B</u>	<u>1K</u>		<u>View</u>
Thurston	<u>Inland Boatmen</u>	Cook	\$56.48	<u>5B</u>	<u>1K</u>		<u>View</u>
Thurston	<u>Inland Boatmen</u>	Deckhand	\$57.48	<u>5B</u>	<u>1K</u>		<u>View</u>
	<u>Inland Boatmen</u>	Deckhand Engineer	\$58.81	<u>5B</u>	<u>1K</u>		<u>View</u>
Thurston	<u>Inland Boatmen</u>	Launch Operator	\$58.89	<u>5B</u>	<u>1K</u>		<u>View</u>
Thurston	<u>Inland Boatmen</u>	Mate	\$57.31	<u>5B</u>	<u>1K</u>		<u>View</u>
Thurston	Inspection/Cleaning/Sealing Of Sewer & Water Systems By Remote Control	Cleaner Operator, Foamer Operator	\$14.49		1		<u>View</u>
Thurston	Inspection/Cleaning/Sealing Of Sewer & Water Systems By Remote Control	Grout Truck Operator	\$14.49		1		<u>View</u>
Thurston	Inspection/Cleaning/Sealing Of Sewer & Water Systems By	Head Operator	\$14.49		1		<u>View</u>

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Thurston	Inspection/Cleaning/Sealing Of Sewer & Water Systems By	Technician	\$25.00		<u>1</u>		<u>View</u>
	Remote Control						
Thurston	Inspection/Cleaning/Sealing Of Sewer & Water Systems By Remote Control	Tv Truck Operator	\$14.49		<u>1</u>		<u>View</u>
Thurston	Insulation Applicators	Journey Level	\$68.19	<u>15J</u>	<u>4C</u>		View
Thurston	<u>Ironworkers</u>	Journeyman	\$80.28	<u>7N</u>	<u>10</u>		View
Thurston	<u>Laborers</u>	Air, Gas Or Electric Vibrating Screed	\$54.62	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Thurston	<u>Laborers</u>	Airtrac Drill Operator	\$56.31	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Thurston	<u>Laborers</u>	Ballast Regular Machine	\$54.62	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Thurston	<u>Laborers</u>	Batch Weighman	\$46.29	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Thurston	<u>Laborers</u>	Brick Pavers	\$54.62	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Thurston	<u>Laborers</u>	Brush Cutter	\$54.62	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Thurston	<u>Laborers</u>	Brush Hog Feeder	\$54.62	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Thurston	<u>Laborers</u>	Burner	\$54.62	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Thurston	<u>Laborers</u>	Caisson Worker	\$56.31	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Thurston	<u>Laborers</u>	Carpenter Tender	\$54.62	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Thurston	<u>Laborers</u>	Cement Dumper-paving	\$55.62	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Thurston	<u>Laborers</u>	Cement Finisher Tender	\$54.62	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Thurston	<u>Laborers</u>	Change House Or Dry Shack	\$54.62	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Thurston	<u>Laborers</u>	Chipping Gun (30 Lbs. And Over)	\$55.62	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Thurston	Laborers	Chipping Gun (Under 30 Lbs.)	\$54.62	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Thurston	Laborers	Choker Setter	\$54.62	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Thurston	<u>Laborers</u>	Chuck Tender	\$54.62	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Thurston	<u>Laborers</u>	Clary Power Spreader	\$55.62	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Thurston	<u>Laborers</u>	Clean-up Laborer	\$54.62	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Thurston	<u>Laborers</u>	Concrete Dumper/Chute Operator	\$55.62	<u>15J</u>	<u>4V</u>	<u>8Y</u>	View
Thurston	<u>Laborers</u>	Concrete Form Stripper	\$54.62	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Thurston	<u>Laborers</u>	Concrete Placement Crew	\$55.62	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Thurston	<u>Laborers</u>	Concrete Saw Operator/Core Driller	\$55.62	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Thurston	<u>Laborers</u>	Crusher Feeder	\$46.29	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Thurston	<u>Laborers</u>	Curing Laborer	\$54.62	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Thurston	<u>Laborers</u>	Demolition: Wrecking & Moving (Incl. Charred Material)	\$54.62	<u>15J</u>	<u>4V</u>	<u>8Y</u>	View
Thurston	<u>Laborers</u>	Ditch Digger	\$54.62	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Thurston	Laborers	Diver	\$56.31	<u>15J</u>	<u>4V</u>	<u>8Y</u>	View
Thurston	Laborers	Drill Operator (Hydraulic, Diamond)	\$55.62	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Thurston	<u>Laborers</u>	Dry Stack Walls	\$54.62	<u>15J</u>	<u>4V</u>	<u>8Y</u>	View
Thurston	<u>Laborers</u>	Dump Person	\$54.62	<u>15J</u>	<u>4V</u>	<u>8Y</u>	View
Thurston	Laborers	Epoxy Technician	\$54.62	<u>15J</u>	<u>4V</u>	<u>8Y</u>	View
Thurston	Laborers	Erosion Control Worker	\$54.62	<u>15J</u>	<u>4V</u>	<u>8Y</u>	View
Thurston	Laborers	Faller & Bucker Chain Saw	\$55.62	15J	<u>4V</u>	8Y	View

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ThurstonLaborersFine Graders\$54.6215JThurstonLaborersFirewatch\$46.2915JThurstonLaborersForm Setter\$54.6215JThurstonLaborersGabian Basket Builders\$54.6215J	<u>4V</u> <u>4V</u>	<u>8Y</u> 8Y	<u>View</u>
ThurstonLaborersForm Setter\$54.6215JThurstonLaborersGabian Basket Builders\$54.6215J		8Y	
Thurston Laborers Gabian Basket Builders \$54.62 15J		<u> </u>	<u>View</u>
	<u>4V</u>	<u>8Y</u>	<u>View</u>
	<u>4V</u>	<u>8Y</u>	<u>View</u>
Thurston Laborers General Laborer \$54.62 15J	<u>4V</u>	<u>8Y</u>	<u>View</u>
Thurston Laborers Grade Checker & Transit \$57.31 15J Person	<u>4V</u>	<u>8Y</u>	<u>View</u>
Thurston Laborers Grinders \$54.62 15J	<u>4V</u>	<u>8Y</u>	View
Thurston <u>Laborers</u> Grout Machine Tender \$54.62 <u>15J</u>	<u>4V</u>	<u>8Y</u>	View
Thurston Laborers Groutmen (Pressure) Including \$55.62 15J Post Tension Beams	<u>4V</u>	<u>8Y</u>	<u>View</u>
Thurston Laborers Guardrail Erector \$54.62 15J	<u>4V</u>	<u>8Y</u>	<u>View</u>
Thurston Laborers Hazardous Waste Worker (Level \$56.31 15J A)	<u>4V</u>	<u>8Y</u>	<u>View</u>
Thurston Laborers Hazardous Waste Worker (Level \$55.62 B)	<u>4V</u>	<u>8Y</u>	<u>View</u>
Thurston Laborers Hazardous Waste Worker (Level \$54.62 C)	<u>4V</u>	<u>8Y</u>	<u>View</u>
Thurston Laborers High Scaler \$56.31 15J	<u>4V</u>	<u>8Y</u>	<u>View</u>
Thurston Laborers Jackhammer \$55.62 15J	<u>4V</u>	<u>8Y</u>	<u>View</u>
Thurston Laborers Laserbeam Operator \$55.62 15J	<u>4V</u>	<u>8Y</u>	<u>View</u>
Thurston <u>Laborers</u> Maintenance Person \$54.62 <u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Thurston <u>Laborers</u> Manhole Builder-Mudman \$55.62 <u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Thurston Laborers Material Yard Person \$54.62 15J	<u>4V</u>	<u>8Y</u>	<u>View</u>
Thurston <u>Laborers</u> Motorman-Dinky Locomotive \$55.62 <u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Thurston Laborers  nozzleman (concrete pump, green cutter when using combination of high pressure air & water on concrete & rock, sandblast, gunite, shotcrete, water blaster, vacuum blaster)  \$57.31 \[ \frac{15J}{2}  \]	<u>4V</u>	<u>8Y</u>	<u>View</u>
Thurston Laborers Pavement Breaker \$55.62 15J	<u>4V</u>	<u>8Y</u>	<u>View</u>
Thurston Laborers Pilot Car \$46.29 15J	<u>4V</u>	<u>8Y</u>	View
Thurston Laborers Pipe Layer (Lead) \$57.31 15J	<u>4V</u>	<u>8Y</u>	<u>View</u>
Thurston Laborers Pipe Layer/Tailor \$55.62 15J	<u>4V</u>	<u>8Y</u>	<u>View</u>
Thurston Laborers Pipe Pot Tender \$55.62 15J	<u>4V</u>	<u>8Y</u>	<u>View</u>
Thurston Laborers Pipe Reliner \$55.62 15J	<u>4V</u>	<u>8Y</u>	<u>View</u>
Thurston Laborers Pipe Wrapper \$55.62 15J	<u>4V</u>	<u>8Y</u>	View
Thurston Laborers Pot Tender \$54.62 15J	<u>4V</u>	<u>8Y</u>	View
Thurston Laborers Powderman \$56.31 15J	<u>4V</u>	<u>8Y</u>	View
Thurston Laborers Powderman's Helper \$54.62 15J	<u>4V</u>	<u>8Y</u>	View
Thurston Laborers Power Jacks \$55.62 15J	<u>4V</u>	<u>8Y</u>	View
Thurston Laborers Railroad Spike Puller - Power \$55.62 15J	<u>4V</u>	<u>8Y</u>	View
Thurston Laborers Raker - Asphalt \$57.31 15J	<u>4V</u>	<u>8Y</u>	View
Thurston Laborers Re-timberman \$56.31 15J	<u>4V</u>	<u>8Y</u>	View
Thurston Laborers Remote Equipment Operator \$55.62 15J	<u>4V</u>	<u>8Y</u>	View
Thurston Laborers Rigger/Signal Person \$55.62 15J	<u>4V</u>	<u>8Y</u>	View
	<u>4V</u>	<u>8Y</u>	View
Thurston Laborers Rip Rap Person \$54.62 15J	<u> </u>	<u> </u>	7.07

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Thurston	<u>Laborers</u>	Rivet Buster	\$55.62	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Thurston	<u>Laborers</u>	Rodder	\$55.62	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Thurston	<u>Laborers</u>	Scaffold Erector	\$54.62	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Thurston	<u>Laborers</u>	Scale Person	\$54.62	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Thurston	<u>Laborers</u>	Sloper (Over 20")	\$55.62	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Thurston	<u>Laborers</u>	Sloper Sprayer	\$54.62	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Thurston	<u>Laborers</u>	Spreader (Concrete)	\$55.62	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Thurston	<u>Laborers</u>	Stake Hopper	\$54.62	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Thurston	<u>Laborers</u>	Stock Piler	\$54.62	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Thurston	<u>Laborers</u>	Swinging Stage/Boatswain Chair	\$46.29	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Thurston	<u>Laborers</u>	Tamper & Similar Electric, Air & Gas Operated Tools	\$55.62	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Thurston	<u>Laborers</u>	Tamper (Multiple & Self- propelled)	\$55.62	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Thurston	<u>Laborers</u>	Timber Person - Sewer (Lagger, Shorer & Cribber)	\$55.62	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Thurston	<u>Laborers</u>	Toolroom Person (at Jobsite)	\$54.62	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Thurston	<u>Laborers</u>	Topper	\$54.62	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Thurston	<u>Laborers</u>	Track Laborer	\$54.62	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Thurston	<u>Laborers</u>	Track Liner (Power)	\$55.62	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Thurston	<u>Laborers</u>	Traffic Control Laborer	\$49.50	<u>15J</u>	<u>4V</u>	<u>9C</u>	<u>View</u>
Thurston	<u>Laborers</u>	Traffic Control Supervisor	\$52.45	<u>15J</u>	<u>4V</u>	<u>9C</u>	<u>View</u>
Thurston	<u>Laborers</u>	Truck Spotter	\$54.62	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Thurston	<u>Laborers</u>	Tugger Operator	\$55.62	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Thurston	<u>Laborers</u>	Tunnel Work-Compressed Air Worker 0-30 psi	\$142.82	<u>15J</u>	<u>4V</u>	<u>9B</u>	<u>View</u>
Thurston	<u>Laborers</u>	Tunnel Work-Compressed Air Worker 30.01-44.00 psi	\$147.85	<u>15J</u>	<u>4V</u>	<u>9B</u>	<u>View</u>
Thurston	<u>Laborers</u>	Tunnel Work-Compressed Air Worker 44.01-54.00 psi	\$151.53	<u>15J</u>	<u>4V</u>	<u>9B</u>	<u>View</u>
Thurston	Laborers	Tunnel Work-Compressed Air Worker 54.01-60.00 psi	\$157.23	<u>15J</u>	<u>4V</u>	<u>9B</u>	<u>View</u>
Thurston	<u>Laborers</u>	Tunnel Work-Compressed Air Worker 60.01-64.00 psi	\$159.35	<u>15J</u>	<u>4V</u>	<u>9B</u>	<u>View</u>
Thurston	<u>Laborers</u>	Tunnel Work-Compressed Air Worker 64.01-68.00 psi	\$164.45	<u>15J</u>	<u>4V</u>	<u>9B</u>	<u>View</u>
Thurston	<u>Laborers</u>	Tunnel Work-Compressed Air Worker 68.01-70.00 psi	\$166.35	<u>15J</u>	<u>4V</u>	<u>9B</u>	<u>View</u>
Thurston	<u>Laborers</u>	Tunnel Work-Compressed Air Worker 70.01-72.00 psi	\$168.35	<u>15J</u>	<u>4V</u>	<u>9B</u>	<u>View</u>
Thurston	<u>Laborers</u>	Tunnel Work-Compressed Air Worker 72.01-74.00 psi	\$170.35	<u>15J</u>	<u>4V</u>	<u>9B</u>	<u>View</u>
Thurston	<u>Laborers</u>	Tunnel Work-Guage and Lock Tender	\$57.41	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Thurston	<u>Laborers</u>	Tunnel Work-Miner	\$57.41	<u>7A</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Thurston	<u>Laborers</u>	Tunnel Work-Miner	\$57.41	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Thurston	<u>Laborers</u>	Vibrator	\$55.62	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Thurston	<u>Laborers</u>	Vinyl Seamer	\$54.62	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>
Thurston	<u>Laborers</u>	Watchman	\$42.08	<u>15J</u>	<u>4V</u>	<u>8Y</u>	<u>View</u>

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Thurston   Laborers   Welder   \$55.62   15_J   4V   8Y   Thurston   Laborers   Well Point Laborer   \$55.62   15_J   4V   8Y   Thurston   Laborers   Window Washer/Cleaner   \$42.08   15_J   4Y   8Y   Thurston   Laborers - Underground Sewer   6x Water   General Laborer 6x Topman   \$54.62   15_J   4V   8Y   8Y   Mater   Thurston   Laborers - Underground Sewer   6x Water   Flore   Sewer   St Water   Sewer   S	
Thurston	<u>View</u>
Thurston   Laborers - Underground Sewer & Water   Standard   Sta	<u>View</u>
Thurston   Laborers - Underground Sewer   Pipe Layer   S55.62   15J   4V   8Y   Water   Thurston   Landscape   Construction   Landscape   Construction   Landscape   S42.08   15J   4V   8Y   SY   SY   Construction   Landscape   S42.08   15J   4V   8Y   SY   SY   SY   SY   SY   SY   SY	<u>View</u>
Thurston   Landscape   Construction   Landscape   Construction/Landscaping Or   Planting Laborers   S42.08   15.1   4Y   8Y   8Y   Thurston   Landscape Construction   Landscape Operator   S71.95   ZA   3K   8X   SX   Thurston   Landscape Maintenance   Groundskeeper   S14.49   1   1   1   1   1   1   1   1   1	<u>View</u>
Construction/Landscaping Or Planting Laborers	<u>View</u>
Thurston   Landscape Maintenance   Groundskeeper   S14.49   1	<u>View</u>
Thurston   Lathers   Journey Level   S68.19   15J   4C	<u>View</u>
Thurston   Marble Setters   Journey Level   \$63.32   7E   1N   Thurston   Metal Fabrication (In Shop)   Fitter   \$27.10   6T   2U   Thurston   Metal Fabrication (In Shop)   Laborer   \$16.91   6T   2U   Thurston   Metal Fabrication (In Shop)   Laborer   \$30.63   6T   2U   Thurston   Metal Fabrication (In Shop)   Layerout   \$30.63   6T   2U   Thurston   Metal Fabrication (In Shop)   Machine Operator   \$20.86   6T   2U   Thurston   Metal Fabrication (In Shop)   Machine Operator   \$24.74   6T   2U   Metal Fabrication (In Shop)   Metal Fabrica	<u>View</u>
Thurston   Metal Fabrication (In Shop)   Fitter   \$27.10   6T   2U	<u>View</u>
Thurston   Metal Fabrication (In Shop)   Laborer   S16.91   6T   2U	<u>View</u>
Thurston   Metal Fabrication (In Shop)   Layerout   S30.63   6T   2U	<u>View</u>
Thurston   Metal Fabrication (In Shop)   Machine Operator   \$20.86   6T   2U   Thurston   Metal Fabrication (In Shop)   Welder   \$24.74   6T   2U   Thurston   Millwright   Journey Level   \$69.74   15J   4C   AC   Thurston   Modular Buildings   Cabinet Assembly   \$14.49   1   Thurston   Modular Buildings   Electrician   \$14.49   1   Thurston   Modular Buildings   Electrician   \$14.49   1   Thurston   Modular Buildings   Production Worker   \$14.49   1   Thurston   Modular Buildings   Production Worker   \$14.49   1   Thurston   Modular Buildings   Production Worker   \$14.49   1   Thurston   Modular Buildings   Tool Maintenance   \$14.49   1   Thurston   Modular Buildings   Utility Person   \$14.49   1   Thurston   Modular Buildings   Utility Person   \$14.49   1   Thurston   Painters   Journey Level   \$47.70   6Z   11J   Thurston   Pile Driver   Crew Tender   \$62.69   15J   4C   Thurston   Pile Driver   Crew Tender / Technician   \$62.69   15J   4C   Thurston   Pile Driver   Hyperbaric Worker - Compressed Air Worker 0-30.00   PSI   Thurston   Pile Driver   Hyperbaric Worker - Compressed Air Worker 30.01 - 44.00 PSI   Thurston   Pile Driver   Hyperbaric Worker - Compressed Air Worker 44.01 - 54.00 PSI   Thurston   Pile Driver   Hyperbaric Worker - Compressed Air Worker 64.01 - 68.00 PSI   Thurston   Pile Driver   Hyperbaric Worker - Compressed Air Worker 64.01 - 68.00 PSI   Thurston   Pile Driver   Hyperbaric Worker - Compressed Air Worker 64.01 - 68.00 PSI   Thurston   Pile Driver   Hyperbaric Worker - Compressed Air Worker 64.01 - 68.00 PSI   Thurston   Pile Driver   Hyperbaric Worker - Compressed Air Worker 64.01 - 68.00 PSI   Thurston   Pile Driver   Hyperbaric Worker - Compressed Air Worker 64.01 - 68.00 PSI   Thurston   Pile Driver   Hyperbaric Worker - Compressed Air Worker 64.01 - 68.00 PSI   Thurston   Pile Driver   Hyperbaric Worker - Compressed Air Worker 64.01 - 70.00 PSI   Thurston   Pile Driver   Thurston	<u>View</u>
Thurston   Metal Fabrication (In Shop)   Welder   \$24.74   6T   2U     Thurston   Millwright   Journey Level   \$69.74   15J   4C     Thurston   Modular Buildings   Cabinet Assembly   \$14.49   1     Thurston   Modular Buildings   Electrician   \$14.49   1     Thurston   Modular Buildings   Equipment Maintenance   \$14.49   1     Thurston   Modular Buildings   Plumber   \$14.49   1     Thurston   Modular Buildings   Production Worker   \$14.49   1     Thurston   Modular Buildings   Production Worker   \$14.49   1     Thurston   Modular Buildings   Tool Maintenance   \$14.49   1     Thurston   Modular Buildings   Utility Person   \$14.49   1     Thurston   Modular Buildings   Welder   \$14.49   1     Thurston   Painters   Journey Level   \$47.70   6Z   11J     Thurston   Painters   Journey Level   \$47.70   6Z   11J     Thurston   Pile Driver   Crew Tender   \$62.69   15J   4C     Thurston   Pile Driver   Crew Tender/Technician   \$62.69   15J   4C     Thurston   Pile Driver   Hyperbaric Worker - Compressed Air Worker 0-30.00     PSI   Pile Driver   Hyperbaric Worker - Compressed Air Worker 30.01 - 44.00 PSI     Thurston   Pile Driver   Hyperbaric Worker - Compressed Air Worker 44.01 - 54.00 PSI     Thurston   Pile Driver   Hyperbaric Worker - Compressed Air Worker 64.01 - 68.00 PSI     Thurston   Pile Driver   Hyperbaric Worker - Compressed Air Worker 64.01 - 68.00 PSI     Thurston   Pile Driver   Hyperbaric Worker - Compressed Air Worker 64.01 - 68.00 PSI     Thurston   Pile Driver   Hyperbaric Worker - Compressed Air Worker 68.01 - 70.00 PSI     Thurston   Pile Driver   Hyperbaric Worker - Compressed Air Worker 68.01 - 70.00 PSI     Thurston   Pile Driver   Hyperbaric Worker 68.01 - 70.00 PSI	<u>View</u>
Thurston   Millwright   Journey Level   \$69.74   15J   4C	<u>View</u>
Thurston   Modular Buildings   Electrician   \$14.49   1	<u>View</u>
Thurston   Modular Buildings   Electrician   \$14.49   1	View
Thurston   Modular Buildings   Electrician   \$14.49   1	View
Thurston Modular Buildings         Equipment Maintenance         \$14.49         1           Thurston Modular Buildings         Plumber         \$14.49         1           Thurston Modular Buildings         Production Worker         \$14.49         1           Thurston Modular Buildings         Tool Maintenance         \$14.49         1           Thurston Modular Buildings         Utility Person         \$14.49         1           Thurston Modular Buildings         Welder         \$14.49         1           Thurston Painters         Journey Level         \$47.70         6Z         11J           Thurston Pile Driver         Crew Tender         \$62.69         15J         4C           Thurston Pile Driver         Crew Tender/Technician         \$62.69         15J         4C           Thurston Pile Driver         Hyperbaric Worker - Compressed Air Worker 0-30.00 PSI         \$85.00         15J         4C           Thurston Pile Driver         Hyperbaric Worker - Compressed Air Worker 30.01 - 44.00 PSI         \$99.00         15J         4C           Thurston Pile Driver         Hyperbaric Worker - Compressed Air Worker 44.01 - 54.00 PSI         \$106.50         15J         4C           Thurston Pile Driver         Hyperbaric Worker - Compressed Air Worker 64.01 - 68.00 PSI         \$106.50         15J	View
Thurston   Modular Buildings   Plumber   \$14.49   1	View
Thurston   Modular Buildings   Production Worker   S14.49   1	View
Thurston   Modular Buildings   Tool Maintenance   \$14.49   1	View
Thurston Modular Buildings  Utility Person  \$14.49  1  Thurston Modular Buildings  Welder  \$14.49  1  Thurston Painters  Journey Level  \$47.70  £2  11J  Thurston Pile Driver  Crew Tender  Crew Tender/Technician  Pile Driver  Hyperbaric Worker -  Compressed Air Worker 0-30.00  PSI  Thurston Pile Driver  Thurston Pile Driver  Hyperbaric Worker -  Compressed Air Worker 30.01 -  44.00 PSI  Thurston Pile Driver  Hyperbaric Worker -  Compressed Air Worker 44.01 -  54.00 PSI  Thurston Pile Driver  Hyperbaric Worker -  Compressed Air Worker 64.01 -  68.00 PSI  Thurston Pile Driver  Hyperbaric Worker -  Compressed Air Worker 64.01 -  68.00 PSI  Thurston Pile Driver  Hyperbaric Worker -  Compressed Air Worker 68.01 -  70.00 PSI  Thurston Pile Driver  Hyperbaric Worker -  Compressed Air Worker 68.01 -  Thurston Pile Driver  S108.50  15J  4C	View
Thurston         Modular Buildings         Welder         \$14.49         1           Thurston         Painters         Journey Level         \$47.70         6Z         11J           Thurston         Pile Driver         Crew Tender         \$62.69         15J         4C           Thurston         Pile Driver         Hyperbaric Worker - Compressed Air Worker 0-30.00 PSI         \$85.00         15J         4C           Thurston         Pile Driver         Hyperbaric Worker - Compressed Air Worker 30.01 - 44.00 PSI         \$90.00         15J         4C           Thurston         Pile Driver         Hyperbaric Worker - Compressed Air Worker 44.01 - 54.00 PSI         \$94.00         15J         4C           Thurston         Pile Driver         Hyperbaric Worker - Compressed Air Worker 64.01 - 68.00 PSI         \$106.50         15J         4C           Thurston         Pile Driver         Hyperbaric Worker - Compressed Air Worker 64.01 - 68.00 PSI         \$108.50         15J         4C	View
Thurston         Painters         Journey Level         \$47.70         6Z         11J           Thurston         Pile Driver         Crew Tender         \$62.69         15J         4C           Thurston         Pile Driver         Crew Tender/Technician         \$62.69         15J         4C           Thurston         Pile Driver         Hyperbaric Worker - Compressed Air Worker 0-30.00 PSI         \$85.00         15J         4C           Thurston         Pile Driver         Hyperbaric Worker - Compressed Air Worker 30.01 - 44.00 PSI         \$90.00         15J         4C           Thurston         Pile Driver         Hyperbaric Worker - Compressed Air Worker 44.01 - 54.00 PSI         \$106.50         15J         4C           Thurston         Pile Driver         Hyperbaric Worker - Compressed Air Worker 64.01 - 68.00 PSI         \$108.50         15J         4C           Thurston         Pile Driver         Hyperbaric Worker - Compressed Air Worker 68.01 - 70.00 PSI         \$108.50         15J         4C	View
Thurston         Pile Driver         Crew Tender         \$62.69         15J         4C           Thurston         Pile Driver         Crew Tender/Technician         \$62.69         15J         4C           Thurston         Pile Driver         Hyperbaric Worker - Compressed Air Worker 0-30.00 PSI         \$85.00         15J         4C           Thurston         Pile Driver         Hyperbaric Worker - Compressed Air Worker 30.01 - 44.00 PSI         \$90.00         15J         4C           Thurston         Pile Driver         Hyperbaric Worker - Compressed Air Worker 44.01 - 54.00 PSI         \$94.00         15J         4C           Thurston         Pile Driver         Hyperbaric Worker - Compressed Air Worker 64.01 - 68.00 PSI         \$106.50         15J         4C           Thurston         Pile Driver         Hyperbaric Worker - Compressed Air Worker 68.01 - 70.00 PSI         \$108.50         15J         4C	View
Thurston Pile Driver  Thurston Pile Driver  Hyperbaric Worker - Compressed Air Worker 30.01 - 44.00 PSI  Thurston Pile Driver  Hyperbaric Worker - Spundon 15J 4C  Compressed Air Worker 30.01 - 44.00 PSI  Thurston Pile Driver  Hyperbaric Worker - Spundon 15J 4C  Compressed Air Worker 44.01 - 54.00 PSI  Thurston Pile Driver  Hyperbaric Worker - Spundon 15J 4C  Compressed Air Worker 44.01 - 54.00 PSI  Thurston Pile Driver  Hyperbaric Worker - Compressed Air Worker 64.01 - 68.00 PSI  Thurston Pile Driver  Hyperbaric Worker - Spundon 15J 4C  Compressed Air Worker 64.01 - 68.00 PSI  Thurston Pile Driver  Hyperbaric Worker - Spundon 15J 4C  Compressed Air Worker 64.01 - 68.00 PSI  Thurston Pile Driver  Hyperbaric Worker - Spundon 15J 4C  Compressed Air Worker 68.01 - 70.00 PSI	View
Thurston Pile Driver  Hyperbaric Worker - Compressed Air Worker 0-30.00 PSI  Thurston Pile Driver  Hyperbaric Worker - Sp0.00 15J 4C  Compressed Air Worker 30.01 - 44.00 PSI  Thurston Pile Driver  Hyperbaric Worker - Sp4.00 15J 4C  Compressed Air Worker 44.01 - 54.00 PSI  Thurston Pile Driver  Hyperbaric Worker - Compressed Air Worker 64.01 - 68.00 PSI  Thurston Pile Driver  Hyperbaric Worker - Sp4.00 15J 4C  Compressed Air Worker 64.01 - 68.00 PSI  Thurston Pile Driver  Hyperbaric Worker - Sp4.00 15J 4C  Compressed Air Worker 64.01 - 68.00 PSI  Thurston Pile Driver  Hyperbaric Worker - Sp4.00 15J 4C  Compressed Air Worker 68.01 - 70.00 PSI	View
Compressed Air Worker 30.01 - 44.00 PSI  Thurston Pile Driver  Hyperbaric Worker - Compressed Air Worker 44.01 - 54.00 PSI  Thurston Pile Driver  Hyperbaric Worker - Compressed Air Worker 64.01 - 68.00 PSI  Thurston Pile Driver  Hyperbaric Worker - Compressed Air Worker 64.01 - 68.00 PSI  Thurston Pile Driver  Hyperbaric Worker - Compressed Air Worker 68.01 - 70.00 PSI	View
Compressed Air Worker 44.01 - 54.00 PSI  Thurston Pile Driver  Hyperbaric Worker - Compressed Air Worker 64.01 - 68.00 PSI  Thurston Pile Driver  Hyperbaric Worker - Compressed Air Worker 68.01 - 70.00 PSI  Thurston Pile Driver	View
Compressed Air Worker 64.01 - 68.00 PSI  Thurston Pile Driver Hyperbaric Worker - Compressed Air Worker 68.01 - 70.00 PSI  King to the property of the propert	<u>View</u>
Compressed Air Worker 68.01 - 70.00 PSI	<u>View</u>
Thurston Pile Driver Hyperbaric Worker - \$110.50 15 L 4C	View
Compressed Air Worker 70.01 - 72.00 PSI	View
Thurston Pile Driver Hyperbaric Worker - \$112.50 15J 4C	<u>View</u>

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		Compressed Air Worker 72.01 - 74.00 PSI					
Thurston	Pile Driver	Journey Level	\$68.64	<u>15J</u>	<u>4C</u>		View
Thurston	<u>Plasterers</u>	Journey Level	\$64.14	<u>7Q</u>	<u>1R</u>		View
Thurston	<u>Plasterers</u>	Nozzleman	\$67.64	<u>7Q</u>	<u>1R</u>		View
Thurston	Playground & Park Equipment Installers	Journey Level	\$14.49		<u>1</u>		<u>View</u>
Thurston	Plumbers & Pipefitters	Journey Level	\$82.22	<u>5A</u>	<u>1G</u>		View
Thurston	Power Equipment Operators	Asphalt Plant Operator	\$73.15	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>Viev</u>
Thurston	Power Equipment Operators	Assistant Engineer	\$69.28	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>Viev</u>
Thurston	Power Equipment Operators	Barrier Machine (zipper)	\$72.51	<u>7A</u>	<u>3K</u>	<u>8X</u>	Viev
Thurston	<u>Power Equipment Operators</u>	Batch Plant Operator: Concrete	\$72.51	<u>7A</u>	<u>3K</u>	<u>8X</u>	Viev
Thurston	Power Equipment Operators	Bobcat	\$68.82	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	<u>Power Equipment Operators</u>	Brokk - Remote Demolition Equipment	\$68.82	<u>7A</u>	<u>3K</u>	<u>8X</u>	View
Thurston	Power Equipment Operators	Brooms	\$68.82	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>Viev</u>
Thurston	Power Equipment Operators	Bump Cutter	\$72.51	<u>7A</u>	<u>3K</u>	<u>8X</u>	Viev
Thurston	Power Equipment Operators	Cableways	\$73.15	<u>7A</u>	<u>3K</u>	<u>8X</u>	Viev
Thurston	Power Equipment Operators	Chipper	\$72.51	<u>7A</u>	<u>3K</u>	<u>8X</u>	Viev
Thurston	Power Equipment Operators	Compressor	\$68.82	<u>7A</u>	<u>3K</u>	<u>8X</u>	Viev
Thurston	Power Equipment Operators	Concrete Pump: Truck Mount With Boom Attachment Over 42m	\$73.15	<u>7A</u>	<u>3K</u>	<u>8X</u>	Viev
Thurston	Power Equipment Operators	Concrete Finish Machine -laser Screed	\$68.82	<u>7A</u>	<u>3K</u>	<u>8X</u>	Viev
Thurston	<u>Power Equipment Operators</u>	Concrete Pump - Mounted Or Trailer High Pressure Line Pump, Pump High Pressure	\$71.95	<u>7A</u>	<u>3K</u>	<u>8X</u>	Viev
Thurston	<u>Power Equipment Operators</u>	Concrete Pump: Truck Mount With Boom Attachment Up To 42m	\$72.51	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>Viev</u>
Thurston	Power Equipment Operators	Conveyors	\$71.95	<u>7A</u>	<u>3K</u>	<u>8X</u>	Viev
Thurston	Power Equipment Operators	Cranes Friction: 200 tons and over	\$75.90	<u>7A</u>	<u>3K</u>	<u>8X</u>	Viev
Thurston	<u>Power Equipment Operators</u>	Cranes, A-frame: 10 tons and under	\$69.28	<u>7A</u>	<u>3K</u>	<u>8X</u>	Viev
Thurston	Power Equipment Operators	Cranes: 100 tons through 199 tons, or 150' of boom (including jib with attachments)	\$74.40	<u>7A</u>	<u>3K</u>	<u>8X</u>	Viev
Thurston	Power Equipment Operators	Cranes: 20 tons through 44 tons with attachments	\$73.01	<u>7A</u>	<u>3K</u>	<u>8X</u>	Viev
Thurston	<u>Power Equipment Operators</u>	Cranes: 200 tons- 299 tons, or 250' of boom including jib with attachments	\$75.17	<u>7A</u>	<u>3K</u>	<u>8X</u>	Viev
Thurston	<u>Power Equipment Operators</u>	Cranes: 300 tons and over or 300' of boom including jib with attachments	\$75.90	<u>7A</u>	<u>3K</u>	<u>8X</u>	Viev
Thurston	Power Equipment Operators	Cranes: 45 tons through 99 tons, under 150' of	\$73.66	<u>7A</u>	<u>3K</u>	<u>8X</u>	Viev

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		boom(including jib with attachments)					
Thurston	Power Equipment Operators	Cranes: Friction cranes through 199 tons	\$75.17	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators	Cranes: through 19 tons with attachments, A-frame over 10 tons	\$72.45	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators	Crusher	\$72.51	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators	Deck Engineer/deck Winches (power)	\$72.51	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators	Derricks: on building work	\$73.66	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators	Dozers D-9 & Under	\$71.95	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators	Drill Oilers: Auger Type, Truck Or Crane Mount	\$71.95	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators	Drilling Machine	\$73.89	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators	Elevator and man-lift: permanent and shaft type	\$69.28	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators	Finishing Machine, Bidwell And Gamaco & Similar Equipment	\$72.51	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators	Forklift: 3000 lbs and over with attachments	\$72.45	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators	Forklifts: under 3000 lbs. with attachments	\$69.28	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators	Grade Engineer: Using Blueprints, Cut Sheets, etc.	\$72.51	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators	Gradechecker/stakeman	\$68.82	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators	Guardrail punch/Auger	\$72.51	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators	Hard Tail End Dump Articulating Off- Road Equipment 45 Yards. & Over	\$73.15	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators	Hard Tail End Dump Articulating Off-road Equipment Under 45 Yards	\$72.51	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators	Horizontal/directional Drill Locator	\$71.95	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators	Horizontal/directional Drill Operator	\$72.51	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators	Hydralifts/boom trucks: 10 tons and under	\$69.28	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators	Hydralifts/boom trucks: over 10 tons	\$72.45	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators	Loader, Overhead 8 Yards. & Over	\$73.89	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators	Loader, Overhead, 6 Yards. But Not Including 8 Yards	\$73.15	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators	Loaders, Overhead Under 6 Yards	\$72.51	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators	Loaders, Plant Feed	\$72.51	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators	Loaders: Elevating Type Belt	\$71.95	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators	Locomotives, All	\$72.51	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators	Material Transfer Device	\$72.51	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators	Mechanics: all (Leadmen -	\$74.40	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>

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		\$0.50 per hour over mechanic)					
Thurston	Power Equipment Operators	Motor patrol graders	\$73.15	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	<u>Power Equipment Operators</u>	Mucking Machine, Mole, Tunnel Drill, Boring, Road Header And/or Shield	\$73.15	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	<u>Power Equipment Operators</u>	Oil Distributors, Blower Distribution & Mulch Seeding Operator	\$68.82	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	<u>Power Equipment Operators</u>	Outside Hoists (elevators and manlifts), Air Tuggers, Strato	\$72.45	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	<u>Power Equipment Operators</u>	Overhead, bridge type Crane: 20 tons through 44 tons	\$73.01	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	<u>Power Equipment Operators</u>	Overhead, Bridge Type Crane: 20 Tons Through 44 Tons	\$72.51	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	<u>Power Equipment Operators</u>	Overhead, bridge type: 100 tons and over	\$74.40	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	<u>Power Equipment Operators</u>	Overhead, bridge type: 45 tons through 99 tons	\$73.66	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators	Pavement Breaker	\$68.82	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	<u>Power Equipment Operators</u>	Pile Driver (other Than Crane Mount)	\$72.51	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators	Plant Oiler - Asphalt, Crusher	\$71.95	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators	Posthole Digger, Mechanical	\$68.82	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators	Power Plant	\$68.82	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators	Pumps - Water	\$68.82	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators	Quad 9, HD 41, D10 And Over	\$73.15	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	<u>Power Equipment Operators</u>	Quick Tower: no cab, under 100 feet in height based to boom	\$69.28	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators	Remote Control Operator On Rubber Tired Earth Moving Equipment	\$73.15	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators	Rigger and Bellman	\$69.28	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators	Rigger/Signal Person, Bellman(Certified)	\$72.45	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators	Rollagon	\$73.15	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators	Roller, Other Than Plant Mix	\$68.82	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	<u>Power Equipment Operators</u>	Roller, Plant Mix Or Multi-lift Materials	\$71.95	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators	Roto-mill, Roto-grinder	\$72.51	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators	Saws - Concrete	\$71.95	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	<u>Power Equipment Operators</u>	Scraper, Self Propelled Under 45 Yards	\$72.51	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators	Scrapers - Concrete & Carry All	\$71.95	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators	Scrapers, Self-propelled: 45 Yards And Over	\$73.15	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators	Service Engineers: equipment	\$72.45	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators	Shotcrete/gunite Equipment	\$68.82	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators	Shovel, Excavator, Backhoe, Tractors Under 15 Metric Tons	\$71.95	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators	Shovel, Excavator, Backhoe:	\$73.15	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>

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		Metric Tons					
Thurston	Power Equipment Operators	Shovel, Excavator, Backhoes, Tractors: 15 To 30 Metric Tons	\$72.51	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators	Shovel, Excavator, Backhoes: Over 50 Metric Tons To 90 Metric Tons	\$73.89	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators	Shovel, Excavator, Backhoes: Over 90 Metric Tons	\$74.64	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators	Slipform Pavers	\$73.15	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators	Spreader, Topsider & Screedman	\$73.15	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators	Subgrader Trimmer	\$72.51	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators	Tower Bucket Elevators	\$71.95	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators	Tower Crane: over 175' through 250' in height, base to boom	\$75.17	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators	Tower crane: up to 175' in height base to boom	\$74.40	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators	Tower Cranes: over 250' in height from base to boom.	\$75.90	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators	Transporters, All Track Or Truck Type	\$73.15	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators	Trenching Machines	\$71.95	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators	Truck Crane Oiler/Driver: 100 tons and over	\$73.01	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators	Truck crane oiler/driver: under 100 tons	\$72.45	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators	Truck Mount Portable Conveyor	\$72.51	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators	Welder	\$73.66	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators	Wheel Tractors, Farmall Type	\$68.82	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators	Yo Yo Pay Dozer	\$72.51	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators- Underground Sewer & Water	Asphalt Plant Operator	\$73.15	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators- Underground Sewer & Water	Assistant Engineer	\$69.28	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators- Underground Sewer & Water	Barrier Machine (zipper)	\$72.51	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators- Underground Sewer & Water	Batch Plant Operator: Concrete	\$72.51	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators- Underground Sewer & Water	Bobcat	\$68.82	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators- Underground Sewer & Water	Brokk - Remote Demolition Equipment	\$68.82	<u>7A</u>	<u>3K</u>	<u>8X</u>	View
Thurston	Power Equipment Operators- Underground Sewer & Water	Brooms	\$68.82	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators- Underground Sewer & Water	Bump Cutter	\$72.51	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
		6.11	\$73.15	<u>7A</u>	<u>3K</u>	<u>8X</u>	View
Thurston	Power Equipment Operators- Underground Sewer & Water	Cableways	\$73.13	<u>/A</u>		<u> </u>	
		Cableways Chipper	\$73.13	7 <u>A</u>	<u>3K</u>	8X	View

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	<u>Underground Sewer &amp; Water</u>						
Thurston	Power Equipment Operators- Underground Sewer & Water	Concrete Pump: Truck Mount With Boom Attachment Over 42m	\$73.15	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators- Underground Sewer & Water	Concrete Finish Machine -laser Screed	\$68.82	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators- Underground Sewer & Water	Concrete Pump - Mounted Or Trailer High Pressure Line Pump, Pump High Pressure	\$71.95	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators- Underground Sewer & Water	Concrete Pump: Truck Mount With Boom Attachment Up To 42m	\$72.51	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	<u>Power Equipment Operators-</u> <u>Underground Sewer &amp; Water</u>	Conveyors	\$71.95	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators- Underground Sewer & Water	Cranes Friction: 200 tons and over	\$75.90	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators- Underground Sewer & Water	Cranes, A-frame: 10 tons and under	\$69.28	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators- Underground Sewer & Water	Cranes: 100 tons through 199 tons, or 150' of boom (including jib with attachments)	\$74.40	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators- Underground Sewer & Water	Cranes: 20 tons through 44 tons with attachments	\$73.01	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators- Underground Sewer & Water	Cranes: 200 tons- 299 tons, or 250' of boom including jib with attachments	\$75.17	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators- Underground Sewer & Water	Cranes: 300 tons and over or 300' of boom including jib with attachments	\$75.90	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators- Underground Sewer & Water	Cranes: 45 tons through 99 tons, under 150' of boom(including jib with attachments)	\$73.66	<u>7A</u>	<u>3K</u>	<u>8X</u>	View
Thurston	Power Equipment Operators- Underground Sewer & Water	Cranes: Friction cranes through 199 tons	\$75.17	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators- Underground Sewer & Water	Cranes: through 19 tons with attachments, A-frame over 10 tons	\$72.45	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators- Underground Sewer & Water	Crusher	\$72.51	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators- Underground Sewer & Water	Deck Engineer/deck Winches (power)	\$72.51	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators- Underground Sewer & Water	Derricks: on building work	\$73.66	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators- Underground Sewer & Water	Dozers D-9 & Under	\$71.95	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators- Underground Sewer & Water	Drill Oilers: Auger Type, Truck Or Crane Mount	\$71.95	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators- Underground Sewer & Water	Drilling Machine	\$73.89	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators- Underground Sewer & Water	Elevator and man-lift: permanent and shaft type	\$69.28	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators-	Finishing Machine, Bidwell And	\$72.51	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>

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	<u>Underground Sewer &amp; Water</u>	Gamaco & Similar Equipment					
Thurston	Power Equipment Operators- Underground Sewer & Water	Forklift: 3000 lbs and over with attachments	\$72.45	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators- Underground Sewer & Water	Forklifts: under 3000 lbs. with attachments	\$69.28	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators- Underground Sewer & Water	Grade Engineer: Using Blueprints, Cut Sheets, etc.	\$72.51	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators- Underground Sewer & Water	Gradechecker/stakeman	\$68.82	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators- Underground Sewer & Water	Guardrail punch/Auger	\$72.51	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators- Underground Sewer & Water	Hard Tail End Dump Articulating Off- Road Equipment 45 Yards. & Over	\$73.15	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators- Underground Sewer & Water	Hard Tail End Dump Articulating Off-road Equipment Under 45 Yards	\$72.51	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators- Underground Sewer & Water	Horizontal/directional Drill Locator	\$71.95	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators- Underground Sewer & Water	Horizontal/directional Drill Operator	\$72.51	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators- Underground Sewer & Water	Hydralifts/boom trucks: 10 tons and under	\$69.28	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators- Underground Sewer & Water	Hydralifts/boom trucks: over 10 tons	\$72.45	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators- Underground Sewer & Water	Loader, Overhead 8 Yards. & Over	\$73.89	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators- Underground Sewer & Water	Loader, Overhead, 6 Yards. But Not Including 8 Yards	\$73.15	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators- Underground Sewer & Water	Loaders, Overhead Under 6 Yards	\$72.51	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators- Underground Sewer & Water	Loaders, Plant Feed	\$72.51	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators- Underground Sewer & Water	Loaders: Elevating Type Belt	\$71.95	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators- Underground Sewer & Water	Locomotives, All	\$72.51	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators- Underground Sewer & Water	Material Transfer Device	\$72.51	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators- Underground Sewer & Water	Mechanics: all (Leadmen - \$0.50 per hour over mechanic)	\$74.40	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators- Underground Sewer & Water	Motor patrol graders	\$73.15	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators- Underground Sewer & Water	Mucking Machine, Mole, Tunnel Drill, Boring, Road Header And/or Shield	\$73.15	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators- Underground Sewer & Water	Oil Distributors, Blower Distribution & Mulch Seeding Operator	\$68.82	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators- Underground Sewer & Water	Outside Hoists (elevators and manlifts), Air Tuggers, Strato	\$72.45	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	<u>Power Equipment Operators-</u> <u>Underground Sewer &amp; Water</u>	Overhead, bridge type Crane: 20 tons through 44 tons	\$73.01	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
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Thurston	Power Equipment Operators- Underground Sewer & Water	Overhead, Bridge Type Crane: 20 Tons Through 44 Tons	\$72.51	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators- Underground Sewer & Water	Overhead, bridge type: 100 tons and over	\$74.40	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators- Underground Sewer & Water	Overhead, bridge type: 45 tons through 99 tons	\$73.66	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators- Underground Sewer & Water	Pavement Breaker	\$68.82	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators- Underground Sewer & Water	Pile Driver (other Than Crane Mount)	\$72.51	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators- Underground Sewer & Water	Plant Oiler - Asphalt, Crusher	\$71.95	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators- Underground Sewer & Water	Posthole Digger, Mechanical	\$68.82	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators- Underground Sewer & Water	Power Plant	\$68.82	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators- Underground Sewer & Water	Pumps - Water	\$68.82	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators- Underground Sewer & Water	Quad 9, HD 41, D10 And Over	\$73.15	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators- Underground Sewer & Water	Quick Tower: no cab, under 100 feet in height based to boom	\$69.28	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators- Underground Sewer & Water	Remote Control Operator On Rubber Tired Earth Moving Equipment	\$73.15	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators- Underground Sewer & Water	Rigger and Bellman	\$69.28	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators- Underground Sewer & Water	Rigger/Signal Person, Bellman(Certified)	\$72.45	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators- Underground Sewer & Water	Rollagon	\$73.15	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators- Underground Sewer & Water	Roller, Other Than Plant Mix	\$68.82	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators- Underground Sewer & Water	Roller, Plant Mix Or Multi-lift Materials	\$71.95	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators- Underground Sewer & Water	Roto-mill, Roto-grinder	\$72.51	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators- Underground Sewer & Water	Saws - Concrete	\$71.95	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators- Underground Sewer & Water	Scraper, Self Propelled Under 45 Yards	\$72.51	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators- Underground Sewer & Water	Scrapers - Concrete & Carry All	\$71.95	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators- Underground Sewer & Water	Scrapers, Self-propelled: 45 Yards And Over	\$73.15	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators- Underground Sewer & Water	Service Engineers: equipment	\$72.45	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators- Underground Sewer & Water	Shotcrete/gunite Equipment	\$68.82	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators- Underground Sewer & Water	Shovel, Excavator, Backhoe, Tractors Under 15 Metric Tons	\$71.95	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators-	Shovel, Excavator, Backhoe:	\$73.15	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>

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	<u>Underground Sewer &amp; Water</u>	Over 30 Metric Tons To 50 Metric Tons					
	Power Equipment Operators- Underground Sewer & Water	Shovel, Excavator, Backhoes, Tractors: 15 To 30 Metric Tons	\$72.51	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators- Underground Sewer & Water	Shovel, Excavator, Backhoes: Over 50 Metric Tons To 90 Metric Tons	\$73.89	<u>7A</u>	<u>3K</u>	<u>8X</u>	View
	Power Equipment Operators- Underground Sewer & Water	Slipform Pavers	\$73.15	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
	Power Equipment Operators- Underground Sewer & Water	Spreader, Topsider & Screedman	\$73.15	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
	Power Equipment Operators- Underground Sewer & Water	Subgrader Trimmer	\$72.51	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators- Underground Sewer & Water	Tower Bucket Elevators	\$71.95	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
	Power Equipment Operators- Underground Sewer & Water	Tower Crane: over 175' through 250' in height, base to boom	\$75.17	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators- Underground Sewer & Water	Tower crane: up to 175' in height base to boom	\$74.40	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
	Power Equipment Operators- Underground Sewer & Water	Tower Cranes: over 250' in height from base to boom.	\$75.90	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	<u>Power Equipment Operators-</u> <u>Underground Sewer &amp; Water</u>	Transporters, All Track Or Truck Type	\$73.15	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
	Power Equipment Operators- Underground Sewer & Water	Trenching Machines	\$71.95	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators- Underground Sewer & Water	Truck Crane Oiler/Driver: 100 tons and over	\$73.01	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
	Power Equipment Operators- Underground Sewer & Water	Truck crane oiler/driver: under 100 tons	\$72.45	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
	<u>Power Equipment Operators-</u> <u>Underground Sewer &amp; Water</u>	Truck Mount Portable Conveyor	\$72.51	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators- Underground Sewer & Water	Welder	\$73.66	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
	<u>Power Equipment Operators-</u> <u>Underground Sewer &amp; Water</u>	Wheel Tractors, Farmall Type	\$68.82	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Equipment Operators- Underground Sewer & Water	Yo Yo Pay Dozer	\$72.51	<u>7A</u>	<u>3K</u>	<u>8X</u>	<u>View</u>
Thurston	Power Line Clearance Tree Trimmers	Journey Level In Charge	\$57.22	<u>5A</u>	<u>4A</u>		<u>View</u>
Thurston	Power Line Clearance Tree Trimmers	Spray Person	\$54.32	<u>5A</u>	<u>4A</u>		<u>View</u>
Thurston	Power Line Clearance Tree Trimmers	Tree Equipment Operator	\$57.22	<u>5A</u>	<u>4A</u>		<u>View</u>
Thurston	Power Line Clearance Tree Trimmers	Tree Trimmer	\$51.18	<u>5A</u>	<u>4A</u>		<u>View</u>
Thurston	Power Line Clearance Tree Trimmers	Tree Trimmer Groundperson	\$38.99	<u>5A</u>	<u>4A</u>		<u>View</u>
Thurston	Refrigeration & Air Conditioning Mechanics	Journey Level	\$82.21	<u>5A</u>	<u>1G</u>		<u>View</u>
Thurston	Residential Brick Mason	Journey Level	\$35.53		<u>1</u>		<u>View</u>
	5 11 11 6	Journey Level	\$49.17	<u>15J</u>	<u>4C</u>		View
Thurston	Residential Carpenters	Journey Level	٦٠١ <i>/</i>	133	<u> </u>		VIC VV

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Thurston	Residential Drywall Applicators	Journey Level	\$49.17	<u>15J</u>	<u>4C</u>	<u>View</u>
Thurston	Residential Drywall Tapers	Journey Level	\$23.25		1	<u>View</u>
Thurston	Residential Electricians	Journey Level	\$41.03	<u>5A</u>	<u>1B</u>	<u>View</u>
Thurston	Residential Glaziers	Journey Level	\$49.80	<u>7L</u>	<u>1H</u>	<u>View</u>
Thurston	Residential Insulation Applicators	Journey Level	\$24.16		1	<u>View</u>
Thurston	Residential Laborers	Journey Level	\$22.90		1	<u>View</u>
Thurston	Residential Marble Setters	Journey Level	\$35.53		<u>1</u>	<u>View</u>
Thurston	Residential Painters	Journey Level	\$20.77		1	<u>View</u>
Thurston	Residential Plumbers & Pipefitters	Journey Level	\$71.41		1	<u>View</u>
Thurston	Residential Refrigeration & Air Conditioning Mechanics	Journey Level	\$34.42		1	<u>View</u>
Thurston	Residential Sheet Metal Workers	Journey Level (Field or Shop)	\$55.15	<u>7F</u>	<u>1R</u>	<u>View</u>
Thurston	Residential Soft Floor Layers	Journey Level	\$20.67		1	<u>View</u>
Thurston	Residential Sprinkler Fitters (Fire Protection)	Journey Level	\$53.04	<u>5C</u>	<u>2R</u>	<u>View</u>
Thurston	Residential Stone Masons	Journey Level	\$35.53		<u>1</u>	<u>View</u>
Thurston	Residential Terrazzo Workers	Journey Level	\$14.86		<u>1</u>	<u>View</u>
Thurston	Residential Terrazzo/Tile Finishers	Journey Level	\$21.96		<u>1</u>	<u>View</u>
Thurston	Residential Tile Setters	Journey Level	\$14.86		<u>1</u>	<u>View</u>
Thurston	Roofers	Journey Level	\$59.00	<u>5A</u>	<u>20</u>	<u>View</u>
Thurston	Roofers	Using Irritable Bituminous Materials	\$62.00	<u>5A</u>	<u>20</u>	<u>View</u>
Thurston	Sheet Metal Workers	Journey Level (Field or Shop)	\$91.83	<u>7F</u>	<u>1E</u>	<u>View</u>
Thurston	Shipbuilding & Ship Repair	New Construction Boilermaker	\$39.58	<u>7V</u>	1	<u>View</u>
Thurston	Shipbuilding & Ship Repair	New Construction Carpenter	\$39.58	<u>7V</u>	1	<u>View</u>
Thurston	Shipbuilding & Ship Repair	New Construction Crane Operator	\$39.58	<u>7V</u>	1	<u>View</u>
Thurston	Shipbuilding & Ship Repair	New Construction Electrician	\$39.58	<u>7V</u>	1	<u>View</u>
Thurston	Shipbuilding & Ship Repair	New Construction Heat & Frost Insulator	\$82.02	<u>15H</u>	<u>11C</u>	<u>View</u>
Thurston	Shipbuilding & Ship Repair	New Construction Laborer	\$39.58	<u>7V</u>	<u>1</u>	<u>View</u>
Thurston	Shipbuilding & Ship Repair	New Construction Machinist	\$39.58	<u>7V</u>	<u>1</u>	<u>View</u>
Thurston	Shipbuilding & Ship Repair	New Construction Operating Engineer	\$39.58	<u>7V</u>	1	<u>View</u>
Thurston	Shipbuilding & Ship Repair	New Construction Painter	\$39.58	<u>7V</u>	<u>1</u>	<u>View</u>
Thurston	Shipbuilding & Ship Repair	New Construction Pipefitter	\$39.58	<u>7V</u>	1	<u>View</u>
Thurston	Shipbuilding & Ship Repair	New Construction Rigger	\$39.58	<u>7V</u>	1	<u>View</u>
	Shipbuilding & Ship Repair	New Construction Sheet Metal	\$39.58	<u>7V</u>	<u>1</u>	<u>View</u>
Thurston	Shipbuilding & Ship Repair	New Construction Shipfitter	\$39.58	<u>7V</u>	1	<u>View</u>
Thurston	Shipbuilding & Ship Repair	New Construction Warehouse/Teamster	\$39.58	<u>7V</u>	1	<u>View</u>
		I	COO EO	71/	4	View
Thurston	Shipbuilding & Ship Repair	New Construction Welder / Burner	\$39.58	<u>7V</u>	1	view
	Shipbuilding & Ship Repair Shipbuilding & Ship Repair		\$47.45	7 <u>V</u> 7 <u>X</u>	<u>1</u> 4 <u>J</u>	View

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Thurston	Shipbuilding & Ship Repair	Ship Repair Crane Operator	\$45.06	<u>7Y</u>	<u>4K</u>		<u>View</u>
Thurston	Shipbuilding & Ship Repair	Ship Repair Electrician	\$48.92	<u>7X</u>	<u>4J</u>		<u>View</u>
Thurston	<u>Shipbuilding &amp; Ship Repair</u>	Ship Repair Heat & Frost Insulator	\$82.02	<u>15H</u>	<u>11C</u>		<u>View</u>
Thurston	Shipbuilding & Ship Repair	Ship Repair Laborer	\$47.35	<u>7X</u>	<u>4J</u>		<u>View</u>
Thurston	Shipbuilding & Ship Repair	Ship Repair Machinist	\$47.35	<u>7X</u>	<u>4J</u>		<u>View</u>
Thurston	Shipbuilding & Ship Repair	Ship Repair Operating Engineer	\$45.06	<u>7Y</u>	<u>4K</u>		<u>View</u>
Thurston	Shipbuilding & Ship Repair	Ship Repair Painter	\$47.35	<u>7X</u>	<u>4J</u>		View
Thurston	Shipbuilding & Ship Repair	Ship Repair Pipefitter	\$47.35	<u>7X</u>	<u>4J</u>		View
Thurston	Shipbuilding & Ship Repair	Ship Repair Rigger	\$47.45	<u>7X</u>	<u>4J</u>		<u>View</u>
Thurston	Shipbuilding & Ship Repair	Ship Repair Sheet Metal	\$47.35	<u>7X</u>	<u>4J</u>		<u>View</u>
Thurston	Shipbuilding & Ship Repair	Ship Repair Shipwright	\$47.35	<u>7X</u>	<u>4J</u>		<u>View</u>
	Shipbuilding & Ship Repair	Ship Repair Warehouse / Teamster	\$45.06	<u>7Y</u>	<u>4K</u>		<u>View</u>
Thurston	Sign Makers & Installers (Electrical)	Journey Level	\$18.04		<u>1</u>		<u>View</u>
Thurston	<u>Sign Makers &amp; Installers (Non-Electrical)</u>	Journey Level	\$15.50		<u>1</u>		<u>View</u>
Thurston	Soft Floor Layers	Journey Level	\$54.41	<u>5A</u>	<u>3J</u>		<u>View</u>
Thurston	Solar Controls For Windows	Journey Level	\$14.49		<u>1</u>		<u>View</u>
Thurston	<u>Sprinkler Fitters (Fire Protection)</u>	Journey Level	\$89.49	<u>5C</u>	<u>1X</u>		<u>View</u>
Thurston	<u>Stage Rigging Mechanics (Non Structural)</u>	Journey Level	\$14.49		<u>1</u>		<u>View</u>
Thurston	Stone Masons	Journey Level	\$63.32	<u>7E</u>	<u>1N</u>		<u>View</u>
Thurston	Street And Parking Lot Sweeper Workers	Journey Level	\$16.00		<u>1</u>		<u>View</u>
Thurston	<u>Surveyors</u>	Chain Person	\$71.30	<u>7A</u>	<u>3K</u>		<u>View</u>
Thurston	<u>Surveyors</u>	Instrument Person	\$71.95	<u>7A</u>	<u>3K</u>		<u>View</u>
Thurston	<u>Surveyors</u>	Party Chief	\$73.15	<u>7A</u>	<u>3K</u>		<u>View</u>
Thurston	Telecommunication Technicians	Journey Level	\$48.88	<u>6Z</u>	<u>1B</u>		<u>View</u>
Thurston	<u>Telephone Line Construction - Outside</u>	Cable Splicer	\$38.27	<u>5A</u>	<u>2B</u>		<u>View</u>
Thurston	<u>Telephone Line Construction - Outside</u>	Hole Digger/Ground Person	\$25.66	<u>5A</u>	<u>2B</u>		<u>View</u>
Thurston	<u>Telephone Line Construction - Outside</u>	Telephone Equipment Operator (Light)	\$31.96	<u>5A</u>	<u>2B</u>		<u>View</u>
Thurston	<u>Telephone Line Construction - Outside</u>	Telephone Lineperson	\$36.17	<u>5A</u>	<u>2B</u>		<u>View</u>
Thurston	Terrazzo Workers	Journey Level	\$58.71	<u>7E</u>	<u>1N</u>		<u>View</u>
Thurston	<u>Tile Setters</u>	Journey Level	\$58.71	<u>7E</u>	<u>1N</u>		<u>View</u>
Thurston	<u>Tile, Marble &amp; Terrazzo</u> <u>Finishers</u>	Finisher	\$49.54	<u>7E</u>	<u>1N</u>		<u>View</u>
Thurston	Traffic Control Stripers	Journey Level	\$50.51	<u>7A</u>	<u>1K</u>		<u>View</u>
	Truck Drivers	Asphalt Mix Over 16 Yards	\$69.20	<u>15J</u>	<u></u> <u>111</u>	<u>8L</u>	View
	Truck Drivers	Asphalt Mix To 16 Yards	\$68.36	<u>15J</u>	<u></u> <u>11l</u>	<u>8L</u>	View
	Truck Drivers	Dump Truck	\$68.36	<u>15J</u>	<u></u> <u>11l</u>	<u>8L</u>	View
	Truck Drivers	Dump Truck & Trailer	\$69.20	<u>15J</u>	<u></u> <u>11l</u>	<u>8L</u>	View
Thurston	Truck Drivers	Other Trucks	\$69.20	<u>15J</u>	<u>111</u>	<u>8L</u>	<u>View</u>

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Thurston	<u>Truck Drivers - Ready Mix</u>	Transit Mix	\$69.20	<u>15J</u>	<u>111</u>	<u>8L</u>	<u>View</u>
Thurston	Well Drillers & Irrigation Pump Installers	Irrigation Pump Installer	\$17.53		<u>1</u>		<u>View</u>
Thurston	Well Drillers & Irrigation Pump Installers	Oiler	\$14.49		<u>1</u>		<u>View</u>
Thurston	Well Drillers & Irrigation Pump Installers	Well Driller	\$18.00		<u>1</u>		<u>View</u>

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#### **Overtime Codes**

**Overtime calculations** are based on the hourly rate actually paid to the worker. On public works projects, the hourly rate must be not less than the prevailing rate of wage minus the hourly rate of the cost of fringe benefits actually provided for the worker.

- 1. ALL HOURS WORKED IN EXCESS OF EIGHT (8) HOURS PER DAY OR FORTY (40) HOURS PER WEEK SHALL BE PAID AT ONE AND ONE-HALF TIMES THE HOURLY RATE OF WAGE.
  - B. All hours worked on Saturdays shall be paid at one and one-half times the hourly rate of wage. All hours worked on Sundays and holidays shall be paid at double the hourly rate of wage.
  - C. The first two (2) hours after eight (8) regular hours Monday through Friday and the first ten (10) hours on Saturday shall be paid at one and one-half times the hourly rate of wage. All other overtime hours and all hours worked on Sundays and holidays shall be paid at double the hourly rate of wage.
  - D. The first two (2) hours before or after a five-eight (8) hour workweek day or a four-ten (10) hour workweek day and the first eight (8) hours worked the next day after either workweek shall be paid at one and one-half times the hourly rate of wage. All additional hours worked and all worked on Sundays and holidays shall be paid at double the hourly rate of wage.
  - E. The first two (2) hours after eight (8) regular hours Monday through Friday and the first eight (8) hours on Saturday shall be paid at one and one-half times the hourly rate of wage. All other hours worked Monday through Saturday, and all hours worked on Sundays and holidays shall be paid at double the hourly rate of wage.
  - F. The first two (2) hours after eight (8) regular hours Monday through Friday and the first ten (10) hours on Saturday shall be paid at one and one-half times the hourly rate of wage. All other overtime hours worked, except Labor Day, shall be paid at double the hourly rate of wage. All hours worked on Labor Day shall be paid at three times the hourly rate of wage.
  - G. The first ten (10) hours worked on Saturdays and the first ten (10) hours worked on a fifth calendar weekday in a fourten hour schedule, shall be paid at one and one-half times the hourly rate of wage. All hours worked in excess of ten (10) hours per day Monday through Saturday and all hours worked on Sundays and holidays shall be paid at double the hourly rate of wage.
  - H. All hours worked on Saturdays (except makeup days if work is lost due to inclement weather conditions or equipment breakdown) shall be paid at one and one-half times the hourly rate of wage. All hours worked Monday through Saturday over twelve (12) hours and all hours worked on Sundays and holidays shall be paid at double the hourly rate of wage.
  - I. All hours worked on Sundays and holidays shall also be paid at double the hourly rate of wage.
  - J. The first two (2) hours after eight (8) regular hours Monday through Friday and the first ten (10) hours on Saturday shall be paid at one and one-half times the hourly rate of wage. All hours worked over ten (10) hours Monday through Saturday, Sundays and holidays shall be paid at double the hourly rate of wage.
  - K. All hours worked on Saturdays and Sundays shall be paid at one and one-half times the hourly rate of wage. All hours worked on holidays shall be paid at double the hourly rate of wage.
  - M. All hours worked on Saturdays (except makeup days if work is lost due to inclement weather conditions) shall be paid at one and one-half times the hourly rate of wage. All hours worked on Sundays and holidays shall be paid at double the hourly rate of wage.
  - N. All hours worked on Saturdays (except makeup days) shall be paid at one and one-half times the hourly rate of wage. All hours worked on Sundays and holidays shall be paid at double the hourly rate of wage.

- 1. O. The first ten (10) hours worked on Saturday shall be paid at one and one-half times the hourly rate of wage. All hours worked on Sundays, holidays and after twelve (12) hours, Monday through Friday and after ten (10) hours on Saturday shall be paid at double the hourly rate of wage.
  - P. All hours worked on Saturdays (except makeup days if circumstances warrant) and Sundays shall be paid at one and one-half times the hourly rate of wage. All hours worked on holidays shall be paid at double the hourly rate of wage.
  - Q. The first two (2) hours after eight (8) regular hours Monday through Friday and up to ten (10) hours worked on Saturdays shall be paid at one and one-half times the hourly rate of wage. All hours worked in excess of ten (10) hours per day Monday through Saturday and all hours worked on Sundays and holidays (except Christmas day) shall be paid at double the hourly rate of wage. All hours worked on Christmas day shall be paid at two and one-half times the hourly rate of wage.
  - R. All hours worked on Sundays and holidays shall be paid at two times the hourly rate of wage.
  - U. All hours worked on Saturdays shall be paid at one and one-half times the hourly rate of wage. All hours worked on Sundays and holidays (except Labor Day) shall be paid at two times the hourly rate of wage. All hours worked on Labor Day shall be paid at three times the hourly rate of wage.
  - V. All hours worked on Sundays and holidays (except Thanksgiving Day and Christmas day) shall be paid at one and one-half times the hourly rate of wage. All hours worked on Thanksgiving Day and Christmas day shall be paid at double the hourly rate of wage.
  - W. All hours worked on Saturdays and Sundays (except make-up days due to conditions beyond the control of the employer)) shall be paid at one and one-half times the hourly rate of wage. All hours worked on holidays shall be paid at double the hourly rate of wage.
  - X. The first four (4) hours after eight (8) regular hours Monday through Friday and the first twelve (12) hours on Saturday shall be paid at one and one-half times the hourly rate of wage. All hours worked over twelve (12) hours Monday through Saturday, Sundays and holidays shall be paid at double the hourly rate of wage. When holiday falls on Saturday or Sunday, the day before Saturday, Friday, and the day after Sunday, Monday, shall be considered the holiday and all work performed shall be paid at double the hourly rate of wage.
  - Y. All hours worked outside the hours of 5:00 am and 5:00 pm (or such other hours as may be agreed upon by any employer and the employee) and all hours worked in excess of eight (8) hours per day (10 hours per day for a 4 x 10 workweek) and on Saturdays and holidays (except labor day) shall be paid at one and one-half times the hourly rate of wage. (except for employees who are absent from work without prior approval on a scheduled workday during the workweek shall be paid at the straight-time rate until they have worked 8 hours in a day (10 in a 4 x 10 workweek) or 40 hours during that workweek.) All hours worked Monday through Saturday over twelve (12) hours and all hours worked on Sundays and Labor Day shall be paid at double the hourly rate of wage.
  - Z. All hours worked on Saturdays and Sundays shall be paid at one and one-half times the hourly rate of wage. All hours worked on holidays shall be paid the straight time rate of pay in addition to holiday pay.

- 2. ALL HOURS WORKED IN EXCESS OF EIGHT (8) HOURS PER DAY OR FORTY (40) HOURS PER WEEK SHALL BE PAID AT ONE AND ONE-HALF TIMES THE HOURLY RATE OF WAGE.
  - B. All hours worked on holidays shall be paid at one and one-half times the hourly rate of wage.
  - F. The first eight (8) hours worked on holidays shall be paid at the straight hourly rate of wage in addition to the holiday pay. All hours worked in excess of eight (8) hours on holidays shall be paid at double the hourly rate of wage.
  - M. This code appears to be missing. All hours worked on Saturdays, Sundays and holidays shall be paid at double the hourly rate of wage.
  - O. All hours worked on Sundays and holidays shall be paid at one and one-half times the hourly rate of wage.
  - R. All hours worked on Sundays and holidays and all hours worked over sixty (60) in one week shall be paid at double the hourly rate of wage.
  - U. All hours worked on Saturdays shall be paid at one and one-half times the hourly rate of wage. All hours worked over 12 hours in a day or on Sundays and holidays shall be paid at double the hourly rate of wage.
- 3. ALL HOURS WORKED IN EXCESS OF EIGHT (8) HOURS PER DAY OR FORTY (40) HOURS PER WEEK SHALL BE PAID AT ONE AND ONE-HALF TIMES THE HOURLY RATE OF WAGE.
  - F. All hours worked on Saturday shall be paid at one and one-half times the hourly rate of wage. All hours worked on Sunday shall be paid at two times the hourly rate of wage. All hours worked on paid holidays shall be paid at two and one-half times the hourly rate of wage including holiday pay.
  - H. All work performed on Sundays between March 16th and October 14th and all Holidays shall be compensated for at two (2) times the regular rate of pay. Work performed on Sundays between October 15th and March 15th shall be compensated at one and one half (1-1/2) times the regular rate of pay.
  - J. All hours worked between the hours of 10:00 pm and 5:00 am, Monday through Friday, and all hours worked on Saturdays shall be paid at a one and one-half times the hourly rate of wage. All hours worked on Sundays and holidays shall be paid at double the hourly rate of wage.
  - K. Work performed in excess of eight (8) hours of straight time per day, or ten (10) hours of straight time per day when four ten (10) hour shifts are established, or forty (40) hours of straight time per week, Monday through Friday, or outside the normal 5 am to 6pm shift, and all work on Saturdays shall be paid at one and one-half times the hourly rate of wage. All work performed after 6:00 pm Saturday to 5:00 am Monday and Holidays, and all hours worked in excess of twelve (12) hours in a single shift shall be paid at double the hourly rate of wage.

After an employee has worked eight (8) hours at an applicable overtime rate, all additional hours shall be at the applicable overtime rate until such time as the employee has had a break of eight (8) hours or more. When an employee returns to work without at least eight (8) hours time off since their previous shift, all such time shall be a continuation of shift and paid at the applicable overtime rate until he/she shall have the eight (8) hours rest period.

- 4. ALL HOURS WORKED IN EXCESS OF EIGHT (8) HOURS PER DAY OR FORTY (40) HOURS PER WEEK SHALL BE PAID AT ONE AND ONE-HALF TIMES THE HOURLY RATE OF WAGE.
  - A. All hours worked in excess of eight (8) hours per day or forty (40) hours per week shall be paid at double the hourly rate of wage. All hours worked on Saturdays, Sundays and holidays shall be paid at double the hourly rate of wage.

- 4. C. On Monday through Friday, the first four (4) hours of overtime after eight (8) hours of straight time work shall be paid at one and one half (1-1/2) times the straight time rate of pay, unless a four (4) day ten (10) hour workweek has been established. On a four (4) day ten (10) hour workweek scheduled Monday through Thursday, or Tuesday through Friday, the first two (2) hours of overtime after ten (10) hours of straight time work shall be paid at one half (1-1/2) times the straight time rate of pay. On Saturday, the first twelve (12) hours of work shall be paid at one and one half (1-1/2) times the straight time rate of pay, except that if the job is down on Monday through Friday due to weather conditions or other conditions outside the control of the employer, the first ten (10) hours on Saturday may be worked at the straight time rate of pay. All hours worked over twelve (12) hours in a day and all hours worked on Sunday and Holidays shall be paid at two (2) times the straight time rate of pay.
  - D. All hours worked in excess of eight (8) hours per day or forty (40) hours per week shall be paid at double the hourly rate of wage. All hours worked on Saturday, Sundays and holidays shall be paid at double the hourly rate of pay. Rates include all members of the assigned crew.

#### EXCEPTION:

On all multipole structures and steel transmission lines, switching stations, regulating, capacitor stations, generating plants, industrial plants, associated installations and substations, except those substations whose primary function is to feed a distribution system, will be paid overtime under the following rates:

The first two (2) hours after eight (8) regular hours Monday through Friday of overtime on a regular workday, shall be paid at one and one-half times the hourly rate of wage. All hours in excess of ten (10) hours will be at two (2) times the hourly rate of wage. The first eight (8) hours worked on Saturday will be paid at one and one-half (1-1/2) times the hourly rate of wage. All hours worked in excess of eight (8) hours on Saturday, and all hours worked on Sundays and holidays will be at the double the hourly rate of wage.

All overtime eligible hours performed on the above described work that is energized, shall be paid at the double the hourly rate of wage.

E. The first two (2) hours after eight (8) regular hours Monday through Friday and the first eight (8) hours on Saturday shall be paid at one and one-half times the hourly rate of wage. All other hours worked Monday through Saturday, and all hours worked on Sundays and holidays shall be paid at double the hourly rate of wage.

On a four-day, ten-hour weekly schedule, either Monday thru Thursday or Tuesday thru Friday schedule, all hours worked after ten shall be paid at double the hourly rate of wage. The Monday or Friday not utilized in the normal four-day, ten hour work week, and Saturday shall be paid at one and one half (1½) times the regular shift rate for the first eight (8) hours. All other hours worked Monday through Saturday, and all hours worked on Sundays and holidays shall be paid at double the hourly rate of wage.

- G. All hours worked on Saturdays shall be paid at one and one-half times the hourly rate of wage. All hours worked Monday through Saturday over twelve (12) hours and all hours worked on Sundays and holidays shall be paid at double the hourly rate of wage.
- I. The First eight (8) hours worked on Saturdays shall be paid at one and one-half times the hourly rate of wage. All hours worked in excess of eight (8) per day on Saturdays shall be paid at double the hourly rate of wage. All hours worked on Sundays and holidays shall be paid at double the hourly rate of wage.

- 4. J. The first eight (8) hours worked on a Saturday shall be paid at one and one-half times the hourly rate of wage. All hours worked in excess of eight (8) hours on a Saturday shall be paid at double the hourly rate of wage. All hours worked over twelve (12) in a day, and all hours worked on Sundays and Holidays shall be paid at double the hourly rate of wage.
  - K. All hours worked on a Saturday shall be paid at one and one-half times the hourly rate of wage, so long as Saturday is the sixth consecutive day worked. All hours worked over twelve (12) in a day Monday through Saturday, and all hours worked on Sundays and Holidays shall be paid at double the hourly rate of wage.
  - L. The first twelve (12) hours worked on a Saturday shall be paid at one and one-half times the hourly rate of wage. All hours worked on a Saturday in excess of twelve (12) hours shall be paid at double the hourly rate of pay. All hours worked over twelve (12) in a day Monday through Friday, and all hours worked on Sundays shall be paid at double the hourly rate of wage. All hours worked on a holiday shall be paid at one and one-half times the hourly rate of wage, except that all hours worked on Labor Day shall be paid at double the hourly rate of pay.
  - U. The first four (4) hours after eight (8) regular hours Monday through Friday and the first twelve (12) hours on Saturday shall be paid at one and one-half times the hourly rate of wage. (Except on makeup days if work is lost due to inclement weather, then the first eight (8) hours on Saturday may be paid the regular rate.) All hours worked over twelve (12) hours Monday through Saturday, and all hours worked on Sundays and holidays shall be paid at double the hourly rate of wage.
  - V. Work performed in excess of ten (10) hours of straight time per day when four ten (10) hour shifts are established or outside the normal shift (5 am to 6pm), and all work on Saturdays, except for make-up days shall be paid at time and one-half (1½) the straight time rate.

In the event the job is down due to weather conditions, then Saturday may, be worked as a voluntary make-up day at the straight time rate. However, Saturday shall not be utilized as a make-up day when a holiday falls on Friday. All work performed on Sundays and holidays and work in excess of twelve (12) hours per day shall be paid at double (2x) the straight time rate of pay.

After an employee has worked eight (8) hours at an applicable overtime rate, all additional hours shall be at the applicable overtime rate until such time as the employee has had a break of eight (8) hours.

When an employee returns to work without a break of eight (8) hours since their previous shift, all such time shall be a continuation of shift and paid at the applicable overtime rate until such time as the employee has had a break of eight (8) hours.

W. All hours worked on Saturdays (except makeup days if work is lost due to inclement weather conditions) shall be paid at one and one-half times the hourly rate of wage. All hours worked on Sundays and holidays shall be paid at double the hourly rate of wage.

When an employee returns to work without at least eight (8) hours time off since their previous shift, all such time shall be a continuation of shift and paid at the applicable overtime rate until such time as the employee has had a break of eight (8) hours.

4. X. All hours worked on Saturdays shall be paid at one and one-half times the hourly rate of wage. All hours worked on Sundays and holidays shall be paid at double the hourly rate of wage. Work performed outside the normal shift of 6 am to 6pm shall be paid at one and one-half the straight time rate, (except for special shifts or three shift operations). All work performed on Sundays and holidays shall be paid at double the hourly rate of wage. Shifts may be established when considered necessary by the Employer.

The Employer may establish shifts consisting of eight (8) or ten (10) hours of work (subject to WAC 296-127-022), that shall constitute a normal forty (40) hour work week. The Employer can change from a 5-eight to a 4-ten hour schedule or back to the other. All hours of work on these shifts shall be paid for at the straight time hourly rate. Work performed in excess of eight hours (or ten hours per day (subject to WAC 296-127-022) shall be paid at one and one-half the straight time rate.

When due to conditions beyond the control of the Employer, or when contract specifications require that work can only be performed outside the regular day shift, then by mutual agreement a special shift may be worked at the straight time rate, eight (8) hours work for eight (8) hours pay. The starting time shall be arranged to fit such conditions of work.

When an employee returns to work without at a break of eight (8) hours since their previous shift, all such time shall be a continuation of shift and paid at the applicable overtime rate until such time as the employee has had a break of eight (8) hours.

Y. Work performed in excess of eight (8) hours of straight time per day, or ten (10) hours of straight time per day when four ten (10) hour shifts are established, or forty (40) hours of straight time per week, Monday through Friday, or outside the normal shift, and all work on Saturdays shall be paid at time and one-half the straight time rate. All work performed after 6:00 pm Saturday to 6:00 am Monday and holidays shall be paid at double the straight time rate of pay.

Any shift starting between the hours of 6:00 pm and midnight shall receive an additional one dollar (\$1.00) per hour for all hours worked that shift.

After an employee has worked eight (8) hours at an applicable overtime rate, all additional hours shall be at the applicable overtime rate until such time as the employee has had a break of eight (8) hours or more.

- Z. All hours worked between the hours of 6:00 pm and 6:00 am, Monday through Saturday, shall be paid at a premium rate of 20% over the hourly rate of wage. Work performed on Sundays may be paid at double time. All hours worked on holidays shall be paid at double the hourly rate of wage.
- 11. ALL HOURS WORKED IN EXCESS OF EIGHT (8) HOURS PER DAY OR FORTY (40) HOURS PER WEEK SHALL BE PAID AT ONE AND ONE-HALF TIMES THE HOURLY RATE OF WAGE.
  - B After an employee has worked eight (8) hours, all additional hours worked shall be paid at the applicable overtime rate until such time as the employee has had a break of eight (8) hours or more.
  - C The first two (2) hours after eight (8) regular hours Monday through Friday and the first eight (8) hours on Saturday shall be paid at one and one-half times the hourly rate of wage. All other overtime hours worked, except Labor Day, and all hours on Sunday shall be paid at double the hourly rate of wage. All hours worked on Labor Day shall be paid at three times the hourly rate of wage. All non-overtime and non-holiday hours worked between 4:00 pm and 5:00 am, Monday through Friday, shall be paid at a premium rate of 15% over the hourly rate of wage.

11. D. All hours worked on Saturdays and holidays shall be paid at one and one-half times the hourly rate of wage. All hours worked on Sundays shall be paid at double the hourly rate of wage.

After an employee has worked eight (8) hours, all additional hours worked shall be paid at the applicable overtime rate until such time as the employee has had a break of eight (8) hours or more.

E. The first two (2) hours after eight (8) regular hours Monday through Friday, the first ten (10) hours on Saturday, and the first ten (10) hours worked on Holidays shall be paid at one and one-half times the hourly rate of wage. All hours worked over ten (10) hours Monday through Saturday, and Sundays shall be paid at double the hourly rate of wage.

After an employee has worked eight (8) hours, all additional hours worked shall be paid at the applicable overtime rate until such time as the employee has had a break of eight (8) hours or more.

F. The first two (2) hours after eight (8) regular hours Monday through Friday and the first eight (8) hours on Saturday shall be paid at one and one-half times the hourly rate of wage. All other hours worked Monday through Saturday, and all hours worked on Sundays and holidays shall be paid at double the hourly rate of wage.

On a four-day, ten-hour weekly schedule, either Monday thru Thursday or Tuesday thru Friday schedule, all hours worked after ten shall be paid at double the hourly rate of wage. The Monday or Friday not utilized in the normal four-day, ten hour work week, and Saturday shall be paid at one-half times the hourly rate of wage for the first eight (8) hours. All other hours worked Monday through Saturday, and all hours worked on Sundays and holidays shall be paid at double the hourly rate of wage.

G. Work performed in excess of eight (8) hours of straight time per day, or ten (10) hours of straight time per day when four ten (10) hour shifts are established, or forty (40) hours of straight time per week, Monday through Friday, or outside the normal 5 am to 6pm shift, and all work on Saturdays shall be paid at one and one-half times the hourly rate of wage.

All work performed after 6:00 pm Saturday to 5:00 am Monday and Holidays, and all hours worked in excess of twelve (12) hours in a single shift shall be paid at double the hourly rate of wage.

After an employee has worked eight (8) hours at an applicable overtime rate, all additional hours shall be at the applicable overtime rate until such time as the employee has had a break of nine (9) hours or more. When an employee returns to work without at least nine (9) hours time off since their previous shift, all such time shall be a continuation of shift and paid at the applicable overtime rate until he/she shall have the nine (9) hours rest period.

H. Work performed in excess of eight (8) hours of straight time per day, or ten (10) hours of straight time per day when four ten (10) hour shifts are established, or forty (40) hours of straight time per week, Monday through Friday, or outside the normal 5 am to 6pm shift, and all work on Saturdays shall be paid at one and one-half times the hourly rate of wage.

All work performed after 6:00 pm Saturday to 5:00 am Monday and Holidays, and all hours worked in excess of twelve (12) hours in a single shift shall be paid at double the hourly rate of wage.

After an employee has worked eight (8) hours at an applicable overtime rate, all additional hours shall be at the applicable overtime rate until such time as the employee has had a break of ten (10) hours or more. When an employee returns to work without at least ten (10) hours time off since their previous shift, all such time shall be a continuation of shift and paid at the applicable overtime rate until he/she shall have the ten (10) hours rest period.

11. I. On Monday through Friday, the first four (4) hours of overtime after eight (8) hours of straight time work shall be paid at one and one half (1-1/2) times the straight time rate of pay, unless a four (4) day ten (10) hour workweek has been established. On a four (4) day ten (10) hour workweek scheduled Monday through Thursday, or Tuesday through Friday, the first two (2) hours of overtime after ten (10) hours of straight time work shall be paid at one and one half (1-1/2) times the straight time rate of pay.

On Saturday, the first twelve (12) hours of work shall be paid at one and one half (1-1/2) times the straight time rate of pay. All work performed after 6:00 pm Saturday to 5:00 am Monday, all work performed over twelve (12) hours, and all work performed on holidays shall be paid at double the straight time rate of pay.

Any shift starting between the hours of 6:00 pm and midnight shall receive an additional two dollar (\$2.00) per hour for all hours worked that shift.

J. All hours worked on holidays shall be paid at double the hourly rate of wage.

#### **Holiday Codes**

- 5. A. Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, Friday after Thanksgiving Day, and Christmas Day (7).
  - B. Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, Friday after Thanksgiving Day, the day before Christmas, and Christmas Day (8).
  - C. Holidays: New Year's Day, Presidents' Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, the Friday after Thanksgiving Day, And Christmas Day (8).
  - D. Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, the Friday and Saturday after Thanksgiving Day, And Christmas Day (8).
  - H. Holidays: New Year's Day, Memorial Day, Independence Day, Thanksgiving Day, the Day after Thanksgiving Day, And Christmas (6).
  - I. Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day (6).
  - J. Holidays: New Year's Day, Memorial Day, Independence Day, Thanksgiving Day, Friday after Thanksgiving Day, Christmas Eve Day, And Christmas Day (7).
  - K. Holidays: New Year's Day, Presidents' Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, Friday After Thanksgiving Day, The Day Before Christmas, And Christmas Day (9).
  - L. Holidays: New Year's Day, Martin Luther King Jr. Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, Friday after Thanksgiving Day, And Christmas Day (8).
  - N. Holidays: New Year's Day, Presidents' Day, Memorial Day, Independence Day, Labor Day, Veterans' Day, Thanksgiving Day, The Friday After Thanksgiving Day, And Christmas Day (9).
  - P. Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, Friday And Saturday After Thanksgiving Day, The Day Before Christmas, And Christmas Day (9). If A Holiday Falls On Sunday, The Following Monday Shall Be Considered As A Holiday.

- Q. Paid Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day (6).
- R. Paid Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, Day After Thanksgiving Day, One-Half Day Before Christmas Day, And Christmas Day. (7 1/2).
- S. Paid Holidays: New Year's Day, Presidents' Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, And Christmas Day (7).
- Z. Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Veterans Day, Thanksgiving Day, the Friday after Thanksgiving Day, And Christmas Day (8).
- 6. G. Paid Holidays: New Year's Day, Martin Luther King Jr. Day, Presidents' Day, Memorial Day, Independence Day, Labor Day, Veterans' Day, Thanksgiving Day, the Friday after Thanksgiving Day, Christmas Day, and Christmas Eve Day (11).
  - H. Paid Holidays: New Year's Day, New Year's Eve Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, Friday After Thanksgiving Day, Christmas Day, The Day After Christmas, And A Floating Holiday (10).
  - T. Paid Holidays: New Year's Day, Presidents' Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, The Friday After Thanksgiving Day, The Last Working Day Before Christmas Day, And Christmas Day (9).
  - Z. Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, Friday after Thanksgiving Day, And Christmas Day (7). If a holiday falls on Saturday, the preceding Friday shall be considered as the holiday. If a holiday falls on Sunday, the following Monday shall be considered as the holiday.
- 7. A. Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, the Friday and Saturday after Thanksgiving Day, And Christmas Day (8). Any Holiday Which Falls On A Sunday Shall Be Observed As A Holiday On The Following Monday. If any of the listed holidays falls on a Saturday, the preceding Friday shall be a regular work day.
  - B. Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, the Friday and Saturday after Thanksgiving Day, And Christmas Day (8). Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday. Any holiday which falls on a Saturday shall be observed as a holiday on the preceding Friday.
  - C. Holidays: New Year's Day, Martin Luther King Jr. Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, the Friday after Thanksgiving Day, And Christmas Day (8). Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday. Any holiday which falls on a Saturday shall be observed as a holiday on the preceding Friday.
  - D. Paid Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Veteran's Day, Thanksgiving Day, the Friday after Thanksgiving Day, And Christmas Day (8). Unpaid Holidays: President's Day. Any paid holiday which falls on a Sunday shall be observed as a holiday on the following Monday. Any paid holiday which falls on a Saturday shall be observed as a holiday on the preceding Friday.
  - E. Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, the Friday after Thanksgiving Day, And Christmas Day (7). Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday. Any holiday which falls on a Saturday shall be observed as a holiday on the preceding Friday.

- 7. F. Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, the Friday after Thanksgiving Day, the last working day before Christmas day and Christmas day (8). Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday. Any holiday which falls on a Saturday shall be observed as a holiday on the preceding Friday.
  - G. Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, and Christmas Day (6). Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday.
  - H. Holidays: New Year's Day, Martin Luther King Jr. Day, Independence Day, Memorial Day, Labor Day, Thanksgiving Day, the Friday after Thanksgiving Day, the Last Working Day before Christmas Day and Christmas Day (9). Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday. Any holiday which falls on a Saturday shall be observed as a holiday on the preceding Friday.
  - I. Holidays: New Year's Day, President's Day, Independence Day, Memorial Day, Labor Day, Thanksgiving Day, The Friday After Thanksgiving Day, The Day Before Christmas Day And Christmas Day (9). Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday. Any holiday which falls on a Saturday shall be observed as a holiday on the preceding Friday.
  - J. Holidays: New Year's Day, Independence Day, Memorial Day, Labor Day, Thanksgiving Day and Christmas Day (6). Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday. Any holiday which falls on a Saturday shall be observed as a holiday on the preceding Friday.
  - K. Holidays: New Year's Day, Memorial Day, Independence Day, Thanksgiving Day, the Friday and Saturday after Thanksgiving Day, And Christmas Day (8). Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday. Any holiday which falls on a Saturday shall be observed as a holiday on the preceding Friday.
  - L. Holidays: New Year's Day, Memorial Day, Labor Day, Independence Day, Thanksgiving Day, the Last Work Day before Christmas Day, And Christmas Day (7). Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday. Any holiday which falls on a Saturday shall be observed as a holiday on the preceding Friday.
  - N. Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, the Friday after Thanksgiving Day, And Christmas Day (7). Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday. When Christmas falls on a Saturday, the preceding Friday shall be observed as a holiday.
  - P. Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, Friday after Thanksgiving Day, And Christmas Day (7). Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday.
  - Q. Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, the Friday after Thanksgiving Day, the Last Working Day before Christmas Day and Christmas Day (8). Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday. If any of the listed holidays falls on a Saturday, the preceding Friday shall be a regular work day.
  - S. Paid Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, Friday after Thanksgiving Day, Christmas Day, the Day after Christmas, and A Floating Holiday (9). If any of the listed holidays falls on a Sunday, the day observed by the Nation shall be considered a holiday and compensated accordingly.

- 7. V. Holidays: New Year's Day, President's Birthday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, the Friday after Thanksgiving Day, Christmas Day, the day before or after Christmas, and the day before or after New Year's Day. If any of the above listed holidays falls on a Sunday, the day observed by the Nation shall be considered a holiday and compensated accordingly.
  - W. Holidays: New Year's Day, Day After New Year's, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, the Friday after Thanksgiving Day, Christmas Eve Day, Christmas Day, the day after Christmas, the day before New Year's Day, and a Floating Holiday.
  - X. Holidays: New Year's Day, Day before or after New Year's Day, Presidents' Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, the Friday after Thanksgiving Day, Christmas Day, and the day before or after Christmas day. If a holiday falls on a Saturday or on a Friday that is the normal day off, then the holiday will be taken on the last normal workday. If the holiday falls on a Monday that is the normal day off or on a Sunday, then the holiday will be taken on the next normal workday.
  - Y. Holidays: New Year's Day, Presidents' Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, the Friday after Thanksgiving Day, and Christmas Day. (8) If the holiday falls on a Sunday, then the day observed by the federal government shall be considered a holiday and compensated accordingly.
  - G. New Year's Day, Washington's Birthday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, The Friday After Thanksgiving Day, the last scheduled workday before Christmas, and Christmas Day (9). If any of the listed holidays falls on a Sunday, the day observed by the Nation shall be considered a holiday and compensated accordingly.
  - H. Holidays: New Year's Day, Martin Luther King Jr. Day, Independence Day, Memorial Day, Labor Day, Thanksgiving Day, the Friday after Thanksgiving Day, the Last Working Day before Christmas Day and Christmas Day (9). Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday. Any holiday which falls on a Saturday shall be observed as a holiday on the preceding Friday.
  - I. Holidays: New Year's Day, President's Day, Independence Day, Memorial Day, Labor Day, Thanksgiving Day, The Friday After Thanksgiving Day, The Day Before Christmas Day And Christmas Day (9). Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday. Any holiday which falls on a Saturday shall be observed as a holiday on the preceding Friday.
  - J. Holidays: New Year's Day, Independence Day, Memorial Day, Labor Day, Thanksgiving Day and Christmas Day (6). Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday. Any holiday which falls on a Saturday shall be observed as a holiday on the preceding Friday.
  - K. Holidays: New Year's Day, Memorial Day, Independence Day, Thanksgiving Day, the Friday and Saturday after Thanksgiving Day, And Christmas Day (8). Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday. Any holiday which falls on a Saturday shall be observed as a holiday on the preceding Friday.
  - L. Holidays: New Year's Day, Memorial Day, Labor Day, Independence Day, Thanksgiving Day, the Last Work Day before Christmas Day, And Christmas Day (7). Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday. Any holiday which falls on a Saturday shall be observed as a holiday on the preceding Friday.
  - N. Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, the Friday after Thanksgiving Day, And Christmas Day (7). Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday. When Christmas falls on a Saturday, the preceding Friday shall be observed as a holiday.
  - P. Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, Friday after Thanksgiving Day, And Christmas Day (7). Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday.

- 7. Q. Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, the Friday after Thanksgiving Day, the Last Working Day before Christmas Day and Christmas Day (8). Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday. If any of the listed holidays falls on a Saturday, the preceding Friday shall be a regular work day.
  - S. Paid Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, Friday after Thanksgiving Day, Christmas Day, the Day after Christmas, and A Floating Holiday (9). If any of the listed holidays falls on a Sunday, the day observed by the Nation shall be considered a holiday and compensated accordingly.
  - V. Holidays: New Year's Day, President's Birthday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, the Friday after Thanksgiving Day, Christmas Day, the day before or after Christmas, and the day before or after New Year's Day. If any of the above listed holidays falls on a Sunday, the day observed by the Nation shall be considered a holiday and compensated accordingly.
  - W. Holidays: New Year's Day, Day After New Year's, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, the Friday after Thanksgiving Day, Christmas Eve Day, Christmas Day, the day after Christmas, the day before New Year's Day, and a Floating Holiday.
  - X. Holidays: New Year's Day, Day before or after New Year's Day, Presidents' Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, the Friday after Thanksgiving Day, Christmas Day, and the day before or after Christmas day. If a holiday falls on a Saturday or on a Friday that is the normal day off, then the holiday will be taken on the last normal workday. If the holiday falls on a Monday that is the normal day off or on a Sunday, then the holiday will be taken on the next normal workday.
  - Y. Holidays: New Year's Day, Presidents' Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, the Friday after Thanksgiving Day, and Christmas Day. (8) If the holiday falls on a Sunday, then the day observed by the federal government shall be considered a holiday and compensated accordingly.
- 15. G. New Year's Day, Washington's Birthday, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, The Friday After Thanksgiving Day, the last scheduled workday before Christmas, and Christmas Day (9). If any of the listed holidays falls on a Sunday, the day observed by the Nation shall be considered a holiday and compensated accordingly.
  - H. Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, Friday after Thanksgiving Day, Christmas Eve Day, and Christmas Day (8). When the following holidays fall on a Saturday (New Year's Day, Independence Day, and Christmas Day) the preceding Friday will be considered as the holiday; should they fall on a Sunday, the following Monday shall be considered as the holiday.
  - I. Holidays: New Year's Day, President's Day, Memorial Day, Labor Day, Thanksgiving Day, the Friday after Thanksgiving Day, Christmas Day, the last regular workday before Christmas (8). Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday.
  - J. Holidays: New Year's Day, Martin Luther King Jr. Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, the Friday and Saturday after Thanksgiving Day, and Christmas Day (9). Any holiday which falls on a Sunday shall be observed as a holiday on the following Monday. If any of the listed holidays falls on a Saturday, the preceding Friday shall be a regular work day.

#### **Note Codes**

- 8. D. Workers working with supplied air on hazmat projects receive an additional \$1.00 per hour.
  - L. Workers on hazmat projects receive additional hourly premiums as follows -Level A: \$0.75, Level B: \$0.50, And Level C: \$0.25.
  - M. Workers on hazmat projects receive additional hourly premiums as follows: Levels A & B: \$1.00, Levels C & D: \$0.50.
  - N. Workers on hazmat projects receive additional hourly premiums as follows -Level A: \$1.00, Level B: \$0.75, Level C: \$0.50, And Level D: \$0.25.
  - S. Effective August 31, 2012 A Traffic Control Supervisor shall be present on the project whenever flagging or spotting or other traffic control labor is being utilized. Flaggers and Spotters shall be posted where shown on approved Traffic Control Plans or where directed by the Engineer. All flaggers and spotters shall possess a current flagging card issued by the State of Washington, Oregon, Montana, or Idaho. This classification is only effective on or after August 31, 2012.
  - T. Effective August 31, 2012 A Traffic Control Laborer performs the setup, maintenance and removal of all temporary traffic control devices and construction signs necessary to control vehicular, bicycle, and pedestrian traffic during construction operations. Flaggers and Spotters shall be posted where shown on approved Traffic Control Plans or where directed by the Engineer. All flaggers and spotters shall possess a current flagging card issued by the State of Washington, Oregon, Montana, or Idaho. This classification is only effective on or after August 31, 2012.
  - U. Workers on hazmat projects receive additional hourly premiums as follows Class A Suit: \$2.00, Class B Suit: \$1.50, And Class C Suit: \$1.00. Workers performing underground work receive an additional \$0.40 per hour for any and all work performed underground, including operating, servicing and repairing of equipment. The premium for underground work shall be paid for the entire shift worked. Workers who work suspended by a rope or cable receive an additional \$0.50 per hour. The premium for work suspended shall be paid for the entire shift worked. Workers who do "pioneer" work (break open a cut, build road, etc.) more than one hundred fifty (150) feet above grade elevation receive an additional \$0.50 per hour.
  - V. In addition to the hourly wage and fringe benefits, the following depth and enclosure premiums shall be paid. The premiums are to be calculated for the maximum depth and distance into an enclosure that a diver reaches in a day. The premiums are to be paid one time for the day and are not used in calculating overtime pay.

Depth premiums apply to depths of fifty feet or more. Over 50' to 100' - \$2.00 per foot for each foot over 50 feet. Over 101' to 150' - \$3.00 per foot for each foot over 101 feet. Over 151' to 220' - \$4.00 per foot for each foot over 220 feet. Over 221' - \$5.00 per foot for each foot over 221 feet.

Enclosure premiums apply when divers enter enclosures (such as pipes or tunnels) where there is no vertical ascent and is measured by the distance travelled from the entrance. 25' to 300' - \$1.00 per foot from entrance. 300' to 600' - \$1.50 per foot beginning at 300'. Over 600' - \$2.00 per foot beginning at 600'.

W. Meter Installers work on single phase 120/240V self-contained residential meters. The Lineman/Groundmen rates would apply to meters not fitting this description.

#### **Note Codes Continued**

8. X. Workers on hazmat projects receive additional hourly premiums as follows - Class A Suit: \$2.00, Class B Suit: \$1.50, Class C Suit: \$1.00, and Class D Suit: \$0.50. Special Shift Premium: Basic hourly rate plus \$2.00 per hour.

When due to conditions beyond the control of the Employer or when an owner (not acting as the contractor), a government agency or the contract specifications requires that work can only be performed outside the normal 5 am to 6pm shift, then the special shift premium will be applied to the basic hourly rate. When an employee works on a special shift, they shall be paid a special shift premium for each hour worked unless they are in OT or Double-time status. (For example, the special shift premium does not waive the overtime requirements for work performed on Saturday or Sunday.)

Tide Work: When employees are called out between the hours of 6:00 p.m. and 6:00 a.m. to work on tide work (work located in the tide plane) all time worked shall be at one and one-half times the hourly rate of pay.

Swinging Stage/Boatswains Chair: Employees working on a swinging state or boatswains chair or under conditions that require them to be tied off to allow their hands to be free shall receive seventy-five cents (\$0.75) per hour above the classification rate.

Z. Workers working with supplied air on hazmat projects receive an additional \$1.00 per hour.

Special Shift Premium: Basic hourly rate plus \$2.00 per hour. When due to conditions beyond the control of the Employer or when an owner (not acting as a contractor), a government agency or the contract specifications require that more than (4) hours of a special shift can only be performed outside the normal 6 am to 6pm shift, then the special shift premium will be applied to the basic straight time for the entire shift. When an employee works on a special shift, they will be paid a special shift premium for each hour worked unless they are in overtime or double-time status. (For example, the special shift premium does not waive the overtime requirements for work performed on Saturday or Sunday.)

9. A. Workers working with supplied air on hazmat projects receive an additional \$1.00 per hour.

Special Shift Premium: Basic hourly rate plus \$2.00 per hour. When due to conditions beyond the control of the Employer or when an owner (not acting as the contractor), a government agency or the contract specifications require that more than four (4) hours of a special shift can only be performed outside the normal 6 am to 6pm shift, then the special shift premium will be applied to the basic straight time for the entire shift. When an employee works on a special shift, they shall be paid a special shift premium for each hour worked unless they are in overtime or double-time status. (For example, the special shift premium does not waive the overtime requirements for work performed on Saturday or Sunday.)

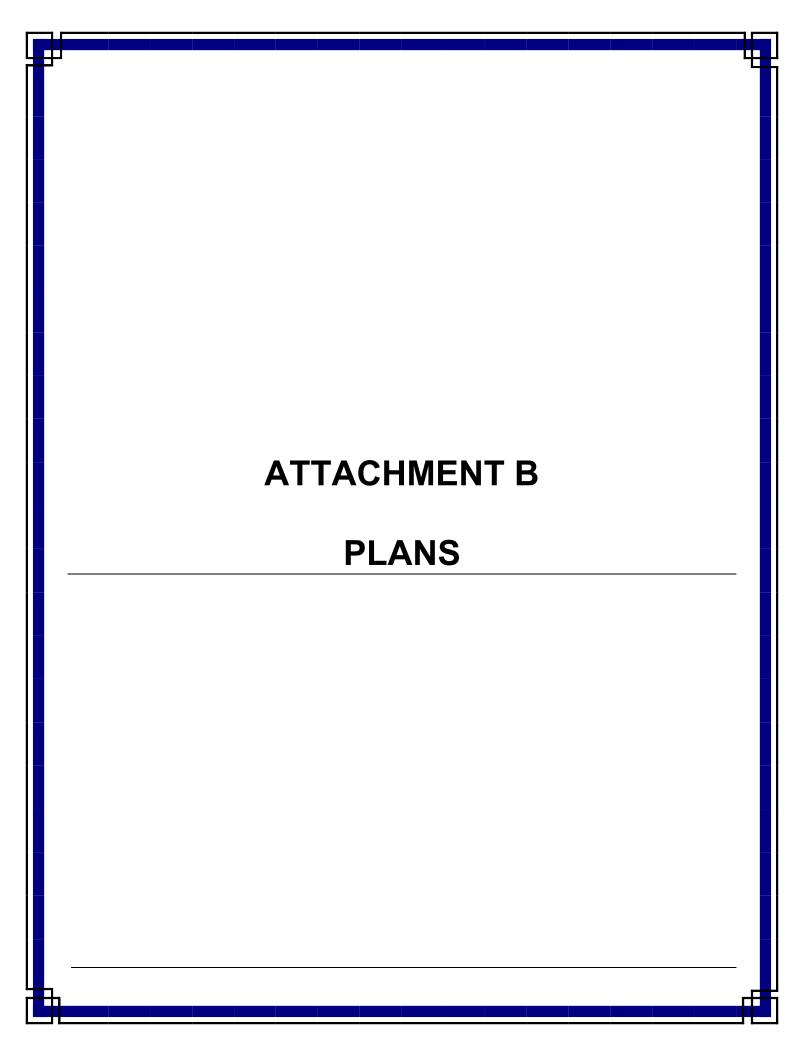
Certified Crane Operator Premium: Crane operators requiring certifications shall be paid \$0.50 per hour above their classification rate.

Boom Pay Premium: All cranes including tower shall be paid as follows based on boom length:

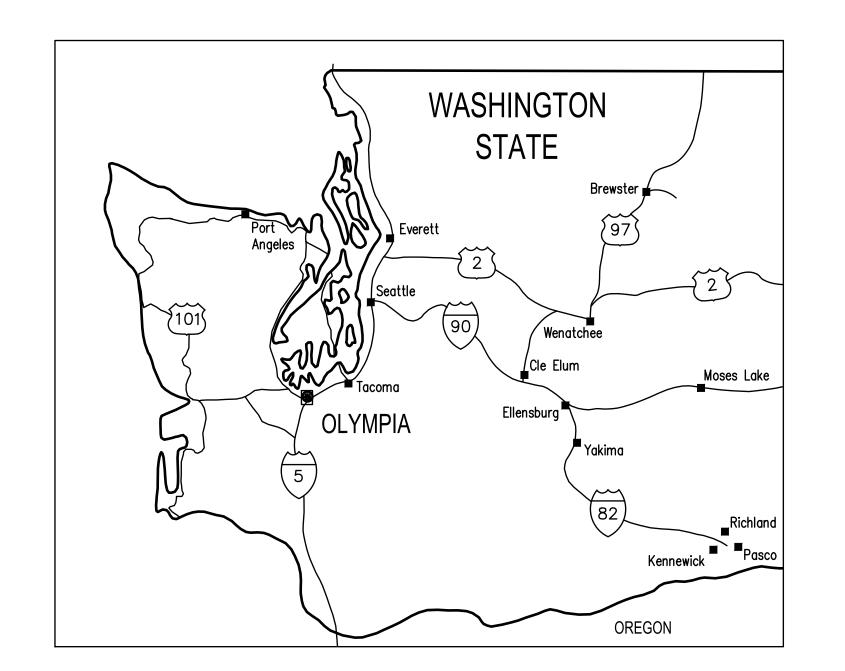
- (A) 130' to 199' \$0.50 per hour over their classification rate.
- (B) -200' to 299' -\$0.80 per hour over their classification rate.
- (C) 300' and over \$1.00 per hour over their classification rate.

#### **Note Codes Continued**

- 9. B. The highest pressure registered on the gauge for an accumulated time of more than fifteen (15) minutes during the shift shall be used in determining the scale paid.
  - Tide Work: When employees are called out between the hours of 6:00 p.m. and 6:00 a.m. to work on tide work (work located in the tide plane) all time worked shall be at one and one-half times the hourly rate of pay. Swinging Stage/Boatswains Chair: Employees working on a swinging stage or boatswains chair or under conditions that require them to be tied off to allow their hands to be free shall receive seventy-five cents (\$0.75) per hour above the classification rate.
  - C. Tide Work: When employees are called out between the hours of 6:00 p.m. and 6:00 a.m. to work on tide work (work located in the tide plane) all time worked shall be at one and one-half times the hourly rate of pay. Swinging Stage/Boatswains Chair: Employees working on a swinging stage or boatswains chair or under conditions that require them to be tied off to allow their hands to be free shall receive seventy-five cents (\$0.75) per hour above the classification rate.
    - Effective August 31, 2012 A Traffic Control Supervisor shall be present on the project whenever flagging or spotting or other traffic control labor is being utilized. A Traffic Control Laborer performs the setup, maintenance and removal of all temporary traffic control devices and construction signs necessary to control vehicular, bicycle, and pedestrian traffic during construction operations. Flaggers and Spotters shall be posted where shown on approved Traffic Control Plans or where directed by the Engineer. All flaggers and spotters shall possess a current flagging card issued by the State of Washington, Oregon, Montana, or Idaho. These classifications are only effective on or after August 31, 2012.
  - D. Industrial Painter wages are required for painting within industrial facilities such as treatment plants, pipelines, towers, dams, bridges, power generation facilities and manufacturing facilities such as chemical plants, etc., or anywhere abrasive blasting is necessary to prepare surfaces, or hazardous materials encapsulation is required.
  - E. Heavy Construction includes construction, repair, alteration or additions to the production, fabrication or manufacturing portions of industrial or manufacturing plants, hydroelectric or nuclear power plants and atomic reactor construction. Workers on hazmat projects receive additional hourly premiums as follows -Level A: \$1.00, Level B: \$0.75, Level C: \$0.50, And Level D: \$0.25.
  - F. Industrial Painter wages are required for painting within industrial facilities such as treatment plants, pipelines, towers, dams, power generation facilities and manufacturing facilities such as chemical plants, etc., or anywhere abrasive blasting is necessary to prepare surfaces, or hazardous materials encapsulation is required.



# INTERCITY TRANSIT REAR LANDING BUS STOP PAD IMPROVEMENTS



### OWNER / APPLICANT

INTERCITY TRANSIT
526 PATTISON ST SE
0LYMPIA, WA 98507
TEL(630) 705-5877
EMAIL: TFERRIS@INTERCITYTRANSIT.COM
CONTACT: TAMMY FERRIS

# CONSULTANTS

SCJ ALLIANCE 8730 TALLON LANE NE, SUITE 200 LACEY, WA 98516 PHONE: 360.352.1465 CONTACT: WHITNEY HOLM, P.E

	SHEET INDEX				
SHEET NO.	SHEET TITLE	SHEET DESCRIPTION			
01	CV-01	COVER SHEET			
Lacey					
02	L-CV-01	COVER SHEET			
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04	L-BP-02	#568, #579, #581, #582, #592, #593			
05	L-BP-03	#594, #600, #601, #602, #614, #619			
06	L-BP-04	#622, #623, #624, #632, #637, #638			
07	L-BP-05	#642, #645, #650, #651, #652, #655			
08	L-BP-06	#1018, #667, #669, #675, #676, #683			
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10	L-BP-08	<i>#</i> 789, <i>#</i> 819, <i>#</i> 856, <i>#</i> 901, <i>#</i> 904, <i>#</i> 905			
11	L-BP-09	#945, #979, #985, #986, #1013, #1014			
12	L-BP-10	#1016			
13	L-DT-01	NOTES AND CROSS SECTIONS			
14	L-DT-02	NOTES AND DETAILS			
15	L-DT-03	RAMP DETAILS			
Olympia	•				
16	0-CV-01	COVER SHEET			
17	0-BP-01	#4, #51, #117, #142, #1042, #890			
18	0-BP-02	#146, #155, #156, #157, #177, #178			
19	0-BP-03	#180, #191, #193, #198, #217, #225			
20	0-BP-04	#232, #250, #253, #257, #265, #280			
21	0-BP-05	#282, #339, #340, #342, #345; #867			
22	0-BP-06	#347, #367, #373, #392, #405, #413			
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24	0-DT-01	NOTES AND CROSS SECTIONS			
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Olympia Bulb	Outs				
26	0-B0-CV-01	COVER SHEET			
27	0-B0-BP-01	#274, #276, #300, #336, #337			
28	0-B0-DT-03	NOTES AND CROSS SECTIONS			
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31	TC-BP-01	#542, #824, #849. #151, #283			
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33	T-CV-01	COVER SHEET			
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36	T-DT-01	NOTES AND CROSS SECTIONS			
Yelm					
37	Y-CV-01	COVER SHEET			
38	Y-BP-01	<b>#</b> 738, <b>#</b> 740, <b>#</b> 747, <b>#</b> 913			
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40	WSDOT-CV-01	COVER SHEET			
41	WSDOT-BP-01	<b>#</b> 553, <b>#</b> 554, <b>#</b> 555			
42	WSDOT-DT-01	NOTES AND CROSS SECTIONS			
Evergreen St	ate College				
43	ESC-CV-01	COVER SHEET			
44	ESC-BP-02	#292			
45	ESC-DT-01	NOTES AND CROSS SECTIONS			

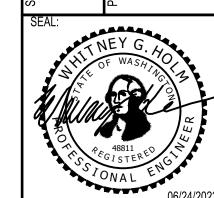
DATE BY 07/14/2022 W.H.	_
COMMENT RESPONSE	
	 _

SCJ ALLIANCE

CONSULTING SERVICES
730 TALLON LANE NE, SUITE 200, LACEY, WA 98
P: 360.352.1465 F: 360.352.1509
SCJALLIANCE.COM

COVER SHEET

FAL THE WAY OF W. OF W.



DESIGNER:
W HOLM
DRAWN BY:
S HOWSDEN

APPROVED BY:
W HOLM

DATE:
APRIL 2022

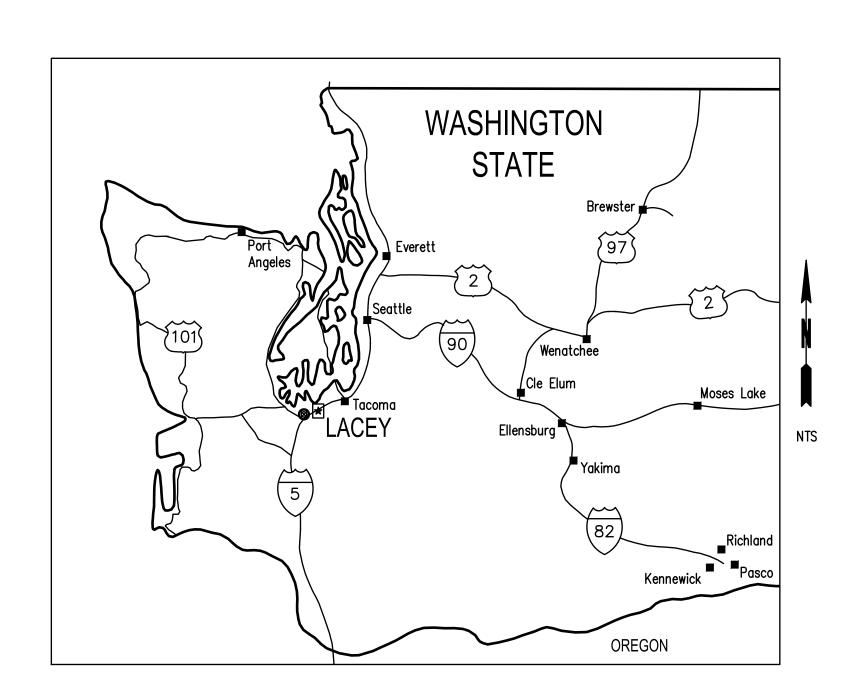
JOB NO:
21-000995

DRAWING FILE NO:

DRAWING FILE NO: 21-000995 CV-01 DRAWING NO:

CV-01 SHEET NO: 01 OF 45

# INTERCITY TRANSIT REAR LANDING BUS STOP PAD IMPROVEMENTS LACEY, WASHINGTON



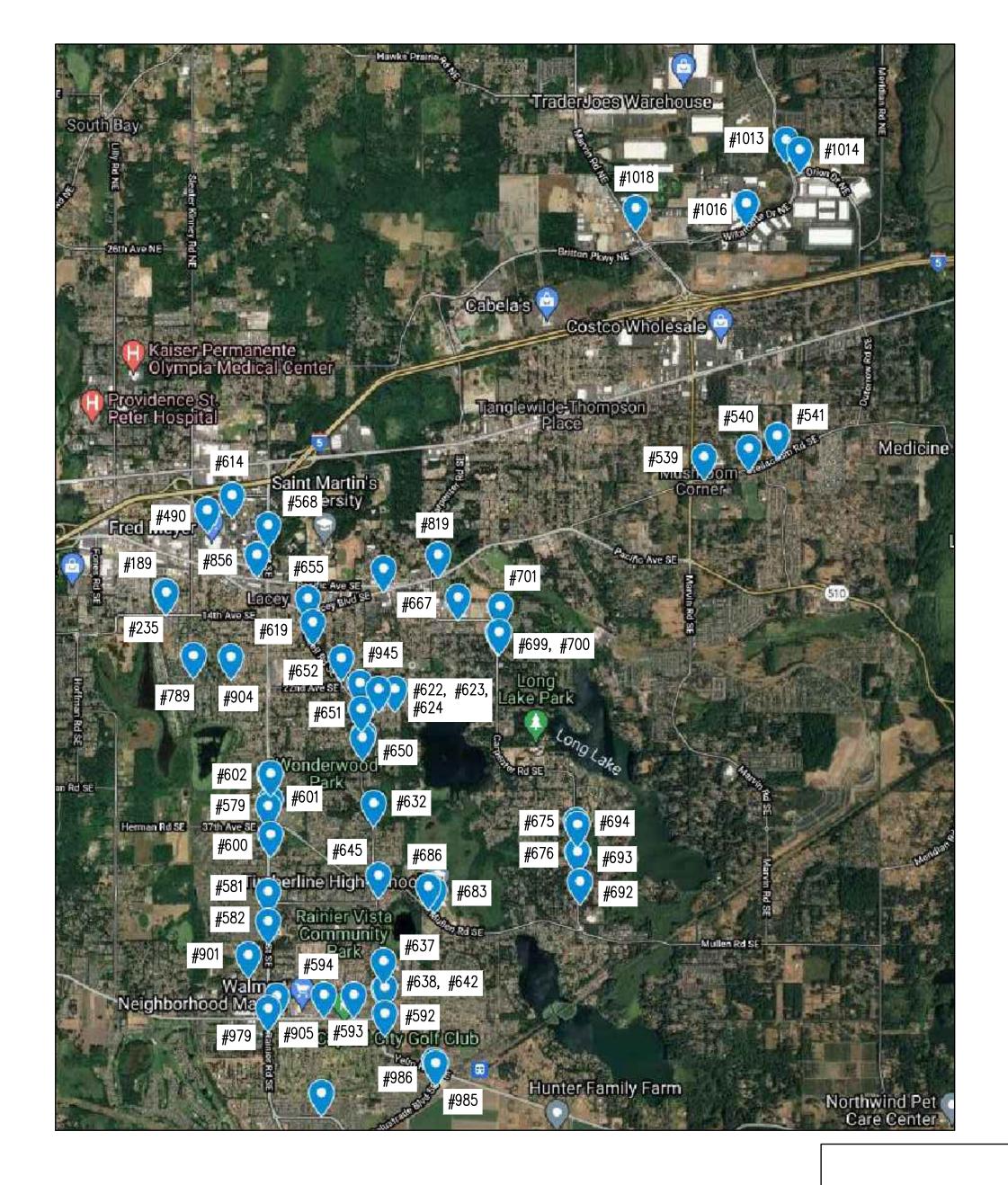
# OWNER / APPLICANT

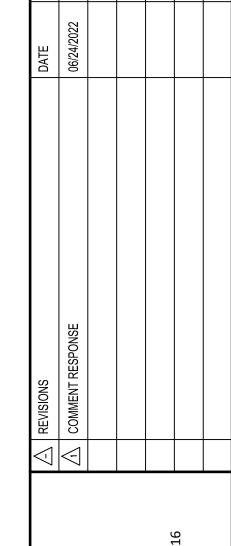
INTERCITY TRANSIT
526 PATTISON ST SE
OLYMPIA, WA 98507
TEL(630) 705-5877
EMAIL: TFERRIS@INTERCITYTRANSIT.COM
CONTACT: TAMMY FERRIS

## **CONSULTANTS**

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02	L-CV-01	COVER SHEET				
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05	L-BP-03	<b>#</b> 594, <b>#</b> 600, <b>#</b> 601, <b>#</b> 602, <b>#</b> 614, <b>#</b> 619				
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SCJ ALLIANCE

consulting services

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COVER SHEET

SEAL:

SEAL:

NEY G. HO

NEY G. H

DESIGNER:
W HOLM

DRAWN BY:
S HOWSDEN

APPROVED BY:
W HOLM

DATE:
APRIL 2022

JOB NO:
21-000995

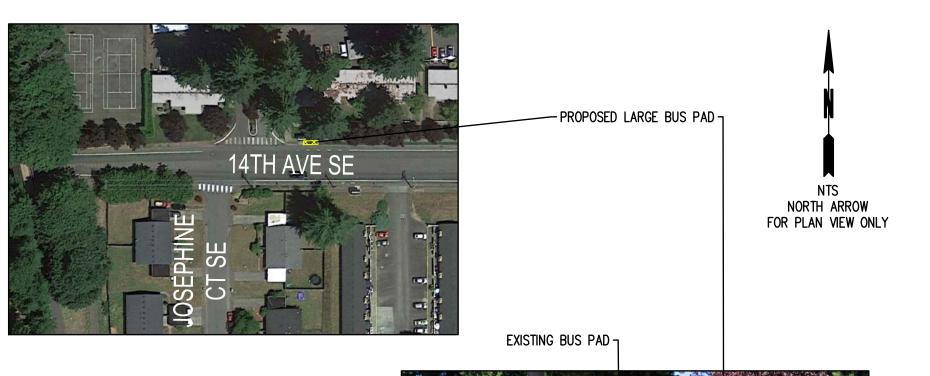
DRAWING FILE NO:

21-000995-L-CV-01 DRAWING NO: L-CV-01

02 OF 45

SHEET NO:

Jul 14, 2022 1:38:05pm - User eva.ordonez N:\PROJECTS\0768 INTERCITY TRANSIT\21-000995 REAR LANDING BUS STOP PAD IMPRO





EXISTING CONDITION: BUS STOP WITH SHELTER WITH AN EXISTING PAD (APPROX. 3'X6'), SIDEWALK, AND 3' WIDE PLANTING

INSTALL: LARGE BUS PAD EAST OF EXISTING BUS PAD (APPROX. 18'X3'). MATCH EXISTING TOP OF CURB AND SIDEWALK. SEE SHEET L-DT-01 FOR LARGE PAD DETAIL.

NOTE: NONE

BUS STOP #189 (14TH AT CAPITOL CLUB APTS WB)





EXISTING BUS PAD



EXISTING CONDITION: BUS PAD WITH SHELTER, SIDEWALK, AND 3' WIDE PLANTER STRIP.

INSTALL: REMOVE EXISTING PAD (APPROX. 3'X6'). INSTALL LARGE BUS PAD (APPROX. 24'X3'). MATCH EXISTING TOP OF CURB AND SIDEWALK.

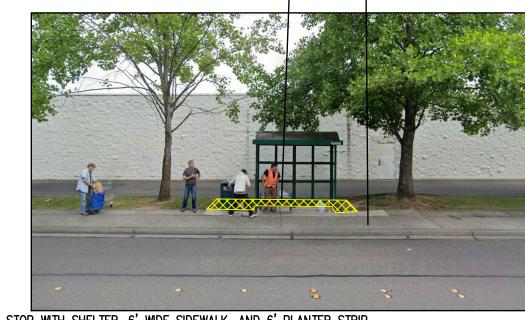
SEE SHEET L-DT-01 FOR LARGE BUS PAD DETAIL.

NOTE: NONE

BUS STOP #235 (14TH AT CAPITOL CLUB APTS EB)



**BUS PAD #490 DIMENTIONS** 



NORTH ARROW

FOR PLAN VIEW ONLY

NORTH ARROW

FOR PLAN VIEW ONLY

EXISTING BUS PAD

EXISTING CONDITION: BUS STOP WITH SHELTER, 6' WIDE SIDEWALK, AND 6' PLANTER STRIP.

INSTALL: EXTEND THE EXISTING BUS PAD TO THE BOTTOM OF CURB TO THE EXISTING SIDEWALK (APPROX. 6' X

SEE THIS SHEET FOR PAD DIMENSIONS DETAIL. SEE SHEET L-DT-01 FOR BUS PAD CROSS SECTION DETAIL. NOTE: PROTECT EXISTING TREES.

── PROPOSED LARGE BUS PAD ¬

FEXISTING BUS PAD

EXISTING CONDITION: BUS STOP PAD (APPROX. 17'X5.5') WITH SHELTER, 5' WIDE SIDEWALK, AND 5.5' PLANTER STRIP.

INSTALL: 7' WIDE PAD (APPROX. 7'X5.5') TO MEET LARGE PAD DETAIL. MATCH EXISTING TOP OF CURB AND SIDEWALK.

BUS STOP #541 (STEILACOOM AT PINE CREST EB)

SEE SHEET L-DT-01 FOR LARGE PAD DETAIL.

NOTE: NONE.

BUS STOP #490 (7TH AVE AT SLEATER-KINNEY RD WB)

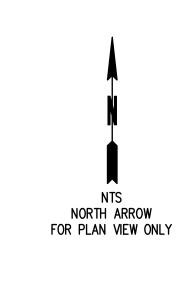


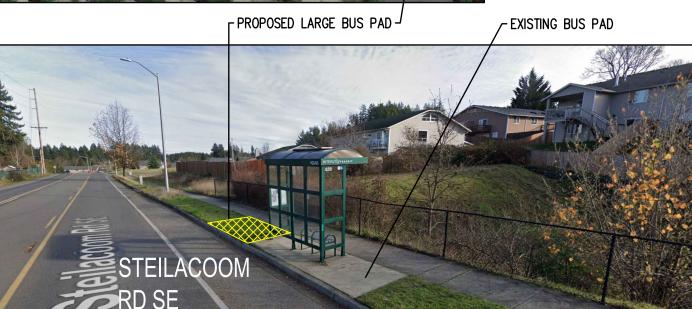
W HOLM DRAWN BY: S HOWSDEN APPROVED BY:

W HOLM APRIL 2022

21-000995 DRAWING FILE NO: 21-000995-L-BP-01

L-BP-01 SHEET NO: 03 of 45





EXISTING CONDITION: BUS STOP WITH SHELTER WITH AN EXISTING PAD (APPROX. 17'X5.5'), 5' WIDE SIDEWALK, AND 5.5' WIDE

INSTALL: LARGE BUS PAD (APPROX. 5.5'X7'). MATCH EXISTING TOP OF CURB AND SIDEWALK. SEE SHEET L-DT-01 FOR LARGE BUS PAD DETAIL

BUS STOP #540 (STEILACOOM AT LAVA EB)

EXISTING CONDITION: BUS STOP ON SHOULDER

INSTALL: REMOVE EXISTING STOP. INSTALL FRONT AND REAR BUS PAD (APPROX. 6'X6'; 18' CENTER TO CENTER) AT NEW LOCATION. MATCH EXISTING TOP OF CURB AND SIDEWALK.

PROPOSED FRONT AND REAR BUS PAD 7

NORTH ARROW

FOR PLAN VIEW ONLY

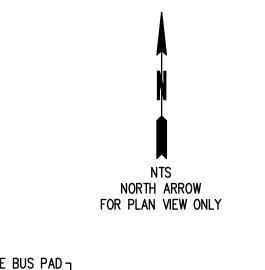
SEE SHEET L-DT-01 FOR LARGE PAD DETAIL.

NOTE: PROTECT EXISTING TREES

EXISTING BUS PAD

BUS STOP #539 (STEILACOOM AT MARVIN EB)

NOTE: NONE.



- PROPOSED LARGE BUS PAD 7

EXISTING CONDITION: BUS STOP, 6' WIDE SIDEWALK, AND 3' WIDE PLANTER STRIP.

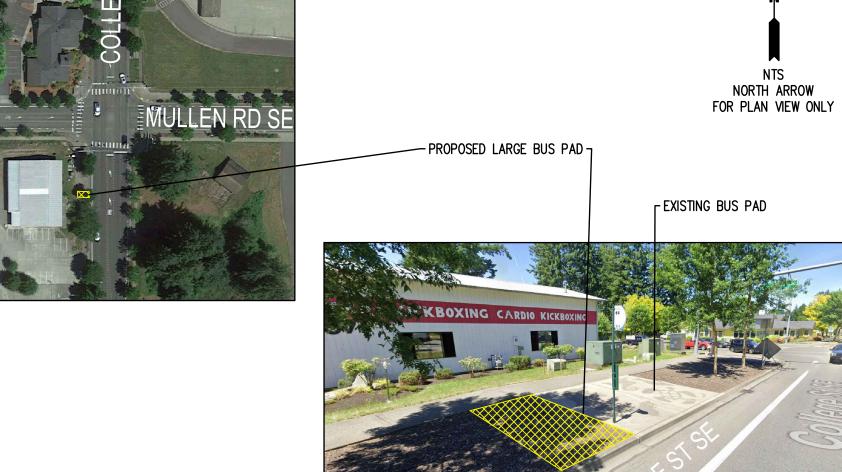
INSTALL: INSTALL LARGE BUS PAD (APPROX. 20'X3') TO EXTEND EXISTING PAD TO THE NORTH. MATCH EXISTING TOP OF CURB AND SIDEWALK. EXISTING BUS PAD BECOMES PART OF THE LARGE BUS PAD.

SEE SHEET L-DT-01 FOR LARGE PAD DETAIL.

NOTE: NONE

BUS STOP #568 (COLLEGE AT WOODLAND SQUARE SB)





EXISTING CONDITION: BUS STOP PAD (17'X15.5' APPROX.), 6' WIDE SIDEWALK, AND 15.5' PLANTER STRIP. INSTALL: INSTALL LARGE BUS PAD (APPROX. 7'X15.5') EXTEND EXISTING PAD. MATCH EXISTING TOP OF CURB AND SIDEWALK.

SEE SHEET L-DT-01 FOR LARGE PAD DETAIL.

NOTE: PROTECT EXISTING TREE.

BUS STOP #579 (COLLEGE AT 37TH SB)





- PROPOSED LARGE BUS PAD 7 NORTH ARROW FOR PLAN VIEW ONLY EXISTING BUS PAD



EXISTING CONDITION: BUS STOP PAD (APPROX. 4.5'X10"), 4.5' PLANTER STRIP, AND SIDEWALK.

INSTALL: 14' WIDE BUS PAD (APPROX. 14'X4.5') TO MEET THE LARGE BUS PAD REQUIREMENTS. MATCH EXISTING TOP OF CURB AND SIDEWALK.

SEE SHEET L-DT-01 FOR REAR PAD DETAIL.

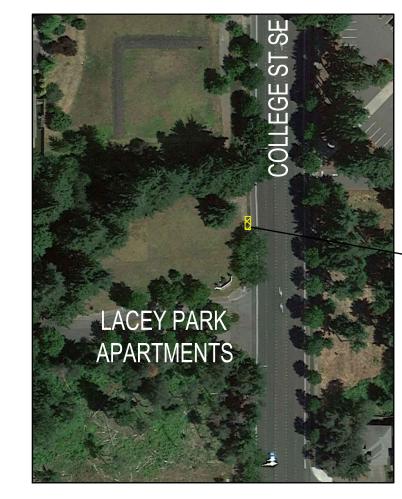
NOTE: PROTECT EXISTING TREES.

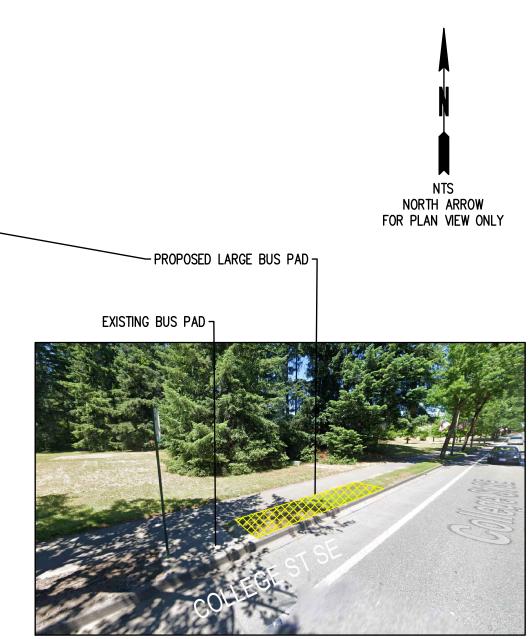
BUS STOP #581 (COLLEGE AT 45TH SB)



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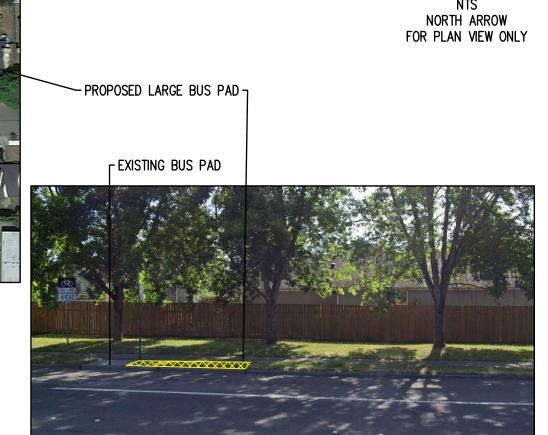
EXISTING CONDITION: BUS STOP PAD (APPROX. 5.5'X4'), 4' PLANTER STRIP, AND SIDEWALK. INSTALL: 18.5' WIDE BUS PAD (APPROX. 18.5'X4') NORTH TO MEET THE LARGE BUS PAD REQUIREMENTS. MATCH EXISTING TOP OF CURB AND SIDEWALK.

SEE SHEET L-DT-01 FOR LARGE BUS PAD DETAIL

NOTE: NONE.

BUS STOP #582 (COLLEGE AT LACEY PARK APTS SB)





EXISTING CONDITION: BUS STOP PAD (APPROX 6'X4'), 6' WIDE SIDEWALK, AND 4' PLANTER STRIP.

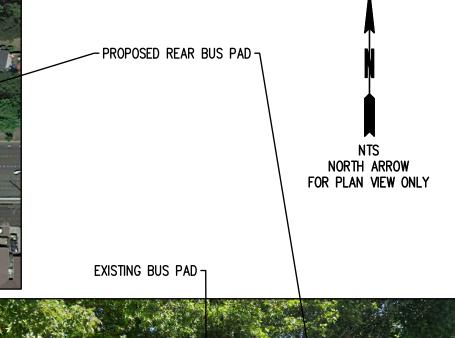
INSTALL: 18' PAD (APPROX. 18'X4') TO MEET THE LARGE PAD REQUIREMENTS. MATCH EXISTING TOP OF CURB AND SIDEWALK.

SEE SHEET L-DT-01 FOR LARGE PAD DETAIL.

NOTE: NONE.

BUS STOP #592 (YELM HWY AT RUDDELL NB)







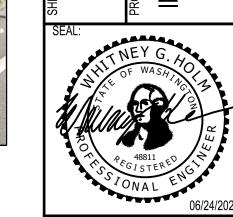
EXISTING CONDITION: BUS STOP WITH SHELTER, EXISTING BUS PAD (APPROX. 4.5'X4.5'), 6' WIDE SIDEWALK, AND 4.5' WIDE PLANTER STRIP.

INSTALL: REAR PAD (APPROX. 10'X4.5'). MATCH EXISTING TOP OF CURB AND SIDEWALK.

SEE SHEET L-DT-01 FOR REAR PAD DETAIL.

NOTE: PROTECT EXISTING TREE.

BUS STOP #593 (YELM HWY AT MT. OLYMPUS WB)



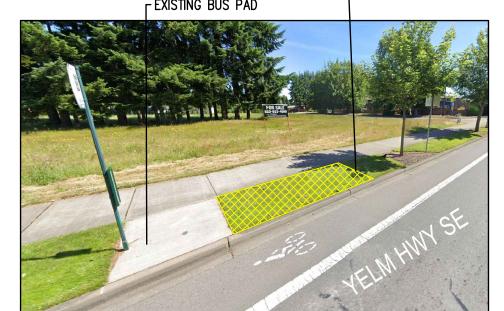
W HOLM DRAWN BY: S HOWSDEN APPROVED BY: W HOLM

APRIL 2022 21-000995 DRAWING FILE NO: 21-000995-L-BP-02

DRAWING NO: L-BP-02

SHEET NO: 04 of 45





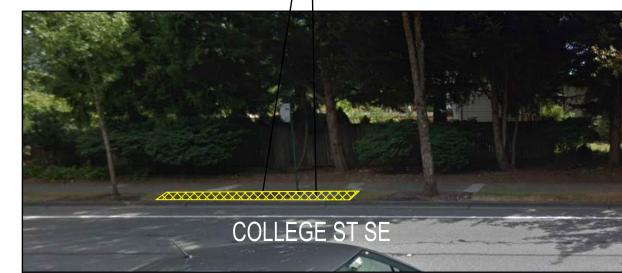
EXISTING CONDITION: BUS PAD (APPROX. 6'X6.5'), 6' WIDE SIDEWALK, AND 6.5' WIDE PLANTER STRIP. INSTALL: 5.5' WIDE BUS PAD EAST OF EXISTING BUS PAD (APPROX. 6.5'X18'). MATCH EXISTING TOP OF CURB AND SIDEWALK. SEE SHEET L-DT-01 FOR LARGE BUS PAD DETAIL.

NOTE: NONE

BUS STOP #594 (YELM HWY AT PARKSIDE WB)



- PROPOSED LARGE BUS PAD EXISTING BUS PAD



EXISTING CONDITION: BUS STOP (APPROX. 4.5'X4.5'), 5' WIDE SIDEWALK, AND 4.5' PLANTER STRIP.

INSTALL: REMOVE EXISTING BUS PAD. INSTALL 24' WIDE LARGE PAD (APPROX. 24'X4.5'). MATCH EXISTING TOP OF CURB AND SIDEWALK.

SEE SHEET T-DT-01 FOR LARGE PAD DETAIL.

NOTE: PROTECT EXISTING TREES.

BUS STOP #600 (COLLEGE AT 39TH NB)

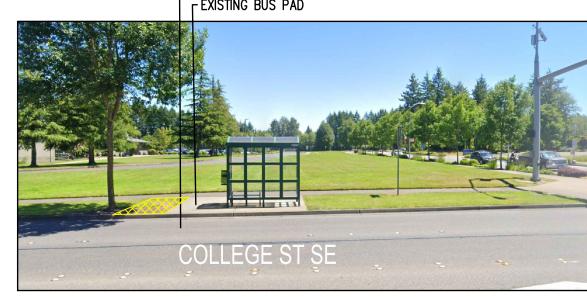


NORTH ARROW

FOR PLAN VIEW ONLY

NORTH ARROW FOR PLAN VIEW ONLY T PROPOSED LARGE BUS PAD

EXISTING BUS PAD



EXISTING CONDITION: BUS STOP PAD (APPROX. 17'X12') WITH SHELTER, SIDEWALK, AND 12' WIDE PLANTER STRIP. INSTALL: EXTEND EXISTING PAD TO A LARGE BUS PAD (APPROX. 7'X12'). MATCH EXISTING TOP OF CURB AND SIDEWALK.

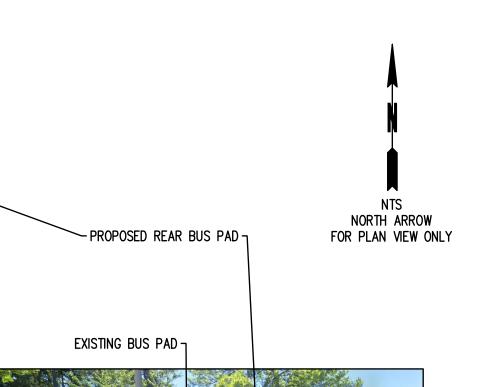
SEE SHEET L-DT-01 FOR LARGE PAD DETAIL. NOTE: PROTECT EXISTING TREE

BUS STOP #601 (COLLEGE AT 37TH NB)



#61

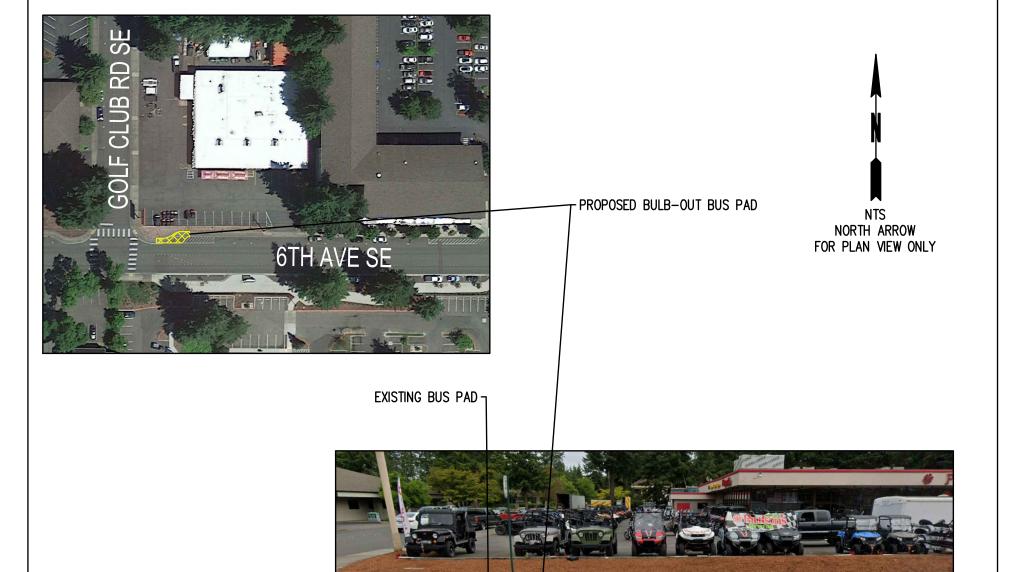
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EXISTING CONDITION: BUS STOP PAD (APPROX. 4'X5'), SIDEWALK, AND 4' WIDE PLANTER STRIP. INSTALL: REAR BUS PAD (APPROX. 4'X6'). SEE SHEET L-DT-01 FOR REAR BUS PAD DETAIL NOTE: PROTECT EXISTING LIGHT POLE AND TREES.

BUS STOP #602 (COLLEGE AT COLLEGE PARK NB)

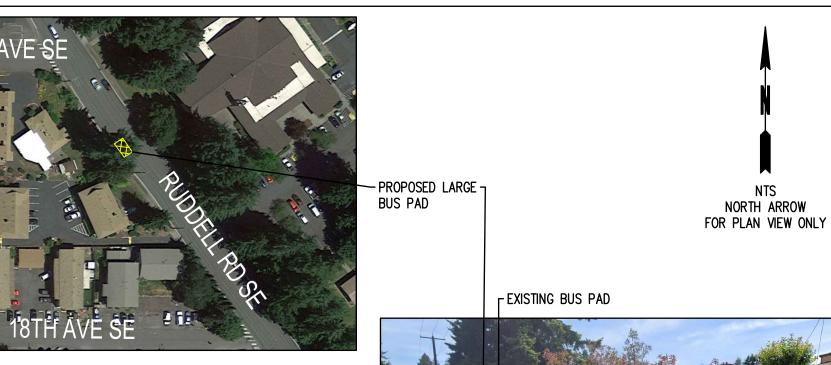


EXISTING CONDITION: BUS STOP ON A BULB-OUT. INSTALL: 14.5' BULB-OUT EXTENSION. MATCH EXISTING TOP OF CURB AND SIDEWALK. SEE SHEET L-DT-02 FOR BULB-OUT DETAIL. NOTE: PROTECT SIGN.

6TH AVE SE

BUS STOP #614 (6TH AT GOLF CLUB WB)







EXISTING CONDITION: BUS STOP PAD (APPROX. 6'X3'), 5' WIDE SIDEWALK, AND 3' WIDE PLANTER STRIP. INSTALL: LARGE BUS PAD (APPROX. 18'X3'). MATCH EXISTING TOP OF CURB AND SIDEWALK. SEE SHEET L-DT-01 FOR LARGE PAD DETAIL.

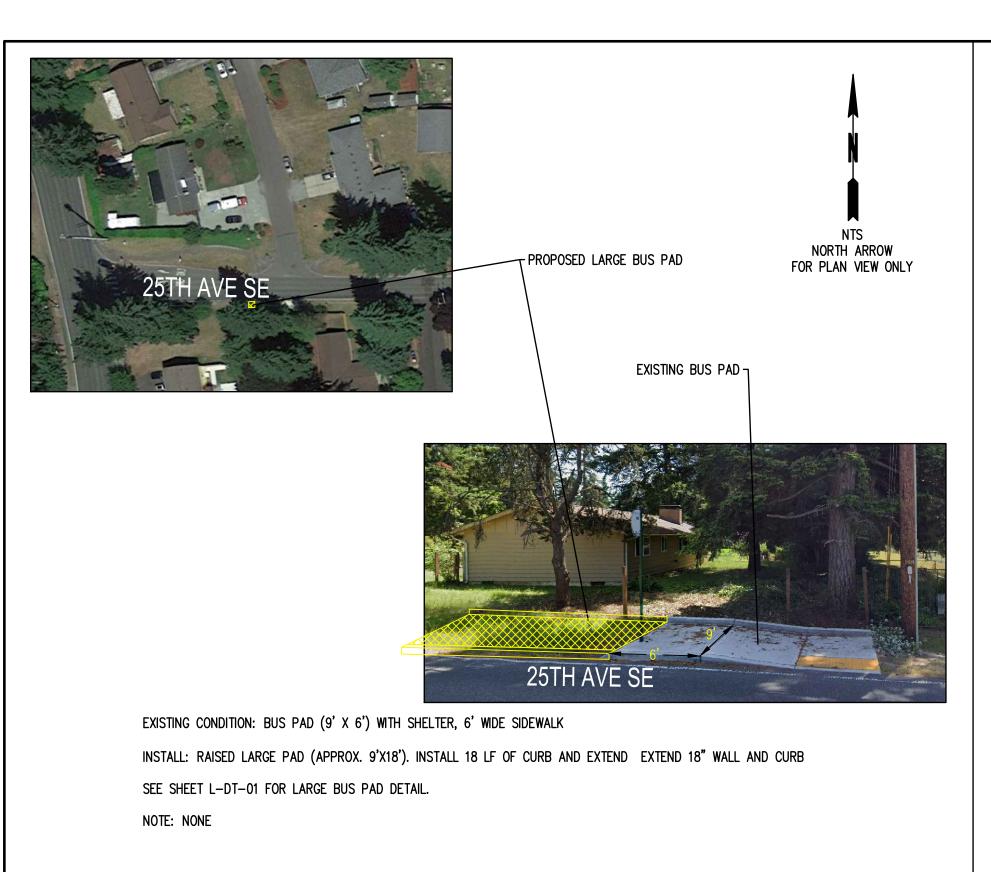
NOTE: NONE

BUS STOP #619 (RUDDELL AT 16TH SB)

W HOLM DRAWN BY: APPROVED BY: W HOLM 21-000995

S HOWSDEN APRIL 2022 DRAWING FILE NO: 21-000995-L-BP-03

L-BP-03 SHEET NO: 05 OF 45



BUS STOP #622 (25TH AT SYCAMORE EB)



PROPOSED LARGE BUS PAD

NORTH ARROW

FOR PLAN VIEW ONLY

EXISTING BUS PAD

EXISTING CONDITION: BUS STOP (6'X7'), 7' PLANTER STRIP.

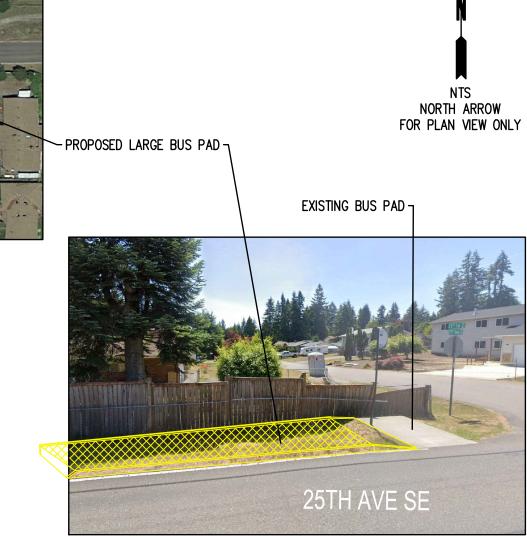
INSTALL: RAISED LARGE PAD (APPROX. 7'X18') TO THE EAST OF EXISTING PAD TO MEET LARGE PAD REQUIREMENTS. INSTALL 18 LF OF CURB AND EXTEND 1" WALL.

SEE SHEET L-DT-03 FOR RAISED LARGE PAD DETAIL.

NOTE: PROTECT EXISTING TREE.

BUS STOP #623 (25TH AT ANGELA EB)





EXISTING CONDITION: BUS STOP (6'X8')

INSTALL: RAISED LARGE PAD (APPROX. 24'X8'). MATCH EXISTING TOP OF ROADWAY

SEE SHEET L-DT-03 FOR RAISED LARGE PAD DETAIL.

NOTE: PROTECT EXISTING TREE

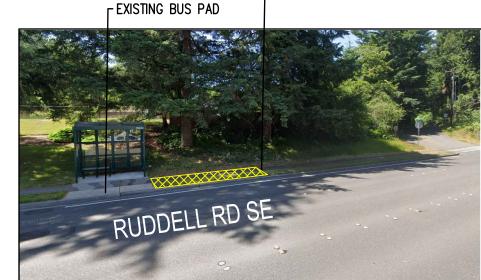
BUS STOP #624 (25TH AT 25TH LOOP EB)



 $\ddot{\circ}$ 

#632,

NORTH ARROW FOR PLAN VIEW ONLY ∼PROPOSED LARGE BUS PAD 7

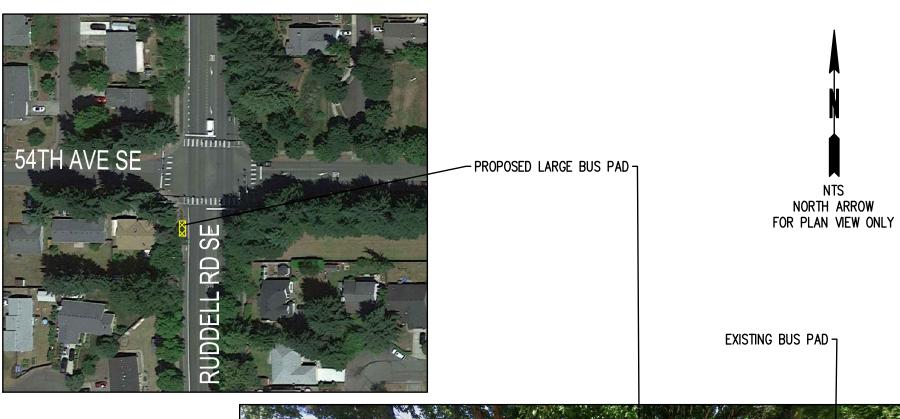


EXISTING CONDITION: BUS STOP WITH SHELTER, 6' WIDE SIDEWALK, AND 5' WIDE PLANTING STRIP.

INSTALL: REMOVE AND REPLACE EXISTING 6'X19' OF SIDEWALK. INSTALL LARGE BUS PAD NORTH OF EXISTING BUS PAD (APPROX. 19'X5') TO MEET LARGE PAD REQUIREMENTS. MATCH EXISTING TOP OF CURB AND SIDEWALK. SEE SHEET L-DT-01 FOR LARGE PAD DETAIL.

NOTE: NONE

BUS STOP #632 (RUDDELL AT KOALA SB)





EXISTING CONDITION: BUS PAD (APPROX. 12'X4.5'), 6' WIDE SIDEWALK, AND 4.5' WIDE PLANTER STRIP.

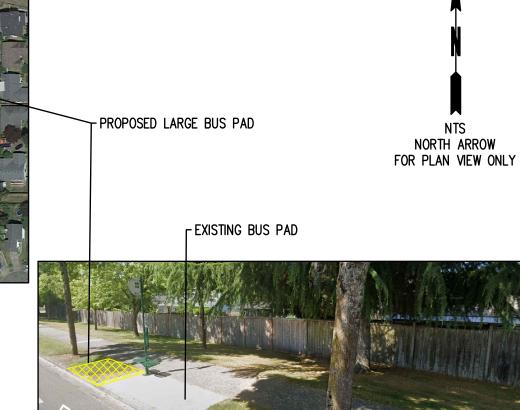
INSTALL: ABANDON THE EXISTING BUS STOP PAD, REMOVE EXISTING TREE, AND INSTALL A LARGE BUS PAD (APPROX. 24'X4.5') SOUTH OF THE LIGHT POLE. MATCH EXISTING TOP OF CURB AND SIDEWALK.

SEE SHEET L-DT-01 FOR LARGE BUS PAD DETAIL.

NOTE: REMOVE TREE.

BUS STOP #637 (RUDDELL AT 54TH SB)





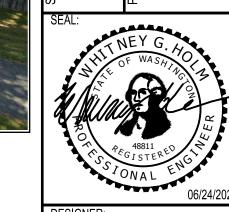


EXISTING CONDITION: BUS STOP PAD (APPROX. 14'X4.5'), 6' WIDE SIDEWALK, AND 4.5' PLANTER STRIP. INSTALL:10' WIDE PAD (APPROX. 10'X4.5') TO MEET THE LARGE PAD REQUIREMENTS. MATCH EXISTING TOP OF CURB AND SIDEWALK.

SEE SHEET L-DT-01 FOR LARGE PAD DETAIL.

NOTE: PROTECT EXISTING TREES.

BUS STOP #638 (RUDDELL AT YELM HWY SB)



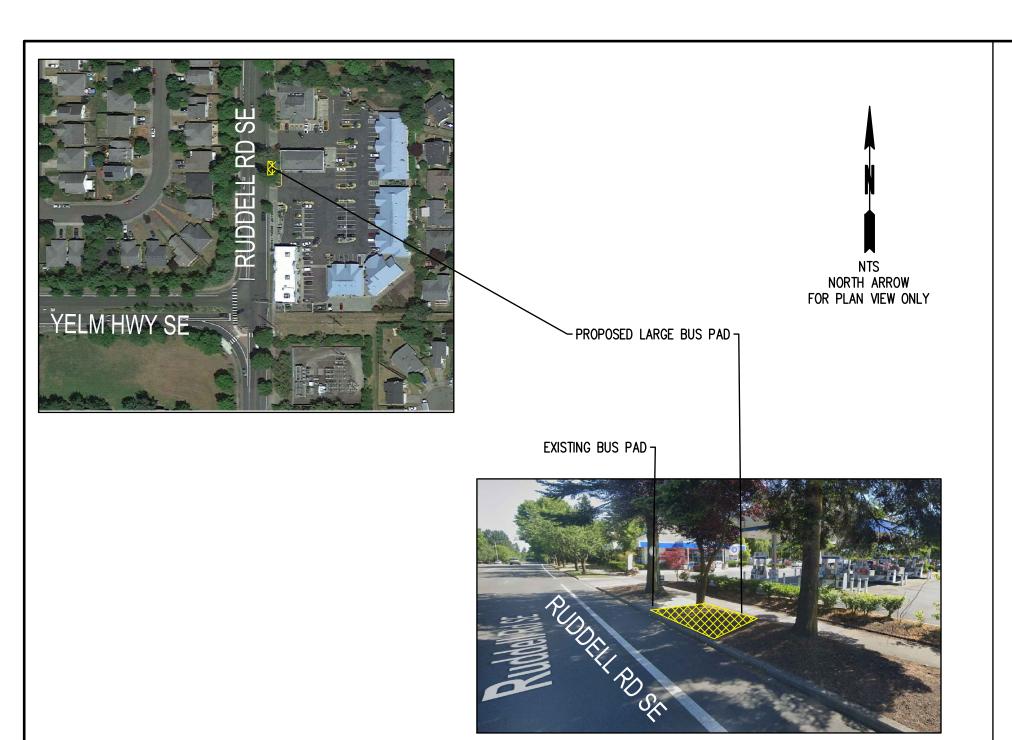
W HOLM DRAWN BY: S HOWSDEN APPROVED BY: W HOLM

APRIL 2022 21-000995 DRAWING FILE NO:

DRAWING NO: L-BP-04 SHEET NO:

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21-000995-L-BP-04



EXISTING CONDITION: EXISTING BUS STOP PAD (11'X9.5'), 6' WIDE SIDEWALK, 9.5' PLANTER STRIP.

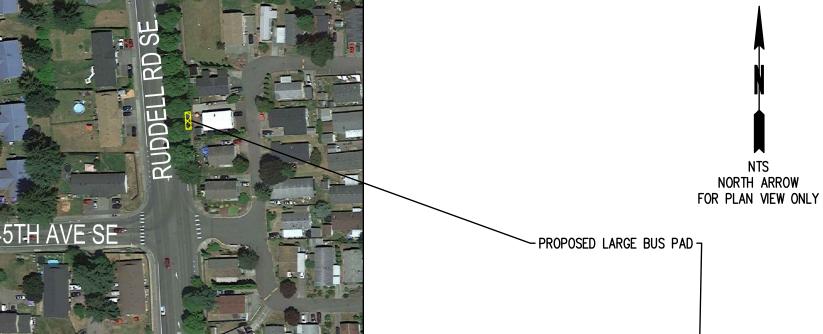
INSTALL: LARGE BUS PAD (APPROX. 13'X9.5') SOUTH OF EXISTING PAD. MATCH EXISTING TOP OF CURB AND SIDEWALK.

SEE SHEET L-DT-01 FOR LARGE PAD DETAIL.

NOTE: REMOVE EXISTING TREE.

BUS STOP #642 (RUDDELL AT YELM HWY NB)







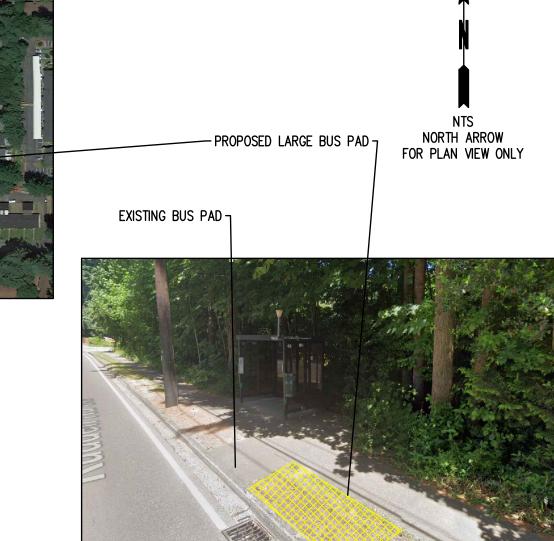
EXISTING CONDITION: BUS STOP PAD (APPROX. 19'X4.5') WITH SHELTER, 5.5' WIDE SIDEWALK, AND 4.5' WIDE PLANTING STRIP. INSTALL: BUS PAD (APPROX. 5'X4.5') SOUTH OF EXISTING PAD TO MEET LARGE PAD REQUIREMENTS. MATCH EXISTING TOP OF CURB AND SIDEWALK.

SEE SHEET L-DT-01 FOR LARGE BUS PAD DETAIL

NOTE: PROTECT TREES.

BUS STOP #645 (RUDDELL AT 45TH NB)

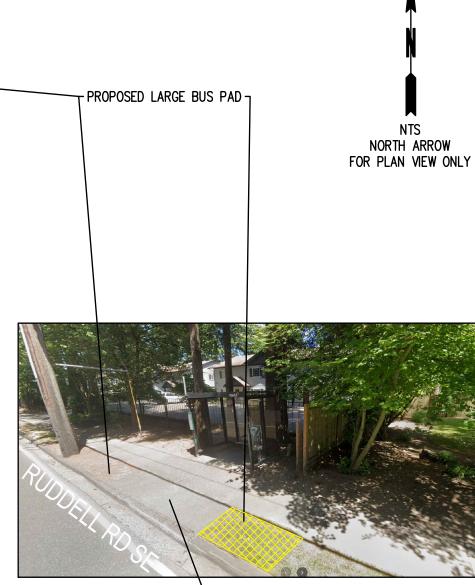




EXISTING CONDITION: 6'X3.5' BUS STOP WITH SHELTER, 6' WIDE SIDEWALK, AND 6' PLANTER STRIP. INSTALL: EXTEND 6' WIDE PAD (APPROX. 6'X18'). MATCH EXISTING TOP OF CURB AND SIDEWALK. SEE SHEET L-DT-01 FOR LARGE PAD DETAIL. NOTE: PROTECT EXISTING TREE.

BUS STOP #650 (RUDDELL AT 30TH NB)





EXISTING BUS PAD

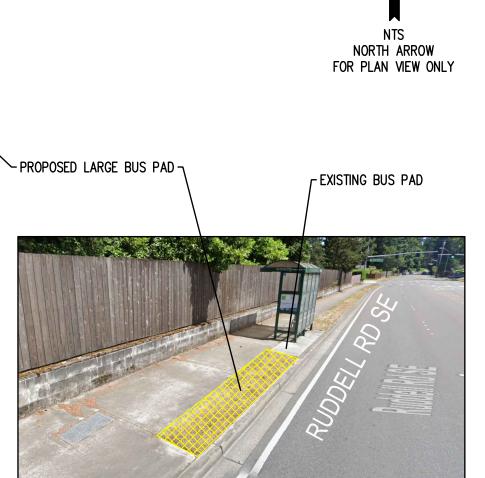
EXISTING CONDITION: 13' X 3' BUS STOP WITH SHELTER, 6' WIDE SIDEWALK, AND 3' WIDE PLANTING STRIP. INSTALL: EXTEND BUS PAD 11' SOUTH (APPROX. 11' X 3') TO MEET LARGE PAD REQUIREMENTS. MATCH EXISTING TOP OF CURB AND SIDEWALK..

SEE SHEET L-DT-01 FOR LARGE PAD DETAIL.

NOTE: NONE

BUS STOP #651 (RUDDELL AT 27TH NB)





EXISTING CONDITION: BUS PAD WITH SHELTER, 6' WIDE SIDEWALK, AND 4' WIDE PLANTER STRIP.

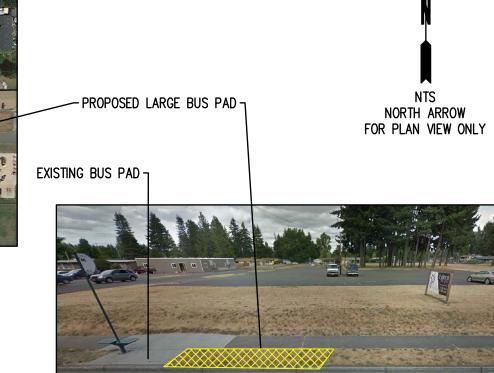
INSTALL: EXTEND BUS PAD TO THE NORTH TO CONNECT TO EXISTING CONCRETE PAD (APPROX. 4' X 19.5'). MATCH EXISTING TOP OF CURB AND SIDEWALK.

SEE SHEET L-DT-01 FOR LARGE BUS PAD DETAIL.

NOTE: NONE

BUS STOP #652 (RUDDELL AT 22ND NB)





EXISTING CONDITION: BUS STOP WITH SHELTER, 6' WIDE SIDEWALK, AND 6' PLANTER STRIP.

INSTALL: 6' WIDE LARGE PAD (APPROX. 6'X16') TO MEET LARGE PAD REQUIREMENTS. MATCH EXISTING TOP OF CURB AND SIDEWALK.

SEE SHEET L-DT-01 FOR LARGE PAD DETAIL.

NOTE: PROTECT EXISTING TREE.

BUS STOP #655 (RUDDELL AT 14TH NB)

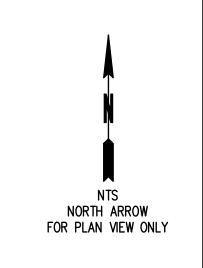


W HOLM DRAWN BY: S HOWSDEN APPROVED BY: W HOLM APRIL 2022

21-000995 DRAWING FILE NO: 21-000995-L-BP-05

DRAWING NO: L-BP-05

SHEET NO: 07 of 45



-PROPOSED LARGE BUS PAD  $_{ extsf{T}}$ 

EXISTING BUS PAD 7



EXISTING CONDITION: BUS STOP (APPROX. 6'X6.5'), SIDEWALK, AND 6.5' PLANTER STRIP. INSTALL: LARGE PAD (APPROX. 18'X6.5'). MATCH EXISTING TOP OF CURB AND SIDEWALK. SEE SHEET L-DT-01 FOR LARGE PAD DETAIL. NOTE: LANDSCAPE IRRIGATION CONFLICT.

BUS STOP #1018 (PROVIDENCE MEDICAL GROUP SB)



- PROPOSED LARGE BUS PAD

EXISTING BUS PAD



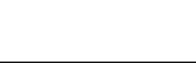
EXISTING CONDITION: BUS STOP PAD (APPROX. 6'X8').

INSTALL: EXTEND THE EXISTING RAISED BUS PAD TO MEET THE LARGE BUS PAD DIMENSIONS (APPROX. 18'X8'). INSTALL 18 LF OF CURB.

SEE SHEET L-DT-01 FOR LARGE BUS PAD DETAIL

NOTE: NONE.

BUS STOP #667 (CARPENTER AT DIAMOND EB)



NORTH ARROW

FOR PLAN VIEW ONLY

NORTH ARROW FOR PLAN VIEW ONLY



EXISTING CONDITION: BUS STOP PAD.

INSTALL: INSTALL A LARGE PAD (APPROX. 16'X6'). MATCH EXISTING EDGE OF PAVEMENT.

SEE SHEET L-DT-01 FOR LARGE PAD DETAIL.

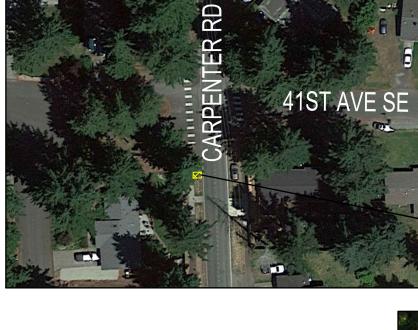
NOTE: NONE.

BUS STOP #669 (CARPENTER AT SIERRA SB)



NORTH ARROW FOR PLAN VIEW ONLY

 $\sim$  Proposed large bus PAD  $_{ extstyle 7}$ 



 $\sim$  PROPOSED LARGE BUS PAD  $_{\smallfrown}$ 

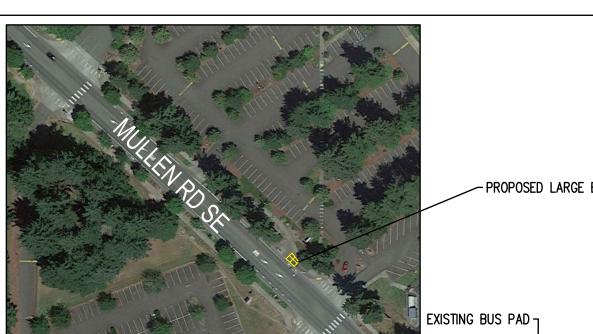
EXISTING BUS PAD

EXISTING CONDITION: BUS PAD (APPROX. 6'X6'), 5.5' WIDE SIDEWALK, AND 6' WIDE PLANTER STRIP.

INSTALL: 6' WIDE BUS PAD (APPROX. 18'X6') TO MEET LARGE PAD REQUIREMENTS. MATCH EXISTING TOP OF ROAD AND SIDEWALK. SEE SHEET L-DT-01 FOR LARGE BUS PAD DETAIL.

NOTE: NONE

BUS STOP #676 (CARPENTER AT 41ST SB)



EXISTING CONDITION: BUS STOP PAD (13.5'X7'), 8' WIDE SIDEWALK, AND 13.5'-7' (VARIES) PLANTER STRIP.

INSTALL: EXPAND THE EXISTING PAD TO MEET THE LARGE PAD REQUIREMENTS (APPROX. 10.5'X7'). MATCH EXISTING TOP OF CURB AND SIDEWALK.

SEE SHEET L-DT-01 FOR LARGE PAD DETAIL.

BUS STOP #683 (TIMBERLINE HIGH SCHOOL WB)

NOTE: NONE.

NORTH ARROW FOR PLAN VIEW ONLY

W HOLM

DRAWN BY: S HOWSDEN APPROVED BY: W HOLM

APRIL 2022 21-000995 DRAWING FILE NO: 21-000995-L-BP-06

DRAWING NO: L-BP-06 SHEET NO:

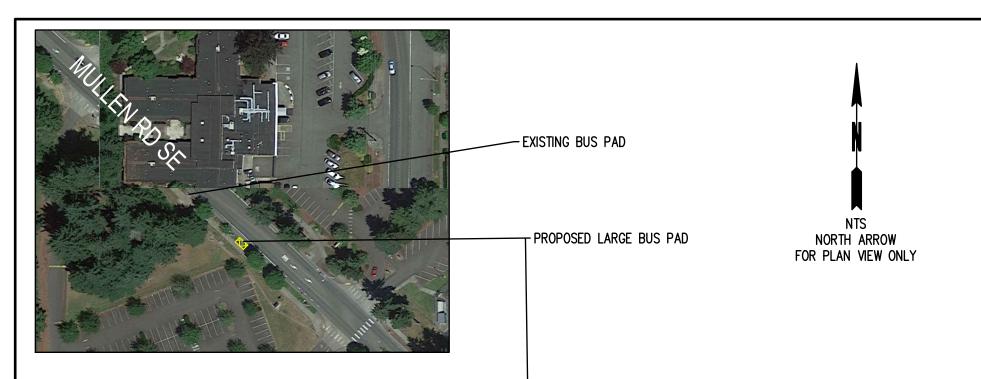
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EXISTING CONDITION: BUS STOP, 8' WIDE SIDEWALK, AND 10.5' WIDE PLANTER STRIP.

INSTALL: REMOVE THE EXISTING BUS STOP PAD. INSTALL A LARGE PAD (APPROX. 26'X10.5'). INSTALL 28 LF OF 6" CULVERT UNDER THE LARGE BUS PAD. MATCH EXISTING EDGE OF PAVEMENT.

SEE SHEET L-DT-01 FOR LARGE PAD DETAIL AND BUS PAD CROSS SECTION IN A BIORETENTION FACILITY. NOTE: NONE

BUS STOP #675 (CARPENTER AT 38TH SB)





EXISTING CONDITION: BUS STOP PAD, 8' WIDE SIDEWALK, AND 6.5' WIDE PLANTER STRIP.

INSTALL: RELOCATE THE EXISTING BUS STOP. INSTALL A LARGE BUS PAD (APPROX. 24'X6.5') BETWEEN THE TREES. MATCH EXISTING TOP OF CURB AND SIDEWALK.

SEE SHEET L-DT-01 FOR LARGE PAD DETAIL.

NOTE: LANDSCAPE IRRIGATION CONFLICT.

BUS STOP #686 (TIMBERLINE HIGH SCHOOL EB)



- PROPOSED LARGE BUS PAD NORTH ARROW FOR PLAN VIEW ONLY



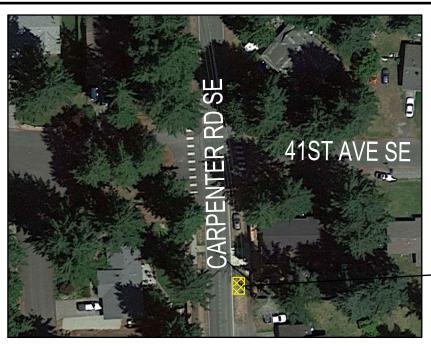
EXISTING CONDITION: BUS STOP PAD (APPROX. 15'X4') WITH SHELTER, 5' WIDE SIDEWALK, AND 4' WIDE PLANTER STRIP.

INSTALL: REMOVE THE EXISTING PAD AND INSTALL A LARGE BUS PAD (APPROX. 24'X4').

SEE SHEET L-DT-01 FOR LARGE BUS PAD DETAIL

NOTE: PRESERVE THE THE EXISTING SHELTER FOR REINSTALLATION.

BUS STOP #692 (CARPENTER AT 45TH NB)



NORTH ARROW FOR PLAN VIEW ONLY

PROPOSED LARGE BUS PAD

rexisting bus pad



EXISTING CONDITION: BUS STOP PAD (APPROX. 11.5'X16') WITH SHELTER, 5.5' WIDE SIDEWALK, AND 16' WIDE PLANTER STRIP.

INSTALL: INSTALL A LARGE PAD (APPROX. 12.5'X16'). MATCH EXISTING TOP OF PAVEMENT AND SIDEWALK.

SEE SHEET L-DT-01 FOR LARGE PAD DETAIL.

NOTE: NONE

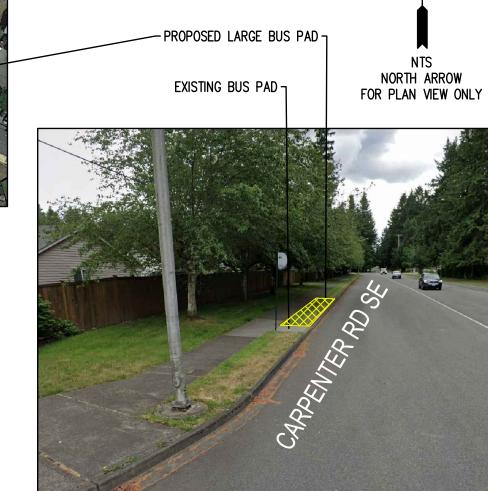
BUS STOP #693 (CARPENTER AT 41TH NB)



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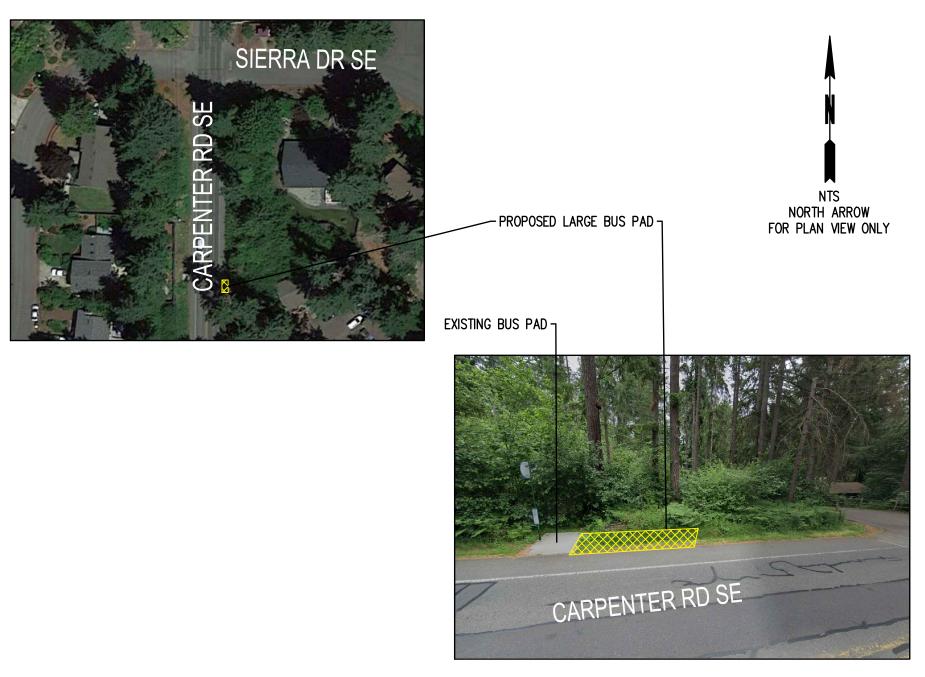
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EXISTING CONDITION: BUS STOP PAD (APPROX 6'X4'), 5' WIDE SIDEWALK, AND 4' WIDE PLANTER STRIP. INSTALL: LARGE PAD SOUTH OF EXISTING BUS PAD (APPROX. 18'X4'). MATCH EXISTING TOP OF CURB AND SIDEWALK. SEE SHEET L-DT-01 FOR REAR PAD DETAIL. NOTE: NONE

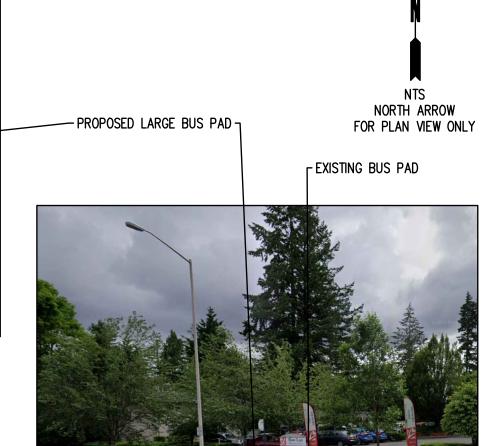
BUS STOP #694 (CARPENTER AT 38TH NB)



EXISTING CONDITION: BUS PAD WITH SHELTER, 6' WIDE SIDEWALK, AND 10' WIDE PLANTER STRIP. INSTALL: INSTALL LARGE PAD (APPROX 21'X6'). MATCH EXISTING TOP OF PAVEMENT. SEE SHEET L-DT-01 FOR LARGE BUS PAD DETAIL. NOTE: NONE.

BUS STOP #700 (CARPENTER AT SIERRA NB)





EXISTING BUS PAD CARPENTER RD SE

EXISTING CONDITION: BUS STOP PAD (APPROX. 10.'X6.5'), 6' WIDE SIDEWALK, AND 6.5' PLANTER STRIP.

INSTALL: EXTEND EXISTING PAD TO MEET THE LARGE BUS STOP PAD SIZING REQUIREMENTS (APPROX. 14'X6.5'). MATCH EXISTING TOP OF CURB AND SIDEWALK.

SEE SHEET T-DT-01 FOR LARGE PAD DETAIL.

NOTE: PROTECT EXISTING LIGHT POLE.

BUS STOP #701 (CARPENTER AT ROO-LAN NB)

W HOLM DRAWN BY: S HOWSDEN

#20

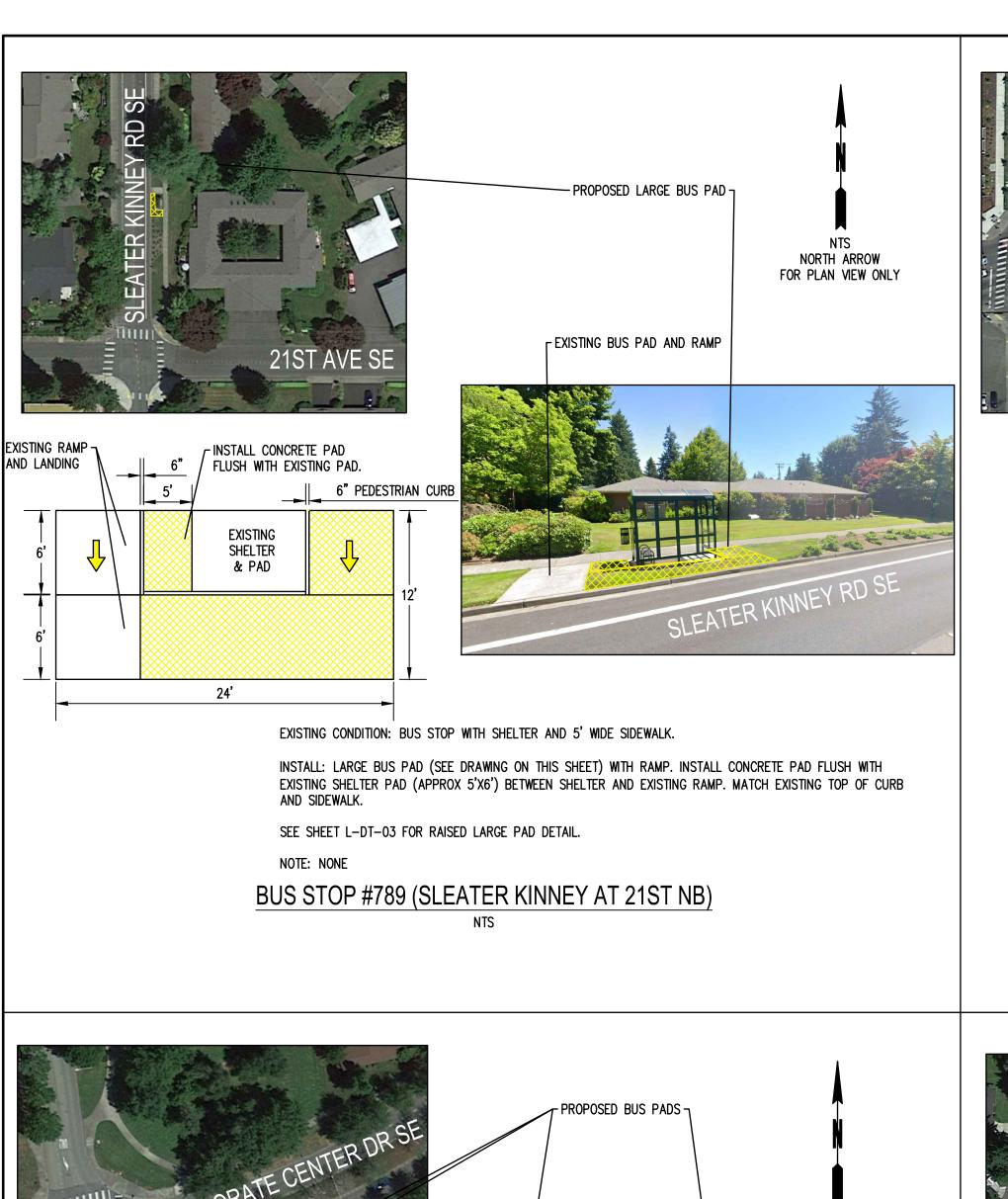
#694,

APPROVED BY: W HOLM APRIL 2022

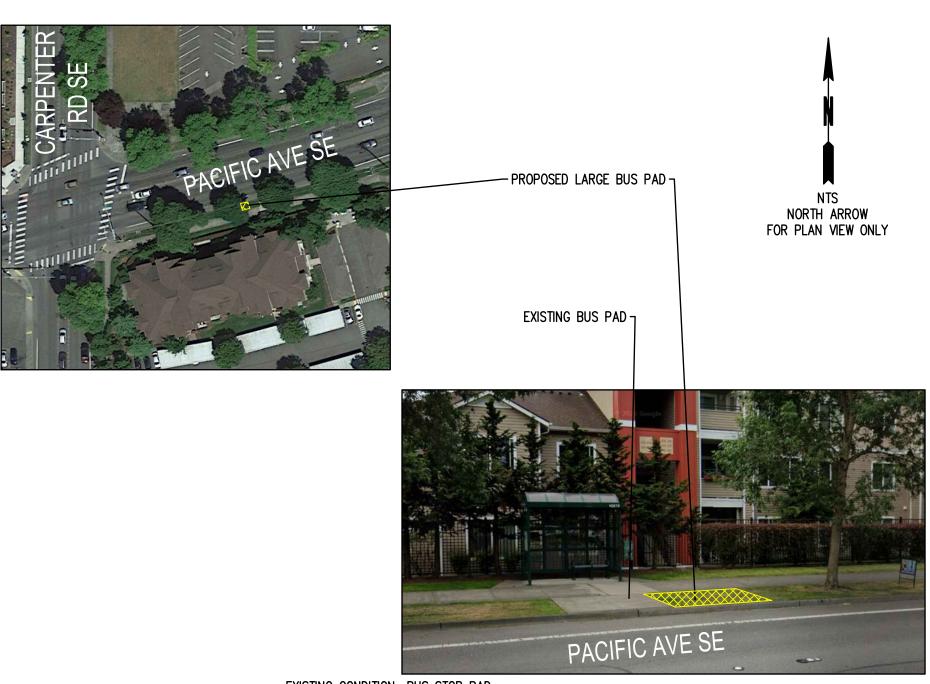
21-000995 DRAWING FILE NO: 21-000995-L-BP-07

DRAWING NO: L-BP-07 SHEET NO:

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EXISTING BUS PAD 7



EXISTING CONDITION: BUS STOP PAD.

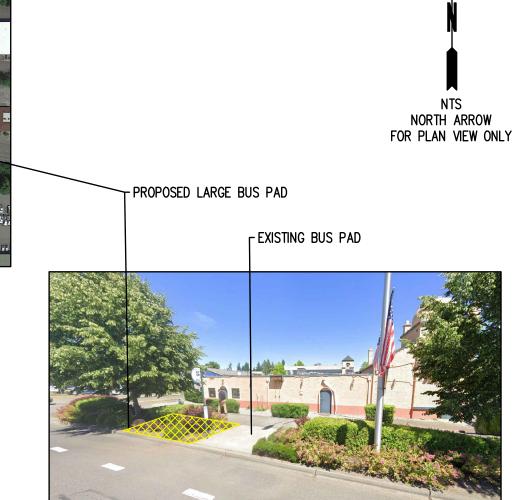
INSTALL: 8' BUS PAD (APPROX. 8'X7.5') TO MEET LARGE PAD REQUIREMENTS. MATCH EXISTING TOP OF CURB

SEE SHEET L-DT-01 FOR LARGE BUS PAD DETAIL

NOTE: PROTECT EXISTING UTILITY POLE.

BUS STOP #819 (PACIFIC AT CARPENTER EB)





EXISTING CONDITION: BUS STOP PAD (APPROX. 10'X9.5'), 8' WIDE SIDEWALK, AND 9.5' PLANTER STRIP.

INSTALL: EXPAND PAD TO MEET THE LARGE PAD DIMENSIONS (APPROX. 14'X9.5'). MATCH EXISTING TOP OF CURB AND SIDEWALK.

SEE SHEET L-DT-01 FOR LARGE PAD DETAIL.

NOTE: PROTECT EXISTING TREE.

BUS STOP #856 (PACIFIC AT COLLEGE WB)



NORTH ARROW FOR PLAN VIEW ONLY

W HOLM DRAWN BY: S HOWSDEN

APPROVED BY: W HOLM APRIL 2022

21-000995 DRAWING FILE NO: 21-000995-L-BP-08

DRAWING NO: L-BP-08 SHEET NO:

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NORTH ARROW FOR PLAN VIEW ONLY 21ST AVE SE PROPOSED LARGE BUS PAD -EXISTING BUS PAD

EXISTING CONDITION: BUS PAD (APPROX. 9.5'X10.5') WITH SHELTER ON AN UNDEVELOPED SHOULDER.

INSTALL: 13.5' WIDE BUS PAD NORTH OF EXISTING BUS PAD (APPROX. 9.5'X13.5') INSTALL CURB AND GUTTER AND CURB RETURN. MATCH EXISTING SIDEWALK AND CURB AND GUTTER.

SEE SHEET L-DT-01 FOR LARGE BUS PAD DETAIL.

NOTE: NONE

BUS STOP #904 (GOLF CLUB AT 21ST SB)

NOTE: NONE

BUS STOP #901 (CORPORATE CENTER AT TIFFANY LANE EB)

EXISTING CONDITION: BUS STOP WITH SHELTER (EXISTING BUS PAD APPROX. 15.5'X10.5'), 6' WIDE SIDEWALK, AND 10.5' WIDE PLANTER STRIP.

INSTALL: 7' WIDE BUS PAD EAST OF EXISTING BUS PAD (APPROX. 7'X10.5'). INSTALL 2' WIDE BUS PAD WEST OF EXISTING

BUS PAD (APPROX. 2'X10.5'). MATCH EXISTING TOP OF CURB AND SIDEWALK.

SEE SHEET L-DT-01 FOR LARGE PAD DETAIL.

NORTH ARROW

FOR PLAN VIEW ONLY

EXISTING BUS PAD

- PROPOSED REAR BUS PAD 7

YELM HWY SE EXISTING CONDITION: BUS STOP PAD (APPROX. 3.5'X6'), 6' WIDE SIDEWALK, AND 3.5' PLANTER STRIP. INSTALL: 6' WIDE REAR PAD (APPROX. 6'X6'). MATCH EXISTING TOP OF CURB AND SIDEWALK.

SEE SHEET L-DT-01 FOR REAR PAD DETAIL.

NOTE: PROTECT EXISTING TREE. BUS STOP #905 (YELM HWY AT RAINIER EB)



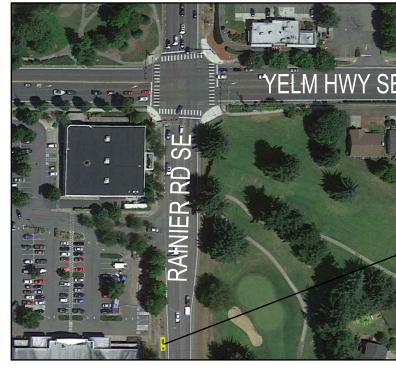
NORTH ARROW FOR PLAN VIEW ONLY → PROPOSED LARGE BUS PAD ¬

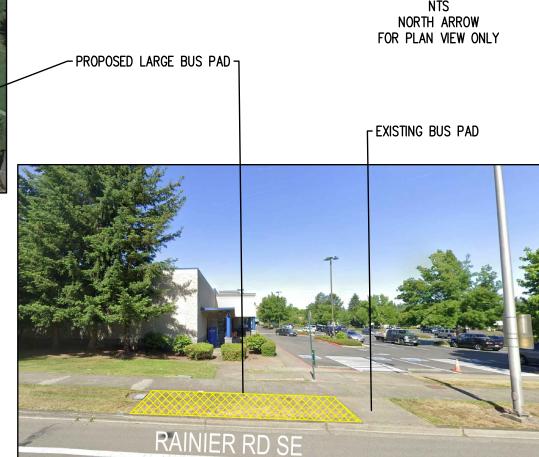
EXISTING BUS PAD 7



EXISTING CONDITION: 3' X 5' BUS STOP WITH SHELTER AND 5' WIDE SIDEWALK. INSTALL: 3' WIDE BUS PAD (APPROX. 19' X 3'). MATCH EXISTING TOP OF CURB AND SIDEWALK. SEE SHEET L-DT-01 FOR LARGE PAD DETAIL. NOTE: PROTECT EXISTING TREE

BUS STOP #945 (RUDDELL AT 25TH NB)





NORTH ARROW FOR PLAN VIEW ONLY

EXISTING CONDITION: BUS STOP (APPROX. 5'X6.5'), SIDEWALK, AND 6.5' WIDE PLANTER STRIP. INSTALL: LARGE BUS PAD (APPROX. 19'X6') SOUTH OF THE EXISTING PAD. MATCH EXISTING TOP OF CURB AND SIDEWALK. SEE SHEET L-DT-01 FOR LARGE BUS PAD DETAIL NOTE: PROTECT EXISTING UTILITY POLE AND PROTECT EXISTING VALVE BOX.

BUS STOP #979 (RAINIER AT WHITMAN SB)



NORTH ARROW FOR PLAN VIEW ONLY - PROPOSED FRONT BUS PAD

EXISTING CONDITION: EXISTING PAD (APPROX. 7'X7.5), 5' WIDE SIDEWALK, AND 7.5' PLANTER STRIP.

PROPOSED LARGE BUS PAD-

INSTALL: MOVE EXISTING BUS STOP TOWARDS THE LIGHT POLE (EAST). 6' WIDE FRONT PAD (APPROX. 6'X7.5'). MATCH EXISTING TOP OF CURB AND SIDEWALK.

SEE SHEET L-DT-01 FOR FRONT PAD DETAIL.

NOTE: PROTECT EXISTING TREE AND LIGHT POLE.

BUS STOP #985 (BALUSTRADE AT DELEWARE EB)

PROPOSED LARGE BUS PAD NORTH ARROW FOR PLAN VIEW ONLY BUS PAD #986 DIMENTIONS



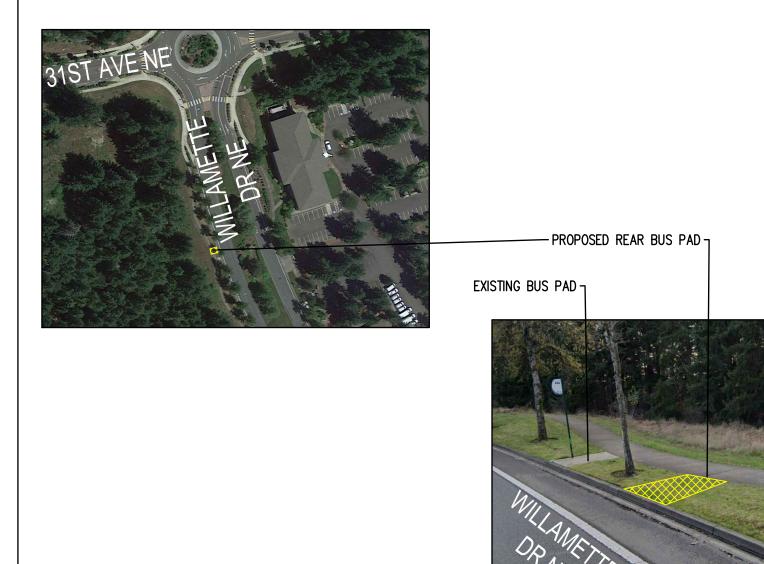
EXISTING CONDITION: BUS STOP, 5' WIDE SIDEWALK, AND 15.5' WIDE PLANTER STRIP.

INSTALL: MOVE EXISTING BUS STOP EAST PAST FIRE HYDRANT AND WATER VALVES. INSTALL A LARGE BUS PAD (APPROX. 12' X 8') WITH A 6' WIDE WALKWAY (APPROX 6' X 7') CONNECTING THE BUS PAD TO THE SIDEWALK. MATCH EXISTING TOP OF CURB AND SIDEWALK.

SEE SHEET L-DT-01 FOR LARGE PAD DETAIL. SEE THIS SHEET FOR BUS PAD #986 DIMENSIONS.

NOTE: PROTECT EXISTING TREES AND UTILITIES.

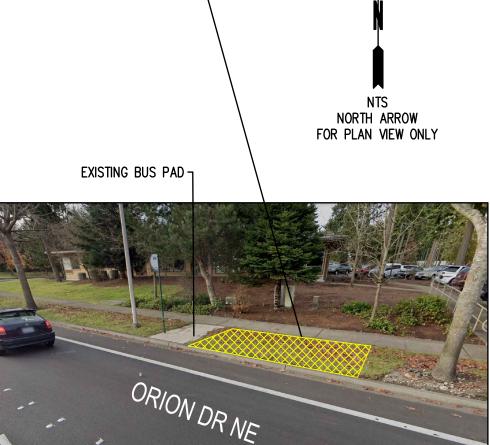
BUS STOP #986 (BALUSTRADE AT DELEWARE WB)



EXISTING CONDITION: BUS STOP (APPROX. 7'X6'), SIDEWALK, AND 7' PLANTER STRIP. INSTALL: REAR PAD (APPROX. 7'X6'). MATCH EXISTING TOP OF CURB AND SIDEWALK. SEE SHEET L-DT-01 FOR REAR PAD DETAIL. NOTE: REMOVE EXISTING TREE.

BUS STOP #1013 (WILLAMETTE AT 31ST SB)





EXISTING CONDITION: BUS STOP (APPROX. 6'X10.5'), SIDEWALK, AND 10.5' WIDE PLANTER STRIP. INSTALL: LARGE BUS PAD (APPROX. 18'X10.5'). MATCH EXISTING TOP OF CURB AND SIDEWALK. SEE SHEET L-DT-01 FOR LARGE PAD DETAIL. NOTE: PROTECT EXISTING TREE

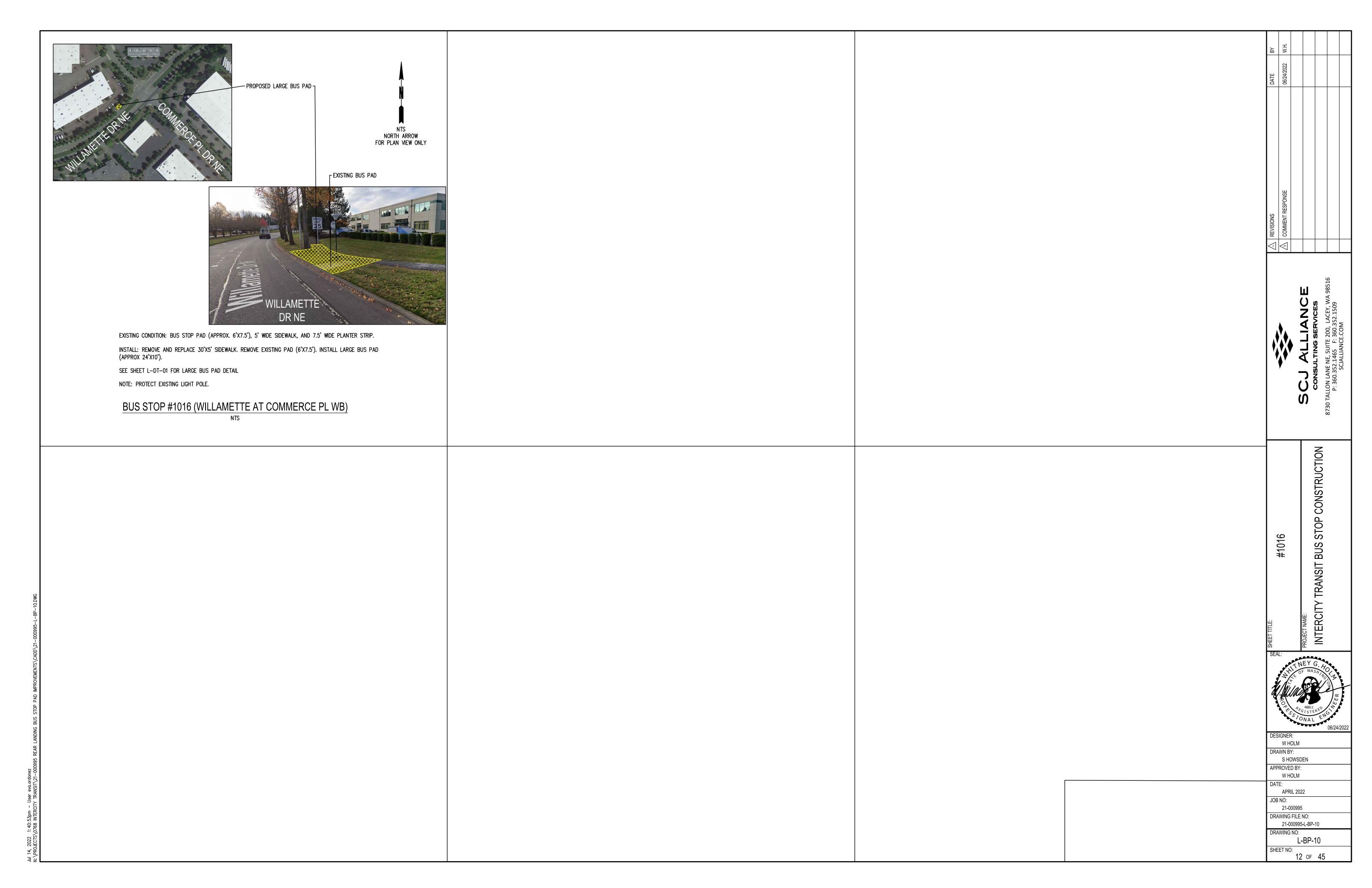
BUS STOP #1014 (ORION AT WILLAMETTE WB)

#101

W HOLM DRAWN BY: S HOWSDEN APPROVED BY: W HOLM APRIL 2022 21-000995 DRAWING FILE NO:

21-000995-L-BP-09 L-BP-09 SHEET NO:

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- 2. CONTRACTOR SHALL HAVE A COPY OF THE APPROVED CONSTRUCTION PLANS AND SPECIFICATIONS ON THE JOB SITE AT ALL TIMES DURING
- 3. THE CONTRACTOR SHALL BE IN COMPLIANCE WITH ALL SAFETY STANDARDS AND REQUIREMENTS AS SET FORTH BY OSHA, WISHA, AND THE WASHINGTON STATION DEPARTMENT OF LABOR AND INDUSTRIES.
- 4. PRIOR TO WORK ON ANY BUS STOP LOCATION, THE CONTRACTOR SHALL SUBMIT A CONSTRUCTION SCHEDULE TO THE PROJECT ENGINEER FOR REVIEW. THE CONSTRUCTION SCHEDULE SHALL NOTE CONSTRUCTION START AND END DATES FOR EACH BUS STOP. INTERCITY TRANSIT WILL UTILIZE THE SCHEDULE PROVIDED TO COORDINATE AND IMPLEMENT TEMPORARY BUS STOP LOCATIONS. CONTRACTOR TO NOTIFY ENGINEER IMMEDIATELY IF A TEMPORARY BUS STATION HAS NOT BEEN SET UP FOR A BUS STOP SCHEDULED FOR CONSTRUCTION.
- 5. PRIOR TO WORK ON A SPECIFIC BUS STOP, IT IS THE CONTRACTORS RESPONSIBILITY TO NOTIFY THE CITY OF LACEY THAT WORK WILL BE COMMENCING WITHIN THEIR RIGHT-OF-WAY AND SCHEDULE/ATTEND A PRE-CONSTRUCTION MEETING IF REQUIRED BY THE CITY OF LACEY. CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER OF ALL SCHEDULED PRE-CONSTRUCTION MEETINGS.
- 6. THE ENGINEER RESPONSIBLE FOR PREPARATION OF THESE PLANS AND SPECIFICATIONS WILL NOT BE RESPONSIBLE FOR, OR LIABLE FOR, UNAUTHORIZED CHANGES TO OR USES OF THESE PLANS. ALL CHANGES TO THE PLANS MUST BE IN WRITING AND MUST BE APPROVED BY THE ENGINEER RESPONSIBLE FOR PREPARATION OF THESE PLANS.
- 7. CONTRACTOR TO NOTE THAT CONSTRUCTION ACTIVITY WILL OCCUR IN AREAS WHERE EXISTING UNDERGROUND UTILITIES ARE LOCATED. THE CONTRACTOR SHALL BE FULLY RESPONSIBLE FOR THE LOCATION AND PROTECTION OF ALL EXISTING UTILITIES. THE CONTRACTOR SHALL VERIFY ALL UTILITY LOCATIONS PRIOR TO CONSTRUCTION BY CALLING THE UNDERGROUND LOCATE LINE AT 811 A MINIMUM OF 72 HOURS PRIOR TO THE START OF CONSTRUCTION

### **GENERAL CONSTRUCTION NOTES**

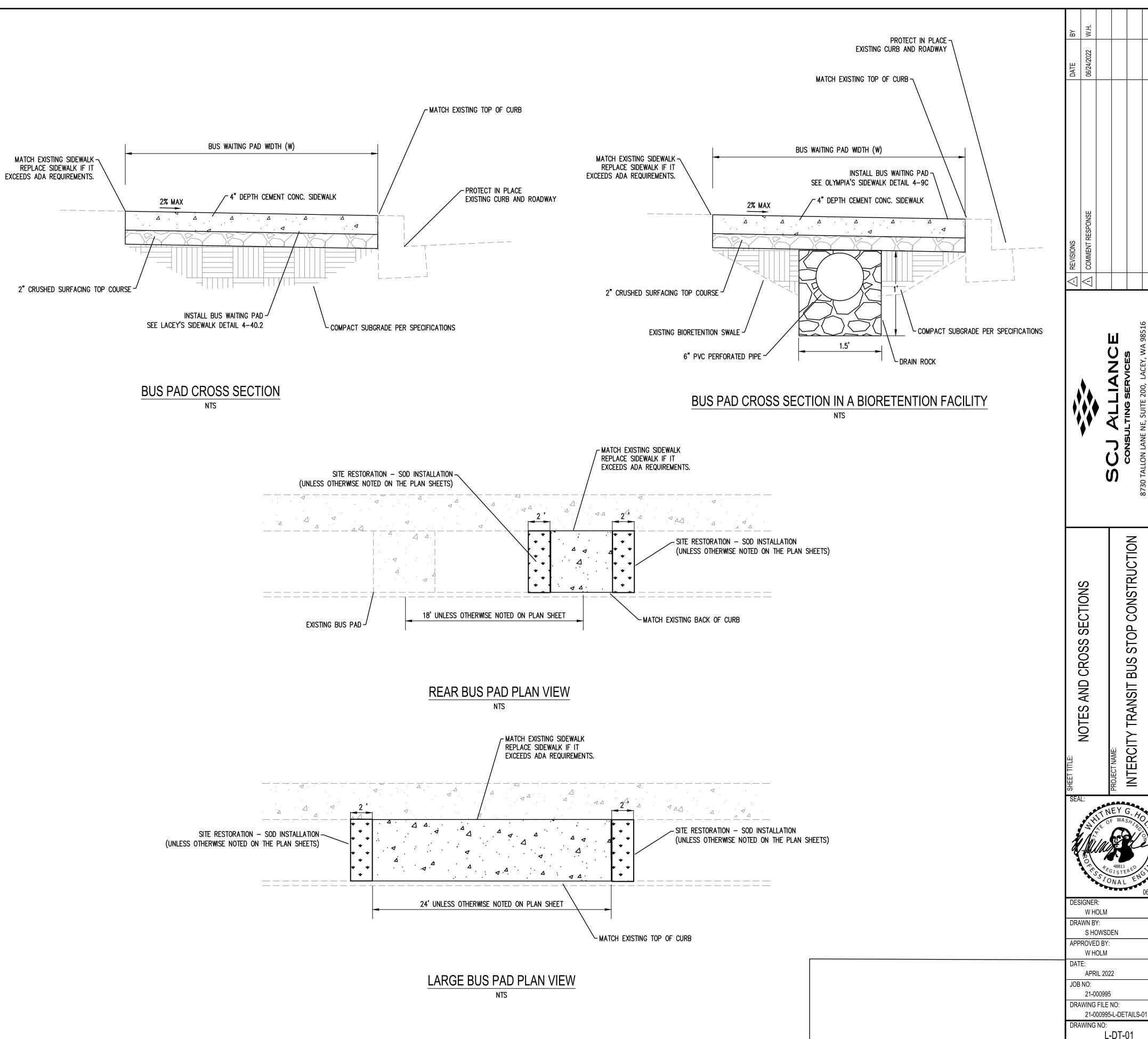
- 8. EROSION CONTROL MEASURES SHALL BE IMPLEMENTED AT ALL BUS STOP CONSTRUCTION LOCATION AS REQUIRED TO PREVENT SILT LADEN WATER FROM EXITING THE SITE OR ENTERING INTO STORM DRAINAGE FACILITIES. THE PLANS MAY NOTE SPECIFIC EROSION CONTROL MEASURES THAT MAY BE REQUIRED, HOWEVER IT IS THE CONTRACTORS RESPONSIBILITY TO IMPLEMENT ALL EROSION CONTROL MEASURES NECESSARY DURING CONSTRUCTION AND SITE STABILIZATION. SEE PLANS FOR EROSION CONTROL GENERAL NOTES AND DETAILS.
- TRAFFIC CONTROL WILL BE REQUIRED AT EACH BUS STOP CONSTRUCTION LOCATION. CONTRACTOR TO MEET ALL TRAFFIC CONTROL REQUIREMENTS PER WSDOT, MUTCD, AND CITY OF LACEY STANDARDS. PRIOR TO DISRUPTION OF ANY TRAFFIC, THE CONTRACTOR SHALL PREPARE A SITE SPECIFIC TRAFFIC CONTROL PLAN FOR EACH BUS STOP LOCATION FOR REVIEW AND APPROVAL BY THE CITY OF LACEY. NO WORK SHALL COMMENCE UNTIL ALL APPROVED TRAFFIC CONTROL IS IN PLACE. WORK SHALL BE SUSPENDED IF TRAFFIC CONTROL FAILS TO MEET MINIMUM REQUIREMENTS. CONTRACTOR TO ENSURE THAT TRAFFIC CONTROL ADDRESSES PEDESTRIAN AND BICYCLE TRAFFIC THROUGH THE CONSTRUCTION SITE. TRAFFIC CONTROL MUST BE MAINTAINED 24 HOURS A DAY, 7 DAYS A WEEK WHILE IN USE. PRIOR TO WORK, CONTRACTOR SHALL PROVIDE THE NAME AND PHONE NUMBER OF THE 24 HOUR TRAFFIC CONTROL CONTACT PERSON TO THE PERMITTING AGENCY AND PROJECT ENGINEER.
- 10. WHERE NEW ASPHALT JOINS EXISTING, THE EXISTING ASPHALT SHALL BE CUT TO A NEAT VERTICAL EDGE AND TACKED WITH ASPHALT EMULSION TYPE CSS—I IN ACCORDANCE WITH THE STANDARD SPECIFICATION. THE NEW ASPHALT SHALL BE FEATHERED BACK OVER EXISTING TO PROVIDE FOR A SEAL AT THE SAW CUT LOCATION AND THE JOINT SEALED WITH GRADE AR—4000W PAVING ASPHALT.
- 11. EXISTING SURVEY MONUMENTS, INCLUDING BUT NOT RESTRICTED TO PROPERTY CORNERS AND CENTERLINE MONUMENT MAY BE DISTURBED OR DESTROYED BY CONSTRUCTION OPERATIONS. THE CONTRACTOR, AS PART OF THE BASE BID, SHALL RETAIN A LICENSED PROFESSIONAL LAND SURVEYOR FOR REPLACEMENT OF ANY DISTURBED OR DESTROYED MONUMENTS OR PROPERTY CORNERS IN ACCORDANCE WITH WASHINGTON STATE LAWS.
- 12. SITE RESTORATION HAS BEEN CALLED OUT ON THE PLANS FOR AREAS THAT WILL BE DISTURBED DURING CONSTRUCTION. CONTRACTOR SHALL INCLUDE IN THE BASE BID RESTORATION OF ALL DISTURBED AREAS AS A RESULT OF CONSTRUCTION. AREAS SHALL BE REPAIRED, REPLACED, AND STABILIZED TO MATCH THE PRE—PROJECT CONDITIONS OR AS NOTED ON THE PLANS. FOR SITE RESTORATION WITH GRASS, CONTRACTOR SHALL INSTALL 6 INCHES MINIMUM OF TOPSOIL. THEN SEED FERTILIZE AND MULCH PER WSDOT SPECIFICATIONS. THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING AT THEIR EXPENSE, ANY TEMPORARY WATER NEEDED TO ESTABLISH SEED GERMINATION AND PROVIDE SUBSTANTIAL GROWTH AND STABILIZATION. IF SEED GERMINATION DOES NOT OCCUR, CONTRACTOR SHALL RESEED AT THEIR EXPENSE. CONTRACTOR SHALL ASSUME A MINIMUM OF 2 FEET BEYOND THE PROPOSED IMPROVEMENTS (ALL LOCATION) WILL REQUIRE SITE RESTORATION UNLESS SPECIFICALLY NOTED DIFFERENTLY ON THE PLANS. CONTRACTOR SHALL REPAIR CONDITIONS. IF UNDERGROUND IRRIGATION SYSTEMS ARE ENCOUNTERED CONTRACTOR SHALL PROTECT AND PRESERVE OR MODIFY THE EXITING SYSTEM AS REQUIRED TO ACCOMMODATE BUS STOP CONSTRUCTION.
- 13. EXISTING VEGETATION SHALL BE PROTECTED AND PRESERVED TO THE EXTENT FEASIBLE. ALL EXISTING TREES SHALL BE PROTECTED UNLESS SHOWN ON THE PLANS TO BE REMOVED OR TRIMMED. NO TREE SHALL BE REMOVED WITHOUT WRITTEN AUTHORIZATION FROM THE PROJECT ENGINEER. AT HIS EXPENSE, CONTRACTOR SHALL CONSULT WITH A CERTIFIED ARBORIST PRIOR TO TRIMMING OF EXISTING TREES/ROOT REMOVAL TO ENSURE TRIMMING MAINTAINS THE LONG TERM VIABILITY OF THE TREE.
- 14. CONTRACTOR SHALL INCLUDE IN BASE BID ALL MATERIALS AND LABOR REQUIRED TO INSTALL AND REMOVE ANY TEMPORARY SHORING SYSTEMS REQUIRED TO CONSTRUCT THESE IMPROVEMENTS. CONTRACTOR SHALL NOTE THAT MANY OF THE BUS STOP LOCATIONS ARE IN CLOSE PROXIMITY TO EXISTING FEATURES AND PRIVATE PROPERTY. IT IS THE CONTRACTORS RESPONSIBILITY TO ENSURE THAT CONSTRUCTION ACTIVITIES DO NOT DAMAGE OR INFRINGE ON PRIVATE PROPERTY.

### **BUS STOP CONSTRUCTION**

- 15. EXISTING BUS STOP SIGNS WILL BE CUT OFF AT THE CONCRETE BASE AND REMOVED FROM SITE BY INTERCITY TRANSIT. CONTRACTOR WILL BE RESPONSIBLE FOR REMOVAL AND DISPOSAL OF EXISTING CONCRETE BASE. FINAL BUS STOP SIGN AND BASE INSTALLATION TO BE COMPLETED BY INTERCITY TRANSIT.
- 16. EXISTING BUS STOP SHELTERS IN CONFLICT WITH NEW IMPROVEMENTS WILL BE REMOVED BY INTERCITY TRANSIT. SHELTER REMOVAL WILL BE BASED ON CONSTRUCTION SCHEDULE PROVIDED BY CONTRACTOR. ALL BUS SHELTER INSTALLATION WILL BE COMPLETED BY INTERCITY TRANSIT.
- 17. CONTRACTOR SHALL PROVIDE A CONCRETE JOINT LAYOUT PLAN TO PROJECT ENGINEER FOR REVIEW ONE WEEK PRIOR TO A SCHEDULED CONCRETE POUR. THE CONCRETE JOINT LAYOUT PLAN SHALL PROVIDE DETAILS ON THE LOCATION OF CONTRACTION, CONSTRUCTION, AND ISOLATION JOINTS. THE PLAN MUST BE APPROVED BY THE ENGINEER PRIOR TO THE CONCRETE POUR.
- 18. ALL FILL PLACED DURING BUS STOP CONSTRUCTION SHALL BE STRUCTURAL FILL MEETING WSDOT STANDARD SPECIFICATION 9-03.14(3) COMMON BORROW AND SHALL BE COMPACTED TO WSDOT SPECIFICATIONS UNLESS OTHERWISE NOTED ON THE PLANS.
- 19. CONTRACTOR SHALL PROVIDE A TOWELED EDGE ALONG THE OUTSIDE PERIMETER OF ALL CONCRETE BUS STOP PADS, CURBS, AND WALLS; CONCRETE EDGING SHALL BE 4 INCHES WIDE WITH A ½ INCH RADIUS.
- 20. FOR BUS PAD CONSTRUCTION, CROSS SLOPE GRADES SHALL NOT EXCEED 1.7%. LONGITUDINAL GRADES FOR TRANSITIONAL RAMPS SHALL NOT EXCEED 8%. IF UPON FINAL INSPECTION OF THE COMPLETED WORK, AND PORTION OF THE WORK DOES NOT MEET THESE REQUIREMENTS, THE WORK SHALL BE REMOVED AND RECONSTRUCTED, AT THE EXPENSE OF THE CONTRACTOR. NO EXCEPTION WILL BE PROVIDED. ALL CONCRETE CONSTRUCTION SHALL HAVE A MINIMUM SLOPED 1% FOR WATER DRAINAGE, UNLESS OTHERWISE NOTED ON THE PLANS. REAR PADS DO NOT NEED TO MEET ADA SLOPE REQUIREMENTS.
- 21. CONTRACTOR TO NOTE ALL BUS STOP PAD DIMENSIONS (LENGTH AND WIDTH) ARE THE ACTUAL SLAB DIMENSIONS. ALL ADDITIONAL CONSTRUCTION SUCH AS PEDESTRIAN CURBS OR WALLS SHALL ABUT THE SLAB AS NOTED IN THE CROSS SECTIONS. AS SUCH, A 6'x8' SLAB WILL RESULT IN 48 SQUARE FEET OF CONCRETE SURFACE. SEE PLANS FOR BUS PAD DIMENSIONS, AS THIS VARIES FOR SPECIFIC SITES.

### CONSTRUCTION INSPECTION

22. ALL CONCRETE WORK FOR THIS PROJECT WILL BE INSPECTED BY THE PROJECT ENGINEER AND CITY OF LACEY INSPECTOR. REQUIRED INSPECTIONS INCLUDE CONSTRUCTION STAKING, SUBGRADE INSPECTION, CONCRETE FORMWORK, AND FINAL INSPECTION OF CONCRETE AND FINISHED GRADES. CONTRACTOR SHALL PROVIDE A 24 HOUR NOTICE TO THE PROJECT ENGINEER AND CITY OF LACEY INSPECTOR PRIOR TO THE REQUIRED INSPECTIONS. NO CONCRETE WORK SHALL BE COMPLETED WITHOUT INSPECTION APPROVAL FROM THE PROJECT ENGINEER AND CITY OF LACEY INSPECTOR. ANY CONCRETE WORK COMPLETED BY THE CONTRACTOR WITHOUT THE REQUIRED INSPECTIONS WILL BE AT THE RISK OF THE CONTRACTOR. THE CONTRACTOR IS URGED TO COORDINATE SITE INSPECTIONS FOR MAXIMUM EFFICIENCY, I.E. COMPLETE MULTIPLE SITE INSPECTIONS IN ONE DAY WITHIN CLOSE PROXIMITY OF EACH OTHER.



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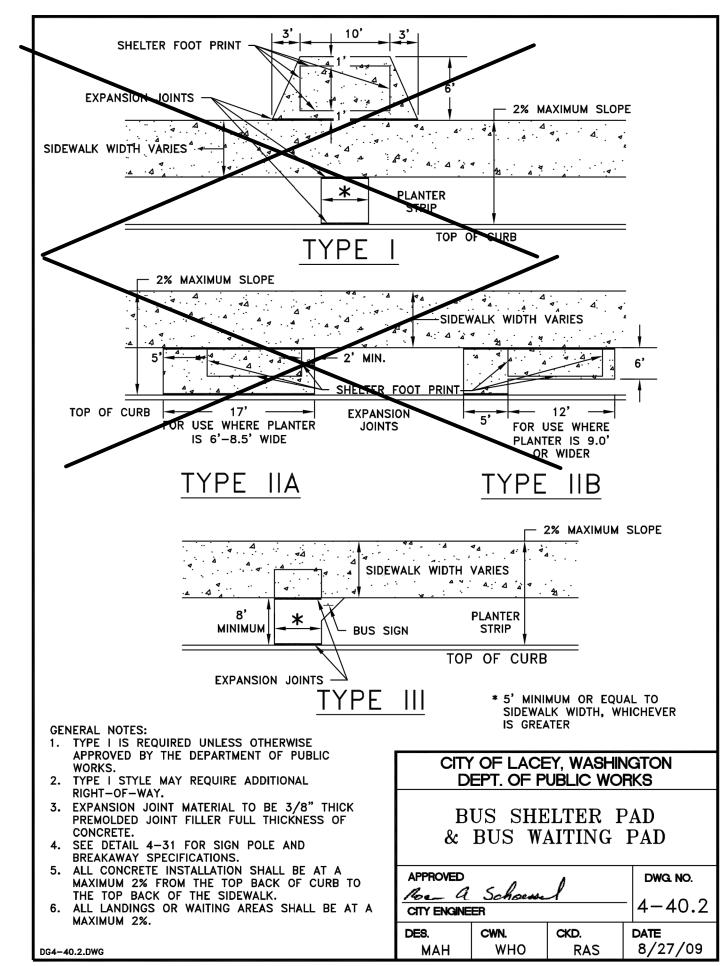
4, 2022 1:41:03pm — User eva.ordonez ROJECTS\0768 INTERCITY TRANSIT\21—000995 REAR LANDING BUS STO

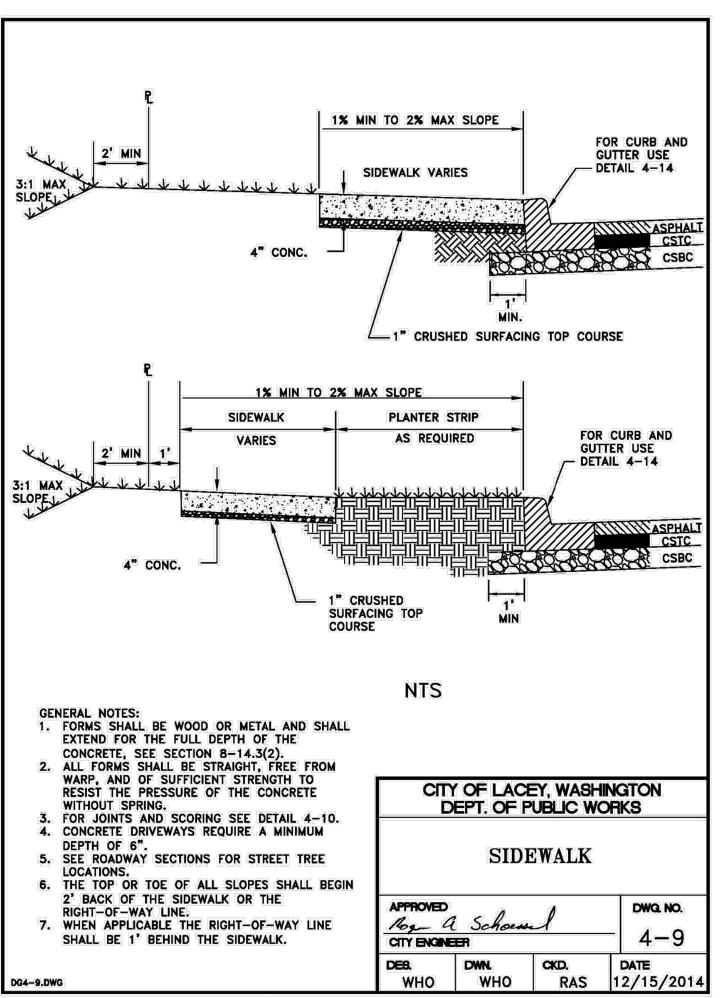
### CITY OF LACEY'S CONSTRUCTION NOTES (ALL PUBLIC WORKS IMPROVEMENTS)

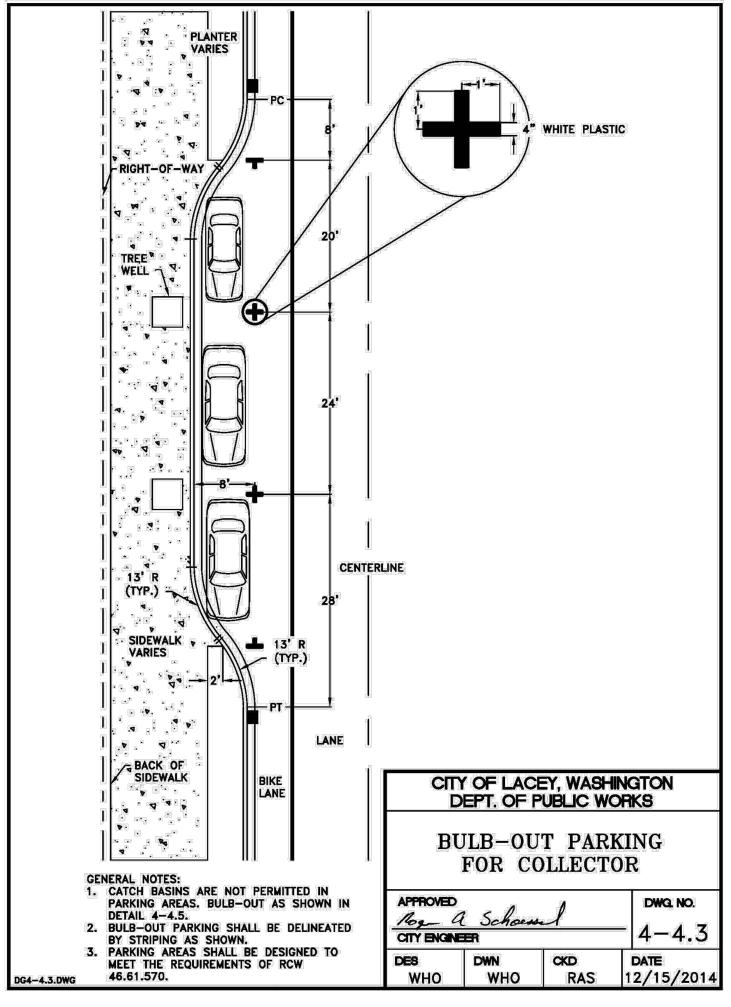
- 1. ALL WORKMANSHIP AND MATERIALS SHALL BE IN ACCORDANCE WITH CITY OF LACEY STANDARDS AND THE MOST CURRENT EDITION OF THE STATE OF WASHINGTON STANDARD SPECIFICATIONS FOR ROAD, BRIDGE AND MUNICIPAL CONSTRUCTION (WSDOT/APWA). IN CASES OF CONFLICT, THE MOST STRINGENT STANDARD SHALL APPLY.
- 2. THE CONTRACTOR SHALL BE IN COMPLIANCE WITH ALL SAFETY STANDARDS AND REQUIREMENTS AS SET FORTH BY OSHA, WISHA AND THE STATE OF WASHINGTON, DEPARTMENT OF LABOR AND INDUSTRIES.
- 3. ALL APPROVALS AND PERMITS REQUIRED BY THE CITY OF LACEY SHALL BE OBTAINED BY THE CONTRACTOR PRIOR TO THE START OF CONSTRUCTION.
- 4. IF CONSTRUCTION IS TO TAKE PLACE IN THE COUNTY RIGHT-OF-WAY, THE CONTRACTOR SHALL NOTIFY THE COUNTY AND OBTAIN ALL THE REQUIRED APPROVALS AND PERMITS.
- 5. A PRE-CONSTRUCTION MEETING SHALL BE HELD WITH THE CITY OF LACEY CONSTRUCTION INSPECTOR A MINIMUM 72 HOURS PRIOR TO THE START OF CONSTRUCTION
- 6. THE CITY OF LACEY CONSTRUCTION INSPECTOR SHALL BE NOTIFIED A MINIMUM OF 48 HOURS IN ADVANCE OF A TAP CONNECTION TO AN EXISTING MAIN. THE INSPECTOR SHALL BE PRESENT AT THE TIME OF THE TAP.
- 7. THE CONTRACTOR SHALL BE FULLY RESPONSIBLE FOR THE LOCATION AND PROTECTION OF ALL EXISTING UTILITIES. THE CONTRACTOR SHALL VERIFY ALL UTILITY LOCATIONS PRIOR TO CONSTRUCTION BY CALLING THE UNDERGROUND LOCATE LINE AT 811 NOT LESS THAN TWO BUSINESS DAYS AND NOT MORE THAN 10 BUSINESS DAYS PRIOR TO ANY EXCAVATION. THE CONTRACTOR WILL ALSO BE RESPONSIBLE FOR MAINTAINING ALL LOCATE MARKS ONCE THE UTILITIES HAVE BEEN LOCATED.
- 8. TEMPORARY STREET PATCHING SHALL BE ALLOWED FOR AS APPROVED BY THE CITY ENGINEER. TEMPORARY STREET PATCHING SHALL BE PROVIDED BY PLACEMENT AND COMPACTION OF 1 INCH MAXIMUM ASPHALT CONCRETE COLD MIX. CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTENANCE AS REQUIRED.
- 9. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL TRAFFIC CONTROL IN ACCORDANCE WITH THE WSDOT/APWA STANDARD PLANS FOR ROAD, BRIDGE AND MUNICIPAL CONSTRUCTION (ALL APPLICABLE "K" PLANS) AND/OR THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD). PRIOR TO DISRUPTION OF ANY TRAFFIC, A TRAFFIC CONTROL PLAN SHALL BE PREPARED AND SUBMITTED TO THE CITY FOR APPROVAL. NO WORK SHALL COMMENCE UNTIL ALL APPROVED TRAFFIC CONTROL IS IN PLACE.
- 10. EROSION CONTROL/WATER POLLUTION MEASURES SHALL BE REQUIRED IN ACCORDANCE WITH SECTION 1-07.15 OF THE WSDOT/APWA STANDARD SPECIFICATIONS FOR ROAD, BRIDGE AND MUNICIPAL CONSTRUCTION AND THE CITY OF LACEY 2010 STORMWATER DESIGN MANUAL. AT NO TIME WILL SILTS AND DEBRIS BE ALLOWED TO DRAIN INTO AN EXISTING OR NEWLY INSTALLED FACILITY UNLESS SPECIAL PROVISIONS HAVE BEEN DESIGNED.
- 11. ALL SURVEYING AND STAKING SHALL BE PERFORMED PER THE CORRESPONDING CHAPTER OF THE CITY OF LACEY DEVELOPMENT GUIDELINES AND PUBLIC WORKS STANDARDS.
- 12. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO HAVE A COPY OF AN APPROVED SET OF PLANS ON THE CONSTRUCTION SITE AT ALL TIMES.
- 13. ANY CHANGES TO THE DESIGN SHALL FIRST BE REVIEWED AND APPROVED BY THE PROJECT ENGINEER AND THE CITY OF LACEY.
- 14. IF CONSTRUCTION IS TO TAKE PLACE IN OTHER JURISDICTION'S RIGHT-OF-WAY (I.E., THE COUNTY, THE STATE, THE CITY OF OLYMPIA, OR OTHER ADJACENT MUNICIPALITIES), THE CONTRACTOR SHALL NOTIFY THE JURISDICTION AND OBTAIN ALL THE REQUIRED APPROVALS AND PERMITS.
- 15. PRIOR TO BACKFILL ALL MAINS AND APPURTENANCES SHALL BE INSPECTED AND APPROVED BY THE CITY OF LACEY CONSTRUCTION INSPECTOR. APPROVAL SHALL NOT RELIEVE THE CONTRACTOR FOR CORRECTION OF ANY DEFICIENCIES AND/OR FAILURES AS DETERMINED BY SUBSEQUENT TESTING AND INSPECTIONS. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY THE CITY OF LACEY FOR THE REQUIRED INSPECTIONS.
- 16. THE CITY WILL BE GIVEN 72 HOURS NOTICE PRIOR TO SCHEDULING A SHUTDOWN. WHERE CONNECTIONS REQUIRE "FIELD VERIFICATION", CONNECTION POINTS SHALL BE EXPOSED BY THE CONTRACTOR AND FITTINGS VERIFIED 72 HOURS PRIOR TO DISTRIBUTING SHUT-DOWN NOTICES.

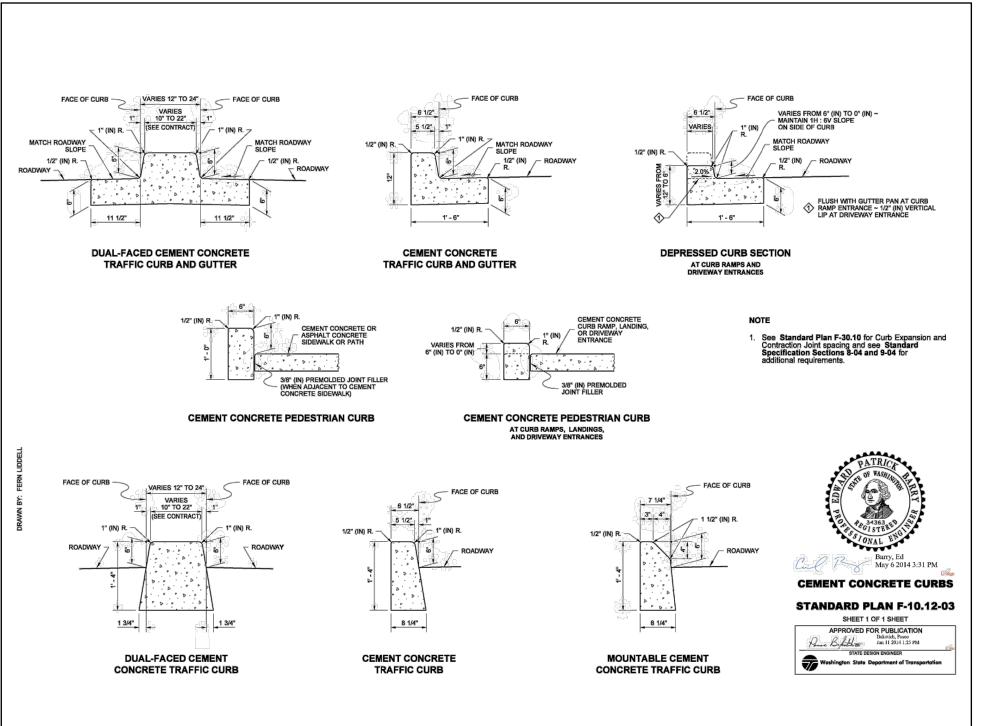
### GENERAL NOTES (STREET CONSTRUCTION)

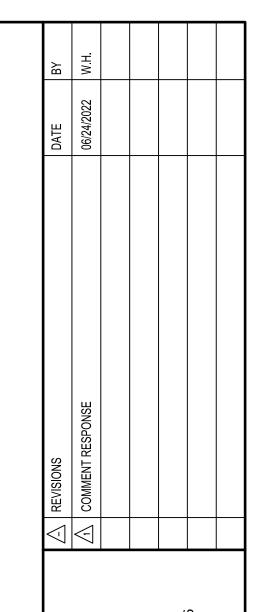
- 1. SEE APPROPRIATE DETAIL FOR SPECIFICATIONS FOR JOINING NEW AND EXISTING ASPHALT.
- 2. COMPACTION OF SUBGRADE, ROCK, AND ASPHALT SHALL BE IN ACCORDANCE WITH THE MOST CURRENT ADOPTED VERSION OF THE WSDOT/APWA STANDARD SPECIFICATIONS FOR ROAD, BRIDGE AND MUNICIPAL CONSTRUCTION.
- 3. FORM AND SUBGRADE INSPECTION BY THE CITY IS REQUIRED BEFORE POURING CONCRETE. (SEE WSDOT/APWA STANDARD SPECIFICATIONS FOR ROAD, BRIDGE AND MUNICIPAL CONSTRUCTION 8-14.3 (1) THROUGH (4)). TWENTY-FOUR HOURS NOTICE IS REQUIRED FOR FORM INSPECTION.
- 4. SEE CITY OF LACEY DEVELOPMENT GUIDELINES AND PUBLIC WORKS STANDARDS, CHAPTER 4B.200, FOR TESTING AND SAMPLING FREQUENCIES.
- 5. THE CITY MANUFACTURES AND INSTALLS PUBLIC AND PRIVATE STREET NAME SIGNS, AND REGULATORY SIGNS AT THE CONTRACTOR'S/DEVELOPER'S EXPENSE. OTHER SIGNS THAT SHALL BE MANUFACTURED AND INSTALLED BY THE CITY AND PAID FOR BY THE CONTRACTOR/DEVELOPER'S WILL INCLUDE SIGNS FOR WELL SITES, TANK SITES, LIFT STATIONS, ODOR CONTROL STATIONS, MAINTENANCE AND/OR FIRE ACCESS THROUGH AN EASEMENT. (SEE 4B.050). SIGNS SHALL BE REQUESTED AT THE TIME STREET CONSTRUCTION BEGINS.
- 6. MATERIAL USED FOR ALL PLASTIC STOP LINES, PLASTIC CROSSWALK LINES, PLASTIC TRAFFIC ARROWS, PLASTIC TRAFFIC LETTERS, PLASTIC LEGENDS, AND PLASTIC SYMBOLS SHALL BE TYPE B PRE—FORMED FUSED THERMOPLASTIC AT 120 MIL THICKNESS.











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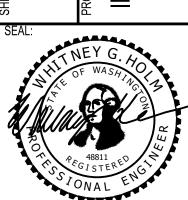
CONSULTING SERVICES

8730 TALLON LANE NE, SUITE 200, LACEY, WA
P: 360.352.1465 F: 360.352.1509

NOTES AND DETAILS

AME:

RCITY TRANSIT BUS STOP CONSTR



DESIGNER:
W HOLM

DRAWN BY:
W HOLM

APPROVED BY:
W HOLM

DATE:
APRIL 2022

JOB NO:
21-000995

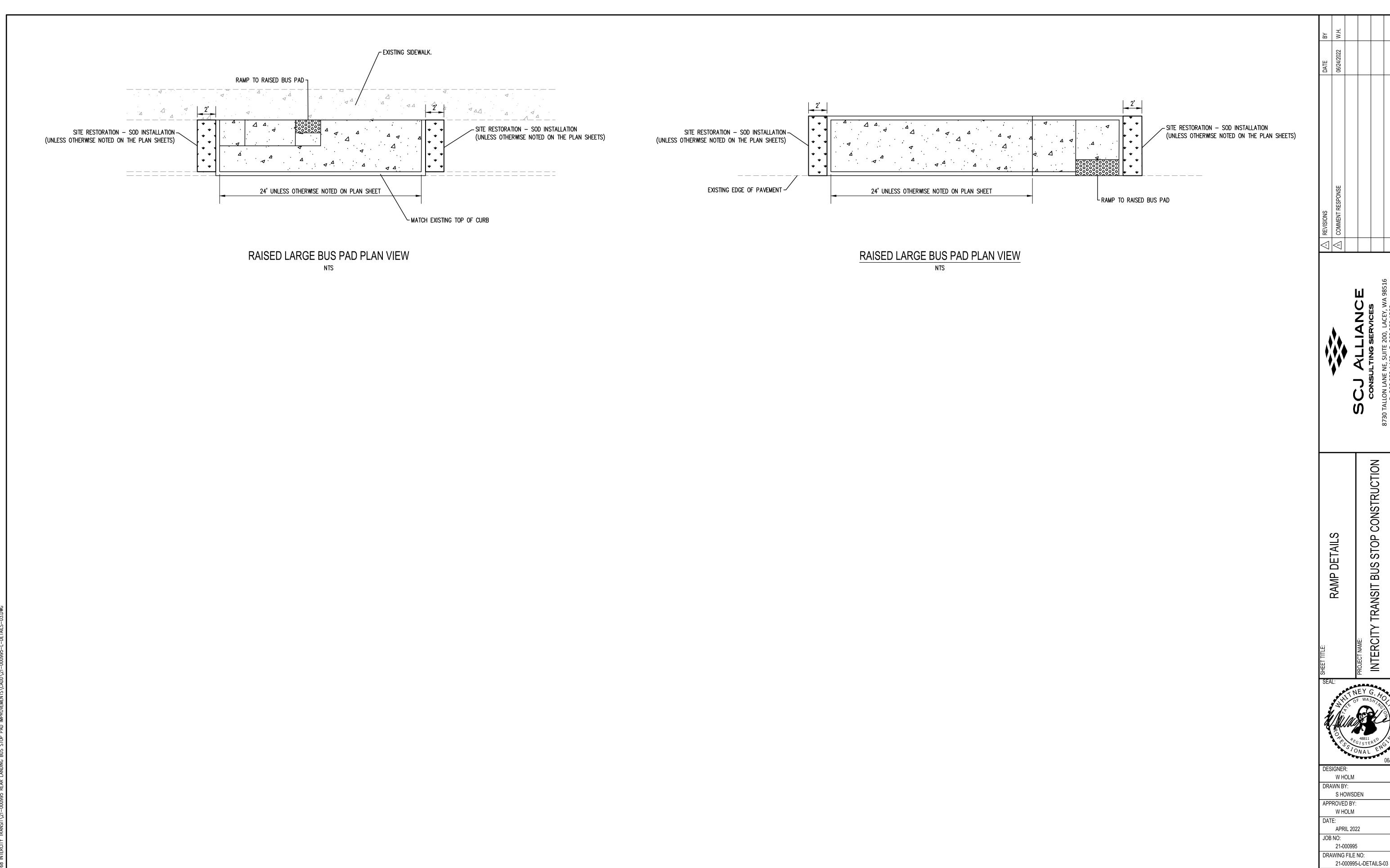
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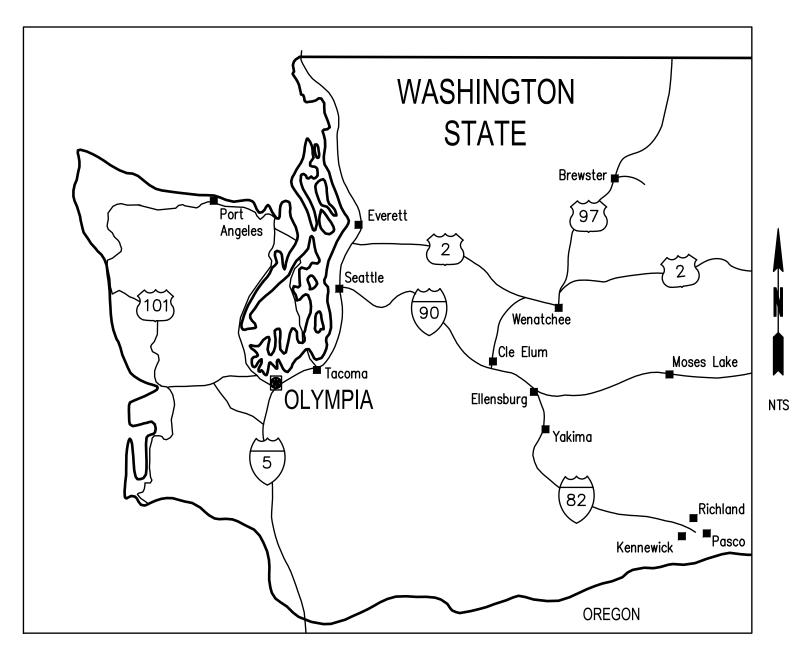
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TRANSIT BUS STOP CONSTRUCTION

## INTERCITY TRANSIT REAR LANDING BUS STOP PAD IMPROVEMENTS OLYMPIA, WASHINGTON



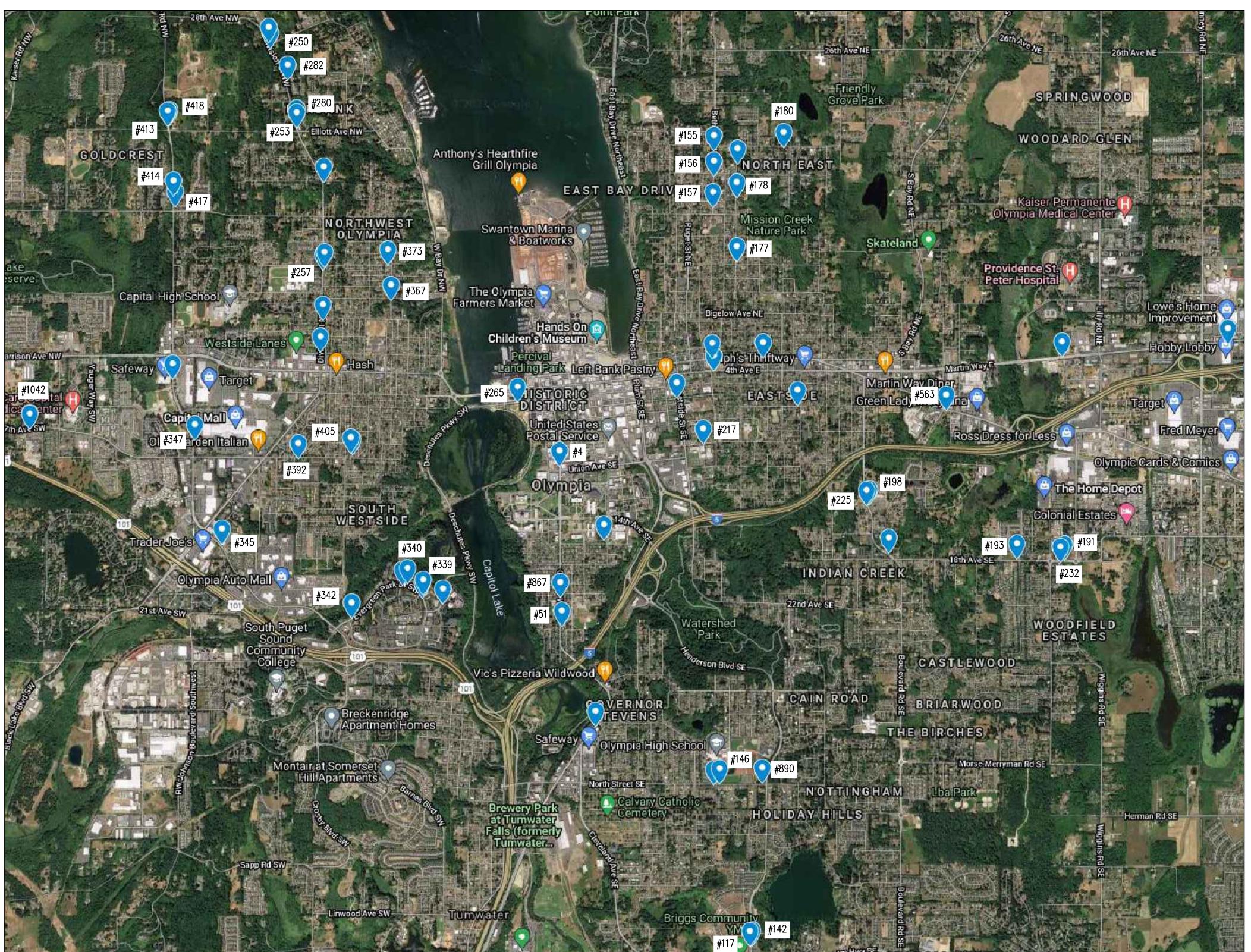
### OWNER / APPLICANT

INTERCITY TRANSIT
526 PATTISON ST SE
OLYMPIA, WA 98507
TEL(630) 705-5877
EMAIL: TFERRIS@INTERCITYTRANSIT.COM
CONTACT: TAMMY FERRIS

### CONSULTANTS

SCJ ALLIANCE 8730 TALLON LANE NE, SUITE 200 LACEY, WA 98516 PHONE: 360.352.1465 CONTACT: WHITNEY HOLM, P.E

SHEET INDEX			
SHEET NO.	SHEET TITLE	SHEET DESCRIPTION	
Olympia			
16	0-CV-01	COVER SHEET	
17	0-BP-01	#4, #51, #117, #142, #1042, #890	
18	0-BP-02	#146, #155, #156, #157, #177, #178	
19	0-BP-03	#180, #191, #193, #198, #217, #225	
20	0-BP-04	#232, #250, #253, #257, #265, #280	
21	0-BP-05	#282, #339, #340, #342, #345; #867	
22	0-BP-06	#347, #367, #373, #392, #405, #413	
23	0-BP-07	#414, #417, #418, #563	
24	0-DT-01	NOTES AND CROSS SECTIONS	
25	0-DT-02	DETAILS AND NOTES	
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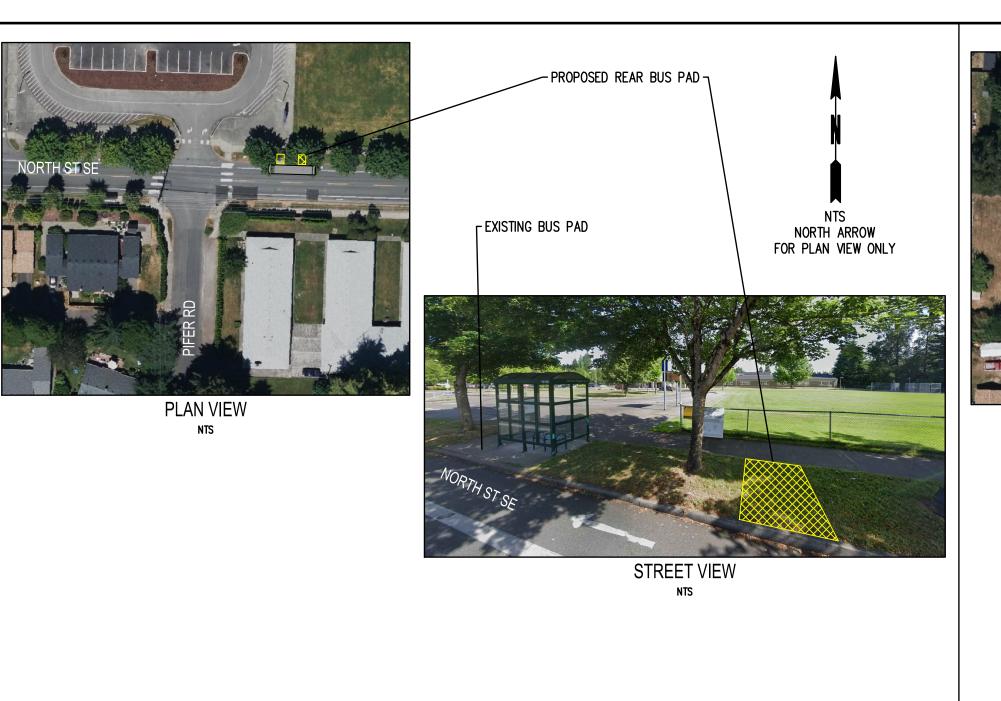
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14, 2022 - 1:41:46pm - User eva.ordonez DDO IECTS\0768 INTERVITY TRANSIT\21\_000005 DEAD FANDING BIS STOD DAN IMDDOMEMENTS\CAND\21\_000005\_0\_





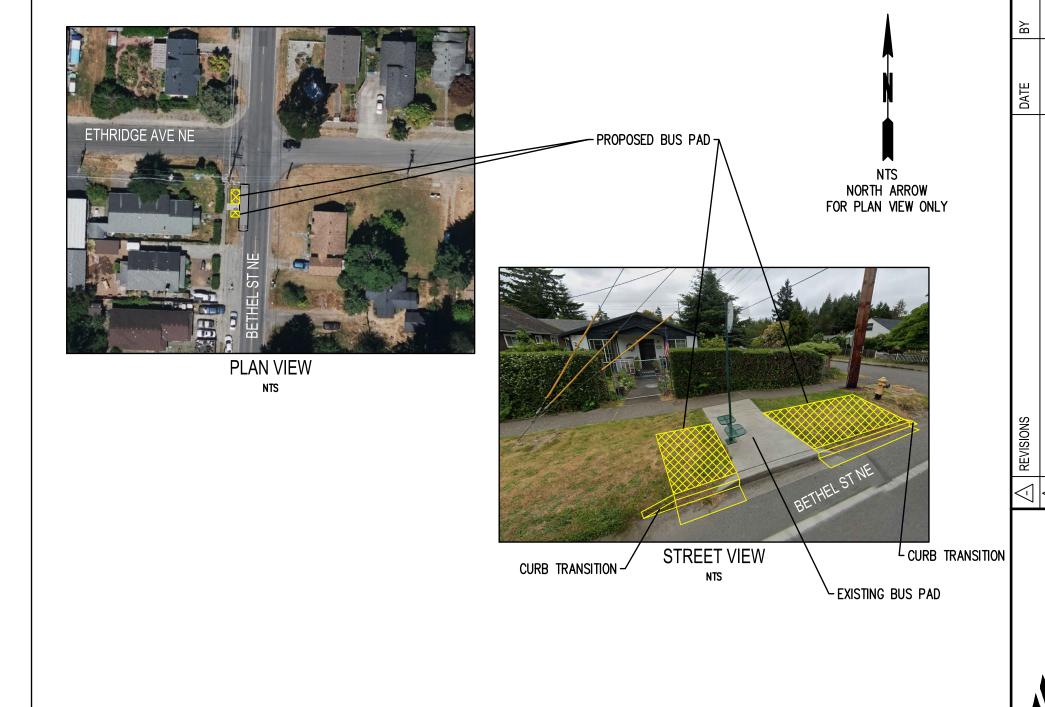
TPROPOSED BUS PADS ¬ NORTH ARROW FOR PLAN VIEW ONLY EXISTING BUS PAD 7 CURB TRANSITION 7 **PLAN VIEW** CURB TRANSITION -STREET VIEW

EXISTING CONDITION: BUS PAD (5'X16') WITH SHELTER, 5' WIDE SIDEWALK, AND 6' WIDE PLANTER STRIP.

INSTALL: EXTEND THE BUS PAD 4' (APPROX. 4'X5') SOUTH AND 5' (APPROX. 5'X5') NORTH, ADD CURB AND GUTTER, AND ADD CURB TRANSITIONS. MATCH EXISTING SIDEWALK.

SEE SHEET O-DT-01 FOR LARGE BUS PAD DETAIL. SEE SHEET O-DT-02 FOR CURB TRANSITION DETAIL. NOTE: NONE

BUS STOP #155 (BETHEL ST NE SB - MILLER AVE NE)



EXISTING CONDITION: BUS STOP PAD (6'X11"), 5' WIDE SIDEWALK, AND 11' PLANTER STRIP.

INSTALL: EXTEND PAD NORTH 13.5' (APPROX. 13.5'X8') AND SOUTH 4.5' (APPROX. 4.5'X8'), ADD CURB AND GUTTER, AND ADD CURB TRANSITIONS. MATCH BUS PAD.

SEE SHEET O-DT-01 FOR LARGE PAD DETAIL. SEE SHEET O-DT-02 FOR CURB TRANSITION DETAIL.

NOTE: PROTECT EXISTING UTILITY POLE AND FIRE HYDRANT.

BUS STOP #156 (BETHEL ST NE SB AT ETHRIDGE AVE NE)



EXISTING CONDITION: BUS STOP WITH SHELTER, 6' WIDE SIDEWALK, AND 8' WIDE PLANTING STRIP.

BUS STOP #146 (OLYMPIA HIGH SCHOOL WB)

NOTE: PROTECT EXISTING TREES. THIS STOP TO BE INCLUDED IN THE TREE RISK ASSESSMENT DUE TO ITS PROXIMITY TO

INSTALL: 6' WIDE BUS PAD EAST OF EXISTING BUS PAD (APPROX. 6'X8'). SEE SHEET O-DT-01 FOR REAR PAD DETAIL.

-PROPOSED LARGE BUS PAD 7 NORTH ARROW FOR PLAN VIEW ONLY EXISTING BUS PAD PLAN VIEW

NORTH ARROW FOR PLAN VIEW ONLY PROPOSED FRONT BUS PAD EXISTING BUS PAD -PLAN VIEW

CENTRAL ST NE

STREET VIEW

EXISTING CONDITION: BUS STOP PAD (16.5'X10') WITH SHELTER AND 4' WIDE SIDEWALK, AND 15' WIDE PLANTER STRIP.

INSTALL: 6.5' WIDE BUS PAD (APPROX. 6.5'X10') TO THE NORTH AND 2' WIDE BUS PAD (APPROX. 2'X10') TO THE SOUTH, ADD CURB AND GUTTER, AND ADD CURB TRANSITIONS. MATCH EXISTING TOP OF CURB AND BUS PAD. INSTALL CURB

SEE SHEET 0-DT-01 FOR LARGE PAD DETAIL. SEE SHEET 0-DT-02 FOR CURB TRANSITION DETAIL. NOTE: PROTECT EXISTING UTILITY POLE.

BUS STOP #157 (BETHEL AT SAN FRANCISCO SB)

EXISTING CONDITION: CONCRETE/ASPHALT BUS STOP PAD (12'X8').

INSTALL: REMOVE THE EXISTING 12'X8' CONCRETE/ASPHALT BUS STOP PAD. INSTALL LARGE BUS PAD (APPROX. 24'X6').

STREET VIEW

SEE SHEET O-DT-01 FOR LARGE BUS PAD DETAIL

NOTE: PROTECT EXISTING FENCE.

BUS STOP #177 (CENTRAL AT PINE NB)

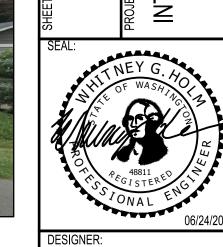
EXISTING CONDITION: BUS STOP PAD (6'X8')

INSTALL: 6' WIDE FRONT PAD (APPROX. 6'X6'). EXISTING BUS PAD NOW BECOMES REAR BUS PAD. MATCH EXISTING ROADWAY.

SEE SHEET O-DT-01 FOR REAR PAD DETAIL.

NOTE: LEAVE IN PLACE EXISTING WOOD BENCH.

BUS STOP #178 (CENTRAL St NE NB AT MASSEY AV NE)



#178

#17

#157

#156,

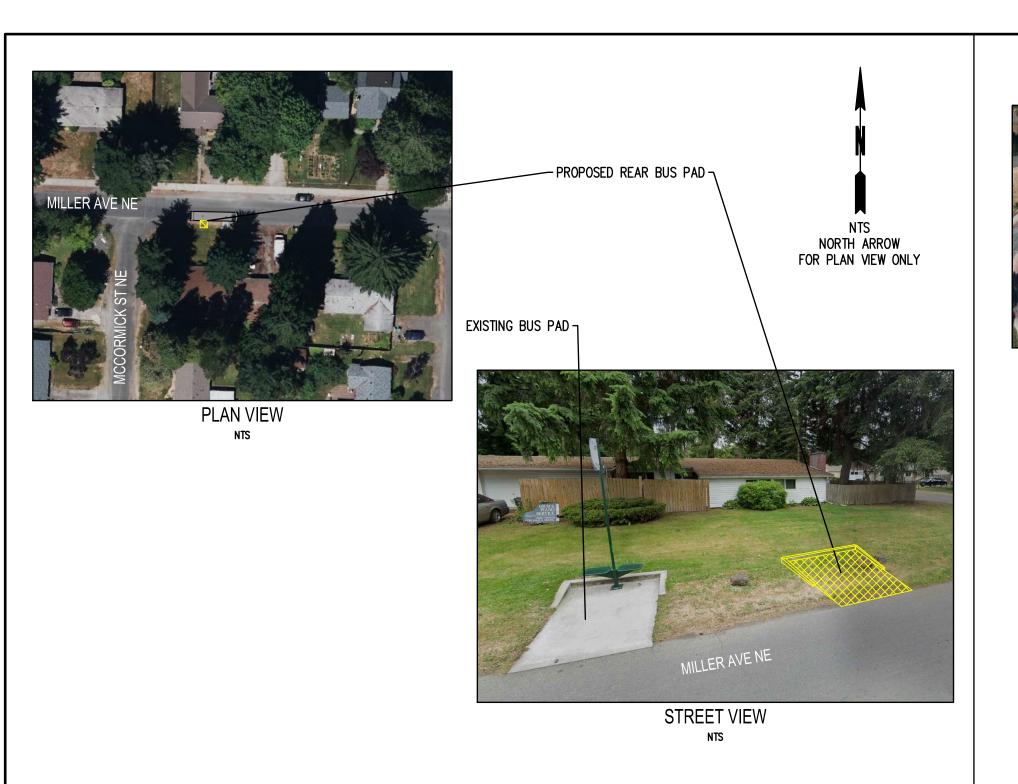
W HOLM DRAWN BY: S HOWSDEN APPROVED BY: W HOLM

APRIL 2022

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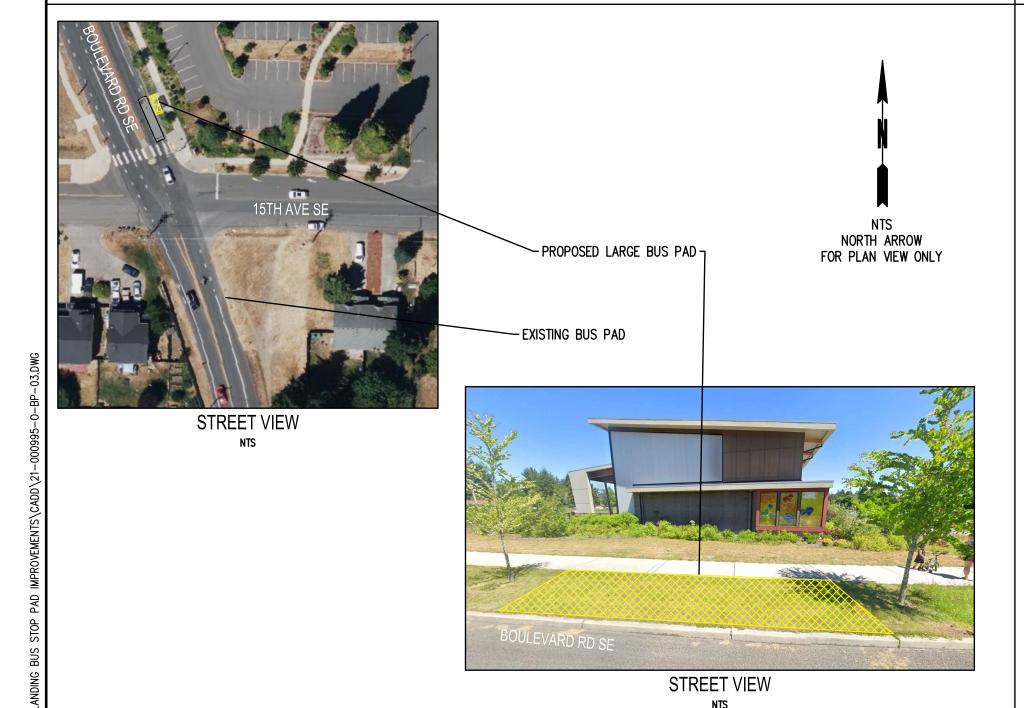
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O-BP-02 SHEET NO: 18 of 45



EXISTING CONDITION: STOP PAD (6'x8') WITH A RAISED CURB ALONG THE BACK WITHIN THE UNDEVELOPED ROAD SHOULDER. INSTALL: 6' WIDE REAR BUS PAD (APPROX. 6'X8') WITH CURB ON THE BACK AND CURB TRANSITION ON BOTH SIDES. SEE SHEET O-DT-01 FOR REAR BUS PAD DETAIL AND O-DT-02 FOR CURB TRANSITION. NOTE: NONE

### BUS STOP #180 (MILLER AVE NE EB AT MCCORMICK AVE NE)



EXISTING CONDITION: BUS STOP WITH SHELTER, 6' WIDE SIDEWALK, AND 9' PLANTER STRIP. RELOCATE THE

INSTALL: INSTALL 9' WIDE LARGE BUS PAD NORTH OF EXISTING BUS PAD (APPROX. 24'X9'). MATCH EXISTING TOP OF CURB AND SIDEWALK. REMOVE EXISTING BUS PAD AND LAY SOD IN IMPACTED AREA.

SEE SHEET 0-DT-01 FOR LARGE PAD DETAIL.

NOTE: PROTECT EXISTING TREES. THIS STOP TO BE INCLUDED IN THE TREE RISK ASSESSMENT DUE TO ITS PROXIMITY TO TREE(S). PLEASE NOTE THIS SECTION OF BOULEVARD RD IS UNDER A 5-YEAR PAVEMENT NO CUT. ANY DAMAGE/CUTS DONE TO THE ROAD WILL BE ASSESSED PAVEMENT NO CUT FEES.

BUS STOP #198 (BOULEVARD RD SE WB AT 15TH AVE SE)

- PROPOSED LARGE BUS PAD 7 NORTH ARROW FOR PLAN VIEW ONLY EXISTING BUS PAD ~

> EXISTING CONDITION: 8'X20' BUS STOP PAD WITH SHELTER, 6' WIDE SIDEWALK, AND 8' PLANTER STRIP. INSTALL: 6' WIDE REAR PAD (APPROX. 8'X6'). MATCH EXISTING TOP OF CURB AND SIDEWALK. SEE SHEET 0-DT-01 FOR LARGE PAD DETAIL.

### BUS STOP #191 (18TH AVE SE WB - AT FONES RD SE)

NOTE: PROTECT EXISTING SIGN.



EXISTING CONDITION: BUS STOP PAD APPROX. (6'X6.5'), 6' WIDE SIDEWALK, AND 8' WIDE PLANTING STRIP.

INSTALL: REMOVE THE EXISTING PAD. REMOVE AND REPLACE 24'X6' OF SIDEWALK. INSTALL A LARGE 24'X8' PAD WITH A CURB ON THE BACK OF THE WALK. RAMP THE PAD UP TO THE EXISTING SIDEWALK. MATCH EXISTING TOP OF CURB AND

SEE SHEET 0-DT-01 FOR LARGE PAD DETAIL.

NOTE: NONE

BUS STOP #217 (10TH AVE SE EB AT BOUNDARY RD SE)



STREET VIEW

EXISTING CONDITION: BUS STOP WITH SIMME SEATS, 6' WIDE SIDEWALK, AND 8' PLANTER STRIP.

INSTALL: 6' WIDE FRONT BUS PAD (APPROX. 6'X8') MATCH EXISTING TOP OF CURB AND SIDEWALK. SEE SHEET 0-DT-01 FOR REAR PAD DETAIL.

NOTE: PROTECT EXISTING TREES. THIS STOP TO BE INCLUDED IN THE TREE RISK ASSESSMENT DUE TO ITS PROXIMITY TO

BUS STOP #193 (18TH AVE SE WB - AT KEMPTON ST SE)

PLAN VIEW EXISTING BUS PAD -

NORTH ARROW FOR PLAN VIEW ONLY

- PROPOSED LARGE BUS PAD 7

STREET VIEW

EXISTING CONDITION: BUS PAD, 6' WIDE SIDEWALK, AND 5' WIDE PLANTER STRIP.

INSTALL: LARGE BUS PAD (APPROX. 24'X5') NORTH OF EXISTING PAD. REMOVE EXISTING PAD AND LAY SOD IN IMPACTED AREA. SEE SHEET 0-DT-01 FOR LARGE BUS PAD DETAIL.

NOTE: MOVE EXISTING STOP. PLEASE NOTE THIS SECTION OF BOULEVARD RD IS UNDER A 5-YEAR PAVEMENT NO CUT. ANY DAMAGE.CUTE DONE TO THE ROAD AS A RESULT OF THE BUS PAD INSTALLATION WILL BE ASSESSED PAVEMENT NO CUT FEES.

BUS STOP #225 (BOULEVARD AT 15TH SB)

#198, #193,

W HOLM DRAWN BY: S HOWSDEN APPROVED BY:

W HOLM

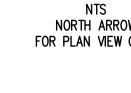
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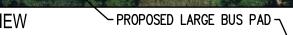
JOB NO: 21-000995 DRAWING FILE NO: 21-000995-O-BP-03

O-BP-03

SHEET NO: 19 of 45









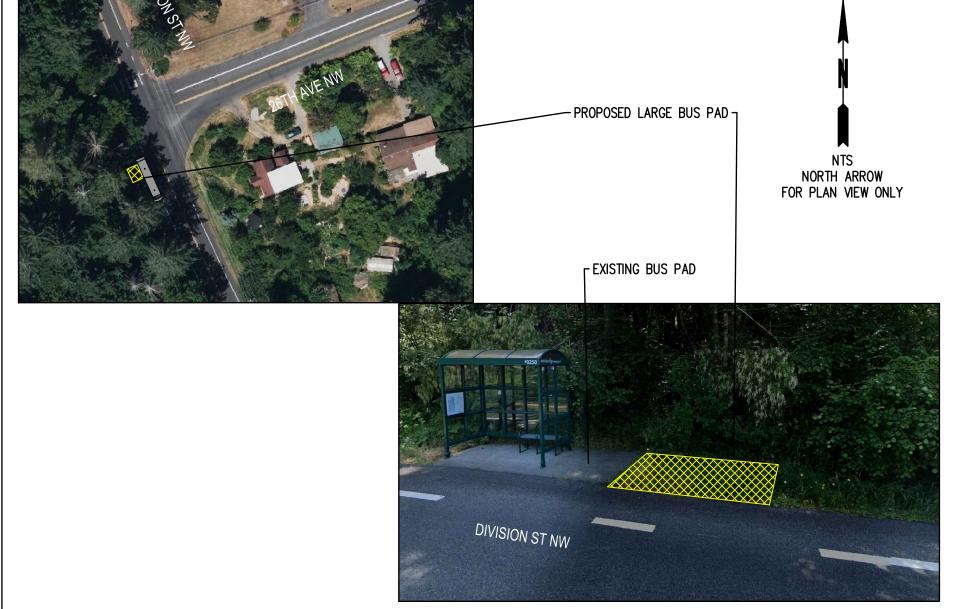
EXISTING CONDITION: BUS STOP PAD (APPRO. 18'X8') WITH SHELTER, 6' WIDE SIDEWALK, AND 8' PLANTER STRIP.

INSTALL: 6' WIDE PAD (APPROX. 6'X8') TO MEET LARGE PAD REQUIREMENT. MATCH EXISTING TOP OF CURB AND SIDEWALK.

SEE SHEET 0-DT-01 FOR LARGE PAD DETAIL.

NOTE: PROTECT EXISTING SIGN.

BUS STOP #232 (18TH AVENUE SE EB AT HOFFMAN RD SE)



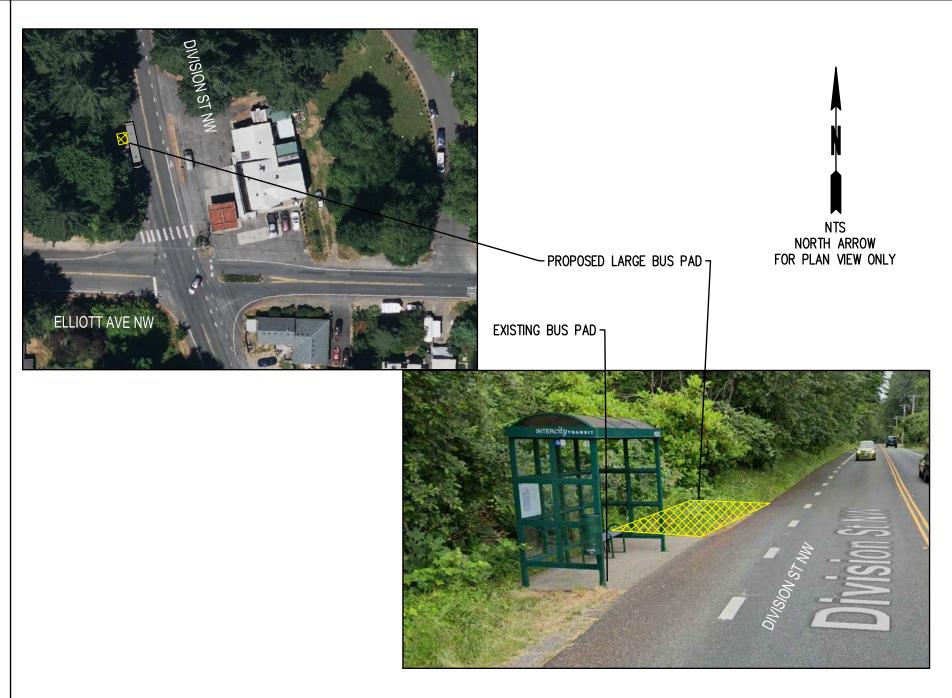
EXISTING CONDITION: BUS STOP WITH SHELTER ON A 15'X7' PAD. THE CONCRETE BUS PAD IS 18 IN. THICK.

INSTALL: 9' WIDE LARGE BUS PAD (APPROX. 9'X7'). MATCH EXISTING ROADWAY AND BUS STOP.

SEE SHEET O-DT-01 FOR LARGE PAD DETAIL.

NOTE: PROTECT EXISTING TREE. THIS STOP TO BE INCLUDED IN THE TREE RISK ASSESSMENT DUE TO ITS PROXIMITY TO TREE(S). PLEASE NOTE THAT THIS SECTION OF DIVISION ST IS UNDER A 5-YEAR PAVEMENT NO CUT. ANY DAMAGE/CUTS DONE TO THE ROAD AS A RESULT OF THE BUS PAD INSTALLATION WILL BE ASSESSED PAVEMENT NO CUT FEES.

BUS STOP #250 (DIVISION ST NW SB AT 26TH AVE NW)



EXISTING CONDITION EXISTING BUS STOP PAD (APPROX. 15'X8') WITH SHELTER.

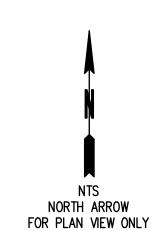
INSTALL: INSTALL 9'X8' PAD TO MEET LARGE BUS PAD STANDARD.

SEE SHEET 0-DT-01 FOR LARGE BUS PAD DETAIL.

NOTE: MATCH EXISTING ELEVATIONS OF EXISTING BUS PAD AND ROAD. THIS STOP TO BE INCLUDED IN THE TREE RISK ASSESSMENT DUE TO ITS PROXIMITY TO TREE(S). PLEASE NOTE THAT THIS SECTION OF DIVISION ST IS UNDER A 5-YEAR PAVEMENT NO CUT. ANY DAMAGE/CUTS DONE TO THE ROAD AS A RESULT OF THE BUS PAD INSTALLATION WILL BE ASSESSED PAVEMENT NO CUT FEES.

BUS STOP #253 (DIVISION ST NE SB AT ELLIOTT AVE NW)





PROPOSED LARGE BUS PAD

rexisting bus pad



EXISTING CONDITION: BUS STOP WITH SHELTER ON PAD (APPROX. 15'X7').

INSTALL: EXPAND THE BUS PAD TO MEET THE LARGE PAD DIMENSIONS (APPROX. 9'X7'). MATCH EXISTING EDGE OF PAVEMENT AND BUS PAD.

SEE SHEET 0-DT-01 FOR LARGE PAD DETAIL.

NOTE: NONE. PLEASE NOTE THAT THIS SECTION OF DIVISION ST IS UNDER A 5-YEAR PAVEMENT NO CUT. ANY DAMAGE/CUTS DONE TO THE ROAD AS A RESULT OF THE BUS PAD INSTALLATION WILL BE ASSESSED PAVEMENT NO CUT FEES.

BUS STOP #257 (DIVISION AT BOWMAN SB)

→ PROPOSED LARGE BUS PAD ¬ REMOVE EXISTING 7 BUS PAD

NORTH ARROW

FOR PLAN VIEW ONLY

EXISTING CONDITION: EXISTING 11'X8' BUS STOP PAD.

INSTALL: LARGE BUS PAD (APPROX. 24'X8'). REMOVE EXISTING 11'X8' CONCRETE PAD.

SEE SHEET O-DT-01 FOR LARGE BUS PAD DETAIL

NOTE: PROTECT EXISTING UTILITY POLE. THIS STOP TO BE INCLUDED IN THE TREE RISK ASSESSMENT DUE TO ITS PROXIMITY TO TREE(S). BUS STOP #265 (5TH AT SYLVESTER EB)





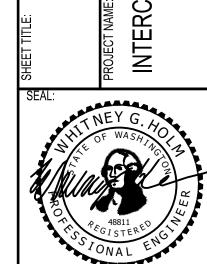
EXISTING CONDITION: BUS STOP PAD (APPROX 15'X7') WITH SHELTER.

INSTALL: 9' WIDE PAD (APPROX. 9'X7') TO MEET THE LARGE PAD DETAIL. MATCH EXISTING PAD AND EDGE OF PAVEMENT TO THE SOUTH.

SEE SHEET 0-DT-01 FOR LARGE PAD DETAIL.

NOTE: PROTECT EXISTING MAILBOX. THIS STOP TO BE INCLUDED IN THE TREE RISK ASSESSMENT DUE TO ITS PROXIMITY TO TREE(S). PLEASE NOTE THAT THIS SECTION OF DIVISION ST IS UNDER A 5-YEAR PAVEMENT NO CUT. ANY DAMAGE/CUTS DONE TO THE ROAD AS A RESULT OF THE BUS PAD INSTALLATION WILL BE ASSESSED PAVEMENT NO CUT FEES.

BUS STOP #280 (DIVISON AT ELLIOTT NB)

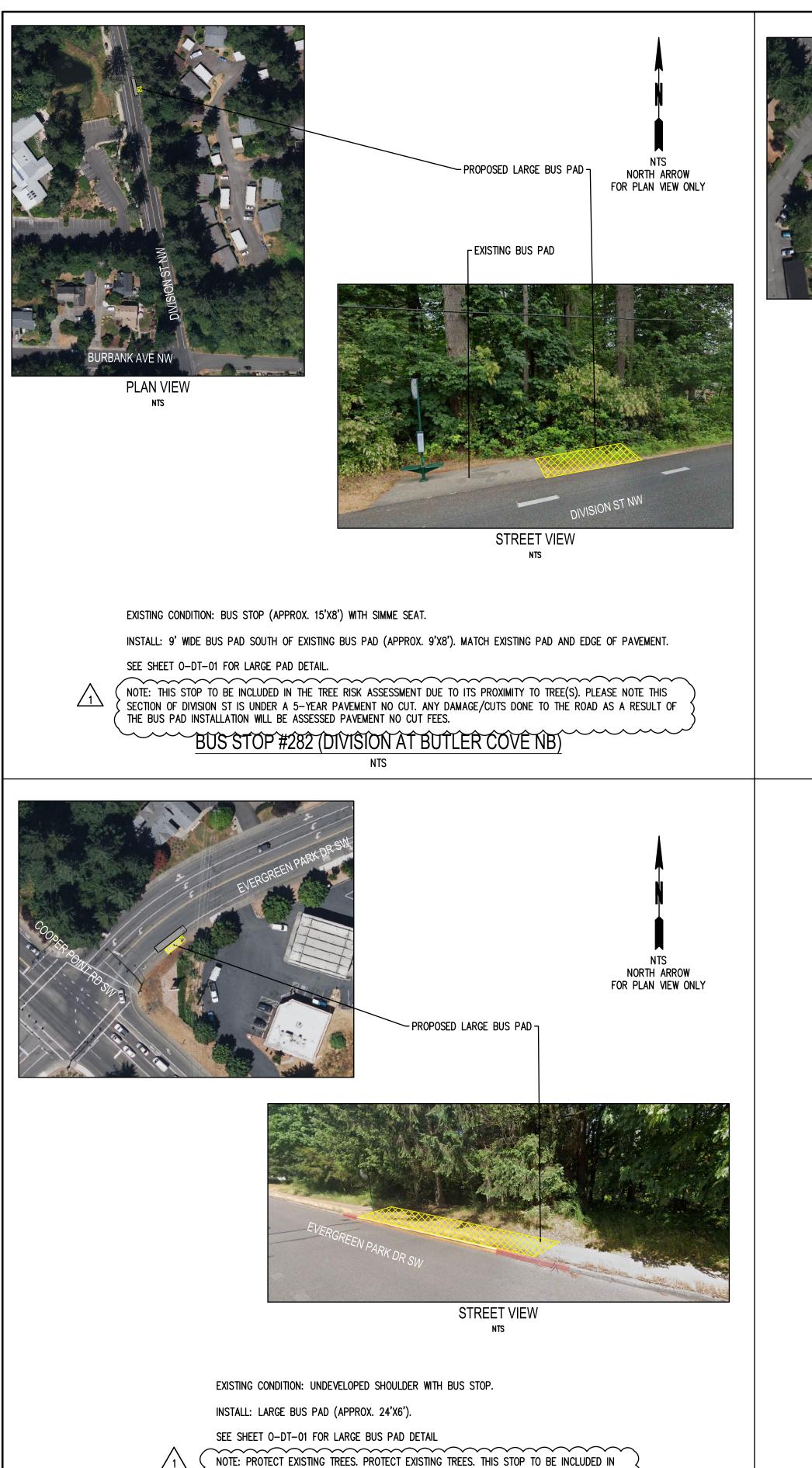


W HOLM DRAWN BY: S HOWSDEN APPROVED BY: W HOLM

APRIL 2022 JOB NO: 21-000995

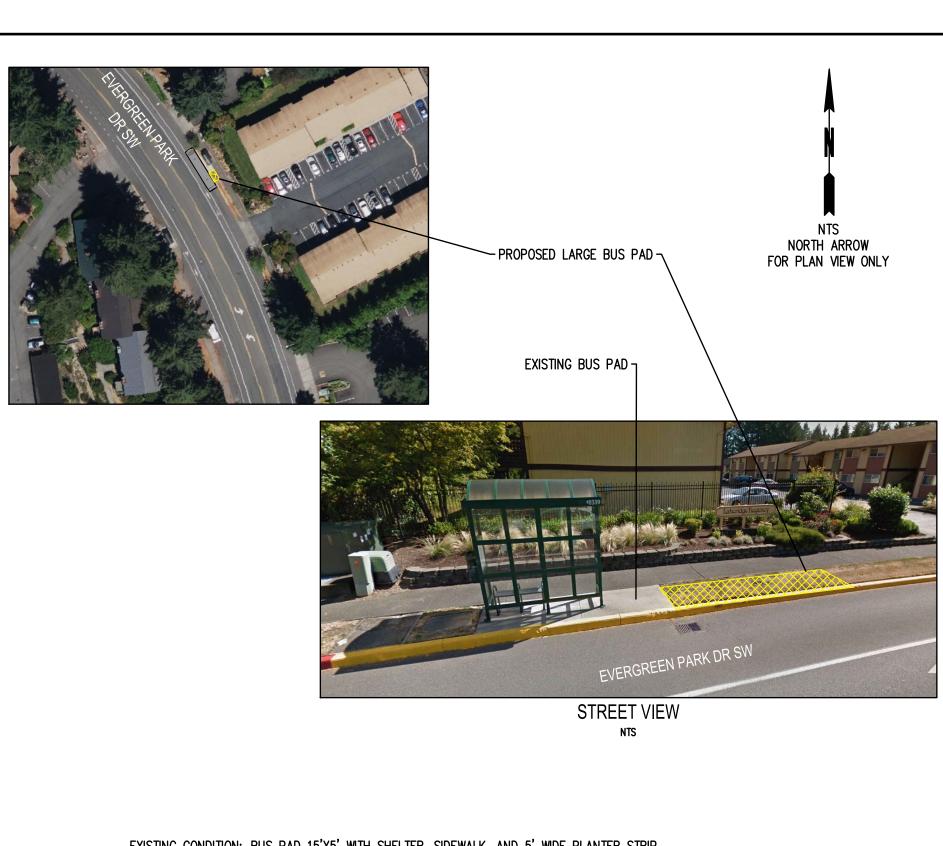
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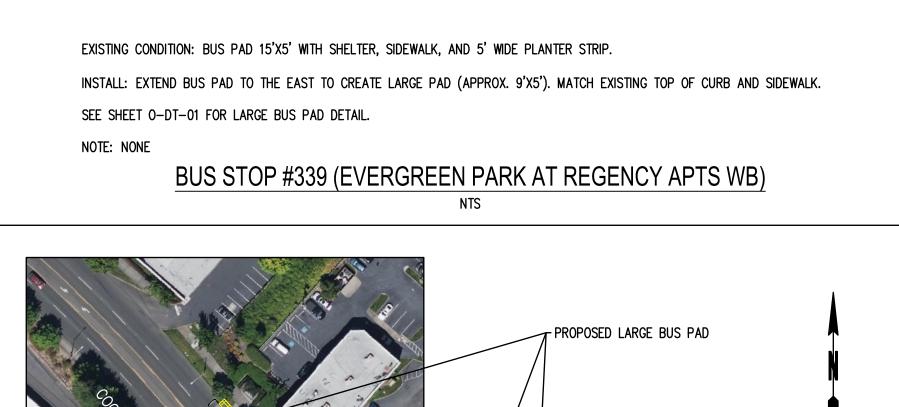
O-BP-04 SHEET NO: 20 of 45

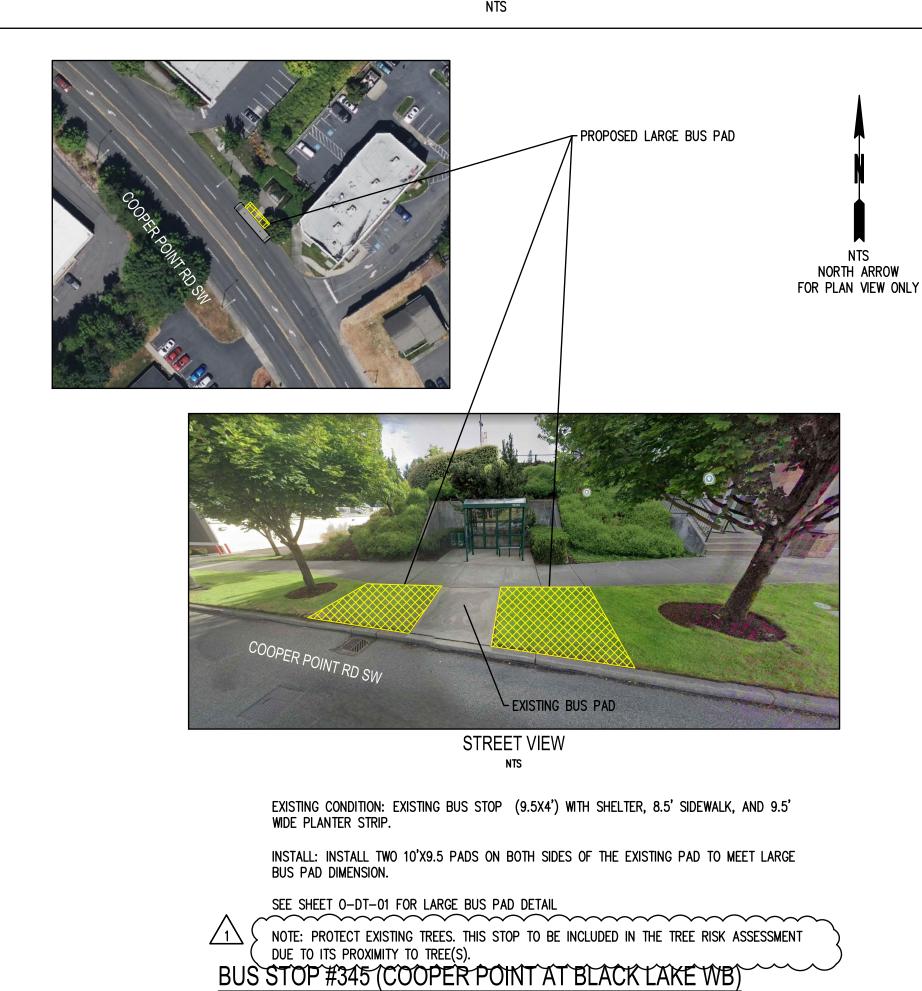


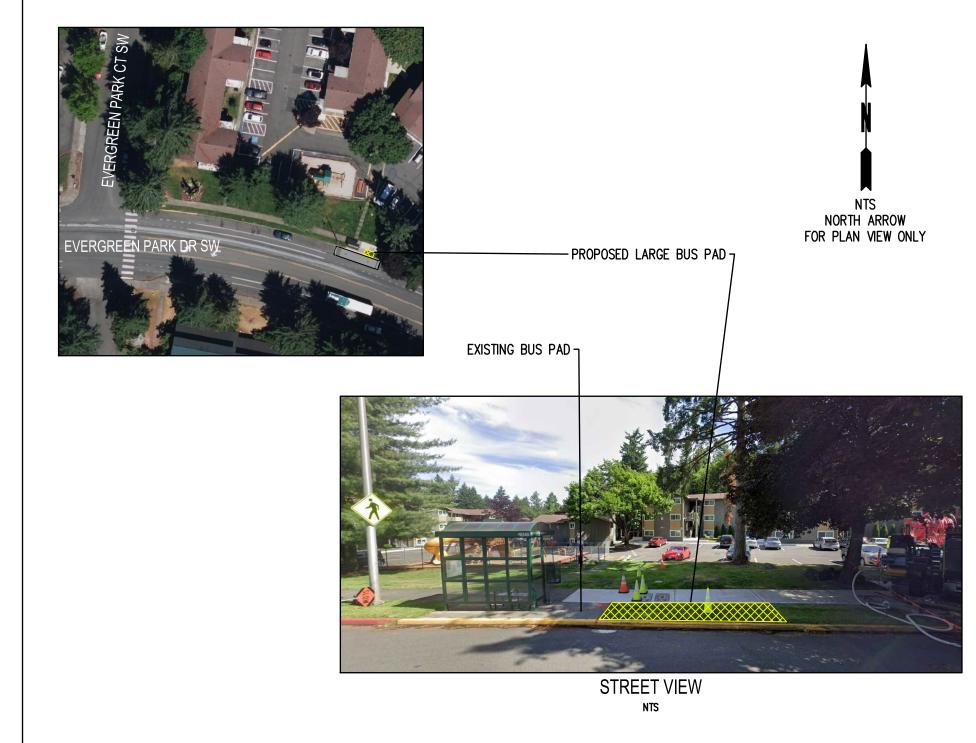
THE TREE RISK ASSESSMENT DUE TO ITS PROXIMITY TO TREE(S).

BUS STOP #342 (EVERGREEN PARK AT S. EVERGREEN PARK)









EXISTING CONDITION: 16'X5' BUS STOP PAD WITH SHELTER, 6' WIDE SIDEWALK, AND 5' PLANTER STRIP.

INSTALL: EXTEND THE EXISTING PAD EAST TO MEET THE LARGE PAD DIMENSIONS (APPROX. 8'X5'). MATCH EXISTING TOP OF CURB AND SIDEWALK.

SEE SHEET O-DT-01 FOR LARGE PAD DETAIL.

NOTE: NONE.

BUS STOP #340 (EVERGREEN PARK AT HERITAGE PARK APT)





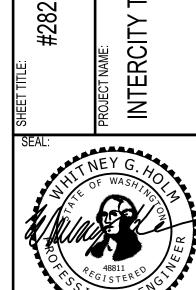
EXISTING CONDITION: BUS STOP (17'X10') WITH SHELTER, 6' WIDE SIDEWALK, AND 10' PLANTER STRIP.

INSTALL: 7' WIDE PAD (APPROX. 7'X10') NORTH OF THE EXISTING BUS PAD. MATCH EXISTING TOP OF CURB, BUS PAD, AND SIDEWALK.

SEE SHEET O-DT-01 FOR LARGE PAD DETAIL.

NOTE: PROTECT EXISTING TREE. THIS STOP TO BE INCLUDED IN THE TREE RISK ASSESSMENT DUE TO ITS PROXIMITY TO TREE(S). PLEASE NOTE THIS SECTION OF COOPER POINT RD IS UNDER A 5-YEAR PAVEMENT NO CUT. ANY DAMAGE/CUTS DONE TO THE ROAD AS A RESULT OF THE BUS PAD INSTALLATION WILL BE ASSESSED

BUS STOP #867 (CAPTIOL AT 21ST SB)

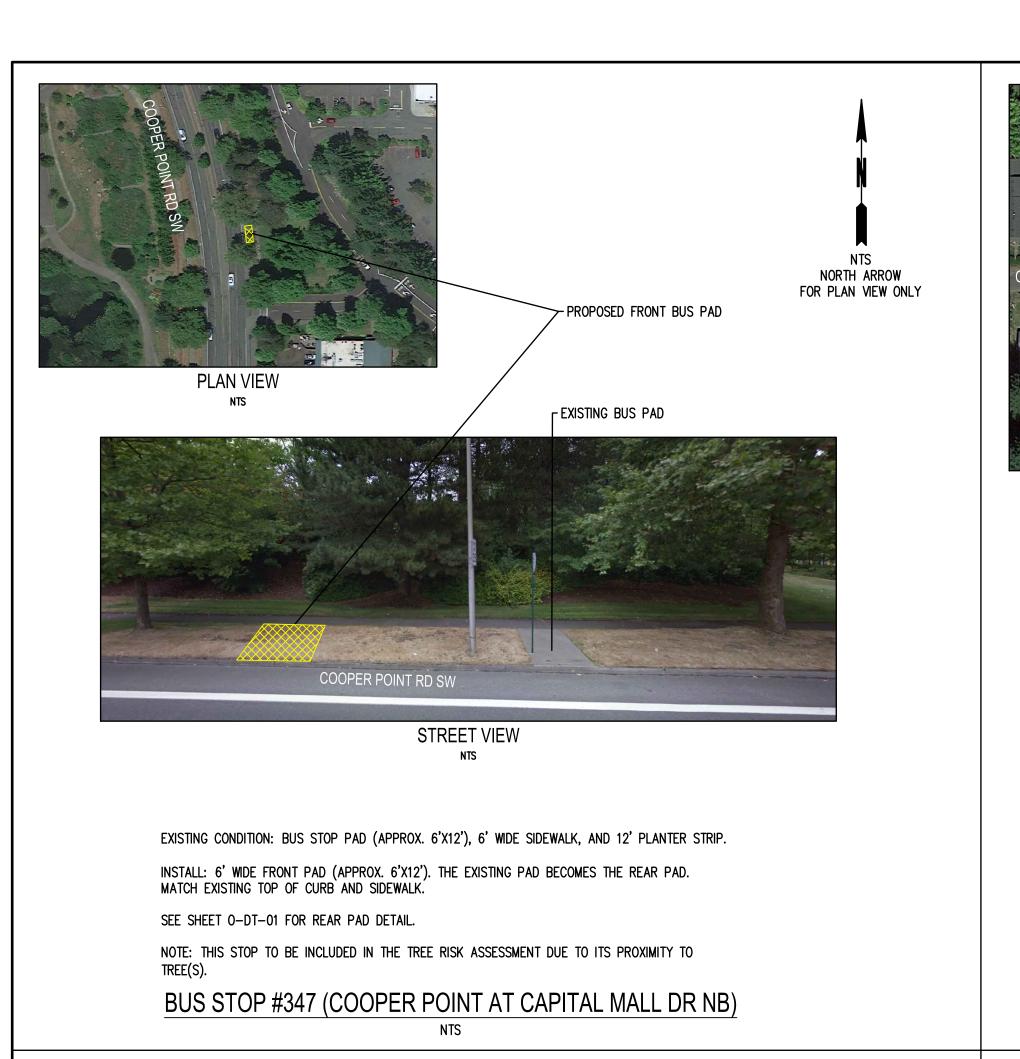


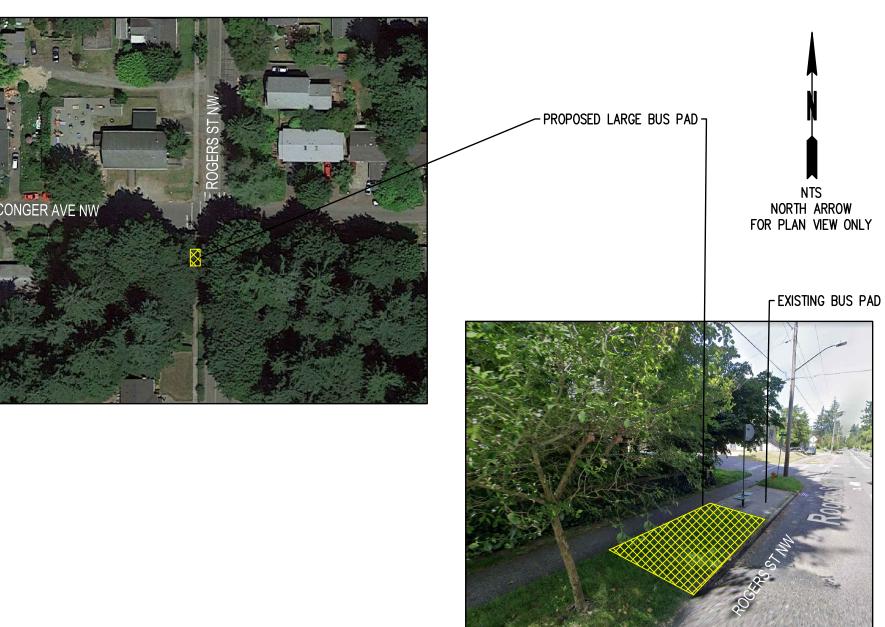
W HOLM DRAWN BY: S HOWSDEN APPROVED BY: W HOLM APRIL 2022

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O-BP-05

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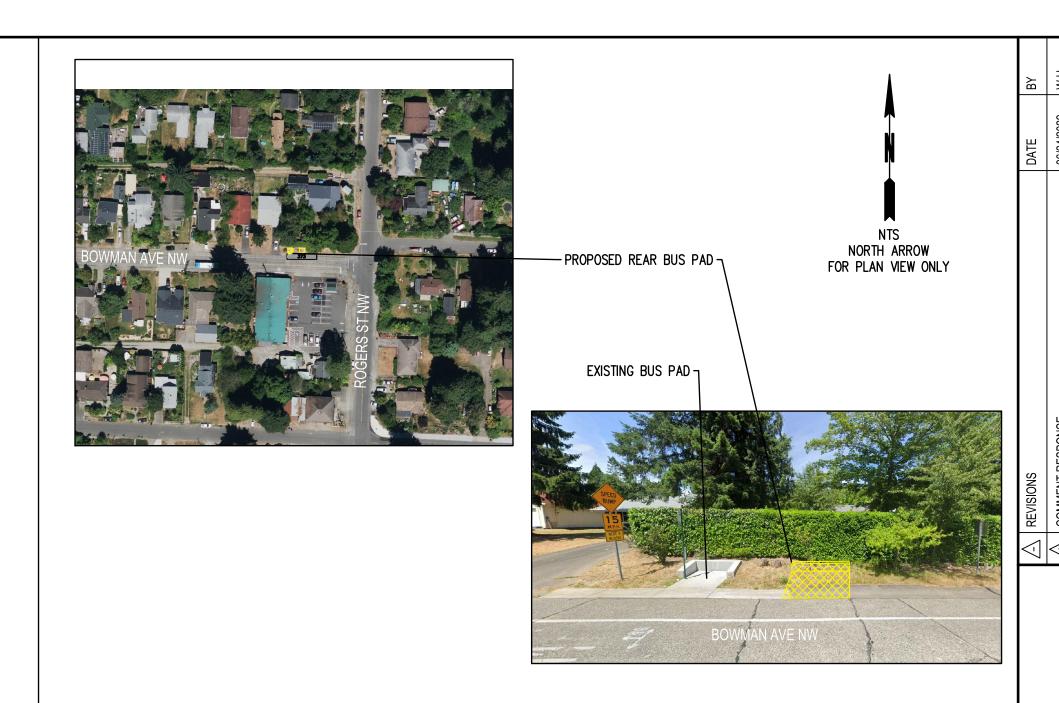




EXISTING CONDITION: EXISTING BUS STOP PAD (APPROX. 13X8'), 5' SIDEWALK, 8' WIDE PLANTER STRIP. INSTALL: 11' WIDE BUS PAD NORTH OF EXISTING BUS PAD (APPROX. 11'X8'). MATCH EXISTING TOP OF CURB AND SIDEWALK. SEE SHEET O-DT-01 FOR LARGE PAD DETAIL.

### BUS STOP #367 (ROGERS AT CONGER SB)

NOTE: THIS STOP TO BE INCLUDED IN THE TREE RISK ASSESSMENT DUE TO ITS PROXIMITY TO TREE(S).



EXISTING CONDITION: BUS PAD WITH WALLS (APPROX. 8'X6') ON AN UNDEVELOPED SHOULDER.

INSTALL: 6' WIDE BUS PAD EAST OF EXISTING BUS PAD (APPROX. 6'X8') WITH 1' TALL WALL AND CURB TRANSITIONS. MATCH EXISTING EDGE OF PAVEMENT.

SEE SHEET O-DT-01 FOR REAR BUS PAD DETAIL.

NOTE: NONE

### BUS STOP #373 (BOWMAN AT ROGERS WB)



EXISTING CONDITION: BUS STOP WITH SHELTER, 16'X8' EXISTING PAD, SIDEWALK, AND 8' PLANTER STRIP. INSTALL: 8' WIDE REAR PAD (APPROX. 8'X8'). MATCH EXISTING TOP OF CURB AND SIDEWALK. SEE SHEET 0-DT-01 FOR LARGE PAD DETAIL. NOTE: NONE.

BUS STOP #392 (9TH AT FERN EB)



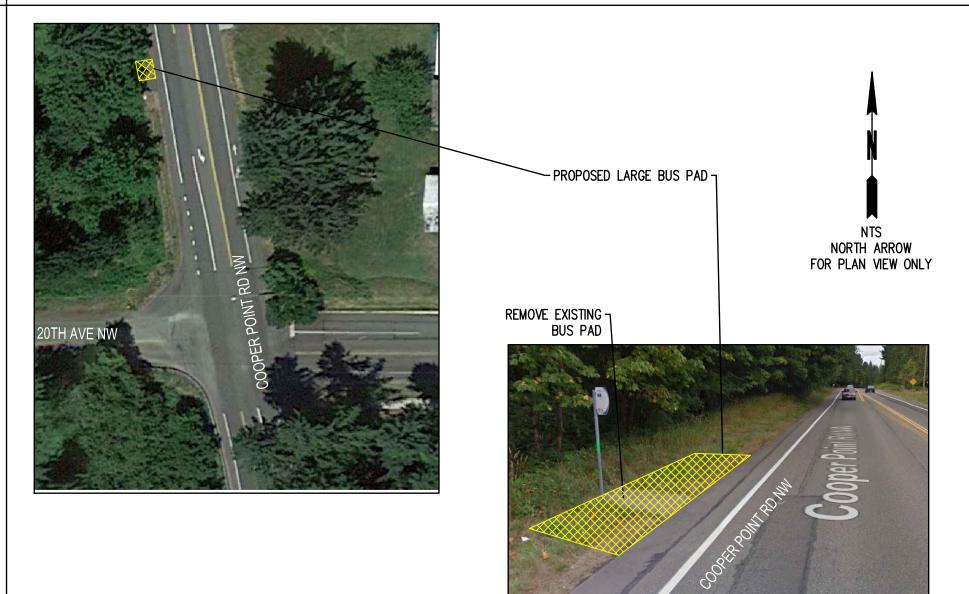
EXISTING CONDITION: BUS STOP PAD.

INSTALL: ABANDON EXISTING BUS PAD AND INSTALL SOD. INSTALL LARGE BUS PAD (APPROX 24' X 6') AT NEW LOCATION. MATCH EXISTING TOP OF CURB AND SIDEWALK.

SEE SHEET O-DT-01 FOR LARGE BUS PAD DETAIL

NOTE: THIS STOP TO BE INCLUDED IN THE TREE RISK ASSESSMENT DUE TO ITS PROXIMITY TO

BUS STOP #405 (DECATUR AT 9TH SB)



EXISTING CONDITION: 9.5'X6' ASPHALT BUS STOP PAD.

INSTALL: REMOVE ASPHALT BUS STOP PAD AND INSTALL LARGE BUS PAD (APPROX. 24'X6').

SEE SHEET O-DT-01 FOR LARGE BUS PAD DETAIL

NOTE: REMOVE EXISTING ASPHALT BUS PAD. THIS STOP TO BE INCLUDED IN THE TREE RISK ASSESSMENT DUE TO ITS PROXIMITY TO TREE(S).

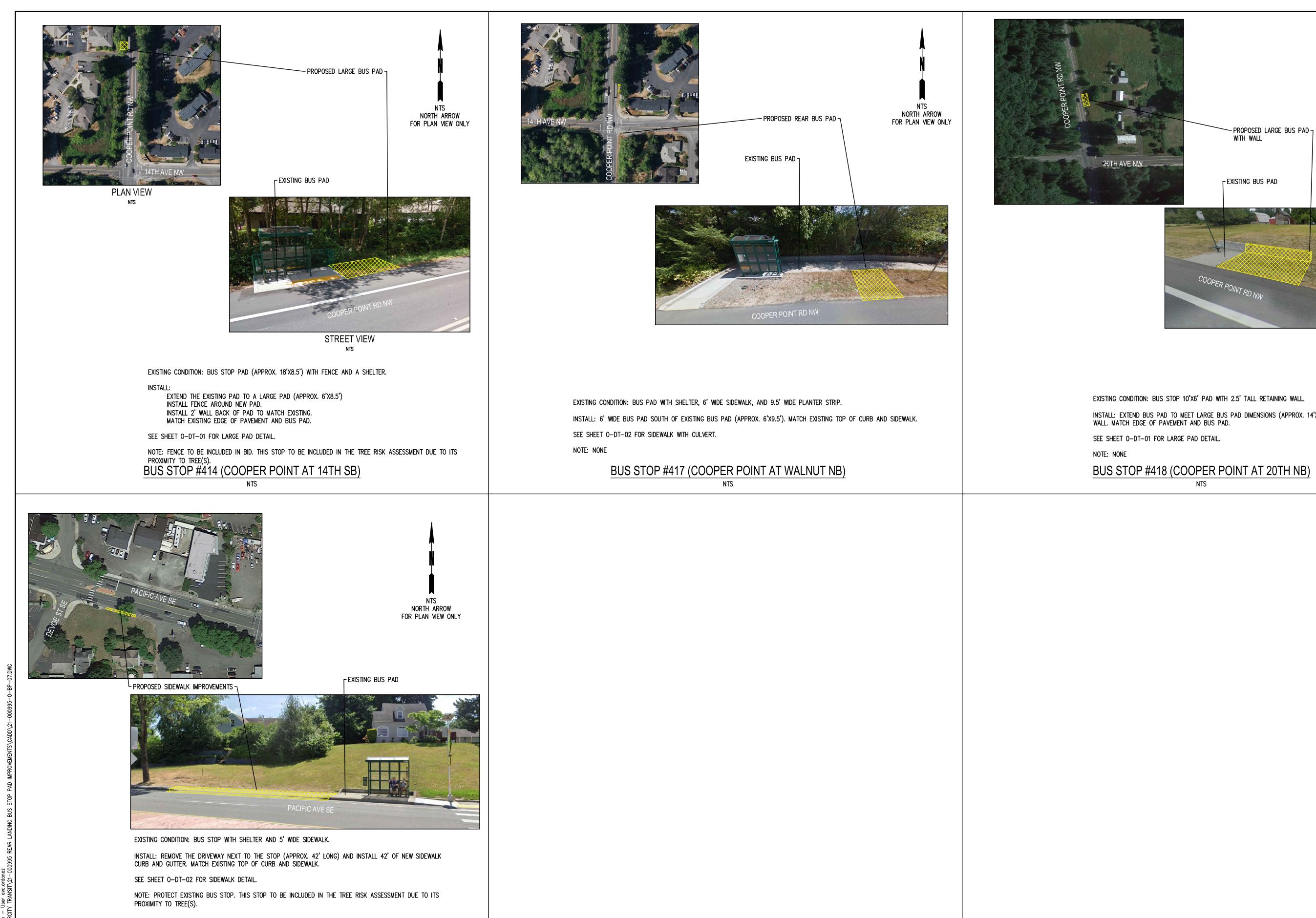
BUS STOP #413 (COOPER POINT AT 20TH SB)

W HOLM DRAWN BY: S HOWSDEN APPROVED BY: W HOLM APRIL 2022

21-000995 RAWING FILE NO: 21-000995-O-BP-06

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SHEET NO: 22 of 45



BUS STOP #563 (PACIFIC AT DEVOE EB)

NORTH ARROW FOR PLAN VIEW ONLY

INSTALL: EXTEND BUS PAD TO MEET LARGE BUS PAD DIMENSIONS (APPROX. 14'X6') AND EXTEND 2.5' TALL WALL. MATCH EDGE OF PAVEMENT AND BUS PAD.

BUS STOP #418 (COOPER POINT AT 20TH NB)

NSTRUCTION

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W HOLM DRAWN BY: S HOWSDEN APPROVED BY: W HOLM

APRIL 2022 21-000995

DRAWING FILE NO: 21-000995-O-BP-07

SHEET NO: 23 OF 45

- 1. OLYMPIA'S STANDARD CONSTRUCTION NOTES AND DETAILS HAVE BEEN PROVIDED AND REFERENCED ON THE PLANS. ALL WORKMANSHIP AND MATERIALS SHALL BE IN ACCORDANCE WITH THE CITY OF OLYMPIA STANDARDS AND THE MOST CURRENT COPY OF THE WSDOT STANDARD SPECIFICATIONS FOR ROAD, BRIDGE, AND MUNICIPAL CONSTRUCTION.
- 2. CONTRACTOR SHALL HAVE A COPY OF THE APPROVED CONSTRUCTION PLANS AND SPECIFICATIONS ON THE JOB SITE AT ALL TIMES DURING CONSTRUCTION.
- 3. THE CONTRACTOR SHALL BE IN COMPLIANCE WITH ALL SAFETY STANDARDS AND REQUIREMENTS AS SET FORTH BY OSHA, WISHA, AND THE WASHINGTON STATION DEPARTMENT OF LABOR AND INDUSTRIES.
- PRIOR TO WORK ON ANY BUS STOP LOCATION, THE CONTRACTOR SHALL SUBMIT A CONSTRUCTION SCHEDULE TO THE PROJECT ENGINEER FOR REVIEW. THE CONSTRUCTION SCHEDULE SHALL NOTE CONSTRUCTION START AND END DATES FOR EACH BUS STOP. INTERCITY TRANSIT WILL UTILIZE THE SCHEDULE PROVIDED TO COORDINATE AND IMPLEMENT TEMPORARY BUS STOP LOCATIONS. CONTRACTOR TO NOTIFY ENGINEER IMMEDIATELY IF A TEMPORARY BUS STATION HAS NOT BEEN SET UP FOR A BUS STOP SCHEDULED FOR CONSTRUCTION.
- 5. PRIOR TO WORK ON A SPECIFIC BUS STOP, IT IS THE CONTRACTORS RESPONSIBILITY TO NOTIFY THE CITY OF OLYMPIA THAT WORK WILL BE COMMENCING WITHIN THEIR RIGHT-OF-WAY AND SCHEDULE/ATTEND A PRE-CONSTRUCTION MEETING IF REQUIRED BY THE CITY OF OLYMPIA. CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER OF ALL SCHEDULED PRE-CONSTRUCTION MEETINGS.
- 6. THE ENGINEER RESPONSIBLE FOR PREPARATION OF THESE PLANS AND SPECIFICATIONS WILL NOT BE RESPONSIBLE FOR, OR LIABLE FOR, UNAUTHORIZED CHANGES TO OR USES OF THESE PLANS. ALL CHANGES TO THE PLANS MUST BE IN WRITING AND MUST BE APPROVED BY THE ENGINEER RESPONSIBLE FOR PREPARATION OF THESE PLANS.
- CONTRACTOR TO NOTE THAT CONSTRUCTION ACTIVITY WILL OCCUR IN AREAS WHERE EXISTING UNDERGROUND UTILITIES ARE LOCATED. THE CONTRACTOR SHALL BE FULLY RESPONSIBLE FOR THE LOCATION AND PROTECTION OF ALL EXISTING UTILITIES. THE CONTRACTOR SHALL VERIFY ALL UTILITY LOCATIONS PRIOR TO CONSTRUCTION BY CALLING THE UNDERGROUND LOCATE LINE AT 811 A MINIMUM OF 72 HOURS PRIOR TO THE START OF CONSTRUCTION.
- 8. CONTRACTOR SHALL NOTIFY THE PROPERTY OWNERS WHEN IMPROVEMENTS WILL BE OCCURRING PRIOR TO JOB START.
- 9. CONTRACTOR SHALL BE RESPONSIBLE FOR APPLYING AND RECEIVING THE RIGHT-OF-WAY OBSTRUCTION PERMIT THROUGH CITY OF OLYMPIA.
- 10. A 3-FOOT CLEAR SPACE SHALL BE MAINTAINED AROUND THE CIRCUMFERENCE OF FIRE HYDRANTS, EXCEPT AS OTHERWISE REQUIRED OR APPROVED.

### **GENERAL CONSTRUCTION NOTES**

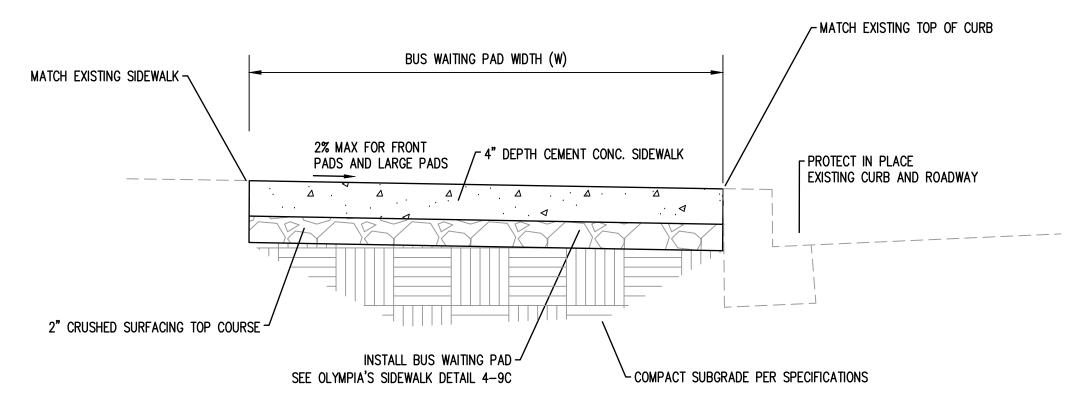
- 11. EROSION CONTROL MEASURES SHALL BE IMPLEMENTED AT ALL BUS STOP CONSTRUCTION LOCATION AS REQUIRED TO PREVENT SILT LADEN WATER FROM EXITING THE SITE OR ENTERING INTO STORM DRAINAGE FACILITIES. THE PLANS MAY NOTE SPECIFIC EROSION CONTROL MEASURES THAT MAY BE REQUIRED, HOWEVER IT IS THE CONTRACTORS RESPONSIBILITY TO IMPLEMENT ALL EROSION CONTROL MEASURES NECESSARY DURING CONSTRUCTION AND SITE STABILIZATION. SEE PLANS FOR EROSION CONTROL GENERAL NOTES AND DETAILS.
- 12. TRAFFIC CONTROL WILL BE REQUIRED AT EACH BUS STOP CONSTRUCTION LOCATION. CONTRACTOR TO MEET ALL TRAFFIC CONTROL REQUIREMENTS PER WSDOT, MUTCD, AND CITY OF OLYMPIA STANDARDS. PRIOR TO DISRUPTION OF ANY TRAFFIC, THE CONTRACTOR SHALL PREPARE A SITE SPECIFIC TRAFFIC CONTROL PLAN FOR EACH BUS STOP LOCATION FOR REVIEW AND APPROVAL BY THE CITY OF OLYMPIA. NO WORK SHALL COMMENCE UNTIL ALL APPROVED TRAFFIC CONTROL IS IN PLACE. WORK SHALL BE SUSPENDED IF TRAFFIC CONTROL FAILS TO MEET MINIMUM REQUIREMENTS. CONTRACTOR TO ENSURE THAT TRAFFIC CONTROL ADDRESSES PEDESTRIAN AND BICYCLE TRAFFIC THROUGH THE CONSTRUCTION SITE. TRAFFIC CONTROL MUST BE MAINTAINED 24 HOURS A DAY, 7 DAYS A WEEK WHILE IN USE. PRIOR TO WORK, CONTRACTOR SHALL PROVIDE THE NAME AND PHONE NUMBER OF THE 24 HOUR TRAFFIC CONTROL CONTACT PERSON TO THE PERMITTING AGENCY AND PROJECT ENGINEER.
- 13. EXISTING SURVEY MONUMENTS, INCLUDING BUT NOT RESTRICTED TO PROPERTY CORNERS AND CENTERLINE MONUMENT MAY BE DISTURBED OR DESTROYED BY CONSTRUCTION OPERATIONS. THE CONTRACTOR, AS PART OF THE BASE BID, SHALL RETAIN A LICENSED PROFESSIONAL LAND SURVEYOR FOR REPLACEMENT OF ANY DISTURBED OR DESTROYED MONUMENTS OR PROPERTY CORNERS IN ACCORDANCE WITH WASHINGTON STATE LAWS
- 14. SITE RESTORATION HAS BEEN CALLED OUT ON THE PLANS FOR AREAS THAT WILL BE DISTURBED DURING CONSTRUCTION. CONTRACTOR SHALL INCLUDE IN THE BASE BID RESTORATION OF ALL DISTURBED AREAS AS A RESULT OF CONSTRUCTION. AREAS SHALL BE REPAIRED, REPLACED, AND STABILIZED TO MATCH THE PRE—PROJECT CONDITIONS OR AS NOTED ON THE PLANS. FOR SITE RESTORATION WITH GRASS, CONTRACTOR SHALL INSTALL SOD. CONTRACTOR SHALL ASSUME A MINIMUM OF 2 FEET BEYOND THE PROPOSED IMPROVEMENTS (ALL LOCATION) WILL REQUIRE SITE RESTORATION UNLESS SPECIFICALLY NOTED DIFFERENTLY ON THE PLANS. CONTRACTOR SHALL REPAIR CONDITIONS. IF UNDERGROUND IRRIGATION SYSTEMS ARE ENCOUNTERED CONTRACTOR SHALL PROTECT AND PRESERVE OR MODIFY THE EXITING SYSTEM AS REQUIRED TO ACCOMMODATE BUS STOP CONSTRUCTION.
- 15. EXISTING VEGETATION SHALL BE PROTECTED AND PRESERVED TO THE EXTENT FEASIBLE. ALL EXISTING TREES SHALL BE PROTECTED UNLESS SHOWN ON THE PLANS TO BE REMOVED OR TRIMMED. NO TREE SHALL BE REMOVED WITHOUT WRITTEN AUTHORIZATION FROM THE PROJECT ENGINEER. AT HIS EXPENSE, CONTRACTOR SHALL CONSULT WITH A CERTIFIED ARBORIST PRIOR TO TRIMMING OF EXISTING TREES/ROOT REMOVAL TO ENSURE TRIMMING MAINTAINS THE LONG TERM VIABILITY OF THE TREE.
- 16. CONTRACTOR SHALL INCLUDE IN BASE BID ALL MATERIALS AND LABOR REQUIRED TO INSTALL AND REMOVE ANY TEMPORARY SHORING SYSTEMS REQUIRED TO CONSTRUCT THESE IMPROVEMENTS. CONTRACTOR SHALL NOTE THAT MANY OF THE BUS STOP LOCATIONS ARE IN CLOSE PROXIMITY TO EXISTING FEATURES AND PRIVATE PROPERTY. IT IS THE CONTRACTORS RESPONSIBILITY TO ENSURE THAT CONSTRUCTION ACTIVITIES DO NOT DAMAGE OR INFRINGE ON PRIVATE PROPERTY.

### **BUS STOP CONSTRUCTION**

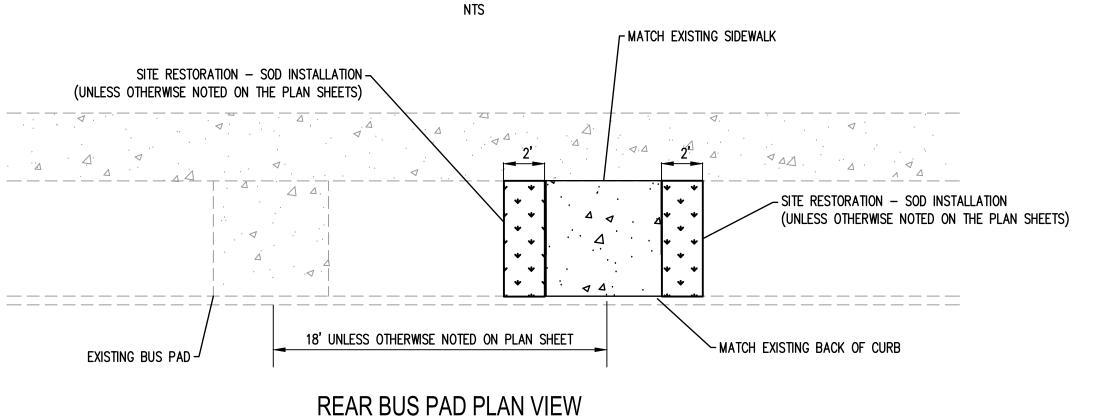
- 17. INTERCITY TRANSIT WILL BE FURNISHING AND INSTALLING THE POLE AND SIGN FOR ALL OF THESE STOPS. DURING CONSTRUCTION THE CONTRACTOR WILL NEED TO REMOVE AND DISPOSE OF THE BURIED CEMENT BUCKET.
- 18. CONTRACTOR SHALL PROVIDE A CONCRETE JOINT LAYOUT PLAN TO PROJECT ENGINEER FOR REVIEW ONE WEEK PRIOR TO A SCHEDULED CONCRETE POUR. THE CONCRETE JOINT LAYOUT PLAN SHALL PROVIDE DETAILS ON THE LOCATION OF CONTRACTION, CONSTRUCTION, AND ISOLATION JOINTS. THE PLAN MUST BE APPROVED BY THE ENGINEER PRIOR TO THE CONCRETE POUR.
- 19. ALL FILL PLACED DURING BUS STOP CONSTRUCTION SHALL BE STRUCTURAL FILL MEETING WSDOT STANDARD SPECIFICATION 9-03.14(3) COMMON BORROW AND SHALL BE COMPACTED TO WSDOT SPECIFICATIONS UNLESS OTHERWISE NOTED ON THE PLANS.
- 20. CONTRACTOR SHALL PROVIDE A TOWELED EDGE ALONG THE OUTSIDE PERIMETER OF ALL CONCRETE BUS STOP PADS, CURBS, AND WALLS; CONCRETE EDGING SHALL BE 4 INCHES WIDE WITH A ½ INCH RADIUS.
- 21. FOR BUS PAD CONSTRUCTION, CROSS SLOPE GRADES SHALL NOT EXCEED 1.7%. LONGITUDINAL GRADES FOR TRANSITIONAL RAMPS SHALL NOT EXCEED 8%. IF UPON FINAL INSPECTION OF THE COMPLETED WORK, AND PORTION OF THE WORK DOES NOT MEET THESE REQUIREMENTS, THE WORK SHALL BE REMOVED AND RECONSTRUCTED, AT THE EXPENSE OF THE CONTRACTOR. NO EXCEPTION WILL BE PROVIDED. ALL CONCRETE CONSTRUCTION SHALL HAVE A MINIMUM SLOPED 1% FOR WATER DRAINAGE, UNLESS OTHERWISE NOTED ON THE PLANS. REAR PADS DO NOT NEED TO MEET ADA SLOPE REQUIREMENTS.
- 22. CONTRACTOR TO NOTE ALL BUS STOP PAD DIMENSIONS (LENGTH AND WIDTH) ARE THE ACTUAL SLAB DIMENSIONS. ALL ADDITIONAL CONSTRUCTION SUCH AS PEDESTRIAN CURBS OR WALLS SHALL ABUT THE SLAB AS NOTED IN THE CROSS SECTIONS. AS SUCH, A 6'x8' SLAB WILL RESULT IN 48 SQUARE FEET OF CONCRETE SURFACE. SEE PLANS FOR BUS PAD DIMENSIONS, AS THIS VARIES FOR SPECIFIC SITES.

### **CONSTRUCTION INSPECTION**

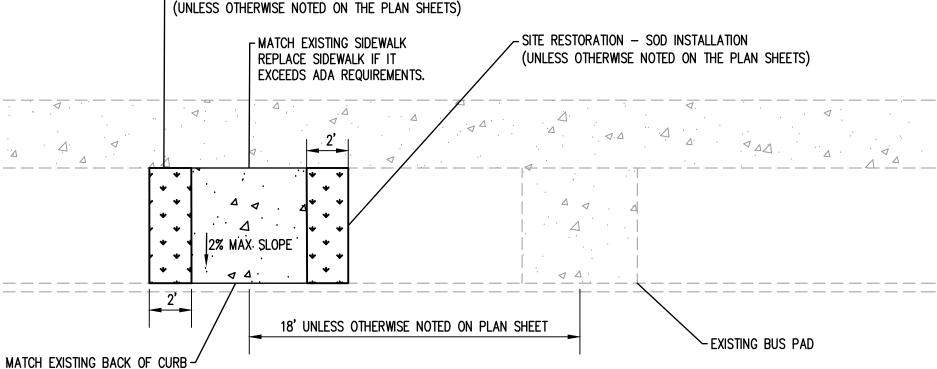
23. ALL CONCRETE WORK FOR THIS PROJECT WILL BE INSPECTED BY THE PROJECT ENGINEER AND CITY OF OLYMPIA INSPECTOR. REQUIRED INSPECTIONS INCLUDE CONSTRUCTION STAKING, SUBGRADE INSPECTION, CONCRETE FORMWORK, AND FINAL INSPECTION OF CONCRETE AND FINISHED GRADES. CONTRACTOR SHALL PROVIDE A 24 HOUR NOTICE TO THE PROJECT ENGINEER AND CITY OF OLYMPIA INSPECTIONS. NO CONCRETE WORK SHALL BE COMPLETED WITHOUT INSPECTION APPROVAL FROM THE PROJECT ENGINEER AND CITY OF OLYMPIA INSPECTOR. ANY CONCRETE WORK COMPLETED BY THE CONTRACTOR WITHOUT THE REQUIRED INSPECTIONS WILL BE AT THE RISK OF THE CONTRACTOR. THE CONTRACTOR IS URGED TO COORDINATE SITE INSPECTIONS FOR MAXIMUM EFFICIENCY, I.E. COMPLETE MULTIPLE SITE INSPECTIONS IN ONE DAY WITHIN CLOSE PROXIMITY OF EACH OTHER.



### **BUS PAD CROSS SECTION**

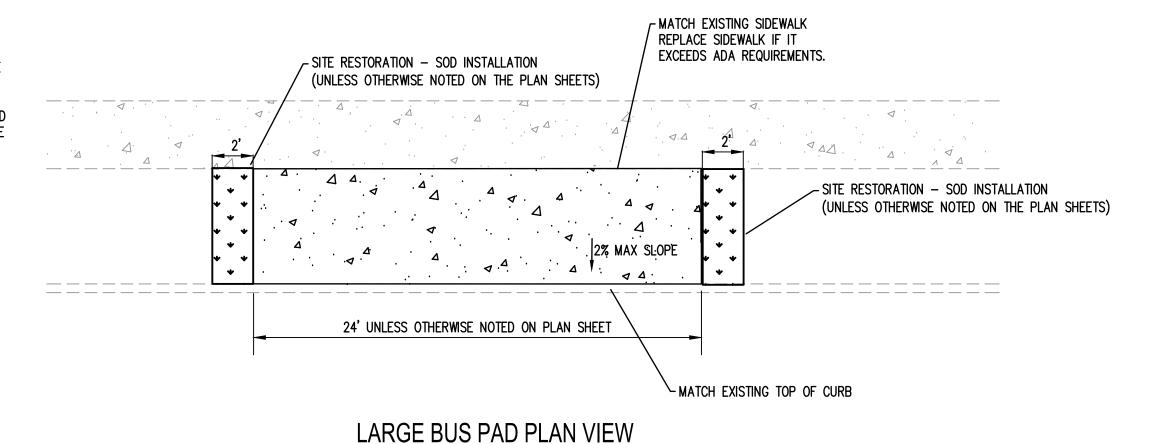


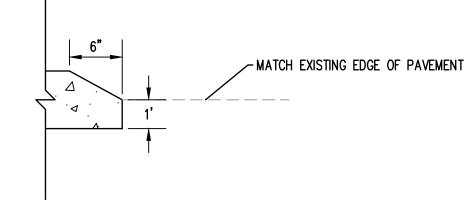
### NTS SITE RESTORATION — SOD INSTALLATION (UNLESS OTHERWISE NOTED ON THE PLAN SHEETS)



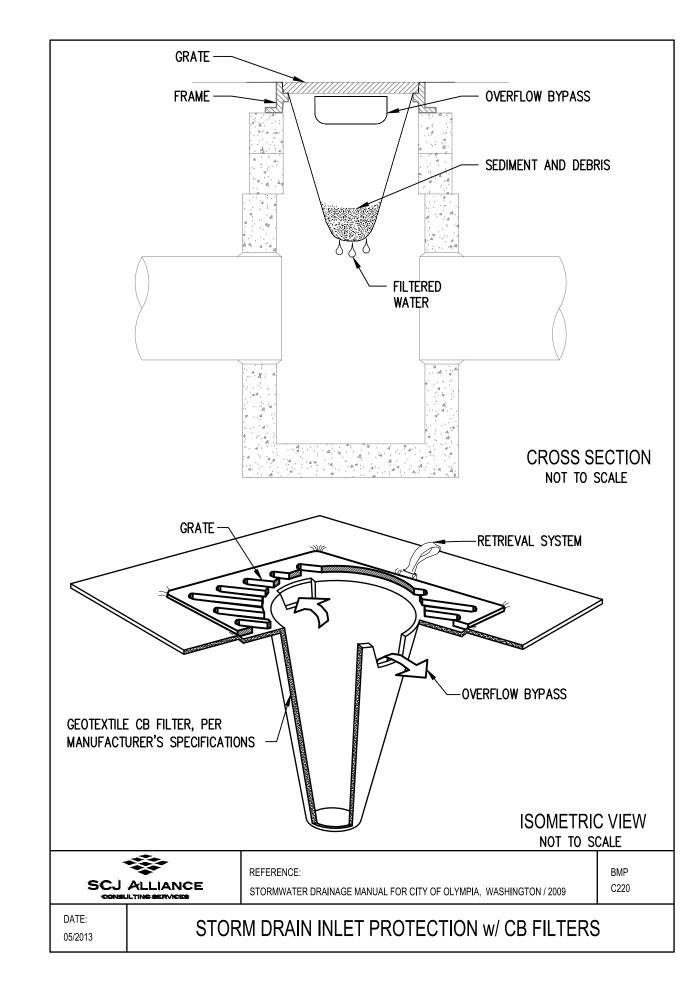
### FRONT BUS PAD PLAN VIEW

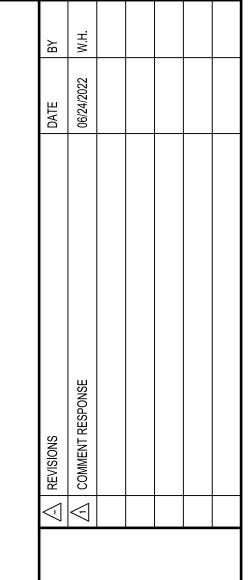
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### CONCRETE CURB TRANSITION NTS





SCJ ALLIANCE

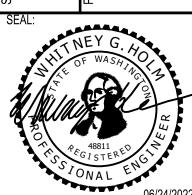
CONSULTING SERVICES

8730 TALLON LANE NE, SUITE 200, LACEY, WA 98
P: 360.352.1465 F: 360.352.1509

NOTES AND CROSS SECTIONS

ME:

RCITY TRANSIT BUS STOP CONSTRUCTI



DESIGNER:
W HOLM

DRAWN BY:
S HOWSDEN

APPROVED BY:
W HOLM

DATE:
APRIL 2022

JOB NO:
21-000995

DRAWING FILE NO:
21-000995-O-DETAILS-01

DRAWING NO:

O-DT-01

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SHEET NO:

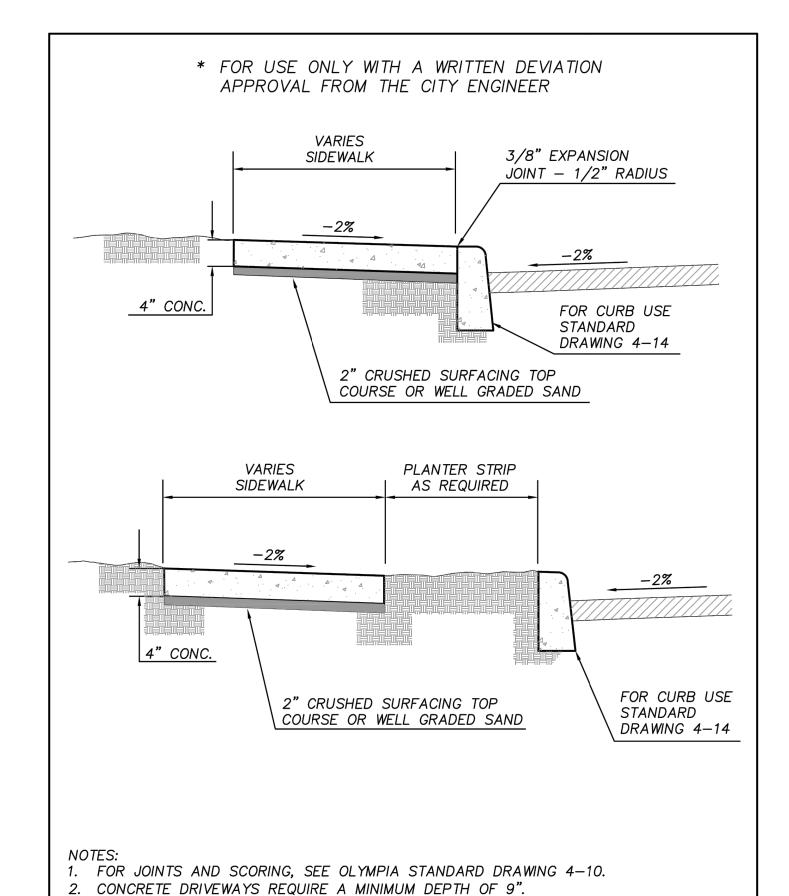
1:44:26pm - User eva.ordonez

### CITY OF OLYMPIA'S GENERAL NOTES:

- 1. ALL WORK AND MATERIALS SHALL BE COMPLETED IN ACCORDANCE WITH THE FOLLOWING:
- A. THE CITY OF OLYMPIA'S 2018 ENGINEERING DESIGN AND DEVELOPMENT STANDARDS (EDDS),
- B. THE MOST CURRENT "STANDARD SPECIFICATIONS FOR ROAD, BRIDGE, AND MUNICIPAL CONSTRUCTION" FROM THE WASHINGTON STATE DEPARTMENT OF TRANSPORTATION,
- C. THE CITY OF OLYMPIA'S 2016 DRAINAGE AND EROSION CONTROL MANUAL, AND
- D. THE CITY OF OLYMPIA SUPPLEMENTAL SPECIFICATIONS, THE CONTRACT SPECIFICATIONS AND SPECIAL PROVISIONS, AS APPLICABLE.
- 2. A PRE-CONSTRUCTION CONFERENCE SHALL BE HELD WITH THE CITY PRIOR TO THE START OF CONSTRUCTION. ALL PRIVATE DEVELOPMENT (PERMITTED) PROJECTS MUST SCHEDULE THE PRE-CONSTRUCTION CONFERENCE USING THE CITY'S SMARTGOV PERMITTING SYSTEM.
- 3. UNLESS NOTED OTHERWISE, UTILITIES SHOWN ON THE PLAN AND PROFILE ARE EXISTING, AND ARE LOCATED TO THE BEST INFORMATION AVAILABLE AT THE TIME OF PRINTING. THE CONTRACTOR SHALL VERIFY PRIOR TO CONSTRUCTION AND TAKE EXTRAORDINARY CARE WHEN EXCAVATING NEAR OR AROUND UTILITY CROSSINGS INCLUDING "HAND" EXCAVATION AND POT HOLING. IN THE EVENT OF A CONFLICT, THE CONTRACTOR SHALL COORDINATE WITH THE ENGINEER AND THE PRIVATE UTILITY TO RAISE, RELOCATE, OR LOWER THE CONFLICTING APPURTENANCES.
- 4. THE CONTRACTOR SHALL BE FULLY RESPONSIBLE FOR THE LOCATION AND PROTECTION OF ALL EXISTING UTILITIES. THE CONTRACTOR SHALL VERIFY ALL UTILITY LOCATIONS PRIOR TO CONSTRUCTION BY CALLING 811, THE UNDERGROUND LOCATE LINE, A MINIMUM OF 48 HOURS (TWO WORKING DAYS) PRIOR TO ANY EXCAVATION. IT IS THE RESPONSIBILITY OF THE REQUESTER TO MAINTAIN THE MARKINGS AFTER THE INITIAL LOCATE IN ACCORDANCE WITH RCW 19.122.
- 5. EROSION CONTROL SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS OF THE CURRENT "DRAINAGE DESIGN AND EROSION CONTROL MANUAL FOR OLYMPIA" (DRAINAGE MANUAL).
- 6. CONTRACTOR SHALL PROTECT ALL TREES AND VEGETATION THAT ARE NOT TO BE REMOVED AS DIRECTED BY THE ENGINEER.
- 7. ALL DRAINAGE STRUCTURES, SANITARY MANHOLES, WATER METERS, WATER VALVES OR OTHER APPURTENANCES SHALL BE ADJUSTED TO FINAL GRADE BY THE CONTRACTOR UNLESS OTHERWISE NOTED ON THE PLANS.
- 8. CONTRACTOR SHALL MAINTAIN FUNCTION OF ALL EXISTING UTILITIES DURING CONSTRUCTION, UNLESS OTHERWISE AGREED.
- 9. CONTRACTOR SHALL TAKE CARE NOT TO DAMAGE EXISTING SIDEWALK AND ROAD SURFACES OUTSIDE OF THE PROJECT LIMITS. ALL DAMAGE OR UNDERMINING SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO IMMEDIATELY REPAIR TO CITY STANDARDS AT THE CONTRACTOR'S EXPENSE.
- 10. ALL EXISTING SIGNS THAT INTERFERE WITH CONSTRUCTION SHALL BE RELOCATED AS DIRECTED BY THE ENGINEER.
- 11. ACCESS TO PRIVATE PROPERTY SHALL BE MAINTAINED AT ALL TIMES UNLESS PRIOR APPROVAL AND COORDINATION HAS OCCURRED.
- 12. THE CONTRACTOR WILL BE RESPONSIBLE FOR ALL TRAFFIC CONTROL IN ACCORDANCE WITH THE U.S. DEPARTMENT OF TRANSPORTATION MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD). PRIOR TO DISRUPTION OF ANY TRAFFIC, TRAFFIC CONTROL PLANS WILL BE PREPARED AND SUBMITTED TO THE CITY FOR APPROVAL. NO WORK WILL COMMENCE UNTIL ALL APPROVED TRAFFIC CONTROL IS IN PLACE.
- 13. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO HAVE A COPY OF THE APPROVED CONSTRUCTION PLANS ON SITE AT ALL TIMES.
- 14. ANY CHANGES TO THE DESIGN SHALL FIRST BE REVIEWED AND APPROVED BY THE ENGINEER.
- 15. CITY OF OLYMPIA VERTICAL DATUM IS NAVD 88 AND SHALL BE USED FOR ALL VERTICAL CONTROL.

### STREET CONSTRUCTION:

- 1. ALL CURB, CURB AND GUTTER, STREET GRADES, SIDEWALK GRADES, AND ANY OTHER VERTICAL AND/OR HORIZONTAL ALIGNMENT WILL BE STAKED BY ENGINEERING OR SURVEYING FIRMS CAPABLE OF PERFORMING SUCH WORK.
- 2. ASPHALT CONCRETE PAVEMENT FOR WEARING COURSE WILL NOT BE PLACED ON ANY TRAVELED WAY BETWEEN OCTOBER 1ST AND APRIL 1ST WITHOUT WRITTEN APPROVAL FROM THE CITY ENGINEER.
- 3. WHERE NEW ASPHALT JOINS EXISTING, THE EXISTING ASPHALT WILL BE CUT TO A NEAT VERTICAL EDGE AND TACKED WITH ASPHALT EMULSION TYPE CSS-1 IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS.
- 4. COMPACTION OF SUBGRADE, ROCK, AND ASPHALT WILL BE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS.
- 5. ALL JOINT (CONTRACTION, CONSTRUCTION, ISOLATION, ETC.) LAYOUT PLANS SHALL BE APPROVED ONE WEEK BEFORE PLACING CONCRETE.
- 6. FORM AND SUBGRADE INSPECTION BY THE CITY IS REQUIRED BEFORE PLACING CONCRETE. TWENTY—FOUR HOURS' NOTICE IS REQUIRED FOR FORM INSPECTION.
- 7. TESTING AND SAMPLING FREQUENCIES WILL BE AS DESCRIBED IN THE CURRENT WSDOT STANDARD SPECIFICATIONS AND CHAPTER 4 OF THE EDDS.

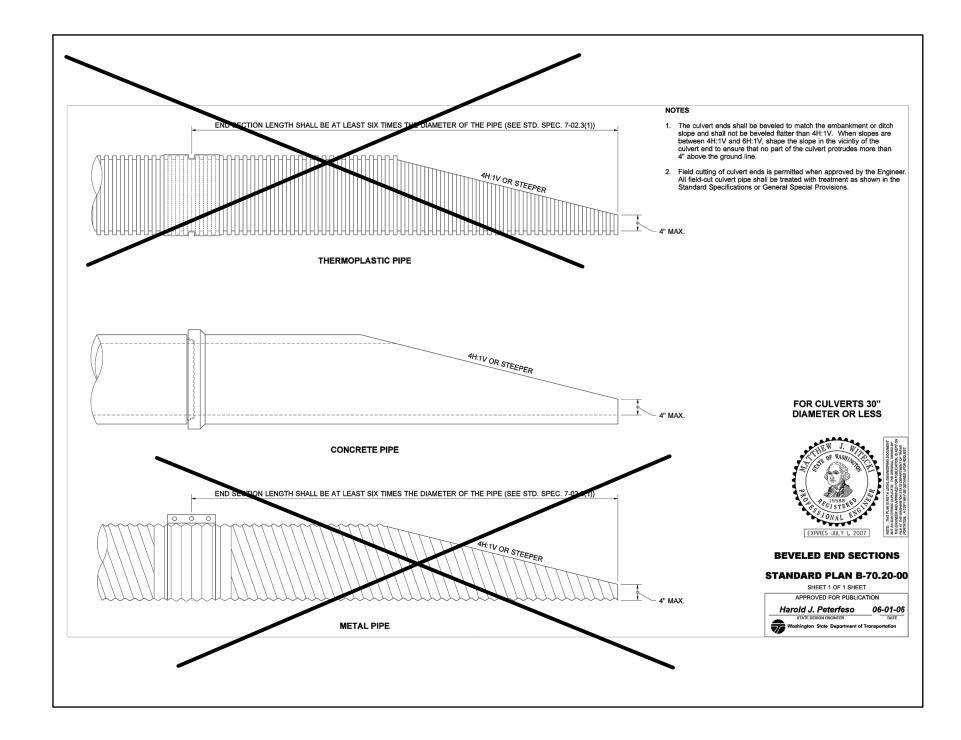


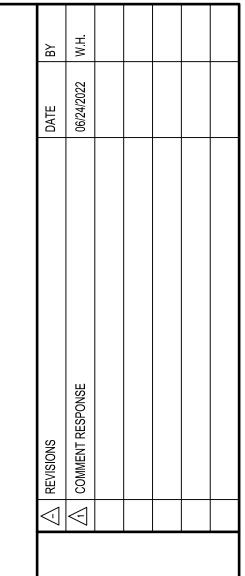
THAN 1/8 INCH, A	AND ALIGNMEN	NT SHALL NOT VARY MORE THAN 1/4 INCH.	
APPROVED BY	REVISED DATE	CITY OF OLYMPIA	STD. DWG. NO
FRAN R. EIDE, PE	12/17/2015	IMPERMEABLE CONCRETE	4-9C
	,,	CIDEWAIV*	

CITY ENGINEER

SIDEWALK \*

WHEN CHECKED WITH A 10 FOOT STRAIGHTEDGE, GRADE SHALL NOT DEVIATE MORE





SCJ ALLIANCE

CONSULTING SERVICES

TALLON LANE NE, SUITE 200, LACEY, WA 985:
P: 360.352.1465 F: 360.352.1509

ANSIT BUS STOP CONSTRUCTI

NOTE

AND

PROJECT NAME:

| NTERCITY TE

SEAL:

NEY G. HO

WASHING

WAS

DESIGNER:
W HOLM

DRAWN BY:
W HOLM

APPROVED BY:
W HOLM

DATE:
APRIL 2022

JOB NO:
21-000995

DRAWING FILE NO:
21-000995-O-DETAILS-02

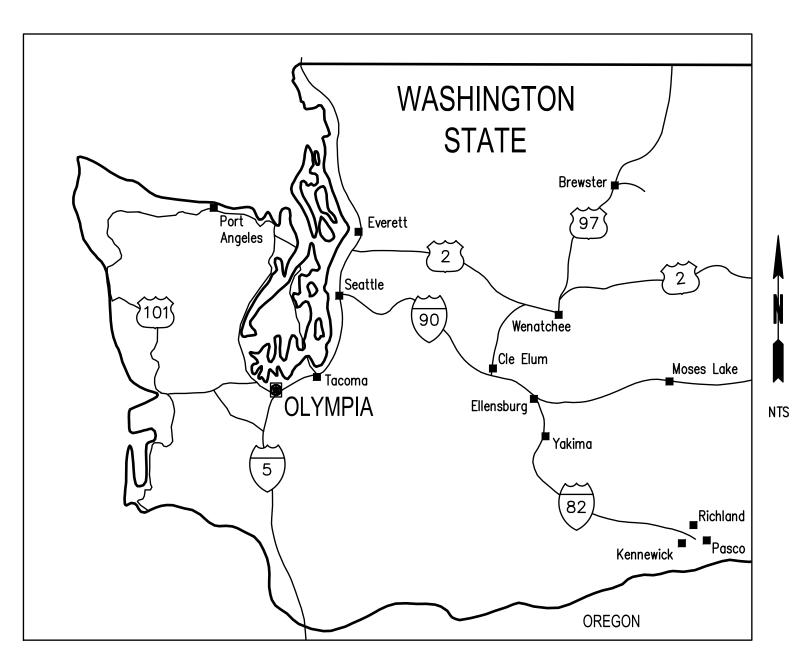
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O-DT-02

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SHEET NO:

Jul 14, 2022 1:44:48pm — User eva.ordonez N:\PROJECTS\0768 INTERCITY TRANSIT\21-000995 REAR LANDING BUS STOP PAD IMPROVEMENTS\CADD\21-000

### INTERCITY TRANSIT REAR LANDING BUS STOP PAD IMPROVEMENTS OLYMPIA, WASHINGTON



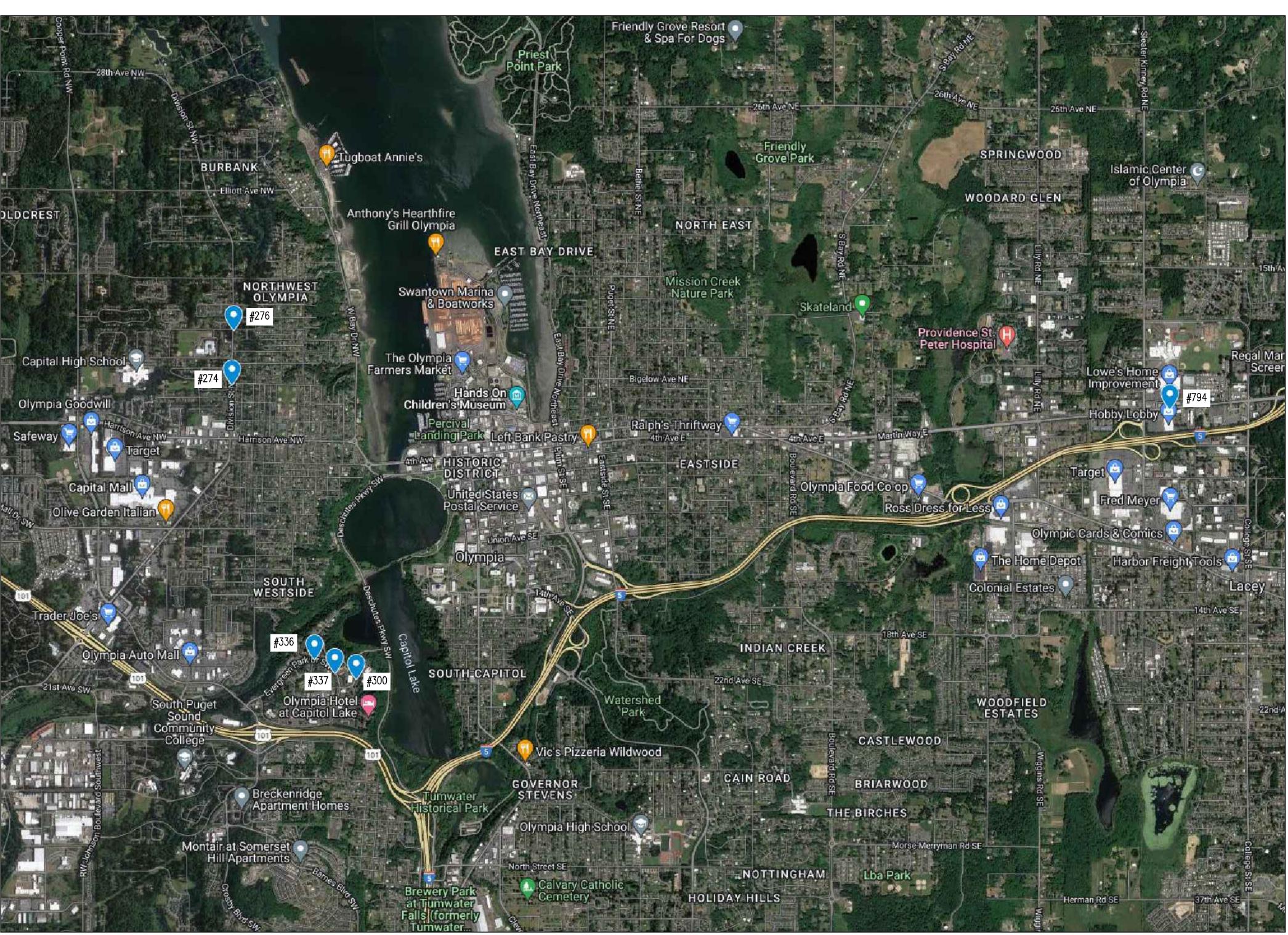
### OWNER / APPLICANT

INTERCITY TRANSIT
526 PATTISON ST SE
OLYMPIA, WA 98507
TEL(360) 705-5877
EMAIL: TFERRIS@INTERCITYTRANSIT.COM

SCJ ALLIANCE 8730 TALLON LANE NE, SUITE 200 LACEY, WA 98516 PHONE: 360.352.1465 CONTACT: WHITNEY HOLM, P.E

**CONSULTANTS** 

SHEET INDEX			
SHEET NO.	SHEET TITLE	SHEET DESCRIPTION	
Olympia Bulb	Olympia Bulb Outs		
26	0-B0-CV-01	COVER SHEET	
27	0-B0-BP-01	#274, #276, #300, #336, #337	
28	0-B0-DT-03	NOTES AND CROSS SECTIONS	
29	0-B0-DT-04	NOTES AND DETAILS	



STOP CO

TRANSIT BUS

S HOWSDEN APPROVED BY: W HOLM

APRIL 2022

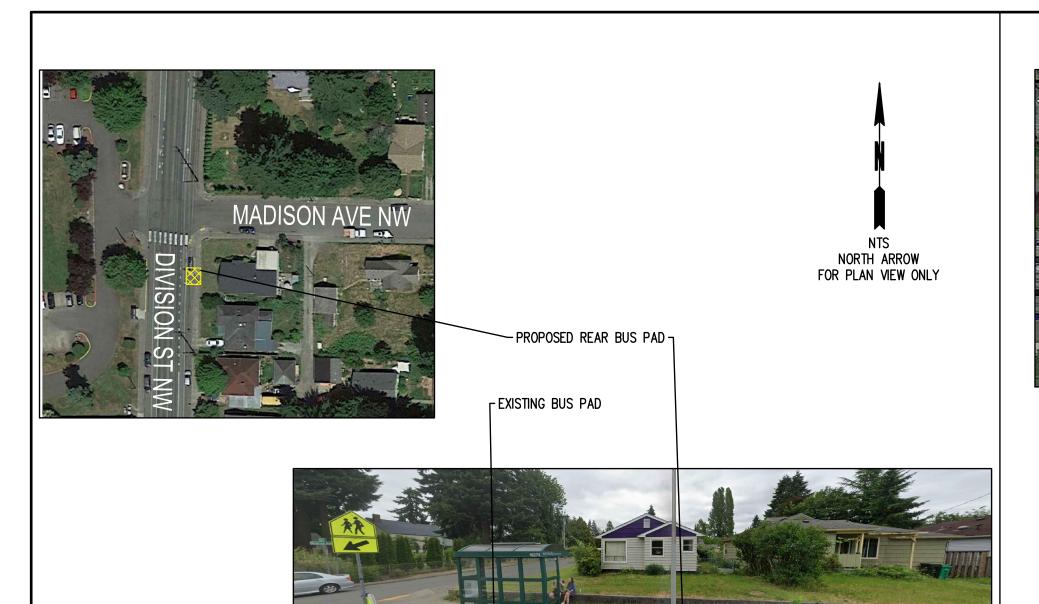
21-000995 DRAWING FILE NO:

SHEET NO:

21-000995-O-BO-CV-01

O-BO-CV-01

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EXISTING CONDITION: BUS STOP WITH SHELTER ON BULB-OUT (19' CURRENT LANDING WITH A 20' RETURN) AND A 8' SIDEWALK.

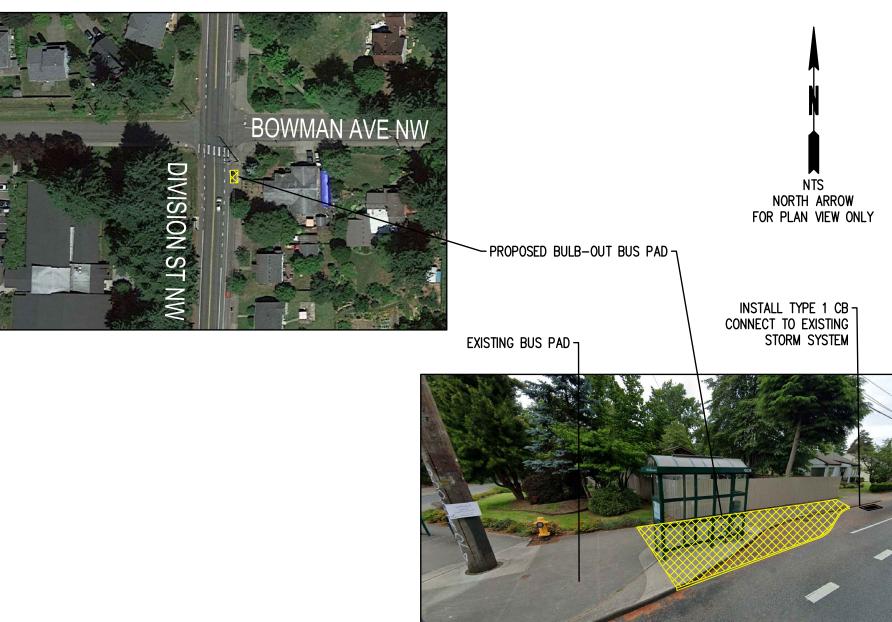
DIVISION ST NW

INSTALL: EXTEND THE BULB-OUT LANDING BY APPROX. 5' AND MATCH BACK INTO THE FLOW LINE FOLLOING THE BULB-OUT STANDARD DETAIL. MATCH EXISTING TOP OF CURB AND SIDEWALK.

SEE SHEET 0-DT-02 FOR BULB-OUT DETAIL.

NOTE: PROTECT EXISTING SIGN AND SHELTER.

BUS STOP #274 (DIVISION AT MADISON NB)



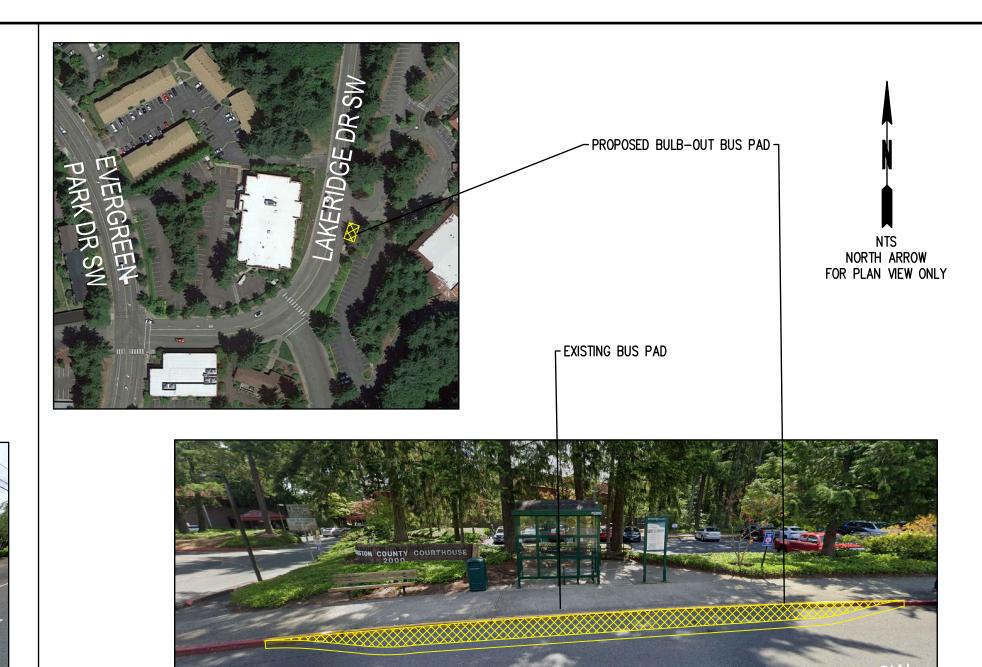
EXISTING CONDITION: BUS STOP ON BULB-OUT WITH SHELTER AND 5' WIDE SIDEWALK.

INSTALL: EXTEND THE EXISTING BULB-OUT SO THE LANDING AREA IS 24' LONG, MATCH THE EXISTING TOP OF CURB AND SIDEWALK. ABANDON EXISTING CATCH BASIN AND INSTALL A NEW TYPE 1 CATCH BASIN.

SEE SHEET 0-DT-02 FOR BULB-OUT DETAIL.

NOTE: PROTECT EXISTING UTILITIES AND PRESERVE THE EXISTING SHELTER FOR REINSTALLATION. CONTRACTOR TO VERIFY PIPE LOCATIONS IN THE FIELD TO VERIFY CATCH BASIN CAN BE RELOCATED.

BUS STOP #276 (DIVISION AT BOWMAN NB)



EXISTING CONDITION: BUS STOP WITH SHELTER AND SIDEWALK.

INSTALL: 24' WIDE LANDING AREA WITH BULB OUTS ON BOTH SIDES. MATCH EXISTING TOP OF CURB AND SIDEWALK. SEE SHEET 0-DT-02 FOR BULB-OUT DETAIL.

NOTE: NONE.

BUS STOP #300 (COUNTY COURTHOUSE NB)

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W HOLM DRAWN BY: S HOWSDEN APPROVED BY: W HOLM APRIL 2022 21-000995 DRAWING FILE NO: 21-000995-O-BO-BP-01 DRAWING NO: O-BO-BP-01

SHEET NO:

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PROPOSED LARGE BUS PAD WITH BULB OUTS NORTH ARROW FOR PLAN VIEW ONLY EXISTING BUS PAD



NORTH ARROW FOR PLAN VIEW ONLY

EXISTING BUS PAD

EXISTING CONDITION: BUS STOP ON A BULB-OUT WITH SHELTER AND SIDEWALK.

BASIN CONNECT TO INSTALL: EXTEND BULB-OUT SO THE LANDING AREA WILL BE 24' LONG. MATCH EXISTING TOP OF EXISTING STORM SYSTEM CURB AND SIDEWALK. INSTALL TYPE 1 CATCH BASIN.

SEE SHEET 0-DT-02 FOR BULB-OUT PAD DETAIL.

LINSTALL TYPE 1 CATCH

- PROPOSED LARGE BUS PAD

NOTE: CONTRACTOR TO VERIFY PIPE LOCATIONS IN THE FIELD AND VERIFY CATCH BASIN CAN BE

BUS STOP #336 (EVERGREEN PARK AT HERITAGE PARK APT)

EVERGREEN PARK DR SW EXISTING CONDITION: BUS STOP WITH SHELTER AND SIDEWALK.

INSTALL: EXTEND THE BULB-OUT EAST SO THE TOTAL LANDING AREA IS 24' BETWEEN CURVES. MATCH EXISTING TOP OF CURB AND SIDEWALK.

SEE SHEET 0-DT-02 FOR BULB-OUT DETAIL.

NOTE: NONE

BUS STOP #337 (EVERGREEN PARK AT WESTLAKE APTS EB)

- 1. OLYMPIA'S STANDARD CONSTRUCTION NOTES AND DETAILS HAVE BEEN PROVIDED AND REFERENCED ON THE PLANS. ALL WORKMANSHIP AND MATERIALS SHALL BE IN ACCORDANCE WITH THE CITY OF OLYMPIA STANDARDS AND THE MOST CURRENT COPY OF THE WSDOT STANDARD SPECIFICATIONS FOR ROAD, BRIDGE, AND MUNICIPAL CONSTRUCTION.
- CONTRACTOR SHALL HAVE A COPY OF THE APPROVED CONSTRUCTION PLANS AND SPECIFICATIONS ON THE JOB SITE AT ALL TIMES DURING CONSTRUCTION.
- THE CONTRACTOR SHALL BE IN COMPLIANCE WITH ALL SAFETY STANDARDS AND REQUIREMENTS AS SET FORTH BY OSHA, WISHA, AND THE WASHINGTON STATION DEPARTMENT OF LABOR AND INDUSTRIES.
- PRIOR TO WORK ON ANY BUS STOP LOCATION, THE CONTRACTOR SHALL SUBMIT A CONSTRUCTION SCHEDULE TO THE PROJECT ENGINEER FOR REVIEW. THE CONSTRUCTION SCHEDULE SHALL NOTE CONSTRUCTION START AND END DATES FOR EACH BUS STOP. INTERCITY TRANSIT WILL UTILIZE THE SCHEDULE PROVIDED TO COORDINATE AND IMPLEMENT TEMPORARY BUS STOP LOCATIONS. CONTRACTOR TO NOTIFY ENGINEER IMMEDIATELY IF A TEMPORARY BUS STATION HAS NOT BEEN SET UP FOR A BUS STOP SCHEDULED FOR CONSTRUCTION.
- PRIOR TO WORK ON A SPECIFIC BUS STOP, IT IS THE CONTRACTORS RESPONSIBILITY TO NOTIFY THE CITY OF OLYMPIA THAT WORK WILL BE COMMENCING WITHIN THEIR RIGHT-OF-WAY AND SCHEDULE/ATTEND A PRE-CONSTRUCTION MEETING IF REQUIRED BY THE CITY OF OLYMPIA. CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER OF ALL SCHEDULED PRE-CONSTRUCTION MEETINGS.
- 6. THE ENGINEER RESPONSIBLE FOR PREPARATION OF THESE PLANS AND SPECIFICATIONS WILL NOT BE RESPONSIBLE FOR, OR LIABLE FOR, UNAUTHORIZED CHANGES TO OR USES OF THESE PLANS. ALL CHANGES TO THE PLANS MUST BE IN WRITING AND MUST BE APPROVED BY THE ENGINEER RESPONSIBLE FOR PREPARATION OF THESE PLANS.
- CONTRACTOR TO NOTE THAT CONSTRUCTION ACTIVITY WILL OCCUR IN AREAS WHERE EXISTING UNDERGROUND UTILITIES ARE LOCATED. THE CONTRACTOR SHALL BE FULLY RESPONSIBLE FOR THE LOCATION AND PROTECTION OF ALL EXISTING UTILITIES. THE CONTRACTOR SHALL VERIFY ALL UTILITY LOCATIONS PRIOR TO CONSTRUCTION BY CALLING THE UNDERGROUND LOCATE LINE AT 811 A MINIMUM OF 72 HOURS PRIOR TO THE START OF CONSTRUCTION.
- 8. CONTRACTOR SHALL NOTIFY THE PROPERTY OWNERS WHEN IMPROVEMENTS WILL BE OCCURRING PRIOR TO JOB START.
- 9. CONTRACTOR SHALL BE RESPONSIBLE FOR APPLYING AND RECEIVING THE RIGHT-OF-WAY OBSTRUCTION PERMIT THROUGH CITY OF OLYMPIA.
- 10. A 3-FOOT CLEAR SPACE SHALL BE MAINTAINED AROUND THE CIRCUMFERENCE OF FIRE HYDRANTS, EXCEPT AS OTHERWISE REQUIRED OR APPROVED.

### **GENERAL CONSTRUCTION NOTES**

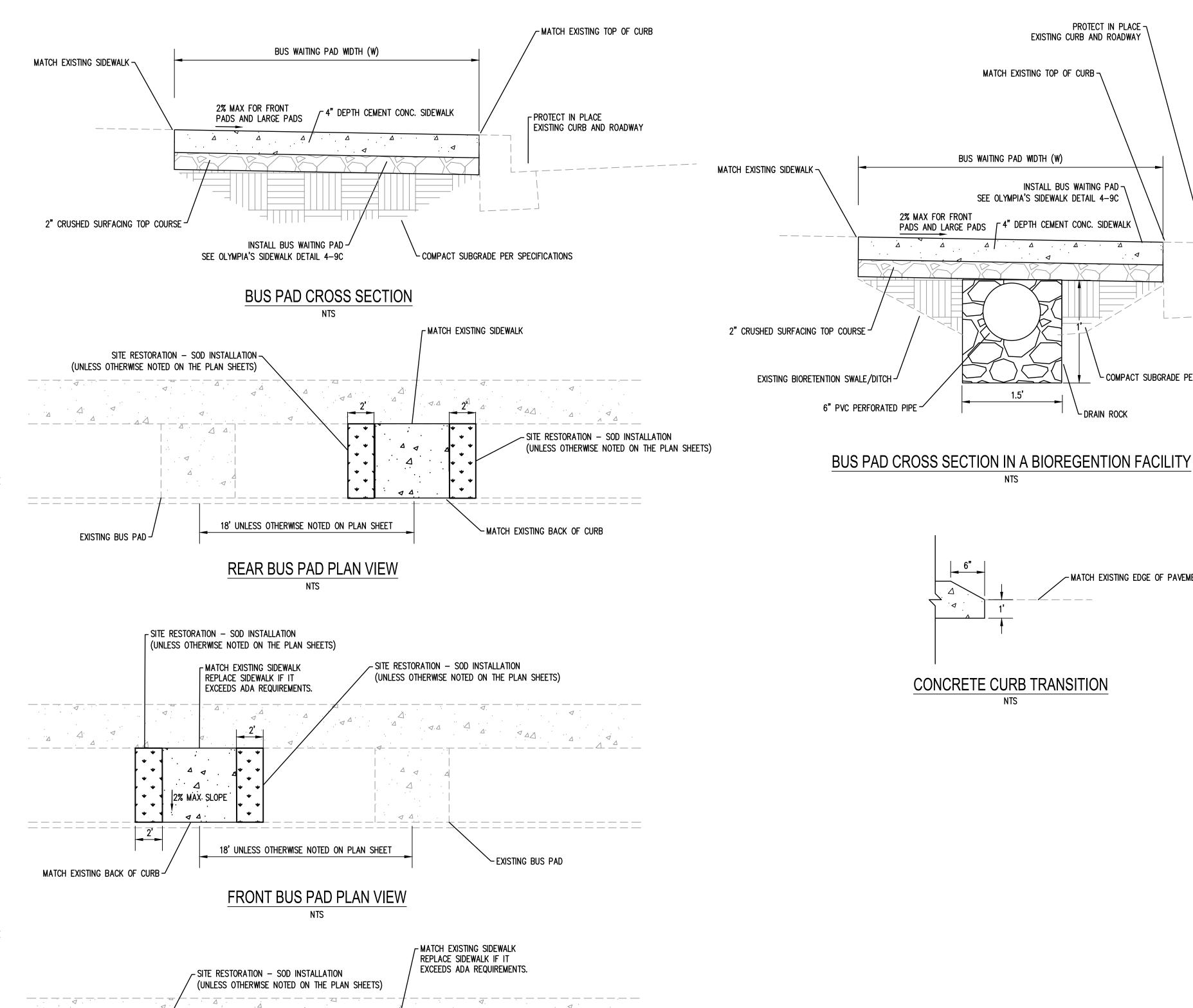
- 11. EROSION CONTROL MEASURES SHALL BE IMPLEMENTED AT ALL BUS STOP CONSTRUCTION LOCATION AS REQUIRED TO PREVENT SILT LADEN WATER FROM EXITING THE SITE OR ENTERING INTO STORM DRAINAGE FACILITIES. THE PLANS MAY NOTE SPECIFIC EROSION CONTROL MEASURES THAT MAY BE REQUIRED, HOWEVER IT IS THE CONTRACTORS RESPONSIBILITY TO IMPLEMENT ALL EROSION CONTROL MEASURES NECESSARY DURING CONSTRUCTION AND SITE STABILIZATION. SEE PLANS FOR EROSION CONTROL GENERAL NOTES AND DETAILS.
- 12. TRAFFIC CONTROL WILL BE REQUIRED AT EACH BUS STOP CONSTRUCTION LOCATION. CONTRACTOR TO MEET ALL TRAFFIC CONTROL REQUIREMENTS PER WSDOT, MUTCD, AND CITY OF OLYMPIA STANDARDS. PRIOR TO DISRUPTION OF ANY TRAFFIC, THE CONTRACTOR SHALL PREPARE A SITE SPECIFIC TRAFFIC CONTROL PLAN FOR EACH BUS STOP LOCATION FOR REVIEW AND APPROVAL BY THE CITY OF OLYMPIA. NO WORK SHALL COMMENCE UNTIL ALL APPROVED TRAFFIC CONTROL IS IN PLACE. WORK SHALL BE SUSPENDED IF TRAFFIC CONTROL FAILS TO MEET MINIMUM REQUIREMENTS. CONTRACTOR TO ENSURE THAT TRAFFIC CONTROL ADDRESSES PEDESTRIAN AND BICYCLE TRAFFIC THROUGH THE CONSTRUCTION SITE. TRAFFIC CONTROL MUST BE MAINTAINED 24 HOURS A DAY, 7 DAYS A WEEK WHILE IN USE. PRIOR TO WORK, CONTRACTOR SHALL PROVIDE THE NAME AND PHONE NUMBER OF THE 24 HOUR TRAFFIC CONTROL CONTACT PERSON TO THE PERMITTING AGENCY AND PROJECT ENGINEER.
- 13. EXISTING SURVEY MONUMENTS, INCLUDING BUT NOT RESTRICTED TO PROPERTY CORNERS AND CENTERLINE MONUMENT MAY BE DISTURBED OR DESTROYED BY CONSTRUCTION OPERATIONS. THE CONTRACTOR, AS PART OF THE BASE BID. SHALL RETAIN A LICENSED PROFESSIONAL LAND SURVEYOR FOR REPLACEMENT OF ANY DISTURBED OR DESTROYED MONUMENTS OR PROPERTY CORNERS IN ACCORDANCE WITH WASHINGTON STATE
- SITE RESTORATION HAS BEEN CALLED OUT ON THE PLANS FOR AREAS THAT WILL BE DISTURBED DURING CONSTRUCTION. CONTRACTOR SHALL INCLUDE IN THE BASE BID RESTORATION OF ALL DISTURBED AREAS AS A RESULT OF CONSTRUCTION. AREAS SHALL BE REPAIRED, REPLACED, AND STABILIZED TO MATCH THE PRE-PROJECT CONDITIONS OR AS NOTED ON THE PLANS. FOR SITE RESTORATION WITH GRASS, CONTRACTOR SHALL INSTALL 6 INCHES MINIMUM OF TOPSOIL. THEN SEED FERTILIZE AND MULCH PER WSDOT SPECIFICATIONS. THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING AT THEIR EXPENSE. ANY TEMPORARY WATER NEEDED TO ESTABLISH SEED GERMINATION AND PROVIDE SUBSTANTIAL GROWTH AND STABILIZATION. IF SEED GERMINATION DOES NOT OCCUR, CONTRACTOR SHALL RESEED AT THEIR EXPENSE. CONTRACTOR SHALL ASSUME A MINIMUM OF 2 FEET BEYOND THE PROPOSED IMPROVEMENTS (ALL LOCATION) WILL REQUIRE SITE RESTORATION UNLESS SPECIFICALLY NOTED DIFFERENTLY ON THE PLANS. CONTRACTOR SHALL REPAIR CONDITIONS. IF UNDERGROUND IRRIGATION SYSTEMS ARE ENCOUNTERED CONTRACTOR SHALL PROTECT AND PRESERVE OR MODIFY THE EXITING SYSTEM AS REQUIRED TO ACCOMMODATE BUS STOP CONSTRUCTION.
- 15. EXISTING VEGETATION SHALL BE PROTECTED AND PRESERVED TO THE EXTENT FEASIBLE. ALL EXISTING TREES SHALL BE PROTECTED UNLESS SHOWN ON THE PLANS TO BE REMOVED OR TRIMMED. NO TREE SHALL BE REMOVED WITHOUT WRITTEN AUTHORIZATION FROM THE PROJECT ENGINEER. AT HIS EXPENSE, CONTRACTOR SHALL CONSULT WITH A CERTIFIED ARBORIST PRIOR TO TRIMMING OF EXISTING TREES/ROOT REMOVAL TO ENSURE TRIMMING MAINTAINS THE LONG TERM VIABILITY OF THE TREE.
- 16. CONTRACTOR SHALL INCLUDE IN BASE BID ALL MATERIALS AND LABOR REQUIRED TO INSTALL AND REMOVE ANY TEMPORARY SHORING SYSTEMS REQUIRED TO CONSTRUCT THESE IMPROVEMENTS. CONTRACTOR SHALL NOTE THAT MANY OF THE BUS STOP LOCATIONS ARE IN CLOSE PROXIMITY TO EXISTING FEATURES AND PRIVATE PROPERTY. IT IS THE CONTRACTORS RESPONSIBILITY TO ENSURE THAT CONSTRUCTION ACTIVITIES DO NOT DAMAGE OR INFRINGE ON PRIVATE PROPERTY.

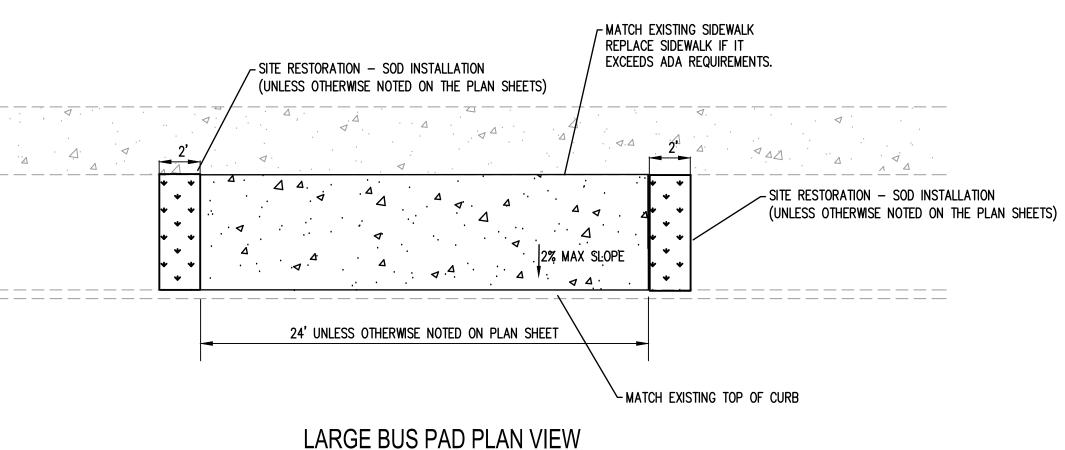
### **BUS STOP CONSTRUCTION**

- 17. INTERCITY TRANSIT WILL BE FURNISHING AND INSTALLING THE POLE AND SIGN FOR ALL OF THESE STOPS. DURING CONSTRUCTION THE CONTRACTOR WILL NEED TO REMOVE AND DISPOSE OF THE BURIED CEMENT BUCKET.
- 18. CONTRACTOR SHALL PROVIDE A CONCRETE JOINT LAYOUT PLAN TO PROJECT ENGINEER FOR REVIEW ONE WEEK PRIOR TO A SCHEDULED CONCRETE POUR. THE CONCRETE JOINT LAYOUT PLAN SHALL PROVIDE DETAILS ON THE LOCATION OF CONTRACTION, CONSTRUCTION, AND ISOLATION JOINTS. THE PLAN MUST BE APPROVED BY THE ENGINEER PRIOR TO THE CONCRETE POUR.
- 19. ALL FILL PLACED DURING BUS STOP CONSTRUCTION SHALL BE STRUCTURAL FILL MEETING WSDOT STANDARD SPECIFICATION 9-03.14(3) COMMON BORROW AND SHALL BE COMPACTED TO WSDOT SPECIFICATIONS UNLESS OTHERWISE NOTED ON THE PLANS.
- 20. CONTRACTOR SHALL PROVIDE A TOWELED EDGE ALONG THE OUTSIDE PERIMETER OF ALL CONCRETE BUS STOP PADS, CURBS, AND WALLS; CONCRETE EDGING SHALL BE 4 INCHES WIDE WITH A ½ INCH RADIUS.
- 21. FOR BUS PAD CONSTRUCTION, CROSS SLOPE GRADES SHALL NOT EXCEED 1.7%. LONGITUDINAL GRADES FOR TRANSITIONAL RAMPS SHALL NOT EXCEED 8%. IF UPON FINAL INSPECTION OF THE COMPLETED WORK, AND PORTION OF THE WORK DOES NOT MEET THESE REQUIREMENTS, THE WORK SHALL BE REMOVED AND RECONSTRUCTED, AT THE EXPENSE OF THE CONTRACTOR. NO EXCEPTION WILL BE PROVIDED. ALL CONCRETE CONSTRUCTION SHALL HAVE A MINIMUM SLOPED 1% FOR WATER DRAINAGE, UNLESS OTHERWISE NOTED ON THE PLANS. REAR PADS DO NOT NEED TO MEET ADA SLOPE REQUIREMENTS.
- 22. CONTRACTOR TO NOTE ALL BUS STOP PAD DIMENSIONS (LENGTH AND WIDTH) ARE THE ACTUAL SLAB DIMENSIONS. ALL ADDITIONAL CONSTRUCTION SUCH AS PEDESTRIAN CURBS OR WALLS SHALL ABUT THE SLAB AS NOTED IN THE CROSS SECTIONS. AS SUCH, A 6'x8' SLAB WILL RESULT IN 48 SQUARE FEET OF CONCRETE SURFACE. SEE PLANS FOR BUS PAD DIMENSIONS, AS THIS VARIES FOR SPECIFIC SITES.

### CONSTRUCTION INSPECTION

23. ALL CONCRETE WORK FOR THIS PROJECT WILL BE INSPECTED BY THE PROJECT ENGINEER AND CITY OF OLYMPIA INSPECTOR. REQUIRED INSPECTIONS INCLUDE CONSTRUCTION STAKING, SUBGRADE INSPECTION, CONCRETE FORMWORK, AND FINAL INSPECTION OF CONCRETE AND FINISHED GRADES. CONTRACTOR SHALL PROVIDE A 24 HOUR NOTICE TO THE PROJECT ENGINEER AND CITY OF OLYMPIA INSPECTOR PRIOR TO THE REQUIRED INSPECTIONS. NO CONCRETE WORK SHALL BE COMPLETED WITHOUT INSPECTION APPROVAL FROM THE PROJECT ENGINEER AND CITY OF OLYMPIA INSPECTOR. ANY CONCRETE WORK COMPLETED BY THE CONTRACTOR WITHOUT THE REQUIRED INSPECTIONS WILL BE AT THE RISK OF THE CONTRACTOR. THE CONTRACTOR IS URGED TO COORDINATE SITE INSPECTIONS FOR MAXIMUM EFFICIENCY, I.E. COMPLETE MULTIPLE SITE INSPECTIONS IN ONE DAY WITHIN CLOSE PROXIMITY OF EACH OTHER.





NTS

PROTECT IN PLACE

COMPACT SUBGRADE PER SPECIFICATIONS

✓ MATCH EXISTING EDGE OF PAVEMENT

EXISTING CURB AND ROADWAY

INSTALL BUS WAITING PAD-

SEE OLYMPIA'S SIDEWALK DETAIL 4-9C

MATCH EXISTING TOP OF CURB-

BUS WAITING PAD WIDTH (W)

PADS AND LARGE PADS / 4" DEPTH CEMENT CONC. SIDEWALK

1.5'

**CONCRETE CURB TRANSITION** 

2% MAX FOR FRONT

**SNOI** CR AND NOT

DESIGNER W HOLM DRAWN BY: S HOWSDEN APPROVED BY: W HOLM APRIL 2022 JOB NO: 21-000995

DRAWING FILE NO:

DRAWING NO: O-BO-DT-03 SHEET NO:

21-000995-O-BO-DETAILS-01

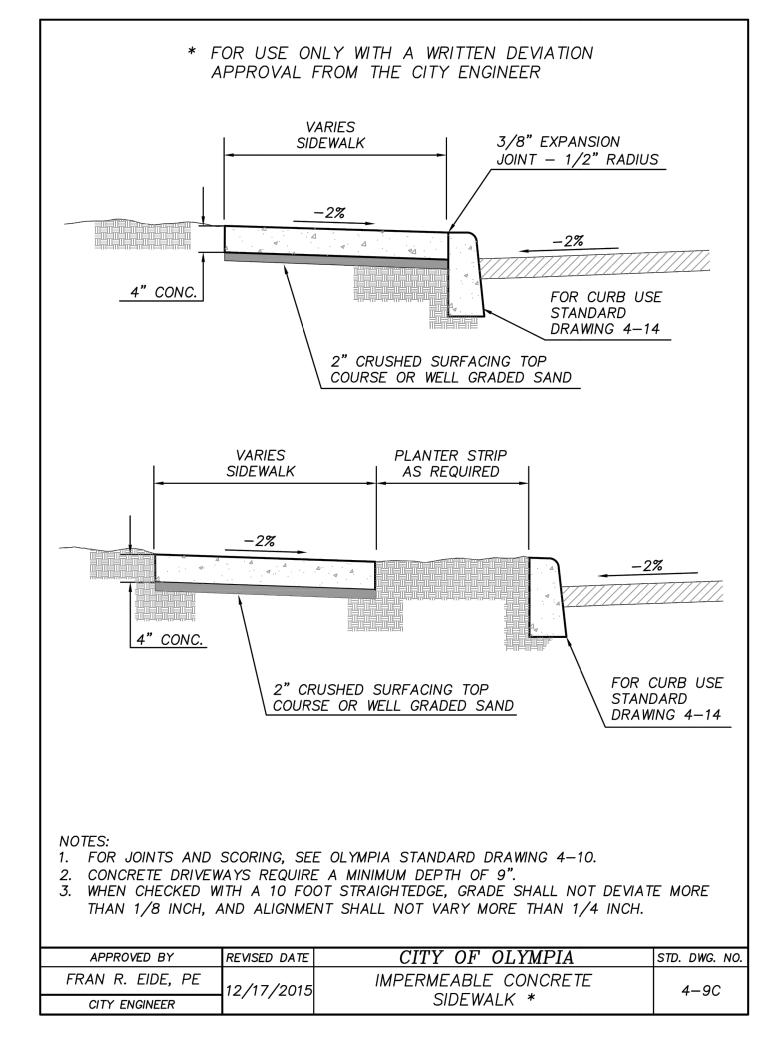
28 of 45

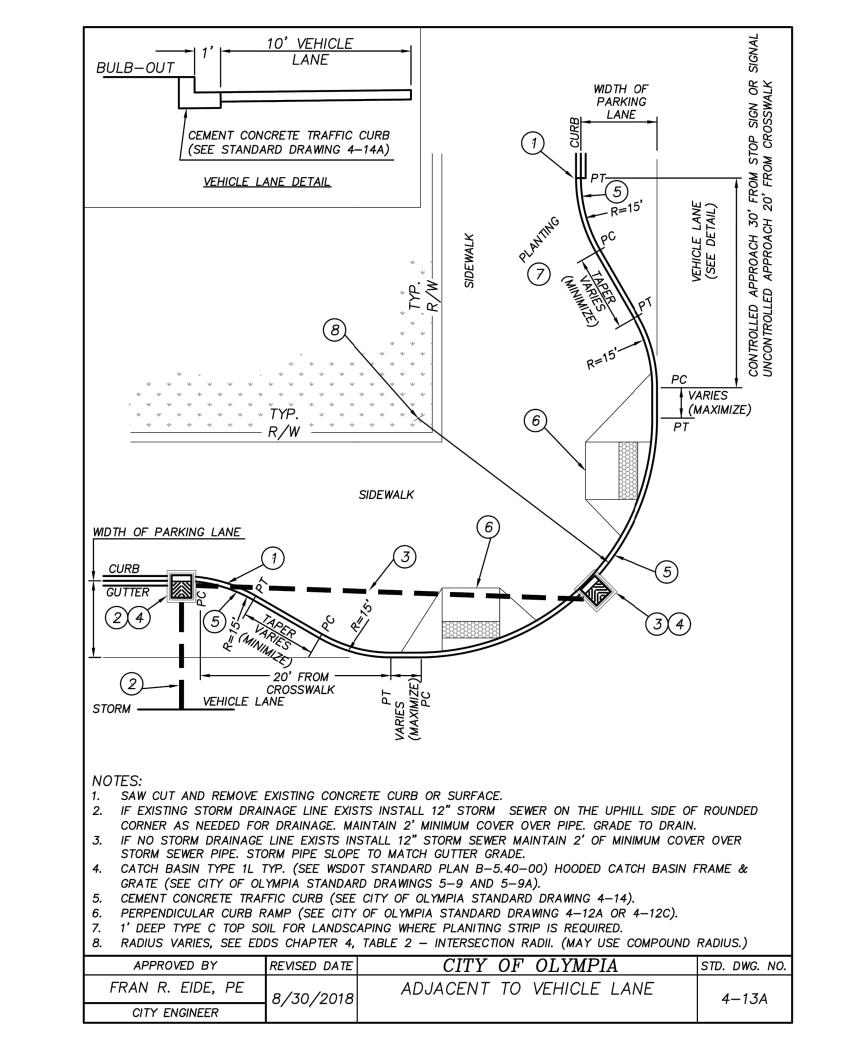
### CITY OF OLYMPIA'S GENERAL NOTES:

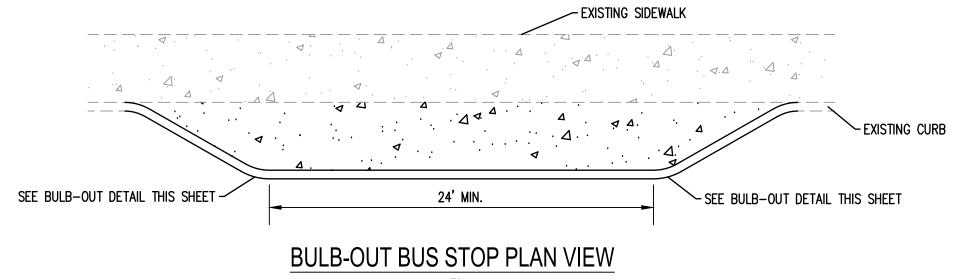
- 1. ALL WORK AND MATERIALS SHALL BE COMPLETED IN ACCORDANCE WITH THE FOLLOWING:
- A. THE CITY OF OLYMPIA'S 2018 ENGINEERING DESIGN AND DEVELOPMENT STANDARDS (EDDS),
- B. THE MOST CURRENT "STANDARD SPECIFICATIONS FOR ROAD, BRIDGE, AND MUNICIPAL CONSTRUCTION" FROM THE WASHINGTON STATE DEPARTMENT OF TRANSPORTATION,
- C. THE CITY OF OLYMPIA'S 2016 DRAINAGE AND EROSION CONTROL MANUAL, AND
- D. THE CITY OF OLYMPIA SUPPLEMENTAL SPECIFICATIONS, THE CONTRACT SPECIFICATIONS AND SPECIAL PROVISIONS, AS APPLICABLE.
- 2. A PRE-CONSTRUCTION CONFERENCE SHALL BE HELD WITH THE CITY PRIOR TO THE START OF CONSTRUCTION. ALL PRIVATE DEVELOPMENT (PERMITTED) PROJECTS MUST SCHEDULE THE PRE-CONSTRUCTION CONFERENCE USING THE CITY'S SMARTGOV PERMITTING SYSTEM.
- 3. UNLESS NOTED OTHERWISE, UTILITIES SHOWN ON THE PLAN AND PROFILE ARE EXISTING, AND ARE LOCATED TO THE BEST INFORMATION AVAILABLE AT THE TIME OF PRINTING. THE CONTRACTOR SHALL VERIFY PRIOR TO CONSTRUCTION AND TAKE EXTRAORDINARY CARE WHEN EXCAVATING NEAR OR AROUND UTILITY CROSSINGS INCLUDING "HAND" EXCAVATION AND POT HOLING. IN THE EVENT OF A CONFLICT, THE CONTRACTOR SHALL COORDINATE WITH THE ENGINEER AND THE PRIVATE UTILITY TO RAISE, RELOCATE, OR LOWER THE CONFLICTING APPURTENANCES.
- 4. THE CONTRACTOR SHALL BE FULLY RESPONSIBLE FOR THE LOCATION AND PROTECTION OF ALL EXISTING UTILITIES. THE CONTRACTOR SHALL VERIFY ALL UTILITY LOCATIONS PRIOR TO CONSTRUCTION BY CALLING 811, THE UNDERGROUND LOCATE LINE, A MINIMUM OF 48 HOURS (TWO WORKING DAYS) PRIOR TO ANY EXCAVATION. IT IS THE RESPONSIBILITY OF THE REQUESTER TO MAINTAIN THE MARKINGS AFTER THE INITIAL LOCATE IN ACCORDANCE WITH RCW 19.122.
- 5. EROSION CONTROL SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS OF THE CURRENT "DRAINAGE DESIGN AND EROSION CONTROL MANUAL FOR OLYMPIA" (DRAINAGE MANUAL).
- 6. CONTRACTOR SHALL PROTECT ALL TREES AND VEGETATION THAT ARE NOT TO BE REMOVED AS DIRECTED BY THE ENGINEER.
- 7. ALL DRAINAGE STRUCTURES, SANITARY MANHOLES, WATER METERS, WATER VALVES OR OTHER APPURTENANCES SHALL BE ADJUSTED TO FINAL GRADE BY THE CONTRACTOR UNLESS OTHERWISE NOTED ON THE PLANS.
- 8. CONTRACTOR SHALL MAINTAIN FUNCTION OF ALL EXISTING UTILITIES DURING CONSTRUCTION, UNLESS OTHERWISE AGREED.
- 9. CONTRACTOR SHALL TAKE CARE NOT TO DAMAGE EXISTING SIDEWALK AND ROAD SURFACES OUTSIDE OF THE PROJECT LIMITS. ALL DAMAGE OR UNDERMINING SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO IMMEDIATELY REPAIR TO CITY STANDARDS AT THE CONTRACTOR'S EXPENSE.
- 10. ALL EXISTING SIGNS THAT INTERFERE WITH CONSTRUCTION SHALL BE RELOCATED AS DIRECTED BY THE ENGINEER.
- 11. ACCESS TO PRIVATE PROPERTY SHALL BE MAINTAINED AT ALL TIMES UNLESS PRIOR APPROVAL AND COORDINATION HAS OCCURRED.
- 12. THE CONTRACTOR WILL BE RESPONSIBLE FOR ALL TRAFFIC CONTROL IN ACCORDANCE WITH THE U.S. DEPARTMENT OF TRANSPORTATION MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD). PRIOR TO DISRUPTION OF ANY TRAFFIC, TRAFFIC CONTROL PLANS WILL BE PREPARED AND SUBMITTED TO THE CITY FOR APPROVAL. NO WORK WILL COMMENCE UNTIL ALL APPROVED TRAFFIC CONTROL IS IN PLACE.
- 13. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO HAVE A COPY OF THE APPROVED CONSTRUCTION PLANS ON SITE AT ALL TIMES.
- 14. ANY CHANGES TO THE DESIGN SHALL FIRST BE REVIEWED AND APPROVED BY THE ENGINEER.
- 15. CITY OF OLYMPIA VERTICAL DATUM IS NAVD 88 AND SHALL BE USED FOR ALL VERTICAL CONTROL.

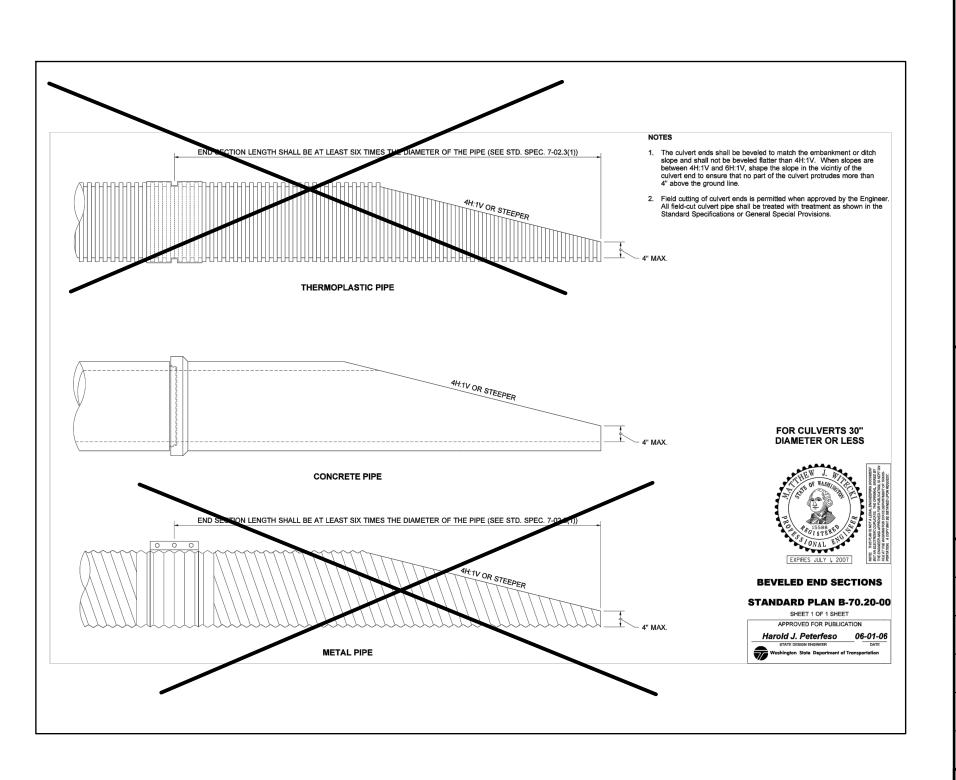
### STREET CONSTRUCTION:

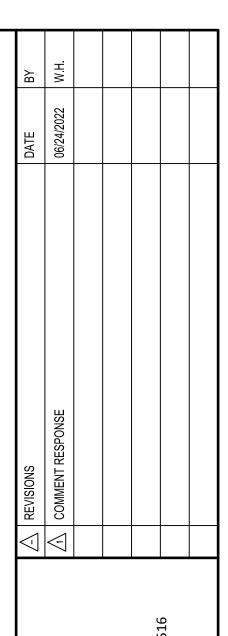
- 1. ALL CURB, CURB AND GUTTER, STREET GRADES, SIDEWALK GRADES, AND ANY OTHER VERTICAL AND/OR HORIZONTAL ALIGNMENT WILL BE STAKED BY ENGINEERING OR SURVEYING FIRMS CAPABLE OF PERFORMING SUCH WORK.
- 2. ASPHALT CONCRETE PAVEMENT FOR WEARING COURSE WILL NOT BE PLACED ON ANY TRAVELED WAY BETWEEN OCTOBER 1ST AND APRIL 1ST WITHOUT WRITTEN APPROVAL FROM THE CITY ENGINEER.
- 3. WHERE NEW ASPHALT JOINS EXISTING, THE EXISTING ASPHALT WILL BE CUT TO A NEAT VERTICAL EDGE AND TACKED WITH ASPHALT EMULSION TYPE CSS-1 IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS.
- 4. COMPACTION OF SUBGRADE, ROCK, AND ASPHALT WILL BE IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS.
- 5. ALL JOINT (CONTRACTION, CONSTRUCTION, ISOLATION, ETC.) LAYOUT PLANS SHALL BE APPROVED ONE WEEK BEFORE PLACING CONCRETE.
- 6. FORM AND SUBGRADE INSPECTION BY THE CITY IS REQUIRED BEFORE PLACING CONCRETE. TWENTY—FOUR HOURS' NOTICE IS REQUIRED FOR FORM INSPECTION.
- 7. TESTING AND SAMPLING FREQUENCIES WILL BE AS DESCRIBED IN THE CURRENT WSDOT STANDARD SPECIFICATIONS AND CHAPTER 4 OF THE EDDS.











SCJ ALLIANCE

CONSULTING SERVICES

0 TALLON LANE NE, SUITE 200, LACEY, WA 98E
P: 360.352.1465 F: 360.352.1509
SCIALLIANCE COM

NOTES AND DETAILS

Y TRANSIT BUS STOP CONSTRU

SEAL:

NEY G. HO

NEY

DESIGNER:
W HOLM

DRAWN BY:
W HOLM

APPROVED BY:
W HOLM

DATE:
APRIL 2022

JOB NO:
21-000995

DRAWING FILE NO:
21-000995-O-BO-DETAILS-02

O-BO-DT-04

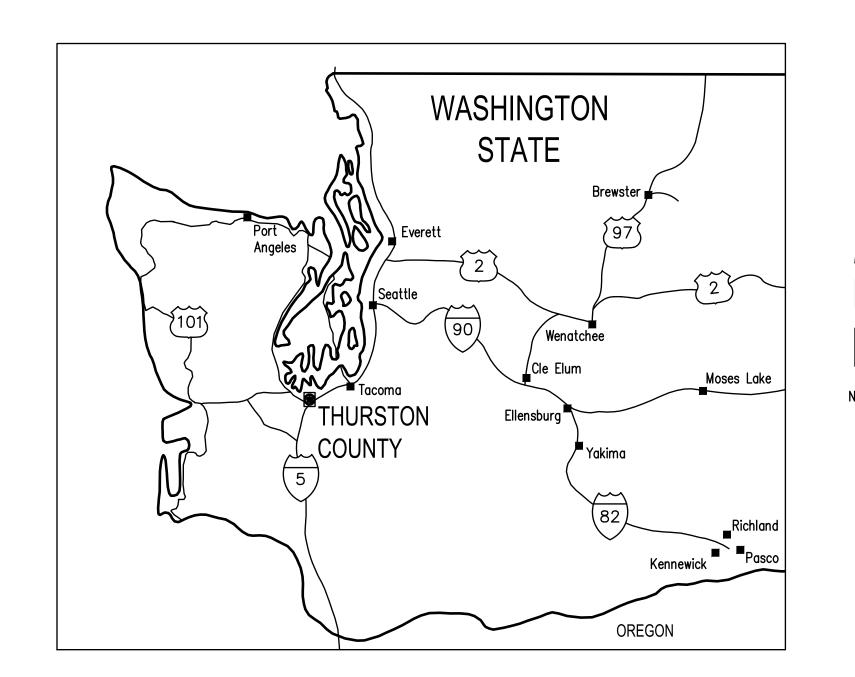
29 OF 45

DRAWING NO:

SHEET NO:

Jul 14, 2022 1:45:58pm - User eva.ordonez

### INTERCITY TRANSIT REAR LANDING BUS STOP PAD IMPROVEMENTS THURSTON COUNTY, WASHINGTON



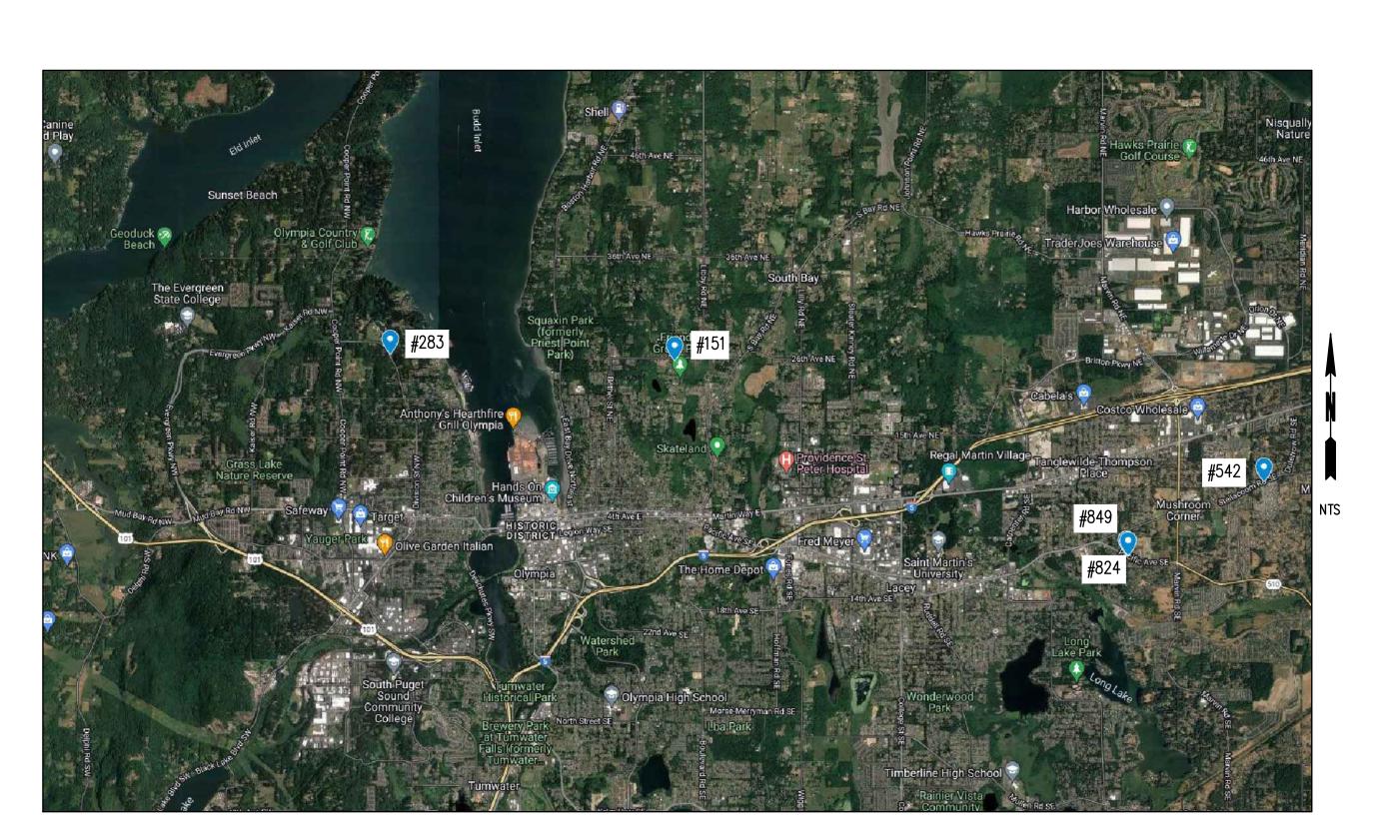
### OWNER / APPLICANT

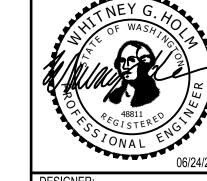
INTERCITY TRANSIT
526 PATTISON ST SE
OLYMPIA, WA 98507
TEL: (360) 705-5877
EMAIL: TFERRIS@INTERCITYTRANSIT.COM

### CONSULTANTS

SCJ ALLIANCE 8730 TALLON LANE NE, SUITE 200 LACEY, WA 98516 PHONE: 360.352.1465 CONTACT: WHITNEY HOLM, P.E

SHEET INDEX			
SHEET NO.	SHEET TITLE	SHEET DESCRIPTION	
Thurston County			
30	TC-CV-01	COVER SHEET	
31	TC-BP-01	#542, #824, #849. #151, #283	
32	TC-DT-01	NOTES AND CROSS SECTIONS	





SHEET NO: 30 OF 45



- 2. CONTRACTOR SHALL HAVE A COPY OF THE APPROVED CONSTRUCTION PLANS AND SPECIFICATIONS ON THE JOB SITE AT ALL TIMES DURING CONSTRUCTION
- 3. THE CONTRACTOR SHALL BE IN COMPLIANCE WITH ALL SAFETY STANDARDS AND REQUIREMENTS AS SET FORTH BY OSHA, WISHA, AND THE WASHINGTON STATION DEPARTMENT OF LABOR AND INDUSTRIES.
- 4. PRIOR TO WORK ON ANY BUS STOP LOCATION, THE CONTRACTOR SHALL SUBMIT A CONSTRUCTION SCHEDULE TO THE PROJECT ENGINEER FOR REVIEW. THE CONSTRUCTION SCHEDULE SHALL NOTE CONSTRUCTION START AND END DATES FOR EACH BUS STOP. INTERCITY TRANSIT WILL UTILIZE THE SCHEDULE PROVIDED TO COORDINATE AND IMPLEMENT TEMPORARY BUS STOP LOCATIONS. CONTRACTOR TO NOTIFY ENGINEER IMMEDIATELY IF A TEMPORARY BUS STATION HAS NOT BEEN SET UP FOR A BUS STOP SCHEDULED FOR CONSTRUCTION.
- 5. PRIOR TO WORK ON A SPECIFIC BUS STOP, IT IS THE CONTRACTORS RESPONSIBILITY TO NOTIFY THURSTON COUNTY THAT WORK WILL BE COMMENCING WITHIN THEIR RIGHT-OF-WAY AND SCHEDULE/ATTEND A PRE-CONSTRUCTION MEETING IF REQUIRED BY THURSTON COUNTY. CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER OF ALL SCHEDULED PRE-CONSTRUCTION MEETINGS.
- 6. THE ENGINEER RESPONSIBLE FOR PREPARATION OF THESE PLANS AND SPECIFICATIONS WILL NOT BE RESPONSIBLE FOR, OR LIABLE FOR, UNAUTHORIZED CHANGES TO OR USES OF THESE PLANS. ALL CHANGES TO THE PLANS MUST BE IN WRITING AND MUST BE APPROVED BY THE ENGINEER RESPONSIBLE FOR PREPARATION OF THESE PLANS.
- 7. CONTRACTOR TO NOTE THAT CONSTRUCTION ACTIVITY WILL OCCUR IN AREAS WHERE EXISTING UNDERGROUND UTILITIES ARE LOCATED. THE CONTRACTOR SHALL BE FULLY RESPONSIBLE FOR THE LOCATION AND PROTECTION OF ALL EXISTING UTILITIES. THE CONTRACTOR SHALL VERIFY ALL UTILITY LOCATIONS PRIOR TO CONSTRUCTION BY CALLING THE UNDERGROUND LOCATE LINE AT 811 A MINIMUM OF 72 HOURS PRIOR TO THE START OF CONSTRUCTION.

### GENERAL CONSTRUCTION NOTES

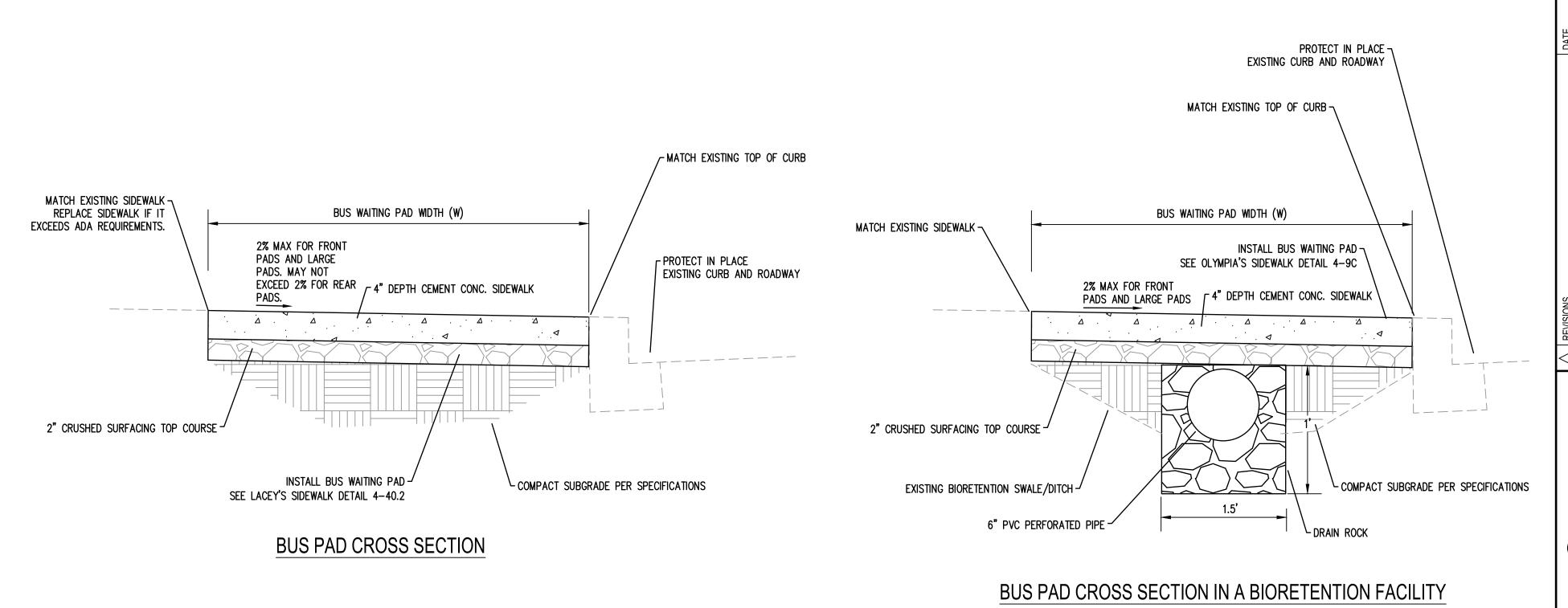
- 8. EROSION CONTROL MEASURES SHALL BE IMPLEMENTED AT ALL BUS STOP CONSTRUCTION LOCATION AS REQUIRED TO PREVENT SILT LADEN WATER FROM EXITING THE SITE OR ENTERING INTO STORM DRAINAGE FACILITIES. THE PLANS MAY NOTE SPECIFIC EROSION CONTROL MEASURES THAT MAY BE REQUIRED, HOWEVER IT IS THE CONTRACTORS RESPONSIBILITY TO IMPLEMENT ALL EROSION CONTROL MEASURES NECESSARY DURING CONSTRUCTION AND SITE STABILIZATION. SEE PLANS FOR EROSION CONTROL GENERAL NOTES AND DETAILS.
- 9. TRAFFIC CONTROL WILL BE REQUIRED AT EACH BUS STOP CONSTRUCTION LOCATION. CONTRACTOR TO MEET ALL TRAFFIC CONTROL REQUIREMENTS PER WSDOT, MUTCD, AND THURSTON COUNTY STANDARDS. PRIOR TO DISRUPTION OF ANY TRAFFIC, THE CONTRACTOR SHALL PREPARE A SITE SPECIFIC TRAFFIC CONTROL PLAN FOR EACH BUS STOP LOCATION FOR REVIEW AND APPROVAL BY THURSTON COUNTY. NO WORK SHALL COMMENCE UNTIL ALL APPROVED TRAFFIC CONTROL IS IN PLACE. WORK SHALL BE SUSPENDED IF TRAFFIC CONTROL FAILS TO MEET MINIMUM REQUIREMENTS. CONTRACTOR TO ENSURE THAT TRAFFIC CONTROL ADDRESSES PEDESTRIAN AND BICYCLE TRAFFIC THROUGH THE CONSTRUCTION SITE. TRAFFIC CONTROL MUST BE MAINTAINED 24 HOURS A DAY, 7 DAYS A WEEK WHILE IN USE. PRIOR TO WORK, CONTRACTOR SHALL PROVIDE THE NAME AND PHONE NUMBER OF THE 24 HOUR TRAFFIC CONTROL CONTACT PERSON TO THE PERMITTING AGENCY AND PROJECT ENGINEER.
- 10. WHERE NEW ASPHALT JOINS EXISTING, THE EXISTING ASPHALT SHALL BE CUT TO A NEAT VERTICAL EDGE AND TACKED WITH ASPHALT EMULSION TYPE CSS—I IN ACCORDANCE WITH THE STANDARD SPECIFICATION. THE NEW ASPHALT SHALL BE FEATHERED BACK OVER EXISTING TO PROVIDE FOR A SEAL AT THE SAW CUT LOCATION AND THE JOINT SEALED WITH GRADE AR—4000W PAVING ASPHALT.
- 11. EXISTING SURVEY MONUMENTS, INCLUDING BUT NOT RESTRICTED TO PROPERTY CORNERS AND CENTERLINE MONUMENT MAY BE DISTURBED OR DESTROYED BY CONSTRUCTION OPERATIONS. THE CONTRACTOR, AS PART OF THE BASE BID, SHALL RETAIN A LICENSED PROFESSIONAL LAND SURVEYOR FOR REPLACEMENT OF ANY DISTURBED OR DESTROYED MONUMENTS OR PROPERTY CORNERS IN ACCORDANCE WITH WASHINGTON STATE LAWS.
- 12. SITE RESTORATION HAS BEEN CALLED OUT ON THE PLANS FOR AREAS THAT WILL BE DISTURBED DURING CONSTRUCTION. CONTRACTOR SHALL INCLUDE IN THE BASE BID RESTORATION OF ALL DISTURBED AREAS AS A RESULT OF CONSTRUCTION. AREAS SHALL BE REPAIRED, REPLACED, AND STABILIZED TO MATCH THE PRE—PROJECT CONDITIONS OR AS NOTED ON THE PLANS. FOR SITE RESTORATION WITH GRASS, CONTRACTOR SHALL INSTALL 6 INCHES MINIMUM OF TOPSOIL. THEN SEED FERTILIZE AND MULCH PER WSDOT SPECIFICATIONS. THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING AT THEIR EXPENSE, ANY TEMPORARY WATER NEEDED TO ESTABLISH SEED GERMINATION AND PROVIDE SUBSTANTIAL GROWTH AND STABILIZATION. IF SEED GERMINATION DOES NOT OCCUR, CONTRACTOR SHALL RESEED AT THEIR EXPENSE. CONTRACTOR SHALL ASSUME A MINIMUM OF 2 FEET BEYOND THE PROPOSED IMPROVEMENTS (ALL LOCATION) WILL REQUIRE SITE RESTORATION UNLESS SPECIFICALLY NOTED DIFFERENTLY ON THE PLANS. CONTRACTOR SHALL REPAIR CONDITIONS. IF UNDERGROUND IRRIGATION SYSTEMS ARE ENCOUNTERED CONTRACTOR SHALL PROTECT AND PRESERVE OR MODIFY THE EXITING SYSTEM AS REQUIRED TO ACCOMMODATE BUS STOP CONSTRUCTION.
- 13. EXISTING VEGETATION SHALL BE PROTECTED AND PRESERVED TO THE EXTENT FEASIBLE. ALL EXISTING TREES SHALL BE PROTECTED UNLESS SHOWN ON THE PLANS TO BE REMOVED OR TRIMMED. NO TREE SHALL BE REMOVED WITHOUT WRITTEN AUTHORIZATION FROM THE PROJECT ENGINEER. AT HIS EXPENSE, CONTRACTOR SHALL CONSULT WITH A CERTIFIED ARBORIST PRIOR TO TRIMMING OF EXISTING TREES/ROOT REMOVAL TO ENSURE TRIMMING MAINTAINS THE LONG TERM VIABILITY OF THE TREE.
- 14. CONTRACTOR SHALL INCLUDE IN BASE BID ALL MATERIALS AND LABOR REQUIRED TO INSTALL AND REMOVE ANY TEMPORARY SHORING SYSTEMS REQUIRED TO CONSTRUCT THESE IMPROVEMENTS. CONTRACTOR SHALL NOTE THAT MANY OF THE BUS STOP LOCATIONS ARE IN CLOSE PROXIMITY TO EXISTING FEATURES AND PRIVATE PROPERTY. IT IS THE CONTRACTORS RESPONSIBILITY TO ENSURE THAT CONSTRUCTION ACTIVITIES DO NOT DAMAGE OR INFRINGE ON PRIVATE PROPERTY.

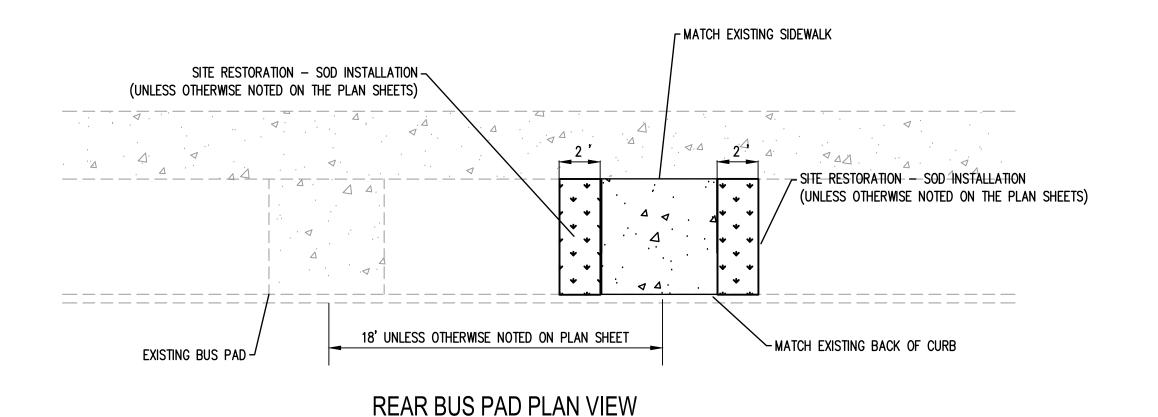
### **BUS STOP CONSTRUCTION**

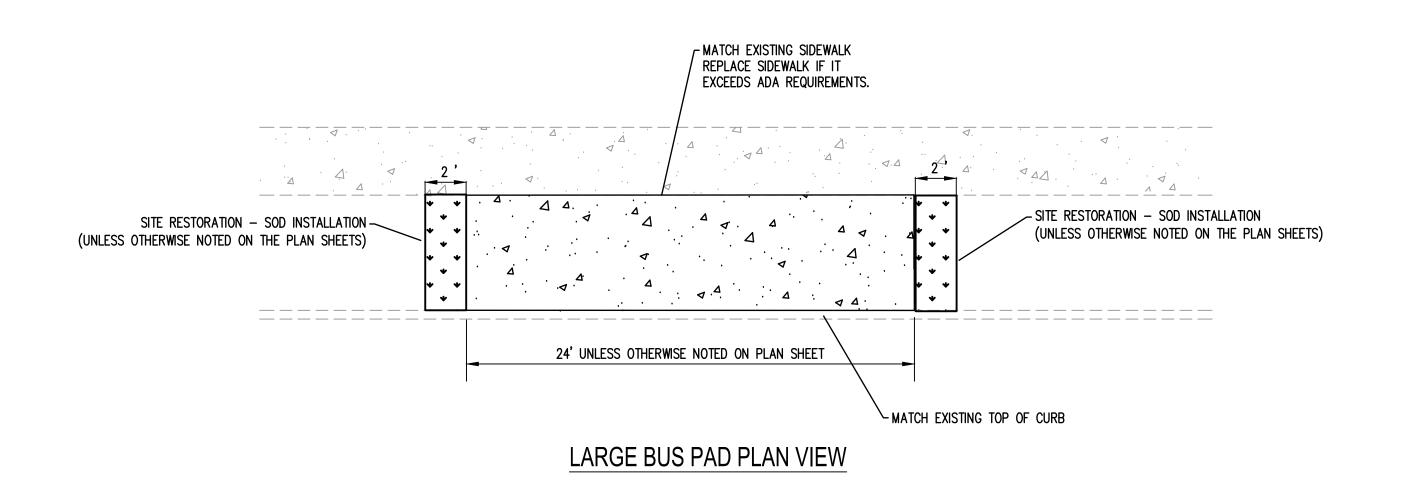
- 15. EXISTING BUS STOP SIGNS WILL BE CUT OFF AT THE CONCRETE BASE AND REMOVED FROM SITE BY INTERCITY TRANSIT. CONTRACTOR WILL BE RESPONSIBLE FOR REMOVAL AND DISPOSAL OF EXISTING CONCRETE BASE. FINAL BUS STOP SIGN AND BASE INSTALLATION TO BE COMPLETED BY INTERCITY TRANSIT
- 16. EXISTING BUS STOP SHELTERS IN CONFLICT WITH NEW IMPROVEMENTS WILL BE REMOVED BY INTERCITY TRANSIT. SHELTER REMOVAL WILL BE BASED ON CONSTRUCTION SCHEDULE PROVIDED BY CONTRACTOR. ALL BUS SHELTER INSTALLATION WILL BE COMPLETED BY INTERCITY TRANSIT.
- 17. CONTRACTOR SHALL PROVIDE A CONCRETE JOINT LAYOUT PLAN TO PROJECT ENGINEER FOR REVIEW ONE WEEK PRIOR TO A SCHEDULED CONCRETE POUR. THE CONCRETE JOINT LAYOUT PLAN SHALL PROVIDE DETAILS ON THE LOCATION OF CONTRACTION, CONSTRUCTION, AND ISOLATION JOINTS. THE PLAN MUST BE APPROVED BY THE ENGINEER PRIOR TO THE CONCRETE POUR.
- 18. ALL FILL PLACED DURING BUS STOP CONSTRUCTION SHALL BE STRUCTURAL FILL MEETING WSDOT STANDARD SPECIFICATION 9-03.14(3) COMMON BORROW AND SHALL BE COMPACTED TO WSDOT SPECIFICATIONS UNLESS OTHERWISE NOTED ON THE PLANS.
- 19. CONTRACTOR SHALL PROVIDE A TOWELED EDGE ALONG THE OUTSIDE PERIMETER OF ALL CONCRETE BUS STOP PADS, CURBS, AND WALLS; CONCRETE EDGING SHALL BE 4 INCHES WIDE WITH A ½ INCH RADIUS.
- 20. FOR BUS PAD CONSTRUCTION, CROSS SLOPE GRADES SHALL NOT EXCEED 1.7%. LONGITUDINAL GRADES FOR TRANSITIONAL RAMPS SHALL NOT EXCEED 8%. IF UPON FINAL INSPECTION OF THE COMPLETED WORK, AND PORTION OF THE WORK DOES NOT MEET THESE REQUIREMENTS, THE WORK SHALL BE REMOVED AND RECONSTRUCTED, AT THE EXPENSE OF THE CONTRACTOR. NO EXCEPTION WILL BE PROVIDED. ALL CONCRETE CONSTRUCTION SHALL HAVE A MINIMUM SLOPED 1% FOR WATER DRAINAGE, UNLESS OTHERWISE NOTED ON THE PLANS. REAR PADS DO NOT NEED TO MEET ADA SLOPE REQUIREMENTS.
- 21. CONTRACTOR TO NOTE ALL BUS STOP PAD DIMENSIONS (LENGTH AND WIDTH) ARE THE ACTUAL SLAB DIMENSIONS. ALL ADDITIONAL CONSTRUCTION SUCH AS PEDESTRIAN CURBS OR WALLS SHALL ABUT THE SLAB AS NOTED IN THE CROSS SECTIONS. AS SUCH, A 6'x8' SLAB WILL RESULT IN 48 SQUARE FEET OF CONCRETE SURFACE. SEE PLANS FOR BUS PAD DIMENSIONS, AS THIS VARIES FOR SPECIFIC SITES.

### CONSTRUCTION INSPECTION

22. ALL CONCRETE WORK FOR THIS PROJECT WILL BE INSPECTED BY THE PROJECT ENGINEER AND THURSTON COUNTY INSPECTOR. REQUIRED INSPECTIONS INCLUDE CONSTRUCTION STAKING, SUBGRADE INSPECTION, CONCRETE FORMWORK, AND FINAL INSPECTION OF CONCRETE AND FINISHED GRADES. CONTRACTOR SHALL PROVIDE A 24 HOUR NOTICE TO THE PROJECT ENGINEER AND THURSTON COUNTY INSPECTIONS. NO CONCRETE WORK SHALL BE COMPLETED WITHOUT INSPECTION APPROVAL FROM THE PROJECT ENGINEER AND THURSTON COUNTY INSPECTOR. ANY CONCRETE WORK COMPLETED BY THE CONTRACTOR WITHOUT THE REQUIRED INSPECTIONS WILL BE AT THE RISK OF THE CONTRACTOR. THE CONTRACTOR IS URGED TO COORDINATE SITE INSPECTIONS FOR MAXIMUM EFFICIENCY, I.E. COMPLETE MULTIPLE SITE INSPECTIONS IN ONE DAY WITHIN CLOSE PROXIMITY OF EACH OTHER.







SCJ ALLIANCE CONSULTING SERVICES
8730 TALLON LANE NE, SUITE 200, LACEY, WA 98

NOTES AND CROSS SECTIONS

TINAME:

ERCITY TRANSIT BUS STOP CONSTRUCT

SEAL:

NEY G. HOLL

DESIGNER:
W HOLM

DRAWN BY:
S HOWSDEN

APPROVED BY:
W HOLM

DATE:
APRIL 2022

JOB NO:

21-000995

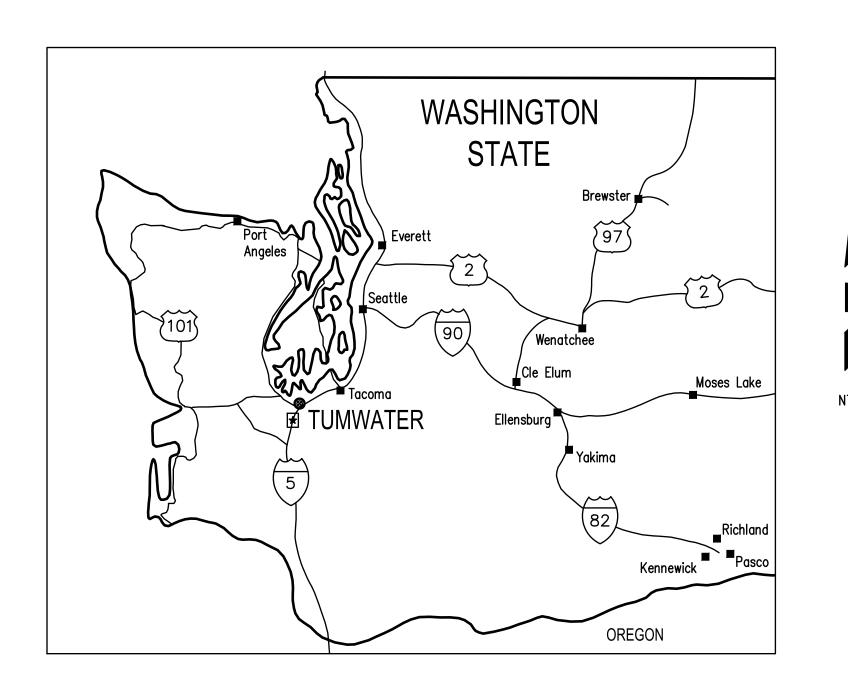
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DRAWING NO:

TC-DT-01

SHEET NO:
32 OF 45

## INTERCITY TRANSIT REAR LANDING BUS STOP PAD IMPROVEMENTS TUMWATER, WASHINGTON



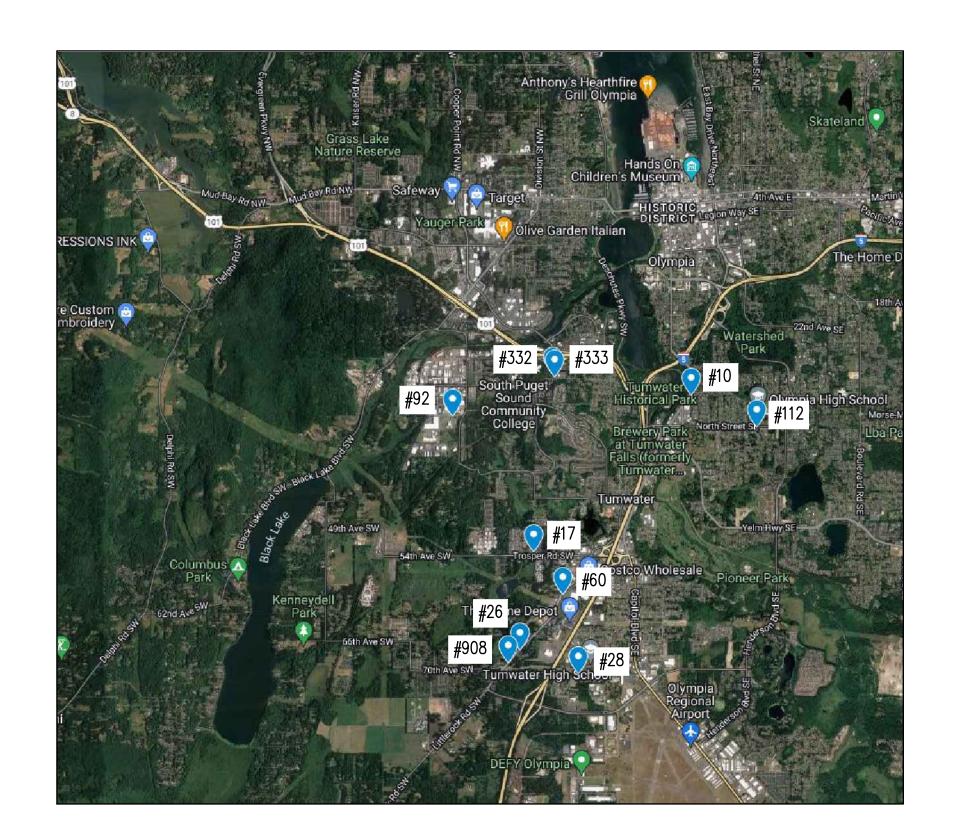
### OWNER / APPLICANT

INTERCITY TRANSIT
526 PATTISON ST SE
OLYMPIA, WA 98507
TEL(630) 705–5877
EMAIL: TFERRIS@INTERCITYTRANSIT.COM
CONTACT: TAMMY FERRIS

### CONSULTANTS

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8730 TALLON LANE NE, SUITE 200
LACEY, WA 98516
PHONE: 360.352.1465
CONTACT: WHITNEY HOLM, P.E

SHEET INDEX			
SHEET NO.	SHEET TITLE	SHEET DESCRIPTION	
umwater			
3	T-CV-01	COVER SHEET	
4	T-BP-01	#26, #28, #60, #92, #332, #333	
5	T-BP-02	#908. #17, #10, #112	
6	T-DT-01	NOTES AND CROSS SECTIONS	





FOR THE CITY OF TUMWATER

EXPIRES ONE YEAR FROM ACCEPTANCE DATE

A REVISIONS

COMMENT RESPONSE

06/24/2022

CONSULTING SERVICES

ALLON LANE NE, SUITE 200, LACEY, WA 98510
P: 360.352.1465 F: 360.352.1509
SCJALLIANCE.COM

TRANSIT BUS STOP CONSTRUC

SEAL:

SEAL:

SEAL:

NEY G. HO

WASHING

DESIGNER:
W HOLM
DRAWN BY:
S HOWSDEN

APPROVED BY:
W HOLM

DATE:
APRIL 2022

JOB NO:
21-000995

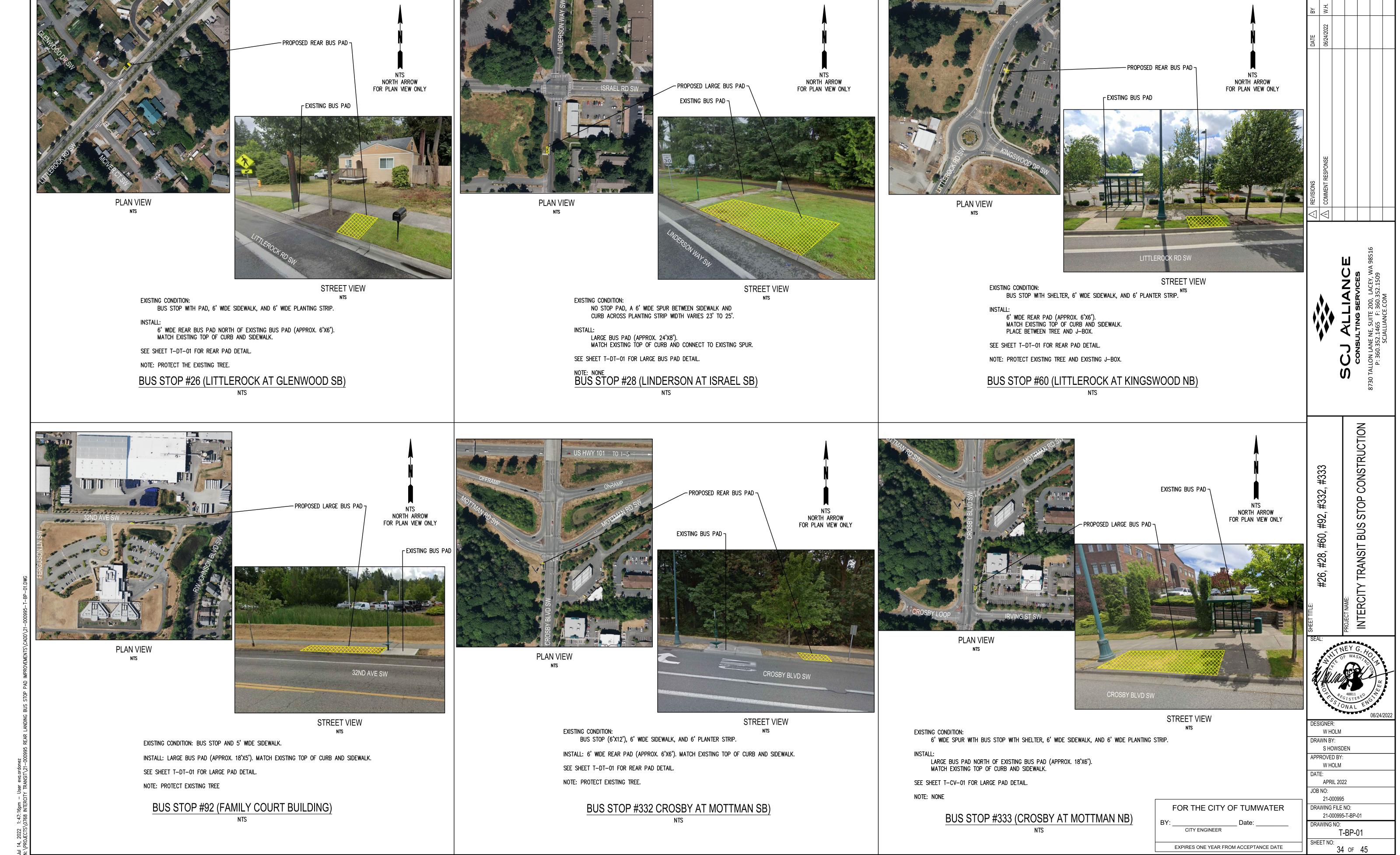
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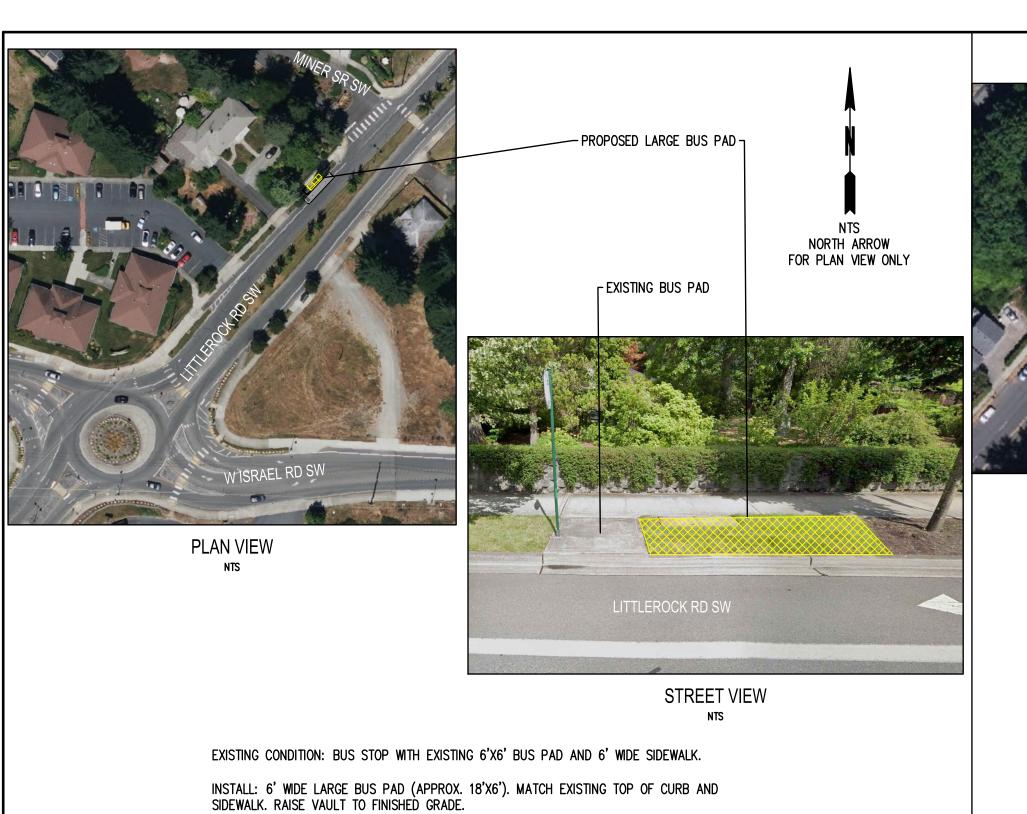
DRAWING NO:

T-CV-01

33 OF 45

Jul 14, 2022 1:46:58pm – User eva.ordonez N:\PROJECTS\0768 INTERCITY TRANSIT\21-000995 REAR LANDING BUS STOP PAD





PLAN VIEW NTS

EXISTING CONDITION: SIDEWALK AND PLANTER STRIP.

STREET VIEW NTS

INSTALL: LARGE BUS PAD (APPROX 24' x 6'). MATCH EXISTING TOP OF CURB AND SIDEWALK.

T PROPOSED LARGE PAD

BUS STOP #10 (CAPITOL AT CARLYON SB)

NTS

SEE SHEET O-DT-01 FOR LARGE PAD DETAIL.

NOTE: SALVAGE EXISTING SIGN TO BE REUSED.

BUS STOP #908 (LITTLEROCK AT MINER SB)

SEE SHEET T-DT-01 FOR LARGE PAD DETAIL.

NOTE: PROTECT EXISTING TREE AND UTILITIES.



RURAL RD SW LITTLEROCK-RD-SW

STREET VIEW

EXISTING CONDITION: BUS STOP SITS ON AN UNDEVELOPED SHOULDER WITH NO PAD.

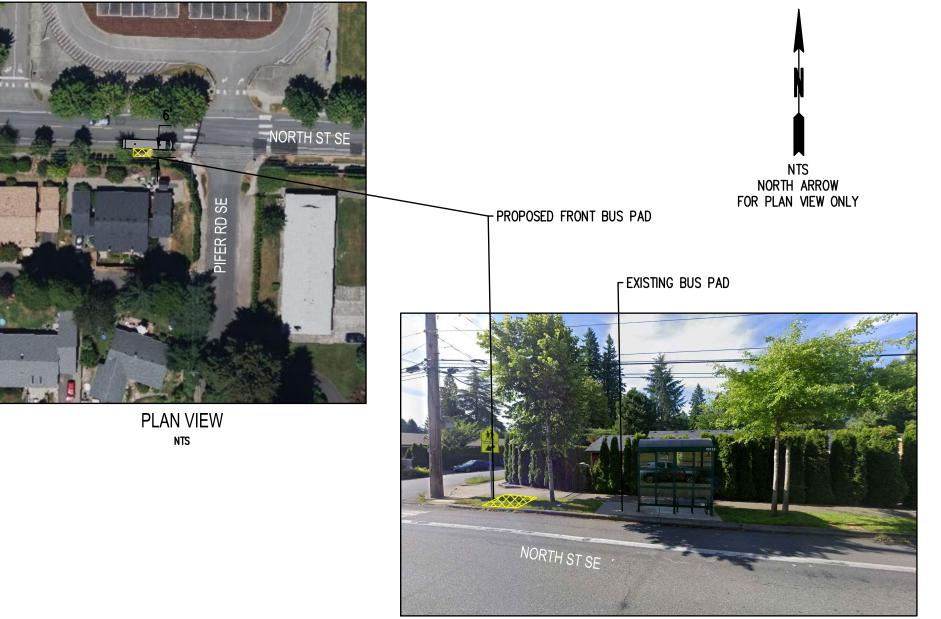
NTS

INSTALL: LARGE PAD (APPROX. 6'X24'). MATCH EXISTING ROADWAY. INSTALL 24' OF PEDESTRIAN CURB TO CATCH GRADE.

SEE TC-DT-01 SHEET FOR LARGE PAD DETAIL.

NOTE: PROTECT EXISTING FENCE.

BUS STOP #17 (RURAL AT TROSPER SB)



STREET VIEW

EXISTING CONDITION: BUS STOP WITH SHELTER, 6' WIDE SIDEWALK, AND 2.5' WIDE PLANTER STRIP.

INSTALL: 6' WIDE FRONT BUS PAD (APPROX. 6'X3'). MATCH EXISTING TOP OF CURB AND SIDEWALK.

SEE SHEET O-DT-01 FOR FRONT PAD DETAIL.

NOTE: PROTECT EXISTING TREE

BUS STOP #112 (OLYMPIA HIGH SCHOOL EB)

NTS

FOR THE CITY OF TUMWATER

BY: \_\_\_\_\_ Date: \_\_\_\_\_

EXPIRES ONE YEAR FROM ACCEPTANCE DATE

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CONSULTING SERVICES

8730 TALLON LANE NE, SUITE 200, LACEY, N
P: 360.352.1465 F: 360.352.1509

#908. #17, #10, #112

ECT NAME:

TERCITY TRANSIT BUS STOP CONSTRUCTION

SEAL:

NEY G. HO

WASHING

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W HOLM
DRAWN BY:
S HOWSDEN
APPROVED BY:
W HOLM
DATE:
APRIL 2022
JOB NO:
21-000995

JOB NO: 21-000995 DRAWING FILE NO: 21-000995-T-BP-02

T-BP-02
SHEET NO: 35 OF 45

### **GENERAL NOTES**

- 1. TUMWATER'S STANDARD CONSTRUCTION NOTES AND DETAILS HAVE BEEN PROVIDED AND REFERENCED ON THE PLANS. ALL WORKMANSHIP AND MATERIALS SHALL BE IN ACCORDANCE WITH THE CITY OF TUMWATER STANDARDS AND THE MOST CURRENT COPY OF THE WSDOT STANDARD SPECIFICATIONS FOR ROAD, BRIDGE, AND MUNICIPAL CONSTRUCTION.
- 2. CONTRACTOR SHALL HAVE A COPY OF THE APPROVED CONSTRUCTION PLANS AND SPECIFICATIONS ON THE JOB SITE AT ALL TIMES DURING
- 3. THE CONTRACTOR SHALL BE IN COMPLIANCE WITH ALL SAFETY STANDARDS AND REQUIREMENTS AS SET FORTH BY OSHA, WISHA, AND THE WASHINGTON STATION DEPARTMENT OF LABOR AND INDUSTRIES.
- 4. PRIOR TO WORK ON ANY BUS STOP LOCATION, THE CONTRACTOR SHALL SUBMIT A CONSTRUCTION SCHEDULE TO THE PROJECT ENGINEER FOR REVIEW. THE CONSTRUCTION SCHEDULE SHALL NOTE CONSTRUCTION START AND END DATES FOR EACH BUS STOP. INTERCITY TRANSIT WILL UTILIZE THE SCHEDULE PROVIDED TO COORDINATE AND IMPLEMENT TEMPORARY BUS STOP LOCATIONS. CONTRACTOR TO NOTIFY ENGINEER IMMEDIATELY IF A TEMPORARY BUS STATION HAS NOT BEEN SET UP FOR A BUS STOP SCHEDULED FOR CONSTRUCTION.
- 5. PRIOR TO WORK ON A SPECIFIC BUS STOP, IT IS THE CONTRACTORS RESPONSIBILITY TO NOTIFY THE CITY OF TUMWATER THAT WORK WILL BE COMMENCING WITHIN THEIR RIGHT-OF-WAY AND SCHEDULE/ATTEND A PRE-CONSTRUCTION MEETING IF REQUIRED BY THE CITY OF TUMWATER. CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER OF ALL SCHEDULED PRE-CONSTRUCTION MEETINGS.
- 6. THE ENGINEER RESPONSIBLE FOR PREPARATION OF THESE PLANS AND SPECIFICATIONS WILL NOT BE RESPONSIBLE FOR, OR LIABLE FOR, UNAUTHORIZED CHANGES TO OR USES OF THESE PLANS. ALL CHANGES TO THE PLANS MUST BE IN WRITING AND MUST BE APPROVED BY THE ENGINEER RESPONSIBLE FOR PREPARATION OF THESE PLANS.
- 7. CONTRACTOR TO NOTE THAT CONSTRUCTION ACTIVITY WILL OCCUR IN AREAS WHERE EXISTING UNDERGROUND UTILITIES ARE LOCATED. THE CONTRACTOR SHALL BE FULLY RESPONSIBLE FOR THE LOCATION AND PROTECTION OF ALL EXISTING UTILITIES. THE CONTRACTOR SHALL VERIFY ALL UTILITY LOCATIONS PRIOR TO CONSTRUCTION BY CALLING THE UNDERGROUND LOCATE LINE AT 811 A MINIMUM OF 72 HOURS PRIOR TO THE START OF CONSTRUCTION.

### GENERAL CONSTRUCTION NOTES

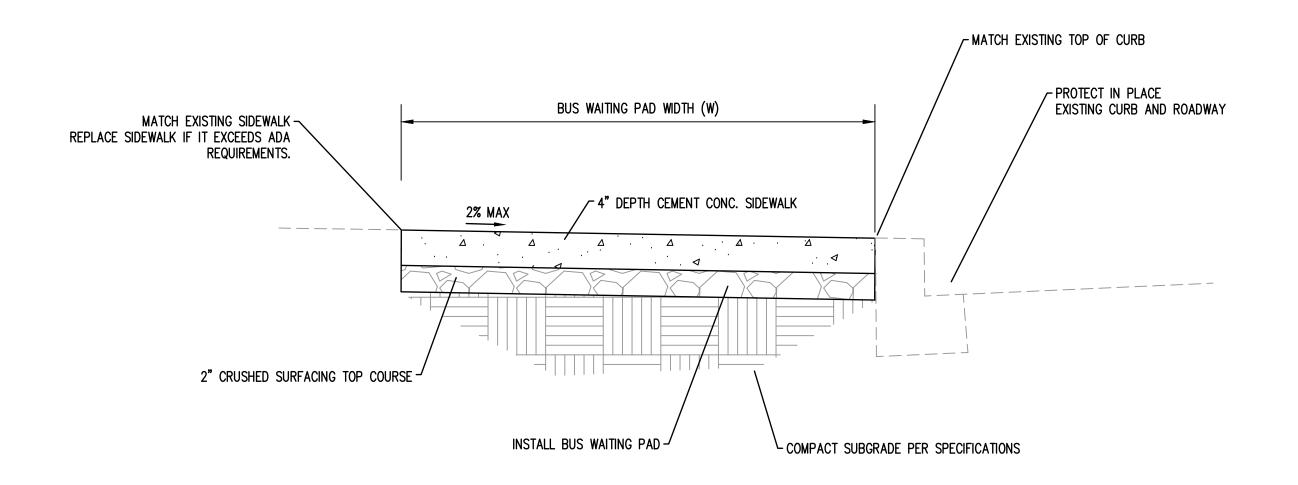
- 8. EROSION CONTROL MEASURES SHALL BE IMPLEMENTED AT ALL BUS STOP CONSTRUCTION LOCATION AS REQUIRED TO PREVENT SILT LADEN WATER FROM EXITING THE SITE OR ENTERING INTO STORM DRAINAGE FACILITIES. THE PLANS MAY NOTE SPECIFIC EROSION CONTROL MEASURES THAT MAY BE REQUIRED, HOWEVER IT IS THE CONTRACTORS RESPONSIBILITY TO IMPLEMENT ALL EROSION CONTROL MEASURES NECESSARY DURING CONSTRUCTION AND SITE STABILIZATION. SEE PLANS FOR EROSION CONTROL GENERAL NOTES AND DETAILS.
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### **BUS STOP CONSTRUCTION**

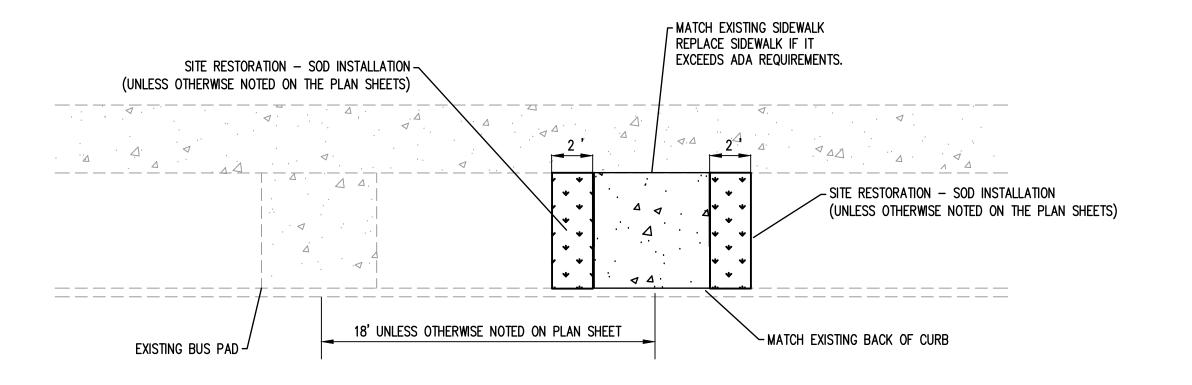
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- 20. FOR BUS PAD CONSTRUCTION, CROSS SLOPE GRADES SHALL NOT EXCEED 1.7%. LONGITUDINAL GRADES FOR TRANSITIONAL RAMPS SHALL NOT EXCEED 8%. IF UPON FINAL INSPECTION OF THE COMPLETED WORK, AND PORTION OF THE WORK DOES NOT MEET THESE REQUIREMENTS, THE WORK SHALL BE REMOVED AND RECONSTRUCTED, AT THE EXPENSE OF THE CONTRACTOR. NO EXCEPTION WILL BE PROVIDED. ALL CONCRETE CONSTRUCTION SHALL HAVE A MINIMUM SLOPED 1% FOR WATER DRAINAGE, UNLESS OTHERWISE NOTED ON THE PLANS. REAR PADS DO NOT NEED TO MEET ADA SLOPE REQUIREMENTS.
- 21. CONTRACTOR TO NOTE ALL BUS STOP PAD DIMENSIONS (LENGTH AND WIDTH) ARE THE ACTUAL SLAB DIMENSIONS. ALL ADDITIONAL CONSTRUCTION SUCH AS PEDESTRIAN CURBS OR WALLS SHALL ABUT THE SLAB AS NOTED IN THE CROSS SECTIONS. AS SUCH, A 6'x8' SLAB WILL RESULT IN 48 SQUARE FEET OF CONCRETE SURFACE. SEE PLANS FOR BUS PAD DIMENSIONS, AS THIS VARIES FOR SPECIFIC SITES.

### CONSTRUCTION INSPECTION

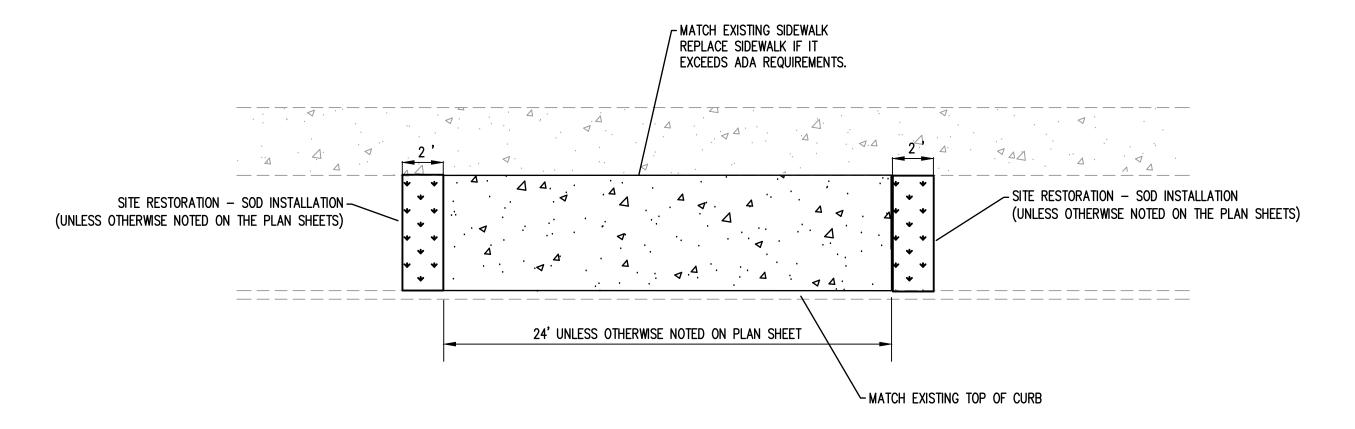
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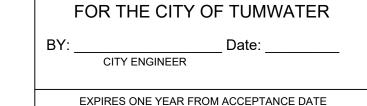
### **BUS PAD CROSS SECTION**



### REAR BUS PAD PLAN VIEW



### LARGE BUS PAD PLAN VIEW



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DATE BY 06/24/2022 W.H.	
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SCJ ALLIANCE

CONSULTING SERVICES
8730 TALLON LANE NE, SUITE 200, LACEY, WA 98

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JOB NO:

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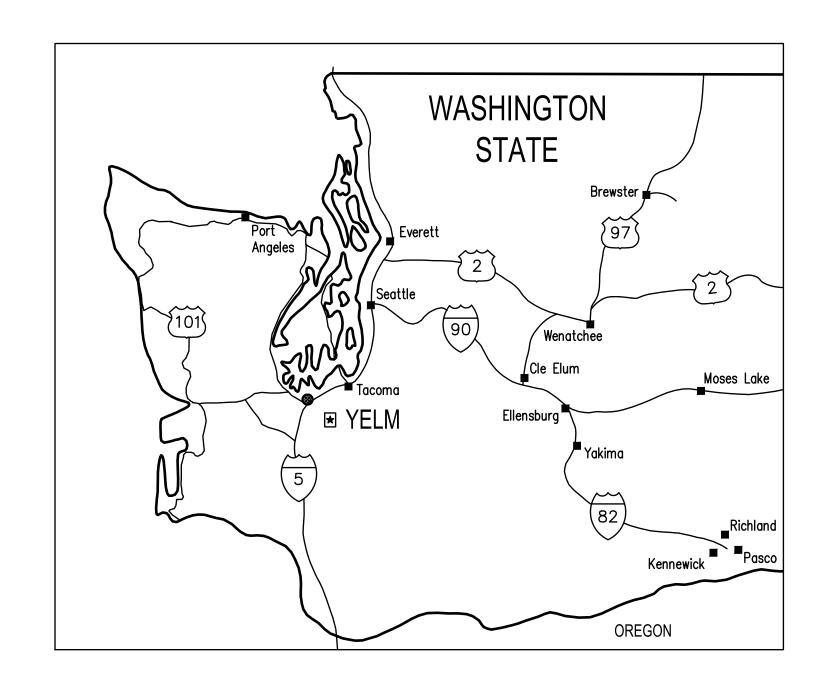
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Jul 14, 2022 1:47:44pm — User eva.ordonez

## INTERCITY TRANSIT REAR LANDING BUS STOP PAD IMPROVEMENTS YELM, WASHINGTON



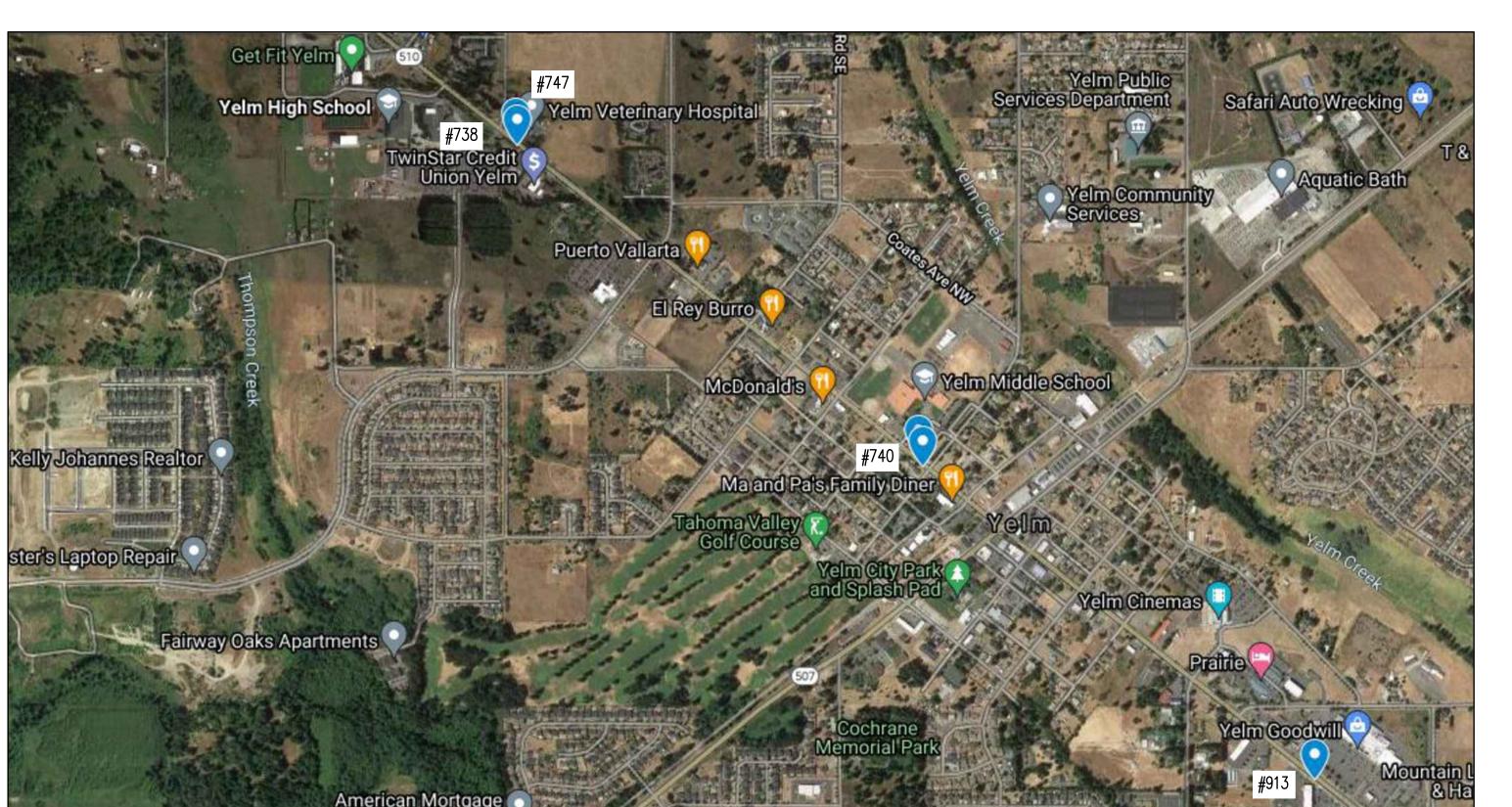
### OWNER / APPLICANT

INTERCITY TRANSIT
526 PATTISON ST SE
OLYMPIA, WA 98507
TEL(630) 705-5877
EMAIL: TFERRIS@INTERCITYTRANSIT.COM
CONTACT: TAMMY FERRIS

### CONSULTANTS

SCJ ALLIANCE
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LACEY, WA 98516
PHONE: 360.352.1465
CONTACT: WHITNEY HOLM, P.E

SHEET INDEX			
SHEET NO.	SHEET TITLE	SHEET DESCRIPTION	
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7	Y-CV-01	COVER SHEET	
8	Y-BP-01	#738, #740, #747, # <del>9</del> 13	
9	Y-DT-01	NOTES AND CROSS SECTIONS	



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BY: \_\_\_\_\_ Date: \_\_\_\_\_

APPROVAL EXPIRES:

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SCJ ALLIANCE

CONSULTING SERVICES

10 TALLON LANE NE, SUITE 200, LACEY, WA 9
P: 360.352.1465 F: 360.352.1509
SCJALLIANCE.COM

Y TRANSIT BUS STOP CONSTRU

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DESIGNER:
W HOLM

DRAWN BY:
S HOWSDEN

APPROVED BY:
W HOLM

DATE:
APRIL 2022

JOB NO:
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21-000995-Y- CV-01

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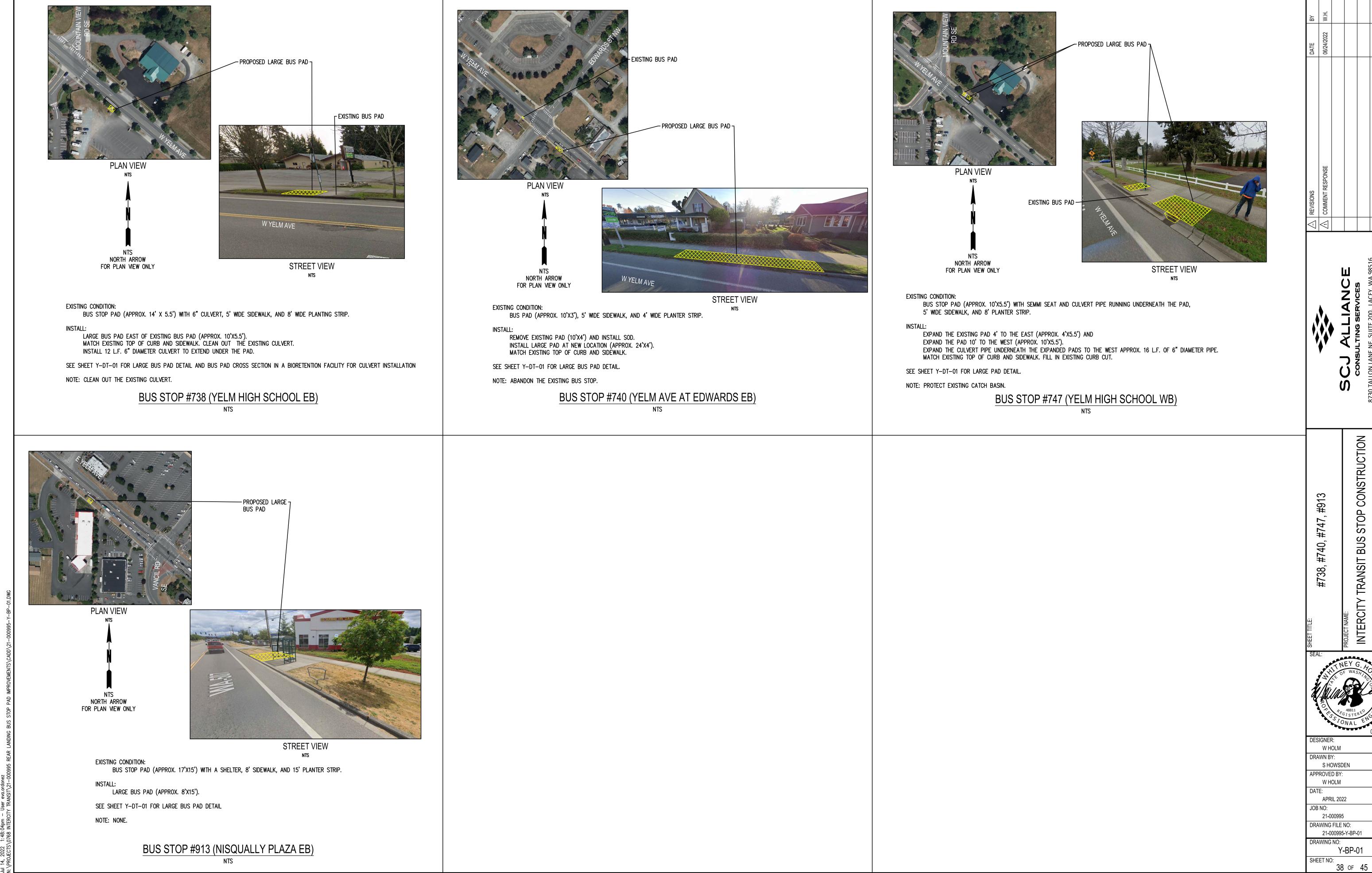
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4, 2022 1:47:52pm — User eva.ordonez ROJECTS\0768 INTERCITY TRANSIT\21—000995 REAR LANDING BUS STOP PAD IMPROVEMENTS\CADD\21—000



14, 2022 | 1:48:04pm — User eva.ordonez

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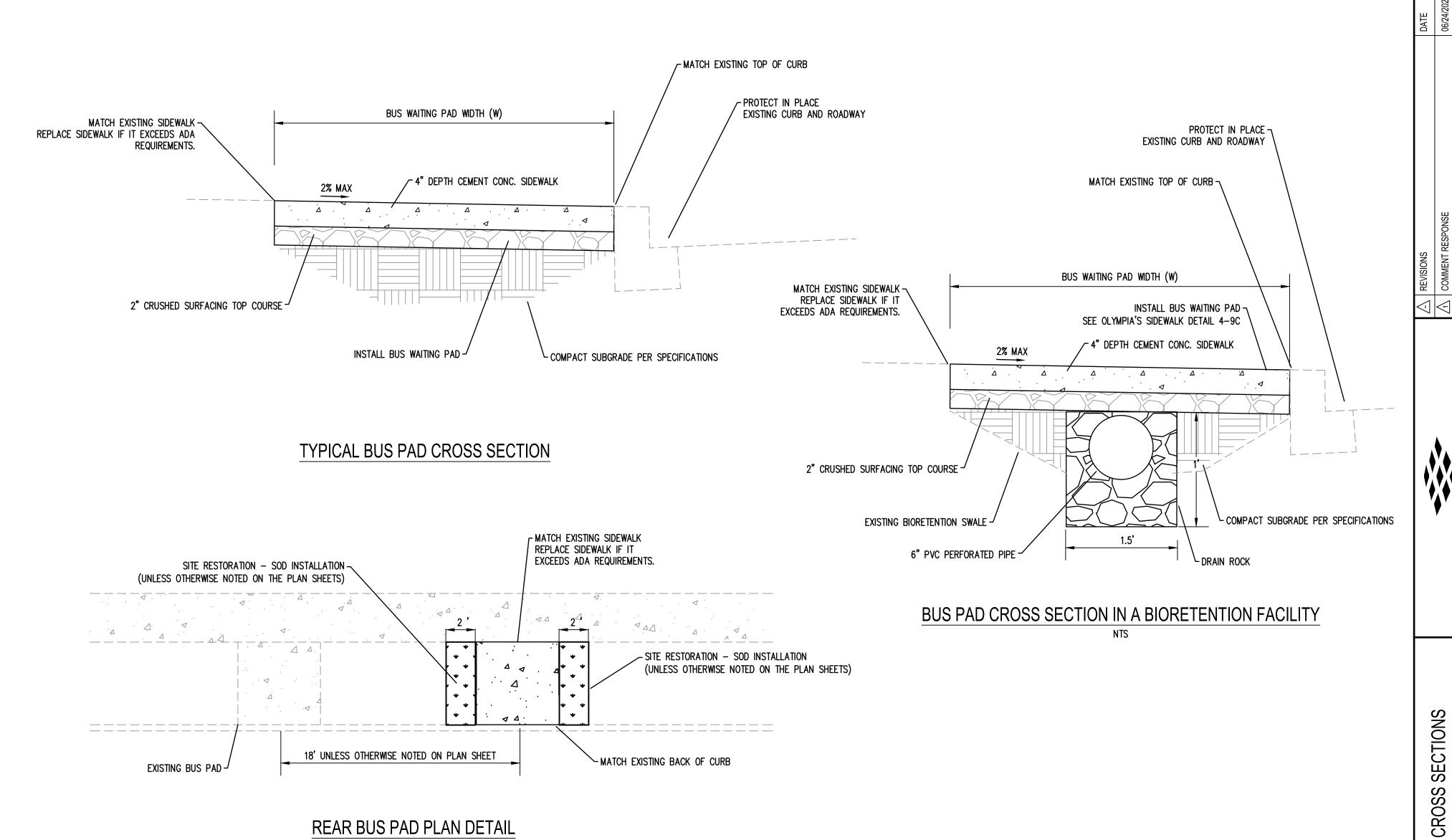
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### **BUS STOP CONSTRUCTION**

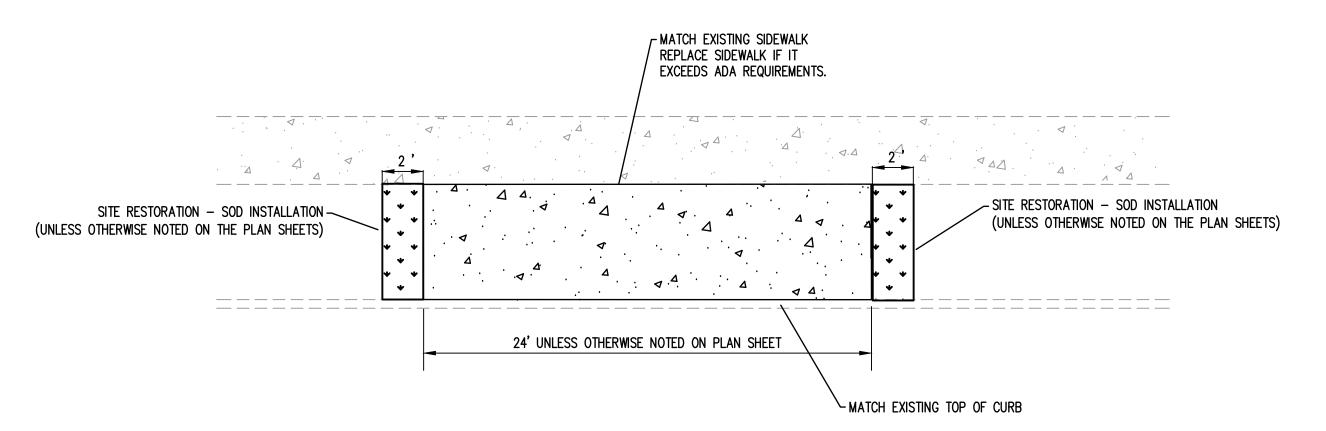
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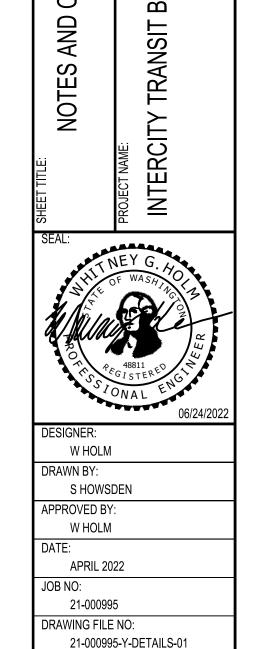
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REAR BUS PAD PLAN DETAIL



LARGE BUS PAD PLAN DETAIL



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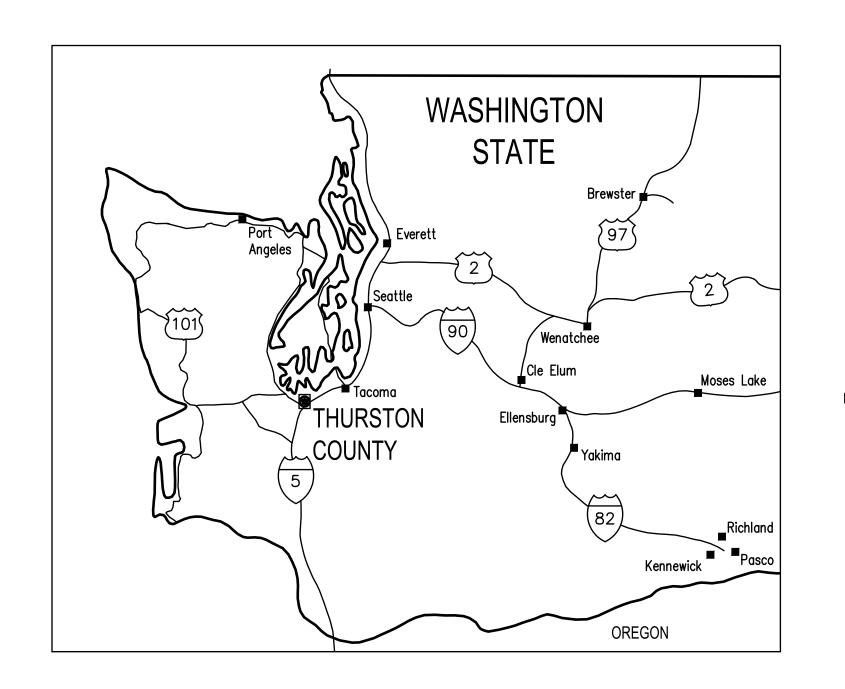
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## INTERCITY TRANSIT REAR LANDING BUS STOP PAD IMPROVEMENTS THURSTON COUNTY, WASHINGTON



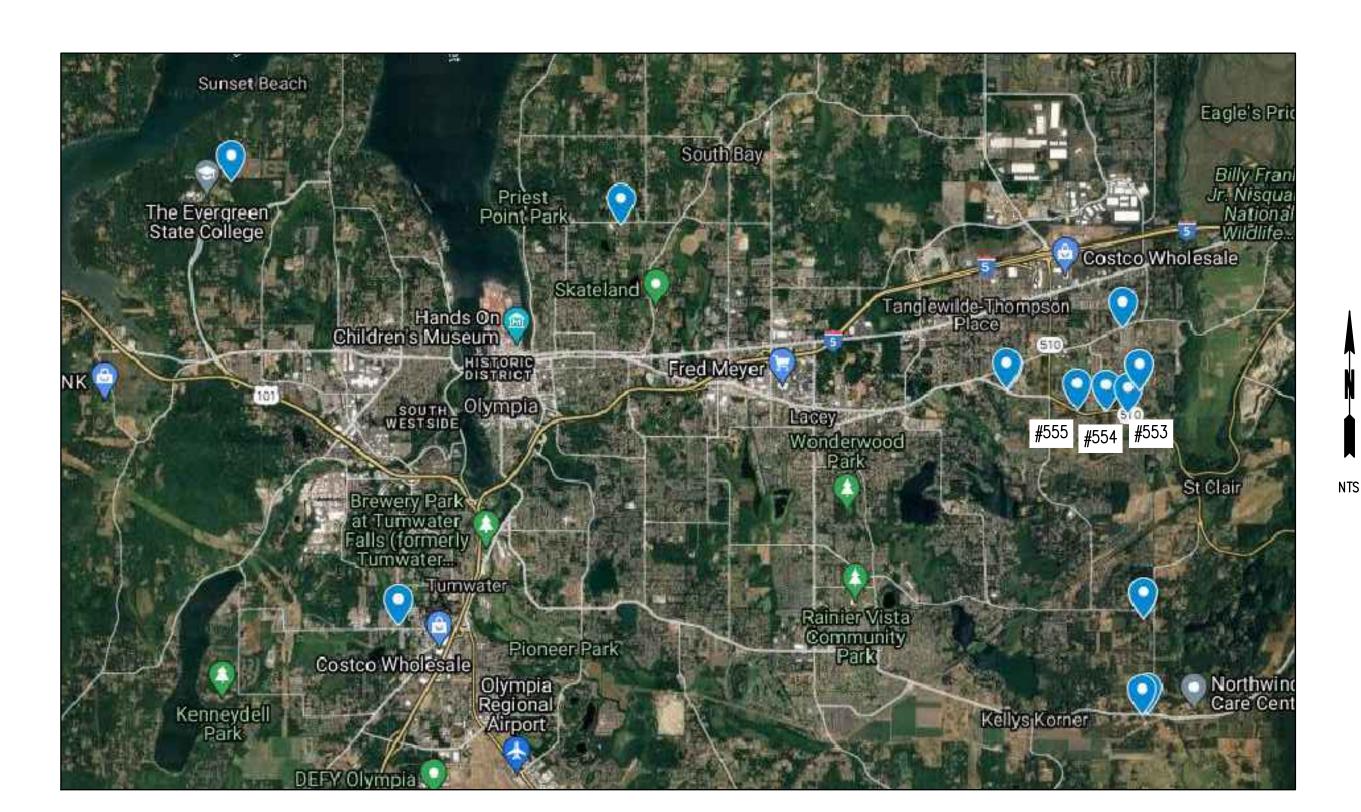
### OWNER / APPLICANT

INTERCITY TRANSIT
526 PATTISON ST SE
OLYMPIA, WA 98507
TEL: (360) 705-5877
EMAIL: TFERRIS@INTERCITYTRANSIT.COM
CONTACT: TAMMY FERRIS

### CONSULTANTS

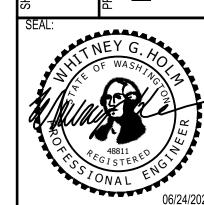
SCJ ALLIANCE
8730 TALLON LANE NE, SUITE 200
LACEY, WA 98516
PHONE: 360.352.1465
CONTACT: WHITNEY HOLM, P.E

SHEET INDEX			
HEET NO.	SHEET TITLE	SHEET DESCRIPTION	
SDOT			
)	WSDOT-CV-01	COVER SHEET	
	WSDOT-BP-01	#553, #554, #555	
2	WSDOT-DT-01	NOTES AND CROSS SECTIONS	





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DESIGNER:

W HOLM

DRAWN BY:

S HOWSDEN

APPROVED BY:

W HOLM

DATE:

APRIL 2022

JOB NO:

21-000995

DRAWING FILE NO:

21-000995-WSDOT-CV-01

DRAWING NO: WSDOT-CV-01

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Jul 14, 2022 1:48:22pm — User eva.ordonez N:\PROJECTS\0768 INTERCITY TRANSIT\21—000995 REAR LANDING BUS STOP PAD IMPROVEMENTS\CAI



EXISTING CONDITION: BUS STOP WITH SIMME SEAT ON AN ELEVATED PAD WITH A RAMP.

INSTALL: REMOVE THE EXISTING RAMP AND EXTEND THE REMAINING PAD (APPROX. 6'X18') TO MEET THE LARGE BUS PAD STANDARD. INSTALL RAMP (APPROX 6'X6') TO THE ROADWAY SHOULDER MATCHING THE EXISTING EDGE OF PAVEMENT. EXTEND CURB ON BACK AND FRONT APPROX. 42 LF.

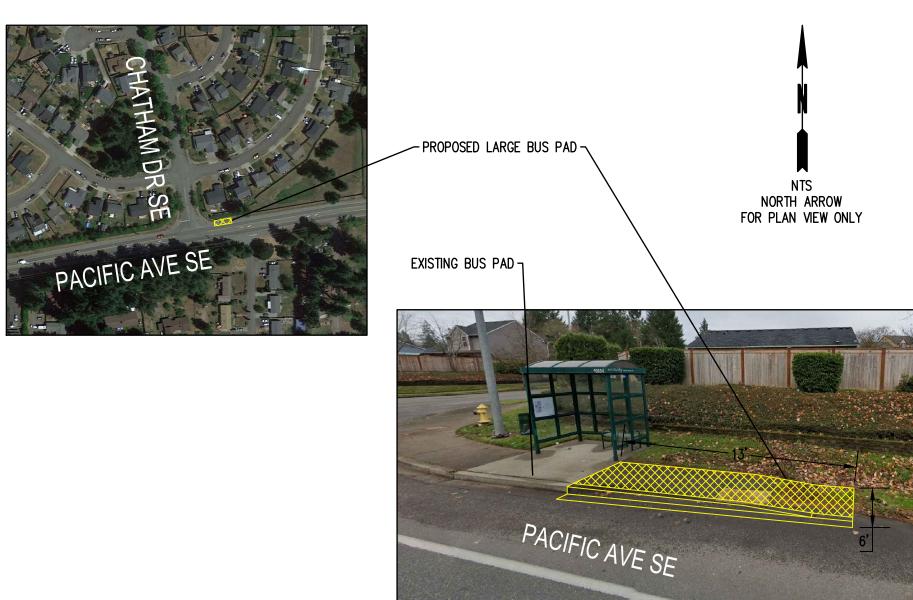
PACIFIC AVE SE

SEE SHEET WSDOT-DT-01 FOR LARGE PAD DETAIL.

NOTE: NONE.

### BUS STOP #553 (PACIFIC HWY AT ROCKRESS WB)

NTS



EXISTING CONDITION: BUS STOP PAD (APPROX. 11'X10') WITH SHELTER AND 10' WIDE SIDEWALK.

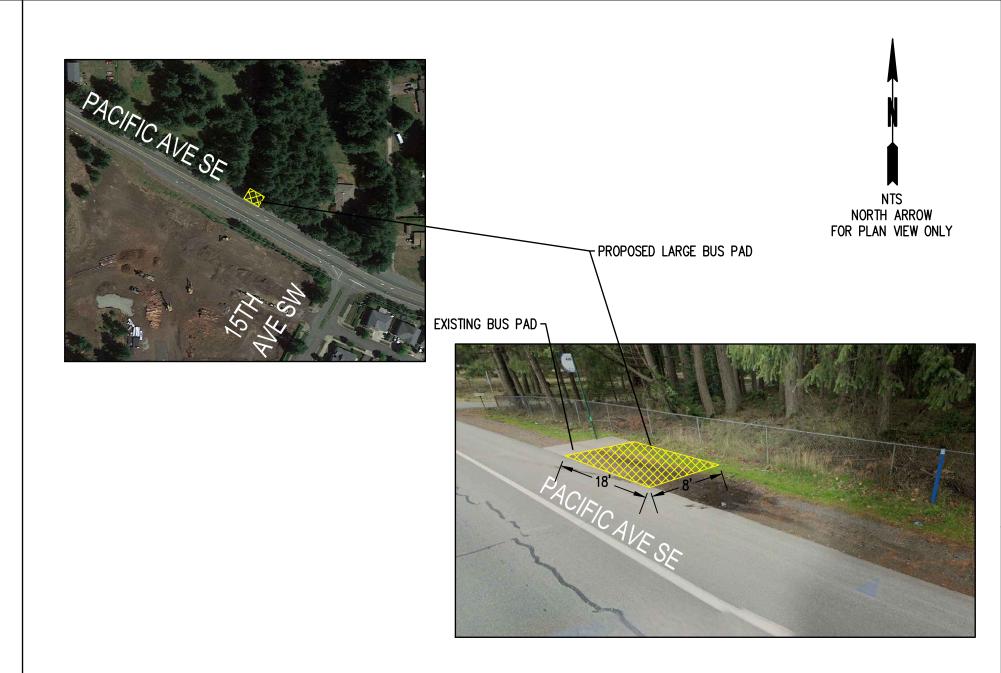
INSTALL: LARGE BUS PAD (APPROX. 13'X10') TO MEET THE STANDARD DETAIL. EXTEND CURB APPROX. 13' WITH CURB TRANSITION AND INSTALL RAMP (APPROX 6'X6').

SEE SHEET WSDOT-DT-01 FOR LARGE BUS PAD DETAIL

NOTE: PROTECT EXISTING SHELTER.

BUS STOP #554 (PACIFIC HWY AT CHATHAM WB)

NTS



EXISTING CONDITION: BUS STOP PAD (APPROX. 6'X8').

INSTALL: LARGE PAD (APPROX. 18'X8'). MATCH EXISTING EDGE OF PAVEMENT.

SEE SHEET WSDOT-DT-01 FOR LARGE PAD DETAIL.

NOTE: NONE.

BUS STOP #555 (PACIFIC HWY AT 15TH WB)

NTS

SCJ ALLIANCE
consulting services
30 TALLON LANE NE, SUITE 200, LACEY, WA 98516

NSTRUCTION

STOP CO

PROJECT NAME:

INTERCITY TRANSIT BUS

SEAL:

SEAL:

SEAL:

NEY G. HO

OF WASHING

SO ON A L

O6/24/2

DESIGNER:
W HOLM

DRAWN BY:
S HOWSDEN

APPROVED BY:
W HOLM

DATE:
APRIL 2022

JOB NO:
21-000995

DRAWING FILE NO:
21-00095-WSDOT-BP-01

DRAWING NO:
WSDOT-BP-01
SHEET NO:

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- 2. CONTRACTOR SHALL HAVE A COPY OF THE APPROVED CONSTRUCTION PLANS AND SPECIFICATIONS ON THE JOB SITE AT ALL TIMES DURING
- 3. THE CONTRACTOR SHALL BE IN COMPLIANCE WITH ALL SAFETY STANDARDS AND REQUIREMENTS AS SET FORTH BY OSHA, WISHA, AND THE WASHINGTON STATION DEPARTMENT OF LABOR AND INDUSTRIES.
- 4. PRIOR TO WORK ON ANY BUS STOP LOCATION, THE CONTRACTOR SHALL SUBMIT A CONSTRUCTION SCHEDULE TO THE PROJECT ENGINEER FOR REVIEW. THE CONSTRUCTION SCHEDULE SHALL NOTE CONSTRUCTION START AND END DATES FOR EACH BUS STOP. INTERCITY TRANSIT WILL UTILIZE THE SCHEDULE PROVIDED TO COORDINATE AND IMPLEMENT TEMPORARY BUS STOP LOCATIONS. CONTRACTOR TO NOTIFY ENGINEER IMMEDIATELY IF A TEMPORARY BUS STATION HAS NOT BEEN SET UP FOR A BUS STOP SCHEDULED FOR CONSTRUCTION.
- 5. PRIOR TO WORK ON A SPECIFIC BUS STOP, IT IS THE CONTRACTORS RESPONSIBILITY TO NOTIFY WSDOT THAT WORK WILL BE COMMENCING WITHIN THEIR RIGHT-OF-WAY AND SCHEDULE/ATTEND A PRE-CONSTRUCTION MEETING IF REQUIRED BY WSDOT. CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER OF ALL SCHEDULED PRE-CONSTRUCTION MEETINGS.
- 6. THE ENGINEER RESPONSIBLE FOR PREPARATION OF THESE PLANS AND SPECIFICATIONS WILL NOT BE RESPONSIBLE FOR, OR LIABLE FOR, UNAUTHORIZED CHANGES TO OR USES OF THESE PLANS. ALL CHANGES TO THE PLANS MUST BE IN WRITING AND MUST BE APPROVED BY THE ENGINEER RESPONSIBLE FOR PREPARATION OF THESE PLANS.
- 7. CONTRACTOR TO NOTE THAT CONSTRUCTION ACTIVITY WILL OCCUR IN AREAS WHERE EXISTING UNDERGROUND UTILITIES ARE LOCATED. THE CONTRACTOR SHALL BE FULLY RESPONSIBLE FOR THE LOCATION AND PROTECTION OF ALL EXISTING UTILITIES. THE CONTRACTOR SHALL VERIFY ALL UTILITY LOCATIONS PRIOR TO CONSTRUCTION BY CALLING THE UNDERGROUND LOCATE LINE AT 811 A MINIMUM OF 72 HOURS PRIOR TO THE START OF CONSTRUCTION.

### GENERAL CONSTRUCTION NOTES

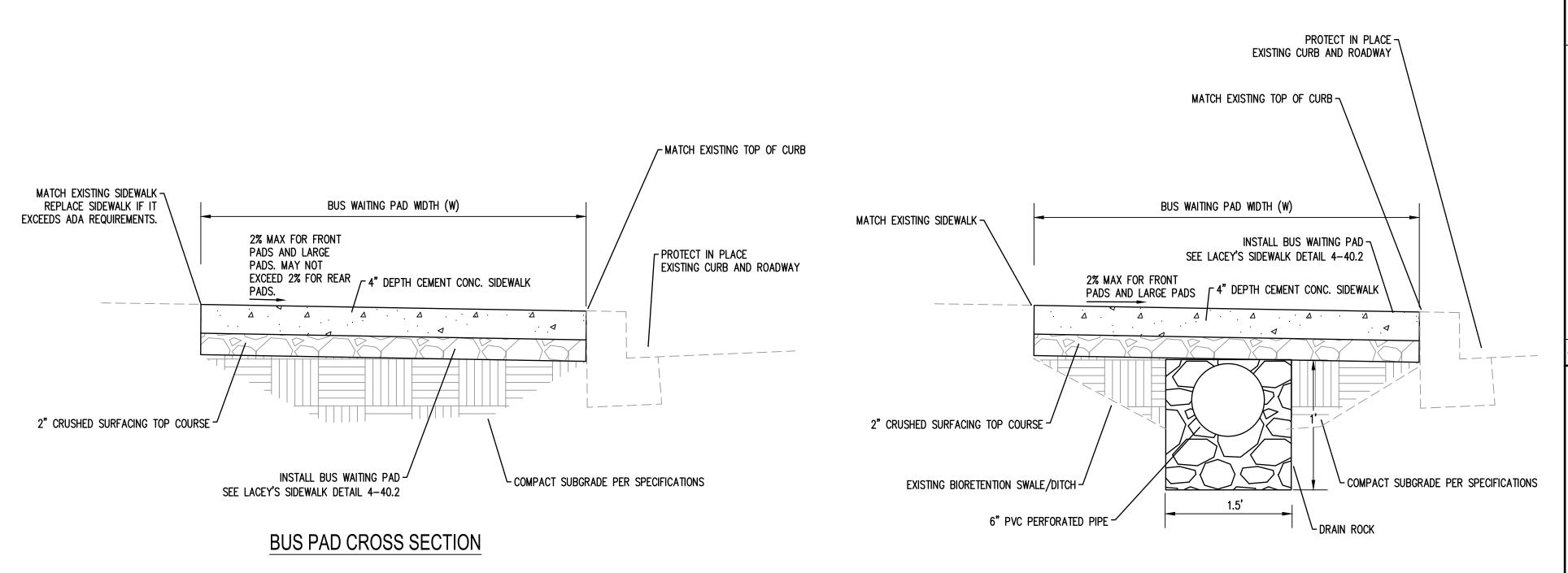
- 8. EROSION CONTROL MEASURES SHALL BE IMPLEMENTED AT ALL BUS STOP CONSTRUCTION LOCATION AS REQUIRED TO PREVENT SILT LADEN WATER FROM EXITING THE SITE OR ENTERING INTO STORM DRAINAGE FACILITIES. THE PLANS MAY NOTE SPECIFIC EROSION CONTROL MEASURES THAT MAY BE REQUIRED, HOWEVER IT IS THE CONTRACTORS RESPONSIBILITY TO IMPLEMENT ALL EROSION CONTROL MEASURES NECESSARY DURING CONSTRUCTION AND SITE STABILIZATION. SEE PLANS FOR EROSION CONTROL GENERAL NOTES AND DETAILS.
- 9. TRAFFIC CONTROL WILL BE REQUIRED AT EACH BUS STOP CONSTRUCTION LOCATION. CONTRACTOR TO MEET ALL TRAFFIC CONTROL REQUIREMENTS PER WSDOT AND MUTCD STANDARDS, PRIOR TO DISRUPTION OF ANY TRAFFIC, THE CONTRACTOR SHALL PREPARE A SITE SPECIFIC TRAFFIC CONTROL PLAN FOR EACH BUS STOP LOCATION FOR REVIEW AND APPROVAL BY WSDOT. NO WORK SHALL COMMENCE UNTIL ALL APPROVED TRAFFIC CONTROL IS IN PLACE. WORK SHALL BE SUSPENDED IF TRAFFIC CONTROL FAILS TO MEET MINIMUM REQUIREMENTS. CONTRACTOR TO ENSURE THAT TRAFFIC CONTROL ADDRESSES PEDESTRIAN AND BICYCLE TRAFFIC THROUGH THE CONSTRUCTION SITE. TRAFFIC CONTROL MUST BE MAINTAINED 24 HOURS A DAY, 7 DAYS A WEEK WHILE IN USE. PRIOR TO WORK, CONTRACTOR SHALL PROVIDE THE NAME AND PHONE NUMBER OF THE 24 HOUR TRAFFIC CONTROL CONTACT PERSON TO THE PERMITTING AGENCY AND PROJECT ENGINEER.
- 10. WHERE NEW ASPHALT JOINS EXISTING, THE EXISTING ASPHALT SHALL BE CUT TO A NEAT VERTICAL EDGE AND TACKED WITH ASPHALT EMULSION TYPE CSS—I IN ACCORDANCE WITH THE STANDARD SPECIFICATION. THE NEW ASPHALT SHALL BE FEATHERED BACK OVER EXISTING TO PROVIDE FOR A SEAL AT THE SAW CUT LOCATION AND THE JOINT SEALED WITH GRADE AR—4000W PAVING ASPHALT.
- 11. EXISTING SURVEY MONUMENTS, INCLUDING BUT NOT RESTRICTED TO PROPERTY CORNERS AND CENTERLINE MONUMENT MAY BE DISTURBED OR DESTROYED BY CONSTRUCTION OPERATIONS. THE CONTRACTOR, AS PART OF THE BASE BID, SHALL RETAIN A LICENSED PROFESSIONAL LAND SURVEYOR FOR REPLACEMENT OF ANY DISTURBED OR DESTROYED MONUMENTS OR PROPERTY CORNERS IN ACCORDANCE WITH WASHINGTON STATE LAWS.
- 12. SITE RESTORATION HAS BEEN CALLED OUT ON THE PLANS FOR AREAS THAT WILL BE DISTURBED DURING CONSTRUCTION. CONTRACTOR SHALL INCLUDE IN THE BASE BID RESTORATION OF ALL DISTURBED AREAS AS A RESULT OF CONSTRUCTION. AREAS SHALL BE REPAIRED, REPLACED, AND STABILIZED TO MATCH THE PRE—PROJECT CONDITIONS OR AS NOTED ON THE PLANS. FOR SITE RESTORATION WITH GRASS, CONTRACTOR SHALL INSTALL 6 INCHES MINIMUM OF TOPSOIL. THEN SEED FERTILIZE AND MULCH PER WSDOT SPECIFICATIONS. THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING AT THEIR EXPENSE, ANY TEMPORARY WATER NEEDED TO ESTABLISH SEED GERMINATION AND PROVIDE SUBSTANTIAL GROWTH AND STABILIZATION. IF SEED GERMINATION DOES NOT OCCUR, CONTRACTOR SHALL RESEED AT THEIR EXPENSE. CONTRACTOR SHALL ASSUME A MINIMUM OF 2 FEET BEYOND THE PROPOSED IMPROVEMENTS (ALL LOCATION) WILL REQUIRE SITE RESTORATION UNLESS SPECIFICALLY NOTED DIFFERENTLY ON THE PLANS. CONTRACTOR SHALL REPAIR CONDITIONS. IF UNDERGROUND IRRIGATION SYSTEMS ARE ENCOUNTERED CONTRACTOR SHALL PROTECT AND PRESERVE OR MODIFY THE EXITING SYSTEM AS REQUIRED TO ACCOMMODATE BUS STOP CONSTRUCTION.
- 13. EXISTING VEGETATION SHALL BE PROTECTED AND PRESERVED TO THE EXTENT FEASIBLE. ALL EXISTING TREES SHALL BE PROTECTED UNLESS SHOWN ON THE PLANS TO BE REMOVED OR TRIMMED. NO TREE SHALL BE REMOVED WITHOUT WRITTEN AUTHORIZATION FROM THE PROJECT ENGINEER. AT HIS EXPENSE, CONTRACTOR SHALL CONSULT WITH A CERTIFIED ARBORIST PRIOR TO TRIMMING OF EXISTING TREES/ROOT REMOVAL TO ENSURE TRIMMING MAINTAINS THE LONG TERM VIABILITY OF THE TREE.
- 14. CONTRACTOR SHALL INCLUDE IN BASE BID ALL MATERIALS AND LABOR REQUIRED TO INSTALL AND REMOVE ANY TEMPORARY SHORING SYSTEMS REQUIRED TO CONSTRUCT THESE IMPROVEMENTS. CONTRACTOR SHALL NOTE THAT MANY OF THE BUS STOP LOCATIONS ARE IN CLOSE PROXIMITY TO EXISTING FEATURES AND PRIVATE PROPERTY. IT IS THE CONTRACTORS RESPONSIBILITY TO ENSURE THAT CONSTRUCTION ACTIVITIES DO NOT DAMAGE OR INFRINGE ON PRIVATE PROPERTY.

### **BUS STOP CONSTRUCTION**

- 15. EXISTING BUS STOP SIGNS WILL BE CUT OFF AT THE CONCRETE BASE AND REMOVED FROM SITE BY INTERCITY TRANSIT. CONTRACTOR WILL BE RESPONSIBLE FOR REMOVAL AND DISPOSAL OF EXISTING CONCRETE BASE. FINAL BUS STOP SIGN AND BASE INSTALLATION TO BE COMPLETED BY INTERCITY TRANSIT.
- 16. EXISTING BUS STOP SHELTERS IN CONFLICT WITH NEW IMPROVEMENTS WILL BE REMOVED BY INTERCITY TRANSIT. SHELTER REMOVAL WILL BE BASED ON CONSTRUCTION SCHEDULE PROVIDED BY CONTRACTOR. ALL BUS SHELTER INSTALLATION WILL BE COMPLETED BY INTERCITY TRANSIT.
- 17. CONTRACTOR SHALL PROVIDE A CONCRETE JOINT LAYOUT PLAN TO PROJECT ENGINEER FOR REVIEW ONE WEEK PRIOR TO A SCHEDULED CONCRETE POUR. THE CONCRETE JOINT LAYOUT PLAN SHALL PROVIDE DETAILS ON THE LOCATION OF CONTRACTION, CONSTRUCTION, AND ISOLATION JOINTS. THE PLAN MUST BE APPROVED BY THE ENGINEER PRIOR TO THE CONCRETE POUR.
- 18. ALL FILL PLACED DURING BUS STOP CONSTRUCTION SHALL BE STRUCTURAL FILL MEETING WSDOT STANDARD SPECIFICATION 9-03.14(3) COMMON BORROW AND SHALL BE COMPACTED TO WSDOT SPECIFICATIONS UNLESS OTHERWISE NOTED ON THE PLANS.
- 19. CONTRACTOR SHALL PROVIDE A TOWELED EDGE ALONG THE OUTSIDE PERIMETER OF ALL CONCRETE BUS STOP PADS, CURBS, AND WALLS; CONCRETE EDGING SHALL BE 4 INCHES WIDE WITH A ½ INCH RADIUS.
- 20. FOR BUS PAD CONSTRUCTION, CROSS SLOPE GRADES SHALL NOT EXCEED 1.7%. LONGITUDINAL GRADES FOR TRANSITIONAL RAMPS SHALL NOT EXCEED 8%. IF UPON FINAL INSPECTION OF THE COMPLETED WORK, AND PORTION OF THE WORK DOES NOT MEET THESE REQUIREMENTS, THE WORK SHALL BE REMOVED AND RECONSTRUCTED, AT THE EXPENSE OF THE CONTRACTOR. NO EXCEPTION WILL BE PROVIDED. ALL CONCRETE CONSTRUCTION SHALL HAVE A MINIMUM SLOPE OF 1% FOR WATER DRAINAGE, UNLESS OTHERWISE NOTED ON THE PLANS. REAR PADS DO NOT NEED TO MEET ADA SLOPE REQUIREMENTS.
- 21. CONTRACTOR TO NOTE ALL BUS STOP PAD DIMENSIONS (LENGTH AND WIDTH) ARE THE ACTUAL SLAB DIMENSIONS. ALL ADDITIONAL CONSTRUCTION SUCH AS PEDESTRIAN CURBS OR WALLS SHALL ABUT THE SLAB AS NOTED IN THE CROSS SECTIONS. AS SUCH, A 6'x8' SLAB WILL RESULT IN 48 SQUARE FEET OF CONCRETE SURFACE. SEE PLANS FOR BUS PAD DIMENSIONS, AS THIS VARIES FOR SPECIFIC SITES.

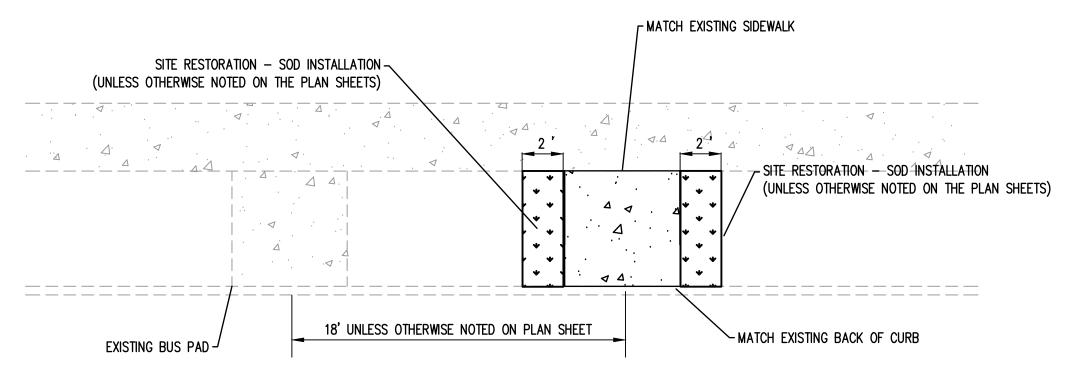
### CONSTRUCTION INSPECTION

22. ALL CONCRETE WORK FOR THIS PROJECT WILL BE INSPECTED BY THE PROJECT ENGINEER AND WSDOT INSPECTOR. REQUIRED INSPECTIONS INCLUDE CONSTRUCTION STAKING, SUBGRADE INSPECTION, CONCRETE FORMWORK, AND FINAL INSPECTION OF CONCRETE AND FINISHED GRADES. CONTRACTOR SHALL PROVIDE A 24 HOUR NOTICE TO THE PROJECT ENGINEER AND WSDOT INSPECTOR PRIOR TO THE REQUIRED INSPECTIONS. NO CONCRETE WORK SHALL BE COMPLETED WITHOUT INSPECTION APPROVAL FROM THE PROJECT ENGINEER AND WSSDOT INSPECTOR. ANY CONCRETE WORK COMPLETED BY THE CONTRACTOR WITHOUT THE REQUIRED INSPECTIONS WILL BE AT THE RISK OF THE CONTRACTOR. THE CONTRACTOR IS URGED TO COORDINATE SITE INSPECTIONS FOR MAXIMUM EFFICIENCY, I.E. COMPLETE MULTIPLE SITE INSPECTIONS IN ONE DAY WITHIN CLOSE PROXIMITY OF EACH OTHER.

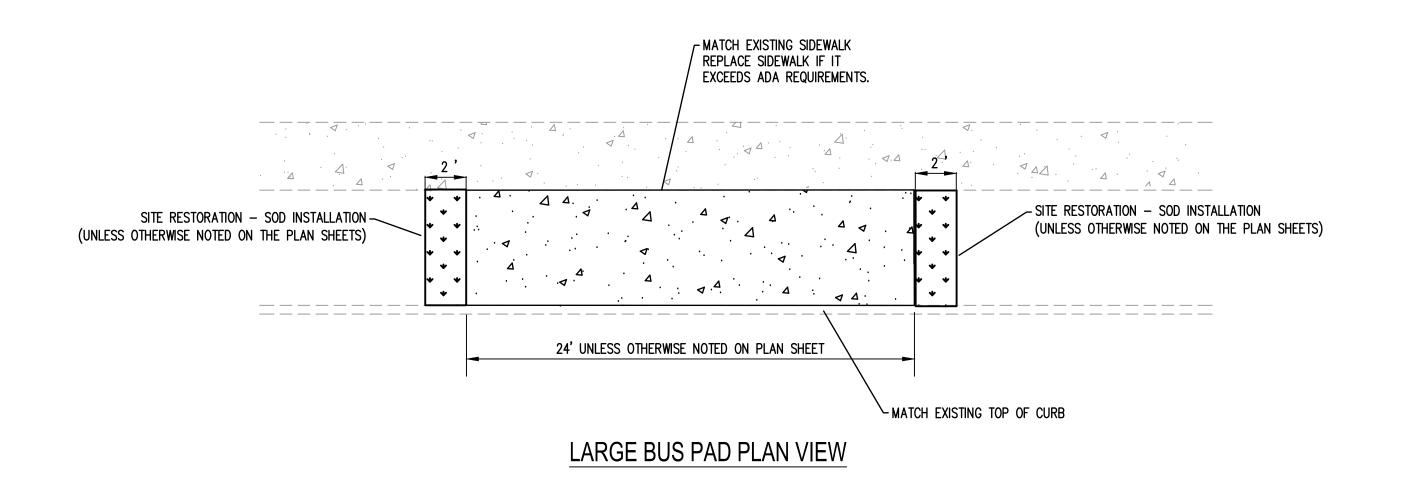


BUS PAD CROSS SECTION IN A BIORETENTION FACILITY

NTS



REAR BUS PAD PLAN VIEW



SCJ ALLIANCE

consulting services

8730 TALLON LANE NE, SUITE 200, LACEY, WA 985

NOTES AND CROSS SECTIONS
ROJECT NAME:
NTERCITY TRANSIT BUS STOP CONSTRU

SEAL:

SEAL:

NEY G. HO

WASHING

WASHI

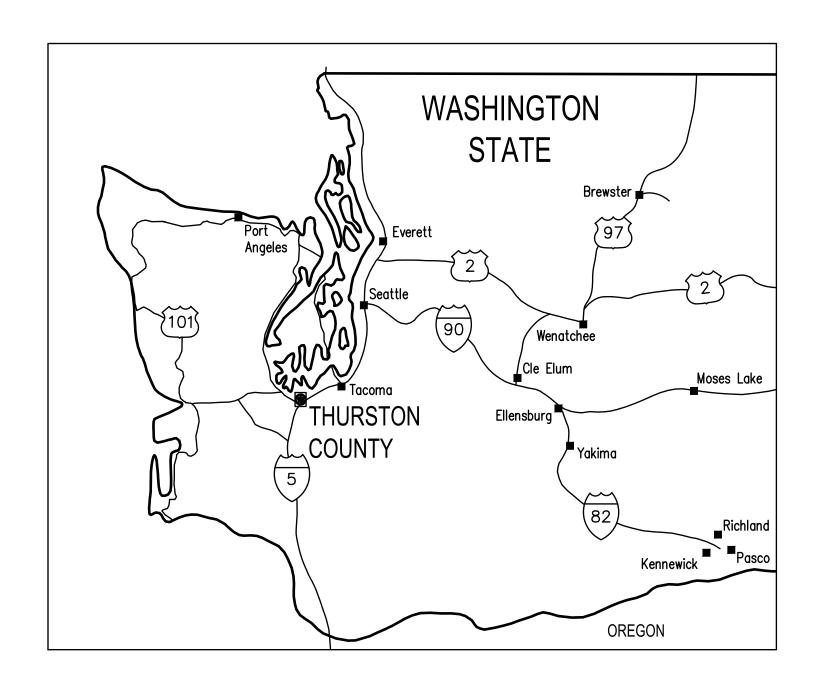
DESIGNER:
W HOLM
DRAWN BY:
S HOWSDEN
APPROVED BY:
W HOLM
DATE:
APRIL 2022

JOB NO: 21-000995 DRAWING FILE NO: 21-000995-WSDOT-DETAILS-0'
DRAWING NO:

WSDOT-DT-01
SHEET NO:
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Jul 14, 2022 1:48:40pm - User eva.ordonez

# INTERCITY TRANSIT REAR LANDING BUS STOP PAD IMPROVEMENTS EVERGREEN STATE COLLEGE OLYMPIA, WASHINGTON



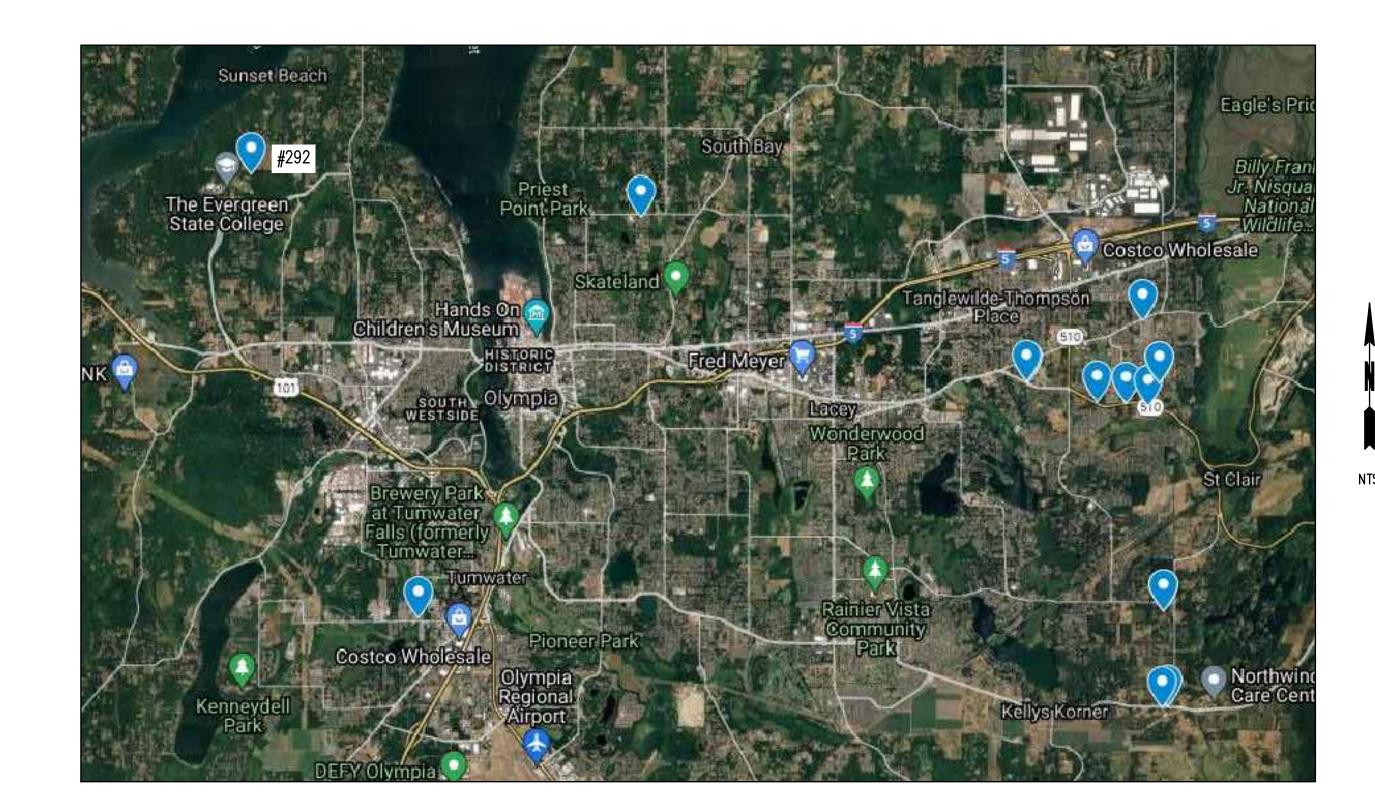
### OWNER / APPLICANT

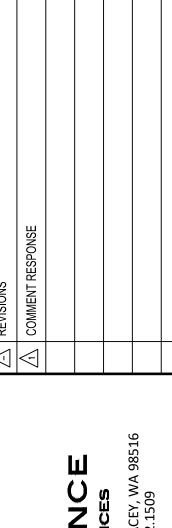
INTERCITY TRANSIT
526 PATTISON ST SE
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TEL: (360) 705–5877
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CONTACT: TAMMY FERRIS

### CONSULTANTS

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LACEY, WA 98516
PHONE: 360.352.1465
CONTACT: WHITNEY HOLM, P.E

SHEET INDEX		
SHEET NO.	SHEET TITLE	SHEET DESCRIPTION
vergreen State College		
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14	ESC-BP-02	#292
<del>1</del> 5	ESC-DT-01	NOTES AND CROSS SECTIONS





SCJ ALLIAN

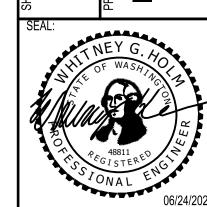
CONSULTING SERVIC

8730 TALLON LANE NE, SUITE 200, LACE
P: 360.352.1465 F: 360.352.11

SCIALLIANCE COM

PROJECT NAME:

INTERCITY TRANSIT BU



DESIGNER:
W HOLM

DRAWN BY:
S HOWSDEN

APPROVED BY:
W HOLM

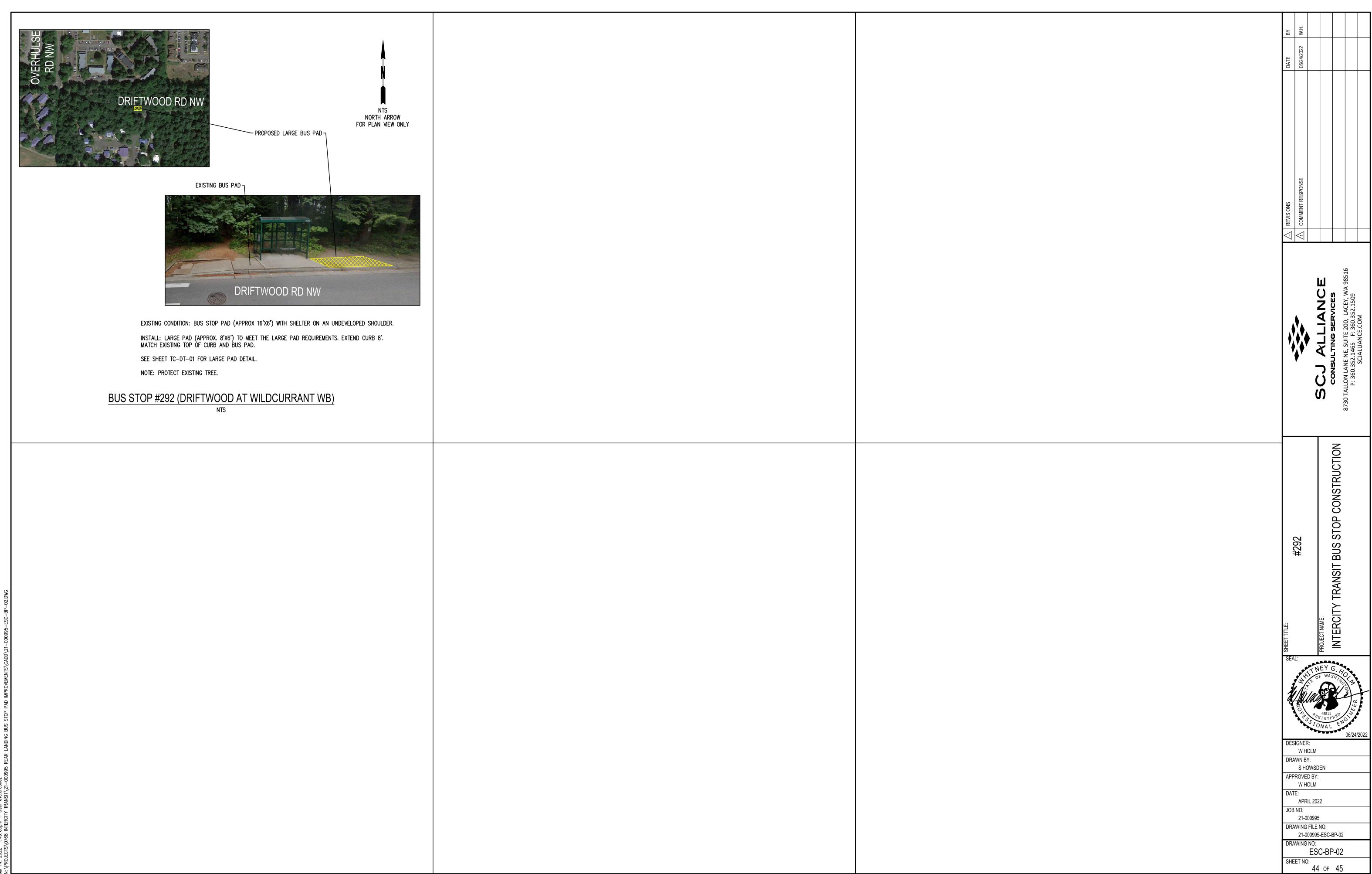
DATE:
APRIL 2022

APRIL 2022

JOB NO:
21-000995

DRAWING FILE NO: 21-000995-ESC-CV-01 DRAWING NO:

ESC-CV-01 EET NO: 43 OF 45



### **GENERAL NOTES**

- 1. THE EVERGREEN STATE COLLEGE STANDARD CONSTRUCTION NOTES AND DETAILS HAVE BEEN PROVIDED AND REFERENCED ON THE PLANS. ALL WORKMANSHIP AND MATERIALS SHALL BE IN ACCORDANCE WITH THE EVERGREEN STATE COLLEGE STANDARDS AND THE MOST CURRENT COPY OF THE WSDOT STANDARD SPECIFICATIONS FOR ROAD, BRIDGE, AND MUNICIPAL CONSTRUCTION.
- 2. CONTRACTOR SHALL HAVE A COPY OF THE APPROVED CONSTRUCTION PLANS AND SPECIFICATIONS ON THE JOB SITE AT ALL TIMES DURING CONSTRUCTION
- 3. THE CONTRACTOR SHALL BE IN COMPLIANCE WITH ALL SAFETY STANDARDS AND REQUIREMENTS AS SET FORTH BY OSHA, WISHA, AND THE WASHINGTON STATION DEPARTMENT OF LABOR AND INDUSTRIES.
- 4. PRIOR TO WORK ON ANY BUS STOP LOCATION, THE CONTRACTOR SHALL SUBMIT A CONSTRUCTION SCHEDULE TO THE PROJECT ENGINEER FOR REVIEW. THE CONSTRUCTION SCHEDULE SHALL NOTE CONSTRUCTION START AND END DATES FOR EACH BUS STOP. INTERCITY TRANSIT WILL UTILIZE THE SCHEDULE PROVIDED TO COORDINATE AND IMPLEMENT TEMPORARY BUS STOP LOCATIONS. CONTRACTOR TO NOTIFY ENGINEER IMMEDIATELY IF A TEMPORARY BUS STATION HAS NOT BEEN SET UP FOR A BUS STOP SCHEDULED FOR CONSTRUCTION.
- 5. PRIOR TO WORK ON A SPECIFIC BUS STOP, IT IS THE CONTRACTORS RESPONSIBILITY TO NOTIFY THE EVERGREEN STATE COLLEGE THAT WORK WILL BE COMMENCING WITHIN THEIR RIGHT-OF-WAY AND SCHEDULE/ATTEND A PRE-CONSTRUCTION MEETING IF REQUIRED BY THE EVERGREEN STATE COLLEGE. CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER OF ALL SCHEDULED PRE-CONSTRUCTION MEETINGS.
- 6. THE ENGINEER RESPONSIBLE FOR PREPARATION OF THESE PLANS AND SPECIFICATIONS WILL NOT BE RESPONSIBLE FOR, OR LIABLE FOR, UNAUTHORIZED CHANGES TO OR USES OF THESE PLANS. ALL CHANGES TO THE PLANS MUST BE IN WRITING AND MUST BE APPROVED BY THE ENGINEER RESPONSIBLE FOR PREPARATION OF THESE PLANS.
- 7. CONTRACTOR TO NOTE THAT CONSTRUCTION ACTIVITY WILL OCCUR IN AREAS WHERE EXISTING UNDERGROUND UTILITIES ARE LOCATED. THE CONTRACTOR SHALL BE FULLY RESPONSIBLE FOR THE LOCATION AND PROTECTION OF ALL EXISTING UTILITIES. THE CONTRACTOR SHALL VERIFY ALL UTILITY LOCATIONS PRIOR TO CONSTRUCTION BY CALLING THE UNDERGROUND LOCATE LINE AT 811 A MINIMUM OF 72 HOURS PRIOR TO THE START OF CONSTRUCTION.

### GENERAL CONSTRUCTION NOTES

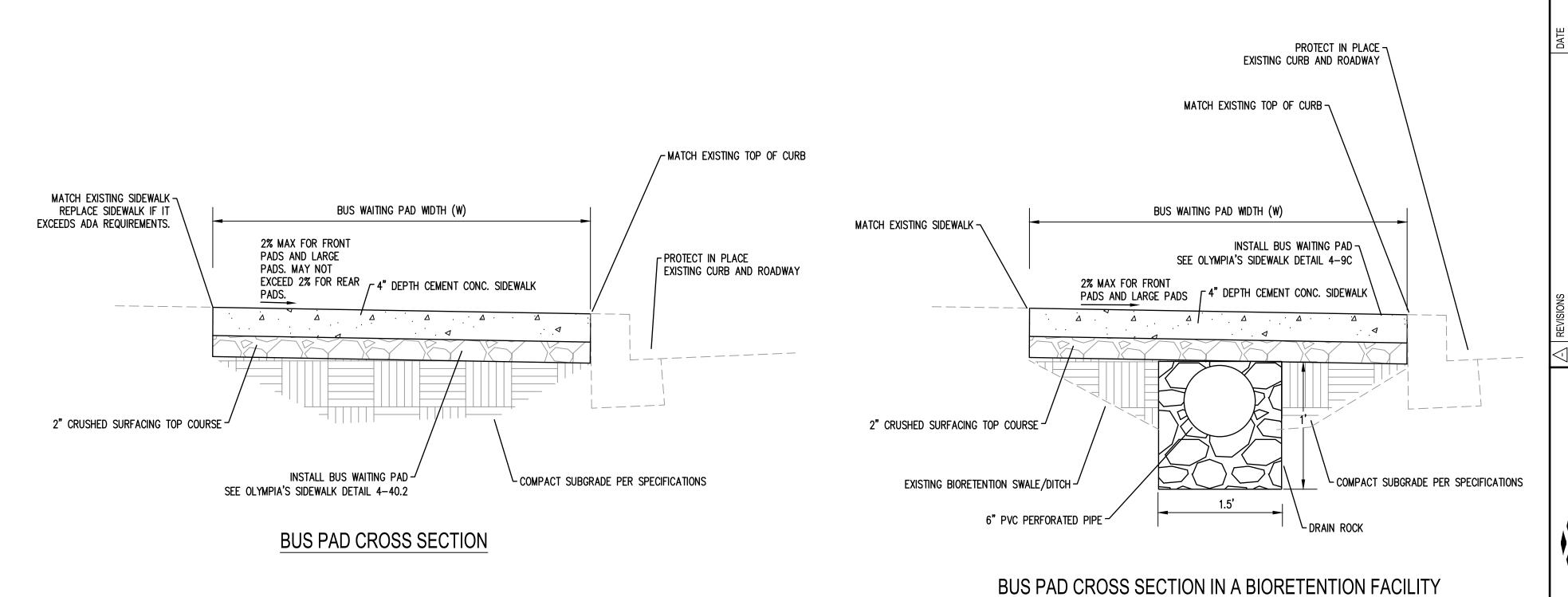
- 8. EROSION CONTROL MEASURES SHALL BE IMPLEMENTED AT ALL BUS STOP CONSTRUCTION LOCATION AS REQUIRED TO PREVENT SILT LADEN WATER FROM EXITING THE SITE OR ENTERING INTO STORM DRAINAGE FACILITIES. THE PLANS MAY NOTE SPECIFIC EROSION CONTROL MEASURES THAT MAY BE REQUIRED, HOWEVER IT IS THE CONTRACTORS RESPONSIBILITY TO IMPLEMENT ALL EROSION CONTROL MEASURES NECESSARY DURING CONSTRUCTION AND SITE STABILIZATION. SEE PLANS FOR EROSION CONTROL GENERAL NOTES AND DETAILS.
- 9. TRAFFIC CONTROL WILL BE REQUIRED AT EACH BUS STOP CONSTRUCTION LOCATION. CONTRACTOR TO MEET ALL TRAFFIC CONTROL REQUIREMENTS PER WSDOT, MUTCD, AND EVERGREEN STATE COLLEGE STANDARDS. PRIOR TO DISRUPTION OF ANY TRAFFIC, THE CONTRACTOR SHALL PREPARE A SITE SPECIFIC TRAFFIC CONTROL PLAN FOR EACH BUS STOP LOCATION FOR REVIEW AND APPROVAL BY THE EVERGREEN STATE COLLEGE. NO WORK SHALL COMMENCE UNTIL ALL APPROVED TRAFFIC CONTROL IS IN PLACE. WORK SHALL BE SUSPENDED IF TRAFFIC CONTROL FAILS TO MEET MINIMUM REQUIREMENTS. CONTRACTOR TO ENSURE THAT TRAFFIC CONTROL ADDRESSES PEDESTRIAN AND BICYCLE TRAFFIC THROUGH THE CONSTRUCTION SITE. TRAFFIC CONTROL MUST BE MAINTAINED 24 HOURS A DAY, 7 DAYS A WEEK WHILE IN USE. PRIOR TO WORK, CONTRACTOR SHALL PROVIDE THE NAME AND PHONE NUMBER OF THE 24 HOUR TRAFFIC CONTROL CONTACT PERSON TO THE PERMITTING AGENCY AND PROJECT ENGINEER.
- 10. WHERE NEW ASPHALT JOINS EXISTING, THE EXISTING ASPHALT SHALL BE CUT TO A NEAT VERTICAL EDGE AND TACKED WITH ASPHALT EMULSION TYPE CSS—I IN ACCORDANCE WITH THE STANDARD SPECIFICATION. THE NEW ASPHALT SHALL BE FEATHERED BACK OVER EXISTING TO PROVIDE FOR A SEAL AT THE SAW CUT LOCATION AND THE JOINT SEALED WITH GRADE AR—4000W PAVING ASPHALT.
- 11. EXISTING SURVEY MONUMENTS, INCLUDING BUT NOT RESTRICTED TO PROPERTY CORNERS AND CENTERLINE MONUMENT MAY BE DISTURBED OR DESTROYED BY CONSTRUCTION OPERATIONS. THE CONTRACTOR, AS PART OF THE BASE BID, SHALL RETAIN A LICENSED PROFESSIONAL LAND SURVEYOR FOR REPLACEMENT OF ANY DISTURBED OR DESTROYED MONUMENTS OR PROPERTY CORNERS IN ACCORDANCE WITH WASHINGTON STATE LAWS.
- 12. SITE RESTORATION HAS BEEN CALLED OUT ON THE PLANS FOR AREAS THAT WILL BE DISTURBED DURING CONSTRUCTION. CONTRACTOR SHALL INCLUDE IN THE BASE BID RESTORATION OF ALL DISTURBED AREAS AS A RESULT OF CONSTRUCTION. AREAS SHALL BE REPAIRED, REPLACED, AND STABILIZED TO MATCH THE PRE—PROJECT CONDITIONS OR AS NOTED ON THE PLANS. FOR SITE RESTORATION WITH GRASS, CONTRACTOR SHALL INSTALL 6 INCHES MINIMUM OF TOPSOIL. THEN SEED FERTILIZE AND MULCH PER WSDOT SPECIFICATIONS. THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING AT THEIR EXPENSE, ANY TEMPORARY WATER NEEDED TO ESTABLISH SEED GERMINATION AND PROVIDE SUBSTANTIAL GROWTH AND STABILIZATION. IF SEED GERMINATION DOES NOT OCCUR, CONTRACTOR SHALL RESEED AT THEIR EXPENSE. CONTRACTOR SHALL ASSUME A MINIMUM OF 2 FEET BEYOND THE PROPOSED IMPROVEMENTS (ALL LOCATION) WILL REQUIRE SITE RESTORATION UNLESS SPECIFICALLY NOTED DIFFERENTLY ON THE PLANS. CONTRACTOR SHALL REPAIR CONDITIONS. IF UNDERGROUND IRRIGATION SYSTEMS ARE ENCOUNTERED CONTRACTOR SHALL PROTECT AND PRESERVE OR MODIFY THE EXITING SYSTEM AS REQUIRED TO ACCOMMODATE BUS STOP CONSTRUCTION.
- 13. EXISTING VEGETATION SHALL BE PROTECTED AND PRESERVED TO THE EXTENT FEASIBLE. ALL EXISTING TREES SHALL BE PROTECTED UNLESS SHOWN ON THE PLANS TO BE REMOVED OR TRIMMED. NO TREE SHALL BE REMOVED WITHOUT WRITTEN AUTHORIZATION FROM THE PROJECT ENGINEER. AT HIS EXPENSE, CONTRACTOR SHALL CONSULT WITH A CERTIFIED ARBORIST PRIOR TO TRIMMING OF EXISTING TREES/ROOT REMOVAL TO ENSURE TRIMMING MAINTAINS THE LONG TERM VIABILITY OF THE TREE.
- 14. CONTRACTOR SHALL INCLUDE IN BASE BID ALL MATERIALS AND LABOR REQUIRED TO INSTALL AND REMOVE ANY TEMPORARY SHORING SYSTEMS REQUIRED TO CONSTRUCT THESE IMPROVEMENTS. CONTRACTOR SHALL NOTE THAT MANY OF THE BUS STOP LOCATIONS ARE IN CLOSE PROXIMITY TO EXISTING FEATURES AND PRIVATE PROPERTY. IT IS THE CONTRACTORS RESPONSIBILITY TO ENSURE THAT CONSTRUCTION ACTIVITIES DO NOT DAMAGE OR INFRINGE ON PRIVATE PROPERTY.

### **BUS STOP CONSTRUCTION**

- 15. EXISTING BUS STOP SIGNS WILL BE CUT OFF AT THE CONCRETE BASE AND REMOVED FROM SITE BY INTERCITY TRANSIT. CONTRACTOR WILL BE RESPONSIBLE FOR REMOVAL AND DISPOSAL OF EXISTING CONCRETE BASE. FINAL BUS STOP SIGN AND BASE INSTALLATION TO BE COMPLETED BY INTERCITY TRANSIT.
- 16. EXISTING BUS STOP SHELTERS IN CONFLICT WITH NEW IMPROVEMENTS WILL BE REMOVED BY INTERCITY TRANSIT. SHELTER REMOVAL WILL BE BASED ON CONSTRUCTION SCHEDULE PROVIDED BY CONTRACTOR. ALL BUS SHELTER INSTALLATION WILL BE COMPLETED BY INTERCITY TRANSIT.
- 17. CONTRACTOR SHALL PROVIDE A CONCRETE JOINT LAYOUT PLAN TO PROJECT ENGINEER FOR REVIEW ONE WEEK PRIOR TO A SCHEDULED CONCRETE POUR. THE CONCRETE JOINT LAYOUT PLAN SHALL PROVIDE DETAILS ON THE LOCATION OF CONTRACTION, CONSTRUCTION, AND ISOLATION JOINTS. THE PLAN MUST BE APPROVED BY THE ENGINEER PRIOR TO THE CONCRETE POUR.
- 18. ALL FILL PLACED DURING BUS STOP CONSTRUCTION SHALL BE STRUCTURAL FILL MEETING WSDOT STANDARD SPECIFICATION 9-03.14(3) COMMON BORROW AND SHALL BE COMPACTED TO WSDOT SPECIFICATIONS UNLESS OTHERWISE NOTED ON THE PLANS.
- 19. CONTRACTOR SHALL PROVIDE A TOWELED EDGE ALONG THE OUTSIDE PERIMETER OF ALL CONCRETE BUS STOP PADS, CURBS, AND WALLS; CONCRETE EDGING SHALL BE 4 INCHES WIDE WITH A ½ INCH RADIUS.
- 20. FOR BUS PAD CONSTRUCTION, CROSS SLOPE GRADES SHALL NOT EXCEED 1.7%. LONGITUDINAL GRADES FOR TRANSITIONAL RAMPS SHALL NOT EXCEED 8%. IF UPON FINAL INSPECTION OF THE COMPLETED WORK, AND PORTION OF THE WORK DOES NOT MEET THESE REQUIREMENTS, THE WORK SHALL BE REMOVED AND RECONSTRUCTED, AT THE EXPENSE OF THE CONTRACTOR. NO EXCEPTION WILL BE PROVIDED. ALL CONCRETE CONSTRUCTION SHALL HAVE A MINIMUM SLOPED 1% FOR WATER DRAINAGE, UNLESS OTHERWISE NOTED ON THE PLANS. REAR PADS DO NOT NEED TO MEET ADA SLOPE REQUIREMENTS.
- 21. CONTRACTOR TO NOTE ALL BUS STOP PAD DIMENSIONS (LENGTH AND WIDTH) ARE THE ACTUAL SLAB DIMENSIONS. ALL ADDITIONAL CONSTRUCTION SUCH AS PEDESTRIAN CURBS OR WALLS SHALL ABUT THE SLAB AS NOTED IN THE CROSS SECTIONS. AS SUCH, A 6'x8' SLAB WILL RESULT IN 48 SQUARE FEET OF CONCRETE SURFACE. SEE PLANS FOR BUS PAD DIMENSIONS, AS THIS VARIES FOR SPECIFIC SITES.

### CONSTRUCTION INSPECTION

22. ALL CONCRETE WORK FOR THIS PROJECT WILL BE INSPECTED BY THE PROJECT ENGINEER AND THE EVERGREEN STATE COLLEGE INSPECTOR. REQUIRED INSPECTIONS INCLUDE CONSTRUCTION STAKING, SUBGRADE INSPECTION, CONCRETE FORMWORK, AND FINAL INSPECTION OF CONCRETE AND FINISHED GRADES. CONTRACTOR SHALL PROVIDE A 24 HOUR NOTICE TO THE PROJECT ENGINEER AND THE EVERGREEN STATE COLLEGE INSPECTOR PRIOR TO THE REQUIRED INSPECTIONS. NO CONCRETE WORK SHALL BE COMPLETED WITHOUT INSPECTION APPROVAL FROM THE PROJECT ENGINEER AND THE EVERGREEN STATE COLLEGE INSPECTOR. ANY CONCRETE WORK COMPLETED BY THE CONTRACTOR WITHOUT THE REQUIRED INSPECTIONS WILL BE AT THE RISK OF THE CONTRACTOR. THE CONTRACTOR IS URGED TO COORDINATE SITE INSPECTIONS FOR MAXIMUM EFFICIENCY, I.E. COMPLETE MULTIPLE SITE INSPECTIONS IN ONE DAY WITHIN CLOSE PROXIMITY OF EACH OTHER.



SITE RESTORATION — SOD INSTALLATION
(UNLESS OTHERWISE NOTED ON THE PLAN SHEETS)

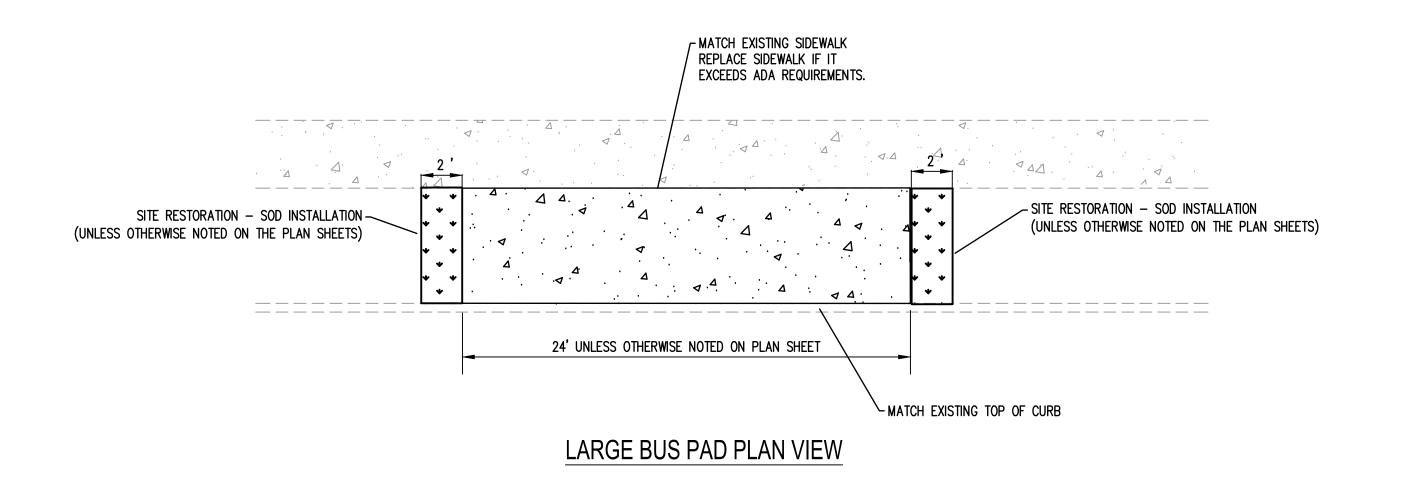
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SITE RESTORATION — SOD INSTALLATION
(UNLESS OTHERWISE NOTED ON THE PLAN SHEETS)

SITE RESTORATION — SOD INSTALLATION
(UNLESS OTHERWISE NOTED ON THE PLAN SHEETS)

REAR BUS PAD PLAN VIEW

EXISTING BUS PAD -



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LACEY, WA 98516

352.1509

SCJ ALLIANCE

CONSULTING SERVICES

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NOTES AND CROSS SECTIONS

AME:

RCITY TRANSIT BUS STOP CONSTRUC

SEAL:

NEY G. HO

WASHING

OF WASHING

OF

DESIGNER:
W HOLM

DRAWN BY:
S HOWSDEN

APPROVED BY:
W HOLM

DATE:

JOB NO: 21-000995 DRAWING FILE NO: 21-000995-ESC-DETAILS-01

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