

CONTRACT AND BOND DOCUMENTS

PUBLIC WORKS DEPARTMENT
CITY OF WOODBURN, OREGON



SAFE ROUTES TO SCHOOL WOODBURN HIGH SCHOOL PROJECT

BID NUMBER:	2025-05
PROJECT NUMBER:	2024-017-38
BID OPENING DATE:	May 29, 2025
BID OPENING TIME:	2:00 PM
SUBSTANTIAL COMPLETION DATE:	August 24, 2025
COMPLETION DATE:	September 26, 2025

SAFE ROUTES TO SCHOOL WOODBURN HIGH SCHOOL PROJECT

BID DOCUMENTS MAY 2025

**These Documents are the Property of the City of
Woodburn**

**190 Garfield Street
Woodburn, OR 97071
(503) 982-5240**

**CONTRACT AND BONDS
FOR THE**

SAFE ROUTES TO SCHOOL WOODBURN HIGH SCHOOL PROJECT

**PROJECT No. 2024-017-38
BID NO. 2025-05**

**CITY OF WOODBURN
PUBLIC WORKS DEPARTMENT
WOODBURN, OREGON**

Mayor & City Council	
Frank Loneragan	Mayor
Lilia Brizuela	Ward 1
Mark Wilk	Ward 2
Jen Cantu	Ward 3
Sharon Schaub	Ward 4
Mary Beth Cornwell	Ward 5
Alma Grijalva	Ward 6

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PART I – BID PREPARATION DOCUMENTS

INVITATION TO BID

SAFE ROUTES TO SCHOOL WOODBURN HIGH SCHOOL PROJECT

PROJECT No. 2024-017-38

BID No. 2025-05

Sealed bids for the construction of the Safe Routes to School Woodburn High School Project will be received by the City of Woodburn at 190 Garfield Street until **2:00 PM, Thursday, May 29, 2025**, and will thereafter be publicly opened and read.

Proposals shall be addressed to the Public Works Director, City of Woodburn, and 190 Garfield St., Woodburn, OR 97071. Bids shall be submitted in a plain sealed envelope bearing the Bidder's name, the name of the project, the date and time of the Bid opening, and shall be marked "Bid No. 2025-05".

The major items of work and estimated quantities as follows:

1. Install one pedestrian refuge island;
2. Construct five (5) new ADA ramps; and
3. Perform paving operations, 330 tons of Level 3 ½" ACP.

Contract bid documents may be downloaded from the City of Woodburn's website at:

<http://www.ci.woodburn.or.us/?q=blog-categories/bids-and-rfps> .

Bidders must be pre-qualified, with applications received no later than two days before bid opening; see the Special Provisions for additional details. This is a public works contract, subject to the provisions of ORS 279C.800 through 279C.870 regarding payment of prevailing wages.

No bid for a construction contract shall be received or considered unless the bidder is registered with the Construction Contractors Board (CCB). The Contractor and every Subcontractor must have a Public Works Bond filed with the CCB before starting work on the project.

All proposals shall be made on the forms provided and accompanied by a Bid Bond, in an amount equal to ten percent (10%) of the total bid. The form of the bid bond shall be either the Surety's standard form or the AIA form.

Contract award is expected to be made by the City Council on **Monday, June 9, 2025**. The City of Woodburn reserves the right to reject any bids not in compliance with prescribed bidding requirements and may reject all bids upon a finding of the City that it is in the public interest to do so.

INSTRUCTIONS TO BIDDERS

SAFE ROUTES TO SCHOOL WOODBURN HIGH SCHOOL PROJECT PROJECT No. 2024-017-38 BID No. 2025-05

1. GENERAL:

- A. SPECIFICATIONS – The Specifications that are applicable to the Work on this Project are the “Oregon Standard Specifications for Construction - 2024”, and as modified by the Special Provisions.
- B. This is a formal procurement. Electronic bids will not be accepted.
- C. Bidding requirements and obligations shall comply and conform to Part 00100 - General Conditions of the Standard Specifications, as modified by the Special Provisions and herein.

2. OBTAINING CONTRACT DOCUMENTS:

- A. Copies of the Contract Documents are available on the City’s Engineering Division [website](#), and on file at:

City Hall Annex
190 Garfield Street
Woodburn, OR 97071
- B. Questions should be directed to the Project Manager at:

Cole Grube, Project Engineer
Phone: 503.982.5241
Email: cole.grube@ci.woodburn.or.us
- C. Bidder is responsible for completing and returning all required bid forms.
- D. An electronic copy of the “Plan Holders List” is provided on the Agency website and will be periodically updated. Contractors, suppliers, and others wishing to be added to this list should contact the City’s Project Manager.
- E. Addenda, clarifications, etc. will be posted on the Agency website and are the responsibility of the Contractor to download before submission of bids. Contractor shall sign and submit all addenda with their offer. Addenda which are not signed and acknowledged may be grounds for the rejection of the bid.

3. PROJECT FINANCING:

- A. This project is financed and paid for by the Oregon Department of Transportation and the City of Woodburn.
- B. The Engineer's estimated range for the construction cost of this Project is between \$500,000 and \$700,000.

- C. This project is subject to the prevailing wages rates under the Oregon Prevailing Wages Law (BOLI). The applicable wage rate book is dated January 5, 2025, as amended by the April 5, 2025, amendment. Wage rates can be found at the following website: <https://www.oregon.gov/boli/employers/pages/prevailing-wage.aspx>

4. CONSTRUCTION AGREEMENT

- A. The construction contract between Owner and Contractor shall be on the form provided by The City of Woodburn. A sample agreement is included in these documents.

5. PREBID CONFERENCE:

- A. No pre-bid conference is scheduled for this Project. Those not familiar with the project site are encouraged to visit the area on their own.

6. AWARD OF THE CONTRACT:

- A. Award of the contract will be based on the lowest offer by a responsible Bidder, in accordance with Section 00130 of the Specifications, as modified by the Special Provisions.

7. SPECIAL CONCERNS:

- A. Provide access to first responders, businesses, schools, and residents at all times.
- B. Services such as delivery, waste management, and mail shall be available at all times throughout construction activities.
- C. The value of the Maintenance/Warranty Bond shall be equivalent to 10% of the final construction cost. See Special Provision Section 00170 for details.

8. TIME OF COMPLETION:

- A. All project work shall be substantially complete by August 24, 2025. Substantial Completion is defined as all asphalt paving, permanent bridge railing, and ADA ramp construction. See Special Provision 00180.50(h) for additional details.

PART II – BID FORMS

PROPOSAL FORM

**SAFE ROUTES TO SCHOOL WOODBURN HIGH SCHOOL PROJECT
PROJECT No. 2024-017-38
BID No. 2024-05**

Honorable Mayor and City Council
City Hall
Woodburn, Oregon 97071

The undersigned, hereinafter called the Bidder, declares that the only persons or parties interested in this Proposal are those named herein, that the Proposal is in all respects fair and without fraud, which it is made without any connection or collusion with any person making another Proposal on this Contract.

The Bidder further declares that he has carefully examined the Contract Documents for the construction of the proposed improvements; that he has personally inspected the site; that he has satisfied himself as to the quantities of materials, items of equipment, and conditions or work involved, including the fact that the description of work and materials as included herein, is brief and is intended only to indicate the general nature of such items and to identify the said quantities with the detailed requirements of the Contract Documents; and that this Proposal is made according to the provisions and the terms of the Contract Documents, which Documents are herein attached and are hereby made a part of this Proposal.

The Bidder further agrees to complete construction of all work in all respects in accordance with the Special Provisions incorporated herein.

In the event the Bidder is awarded the Contract and shall fail to complete the work within the time limit set under Specifications of this document or extended time limit agreed upon, as more particularly set forth in the Contract Documents, liquidated damages shall be paid to the City of Woodburn, Oregon, using the rate formula outlined in the Special Provisions, and not less than \$150.00 per day, until the work shall have been finished, as provided by the Contract Documents.

The Bidder further proposes to accept as full payment for the work proposed herein the amount computed under the provisions of the Contract Documents and based on the following unit price amounts, it being expressly understood that the unit prices are independent of the exact quantities involved, that they represent a true measure of the labor and material required to perform the work, including all allowance for overhead and profit for each type and unit of work called for in these Contract Documents.

The amounts shall be shown in both words and figures. In case of discrepancy, the amount shown in words shall govern.

It is declared that the Bidder will comply with all provisions of ORS 279C.840. The workmen on the project will be paid Oregon Prevailing Wage Rates (also called "PWR").

It is agreed that if the Bidder is awarded the Contract for the work herein proposed and shall fail or

refuse to execute the Contract and furnish the specified Performance Bond within ten (10) calendar days after receipt of notification of acceptance of his Proposal, then, in that event, the bid security in the sum of:

(In Words): _____

(In Numbers): \$ _____

deposited herewith according to the conditions of the Advertisement for Bids and Information to Bidders, shall be retained by the City of Woodburn, Oregon, as liquidated damages; and it is agreed that the said sum is a fair measure of the amount of damage the City of Woodburn will sustain in case the Bidder shall fail or refuse to enter into the contract for the said work and to furnish the Performance Bond as specified in the Contract Documents. Bid security in the form of a certified check shall be subject to the same requirements as a bid bond.

If Bidder is awarded a construction contract from this proposal, the surety who will provide the Performance Bond will be:

_____ whose address is:

_____, _____, _____
Street City State Zip

Agents Name: _____
Phone No.

The point of contact and address for all communications concerned with this Proposal and where the Contract shall be sent is:

Contractor: _____ doing business at:

_____, _____, _____
Street City State Zip

BID SCHEDULE

SAFE ROUTES TO SCHOOL WOODBURN HIGH SCHOOL PROJECT

ITEM NO.	DESCRIPTION (SPEC)	UNIT	QUANTITY	UNIT PRICE	TOTAL PRICE
Temporary Features and Appurtenances (00200)					
1	Mobilization (00210)	LS	1	\$	\$
2	Temporary Protection and Direction of Traffic (00221)	LS	1	\$	\$
3	Temporary Signs (00222)	SF	700	\$	\$
4	Portable Changeable Message Signs (00222)	EA	4	\$	\$
5	Temporary Barricades, Type II (00224)	EA	12	\$	\$
6	Temporary Barricades, Type III (00224)	EA	12	\$	\$
7	Strip Removal (00225)	LF	2,816	\$	\$
8	Legend Removal (00225)	SF	60	\$	\$
9	Pedestrian Channelizing Devices (00228)	LF	250	\$	\$
10	Temporary Curb Ramp, Constructed (00228)	EA	2	\$	\$
11	Erosion Control (0280)	LS	1	\$	\$
12	Concrete Washout Facility (00280)	EA	1	\$	\$
13	Inlet Protection, Type 3 (00280)	EA	6	\$	\$
14	Inlet Protection, Type 4 (00280)	EA	1	\$	\$
15	Sediment Barrier, Type 8 (00280)	LF	362	\$	\$
16	Pollution Control Plan (00290)	LS	1	\$	\$
Roadwork (00300)					
17	Construction Survey Work (00305)	LS	1	\$	\$
18	Removal of Structures and Obstructions (00310)	LS	1	\$	\$
19	Clearing and Grubbing (00320)	LS	1	\$	\$
20	General Excavation (00330)	CY	730	\$	\$
21	12-inch Subgrade Stabilization (00331)	SY	120	\$	\$
22	Subgrade Geotextile (00350)	SY	1,172	\$	\$
Bridges (00500)					
23	Pedestrian Rail (00587)	LS	1	\$	\$
Pedestrian Rail (00600)					
24	Aggregate Base (00641)	TON	770	\$	\$
Wearing Surfaces (00700)					
25	Level 3, ½ inch, ACP Mixture (00744)	TON	330	\$	\$
26	Concrete Curbs, Curb and Gutter (00759)	LF	316	\$	\$
27	Concrete Curbs, Standard Curb (00759)	LF	197	\$	\$
28	Concrete Curbs, Low Profile Mountable Curb (00759)	LF	176	\$	\$
29	Concrete Islands (00759)	SF	255	\$	\$
30	Concrete Walks (00759)	SF	3,360	\$	\$
31	Truck Apron Concrete Surfacing (00759)	SF	1,437	\$	\$
32	Extra for New Curb Ramps (00759)	EA	5	\$	\$
33	Truncated Domes on New Surfaces (00759)	SF	87	\$	\$
Permanent Traffic Safety and Guidance Devices (00800)					
34	Guardrail Terminals, Non-Flared MSKT (00810)	EA	1	\$	\$
35	Extra for Hand Dug Guardrail Post Holes (00810)	EA	4	\$	\$
36	Midwest Guardrail System, Type 2A (00810)	LF	32	\$	\$
37	Guardrail Height Conversion, Type 2A	EA	1	\$	\$
38	Bi-Directional Yellow Type I Markers (00855)	EA	2	\$	\$
39	Permanent Surface Mounted Tubular Markers (00858)	EA	5	\$	\$

40	Surface Mounted Plastic Curb with Tubular Marker (00858)	EA	69	\$	\$
41	Longitudinal Pavement Markings – Paint (00860)	LF	55	\$	\$
42	Thermoplastic, Extruded, Surface, Non-Profiled (00865)	LF	4,375	\$	\$
43	Pavement Legend, Type B-HS: Arrows (00867)	EA	1	\$	\$
44	Pavement Legend, Type B-HS: “SCHOOL” (00867)	EA	1	\$	\$
45	Pavement Legend, Type B-HS: Shared Use Path Pedestrian Stencil (00867)	EA	2	\$	\$
46	Pavement Legend, Type B-HS: Shared Use Path Bicycle Stencil (00867)	EA	2	\$	\$
47	Pavement Bar, Type B-HS (00867)	SF	298	\$	\$
Permanent Traffic Control and Illumination Systems (00900)					
48	Crosswalk Closure Supports (00902)	EA	2	\$	\$
49	Remove Existing Signs (00905)	LS	1	\$	\$
50	Sign Support Footings (00920)	LS	1	\$	\$
51	Perforated Steel Square Tube Slip Base Sign Supports (00930)	LS	1	\$	\$
52	Perforated Steel Square Tube Anchor Sign Supports (00930)	LS	1	\$	\$
53	Signs, Standard Sheeting, Sheet Aluminum (00940)	SF	76	\$	\$
54	Pole Foundations (00970)	LS	1	\$	\$
55	Lighting Poles and Arms (00970)	LS	1	\$	\$
56	Luminaires, Lamps, Ballasts (00970)	LS	1	\$	\$
57	Switching, Conduit, and Wiring (00970)	LS	1	\$	\$
Right of Way Development and Control (01000)					
58	Permanent Seeding (01030)	SY	461	\$	\$
59	Topsoil (01040)	CY	52	\$	\$
GRAND TOTAL:					

The names of the principal officers of the corporation submitting this Proposal, or of the partnership, or of all persons interested in this Proposal as principals are as follows:

In witness whereof the undersigned has caused this instrument to be executed and its seal affixed by its duly authorized officer this____ day of _____, 20____.

Name of Corp (if applicable): _____
Oregon Corp. No (if applicable): _____
CCB No: _____
By: _____
Title: _____
Phone No.: _____
Email: _____

Attest: _____

(Initial) "Bidder will comply with the provisions of Oregon Revised Statutes (ORS) 279C.840".

Signature: _____
Bidder

FIRST-TIER SUBCONTRACTOR DISCLOSURE FORM

PROJECT NAME: SAFE ROUTES TO SCHOOL WOODBURN HIGH SCHOOL
PROJECT No.: 2024-017-38
BID OPENING DATE: MAY 29, 2025 at 2:00 P.M.

NAME OF BIDDING CONTRACTOR: _____

☐ CHECK THIS BOX IF YOU WILL NOT BE USING ANY FIRST-TIER SUBCONTRACTORS OR ARE NOT SUBJECT TO THE DISCLOSURE REQUIREMENTS (SEE ORS 279C.370)

Firm Name	Dollar Amount
Category of Work	\$

Firm Name	Dollar Amount
Category of Work	\$

Firm Name	Dollar Amount
Category of Work	\$

Firm Name	Dollar Amount
Category of Work	\$

(Attach additional sheets as necessary)

CERTIFICATION PAGE

Each Bidder must read and comply with the following Sections. Failure to do so may result in bid/proposal (offer) rejection.

RESIDENCY INFORMATION

ORS 279A.120 (2) states "For the purposes of awarding a public contract, a contracting agency shall: (a) Give preference to goods or services that have been manufactured or produced in this state if price, fitness, availability and quality are otherwise equal; and (b) Add a percent increase to the bid of a nonresident bidder equal to the percent, if any, of the preference given to the bidder in the state in which the bidder resides."

"Resident bidder" means a bidder that has paid unemployment taxes or income taxes in this state during the 12 calendar months immediately preceding submission of the bid, has a business address in this state and has stated in the bid whether the bidder is a "resident bidder" [ORS 279A.120(1)(b)].

"Non-resident bidder" means a bidder who is not a "resident bidder" as defined above [ORS 279A.120 (1) (b)].

Check one:	Bidder is a	<input type="checkbox"/> RESIDENT bidder	<input type="checkbox"/> NON-RESIDENT bidder.
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CERTIFICATION OF COMPLIANCE WITH DISCRIMINATION LAWS

By my signature in Form of Proposal, I hereby attest or affirm under penalty of perjury that I am authorized to act on behalf of Contractor in this matter, and to the best of my knowledge the Contractor has not discriminated against minority, women or emerging small business enterprises certified under ORS 200.055, in obtaining any required subcontract or against a business enterprise that is owned or controlled by or that employs a disabled veteran as defined in ORS 408.225.

CERTIFICATION OF COMPLIANCE WITH OREGON TAX LAWS

By my signature in Form of Proposal, I hereby attest or affirm under penalty of perjury that I am authorized to act on behalf of Contractor in this matter that I have authority and knowledge regarding the payment of taxes, and that Contractor is, to the best of my knowledge, not in violation of any Oregon Tax Laws.

For purposes of this certificate, 'Oregon Tax Laws' means those programs listed in ORS 305.380(4) which is incorporated herein by this reference. Examples include the state inheritance tax, personal income tax, withholding tax, corporation income and excise taxes, amusement device tax, timber taxes, cigarette tax, other tobacco tax, 9-1-1 emergency communications tax, the homeowners and renters property tax relief program and local taxes administered by the Department of Revenue.

VERIFICATION OF RESPONSIBILITY

The City reserves the right, pursuant to ORS 279C.375 and OAR 137-049-0390, to investigate and evaluate, at any time prior to award and execution of the contract, the lowest bidder's (apparent successful offeror's) ability to perform the contract. Submission of a signed offer shall constitute approval for the City to obtain any information the City deems necessary to conduct the evaluation. The City shall notify the apparent successful offeror, in writing, of any other documentation required. Being a responsible bidder may include having the appropriate financial, material, equipment, facility and personnel resources and expertise, or ability to obtain the resources and expertise to perform the contract. Contractor shall have a satisfactory record of contract performance. The Contractor shall also have a satisfactory record of integrity. An unsatisfactory record of integrity may include previous violations of state environmental laws or a false certification made to any Public Agency. The Contractor is to be qualified legally to contract with the City of Woodburn. Failure to promptly provide any requested information may result in bid/proposal rejection.

The City may postpone the award of the contract after announcement of the apparent successful offeror in order to complete its investigation and evaluation. Failure of the apparent successful offeror to demonstrate responsibility, as required under ORS 279C.375 and OAR 137-049-0390, may render the offeror non-responsible and shall constitute grounds for offer rejection.

DRUG TESTING POLICY CERTIFICATION

DRUG-TESTING POLICY CERTIFICATION:

By my signature in Form of Proposal, I hereby attest or affirm under penalty of perjury that I am authorized to act on behalf of Contractor in the matter, and to the best of my knowledge the Contractor has a drug-testing program in place which applies to all employees. Contractor shall maintain a drug-testing program at all times during the performance of the Contract awarded. Failure to maintain such a program shall constitute a material breach of contract. [ORS 279C.505]

BID SUBMITTAL CHECKLIST

Items that shall be submitted with the Bidder's proposal:

- ☐ Proposal Form
- ☐ Signed Addenda, if any
- ☐ Bid Bond, on either Surety's standard form or the AIA form
- ☐ First Tier Subcontractor Disclosure Form
- ☐ Certification Page

PART III – SAMPLE CONTRACT FORMS



CONSTRUCTION AGREEMENT

THIS AGREEMENT, made this _____ day of _____, 2025, by and between _____, hereinafter called "CONTRACTOR" and the CITY OF WOODBURN, an Oregon Municipal Corporation, hereinafter called "City" or "Owner".

The Contractor, for the consideration hereinafter named, does hereby agree to furnish all materials, equipment, labor and necessary implements for the construction of **SAFE ROUTES TO SCHOOL WOODBURN HIGH SCHOOL PROJECT** and doing such other work as is necessary to make an appropriate and complete improvement.

All of said work shall be done according to the terms, conditions, and requirements of the Contract Documents including the: Advertisement of Bids, Contractor's signed Proposal, information to bidders, special specifications, general conditions, standard specifications, general specifications, and plans and Addendum Nos. (#) for said improvement, which Contract Documents by this reference are made a part of this agreement.

Said improvement shall be completed by the date specified in said Contract Documents and if not so completed, unless said time for completion is extended, as provided in the Contract Documents, or if extended, if the same is not completed within time extended, the City will suffer liquidated damages as specified in the Contract Documents, which liquidated damages shall be retained out of any monies due or to become due under this agreement.

Payments shall be made as provided in the Contract Documents. The contract amount, as approved by the Council on **June 9, 2025**, and agreed by the Contractor, is **\$X,XXX**.

The City will pay the required fee to the Bureau of Labor and Industries equal to one-tenth of one percent (0.1 percent) of the price of this contract, minimum fee in the amount of \$250.00 and maximum fee of \$7,500.00.

The Contractor will pay the prevailing wage rates in accordance with ORS279C.830 and as amended by Davis Bacon and all current amendments as set forth in the Contract.

NOW, THEREFORE, in consideration of the faithful performance of the covenants and agreements hereinbefore made by the Contractor, the City hereby covenants and agrees to pay the Contractor as in said Contract Documents provided.

IN WITNESS WHEREOF, the respective parties hereto have each caused these presents to be executed in duplicate the day and year first above written.

CITY OF WOODBURN, OREGON

ATTESTED: _____
Heather Pierson, *CITY RECORDER* Frank Lonergan, *MAYOR*

CONTRACTOR: _____
Organization

By: _____ . Title: _____



NOTICE OF CONTRACT AWARD

PROJECT: SAFE ROUTES TO SCHOOL WOODBURN HIGH SCHOOL
PROJECT No: 2024-017-38
BID No: 2025-05

The Owner has considered the bid submitted by you on May 29, 2025, for the above-described work in response to its Invitation to Bid.

You are hereby notified that on June 9, 2025, the City Council accepted your bid for construction of the work in the amount of \$xxxx

Under the terms of the Invitation to Bid, you are required to execute the Agreement and furnish bonds and certificates of insurance within **14-calendar days** from the date of this Notice.

If you fail to execute said Agreement and furnish said bonds and certificates of insurance within 14-days of this Notice, said Owner will be entitled to consider all your rights arising out of the Owner's acceptance of your bid to be abandoned and as a forfeiture of your Bid Bond. The Owner will be entitled to such other rights as may be granted by law.

You are required to return an acknowledged copy of this Notice of Award to the Owner.

Dated this X of XXXX, 2025.

By: _____ Date: _____

Contractor shall fill in all information below this line and return original signed copy

ACCEPTANCE OF NOTICE

Receipt of the foregoing Notice of Award is hereby acknowledged

By: _____

Title: _____

Date: _____



Bond No.: _____
Project No.: 2024-017-38
Bid No.: 2025-05

PERFORMANCE BOND

KNOW ALL MEN BY THESE PRESENTS that, _____, as the Principal, and _____, a corporation organized and existing under the laws of the State of Oregon, and duly authorized to transact a surety business in the State of Oregon, as Surety, are held and firmly bound unto the City of Woodburn, a municipal corporation of the State of Oregon, in the penal sum of \$_____ Dollars \$_____, lawful money of the United States of America, for the payment whereof well and truly to be made, we and each of us, jointly and severally, bind ourselves, our and each of our heirs, executors, administrators successors and assign, firmly by these presents.

WHEREAS, the Principal has entered into a contract with the City of Woodburn, the plans, specifications, terms and conditions of which are contained in the above-referenced Solicitation;

WHEREAS, the terms and conditions of the contract, together with applicable plans, standard specifications, special provisions, schedule of performance, and schedule of contract prices, are made a part of this Performance Bond by reference, whether or not attached to the contract (all hereafter called the "Contract"); and

WHEREAS, the Principal has agreed to perform the Contract in accordance with the terms, conditions, requirements, plans and specifications, and all authorized modifications of the Contract which increase the amount of the work, the amount of the Contract, or constitute an authorized extension of the time for performance, notice of any such modifications hereby being waived by the Surety,

NOW, THEREFORE, THE CONDITION OF THIS BOND IS SUCH:

That if the Principal herein shall faithfully and truly observe and comply with the terms, conditions and provisions of the Contract, in all respects, and shall well and truly and fully do and perform all matters and things undertaken by Contractor to be performed under the Contract, upon the terms set forth therein, and within the time prescribed therein, or as extended as provided in the Contract, with or without notice to the Sureties, and shall indemnify and save harmless the City of Woodburn, the, its officers, employees and agents,

against any direct or indirect damages or claim of every kind and description that shall be suffered or claimed to be suffered in connection with or arising out of the performance of the Contract by the Principal or its subcontractors, and shall in all respects perform said contract according to law, then this obligation is to be void; otherwise, it shall remain in full force and effect.

Nonpayment of the bond premium will not invalidate this bond nor shall the City of Woodburn, be obligated for the payment of any premiums.

This bond is given and received under authority of ORS Chapter 279C, the provisions of which hereby are incorporated into this bond and made a part hereof.

Contractor

By: _____

Title: _____

Surety

By: _____

Attorney-In-Fact



Bond No.: _____
Project No.: 2024-017-38
Bid No.: 2025-05

PAYMENT BOND

KNOW ALL MEN BY THESE PRESENTS that, _____, as the Principal, and _____, a corporation organized and existing under the laws of the State of Oregon, and duly authorized to transact a surety business in the State of Oregon, as Surety, are held and firmly bound unto the City of Woodburn, a municipal corporation of the State of Oregon, in the penal sum of \$_____ Dollars \$_____, lawful money of the United States of America, for the payment whereof well and truly to be made, we and each of us, jointly and severally, bind ourselves, our and each of our heirs, executors, administrators successors and assign, firmly by these presents.

WHEREAS, the Principal has entered into a contract with the City of Woodburn, the plans, specifications, terms and conditions of which are contained in the above-referenced Solicitation;

WHEREAS, the terms and conditions of the contract, together with applicable plans, standard specifications, special provisions, schedule of performance, and schedule of contract prices, are made a part of this Payment Bond by reference, whether or not attached to the contract (all hereafter called the "Contract"); and

WHEREAS, the Principal has agreed to perform the Contract in accordance with the terms, conditions, requirements, plans and specifications, and all authorized modifications of the Contract which increase the amount of the work, the amount of the Contract, or constitute an authorized extension of the time for performance, notice of any such modifications hereby being waived by the Surety,

NOW, THEREFORE, THE CONDITION OF THIS BOND IS SUCH:

That if the Principal shall faithfully and truly observe and comply with the terms, conditions and provisions of the Contract, in all respects, and shall well and truly and fully do and perform all matters and things by it undertaken to be performed under said Contract and any duly authorized modifications that are made, upon the terms set forth therein, and within the time prescribed therein, or as extended therein as provided in the Contract, with

or without notice to the sureties, including the conditions listed in ORS 279.310 to 279.320, and shall indemnify and save harmless the City of Woodburn, its officers, employees and agents, against any claim for direct or indirect damages of every kind and description that shall be suffered or claimed to be suffered in connection with or arising out of the performance of the Contract by the Contractor or its Subcontractors, and shall promptly pay all persons supplying labor, materials or both to the Principal or its Subcontractors for prosecution of the work provided in the Contract; and shall promptly pay all contributions due the State Industrial Accident Fund and the State Unemployment Compensation Fund from the Principal or its Subcontractor in connection with the performance of the Contract; and shall pay over to the Oregon Department of Revenue all sums required to be deducted and retained from the wages of employees of the Principal and its Subcontractors pursuant to ORS 316.167, and shall permit no lien nor claim to be filed or prosecuted against the City of Woodburn on account of any labor or materials furnished; and shall do all things required of the Principal by the laws of this State, then this obligation shall be void; otherwise, it shall remain in full force and effect.

Nonpayment of the bond premium will not invalidate this bond nor shall the City of Woodburn, be obligated for the payment of any premiums.

This bond is given and received under authority of ORS Chapter 279C, the provisions of which hereby are incorporated into this bond and made a part hereof.

Contractor

By: _____

Title: _____

Surety

By: _____

Attorney-In-Fact



Bond No.: _____
Project No.: 2024-017-38
Bid No.: 2025-05

MAINTENANCE/WARRANTY BOND

KNOW ALL MEN BY THESE PRESENTS that, _____, as the Principal, and _____, a corporation organized and existing under the laws of the State of Oregon, and duly authorized to transact a surety business in the State of Oregon, as Surety, are held and firmly bound unto the City of Woodburn, a municipal corporation of the State of Oregon, in the penal sum of \$_____ Dollars \$_____, lawful money of the United States of America, for the payment whereof well and truly to be made, we and each of us, jointly and severally, bind ourselves, our and each of our heirs, executors, administrators successors and assign, firmly by these presents.

WHEREAS, the Principal has entered into a contract with the City of Woodburn, the plans, specifications, terms and conditions of which are contained in the above-referenced Solicitation;

WHEREAS, the terms and conditions of the contract, together with applicable plans, standard specifications, special provisions, schedule of performance, and schedule of contract prices, are made a part of this Maintenance/Warranty Bond by reference, whether or not attached to the contract (all hereafter called the "Contract"); and

WHEREAS, the Principal has agreed to perform the Contract in accordance with the terms, conditions, requirements, plans and specifications, and all authorized modifications of the Contract which increase the amount of the work, the amount of the Contract, or constitute an authorized extension of the time for performance, notice of any such modifications hereby being waived by the Surety,

NOW, THEREFORE, THE CONDITION OF THIS BOND IS SUCH:

That the Principal agrees to warrant to the City of Woodburn that the construction is, and will remain for a period of one (1) year from the date of acceptance, free from defects in materials and workmanship.

That if the Principal herein shall faithfully and truly observe the terms, provisions, conditions, stipulations, directions, and requirements of the Contract and shall in all respects, whether the same be enumerated herein or not, faithfully comply with the same and shall assume the defense of indemnify and save harmless the City of Woodburn, its

officers, agents, and employees from all claims, liabilities, loss, damage or injury which may have been suffered or claimed to have been suffered to persons or property directly or indirectly resulting from or arising out of the operations or conduct of the Principal or any subcontractor in the performance of the work under the Contract and shall indemnify and make whole the City for any injury or damage to any street, highway, avenue, or road or any part thereof, resulting from the operations or conduct of the Principal or any subcontractor in connection with performance or conduct of the work under the Contract, and shall in all respects faithfully keep and observe all of said terms, provision, conditions, stipulations, directions, and requirements, then this obligation is void, otherwise, it shall remain in full force and effect.

WITNESS our hand and seals this _ day of _____, 2025.

Contractor

By: _____

Title: _____

Surety

By: _____

Attorney-In-Fact

NOTICE TO PROCEED

**PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION**



PROJECT NAME:	SAFE ROUTES TO SCHOOL WOODBURN HIGH SCHOOL		
BID #:	2025-05	PROJECT No #:	2024-017-38
AMOUNT:	\$	BEGIN DATE:	
CONTRACTOR:		CCB #:	
ADDRESS:			

You are hereby notified to commence work on the referenced Contract and shall complete all Work to be done under the Contract required to fully open all travel lanes and sidewalks, including final ACP wearing course, ADA ramps, and permanent bridge rails, not later than **August 24, 2025**. The Contractor shall complete all Work to be done under the Contract not later than **September 26, 2025**.

The contract provides for the assessment of liquidated damages for each consecutive calendar day after the above-established contract completion date that the work remains incomplete in the amount of: \$_____ per day.

PM for THE CITY OF WOODBURN: Cole Grube

DATE: _____

Contractor: Complete items below this line and return Document to Owner within seven (7) days:

CONTRACTOR'S ACCEPTANCE OF THIS NOTICE

Receipt of the foregoing Notice to Proceed is hereby acknowledged:

SIGNED: _____


TITLE: _____


DATE: _____


PART IV – SPECIAL PROVISIONS

CITY OF WOODBURN
SPECIAL PROVISIONS
FOR
WOODBURN HIGH SCHOOL FRONT STREET SAFE ROUTES TO SCHOOL PROJECT

PROFESSIONAL OF RECORD CERTIFICATION:

<p>Seal w/signature</p>  <p>EXPIRES: 12/31/2026</p>	<p>I certify the Special Provision Section(s) listed below are applicable to the design for the subject project for civil engineering. Modified Special Provisions were prepared by me or under my supervision.</p> <p>Sections 00210, 00280, 00290, 00330, 00535, 00587, 00641, 00730, 00744, 00759, 00810, 02050, 02510, 02560</p>
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<p>Seal w/signature</p>  <p>EXPIRES: 12/31/2025</p>	<p>I certify the Special Provision Section(s) listed below are applicable to the design for the subject project for traffic engineering. Modified Special Provisions were prepared by me or under my supervision.</p> <p>Sections 00220, 00222, 00858, 00867, 00902, 00920, 00930, 00960, 00970</p>
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<p>Seal w/signature</p>  <p>EXPIRES: 05/31/26</p>	<p>I certify the Special Provision Section(s) listed below are applicable to the design for the subject project for landscape architecture. Modified Special Provisions were prepared by me or under my supervision.</p> <p>Section 01030</p>
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FINAL ELECTRONIC DOCUMENT AVAILABLE UPON REQUEST

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SECTION 00120 – Bidding Requirements and Procedures

Comply with Section 00120 of the Standard Specifications modified as follows:

00120.00 Prequalification of Bidders – Add the following paragraph to the end of this subsection.

A Bidder must file for prequalification; there is no fee. An ODOT prequalification approval letter can be submitted in lieu of prequalifying directly with the City of Woodburn. To prequalify directly with the City, bidders shall make application using the standard form which is available on the City's website.

Bidders shall be prequalified in at least one of the following classes of work: AB, ACP, EART, MHA, PAVE, REIN, SIGN, or TTC.

00120.01 General Bidding Requirements - Replace this subsection, except for the subsection number and title, with the following:

Bidders may submit Bids by paper only. No electronic or facsimile Bids will be accepted.

SECTION 00130 – AWARD AND EXECUTION OF CONTRACT

Comply with Section 00130 of the Standard Specifications modified as follows:

00130.10 Award of Contract – Delete the paragraph that begins “The Agency will provide Notice of Intent...” and replace it with the following:

The Agency will provide Notice of Intent to Award on the Agency's website.

SECTION 00150 - CONTROL OF WORK

Comply with Section 00150 of the Standard Specifications modified as follows:

00150.15(a) General – Replace this subsection, except for the subsection number and title, with the following:

The Contractor shall perform no work until the Contractor establishes field controls. Work performed without field controls will be subject to removal at the Contractor's expense.

00150.15(b) Agency Responsibilities - Replace this subsection, except for the subsection number and title, with the following:

The Engineer will perform the Agency responsibilities described in the *Construction Surveying Manual for Contractors*, Chapter 1.5 (see Section 00305).

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As necessary, the Contractor shall perform slope staking including intersections and set stakes defining limits for clearing which approximate Right-of-Way and easements.

00150.15(c) Contractor Responsibilities - Replace this subsection, except for the subsection number and title, with the following:

The Contractor shall perform the Contractor responsibilities described in the Construction Surveying Manual for Contractors, Chapter 1.6 (see Section 00305). Additionally, the Contractor shall perform earthwork slope staking including intersections and matchlines, and set stakes defining limits for clearing which approximate right-of-way and easements.

00150.50(c) Contractor Responsibilities – Replace the bullet that begins "Protect from damage or disturbance any Utility that remains..." with the following bullet:

- Protect from damage or disturbance any Utility that remains within the area in which Work is being performed. Maintain and re-establish location marks according to OAR 952-001-0090(3)(a). Coordinate re-establishment of the location marks with the associated Utility;

Replace the bullet that begins "Determine the exact location before excavating within ..." with the following bullet:

- Determine the exact location before excavating within the tolerance zone according to OAR 952-001-0090(3)(c);

Replace the bullet that begins "In addition to the notification required in OAR 952-001-0090(5), notify the Engineer..." with the following bullet:

- In addition to the notification required in OAR 952-001-0090(6), notify the Engineer and the Utility as soon as the Contractor discovers any previously unknown Utility conflicts or issues. Contrary to the OAR, stop excavating until directed by the Engineer and allow the Utility a minimum of two weeks to relocate or resolve the previously unknown Utility issues; and

Add the following subsection:

00150.50(g) Utility Information:

The organizations listed in Table 00150-1 may own Utilities within the limits of the Project.

Table 00150-1

Utility	Contact Information
NW Natural	Blake Johnson, Field Engineering T: 503-833-2519 blake.johnson@nwnatural.com
PGE	Melissa Anthony-Morin, Design Project Manager T: 503-208-1027 Melissa.Anthony@pgn.com

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Datavision	Jason Riggs, Construction Coordinator T: 503-792-3611 jriggs@datavision.coop
Wavebroadband	Jerry Benson, Technical Operations Construction Coordinator C: (503) 307-0350 oregon.construction@astound.com
Lumen Technologies	Luis Mendivil, Sr. Network Implementation Program Manager T: 971-361-3247 Luis.Mendivil@lumen.com
Comcast Cable	Lance Roth, Network Project Manager C: 503-991-6461 Lance_roth@comcast.com

The Contractor shall notify, in writing, the Utilities listed above, with a copy to the Engineer, at least 14 Calendar Days before beginning Work on the Project. Within 24 hours of discovering any utility conflicts, the Contractor shall notify the Engineer, in writing.

00150.90(a) On-site Construction Work - Add the following to the end of this subsection:

ODOT will conduct a final on-site review of the Project. The Agency will withhold payment of the final payment/invoice request until both (i) the ODOT SRTS Program Manager, or designee, has completed the final review and accepted the Project as complete and (ii) the Agency and ODOT staff have signed the Recommendation of Acceptance Form (ODOT Form No. 737-3560).

SECTION 00170 – LEGAL RELATIONS AND RESPONSIBILITIES

Comply with Section 00170 of the Standard Specifications modified as follows:

00170.70(a) Insurance Coverages - Add the following to the end of this subsection:

The following insurance coverages and dollar amounts are required pursuant to this subsection:

Insurance Coverages	Combined Single Limit per Occurrence	Annual Aggregate Limit
Commercial General Liability	\$1,000,000.00	\$2,000,000.00
Commercial Automobile Liability	\$1,000,000.00	Not Required

00170.70(d) Additional Insured - Add the following paragraph and bullets to the end of this subsection:

Add the following as Additional Insureds under the Contract:

- The City of Woodburn and its officers, agents, representatives, volunteers and employees
- The Commercial General Liability Insurance and Automobile Liability Insurance must include the **"State of Oregon, the Oregon Transportation Commission and the**

Woodburn High School Front Street Safe Routes to School Project

Department of Transportation, and their respective officers, members, agents and employees" as an **endorsed** Additional Insured but only with respect to the Contractor's activities to be performed under the contract. Coverage shall be primary and non-contributory with any other insurance and self-insurance.

00170.85(b)(2) General Warranty for Local Agency Projects – Add the following sentence to the end of the paragraph that begins “The Contractor shall warrant all Work and workmanship...”:

The value of the Warranty Bond shall be equivalent to ten percent (10%) of the final construction cost.

SECTION 00180 – PROSECUTION AND PROGRESS

Comply with Section 00180 of the Standard Specifications modified as follows:

00180.41 Project Work Schedules - After the paragraph that begins “One of the following Type...” add the following paragraph:

In addition to the “look ahead” Project Work schedule, a Type A schedule as detailed in the Standard Specifications is required on this Contract.

Add the following subsection:

00180.50(h) Contract Time - There are two Contract Times on this Project as follows:

The Contractor shall complete all Work to be done under the Contract required to fully open all travel lanes and sidewalks, including final ACP wearing course, ADA ramps, and permanent bridge rails, not later than August 24, 2025. The Contractor shall complete all Work to be done under the Contract not later than September 26, 2025.

SECTION 00195 - PAYMENT

Comply with Section 00195 of the Standard Specifications modified as follows:

00195.10 Payment for Changes in Materials Costs - Replace this subsection, except the name and title, with the following:

There are no changes in payments for escalation/de-escalation of materials in this Contract.

00195.50(a)(1) Progress Estimates - Replace the paragraph that begins with “At the same time each month...” with the following paragraph:

At the same time each month, the Contractor will make an estimate of the amount and value of the Pay Item Work completed. The Contractor will submit this estimation of quantities to

Woodburn High School Front Street Safe Routes to School Project

the Engineer for agreement on the number of estimated units completed for unit price Pay Items plus the estimated percentage completed of lump sum Pay Items.

00195.50(a)(2) Value of Materials on Hand – Replace the paragraph that begins with “The Engineer will...” with the following paragraph:

The Contractor will also make an estimate of the amount and value of acceptable Materials on hand, i.e., already delivered and stored according to 00195.60(a), to be incorporated into the Work and submit this estimation to the Engineer for agreement for Pay Items for this progress payment.

00195.50(b) Retainage - Replace the paragraph that begins "The Agency reserves the right in its sole discretion ..." with the following paragraph:

The amount to be retained from progress payments will be 5% of the value of Work accomplished, and will be retained by the Agency until completion of the Work as specified in 00195.50(d).

00195.50(d) Release of Retainage - Replace this entire subsection with the following:

The Agency will make payment to the Contractor after the Contractor has made application for payment to the Engineer upon issuance of the Third Notification.

SECTION 00210 - MOBILIZATION

Comply with Section 00210 of the Standard Specifications modified as follows:

00210.40 Mobilization - Remove the bullet that begins “Obtaining and maintaining...”

SECTION 00220 - ACCOMMODATIONS FOR PUBLIC TRAFFIC

Comply with Section 00220 of the Standard Specifications modified as follows:

00220.40(e)(2)(a) Holidays – Replace the paragraphs and bullet list that begins “For the purposes of this Section...” with the following paragraphs and bullet list:

For the purposes of this Section, legal holidays are as follows:

- New Year’s Day
- Martin Luther King Jr Day
- Presidents Day
- Memorial Day
- Juneteenth
- Labor Day
- Veterans Day
- Thanksgiving Day
- Day After Thanksgiving Day
- December 24

Woodburn High School Front Street Safe Routes to School Project

- Independence Day
- December 25

When a holiday falls on Sunday, the following Monday shall be recognized as a legal holiday. When a holiday falls on Saturday, the preceding Friday shall be recognized as a legal holiday.

00220.40(e)(2)(b) Special Events - Add the following to the end of this subsection:

The following special events will occur during this Project:

- First day of school, August 25th

SECTION 00222 – TEMPORARY TRAFFIC CONTROL SIGNS

Comply with Section 00222 of the Standard Specifications modified as follows:

00222.40(e) Temporary Sign Placement - Add the following to the end of the bullet list:

- At least ten Calendar Days before closing the sidewalk at Front Street/OR214 connector, place a "SIDEWALK CLOSED, Full Time" (CW11-4) sign in advance of each future closure point. Locate the sign so it is legible from the nearest alternate pedestrian pathway facing incoming pedestrian traffic. The sign may be mounted between the panels of a Type II barricade or on a single-post TSS. Do not place the sign or sign support such that it narrows the pedestrian pathway to a width of less than 4 feet.
- Before opening the TPAR, place TPAR signing and other TCM as shown, or as directed. Maintain the "SIDEWALK CLOSED, Full Time" (CW11-4) signs while the TPAR is open to pedestrian traffic.
- Install "ROAD WORK AHEAD" (W20-1-48) signs on Front Street and OR214 connector, according to the "TCD Spacing Table" shown on the Standard Drawings or as modified by the Plans except do not install the "FINES DOUBLE" rider on concrete barrier mounted signs.
- Install beyond each end of the Project, facing outgoing traffic, an "END ROAD WORK" (CG20-2A-24) sign a distance of $(A \div 2)$ according to the "TCD Spacing Table" shown on the Standard Drawings or as modified by the Plans.
- Install two sign flag boards, as shown on the Standard Drawings, above the following detour and road closed advance warning signs, where applicable:
 - "DETOUR AHEAD", "DETOUR XXXX FT", "DETOUR X/X MILE" (W20-2) signs.
 - "ROAD CLOSED AHEAD", "ROAD CLOSED XXXX FT", "ROAD CLOSED X/X MILE" (W20-3) signs.

Woodburn High School Front Street Safe Routes to School Project

SECTION 00280 - EROSION AND SEDIMENT CONTROL

Comply with Section 00280 of the Standard Specifications modified as follows:

00280.00 Scope - Replace the paragraph that begins "This Work also consists of providing temporary ..." with the following paragraph:

This Work also consists of providing temporary erosion and sediment control (ESC) measures and furnishing, installing, moving, operating, maintaining, inspecting, and removing ESC throughout the Project area according to the Standard Drawings, the erosion and sediment control plan (ESCP), the Specifications, or as directed, until the site is permanently stabilized. Included also is the monitoring of weather, of stormwater and receiving waters, the reporting of monitoring observations, the reporting of corrective actions (when necessary) and the updates and revisions of the ESCP, including ESCP cover sheet, necessary to keep it representative of current site conditions and compliant with the 1200-CA permit if applicable.

Delete the paragraph that begins "When contaminants, pollutants or hazardous materials..."

Add the following paragraph to the end of this subsection:

The Agency's NPDES 1200-CA permit is not applicable to this Project. Comply with all applicable conditions of this Section.

00280.04 Erosion and Sediment Control Plan on Agency Controlled Lands - Delete the bullet that begins "Information required under 1200-CA..."

00280.06 Erosion and Sediment Control Manager - Delete this subsection.

00280.15(f)(1) Filter Sock Material - Add the following sentence to the end of this subsection:

Furnish filter sock Material with a diameter of 18 inches.

SECTION 00290 - ENVIRONMENTAL PROTECTION

Comply with Section 00290 of the Standard Specifications modified as follows:

00290.32 Noise Control - Add the following paragraphs to the end of this subsection:

Review City of Woodburn Ordinance No. 2312 which describes noise control regulations. Comply with the applicable noise control requirements of the permit for Project Work.

Copies of the noise variance permit for this Project are available from the Engineer.

Woodburn High School Front Street Safe Routes to School Project

SECTION 00330 - EARTHWORK

Comply with Section 00330 of the Standard Specifications modified as follows:

00330.03 Basis of Performance - Add the following paragraph to the end of this subsection:

Perform all earthwork under this Section on the excavation basis.

00330.41(a)(7) Abandoned Pipes and Miscellaneous Matter - Replace this subsection, except for the subsection number and title, with the following:

Remove and dispose of all abandoned pipe, Structures, and miscellaneous matter:

- Located within 2 feet of the subgrade surface
- Located within 2 feet of finished slopes

Remove remaining abandoned pipes and structures, or completely fill abandoned pipes and structures with CLSM that meets the requirements of 00442, as directed by the Engineer.

Perform removal Work as part of the earthwork. Dispose of waste materials according to 00290.20.

00330.41(a)(9) Excavation Below Grade - Delete subsection 00330.41(a)(9)(c).

00330.80 Measurement - Add the following paragraph after the bulleted list:

No field measurement of earthwork items will be performed. The quantity will be the theoretical neat line volume constructed and accepted for each item. If changes are ordered, only the quantity included in the ordered changes will be measured.

00330.91(d) General Excavation - Delete the bullet that begins "Includes Unsuitable Material...".

00330.92 Kinds of Incidental Earthwork - Add the following bullet to the end of the bullet list:

- Earthwork required for driveways, curb ramps, and road approaches. Earthwork for driveways, curb ramps, and road approaches will be that which is outside the Neat Line limits shown on the typical sections.

SECTION 00535 - POST-INSTALLED ANCHOR SYSTEMS

Comply with Section 00535 of the Standard Specifications modified as follows:

Add the following subsection:

Woodburn High School Front Street Safe Routes to School Project

00535.45(c) Anchor Test Summary - Test the installed anchors according to 00535.45(a), 00535.45(b), and Section 00165.

Replace anchors that fail at no additional cost to the Agency.

SECTION 00587 - BRIDGE RAILS

Comply with Section 00587 of the Standard Specifications modified as follows:

00587.80 Measurement - Add the following to the end of this subsection:

The estimated quantity of bridge rail is:

Structure	Rail Type	Quantity (Foot)
Bridge No. 13478	Pedestrian Rail	197

SECTION 00641 - AGGREGATE SUBBASE, BASE, AND SHOULDERS

Comply with Section 00641 of the Standard Specifications modified as follows:

00641.10(a) Base and Shoulder Aggregate - In the paragraph that begins "Aggregate for Bases...", add the following sentence after the first sentence:

Base aggregate shall be dense-graded and either 1"-0 or 3/4"-0 size.

00641.12 Limits of Mixture - Add the following after the first sentence:

Water can be added to aggregate on grade to achieve optimum moisture and compaction. Care must be taken not to segregate the fine materials from the rock in the aggregate.

00641.41 Mixing, Hauling, and Placing - Replace the sentence that begins "Add water to the Aggregate..." with the following two sentences:

Add water to the Aggregate while mixing to provide a moisture content according to 00641.12 and paragraph (a) of this subsection. Road mix is not permitted.

00641.44(a)(1) Dense-graded Aggregates - Replace this subsection, except for the subsection number and title, with the following:

Begin compaction of each layer of dense-graded Aggregates immediately after the Material is spread. Continue compaction to achieve a minimum of 95 percent of maximum density. Determine maximum density according to AASHTO T 99, Method D, and coarse particle

Woodburn High School Front Street Safe Routes to School Project

correction according to AASHTO T 224. Test in place density according to AASHTO T 310. Determine in place compaction of non-density testable Material according to ODOT TM 158.

SECTION 00730 - EMULSIFIED ASPHALT TACK COAT

Comply with Section 00730 of the Standard Specifications modified as follows:

00730.90 Payment - Replace this subsection, except for the subsection number and title, with the following:

No separate or additional payment will be made for Emulsified Asphalt tack coat. Approximately 0.16 Tons of Emulsified Asphalt in tack coat will be required on this Project.

SECTION 00744 - ASPHALT CONCRETE PAVEMENT

Comply with Section 00744 of the Standard Specifications modified as follows:

00744.11(a) Asphalt Cement - Add the following to the end of this subsection:

Provide PG 64-22 or PG 70-22 grade asphalt cement for this Project.

00744.43(c) Placing – Replace the sentence that begins, “Do not exceed a compacted thickness...”, with the following sentence:

Do not exceed a compacted thickness of 3 inches for any Lift.

SECTION 00759 - MISCELLANEOUS PORTLAND CEMENT CONCRETE STRUCTURES

Comply with Section 00759 of the Standard Specifications modified as follows:

Add the following subsection:

00759.13 Architectural Finish - Furnish colored concrete surfacing, use integral coloring agents. Color shall be terracotta, closely matching Federal Standard 595B Color #22203 or Color #32169, and shall meet the requirements of ASTM C979.

The Contractor shall provide as-built record of concrete mix design to the City, including quantities of the specific integral color agents used, so the mix can be duplicated for future repairs.

All colored concrete shall be accepted based on the Contractor's ability to produce a quality of work in accordance with the specifications. Areas not having uniform color or other specified requirements shall be removed and replaced at the Contractor's expense.

Woodburn High School Front Street Safe Routes to School Project

00759.42 Foundations - Replace this subsection with the following subsection:

00759.42 Aggregate Base - Before placing concrete, prepare underlying Aggregate Base surfaces according to Section 00641.

00759.90 Payment - After the paragraph that begins “No separate or additional payment will be...” add the following bullet to the end of the bullet list:

- Integral colored concrete as specified on the Plans

SECTION 00810 - METAL GUARDRAIL

Comply with Section 00810 of the Standard Specifications modified as follows:

00810.41 Excavation and Backfill - Add the following paragraph to the end of this subsection:

Hand dig guardrail post holes or use other non-invasive methods when posts are located within 24 inches surrounding the outside dimension of all sides of underground utilities as shown or directed.

SECTION 00858 - SURFACE MOUNTED PLASTIC CURB WITH TUBULAR MARKER

Section 00858, which is not a Standard Specification, is included in this Project by Special Provision.

Description

00858.00 Scope - This work consists of furnishing and installing permanent surface mounted plastic curb with tubular marker as shown or directed.

Materials

00858.10 Materials - Furnish the following materials:

- Plastic curb: White, 40-inch long curb section, eight (8)-inch wide, two (2)-inch tall, with two (2) built in raised pavement markers, and a quick release system for installation of one (1) three (3)-inch diameter tubular marker per 40-inch section
- 36-inch white, three (3)-inch diameter round flexible plastic tubular marker/delineator with short squeeze top, with two (2) three (3)-inch wide bands of white, hi-intensity reflective sheeting, and anti-twist reactive spring unit base assembly compatible with plastic curb unit
- Bituminous adhesive

Woodburn High School Front Street Safe Routes to School Project

Submit product specifications to the Owner's Representative prior to installation.

Construction

00858.40 Preparation and Installation:

- (a) **General** - Install surface mounted plastic curb with tubular marker straight and true to line at the position or spacings shown.
- (b) **Surface Preparation** – Remove contaminants from the surface which would adversely affect the bond of the adhesive.

Sandblast or steel shot blast the surface to remove all surface contaminants. Use a blast of clean air to remove all loose particles from the surface.

- (c) **Installation** – In addition to bolting the base of the surface mounted plastic curb to the surface, bond the surface mounted plastic curb to the surface using an adhesive according to the manufacturer's recommendations.

Apply adhesive for surface mounted plastic curb to a clean, dry surface.

Do not install on a joint or crack. To avoid longitudinal cracks and joints, adjust the base up to one half the width of the base. To avoid transverse cracks and joints, adjust base ahead or back of the line plus or minus five (5) inches.

Plastic curb and tubular markers are not to be bolted onto bridge deck surfaces.

Measurement

00858.80 Measurement - The quantities of surface mounted plastic curb with tubular marker will be measured on the unit basis.

Payment

00858.90 Payment - The accepted quantities of surface mounted plastic curb with tubular marker will be paid for at the Contract unit price, per each, for the following item:

Pay Item	Unit of Measurement
----------	---------------------

(a) Surface Mounted Plastic Curb with Tubular Marker.....	Each
---	------

Item (a) includes plastic curb, raised pavement markers, fittings, tubular marker, bolts, and adhesive.

Payment will be payment in full for furnishing and placing all Materials, and for furnishing all Equipment, labor, and Incidentals necessary to complete the Work as specified.

No separate or additional payments will be made for preparation work or cleaning up.

Woodburn High School Front Street Safe Routes to School Project

SECTION 00867 - TRANSVERSE PAVEMENT MARKINGS - LEGENDS AND BARS

Comply with Section 00867 of the Standard Specifications modified as follows.

00867.90 Payment - Add the following paragraph after the paragraph that begins "Item (p) includes one...":

Item (q) includes shared use pedestrian or shared use bicycle stencil and arrows.

SECTION 00902 - CROSSWALK CLOSURE SUPPORTS

Section 00902, which is not a Standard Specification, is included in this Project by Special Provision.

Description

00902.00 Scope - This Work consists of constructing crosswalk closure supports and associated signs as shown.

Materials

00902.10 Materials - Furnish Materials meeting the following requirements:

Commercial Grade Concrete	00440
Steel	01070.10 and 01070.12
Signs.....	00940

Construction

00902.40 General - Install crosswalk closure supports and associated signs as shown or directed.

Measurement

00902.80 Measurement - The quantities of crosswalk closure supports will be measured on the unit basis. No separate measurement will be made for signs attached to crosswalk closure supports.

Payment

00902.90 Payment - The accepted quantities of Work done under this Section will be paid for at the Contract unit price, per each, for the item "Crosswalk Closure Supports".

Payment will be payment in full for furnishing and placing all Materials, including signs, and for furnishing all Equipment, labor, and Incidentals necessary to complete the Work as specified.

Woodburn High School Front Street Safe Routes to School Project

SECTION 00920 - SIGN SUPPORT FOOTINGS

Comply with Section 00920 of the Standard Specifications modified as follows:

00920.80 Measurement - Add the following to the end of this subsection:

The estimated quantities of concrete for minor sign supports are:

Support Type	Quantity
Perforated Steel Square Tube Slip Base Sign Supports	0.18 cu. yd.
Perforated Steel Square Tube Anchor Sign Supports	0.72 cu. yd.

SECTION 00930 - METAL SIGN SUPPORTS

Comply with Section 00930 of the Standard Specifications modified as follows:

00930.80 Measurement - Add the following to the end of this subsection:

The estimated quantities of structural steel are as follows:

Item	Estimated Quantity (Pound)
Minor Sign Supports	
Perforated Steel Square Tube Slip Base Sign Supports	192
Perforated Steel Square Tube Anchor Sign Supports	410

SECTION 00960 - COMMON PROVISIONS FOR ELECTRICAL SYSTEMS

Comply with Section 00960 of the Standard Specifications modified as follows:

00960.01 Regulations, Standards, and Codes – Add the following to the end of this subsection:

Provide and install an illumination system satisfying the requirements and standards of Portland General Electric (PGE) Option B. Comply with the requirements of the PGE Statement of Streetlight Installation Responsibilities, latest revision.

00960.02 Equipment List and Drawing Submittals – Replace this subsection with the following subsection:

00960.10 Materials – Add the following to the end of this subsection:

Woodburn High School Front Street Safe Routes to School Project

Furnish illumination system electrical materials that are listed on the PGE Approved Street Lighting Equipment list dated January 1, 2024 or latest revision. The list is available at the following website:

https://assets.ctfassets.net/416ywc1laqmd/32YL5cJDOQmYDTBSN9qEj5/c26d63465b9ecffc4bb3a809e9e4d6c3/Approved_Materials_List.1-24-25.pdf

00960.30 Licensed Electricians – Replace this subsection, except for the subsection number and title, with the following:

According to the Oregon Administrative Rule 918-282-0120(1), no person or Entity shall allow any individual to perform electrical work for which the individual is not properly registered or licensed. Every person who installs electrical systems on the Project shall submit a copy of their electrical license or apprentice registration to the Engineer prior to performing any Work. They must be licensed as an S or a J under Oregon Administrative Rule 918-282-0140 or 918-282-0170.

00960.46 Service Cabinet and Electrical Energy - Add the following to the end of the subsection:

Table 00960-1 contains Utility contact information to arrange for the Utility to make electrical hookups:

Table 00960-1

Location	Utility	Utility Contact Person's Name, Email and Phone Number	Utility Job Number
N Front St/OR-214 Ramp	Portland General Electric	Melissa Anthony-Morin Melissa.Anthony@pgn.com 503-208-1027	M4572963

Electrical energy is flat-rated. Meter base is not required.

SECTION 00970 - HIGHWAY ILLUMINATION

Comply with Section 00970 of the Standard Specifications modified as follows:

00970.00 Scope – Replace this subsection, except for the subsection number and title, with the following:

In addition to requirements of Section 00960 install highway illumination according to the following Specifications.

Add the following subsection:

00970.01 Regulations, Standards, and Codes - Provide and install PGE street lighting system satisfying the requirements and standards of Portland General Electric (PGE) Option

Woodburn High School Front Street Safe Routes to School Project

B. Comply with the requirements of the PGE Statement of Streetlight Installation Responsibilities, latest revision available at the time of advertisement.

00970.02 Equipment List and Drawings - Replace this subsection with the following subsection:

00970.02 Materials - The street lighting system will be installed under PGE Option B. Provide the materials to install the street light foundation, conduits, conduit bends, junction boxes, ground rods, light poles, arms, luminaires, streetlight wire from the luminaire to the junction box, and any other incidental work required for the installation of the street lights required for PGE Option B. Provide all trench excavation, bedding, and backfill for the installation of the street light conduits. Refer to the following website for PGE installation requirements:

<https://portlandgeneral.com/builders-new-construction/electric-service-requirements>

Furnish illumination system electrical materials that are listed on the PGE Approved Street Lighting Equipment list of the latest version available at the time of advertisement. The list is available at the following website:

https://assets.ctfassets.net/416ywc1laqmd/32YL5cJDOQmYDTBSN9qEj5/c26d63465b9ecffc4bb3a809e9e4d6c3/Approved_Materials_List.1-24-25.pdf

Add the following subsection:

00970.40 Construction - Install the conduit according to PGE requirements from the street light junction boxes or poles to the power source. The power source is considered the PGE electrical service point of connection.

The street lighting conduits may be placed in the same trench as other underground utilities provided the appropriate clearances between conduits are provided. Perform trench excavation and backfill with granular material compacted according to PGE requirements.

Notify the Engineer at least 14 Calendar Days before underground work is constructed. The Contractor must receive the Engineer's approval prior to covering underground work. After the Engineer has accepted the street underground system installed by the Contractor, PGE will install the street light poles, luminaire arms, and luminaires, and pull the cable and wires.

Field cutting of conduit bends is not allowed.

SECTION 01030 - SEEDING

Comply with Section 01030 of the Standard Specifications modified as follows:

01030.13(f) Types of Seed Mixes - Add the following to the end of this subsection:

Provide the following seed mix formulas:

Woodburn High School Front Street Safe Routes to School Project

- **Permanent Seeding:**

Botanical Name (Common Name)	PLS Specified Rate (lb/acre)
Lolium perenne var Blazer 4 (Blazer 4 Perennial Rye)	90
Lolium perenne var Express II* (Express II Perennial Rye)	90
Festuca rubra var Windward (Windward Chewings Fescue)	60
Festuca rubra var Garnet (Garnet Creeping Red Fescue)	60

* Oregon Certified Seed

01030.90 Payment – Delete Pay Items (l) and (m) from the Pay Item list.

01030.90 Payment – Replace the unit of measurement for the following Pay Item:

(d) Permanent Seeding.....Square Yard

SECTION 02050 – CURING MATERIALS

Comply with Section 02050 of the Standard Specifications modified as follows:

02050.10 Liquid Compounds – Replace the paragraph that begins “Furnish liquid membrane-forming curing ...” with the following:

Furnish liquid membrane-forming curing compounds from the QPL and meeting the requirements of ASTM C309. Before use, submit two, one quart samples from each lot for testing. Samples will be tested according to ODOT TM 721. Samples are not required for curing compounds used on Commercial Grade Concrete.

SECTION 02510 – REINFORCEMENT

Comply with Section 02510 of the Standard Specifications modified as follows:

02510.11(c) Coated Reinforcement Ties and Supports - Delete this subsection.

02510.11(d) Epoxy Coating Repair - Delete this subsection.

02510.30(d) Ties and Support - Delete this subsection.

02510.60 Wire Reinforcement - Replace this subsection with the following subsection:

Woodburn High School Front Street Safe Routes to School Project

02510.60 Ties and Supports - Provide tie wire and supports according to *CRSI Manual of Standard Practice*.

(a) Coated Reinforcement Ties and Supports – Provide nonmetallic coated ties and supports for coated reinforcement, including ties for coated-to-uncoated reinforcement connections.

(b) Uncoated Reinforcement Ties and Supports - Tie all mats of galvanized steel bars with galvanized ties. Provide precast concrete blocks with galvanized ties that support galvanized reinforcement.

SECTION 02560 - FASTENERS

Comply with Section 02560 of the Standard Specifications modified as follows:

02560.60(a)(1) Method 1 – Replace the paragraph that begins “Continue to tighten the nut until...” with the following:

Continue to tighten the nut until the nut has turned twice the rotation shown in Table 00560-3 of Section 00560 from its snug-tight position mark for bolt lengths up to 8D (for greater than 8D up to 12D bolt lengths tighten to 1 1/6 turn from snug-tight).

PART V – PLANS

OWNER

SURVEYOR

LANDSCAPE ARCHITECT

PROJECT LOCATION

GEOTECHNICAL ENGINEER

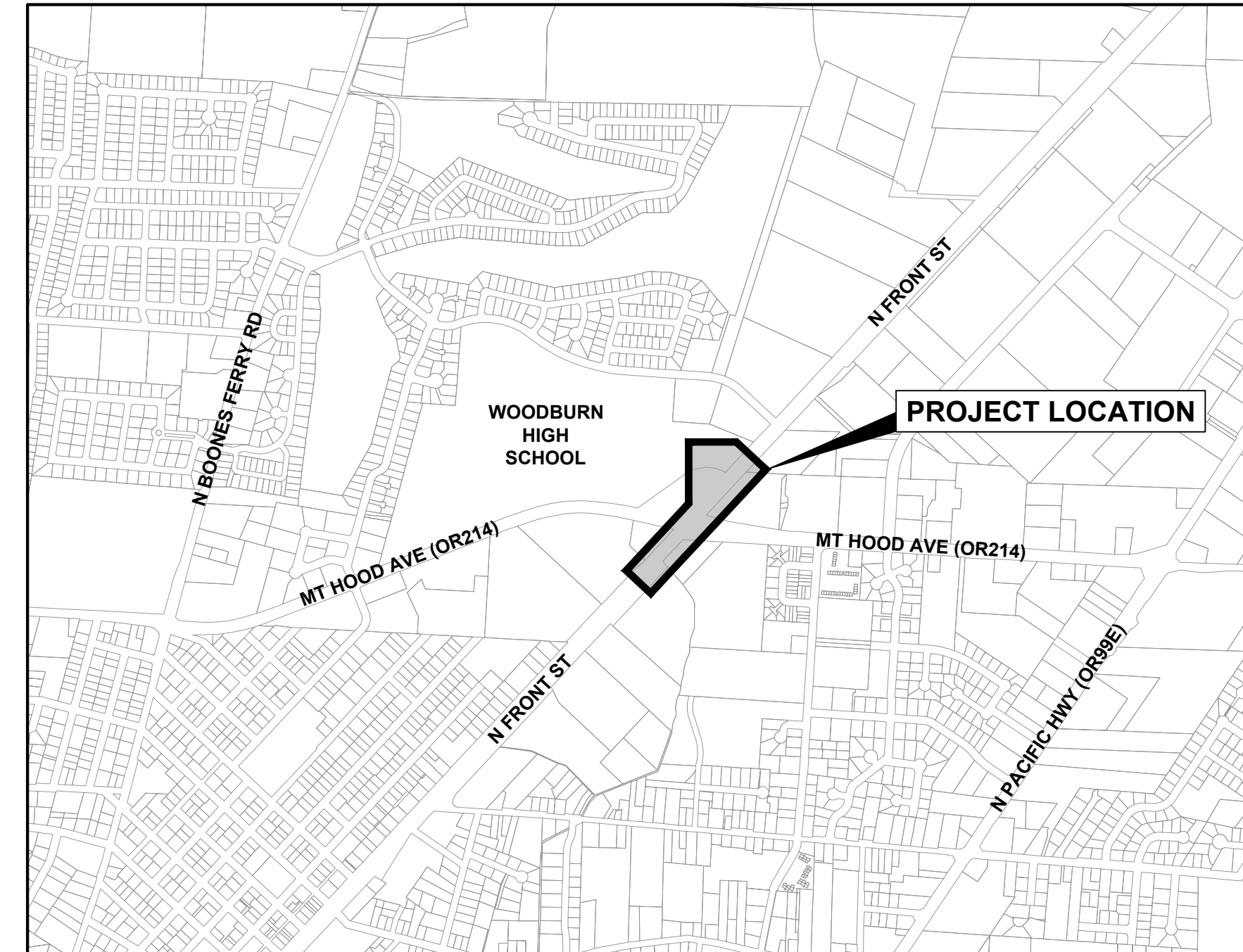
CIVIL ENGINEER

TRAFFIC ENGINEER

UTILITY CONTACTS



ATTENTION:
OREGON LAW REQUIRES YOU TO FOLLOW RULES
ADOPTED BY THE OREGON UTILITY NOTIFICATION
CENTER. THOSE RULES ARE SET FORTH IN
OAR 952-001-0010 THROUGH 952-001-0090.
YOU MAY OBTAIN COPIES OF THE RULES BY
CALLING THE CENTER AT (503) 232-1987.



VICINITY MAP

SHEET INDEX	
NUMBER	TITLE
G-01	COVER
G-02	GENERAL NOTES & PROJECT INDEX MAP
EC-01	EROSION AND SEDIMENT CONTROL PLAN
EC-02	EROSION AND SEDIMENT CONTROL DETAILS
ST-01	ROADWAY PLAN - STA 13+25 TO STA 18+75
ST-02	ROADWAY PLAN - STA 18+75 TO STA 26+25
ST-03	SOUTH - DETAILED GRADING & CURB RETURN PROFILE
ST-04	NORTH - OVERALL GRADING PLAN
ST-04A	NORTH - DETAILED GRADING PLAN
ST-04B	NORTH - DETAILED GRADING PLAN
ST-04C	NORTH - DETAILED GRADING PLAN
ST-04D	NORTH - CURB RETURN PROFILES
D-01	DETAILS
D-02	DETAILS
D-03	DETAILS
D-04	DETAILS
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IL-01	ILLUMINATION LEGEND
IL-02	ILLUMINATION PLAN
SS-01	SIGNING AND STRIPING LEGEND
SS-02	SIGNING AND STRIPING PLAN
SS-03	PAVEMENT MARKING DETAILS
SS-04	SIGNING DETAILS
SS-05	SIGN AND POST DATA TABLE
TC-01	CONSTRUCTION STAGING PLAN - STAGE 1
TC-02	CONSTRUCTION STAGING PLAN - STAGE 2
TC-03	CONSTRUCTION STAGING PLAN - STAGE 3
TC-04	TRUCK DETOUR PLAN - STAGE 1 AND 2
TC-05	DETOUR PLAN - STAGE 3
TC-06	TPAR PLAN
TC-07	TRAFFIC CONTROL DETAILS

COVER

**WOODBURN HIGH SCHOOL FRONT STREET
SAFE ROUTES TO SCHOOL PROJECT**

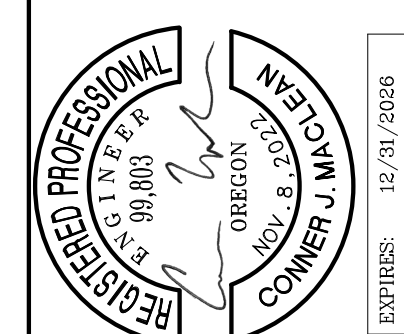
WOODBURN, OR



**Harper
Houf Peterson
Righellis Inc.**

ENGINEERS ♦ PLANNERS
LANDSCAPE ARCHITECTS ♦ SURVEYORS

530 Center Street NE, Suite 240, Salem, OR 97301
phone: 503.365.1131 www.hlpr.com fax: 503.221.1171

[illegible]

SHEET NO.	
G-01	
JOB NO.	WBN-09

- CONTRACTOR SHALL COMPLY WITH THE 2024 ODOT/APWA EDITION OF THE OREGON STANDARD SPECIFICATIONS FOR CONSTRUCTION AND AS MODIFIED BY THE SPECIAL PROVISIONS.
2. UNLESS APPROVED IN WRITING BY THE CITY ENGINEER, ALL WORK SHALL BE ACCOMPLISHED BETWEEN 7:00 AM AND 7:00 PM., MONDAY THROUGH FRIDAY.
3. CONTRACTOR SHALL PERFORM ALL WORK NECESSARY TO COMPLETE THE PROJECT IN ACCORDANCE WITH THE APPROVED CONSTRUCTION DRAWINGS AND SPECIFICATIONS, INCLUDING SUCH INCIDENTALS AS MAY BE NECESSARY TO MEET APPLICABLE REQUIREMENTS AND PROVIDE A COMPLETE PROJECT.
4. RESTORATION SHALL BE COMPLETED TO ALL PROPERTIES THAT ARE AFFECTED DUE TO CONSTRUCTION ACTIVITIES. RESTORATION NOT IDENTIFIED WITHIN THE PLANS SHALL BE CONSIDERED INCIDENTAL TO THIS PROJECT.
5. PROPERTY OWNERS/RESIDENTS SHALL HAVE ACCESS TO THEIR PROPERTIES AT ALL TIMES DURING CONSTRUCTION ACTIVITIES. PROVIDE WRITTEN NOTICE TO ALL PROPERTY OWNERS AT LEAST 2 WORK DAYS IN ADVANCE OF WORK IN AND OR CROSSING DRIVEWAYS.
6. ANY INSPECTIONS BY THE ENGINEER AND/OR HIS REPRESENTATIVE SHALL NOT RELIEVE THE CONTRACTOR FROM ANY OBLIGATION TO PERFORM THE WORK IN STRICT COMPLIANCE WITH APPLICABLE CODES AND AGENCY REQUIREMENTS.
7. CONTRACTOR SHALL ERECT AND MAINTAIN BARRICADES, WARNING SIGNS, AND TRAFFIC CONES PER THE CITY APPROVED TRAFFIC CONTROL PLAN AND IN ACCORDANCE WITH THE MUTCD (INCLUDING OREGON AMENDMENTS). ALL TRAFFIC CONTROL DEVICES SHALL BE APPROVED AND IN PLACE PRIOR TO ANY CONSTRUCTION ACTIVITY. CONTRACTOR SHALL NEVER LEAVE THE SITE IN A STATE THAT IS DEEMED, BY THE ENGINEER AND/OR OTHER APPROVED AGENT, TO BE A PUBLIC SAFETY RISK.
8. THE CONTRACTOR SHALL MAINTAIN ONE COMPLETE SET OF APPROVED PLAN DRAWINGS ON SITE AT ALL TIMES WHEREON HE WILL RECORD ALL APPROVED CHANGES AND/OR DEVIATIONS IN CONSTRUCTION FROM THE APPROVED DRAWINGS, AS WELL AS THE STATION AND DEPTHS OF ALL EXISTING UTILITIES ENCOUNTERED. THESE DRAWINGS SHALL ALWAYS BE AVAILABLE TO THE ENGINEER FOR INSPECTION.
9. UPON COMPLETION OF CONSTRUCTION, THE CONTRACTOR SHALL SUBMIT A CLEAN SET OF FIELD RECORD DRAWINGS CONTAINING ALL AS-BUILT INFORMATION TO THE ENGINEER.
10. CONTRACTOR SHALL NOTIFY CITY AND ALL UTILITY COMPANIES A MINIMUM OF 2 WORK DAYS PRIOR TO START OF CONSTRUCTION ACTIVITIES AND COMPLY WITH ALL OTHER REQUIREMENTS OF ORS 757.541 TO 757.571.
11. CONTRACTOR SHALL CONFINE ALL IMPROVEMENT WORK TO WITHIN THE RIGHT-OF-WAY, UNLESS OTHERWISE SHOWN ON PLANS.
12. EROSION CONTROL, DUST CONTROL AND DRAINAGE CONTROL IS REQUIRED AT ALL TIMES. THE CONTRACTOR IS RESPONSIBLE FOR PROTECTION OF ALL WORK, ADJACENT PROPERTIES AND ALL FACILITIES FROM EROSION AND SILTATION DURING THE COURSE OF THE WORK. DAMAGE TO EXISTING FACILITIES AND PROPERTIES DUE TO EROSION AND SILTATION SHALL BE CORRECTED AT THE SOLE EXPENSE OF THE CONTRACTOR.
13. CONTRACTOR IS RESPONSIBLE FOR MAINTAINING DUST CONTROL MEASURES TO REDUCE DUST EMISSIONS.
14. THE LOCATION AND DESCRIPTIONS OF EXISTING UTILITIES SHOWN ON THE PLANS ARE COMPILED FROM FIELD SURVEYS, AS-BUILTS, GIS DATA, AND OTHER AVAILABLE RECORDS. THE ENGINEER AND UTILITY COMPANIES DO NOT GUARANTEE THE ACCURACY OR THE COMPLETENESS OF SUCH RECORDS. CONTRACTOR SHALL FIELD VERIFY LOCATIONS OF ALL EXISTING UTILITIES PRIOR TO BEGINNING ANY CONSTRUCTION ACTIVITY AND NOTIFY THE ENGINEER OF ANY CONFLICTS.

15. THE CONTRACTOR SHALL FIELD VERIFY LOCATION AND DEPTH OF ALL EXISTING UTILITIES AT CROSSING LOCATIONS. CONTRACTOR SHALL BE RESPONSIBLE FOR EXPOSING POTENTIAL UTILITY CONFLICTS AHEAD OF CONSTRUCTION IN ORDER FOR THE ENGINEER TO MAKE NECESSARY DESIGN MODIFICATIONS WITHOUT DELAYING THE WORK. ALL UTILITY CROSSINGS SHALL BE POTHOLED PRIOR TO EXCAVATING OR BORING TO MITIGATE POTENTIAL GRADE CONFLICTS. POTHOLING SHALL BE CONSIDERED INCIDENTAL TO THIS PROJECT.
16. THE CONTRACTOR SHALL LOCATE AND MARK ALL EXISTING PROPERTY AND STREET MONUMENTS PRIOR TO CONSTRUCTION. ANY MONUMENTS DISTURBED DURING CONSTRUCTION OF THE PROJECT SHALL BE REPLACED AND RECORDED BY A REGISTERED LAND SURVEYOR AT THE CONTRACTOR'S EXPENSE.
17. CONTRACTOR SHALL BE AWARE THAT OTHER UTILITIES MAY BE RELOCATED BY OTHERS IN SAME AREA OF CONSTRUCTION SHOWN IN THE PLANS. CONTRACTOR SHALL COORDINATE WORK WITH FRANCHISE UTILITIES.
18. ONLY CITY STAFF CAN OPERATE LIVE WATER VALVES AND FIRE HYDRANTS. COORDINATE WITH THE CITY OF WOODBURN IF OPERATION OF LIVE WATER LINES IS REQUIRED.
19. ALL EXISTING FACILITIES SHALL BE MAINTAINED IN-PLACE BY THE CONTRACTOR UNLESS OTHERWISE SHOWN OR DIRECTED. CONTRACTOR SHALL TAKE ALL PRECAUTIONS NECESSARY TO SUPPORT, MAINTAIN, OR OTHERWISE PROTECT EXISTING UTILITIES AND OTHER FACILITIES AT ALL TIMES DURING CONSTRUCTION. CONTRACTOR SHALL LEAVE EXISTING FACILITIES IN AN EQUAL OR BETTER-THAN-ORIGINAL CONDITION AND TO THE SATISFACTION OF THE ENGINEER.
20. UTILITIES, OR INTERFERING PORTIONS OF UTILITIES, THAT ARE ABANDONED IN PLACE SHALL BE REMOVED BY THE CONTRACTOR TO THE EXTENT NECESSARY TO ACCOMPLISH THE WORK. THE CONTRACTOR SHALL PLUG THE REMAINING EXPOSED ENDS OR PLACE CONTROLLED DENSITY FILL IN ABANDONED FACILITIES OR AS SPECIFIED IN THE PROJECT PLANS.
21. CONTRACTOR SHALL REMOVE ALL EXISTING SIGNS, MAILBOXES, FENCES, LANDSCAPING, AND ETC. AS REQUIRED TO AVOID DAMAGE DURING CONSTRUCTION AND REPLACE THEM TO EXISTING OR BETTER CONDITION WHEN WORK IS COMPLETED. MAILBOXES SHALL BE TEMPORARILY RELOCATED. MEANS, METHODS AND LOCATIONS AS APPROVED BY THE ENGINEER.
22. ANY AND ALL WELLS, SEPTIC TANKS AND/OR FUEL TANKS ENCOUNTERED DURING CONSTRUCTION SHALL BE PUMPED OUT. CONTRACTOR SHALL THEN ABANDON THEM IN ACCORDANCE WITH DEQ OR OREGON WATER RESOURCES DEPARTMENT REQUIREMENTS. THIS WORK SHALL BE BY PRE-APPROVED CHANGE ORDER FOR EXTRA WORK.
23. CONTRACTOR SHALL BE RESPONSIBLE FOR MANAGING CONSTRUCTION ACTIVITIES TO ENSURE THAT PUBLIC RIGHT-OF-WAYS ARE KEPT CLEAN OF MUD, DUST AND/OR DEBRIS. DUST ABATEMENT SHALL BE MAINTAINED BY ADEQUATE WATERING OF THE SITE BY THE CONTRACTOR.
24. CONSTRUCTION ACTIVITIES SHALL BE MONITORED AND MAINTAINED TO ENSURE NO PONDING OF EXCESS WATER OCCURS.
25. WHEN APPROVED BY THE ENGINEER, THE CONTRACTOR SHALL PUMP FLUIDS AND DEBRIS FROM Dewatering ACTIVITIES INTO THE CITY SANITARY COLLECTION SEWER SYSTEM.
26. GRADES SHOWN ON PLANS SHALL BE ACCOMPLISHED TO THE TOLERANCES INDICATED IN THE STANDARD SPECIFICATIONS WITHIN THE BID DOCUMENTS.
27. ASPHALT CONCRETE PAVEMENT REPAIR SHALL BE EQUAL TO THE THICKNESS OF THE EXISTING SECTION, ADJACENT CONDITIONS OR THE MINIMUM SHOWN ON THE PLANS (WHICHEVER IS GREATEST).
28. AT THE END OF EACH WORKING DAY ALL OPEN TRENCHES SHALL BE BACKFILLED AND ALL TRENCHES SHALL BE TEMPORARILY PAVED.

- GRADING AND PAVING NOTES:**

1. CONSTRUCT ASPHALT CONCRETE PAVEMENT SECTION IN LIFTS ACCORDING TO THE PLANS. ASPHALT CONCRETE MATERIALS AND PLACEMENT SHALL MEET THE REQUIREMENTS OF OSSC 00744. CONTRACTOR IS TO PROVIDE THE OWNER WITH A PAVING MIX CERTIFICATE OF COMPLIANCE FROM THE ASPHALT PAVEMENT PLANT. PAVE ONLY DURING DRY WEATHER.
2. THE CITY HAS THE RIGHT TO PERFORM QA TESTING ON SUBGRADE, BASE ROCK, AND/OR AC AT ANY TIME. THE CITY MAY OR MAY NOT PERFORM QA TESTING.
3. THE CONTRACTOR IS REQUIRED TO PERFORM QC TESTING AT THE CONTRACTOR'S EXPENSE PER ODOT'S REQUIREMENTS.
4. ALL MATERIALS, INSTALLATION, TEST, AND INSPECTIONS ARE TO BE IN STRICT COMPLIANCE WITH THE AGENCY STANDARDS.
5. SAWCUT STRAIGHT MATCHLINES TO CREATE A BUTT JOINT BETWEEN THE EXISTING PAVEMENT AND NEW PAVEMENT. APPLY PRIME COAT AT JOINT SURFACES AND SAND SEAL ALL NEW PAVEMENT JOINTS.

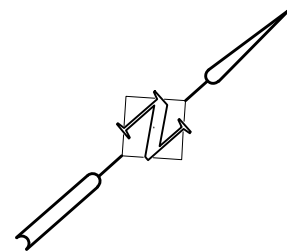
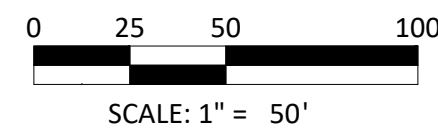
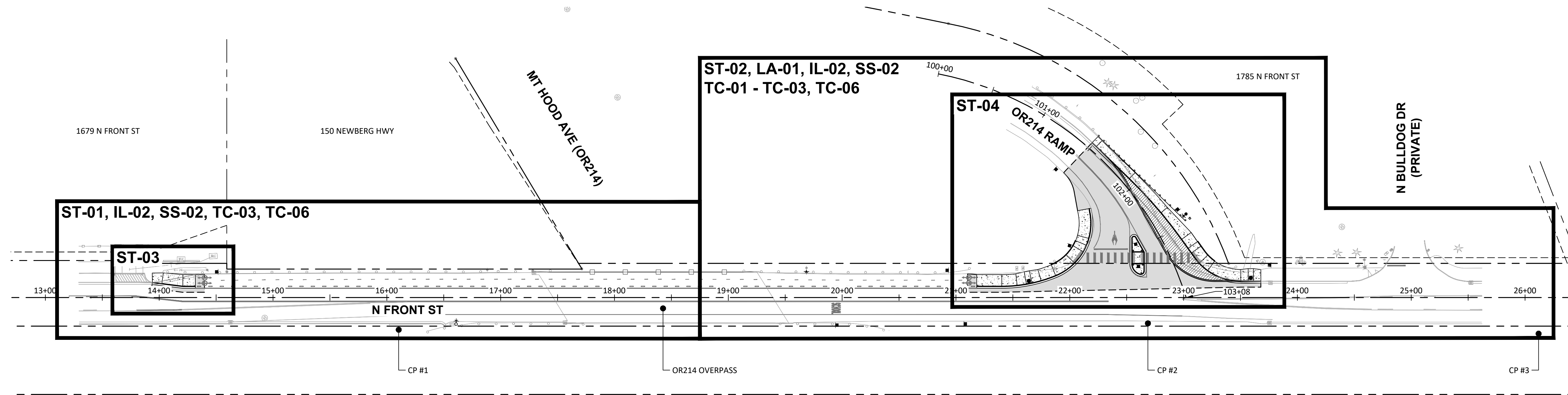
BEARINGS, COORDINATES AND ELEVATIONS ARE BASED ON THE FOLLOWING DATUMS PER REAL-TIME GNSS CORRECTIONS FROM THE FOLLOWING ORGN REFERENCE STATION:

SITE ID	LATITUDE	LONGITUDE	ELLIPSOID HEIGHT(METERS)
WBDN	45°10'15.09672"N	122°52'12.13083"W	40.170

HORIZONTAL
OCRS (SALEM ZONE)
REFERENCE FRAME: NAD83(2011)(EPOCH: 2010.0000)
INTERNATIONAL FEET

VERTICAL
NAVD88


POINT	NORTHING	EASTING	ELEVATION	DESCRIPTION
1	298306.69	225411.14	178.55	1/2" IR W/ RPC "HHPR CONTROL"
2	298806.22	225839.74	186.19	1/2" IR W/ RPC "HHPR CONTROL"
3	299058.81	226072.30	186.73	1/2" IR W/ RPC "HHPR CONTROL"



GENERAL NOTES & PROJECT INDEX MAP

**WOODBURN HIGH SCHOOL FRONT STREET
SAFE ROUTES TO SCHOOL PROJECT**

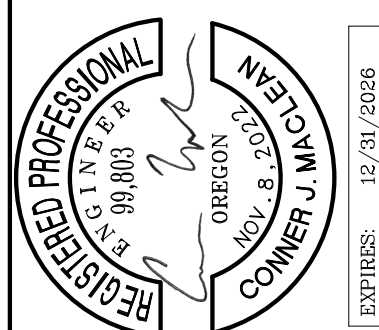
WOODBURN, OR



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530 Center Street NE, Suite 240, Salem, OR 97301
phone: 503.365.1131 www.hlpr.com fax: 503.221.1171



					DESIGNED:	CJM			
					DRAWN:	HHPR			
					CHECKED:	BJB			
					DATE:	04/25/2025			
DATE	R	E	V	I	S	O	N	S	DESCRIPTION

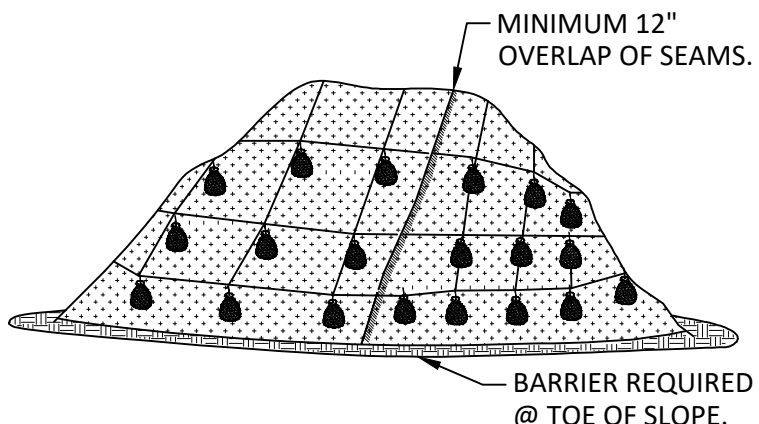
SHEET NO.

G-02

JOB NO.	
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WBN-09

P:\04-Salem\WBN (City of Woodburn)\WBN-09 (Woodburn High School Front Street SRTS)\WBN09-DWGS\Sheets\WBN09-03-EC-01 - ESCP Plan.dwg

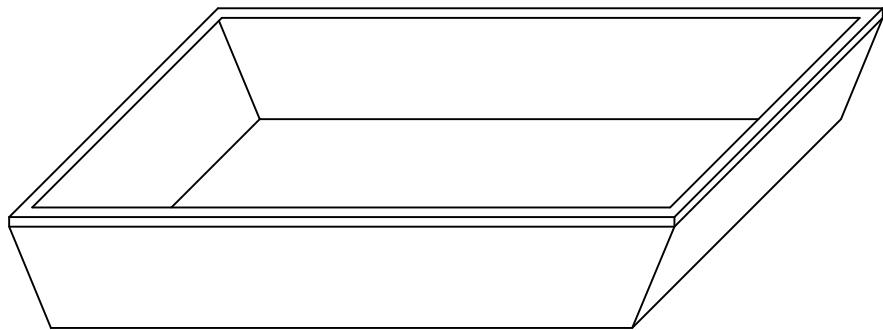


NOTES:

1. MINIMUM 12" OVERLAP OF ALL SEAMS REQUIRED.
2. BARRIER REQUIRED AT TOE OF STOCK PILE.
3. COVERING SHALL BE MAINTAINED TIGHTLY IN PLACE BY USING SANDBAGS OR TIRES ON ROPES WITH A MAXIMUM 10' GRID SPACING IN ALL DIRECTIONS.

PLASTIC SHEETING

NTS



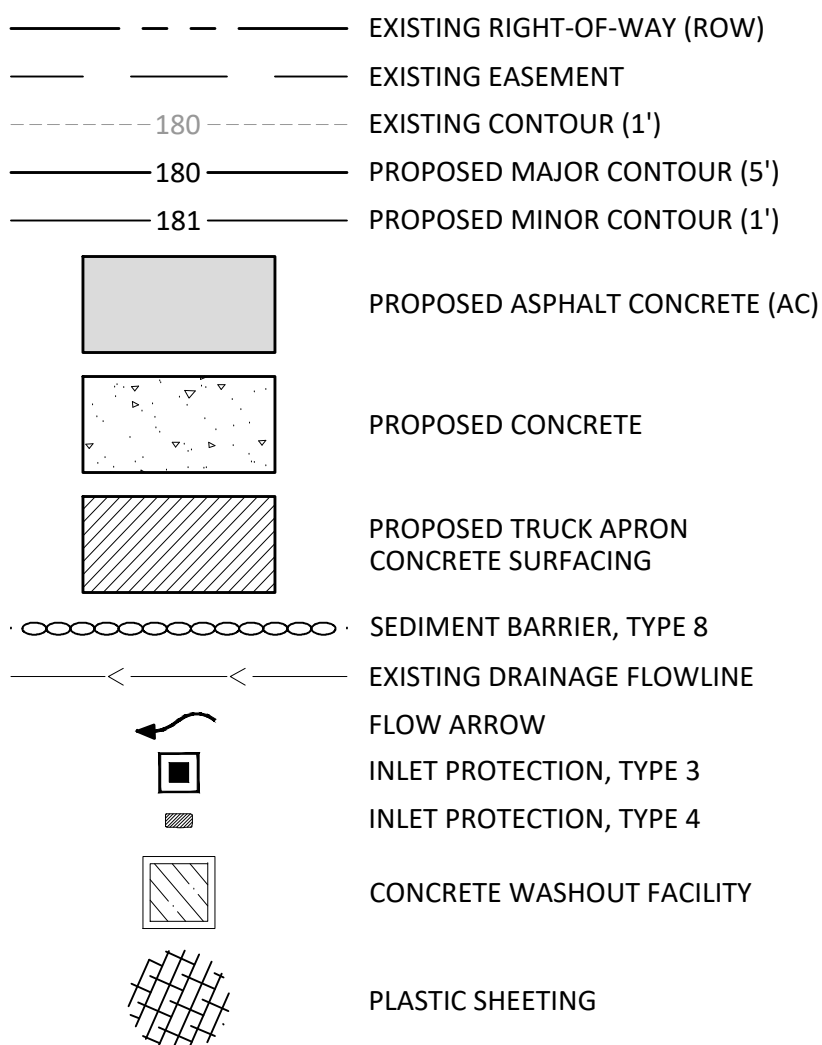
NOTES:

1. COLLECT AND RETAIN ALL THE CONCRETE WASHOUT WATER AND SOLIDS IN A LEAK PROOF BASIN.
2. INSPECT FREQUENTLY. DO NOT OVERFILL BASIN.
3. RECYCLE MATERIALS:
 - 3.1. WASHWATER RECYCLING: WASHWATER SHOULD BE PASSED THROUGH A FILTER AND TREATMENT SYSTEM TO REMOVE SOLIDS AND REDUCE PH. WASHWATER MAY BE REUSED FOR CONCRETE WASHOUT WATER. DISPOSAL OF WASHWATER SHALL BE AT AN APPROVED DISPOSAL FACILITY. DO NOT DRAIN TO STORM OR SANITARY SYSTEM.
 - 3.2. SOLIDS RECYCLING: COURSE AGGREGATE MATERIALS THAT ARE SEPARATED FROM WASHWATER MAY BE RETURN TO READY MIX PLANT. COORDINATE WITH READY MIX PLANT PRIOR TO CONSTRUCTION.
 - 3.3. HARDENED CONCRETE RECYCLING: ALLOW CONCRETE WASHOUT TO HARDEN IN BASIN. THE HARDENED CONCRETE MAY BE DELIVERED TO RECYCLING PLANTS.

CONCRETE WASHOUT FACILITY

NTS

LEGEND

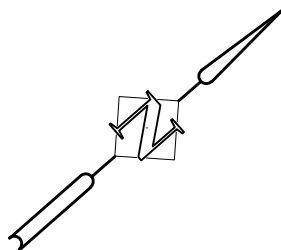
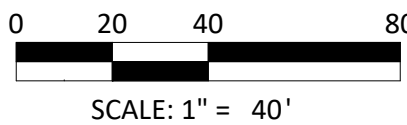
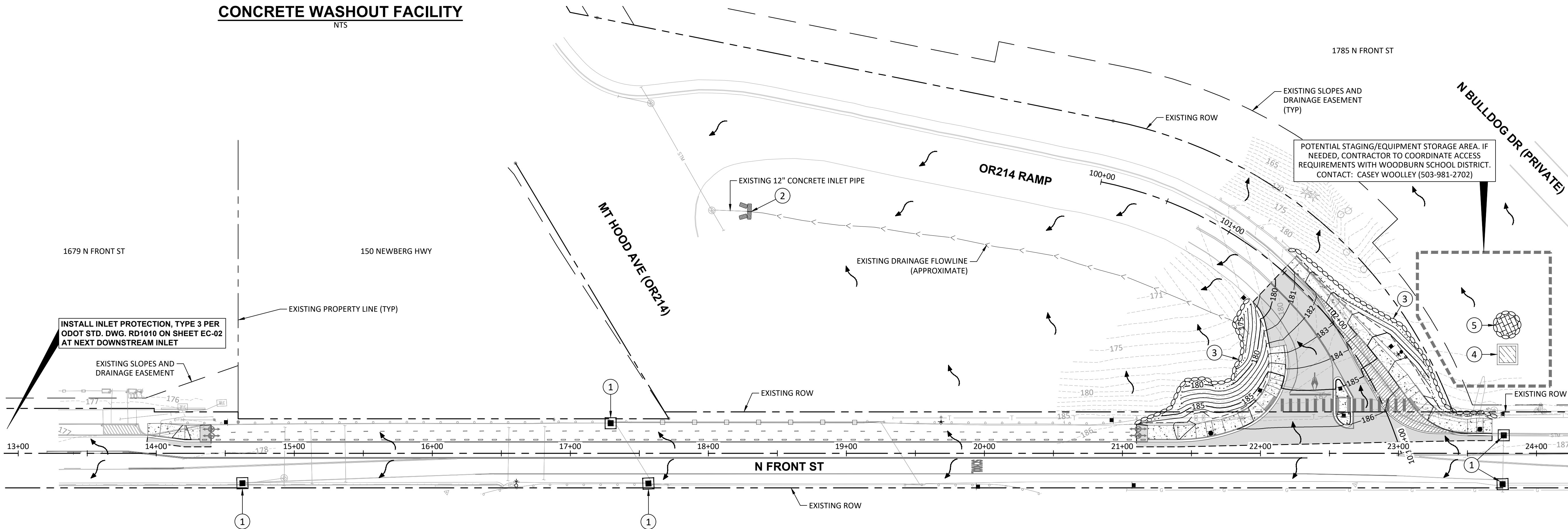


CONSTRUCTION NOTES:

1. INSTALL INLET PROTECTION, TYPE 3 PER ODOT STD. DWG. RD1010 ON SHEET EC-02.
2. INSTALL INLET PROTECTION, TYPE 4 PER ODOT STD. DWG. RD1015 ON SHEET EC-02.
3. INSTALL SEDIMENT BARRIER, TYPE 8 PER ODOT STD. DWG. RD1032 ON SHEET EC-02.
4. INSTALL CONCRETE WASHOUT FACILITY PER DETAIL ON THIS SHEET. LOCATION TO BE DETERMINED BY THE CONTRACTOR.
5. APPROXIMATE LOCATION OF STOCKPILE AREA. CONTRACTOR TO LOCATE ON-SITE. IN PERIODS OF WET WEATHER, INACTIVITY, OR IF THE POTENTIAL FOR WIND EROSION EXISTS, INSTALL PLASTIC SHEETING OVER STOCKPILED MATERIALS PER DETAIL ON THIS SHEET.

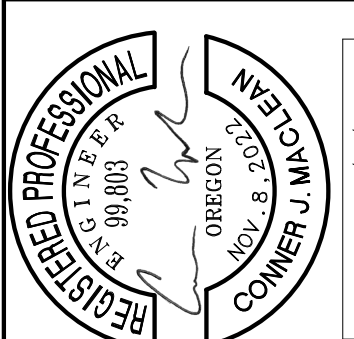
EROSION CONTROL NOTES:

1. OWNER OR DESIGNATED PERSON SHALL BE RESPONSIBLE FOR PROPER INSTALLATION AND MAINTENANCE OF ALL EROSION AND SEDIMENT CONTROL MEASURES, IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS.
2. PRIOR TO ANY LAND DISTURBING ACTIVITIES, THE BOUNDARIES OF THE CLEARING LIMITS, VEGETATED BUFFERS, AND ANY SENSITIVE AREAS SHOWN ON THIS PLAN SHALL BE CLEARLY DELINEATED IN THE FIELD. DURING THE CONSTRUCTION PERIOD, NO DISTURBANCE IS PERMITTED BEYOND THE CLEARING LIMITS. THE OWNER/PERMITTEE MUST MAINTAIN THE DELINEATION FOR THE DURATION OF THE PROJECT. NOTE: VEGETATED CORRIDORS TO BE DELINEATED WITH ORANGE CONSTRUCTION FENCE OR APPROVED EQUAL.
3. PRIOR TO ANY LAND DISTURBING ACTIVITIES, THE BMP'S THAT MUST BE INSTALLED ARE A GRAVEL CONSTRUCTION ENTRANCE (IF NECESSARY), PERIMETER SEDIMENT CONTROL, AND INLET PROTECTION. THESE BMP'S MUST BE MAINTAINED FOR THE DURATION OF THE PROJECT.
4. IF VEGETATIVE SEED MIXES ARE SPECIFIED, SEEDING MUST TAKE PLACE NO LATER THAN SEPTEMBER 1; THE TYPE AND PERCENTAGES OF SEED IN THE MIX MUST BE IDENTIFIED ON THE PLANS.
5. THE ESC PLAN MUST BE KEPT ON SITE. ALL MEASURES SHOWN ON THE PLAN MUST BE INSTALLED PROPERLY TO ENSURE THAT SEDIMENT OR SEDIMENT LADEN WATER DOES NOT ENTER A SURFACE WATER SYSTEM, ROADWAY, OR OTHER PROPERTIES.
6. THE ESC MEASURES SHOWN ON THIS PLAN ARE MINIMUM REQUIREMENTS FOR ANTICIPATED SITE CONDITIONS. DURING THE CONSTRUCTION PERIOD, THESE MEASURES SHALL BE UPGRADED AS NEEDED TO COMPLY WITH ALL APPLICABLE LOCAL, STATE, AND FEDERAL EROSION CONTROL REGULATIONS. CHANGES TO THE APPROVED ESC PLAN MUST BE SUBMITTED FOR REVIEW AND APPROVAL.
7. IN AREAS SUBJECT TO WIND EROSION, APPROPRIATE BMP'S MUST BE USED WHICH MAY INCLUDE THE APPLICATION OF FINE WATER SPRAYING, PLASTIC SHEETING, MULCHING, OR OTHER APPROVED MEASURES.
8. ALL EXPOSED SOILS MUST BE COVERED DURING THE WET WEATHER PERIOD.
9. ALL MATERIALS SPILLED, DROPPED, WASHED, OR TRACKED FROM VEHICLES ONTO ROADWAYS OR INTO THE STORMWATER COLLECTION SYSTEM SHALL BE REMOVED OR CLEANED UP IMMEDIATELY, AND NO LATER THAN END OF THE WORK DAY. THE USE OF WATER TRUCKS TO WASH THE MATERIAL OFF THE ROADWAY IS NOT ALLOWED. WATER TRUCKS MAY BE USED IMMEDIATELY BEFORE SWEEPERS OR VACUUM SYSTEMS TO LOOSEN SEDIMENT, PROVIDED THAT DISCHARGE TO THE STORMWATER COLLECTION SYSTEM DOES NOT OCCUR.



EROSION AND SEDIMENT CONTROL PLAN
WOODBURN HIGH SCHOOL FRONT STREET
SAFE ROUTES TO SCHOOL PROJECT
WOODBURN, OR

Harper Houf Peterson
Righellis Inc.
ENGINEERS*PLANNERS
LANDSCAPE ARCHITECTS*SURVEYORS
530 Center Street NE, Suite 240, Salem, OR 97301
phone: 503.365.1131 www.hhpr.com fax: 503.221.1171



DESIGNED:	CJM	HHPR	BIB	DATE:	04/25/2025
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SHEET NO.
EC-01
JOB NO.
WBN-09

EXISTING RIGHT-OF-WAY VARIES 50' TO 55'

10.0' MIN PROTECTED SHOULDER

11.5' TRAVEL LANE

11.5' TRAVEL LANE

7.4' MIN SHOULDER

STA 17+27.71 TO STA 19+24.74: INSTALL PEDESTRIAN RAIL ON EXISTING CONCRETE BARRIER. SEE ODOT STD. DWG. BR256 ON SHEET D-01.

EXISTING CONCRETE BARRIER TO REMAIN

EXISTING CONCRETE BARRIER TO REMAIN

EXISTING CONCRETE BRIDGE DECK TO REMAIN

PROPOSED WHITE SURFACE MOUNTED PLASTIC CURB WITH TUBULAR MARKER. SEE INSTALLATION DETAIL THIS SHEET. SEE SS SHEETS FOR MORE INFORMATION.

8"

1.0' BUFFER

EXISTING CENTERLINE STRIPING

PROPOSED CENTERLINE STRIPING

3.3'

EXISTING PAVEMENT ELEVATION (TYP)

WHITE SURFACE-MOUNTED PLASTIC CURB WITH TUBULAR MARKER. SEE SS SHEETS FOR MORE INFORMATION. (TUFF CURB XLP BY IMPACT RECOVERY, OR APPROVED EQUAL)

10.0' O/C SPACING (TYP)

ELEVATION VIEW

SURFACE-MOUNTED PLASTIC CURB INSTALLATION DETAIL

NTS

- ① CONSTRUCT CONCRETE CURB, CURB AND GUTTER PER MODIFIED ODOT STD. DWG. RD700 ON SHEET D-03. SEE GRADING ON SHEETS ST-03 AND ST-04.
- ② CONSTRUCT CONCRETE WALK PER TYPICAL CURB SIDEWALK CROSS SECTION ON MODIFIED ODOT STD. DWG. RD720. SEE SHEET D-03 FOR DETAIL. SEE GRADING ON SHEETS ST-03 AND ST-04.
- ③ CONSTRUCT ASPHALT PAVEMENT SECTION PER DETAIL ON SHEET D-01. SEE GRADING ON SHEETS ST-03 AND ST-04.
- ④ SAWCUT EXISTING ASPHALT AND/OR CONCRETE AND REMOVE AS REQUIRED FOR IMPROVEMENTS.
- ⑤ MATCH NEW CURB TO EXISTING CURB AND/OR NEW SIDEWALK TO EXISTING SIDEWALK. PROTECT EXISTING CURB AND/OR SIDEWALK TO REMAIN.
- ⑥ CONSTRUCT END OF WALK CURB RAMP (BLENDED TRANSITION SHOULDER OPTION EW-4) PER ODOT STD. DWG. RD952 ON SHEET D-05. SEE GRADING ON SHEETS ST-03 AND ST-04A.
- ⑧ INSTALL PEDESTRIAN RAIL ON EXISTING CONCRETE BARRIER PER ODOT STD. DWG. BR256 ON SHEET D-01. PROTECT EXISTING CONCRETE BARRIER TO REMAIN.
- ⑨ PROTECT (P) OR REMOVE (R) EXISTING SIGN AND POST. SEE SS SHEETS FOR MORE INFORMATION.
- ⑩ PROTECT (P) OR REMOVE (R) EXISTING GUARDRAIL AND POSTS.
- ⑫ INSTALL WHITE SURFACE-MOUNTED PLASTIC CURB WITH TUBULAR MARKER PER DETAIL ON SHEET ST-01. SEE SS SHEETS FOR MORE INFORMATION.

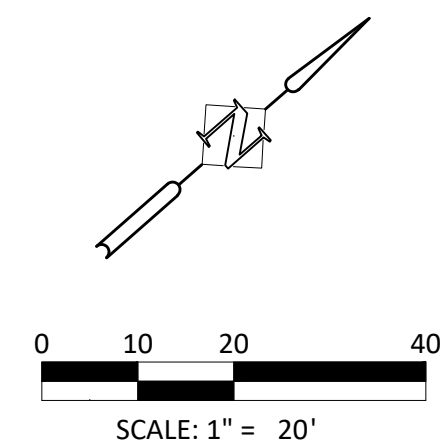
EXISTING RIGHT-OF-WAY (ROW)

SAWCUT

PROPOSED ASPHALT CONCRETE (AC)

PROPOSED CONCRETE

PROPOSED PEDESTRIAN RAIL

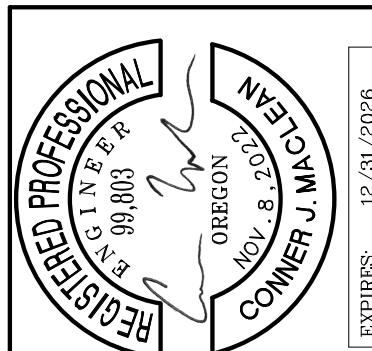


ROADWAY PLAN - STA 13+25 TO STA 18+75

WOODBURN HIGH SCHOOL FRONT STREET
SAFE ROUTES TO SCHOOL PROJECT

WOODBURN, OR

**Harper
Houf Peterson
Righellis Inc.**



					DESIGNED: CJM
					DRAWN: HHPR
					CHECKED: BJB
					DATE: 04/25/2025
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SHEET NO.
ST-01
JOB NO. **WBN-09**

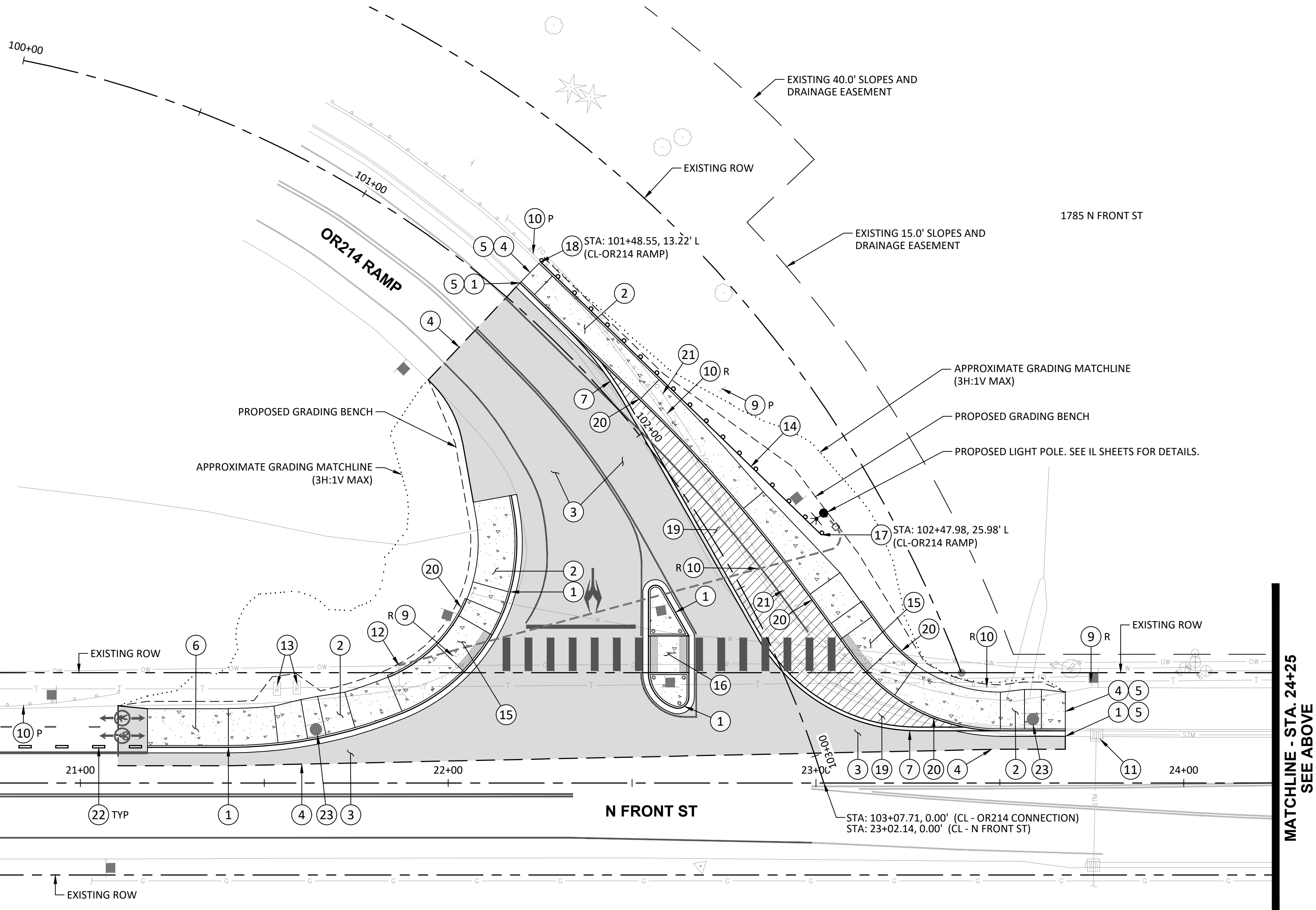
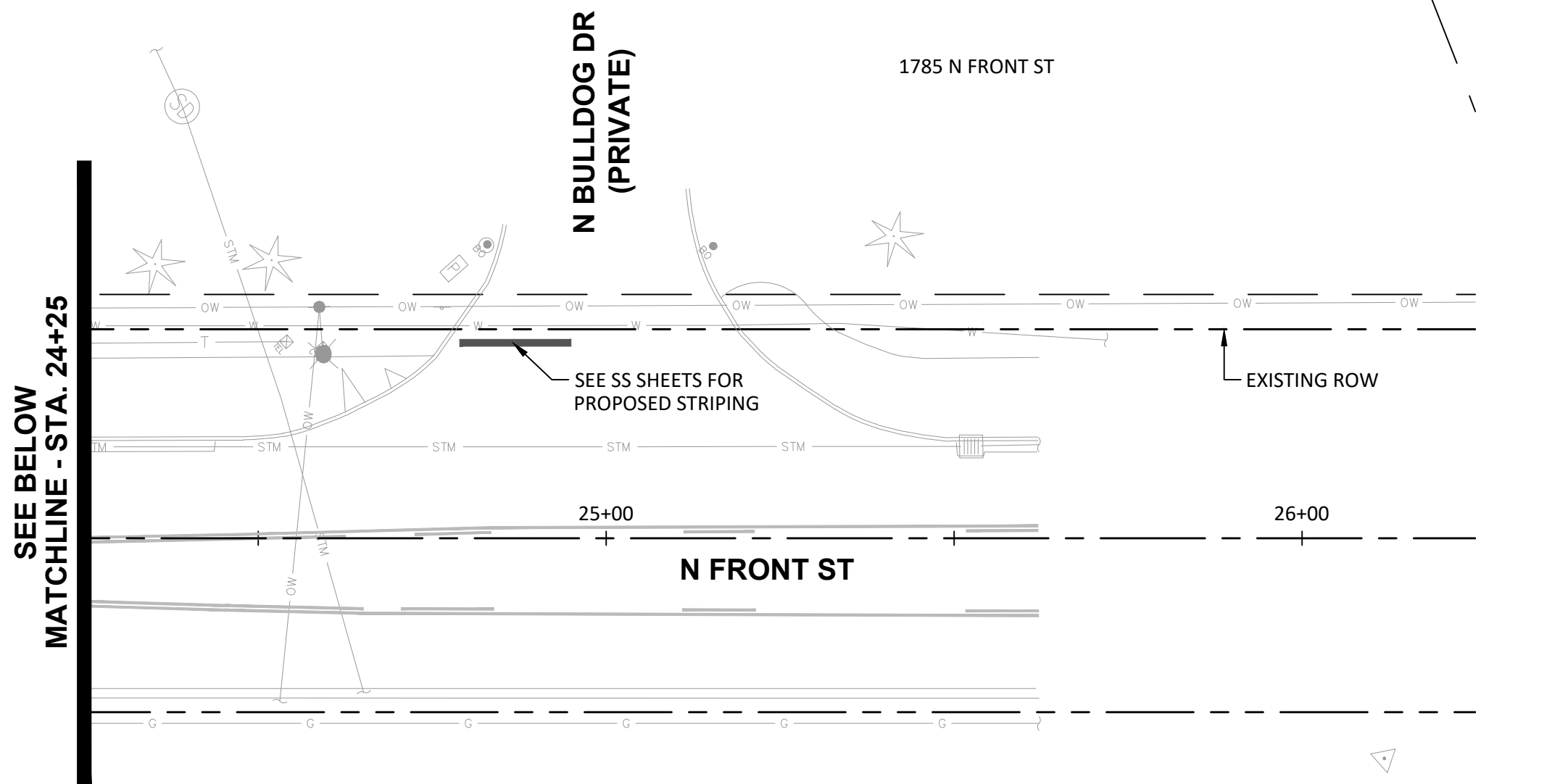
R:\04-Salem\WBN (City of Woodburn)\WBN-09 (Woodburn High School Front Street SRTS)\WBN09-DWGS\Sheets\WBN09-05_ST-01 - Roadway Plan & Profile.dwg

CONSTRUCTION NOTES:

- 1 CONSTRUCT CONCRETE CURB, CURB AND GUTTER PER MODIFIED ODOT STD. DWG. RD700 ON SHEET D-03. SEE GRADING ON SHEETS ST-03 AND ST-04.
- 2 CONSTRUCT CONCRETE WALK PER TYPICAL CURB SIDEWALK CROSS SECTION ON MODIFIED ODOT STD. DWG. RD720. SEE SHEET D-03 FOR DETAIL. SEE GRADING ON SHEETS ST-03 AND ST-04.
- 3 CONSTRUCT ASPHALT PAVEMENT SECTION PER DETAIL ON SHEET D-01. SEE GRADING ON SHEETS ST-03 AND ST-04.
- 4 SAWCUT EXISTING ASPHALT AND/OR CONCRETE AND REMOVE AS REQUIRED FOR IMPROVEMENTS.
- 5 MATCH NEW CURB TO EXISTING CURB AND/OR NEW SIDEWALK TO EXISTING SIDEWALK. PROTECT EXISTING CURB AND/OR SIDEWALK TO REMAIN.
- 6 CONSTRUCT END OF WALK CURB RAMP (BLENDED TRANSITION SHOULDER OPTION EW-4) PER ODOT STD. DWG. RD952 ON SHEET D-05. SEE GRADING ON SHEETS ST-03 AND ST-04A.
- 7 CONSTRUCT CONCRETE CURB, LOW PROFILE MOUNTABLE CURB WITH NO LIP PER MODIFIED ODOT STD. DWG. RD700 ON SHEET D-03. SEE GRADING ON SHEET ST-04B AND ST-04C.
- 8 INSTALL PEDESTRIAN RAIL ON EXISTING CONCRETE BARRIER PER ODOT STD. DWG. BR256 ON SHEET D-01. PROTECT EXISTING CONCRETE BARRIER TO REMAIN.
- 9 PROTECT (P) OR REMOVE (R) EXISTING SIGN AND POST. SEE SS SHEETS FOR MORE INFORMATION.
- 10 PROTECT (P) OR REMOVE (R) EXISTING GUARDRAIL AND POSTS.
- 11 PROTECT EXISTING CATCH BASIN AND ASSOCIATED PIPE.
- 12 PROTECT EXISTING UTILITY POLE.
- 13 VERTICALLY ADJUST EXISTING UTILITY BOX TO FINISHED GRADE (BY OTHERS). PROTECT EXISTING CONNECTED SERVICE LINES. CONTRACTOR TO COORDINATE ADJUSTMENT WITH COMCAST IN CONJUNCTION WITH WORK OCCURRING AT THIS LOCATION. CONTACT LANCE ROTH (503-991-6461) TO COORDINATE ADJUSTMENT.
- 14 CONSTRUCT MIDWEST GUARDRAIL SYSTEM, TYPE 2A WITH WOOD POSTS PER MODIFIED ODOT STD. DWG. RD406 AND ODOT STD. DWGS. RD402, RD403, RD407 AND RD416. SEE SHEETS D-01 AND D-02 FOR DETAILS.
- 15 CONSTRUCT PARALLEL CURB RAMP PER MODIFIED ODOT STD. DWG. RD920 ON SHEET D-05. INSTALL DETECTABLE WARNING SURFACE PER ODOT STD. DWGS. RD902 AND RD904 ON SHEET D-04. SEE GRADING ON SHEET ST-04A AND ST-04C.
- 16 CONSTRUCT ACCESSIBLE ROUTE ISLAND PER DETAIL ON SHEET D-04. INSTALL DETECTABLE WARNING SURFACES PER ODOT STD. DWG. RD902 AND MODIFIED ODOT STD. DWG. RD906 ON SHEET D-04. SEE GRADING ON SHEET ST-04C.
- 17 INSTALL GUARDRAIL TERMINAL, NON-FLARED MSKT PER ODOT STD. DWG. RD420 ON SHEET D-02.
- 18 CONNECT TO EXISTING GUARDRAIL AND CONSTRUCT GUARDRAIL HEIGHT CONVERSION, TYPE 2A WITH WOOD POSTS PER ODOT STD. DWG. RD481 ON SHEET D-03.
- 19 CONSTRUCT TRUCK APRON CONCRETE SURFACING WITH TERRACOTTA COLOR PER SECTION DETAIL ON SHEET D-01. SEE GRADING ON SHEET ST-04B AND ST-04C.
- 20 CONSTRUCT CONCRETE CURB, STANDARD CURB PER MODIFIED ODOT STD. DWG. RD700 ON SHEET D-03. SEE GRADING ON SHEETS ST-04A THROUGH ST-04C.
- 21 RELOCATE EXISTING COMMUNICATION UTILITY (BY OTHERS).
- 22 INSTALL WHITE SURFACE-MOUNTED PLASTIC CURB WITH TUBULAR MARKER PER DETAIL ON SHEET ST-01. SEE SS SHEETS FOR MORE INFORMATION.
- 23 POSITION CROSSWALK CLOSURE BARRICADE IN CONCRETE WALK PER MODIFIED ODOT STD. DWG. TM240 ON SHEET D-05. SEE SS SHEETS FOR MORE INFORMATION.

LEGEND

- EXISTING RIGHT-OF-WAY (ROW)
- SAWCUT
- GRADING MATCHLINE
- PROPOSED GRADING BENCH
- PROPOSED ASPHALT CONCRETE (AC)
- PROPOSED CONCRETE
- PROPOSED TRUCK APRON CONCRETE SURFACING
- PROPOSED PEDESTRIAN RAIL
- PROPOSED GUARDRAIL
- DETECTABLE WARNING SURFACE
- PROPOSED CONDUIT (SEE IL SHEETS)



SEE SHEET ST-01
MATCHLINE - STA. 18+75
SEE TYPICAL SECTION
ON SHEET ST-01

MATCHLINE - STA. 24+25
SEE ABOVE

0 10 20 40
SCALE: 1" = 20'

ROADWAY PLAN - STA 18+75 TO STA 26+25
WOODBURN HIGH SCHOOL FRONT STREET
SAFE ROUTES TO SCHOOL PROJECT
WOODBURN, OR

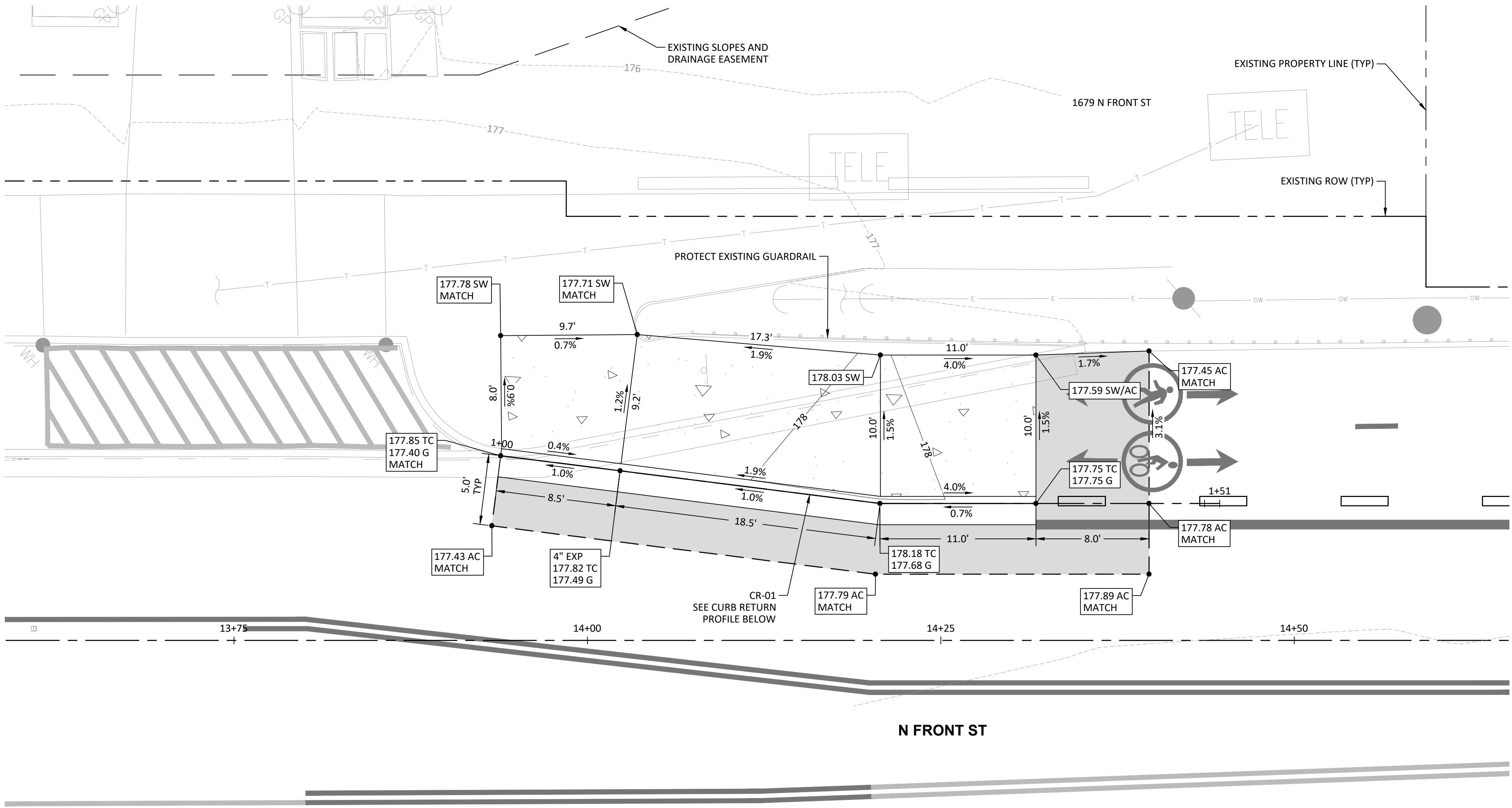
Harper Houf Peterson
Righellis Inc.
ENGINEERS*PLANNERS
LANDSCAPE ARCHITECTS*SURVEYORS
530 Center Street NE, Suite 240, Salem, OR 97301
phone: 503.365.1131 www.hhp.com fax: 503.221.1171



DESIGNED: C/M
DRAWN: H/HR
CHECKED: B/B
DATE: 04/25/2025

DATE	NO.	DESCRIPTION
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SHEET NO.
ST-02
JOB NO.
WBN-09



GENERAL GRADING NOTES:

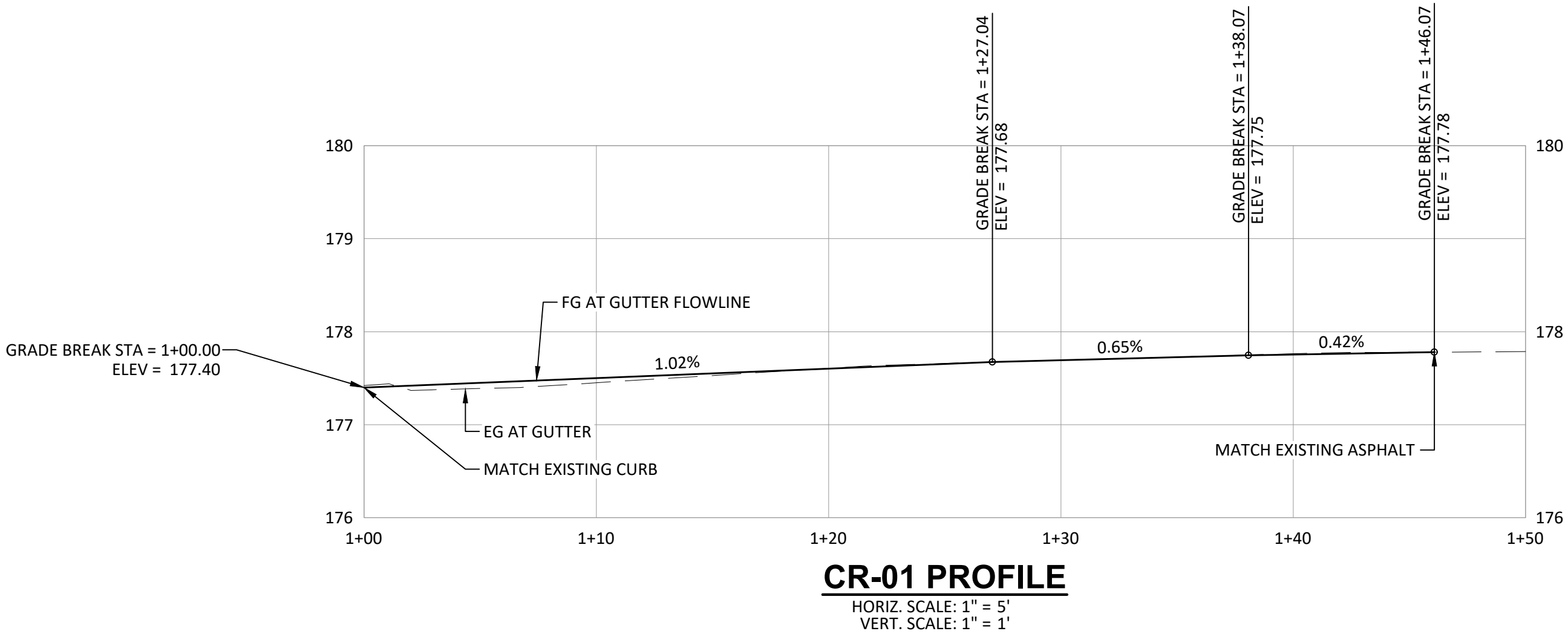
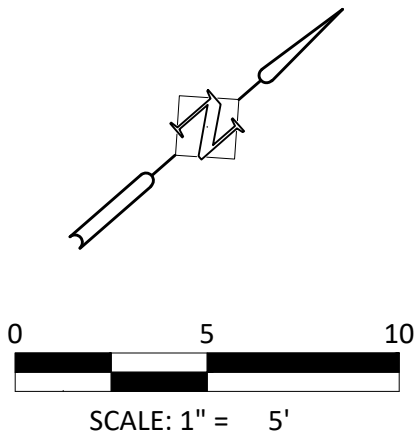
1. CONTRACTOR TO NOTIFY ENGINEER IF EXISTING GRADE ELEVATIONS DIFFER SUCH THAT MATCHING EXISTING ELEVATIONS CREATES SEVERE SLOPES, ADVERSE DRAINAGE, OR AFFECTS PROPOSED DESIGN INTENTION.
2. ALL CURBS ARE TO HAVE 6" REVEAL UNLESS NOTED OTHERWISE.
3. ALL CONCRETE SIDEWALK REMOVAL SHALL BE TO THE NEAREST WEAKENED PLANE JOINT OR SCORE MARK.

ABBREVIATIONS

AC	ASPHALT CONCRETE
EG	EXISTING GRADE
EXP	EXPOSURE
FG	FINISH GRADE
G	GUTTER
MATCH	MATCH EXISTING
SW	SIDEWALK
TC	TOP CURB

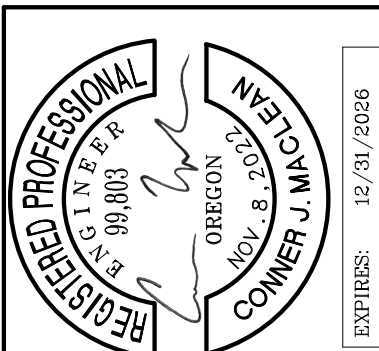
LEGEND

---	EXISTING RIGHT-OF-WAY (ROW)
- - -	EXISTING CONTOUR (1')
---	180 PROPOSED MAJOR CONTOUR (5')
---	181 PROPOSED MINOR CONTOUR (1')
[Hatched Box]	PROPOSED ASPHALT CONCRETE (AC)
[Box with Inverted Triangle]	PROPOSED CONCRETE
---	PROPOSED SAWCUT



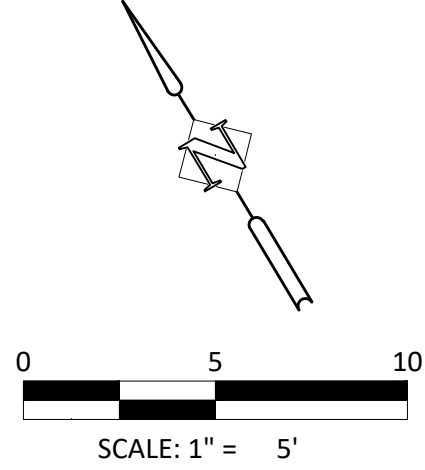
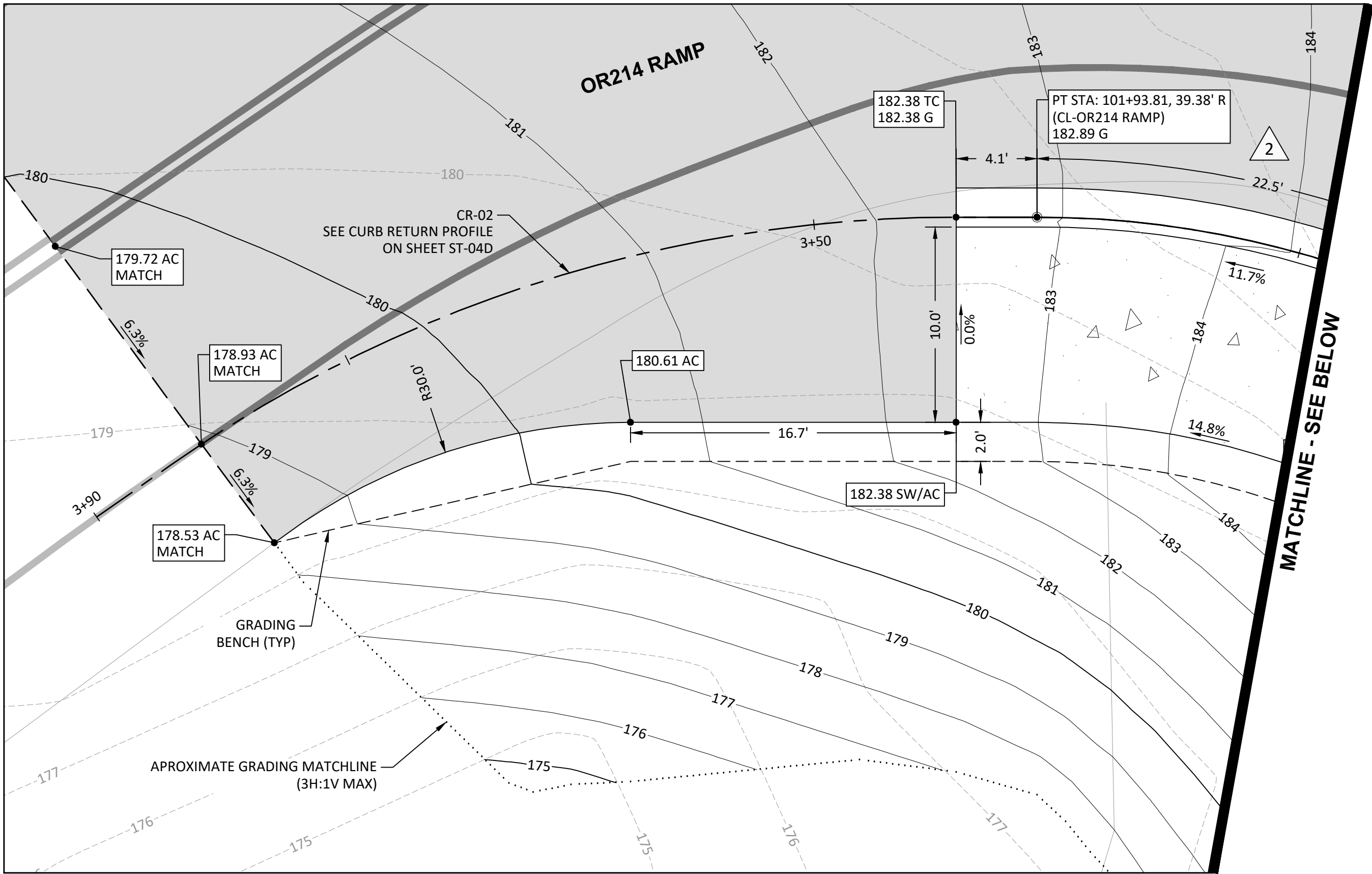
SOUTH - DETAILED GRADING & CURB RETURN PROFILE
WOODBURN HIGH SCHOOL FRONT STREET
SAFE ROUTES TO SCHOOL PROJECT
WOODBURN, OR

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phone: 503.365.1131 www.hhpri.com fax: 503.221.1171



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DRAWN:	HHPR	
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DATE:	04/25/2025	
DATE	NO.	DESCRIPTION
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SHEET NO.
ST-03
JOB NO.
WBN-09



CURB RETURN DATA

- 1
PC STA: 21+40.21 (CL - N FRONT ST)
PC OFFSET: 9.69' L
PC GUT ELEV: 186.52
R=125.00
L=48.62
T=24.62
Δ=22°17'15"
PCC STA: 21+87.62 (CL - N FRONT ST)
PCC OFFSET: 19.03' L
PCC GUT ELEV: 185.94
- 2
PCC STA: 21+87.62 (CL - N FRONT ST)
PCC OFFSET: 19.03' L
PCC GUT ELEV: 185.94
R=50.00
L=67.96
T=40.40
Δ=77°52'30"
PT STA: 101+93.81 (CL - OR214 RAMP)
PT OFFSET: 39.38' R
PT GUT ELEV: 182.89

LEGEND

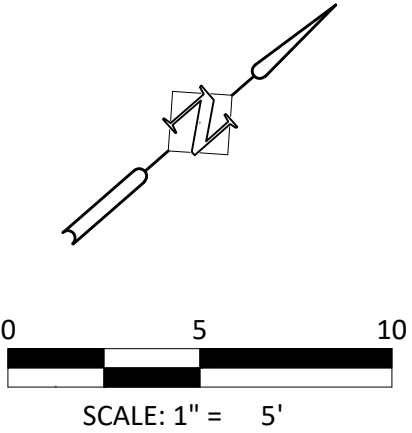
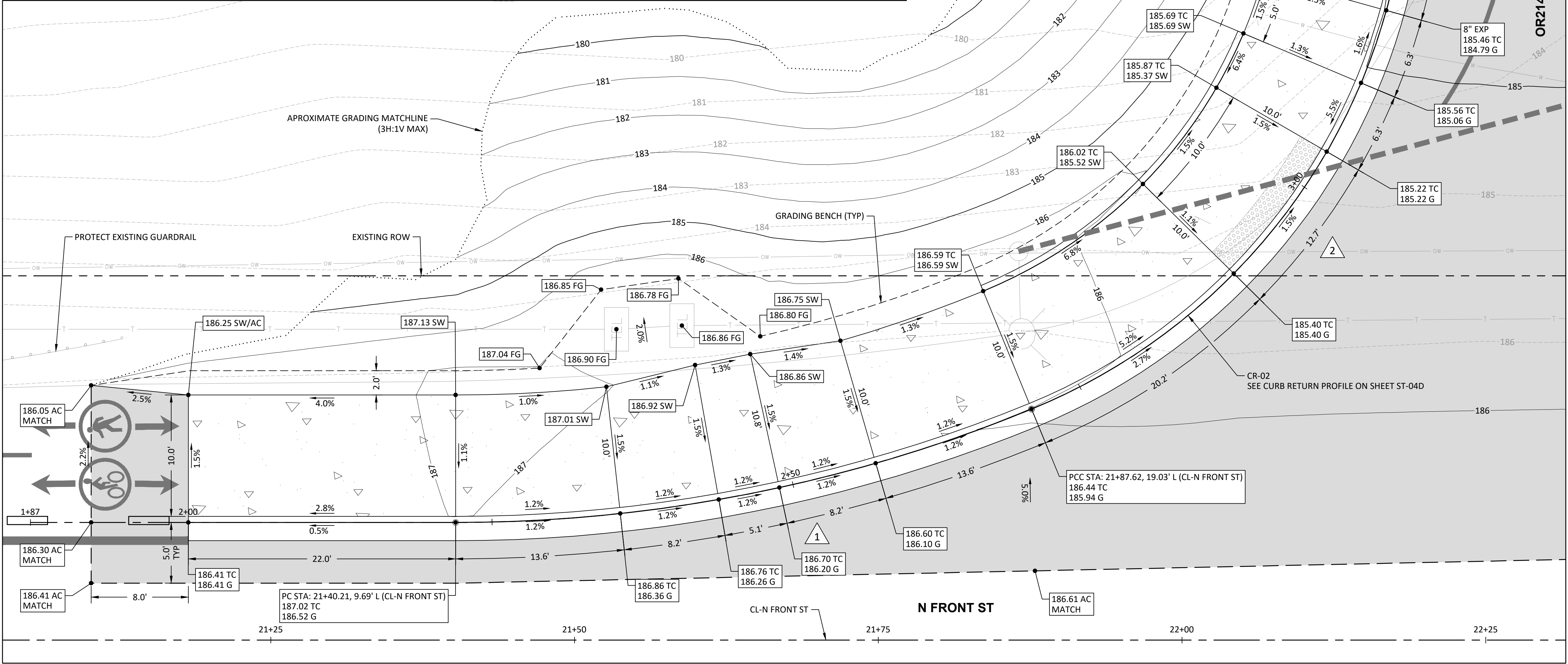
- EXISTING RIGHT-OF-WAY (ROW)
--- EXISTING CONTOUR (1')
--- PROPOSED MAJOR CONTOUR (5')
--- PROPOSED MINOR CONTOUR (1')
--- GRADING MATCHLINE
--- GRADING BENCH
- PROPOSED ASPHALT CONCRETE (AC)
- PROPOSED CONCRETE
- PROPOSED GUARDRAIL
- DETECTABLE WARNING SURFACE
- PROPOSED SAWCUT
- PROPOSED CONDUIT (SEE IL SHEETS)

GENERAL GRADING NOTES:

1. CONTRACTOR TO NOTIFY ENGINEER IF EXISTING GRADE ELEVATIONS DIFFER SUCH THAT MATCHING EXISTING ELEVATIONS CREATES SEVERE SLOPES, ADVERSE DRAINAGE, OR AFFECTS PROPOSED DESIGN INTENTION.
2. ALL CURBS ARE TO HAVE 6" REVEAL UNLESS NOTED OTHERWISE.
3. ALL CONCRETE SIDEWALK REMOVAL SHALL BE TO THE NEAREST WEAKENED PLANE JOINT OR SCORE MARK.

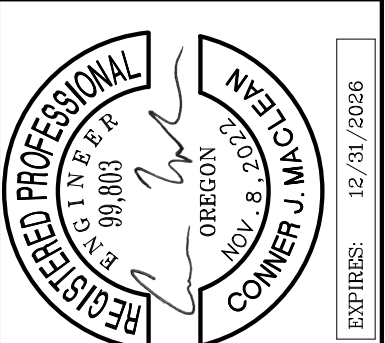
ABBREVIATIONS:

- AC ASPHALT CONCRETE
BC BOTTOM OF CURB
EG EXISTING GRADE
EXP EXPOSURE
FG FINISH GRADE
G GUTTER
LPMC LOW PROFILE MOUNTABLE CURB
MATCH MATCH EXISTING
PC POINT OF CURVE
PCC POINT OF COMPOUND CURVE
PT POINT OF TANGENT
SW SIDEWALK
TC TOP CURB



NORTH - DETAILED GRADING PLAN
WOODBURN HIGH SCHOOL FRONT STREET
SAFE ROUTES TO SCHOOL PROJECT
WOODBURN, OR

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DESIGNED:	CJM	DATE:	04/25/2025
DRAWN:	HHPR	CHECKED:	BIB
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DATE			
SHEET NO.			
ST-04A			
JOB NO.			
WBN-09			

CURB RETURN DATA

3
PC STA: 101+92.71 (CL - OR214 RAMP)
PC OFFSET: 6.20' L
PC GUT ELEV: 182.81
R=400.00
L=70.34
T=35.26
Δ=10°04'34"
PT STA: 102+60.03 (CL - OR214 RAMP)
PT OFFSET: 15.26' L
PT GUT ELEV: 185.88

LEGEND

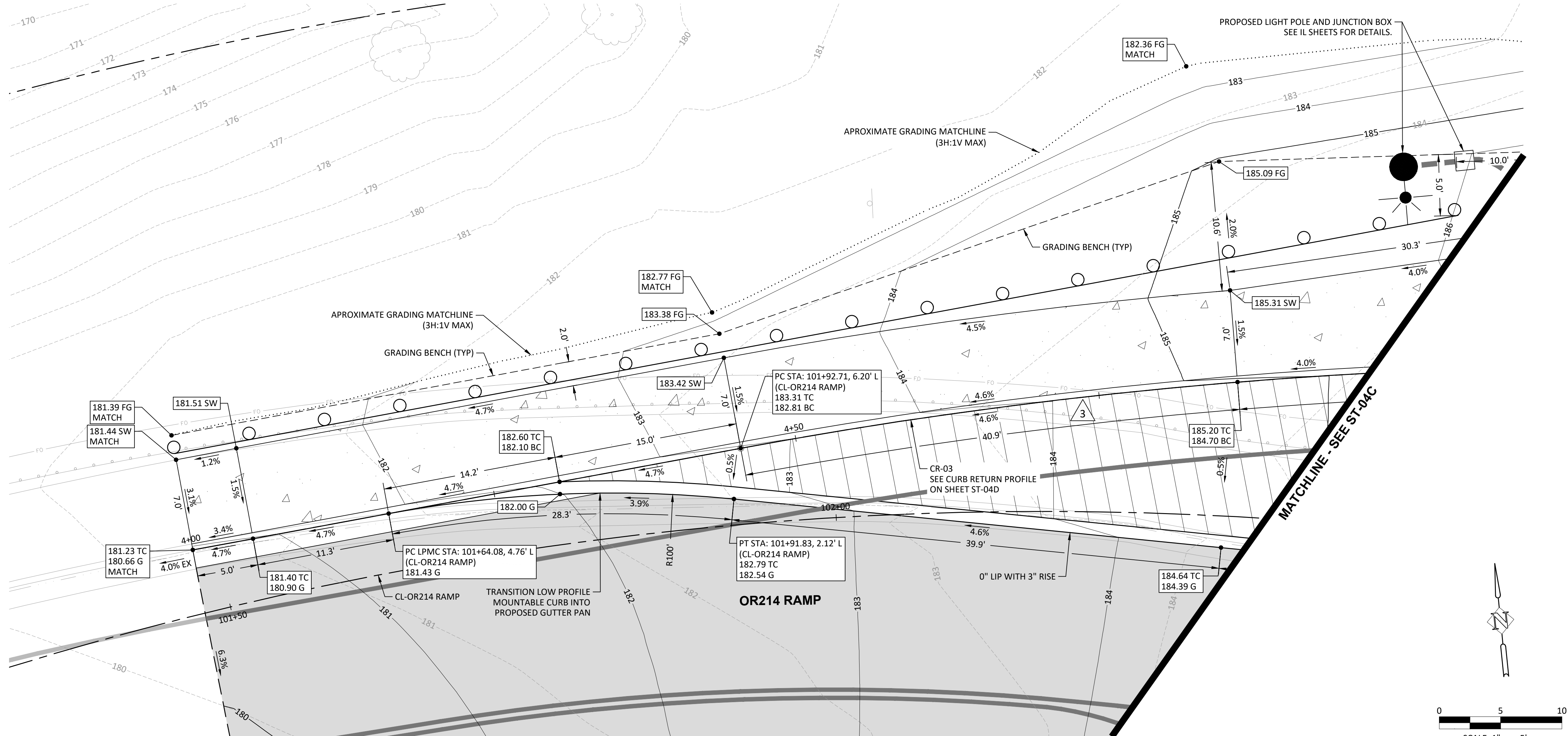
- EXISTING RIGHT-OF-WAY (ROW)
- EXISTING CONTOUR (1')
- PROPOSED MAJOR CONTOUR (5')
- PROPOSED MINOR CONTOUR (1')
- GRADING MATCHLINE
- GRADING BENCH
- PROPOSED ASPHALT CONCRETE (AC)
- PROPOSED CONCRETE
- PROPOSED TRUCK APRON CONCRETE SURFACING
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GENERAL GRADING NOTES:

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ABBREVIATIONS

- AC ASPHALT CONCRETE
- BC BOTTOM OF CURB
- EG EXISTING GRADE
- EXP EXPOSURE
- FG FINISH GRADE
- G GUTTER
- LPMC LOW PROFILE MOUNTABLE CURB
- MATCH MATCH EXISTING
- PC POINT OF CURVE
- PCC POINT OF COMPOUND CURVE
- PT POINT OF TANGENT
- SW SIDEWALK
- TC TOP CURB



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OREGON
COMMER J M
EXPIRES: 12/31/2026

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SHEET NO.
ST-04B
JOB NO.
WBN-09

CURB RETURN DATA

3
PC STA: 101+92.71 (CL - OR214 RAMP)
PC OFFSET: 6.20' L
PC GUT ELEV: 182.81
R=400.00
L=70.34
T=35.26
Δ=10°04'34"
PT STA: 102+60.03 (CL - OR214 RAMP)
PT OFFSET: 15.26' L
PT GUT ELEV: 185.88

4
PC STA: 102+78.38 (CL - OR214 RAMP)
PC OFFSET: 19.00' L
PC GUT ELEV: 186.34
R=50.00
L=47.34
T=25.61
Δ=54°14'59"
PT STA: 23+50.14 (CL - N FRONT ST)
PT OFFSET: 14.18' L
PT GUT ELEV: 186.66

LEGEND

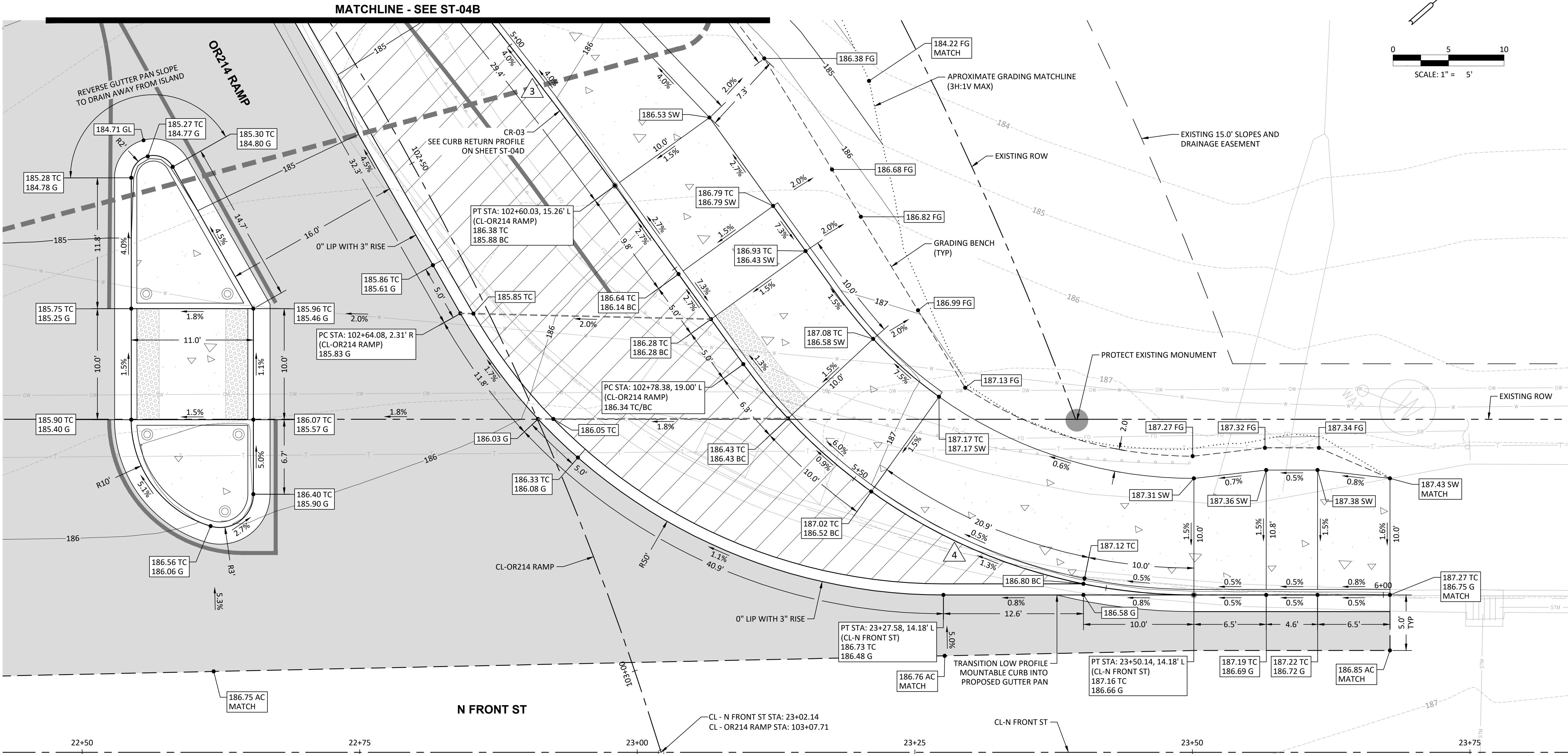
- EXISTING RIGHT-OF-WAY (ROW)
- EXISTING CONTOUR (1')
- PROPOSED MAJOR CONTOUR (5')
- PROPOSED MINOR CONTOUR (1')
- GRADING MATCHLINE
- GRADING BENCH
- PROPOSED ASPHALT CONCRETE (AC)
- PROPOSED CONCRETE
- PROPOSED TRUCK APRON CONCRETE SURFACING
- PROPOSED GUARDRAIL
- DETECTABLE WARNING SURFACE
- PROPOSED SAWCUT
- PROPOSED CONDUIT (SEE IL SHEETS)

GENERAL GRADING NOTES:

- CONTRACTOR TO NOTIFY ENGINEER IF EXISTING GRADE ELEVATIONS DIFFER SUCH THAT MATCHING EXISTING ELEVATIONS CREATES SEVERE SLOPES, ADVERSE DRAINAGE, OR AFFECTS PROPOSED DESIGN INTENTION.
- ALL CURBS ARE TO HAVE 6" REVEAL UNLESS NOTED OTHERWISE.
- ALL CONCRETE SIDEWALK REMOVAL SHALL BE TO THE NEAREST WEAKENED PLANE JOINT OR SCORE MARK.

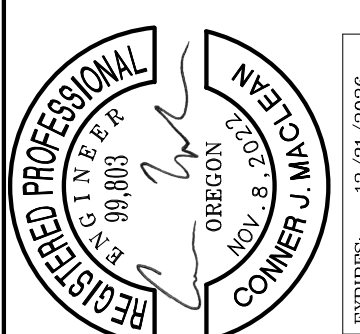
ABBREVIATIONS

- AC ASPHALT CONCRETE
- BC BOTTOM OF CURB
- EG EXISTING GRADE
- EXP EXPOSURE
- FG FINISH GRADE
- G GUTTER
- GL GUTTER PAN LIP
- LPMC LOW PROFILE MOUNTABLE CURB
- MATCH MATCH EXISTING
- PC POINT OF CURVE
- PCC POINT OF COMPOUND CURVE
- PT POINT OF TANGENT
- SW SIDEWALK
- TC TOP CURB



NORTH - DETAILED GRADING PLAN
WOODBURN HIGH SCHOOL FRONT STREET
SAFE ROUTES TO SCHOOL PROJECT
WOODBURN, OR

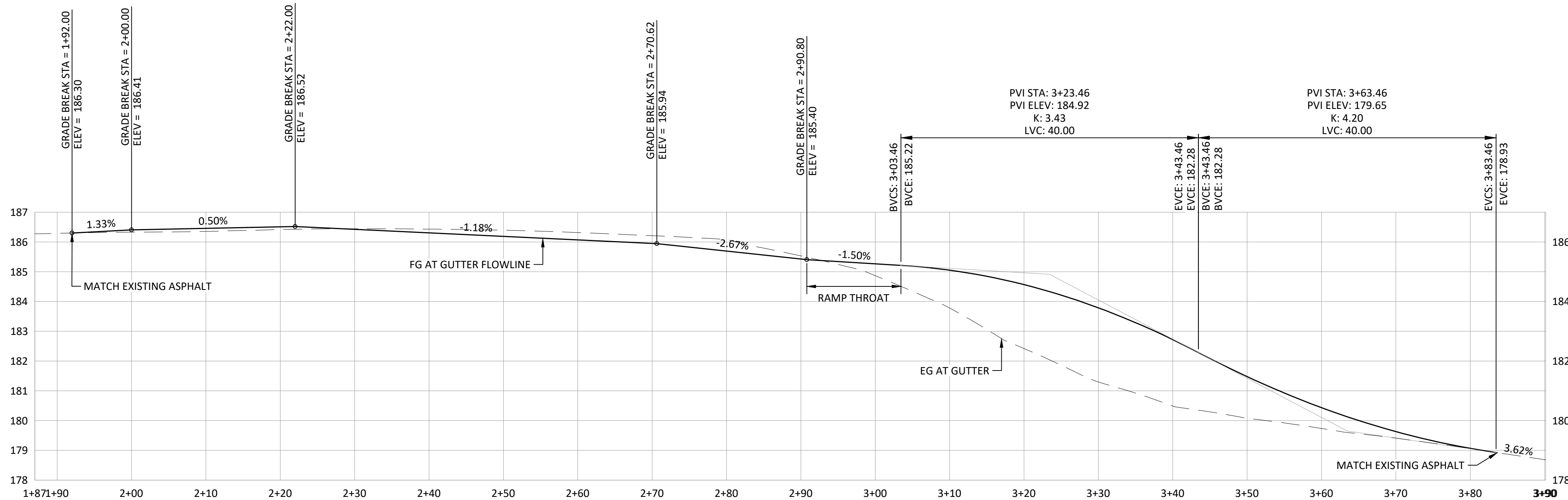
Harper Houf Peterson
Righellis Inc.
ENGINEERS*PLANNERS
LANDSCAPE ARCHITECTS*SURVEYORS
530 Center Street NE, Suite 240, Salem, OR 97301
phone: 503.365.1131 www.hhpr.com fax: 503.221.1171



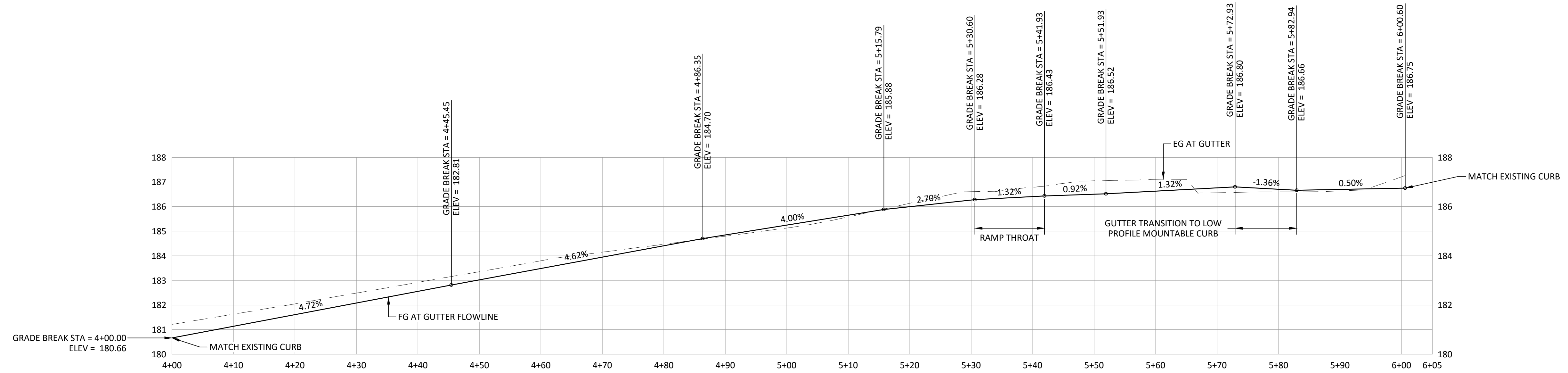
DESIGNED: CJM
DRAWN: HHPR
CHECKED: BIB
DATE: 04/25/2025

DATE	NO.	DESCRIPTION
R	E	V
I	S	I
O	N	S

SHEET NO.
ST-04C
JOB NO.
WBN-09



CR-02 PROFILE
HORIZ. SCALE: 1" = 10'
VERT. SCALE: 1" = 2'

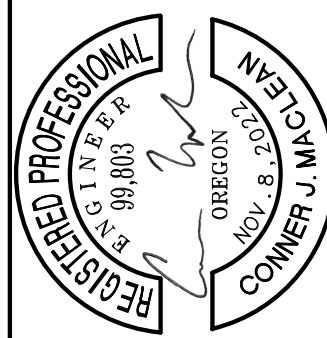


CR-03 PROFILE
HORIZ. SCALE: 1" = 10'
VERT. SCALE: 1" = 2'



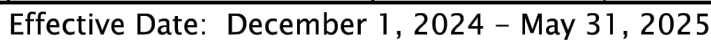
Harper Houf Peterson
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LANDSCAPE ARCHITECTS*SURVEYORS

Righellis Inc.
530 Center Street NE, Suite 240, Salem, OR 97301
phone: 503.365.1131 www.hhpr.com fax: 503.221.1171



REGISTERED PROFESSIONAL
JONATHAN R. RIGHELLIS
OREGON
NO. 87202
EXPIRES: 12/31/2026

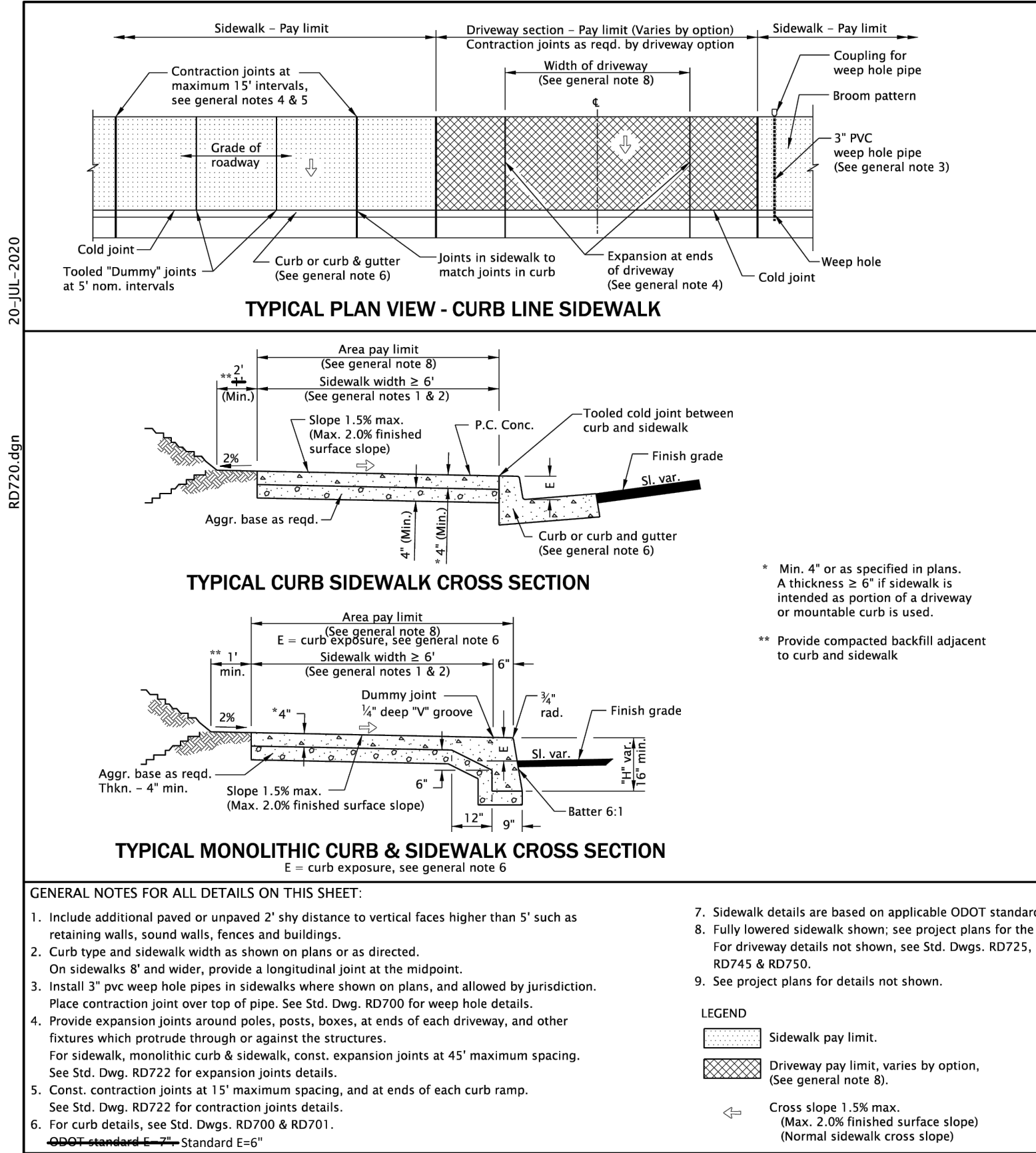
DESIGNED:	CJM
DRAWN:	HHPR
CHECKED:	BIB
DATE:	04/25/2025
SHEET NO.	
ST-04D	
JOB NO.	
WBN-09	



R:\04-Salem\WBN (City of Woodburn)\WBN-09 (Woodburn High School Front Street SRTS)\WBN09-DWG\Sheets\WBN09-08_D-01 - Details.dwg

RD720.dgn

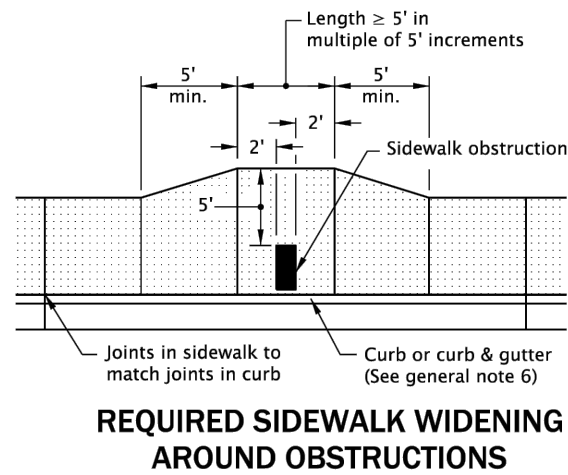
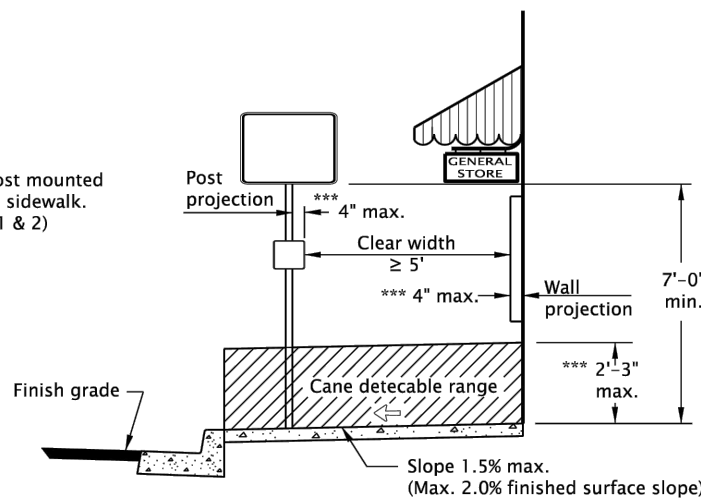
20-JUL-2020



THIS DETAIL HAS BEEN MODIFIED BY HHPR

*** Objects with base below 2'-3" may protrude any distance as long as the 5' circulation path is maintained. When an object with a base higher than 2'-3" protrudes further than 4" provide a detection below protrusion to delineate edge.

Building, wall, or post mounted obstruction outside sidewalk. (See general notes 1 & 2)



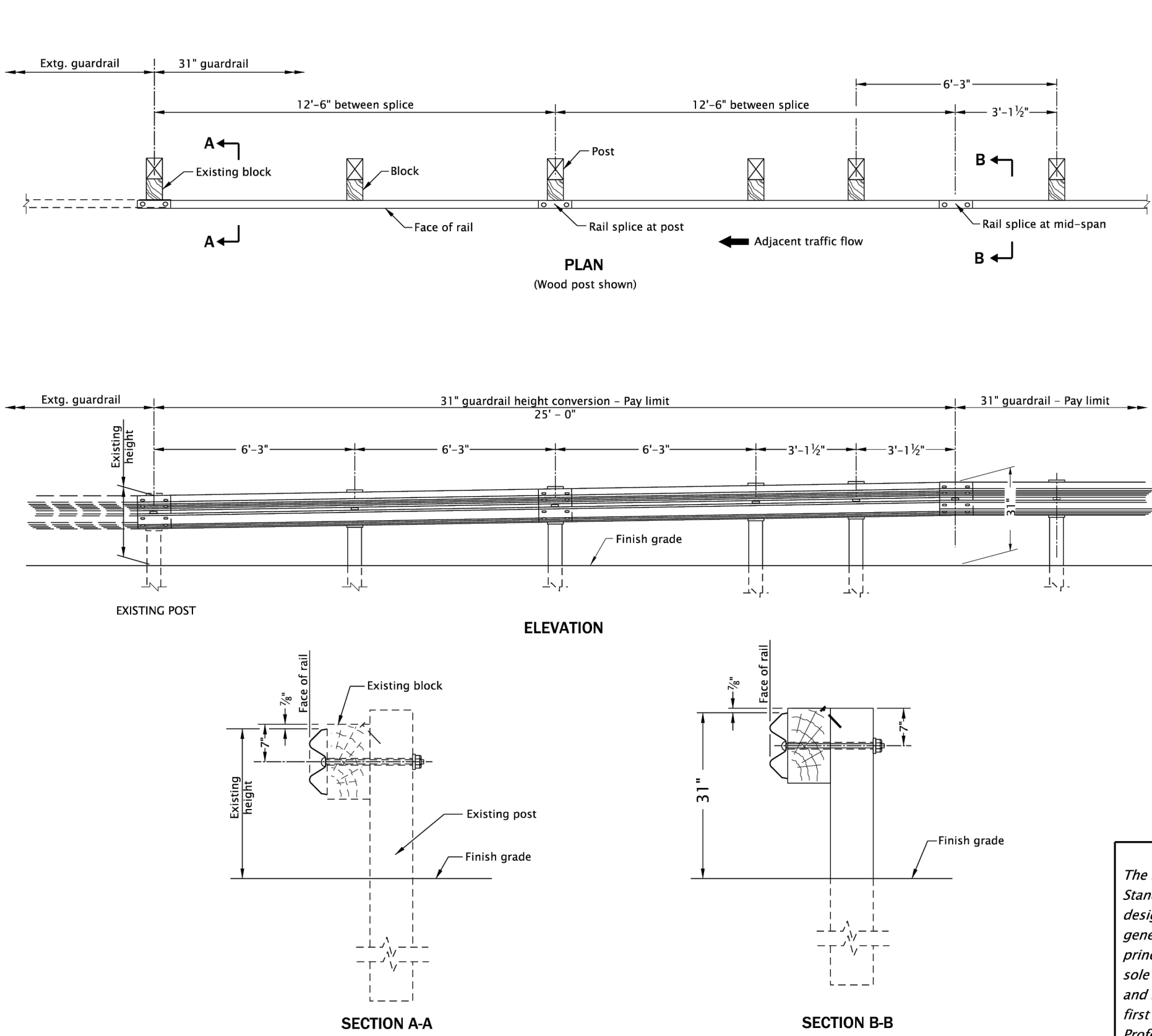
The selection and use of this Standard Drawing, while designed in accordance with generally accepted engineering principles and practices, is the sole responsibility of the user and should not be used without first consulting a Registered Professional Engineer.

OREGON STANDARD DRAWINGS	
CURB LINE SIDEWALKS	
DATE	REVISION DESCRIPTION
2024	
CALC. BOOK NO.	N/A
SID. DATE	25-JUN-2019
	RD720

Effective Date: December 1, 2024 – May 31, 2025

RD481.dgn

20-JUL-2020



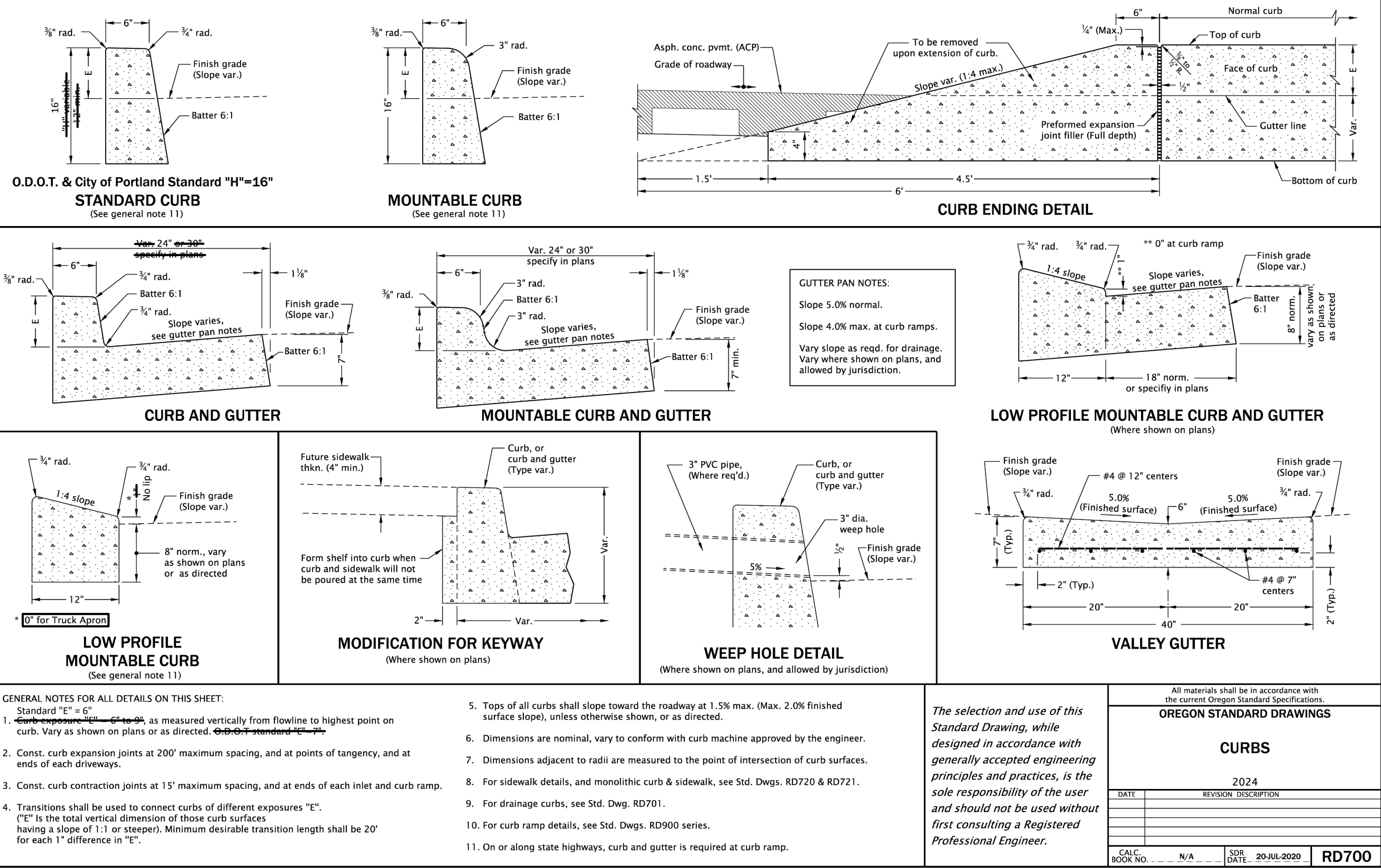
The selection and use of this Standard Drawing, while designed in accordance with generally accepted engineering principles and practices, is the sole responsibility of the user and should not be used without first consulting a Registered Professional Engineer.

OREGON STANDARD DRAWINGS	
MIDWEST GUARDRAIL SYSTEM HEIGHT CONVERSION	
DATE	REVISION DESCRIPTION
2024	
CALC. BOOK NO.	N/A
SID. DATE	13-JAN-2020
	RD481

Effective Date: December 1, 2024 – May 31, 2025

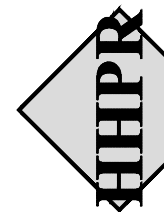
RD700.dgn

20-JUL-2020



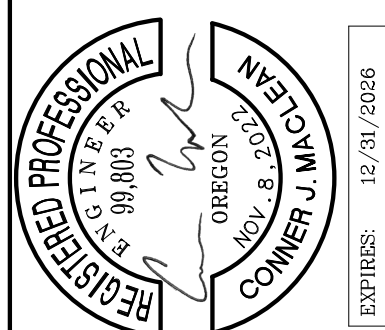
Effective Date: December 1, 2024 – May 31, 2025

THIS DETAIL HAS BEEN MODIFIED BY HHPR



Harper Houf Peterson Righellis Inc.

ENGINEERS & PLANNERS
LANDSCAPE ARCHITECTS & SURVEYORS
530 Center Street NE, Suite 240, Salem, OR 97301
phone: 503.365.1131 www.hhpr.com fax: 503.221.1171



DESIGNED:	CJM	HHP	BIB	DATE:	04/25/2025
DRAWN:					
CHECKED:					
DATE:					
DESCRIPTION					
NO.					
R					
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N					
S					

SHEET NO.

D-03

JOB NO.

WBN-09

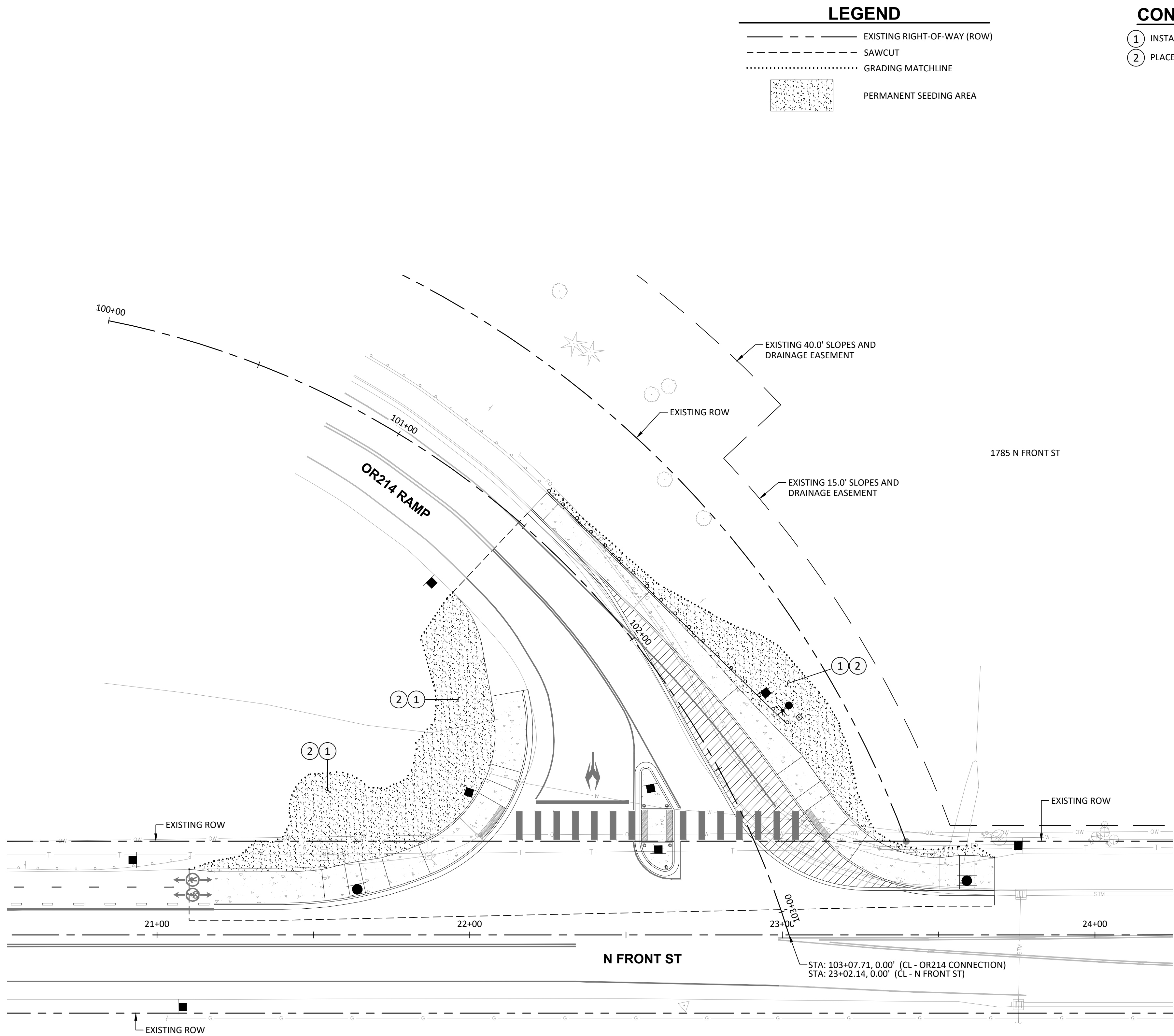
DETAILS

WOODBURN HIGH SCHOOL FRONT STREET

SAFE ROUTES TO SCHOOL PROJECT

WOODBURN, OR

R:\04-Salem\WBN (City of Woodburn)\WBN-09 (Woodburn High School Front Street SRTS)\WBN09-DWG(Sheets)\WBN09-09_LA-01 - Landscape Plan.dwg



LANDSCAPE PLAN
WOODBURN HIGH SCHOOL FRONT STREET
SAFE ROUTES TO SCHOOL PROJECT
WOODBURN, OR

Harper Houf Peterson
Righellis Inc.
ENGINEERS*PLANNERS
LANDSCAPE ARCHITECTS*SURVEYORS
530 Center Street NE, Suite 240, Salem, OR 97301
phone: 503.365.1131 www.hhpr.com fax: 503.221.1171

REGISTERED ARCHITECT
JEFFERY P. CREEL
OREGON
05/13/11
EXPIRES 05/31/26

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SHEET NO.
LA-01
JOB NO.
WBN-09

POLES

- EX
LP

Retain and protect existing illumination pole.
- EX
WP

Retain and protect existing wood utility pole.
- EX
LUM

Retain and protect existing luminaire.
- EX
LA

Retain and protect existing luminaire arm.
- RX
Lum

Remove existing luminaire.
- GR
X

Install illumination pole and foundation (X=feet) feet behind guardrail.
- LP

Install PGE approved street light pole (see pole schedule and street lighting notes).
- LED
X

Install LED (X=number) light fixture (see pole schedule and street lighting notes).
- LA

Install luminaire arm (see pole schedule).
- FDN

Install PGE approved precast concrete anchor base (see street lighting notes).
- PE

Install photo electronic control relay on luminaire (see street lighting notes).

CONDUITS

- EX
EC

Retain and protect existing electrical conduit.
- S

Install (S=size) inch conduit according to PGE specifications.
- CR

PGE to furnish and install new 3-inch electrical grade pvc fiberglass, or hdpe conduit riser and stand off brackets on wood utility pole per PGE requirements.

JUNCTION BOXES

- EX
JB

Retain and protect existing junction box.
- JB
PGE

Install PGE approved 17"x30"x18" junction box (see street lighting notes).

WIRES & CABLES

- EX
W

Retain and protect existing wiring.
- PL

Install poly pull line.
- N
G

Install (N=number) No. (G=wire size) AWG THWN wire(s).

PGE Option "B" Street Lighting Notes:

1. Light pole shall be gray anchor base with 35-foot mounting height and 8-foot mast arm.

PGE approved light poles are:

3208-45806T4/1MA0832B45-SBF-11"BC

PGE approved precast anchor base:

utility vault #5CL-LB-PGE: 14" square/5' long footing with 11" bolt circle
2. Junction boxes shall be PGE approved splice boxes.

PGE approved 17"x30"x18" junction boxes are:

QuaziteA42173018A017

NewbasisFCA173018T-00043

Oldcastle17301726

HighlineCHA173018HE1

ArmorcastA6001640TAX18

Jenson compositeHPC173018-PGE

"Electric" or "Power" shall be in the lid marking area.
3. Luminaires shall be PGE approved Leotek luminaires. See pole schedule for fixture type.

PGE approved Leotek luminaires are:

160W Leotek GCL1-80G-MV-WW-3R-GY-610-FDC-PCR7-WL-4B-RWG-PGE
4. Photo Cells shall be PGE approved photo controls:

RipleyRD8645

DTLDLL 1271.5 J50

IntermaticEK4536K
5. The contractor shall coordinate work with PGE to determine power source for the lighting system and install conduit to the power source as required by PGE.
6. Lighting contractor/installer is solely responsible for installation of correct material based on current PGE approved material list and jurisdiction specifications and standards.
7. Conduit and junction boxes for the street lighting system are shown for bidding purposes only. Coordinate with PGE to obtain the final design and Install the street lighting system according to PGE's approved plans and requirements.

POLE AND LUMINAIRE SCHEDULE															
LED FIXTURE NO.	STATION	OFFSET*	TYPE	COLOR	MOUNTING HEIGHT (ft)**	ARM LENGTH (ft)	LUMINAIRE							LIGHT LOSS FACTOR	NOTES
							TYPE	SERIES	WATTS	DRIVE CURRENT (mAmps)	INITIAL LUMENS	DISTRIBUTION	BUG RATING		
1	102+43.6	29.4' LT	ALUMINUM	GRAY	35	8	LED	LEOTEK - GCL1-80G	160	610	19985	TYPE III	B3-U0-G3	0.855	
2	EX	EX	EX	EX	31.67	14	LED	LEOTEK - GCL1-80G	160	610	19985	TYPE III	B3-U0-G3	0.855	FURNISHED AND INSTALLED BY PGE
3	EX	EX	EX	EX	EX	EX	LED	LEOTEK - GCL1-80G	160	610	19985	TYPE III	B3-U0-G3	0.855	RELAMP

*OFFSET IS MEASURED FROM ROADWAY CENTERLINE ALIGNMENT TO CENTER OF POLE.
EX = EXISTING

LIGHT LEVEL TABLE					
LOCATION	CLASSIFICATION	TARGET VALUES*		DESIGN VALUES	
		TARGET AVERAGE ILLUMINANCE (FC)	TARGET UNIFORMITY (AVG/MIN)	DESIGN AVERAGE ILLUMINANCE (FC)	DESIGN UNIFORMITY (AVG/MIN)
OR214 CONNECTOR @ FRONT ST	COLLECTOR/COLLECTOR	≥1.1	≤4.0	1.4	3.4

*TARGETED LIGHTING VALUES BASED ON ODOT TRAFFIC LIGHTING DESIGN MANUAL 2023

ILLUMINATION LEGEND
WOODBURN HIGH SCHOOL FRONT STREET
SAFE ROUTES TO SCHOOL PROJECT
WOODBURN, OR

1050 SW 8th Avenue, Suite 600
Portland, Oregon 97204
www.dksassociates.com

DKS

REGISTERED PROFESSIONAL
ELECTRICIAN
No. 14,348
Oregon
June 12, 2018
OYEVEN J.
EXPIRES: DEC. 31, 2025

DESIGNED: ASF

DRAWN: PCB

CHECKED: SIB

DATE: 04/25/2025

NO.

DATE

DESCRIPTION

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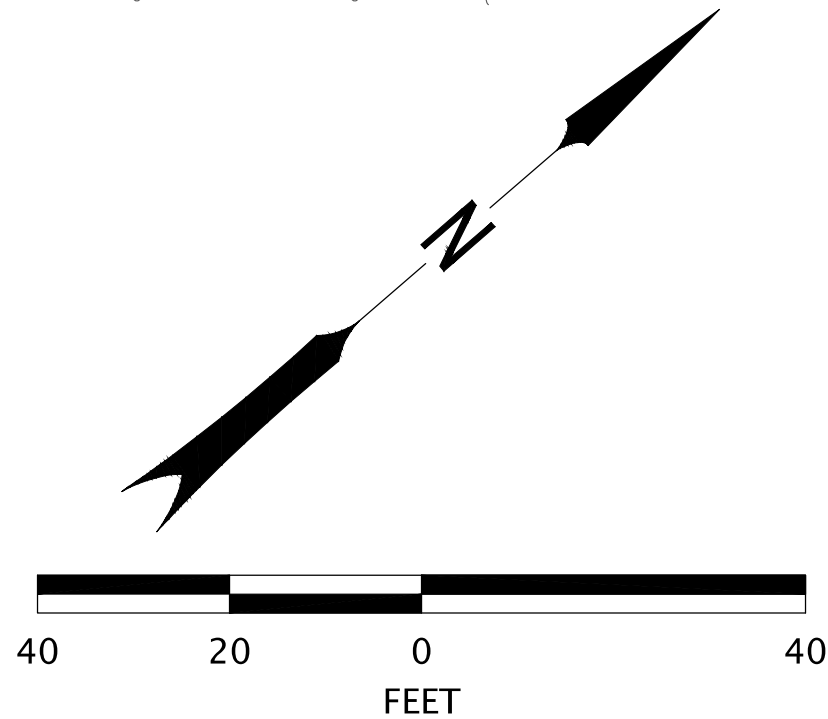
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SHEET NO.

IL-01

JOB NO.

WBN-09



WBN-09

PAVEMENT MARKINGS

<div>W</div>	Install 4" white line
<div>W-2</div>	Install 8" white line
<div>ND</div>	Install narrow double no-pass
<div>S</div>	Install 12" white stop bar
<div>CW-SC</div>	Install staggered continental crosswalk 2' white bars
<div>E-RALA</div>	Install elongated right turn left turn arrow (white)
<div>BS-SUP</div>	Install shared use path bicycle marking (white)
<div>PS-SUP</div>	Install shared use path pedestrian marking (white)
<div>YB-SP</div>	Install shared use path 4" broken centerline (yellow)
<div>SCH</div>	Install "SCHOOL" (white)
<div>Y</div>	Install 4" yellow line
<div>TWL R-40</div>	Install two way left turn positioning guide reflectors with 4" yellow lines
<div>EXND</div>	Retain and protect extg. narrow double no-pass
<div>EXW</div>	Retain and protect extg. 4" white line
<div>EXTWL</div>	Retain and protect extg. two-way left turn
<div>RXTWL</div>	Remove extg. two-way left turn
<div>RXSCH</div>	Remove extg. "SCHOOL" (white)
<div>RXND</div>	Remove extg. narrow double no-pass
<div>RXW</div>	Remove extg. 4" white line
<div>RXYB</div>	Remove extg. 4" yellow broken line

SIGNING

<div>N M</div>	Install new sign (N) and (M) sign support
<div>N</div>	Install new sign (N)
<div>EXN</div>	Retain and protect existing sign (N) and support
<div>RXN M</div>	Remove existing sign (N) and (M) sign support
<div>RXN</div>	Remove existing sign (N)
<div>RSN</div>	Remove and save existing sign (N)
<div>RSN M</div>	Remove and save existing sign (N). Remove existing (M) sign support.
<div>RIN</div>	Reinstall existing sign (N)
<div>RIN M</div>	Reinstall existing sign (N) on new (M) sign support

N = Sign number
M = Material

Material options:
W = Wood Post
P = Round Pipe Support
ST = Perforated steel square tube sign support
CCB = Crosswalk Closure Barricade

ODOT STANDARD DRAWINGS

TM200	Sign Installation Details
TM201	Miscellaneous Sign Placement Details
TM240	Crosswalk Closure Detail
TM500	Pavement Marking Standard Detail Blocks
TM501	Pavement Marking Standard Detail Blocks
TM502	Pavement Marking Standard Detail Blocks
TM503	Pavement Marking Standard Detail Blocks
TM504	Pavement Marking Standard Detail Blocks
TM515	Pavement Markers
TM520	Durable Pavement Markings Method "A" & Method "D" Surface Installed Non-Profiled
TM530	Intersection Pavement Markings (Crosswalk, Stop Bar, & Bike Lane Stencil)
TM531	Turn Arrow Marking Details
TM560	Alignment Layout: General
TM561	Alignment Layout: Left Turn Lane, Centerline, & Medians
TM635	Breakaway Sign & Luminaire Supports – Support location guidelines
TM671	3 Second Gust Wind Speed Map
TM677	Sign Mounts
TM681	Perforated Steel Square Tube (PSST) Sign Support Installation
TM687	Perforated Steel Square Tube (PSST) Anchor Foundation
TM688	Perforated Steel Square Tube (PSST) Slip Base Foundation

GENERAL NOTES

1.

Match points to existing striping, taper details, and station call-outs are approximate and shall be verified prior to installation.
2.

All longitudinal permanent pavement markings shall be Method A: Thermoplastic, Extruded, Surface, Non-Profiled except as noted. See ODOT Standard Specification Section 00865 for details.
3.

All pavement legends and bars shall be Type B-HS. See ODOT Standard Specification Section 00867 for details.
4.

All existing pavement marking and striping that conflicts with this plan shall be removed if it is not removed with the construction of the sidewalk and roadway improvements. See ODOT Standard Specification Section 00225 for removal information.

1050 SW 6th Avenue, Suite 600
Portland, Oregon 97204
www.dksassociates.com

DKS

REGISTERED PROFESSIONAL
ENGINEER
14-348
Digitally Signed
103915 0700
CRESCENT
JUNE 12, 2025
BOB
OYEVEN J.
EXPIRES: DEC. 31, 2025

DESIGNED:ASF

DRAWN:PCB

CHECKED:SIB

DATE:04/25/2025

DATE

NO.

DESCRIPTION

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SHEET NO.

SS-01

JOB NO.

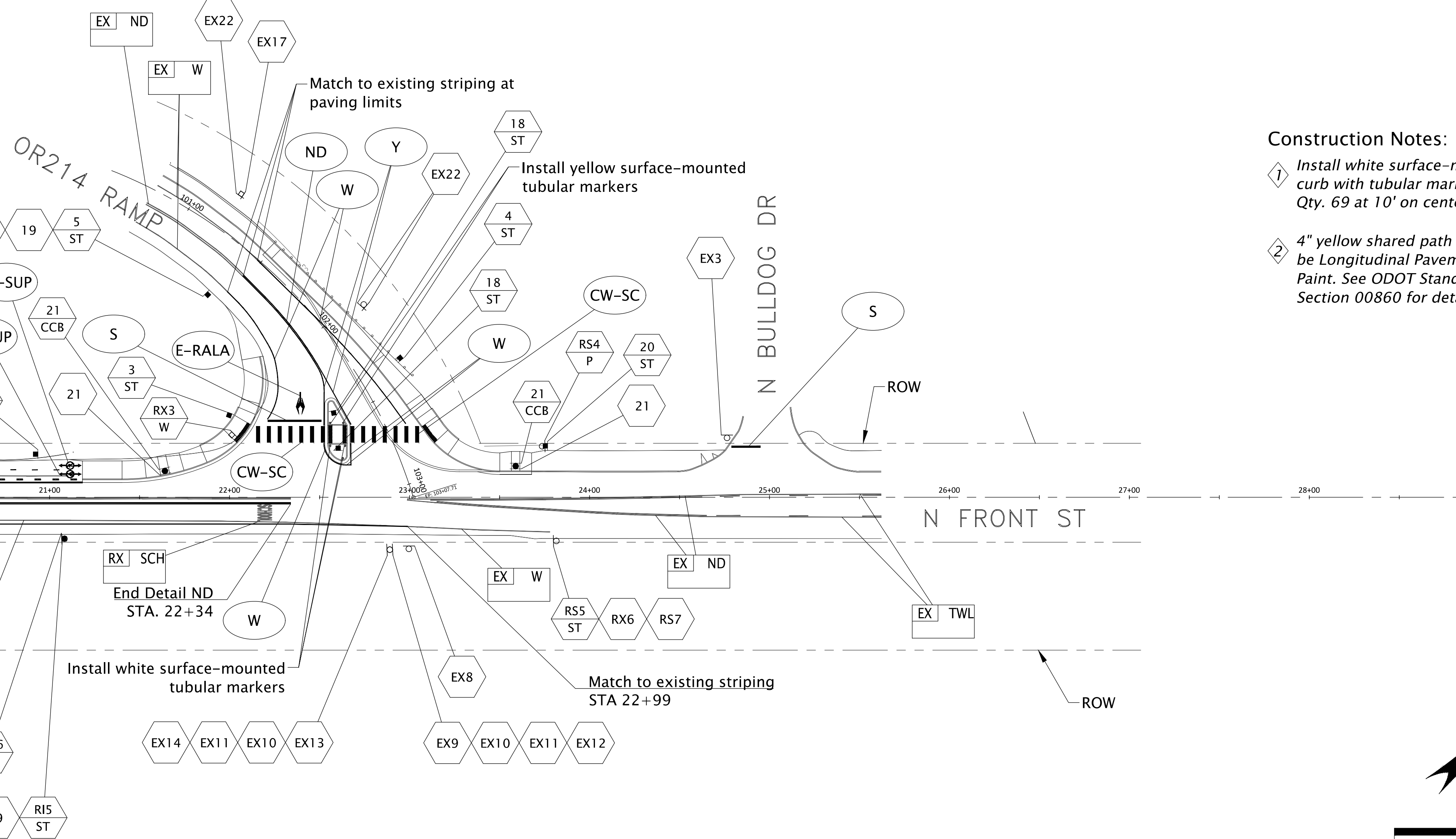
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SIGNING AND STRIPING LEGEND

WOODBURN HIGH SCHOOL FRONT STREET

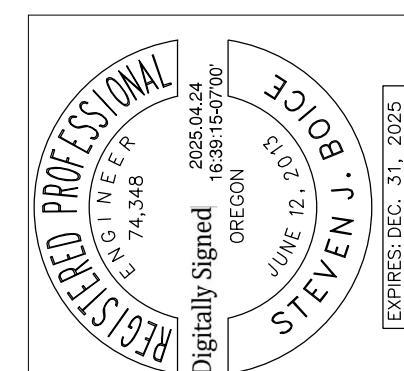
SAFE ROUTES TO SCHOOL PROJECT

WOODBURN, OR



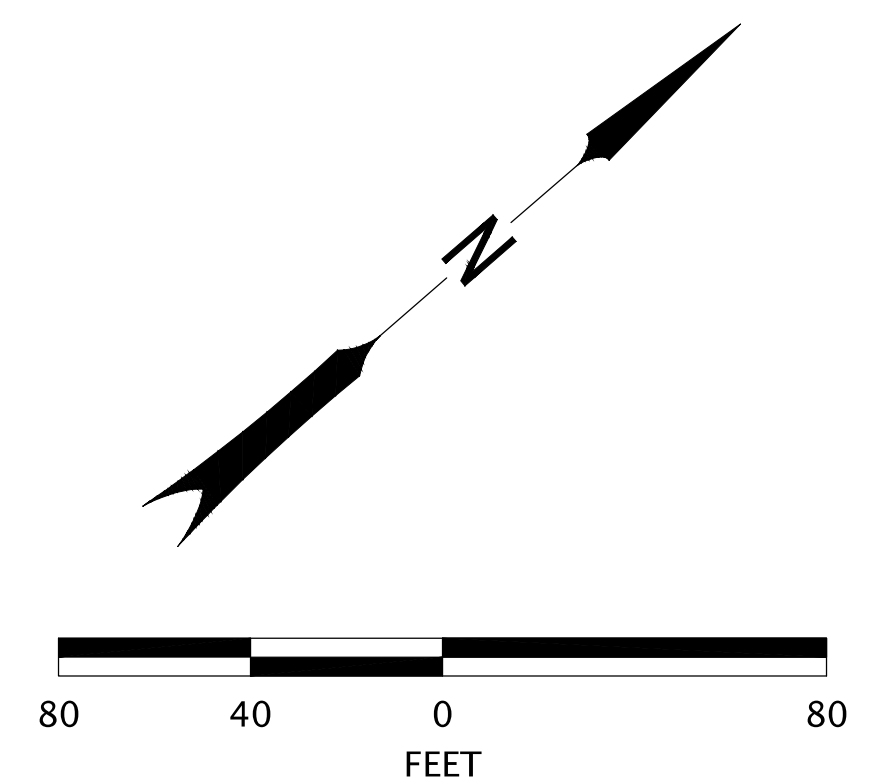
- ① *Install white surface-mounted plastic curb with tubular markers per SP00858 – Qty. 69 at 10' on center.*
- ② *4" yellow shared path broken line shall be Longitudinal Pavement Markings – Paint. See ODOT Standard Specification Section 00860 for details.*

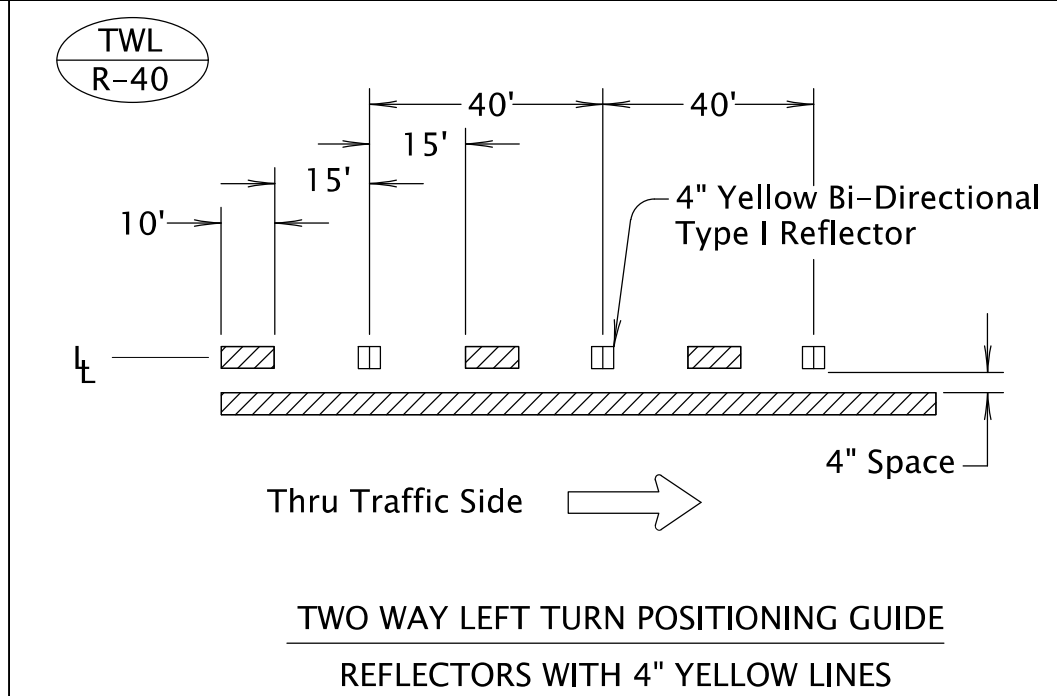
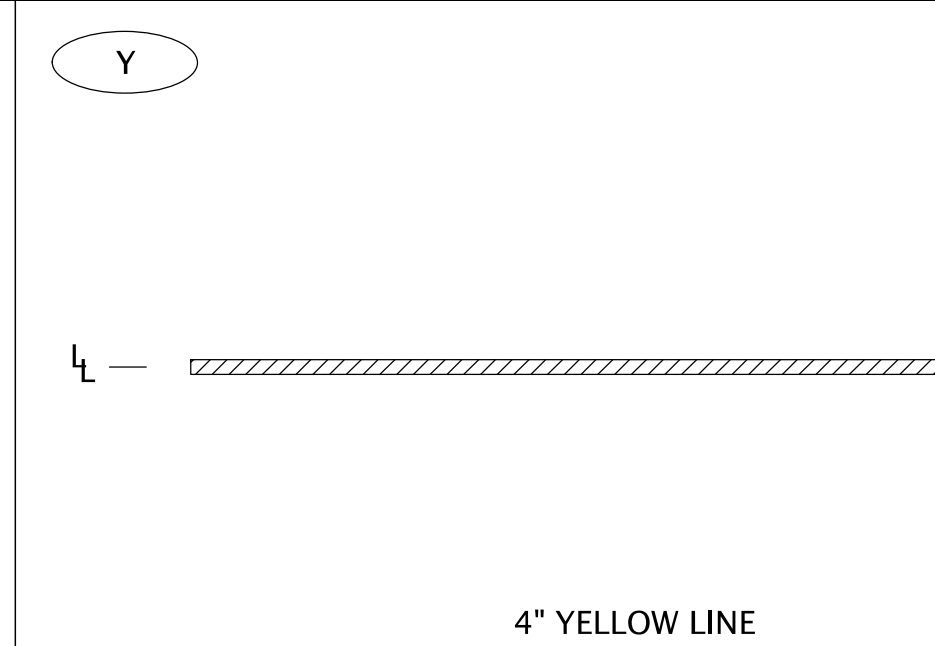
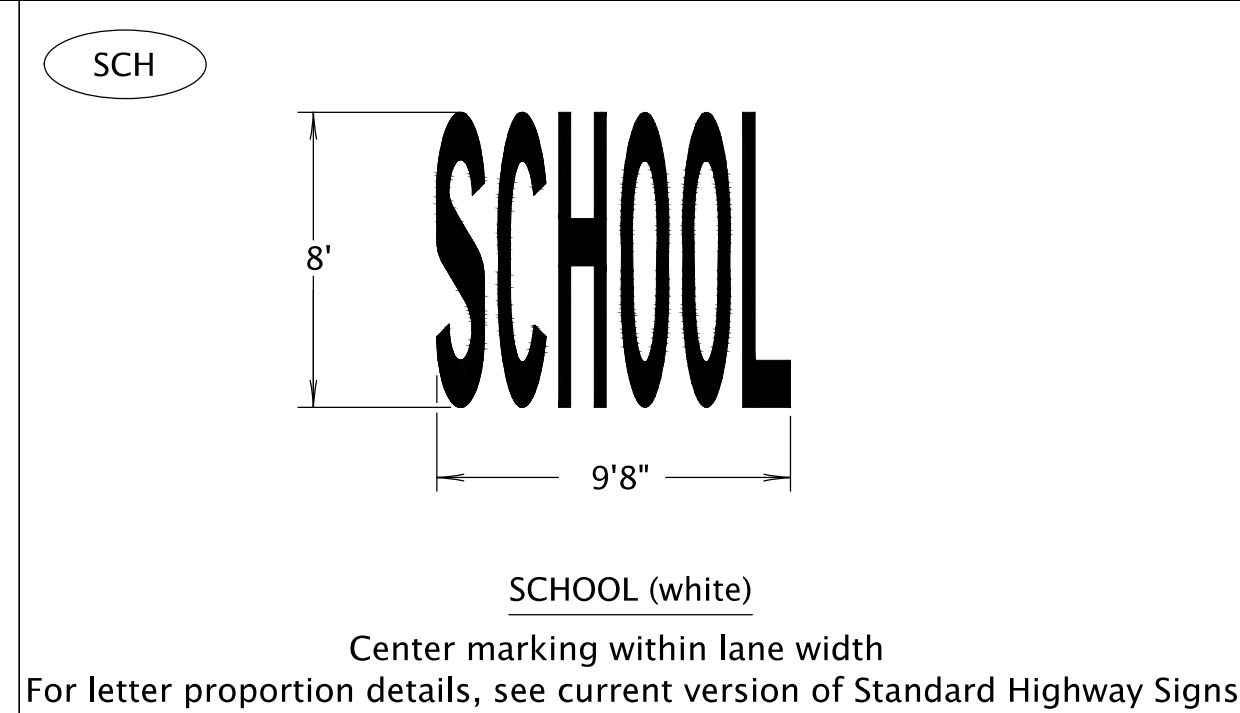
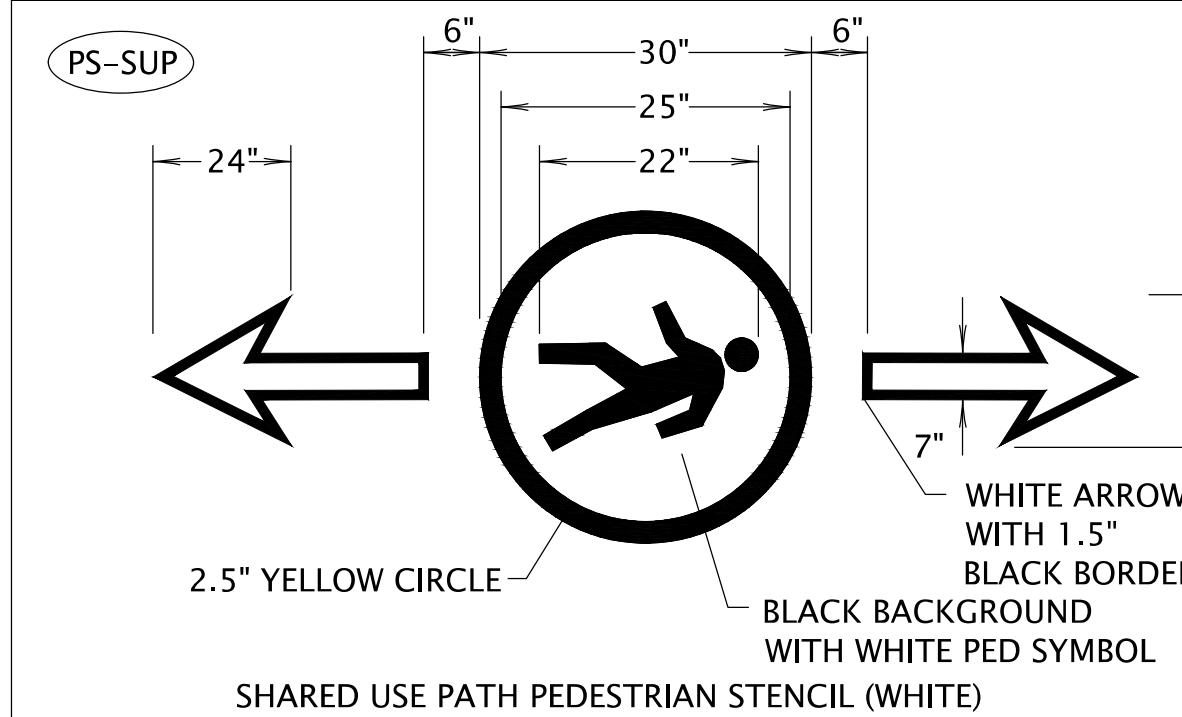
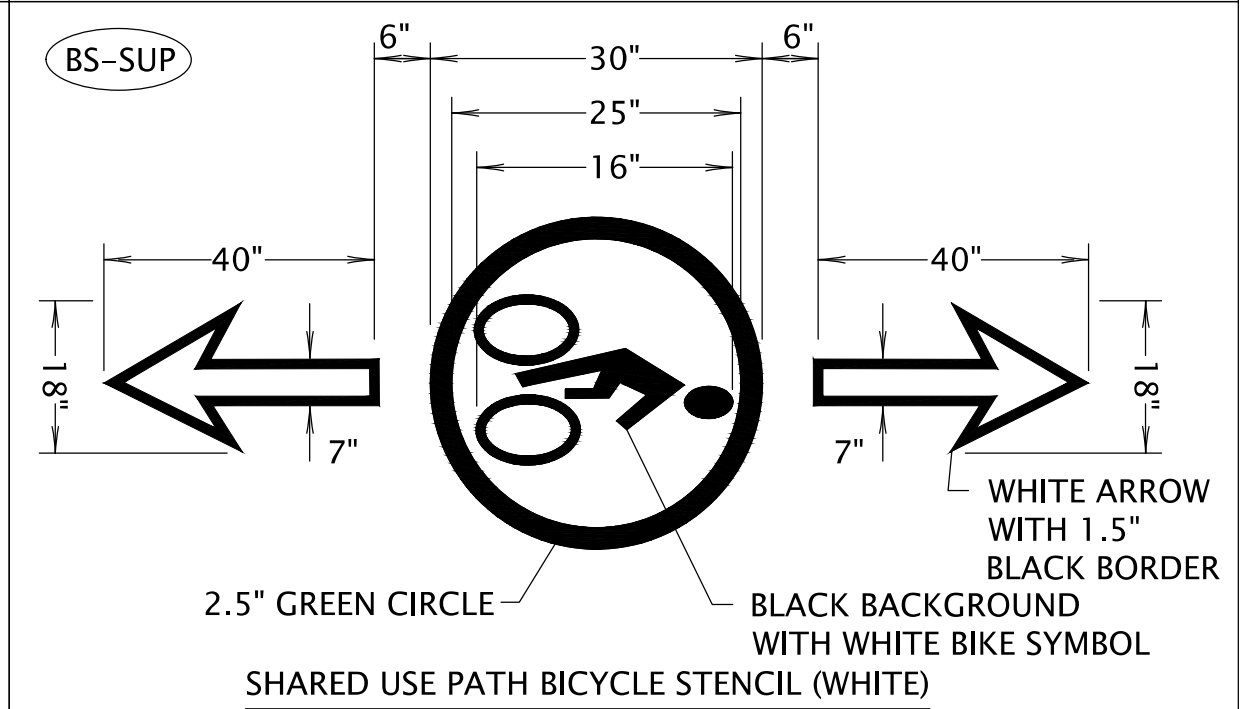
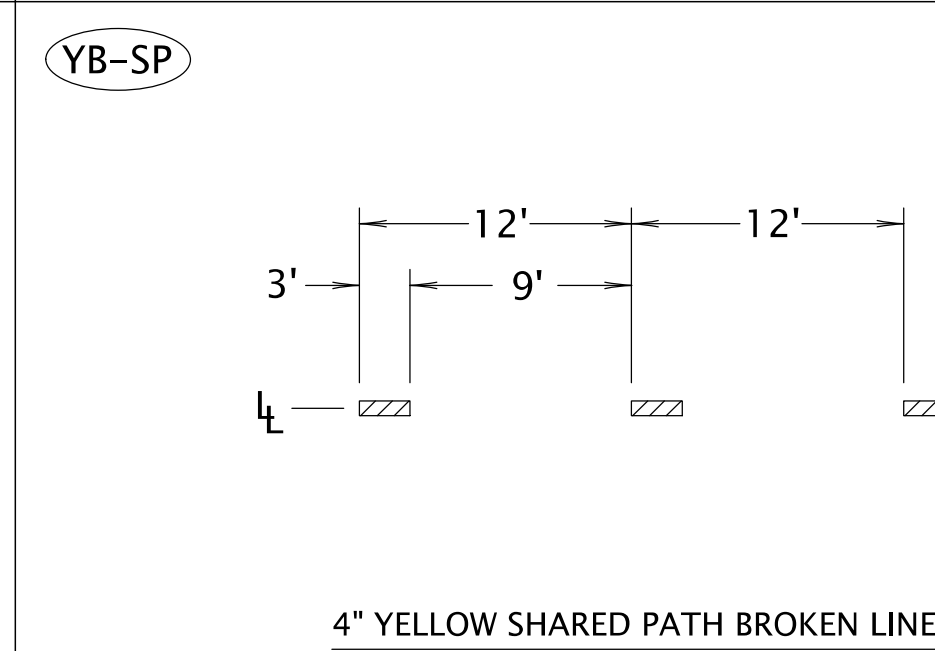
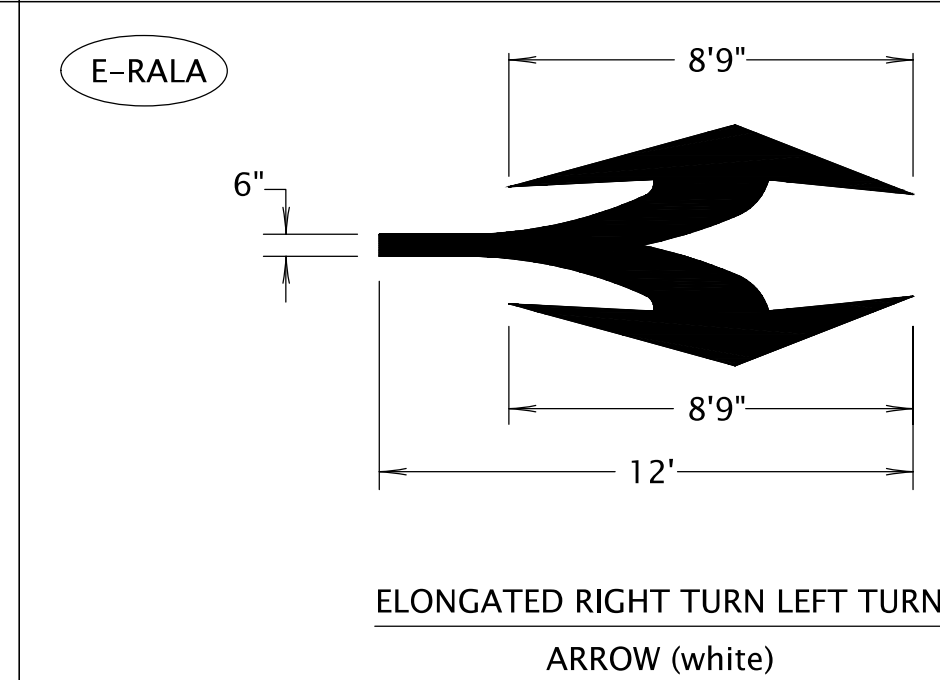
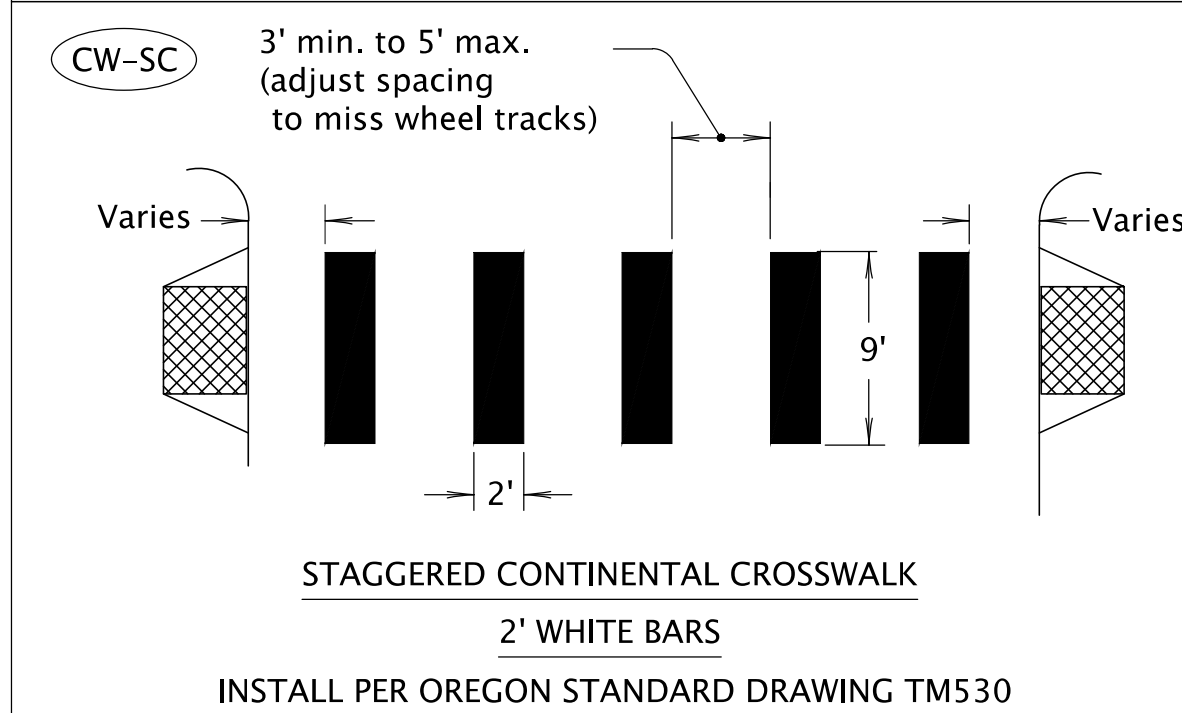
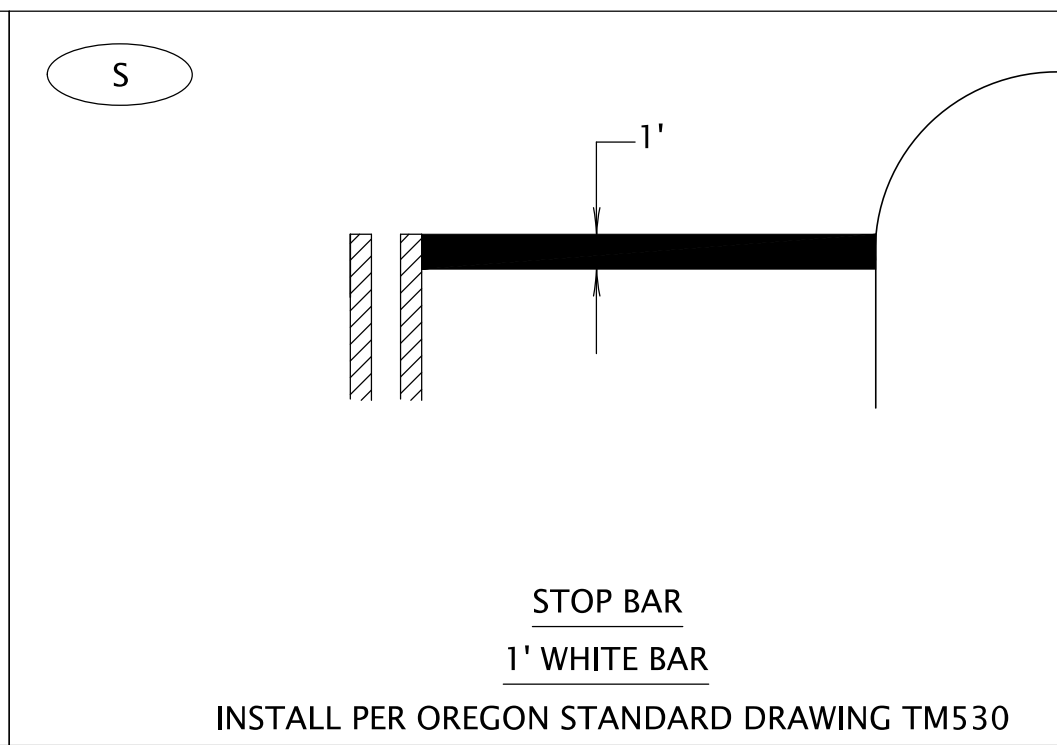
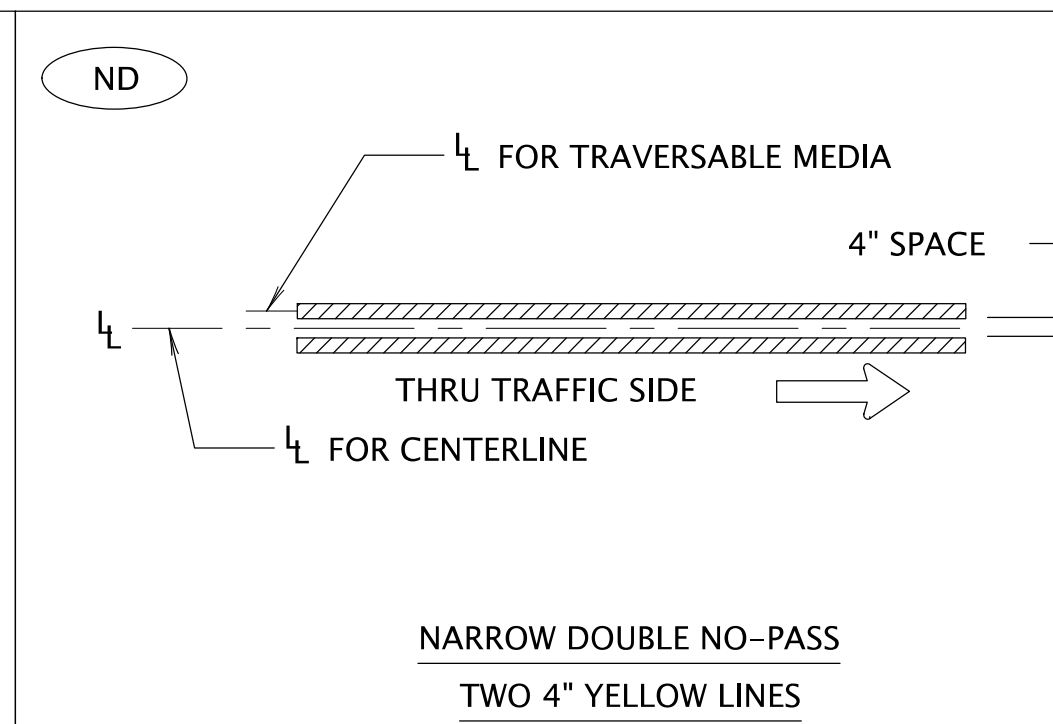
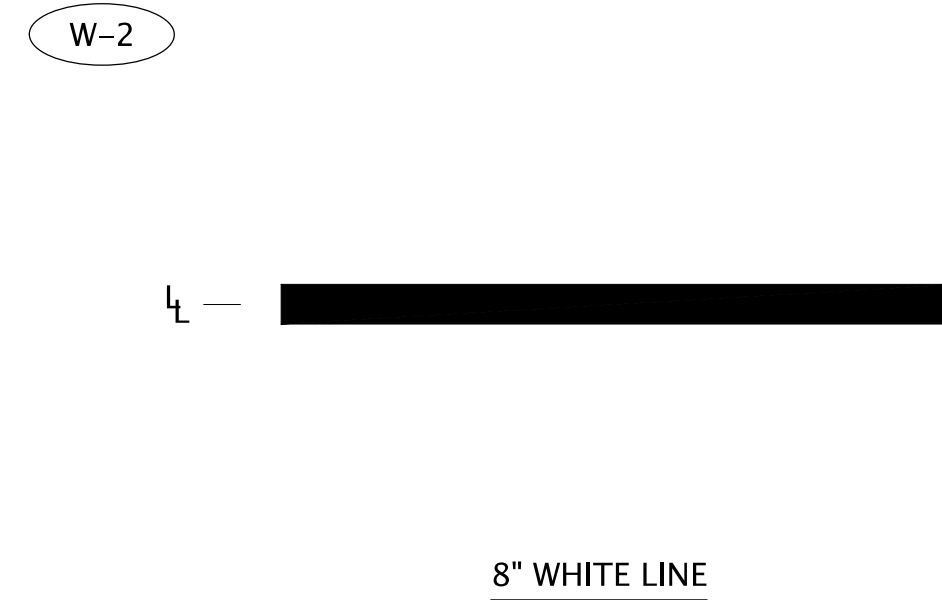
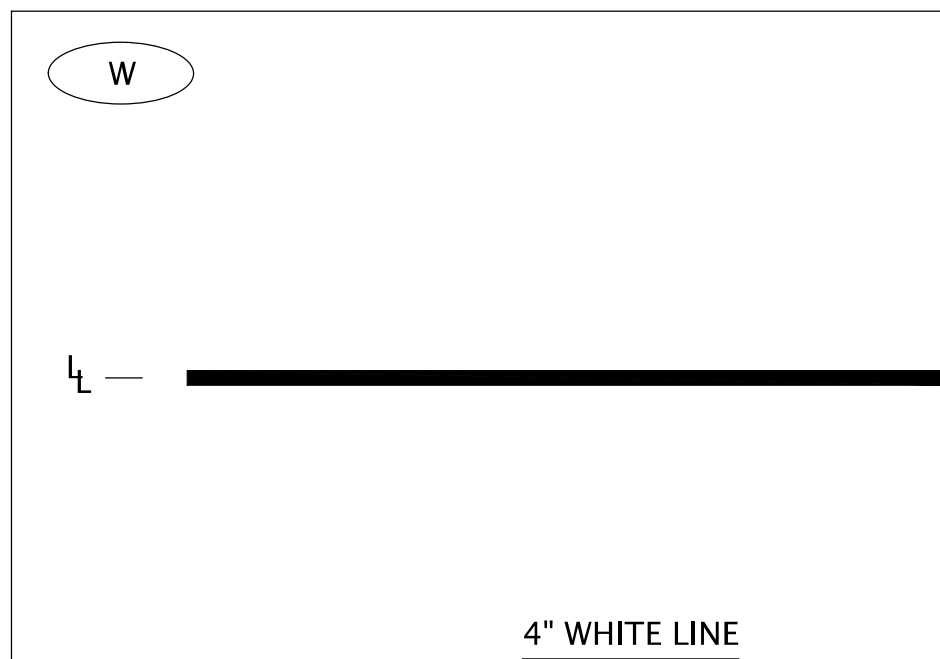
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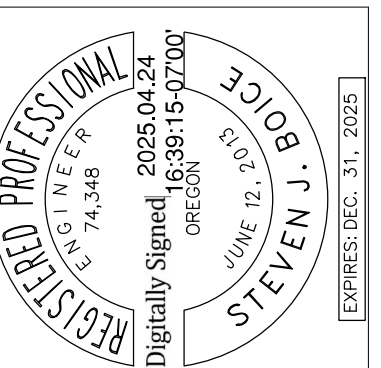
MBN-09





PAVEMENT MARKING DETAILS
WOODBURN HIGH SCHOOL FRONT STREET
SAFE ROUTES TO SCHOOL PROJECT
WOODBURN, OR

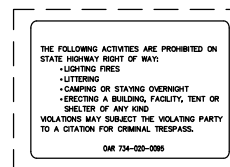
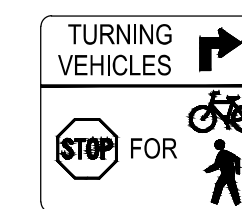
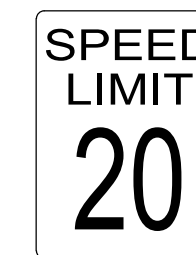
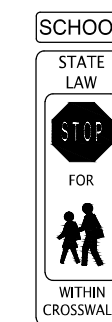
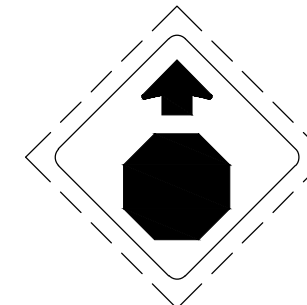
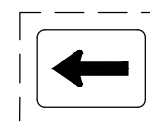
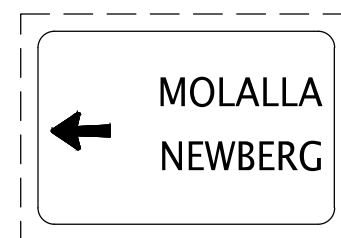
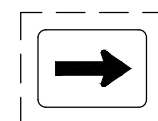
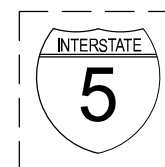
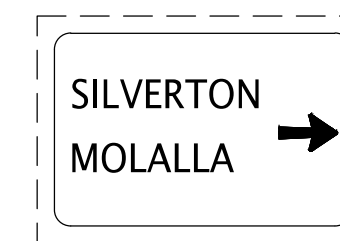
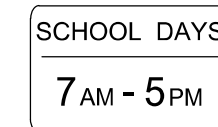
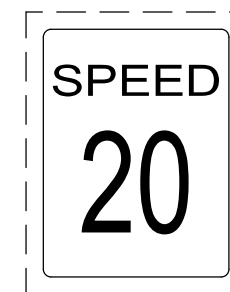
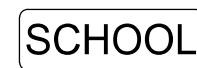
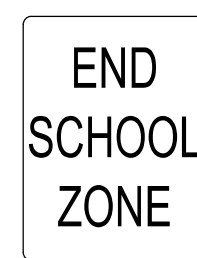
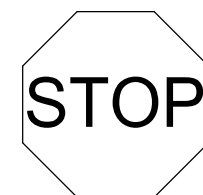
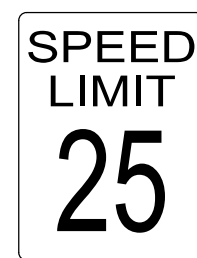
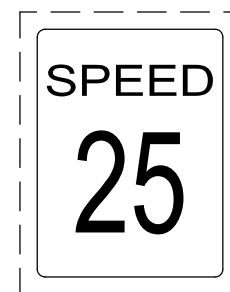
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DESIGNED:	ASF
DRAWN:	PCB
CHECKED:	SIB
DATE:	04/25/2025

SHEET NO.
SS-03

JOB NO. WBN-09



NOTE:
Signs shown with broken borders are existing signs.

SIGNING DETAILS

**WOODBURN HIGH SCHOOL FROM
SAFE ROUTES TO SCHOOL PROGRAM**

WOODBURN, OR

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DKS

REGISTERED PROFESSIONAL
ENGINEER
74,348
2005.04.24
16:35:16-07:00
Oregon
Digitally Signed
JUNE 12, 2007
STEVEN J. BOICE

EXHIBITS: OSC 31 20726

DESIGNED:	ASF
DRAWN:	PCB
CHECKED:	SJB
DATE:	04/25/2025

SHEET NO

SS-04

JOB NO. WBN-09

SIGN & POST DATA TABLE

SIGN NO.	SIGN LOCATION 4/ (TM200-TM201, TM635)	SIGN DIMENSIONS		SUB-STRATE			COLOR 1/					SIGN NO.	TYPE OF SUPPORT		POST		FOOTING		REMARKS	
							BACKGROUND		LEGEND						LEGEND	LOCATION 3/ 4/	MIN. DEPTH			
		WIDTH (in)	HEIGHT (in)	PLYWOOD	SHEET ALUMINUM	EXTRUDED ALUM.	ASTM TYPE III or TYPE IV	ASTM TYPE IX	ASTM TYPE III or TYPE IV	ASTM TYPE IX	NON-REFLECTIVE		PERMANENT	DEMOUNTABLE (TM230-TM233)				2/		SIZE
2	STA 14+51 LT	24	30	✓		SW				BK	✓		2	✓		2"x2" 12 Ga.	12'-0"	15'-2"	2'-9 1/4"	3/ Edge of Guardrail.
3	STA 102+23 RT	30	30	✓		R		SW			✓		3	✓		2.5"x2.5" 12 Ga.	12'-0"	13'-3"	2'-9 1/4"	3/ Face of Curb.
4	STA 20+92 LT	(24)	(30)	✓		(SW)				(BK)	✓		4	✓		2"x2" 12 Ga.	11'-0"	2'-6"	2'-9 1/4"	3/ Edge of Guardrail.
	STA 102+37 LT	24	30	✓		SW				BK	✓		4	✓		2.5"x2.5" 12 Ga.	11'-0"	3'-0"	2'-9 1/4"	3/ Edge of Guardrail.
5	STA 21+08 RT	(24)	(8)	✓		(YG)				(BK)	✓		5	✓		2.5"x2.5" 10 Ga.	14'-6"	8'-6"	2'-9 1/2"	3/ Edge of Traveled Way. Mount above sign 19.
	STA 101+38 RT	24	8	✓		YG				BK	✓		5	✓		2.5"x2.5" 10 Ga.	14'-6"	9'-0"	2'-9 1/2"	3/ Edge of Traveled Way. Mount above sign 19.
7	STA 21+08 RT	(24)	(18)	✓		(SW)				(BK)	✓		7							Mount below sign 19.
	STA 101+38 RT	24	18	✓		SW				BK	✓		7							Mount below sign 19.
15	STA 19+95 RT	36	36	✓		YG				BK	✓		15	✓		2"x2" 12 Ga.	11'-6"	2'-0"	2'-9 1/4"	3/ Edge of Guardrail.
16	STA 21+08 RT	(24)	(18)	✓		(SW)				(BK)	✓		16							Mount below sign 7.
	STA 101+38 RT	24	18	✓		SW				BK	✓		16							Mount below sign 7.
18	STA 102+45 RT	12	36	✓		YG				BK	✓		18	✓		2.5"x2.5" 12 Ga.	7'-6"	3'-0"	2'-9 1/4"	3/ Face of Center Island Curb. Center in Raised Portion of Center Island.
	STA 102+65 RT	12	36	✓		YG				BK	✓		18	✓		2.5"x2.5" 12 Ga.	7'-6"	5'-0"	2'-9 1/4"	3/ Face of Center Island Curb. Center in Raised Portion of Center Island.
19	STA 21+08 RT	24	30	✓		SW				BK	✓		19							Mount below sign 5.
	STA 101+38 RT	24	30	✓		SW				BK	✓		19							Mount below sign 5.
20	STA 23+76 LT	36	42	✓		SW				BK	✓		20	✓		2.5"x2.5" 12 Ga.	11'-6"	13'-6"	2'-9 1/4"	3/ Face of Curb.
21	STA 21+64 LT	24	18	✓		SW				BK	✓		21	✓				1-0"	2'-9 1/4"	3/ Face of Curb.
	STA 21+64 LT	24	18	✓		SW				BK	✓		21	✓				1-0"	2'-9 1/4"	3/ Face of Curb.
	STA 23+59 LT	24	18	✓		SW				BK	✓		21	✓				1-0"	2'-9 1/4"	3/ Face of Curb.
	STA 23+59 LT	24	18	✓		SW				BK	✓		21	✓				1-0"	2'-9 1/4"	3/ Face of Curb.

()=Existing Signs that will be reinstalled.

1/
 BK=BLACK
 BL=BLUE
 BR=BROWN
 FY=FLUORESCENT YELLOW
 G=GREEN
 O=ORANGE
 P=PURPLE
 R=RED
 RB=RED-BLUE
 SW=SILVER-WHITE
 W=WHITE
 Y=YELLOW
 YG=FLUORESCENT YELLOW-GREEN

2/
L,C,R ARE LOCATIONS OF POSTS
FACING THE SIGN.
L = LEFT POST
C = CENTER POST
R = RIGHT POST

3/
DISTANCE FROM EDGE OF TRAVEL LANE,
FACE OF CURB, GUARDRAIL, OR BARRIER
TO THE CENTERLINE OF FOOTING. FOR
ADDITIONAL INFORMATION SEE STANDARD
DRAWINGS TM635

4/
THE LOCATIONS SHOWN ARE APPROXIMATE
EXCEPT FOR SPEED ZONES, SCHOOL ZONES, OBJECT
MARKERS AND MILEPOST MARKERS. EXACT LOCATIONS
ARE TO BE DETERMINED BY THE ENGINEER

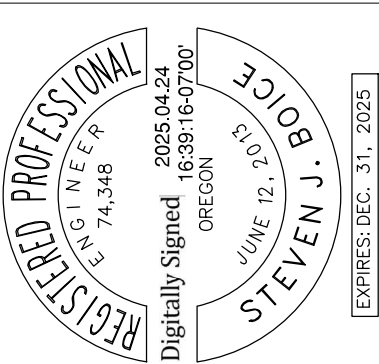
SIGN AND POST DATA TABLE

**WOODBURN HIGH SCHOOL FRONT STREET
SAFE ROUTES TO SCHOOL PROJECT**

WOODBURN, OR

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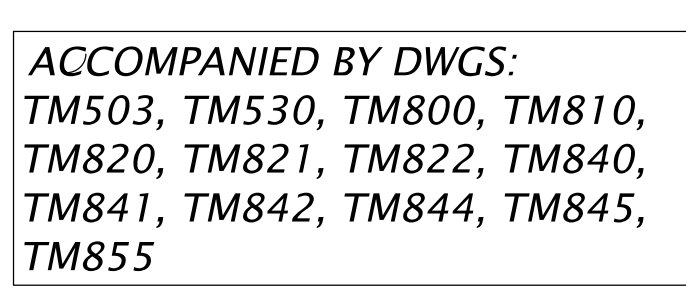
DESIGNED:	ASF
DRAWN:	PCB
CHECKED:	SJB
DATE:	04/25/2025

SHEET NO.

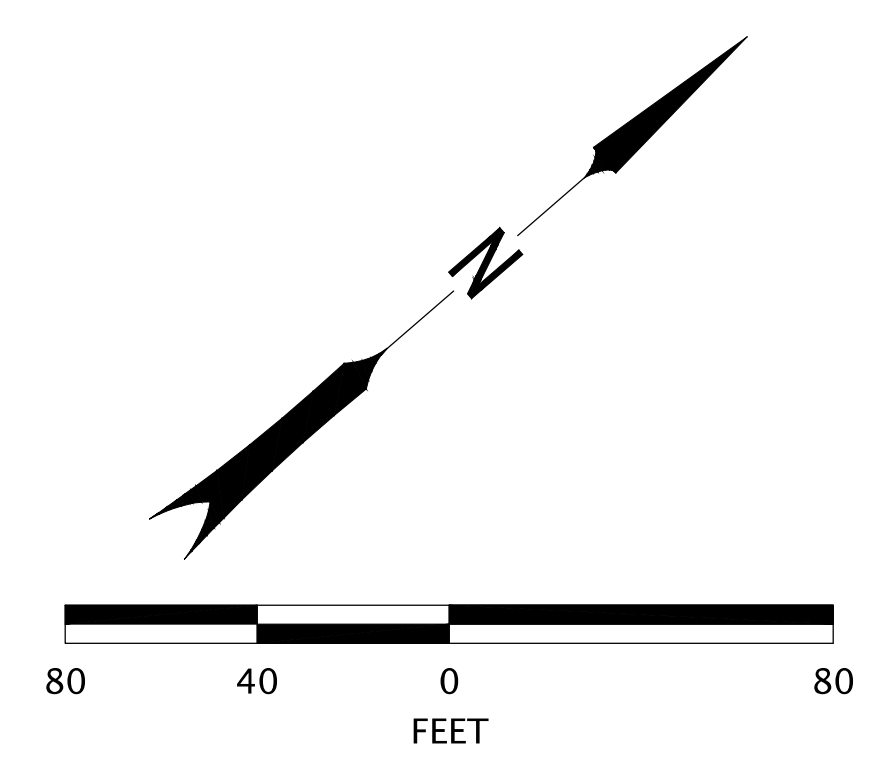
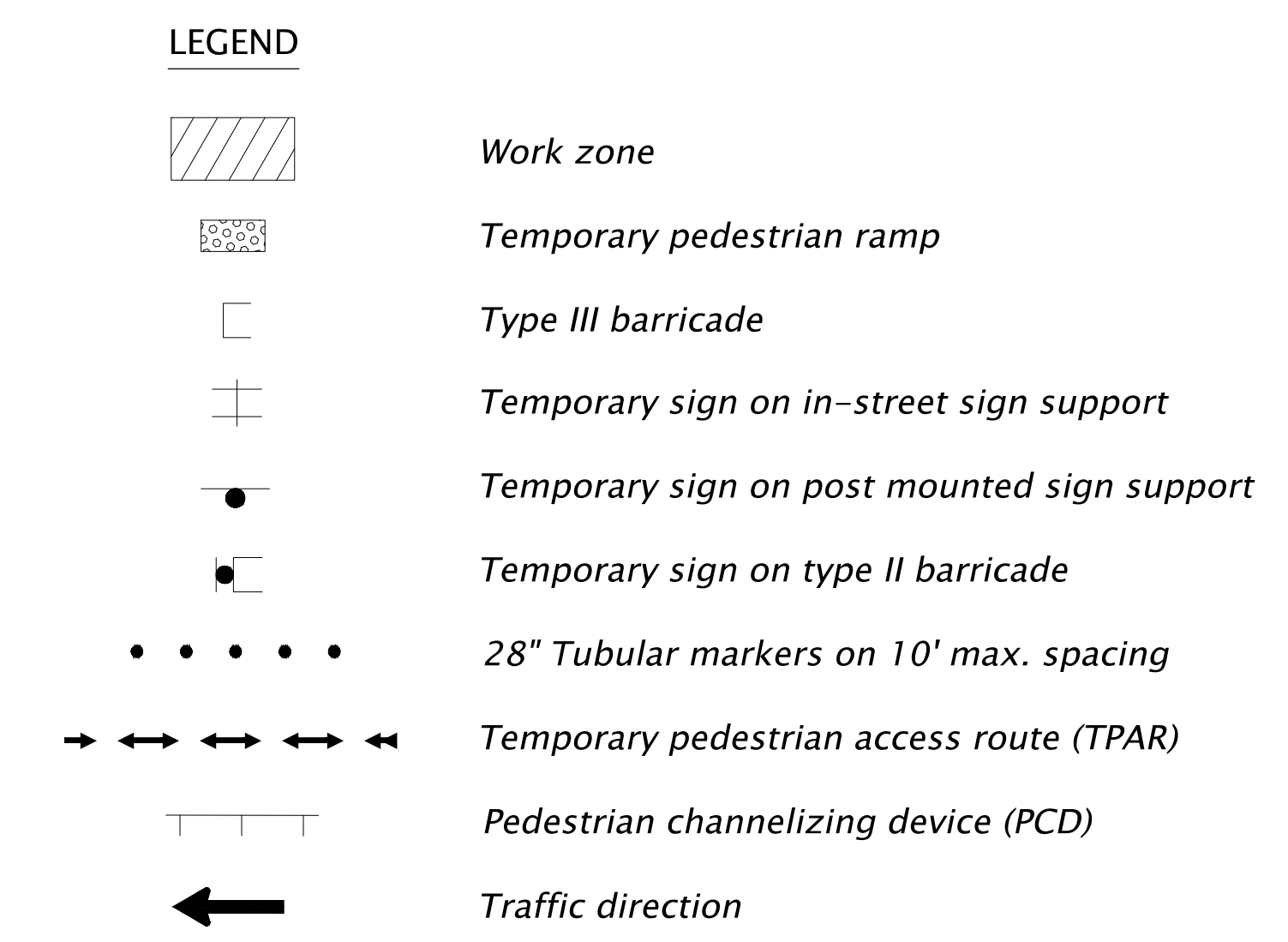
SS-05

JOB NO.

WBN-09

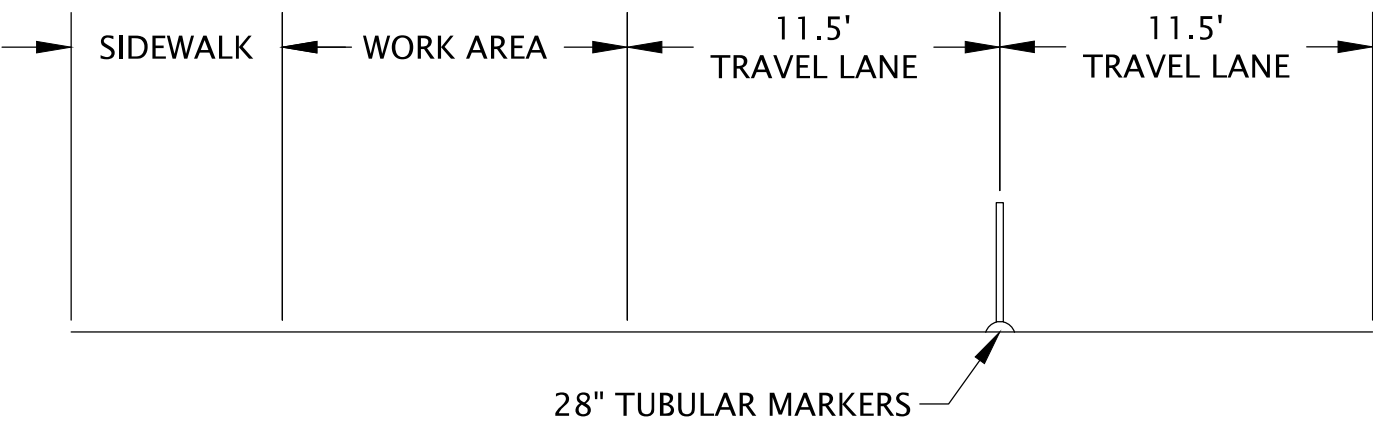
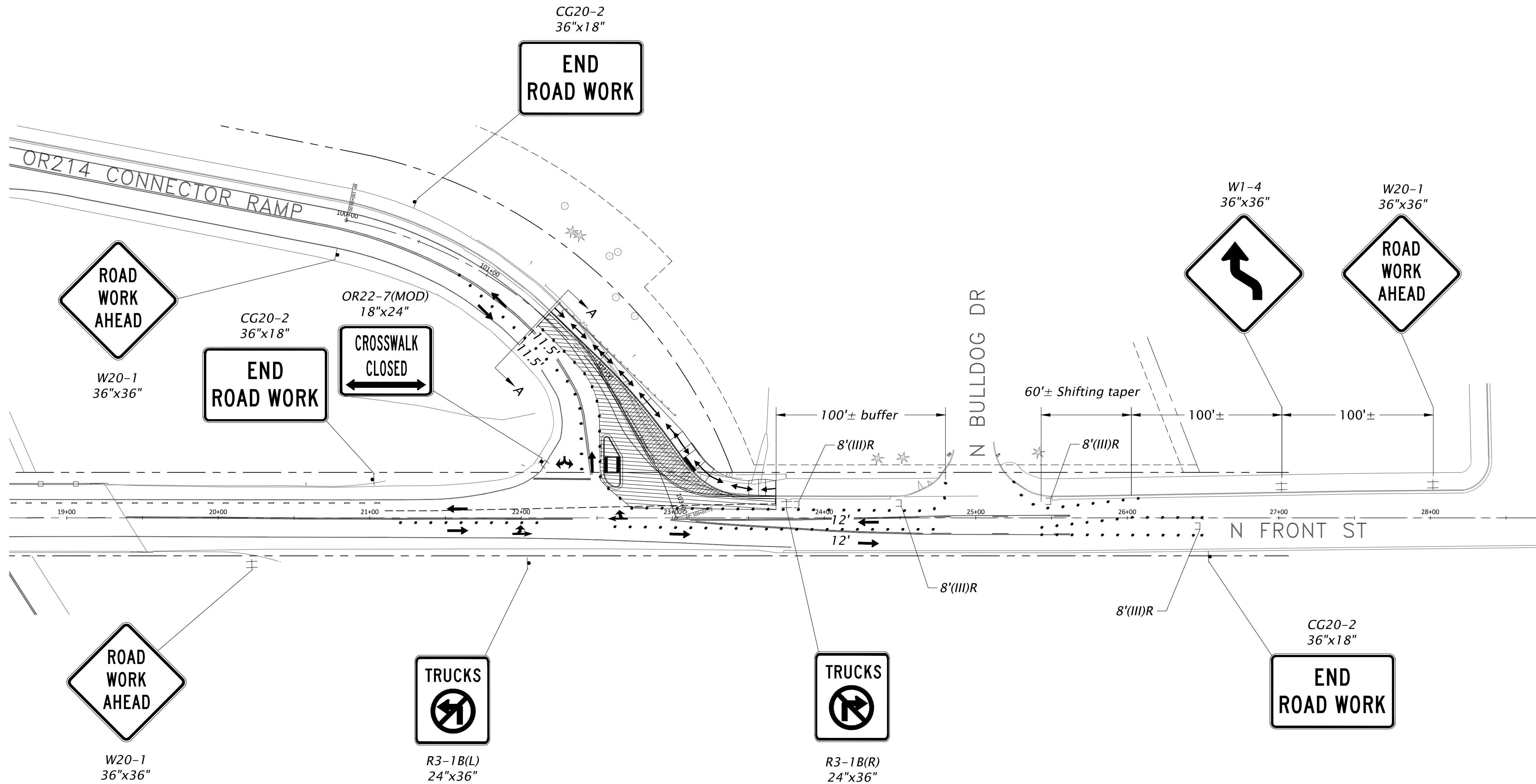


1. *Locations of all temporary traffic control devices shall be approved by the engineer prior to placement.*
2. *Trucks to follow detour plan shown on sheet TC-04.*
3. *See sheet TC-06 for overall temporary pedestrian accessible route plan.*
4. *Refer to ODOT Standard Drawings TM800, TM842, TM844, TM845, and TM855 for placement of temporary traffic control devices.*



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STAGE 2



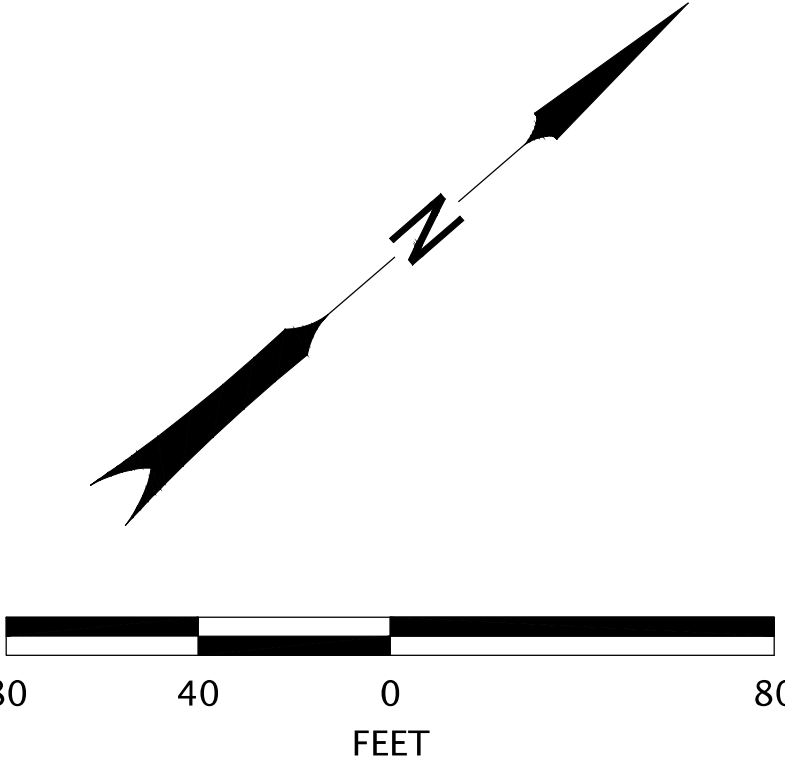
TYPICAL SECTION - OR214 CONNECTOR RAMP
SECTION A-A

GENERAL NOTES

1. Locations of all temporary traffic control devices shall be approved by the engineer prior to placement.
2. Trucks to follow detour plan shown on Sheet TC-04.
3. See Sheet TC-06 for overall temporary pedestrian accessible route plan.
4. Refer to ODOT Standard Drawings TM800, TM842, TM844, TM845, and TM855 for placement of temporary traffic control devices.

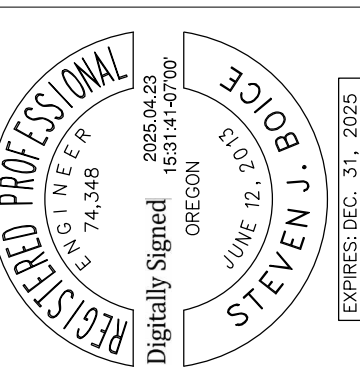
LEGEND

- Work zone
- Temporary pedestrian ramp
- Type III barricade
- Temporary sign on in-street sign support
- Temporary sign on post mounted sign support
- Temporary sign on type II barricade
- 28" Tubular markers on 10' max. spacing
- Temporary pedestrian access route (TPAR)
- Pedestrian channelizing device (PCD)
- Traffic direction



CONSTRUCTION STAGING PLAN - STAGE 2
WOODBURN HIGH SCHOOL FRONT STREET
SAFE ROUTES TO SCHOOL PROJECT
WOODBURN, OR

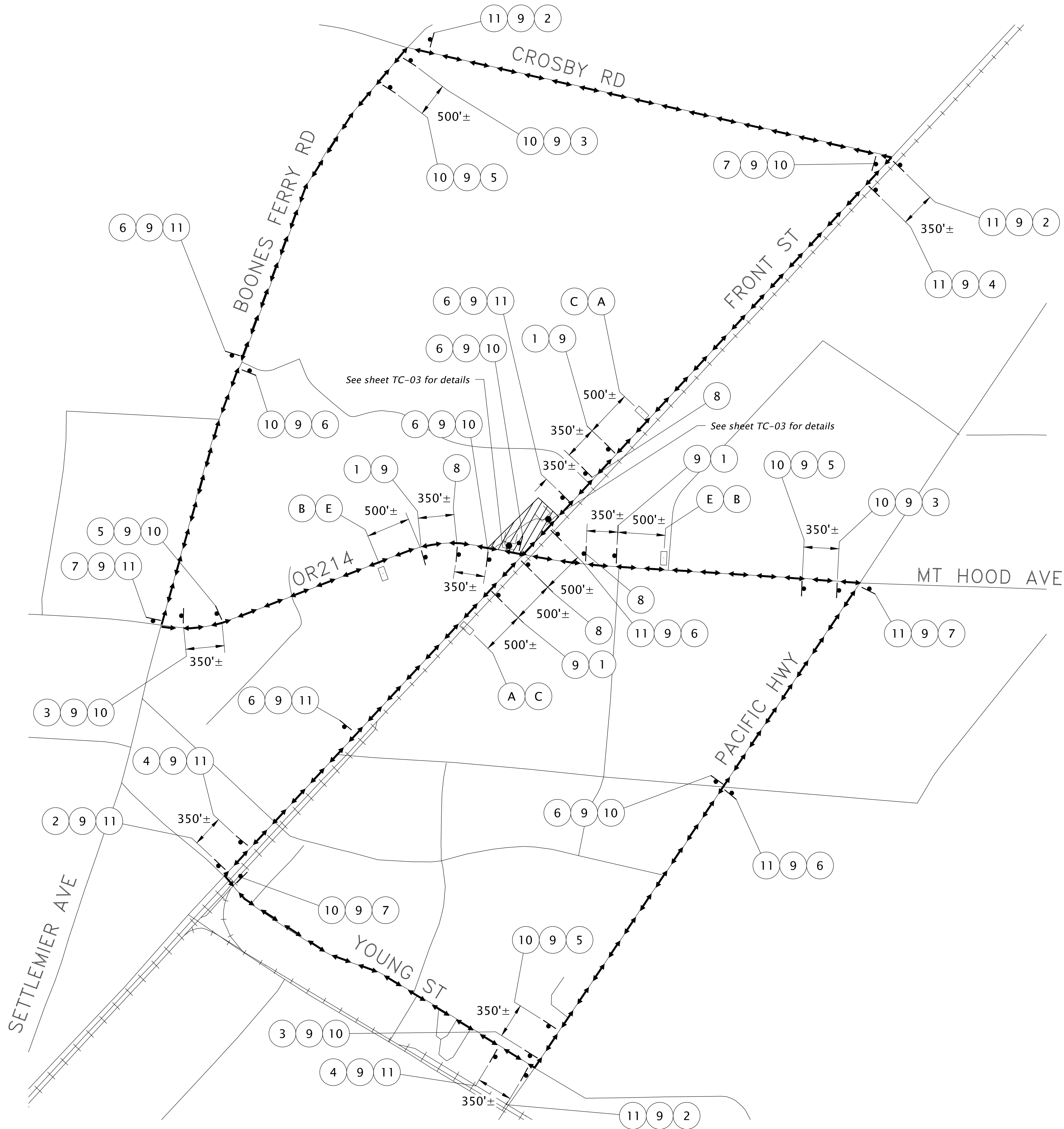
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DATE:	04/25/2025	
DATE	NO.	DESCRIPTION
		R E V I S I O N S

SHEET NO.
TC-02
JOB NO.
WBN-09

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NOTES:

1. Sign spacing may need to be adjusted to fit field conditions.
2. Locations of all temporary traffic control devices shall be approved in the field by the engineer.
3. All traffic control devices shall be compliant for night time reflectivity.
4. Barricade placement to follow ODOT std drawing TM820.
5. Refer to sheet TC-07 for signing details.
6. Refer to sheets TC-01 and TC-02 for ram traffic control details.

LEGEND

- Work zone
- Proposed detour
- Signing details, see sheet TC-07
- Temporary sign on temporary support
- Sign on barricade
- Portable Changeable Message Sign (PCMS), see sheet TC-07

TRUCK DETOUR PLAN - STAGE 1 AND 2
WOODBURN HIGH SCHOOL FRONT STREET
SAFE ROUTES TO SCHOOL PROJECT
WOODBURN, OR

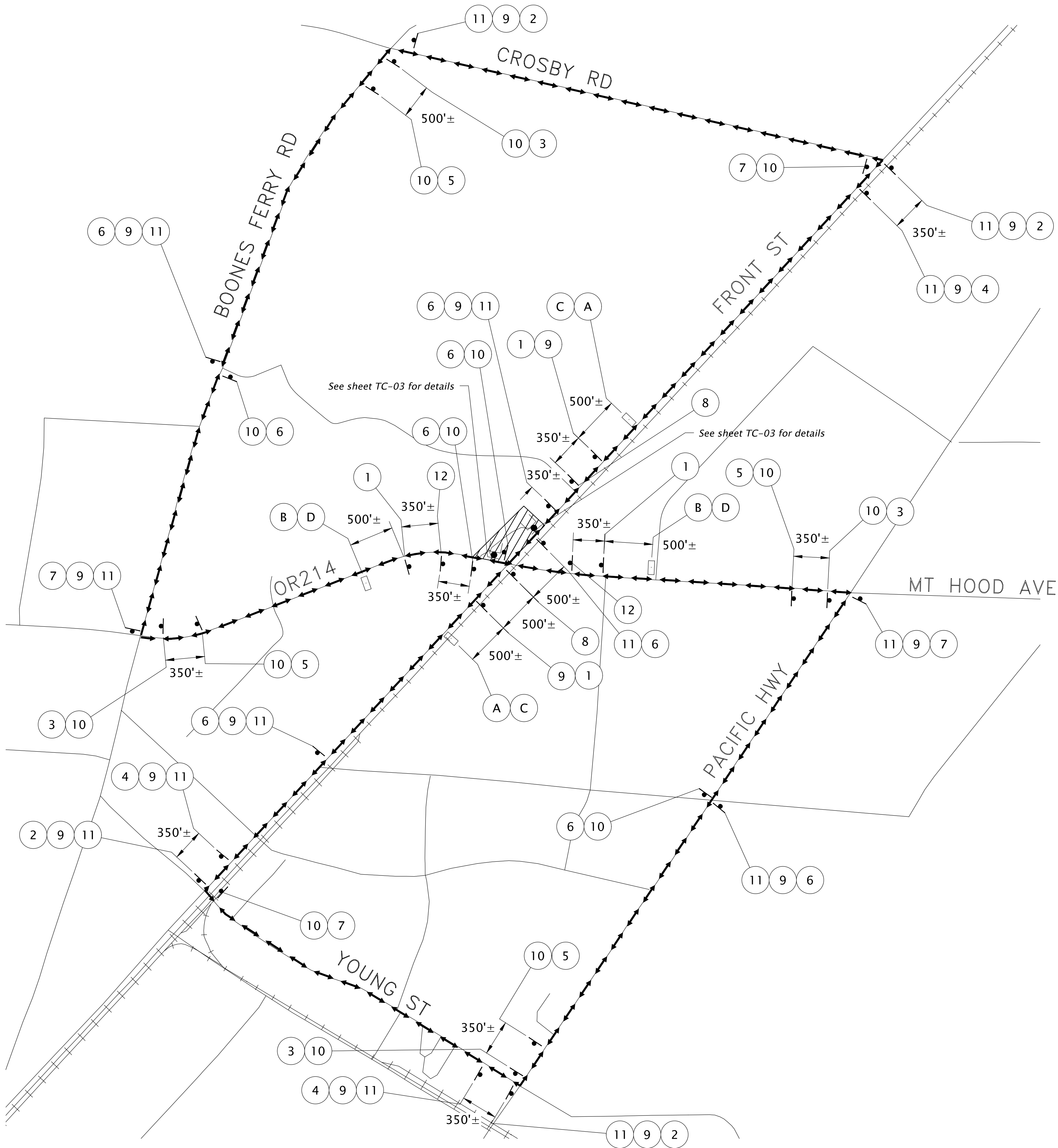


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DESIGNED:	ASF	PCB	SJB	DATE:	04/25/2025
DRAWN:					
CHECKED:					

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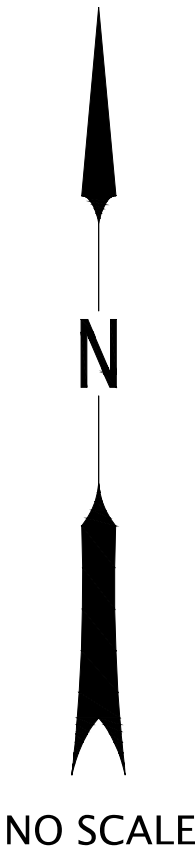


NOTES:

1. Sign spacing may need to be adjusted to fit field conditions.
2. Locations of all temporary traffic control devices shall be approved in the field by the engineer.
3. All traffic control devices shall be compliant for night time reflectivity.
4. Barricade placement to follow ODOT std drawing TM820.
5. Refer to sheet TC-07 for signing details.
6. Refer to sheet TC-03 for ramp traffic control details.

LEGEND

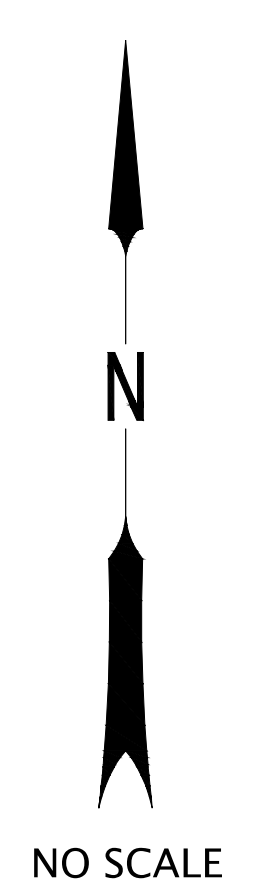
- Work zone
- Proposed detour
- Signing details, see sheet TC-07
- Temporary sign on temporary support
- Sign on barricade
- Portable Changeable Message Sign (PCMS), see sheet TC-07



DETOUR PLAN - STAGE 3
WOODBURN HIGH SCHOOL FRONT STREET
SAFE ROUTES TO SCHOOL PROJECT
WOODBURN, OR

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DESIGNED:	ASF	PCB	SIB	DATE:	04/25/2025



1. Refer to sheets TC-01 through TC-03 for construction staging plan and additional details.
2. This plan is applicable for stages 2 and 3.

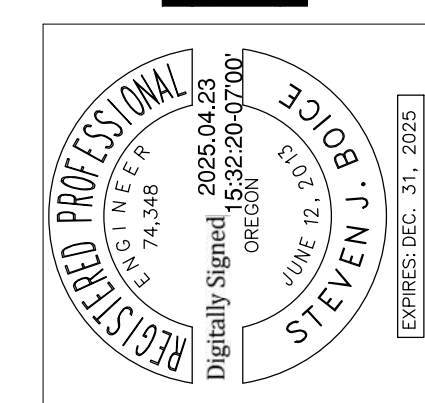
Work zone

Temporary pedestrian access route

Temporary sign on type II barricade

**WOODBURN HIGH SCHOOL FRONT STREET
SAFE ROUTES TO SCHOOL PROJECT**
WOODBURN, OR

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						CHECKED:	SJB
						DATE:	04/25/2025

TC-06

WBN-09

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36"x36"
W20-2

1



30"x24"
M4-9L

2



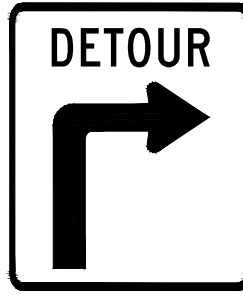
30"x24"
M4-9R

3



30"x36"
CG20-6L (MOD)

4



30"x36"
CG20-6R (MOD)

5



30"x36"
CG20-6

6



24"x30"
CG20-5

7



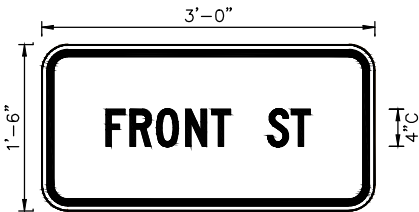
30"x36"

8



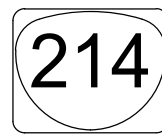
12"x24"
M4-4

9



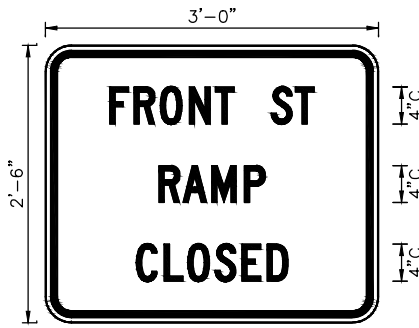
18"x36"

10



M1-5(3)

11



30"x36"

12

OR214
RAMP
CONST

<DATE>
TO
<DATE>

A *

FRONT ST
RAMP
CONST

<DATE>
TO
<DATE>

B *

OR214
RAMP
CONST

TRUCKS
MUST USE
DETOUR

C

FRONT ST
RAMP
CLOSED

USE
DETOUR

D

FRONT ST
RAMP
CONST

TRUCKS
MUST USE
DETOUR

E

PORTABLE CHANGEABLE MESSAGE SIGNS

(Suggested Message)
(Located As Recommended by Engineer)

*Display message two weeks before construction begins

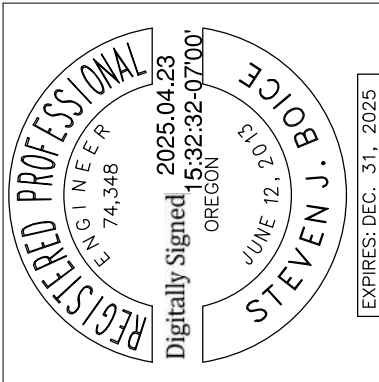
TRAFFIC CONTROL DETAILS

WOODBURN HIGH SCHOOL FRONT STREET
SAFE ROUTES TO SCHOOL PROJECT

WOODBURN, OR

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Portland, Oregon 97204
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			DRAWN:	PCB
			CHECKED:	SJB
			DATE:	04/25/2025
DATE	NO.	DESCRIPTION		
R	E	V	I	S
			I	O
			N	S

SHEET NO.
TC-07
JOB NO.
WBN-09