

TILLAMOOK COUNTY AND LYDA EXCAVATING, INC.  
PREVAILING WAGE RATE CONTRACT FOR CONSTRUCTION  
OCEANSIDE BEACH ACCESS IMPROVEMENT PROJECT

This contract is entered into, in duplicate, by and between TILLAMOOK COUNTY, a political subdivision of the State of Oregon, hereafter called "county", and LYDA EXCAVATING INC., hereafter called "contractor", for the project entitled "OCEANSIDE BEACH ACCESS IMPROVEMENT PROJECT", hereinafter called "contract". The mutual promises of each are given in exchange and as consideration for, the promises of the other.

Contractor and county mutually covenant and agree as follows:

1. The GRAND TOTAL PRICE for services provided by contractor to county shall be in the amount quoted in the "Bid Form" which is the cost to county of One Hundred Ninety-Four Thousand Nine Hundred and 00/100 Dollars (\$194,900.00), unless otherwise adjusted in accordance with the terms of this contract.
2. The time of completion for this project is June 30, 2022.
3. Contract documents:
  - 3.1 The following "contract documents" are attached and are specifically incorporated herein in their entirety by reference:
    - 3.1.1. This Contract;
    - 3.1.2. General Conditions;
    - 3.1.3. Public Contract Provisions;
    - 3.1.4. Bid Form;
    - 3.1.5. Invitation to Bid;
    - 3.1.6. Specifications and Plans; and
    - 3.1.7. Performance Bond.
  - 3.2 The following contract documents are specifically incorporated herein by reference in their entirety:
    - 3.2.1. Oregon Prevailing Wage Rate Bulletin dated January 1, 2022.

Contractor agrees as follows:

4. In consideration of the sums to be paid by county in the manner and at the times provided and in consideration of the other covenants and agreements contained herein, contractor agrees to perform and complete the work herein described. This contract shall be binding upon the contractor's heirs, executors, administrators, successors and assigns.
5. Contractor shall faithfully complete and perform all of the obligations of the Contract and in particular, shall promptly, as due, make payment of all just debts, dues, demands and obligations incurred in the performance of said contract; and shall not permit any lien or claim to be filed or prosecuted against the county, its agents or employees.

TILLAMOOK COUNTY AND LYDA EXCAVATING, INC.  
PREVAILING WAGE RATE CONTRACT FOR CONSTRUCTION  
OCEANSIDE BEACH ACCESS IMPROVEMENT PROJECT

6. Contractor shall not permit any lien or claim to be filed or prosecuted against the county and shall hold the county harmless for any liens, claims, damages or other liabilities of the contractor related to the performance of this contract. Contractor shall indemnify and save harmless the county from any claims, costs, damages or expenses of any kind, including attorney's fees and other costs and expenses of litigation for personal or property damage to contractor or to third parties arising out of contractor's performance of the duties required by this contract.

County agrees as follows:

7. In consideration of the faithful performance of all of the obligations, general and special, herein set out and in consideration of the faithful performance of the work as set forth in the contract documents in accordance with the county and to its satisfaction, the county agrees to pay to the contractor the amount earned and to make such payments in the manner and at the times provided in the applicable specifications and schedule of contract prices.

The parties mutually agree as follows:

8. Miscellaneous
  - 8.1 Integration  
This contract supersedes all prior oral or written agreements between contractor and county regarding this project. It represents the entire agreement between the parties.
  - 8.2 Savings  
Should any clause or section of this contract be declared by a court to be void or voidable, the remainder of this contract shall remain in full force and effect.
  - 8.3 Waiver; Modification  
Failure to enforce any provision of this contract does not constitute a continuing waiver of that provision, any other provision or of the entire contract. The rights and duties under this contract shall not be modified, delegated, transferred or assigned, except upon the written-signed consent of both parties.
  - 8.4 Jurisdiction; Law  
This contract is executed in the State of Oregon and is subject at all times to Tillamook County Ordinances and Oregon law and jurisdiction. Venue shall be in Tillamook County, unless otherwise agreed by the parties.
  - 8.5 Attorney Fees

TILLAMOOK COUNTY AND LYDA EXCAVATING, INC.  
PREVAILING WAGE RATE CONTRACT FOR CONSTRUCTION  
OCEANSIDE BEACH ACCESS IMPROVEMENT PROJECT

Attorney fees, costs and disbursements necessary to enforce this contract through mediation, arbitration and/or litigation, including appeals, shall be awarded to the prevailing party, unless otherwise specified herein or agreed.

8.6 Notices

Any notice required or permitted under this contract shall be in writing and deemed given when:

8.6.1. Actually delivered, or

8.6.2. Three (3) days after deposit in the United States Mail, certified, postage prepared, addressed to the other party at their last known address.

ACKNOWLEDGEMENT: EACH PARTY REPRESENTS TO THE OTHER BY THEIR SIGNATURES BELOW THAT EACH HAS READ, UNDERSTANDS AND AGREES TO ALL COVENANTS, TERMS AND CONDITIONS OF THIS CONTRACT. EACH PARTY REPRESENTS BY THEIR SIGNATURES BELOW TO HAVE THE ACTUAL AND/OR APPARENT AUTHORITY TO BIND THEIR RESPECTIVE PARTY IN CONTRACT.

Approved as to form this 18th day of March, 2022.

  
Contract Officer

Dated this \_\_\_\_ day of \_\_\_\_\_, 2022.

CONTRACTOR: LYDA EXCAVATING INC.

---

Mike Lyda  
P.O. Box 365  
Banks, Oregon, 97106  
503-318-7396  
mvl@lydaex.com

TILLAMOOK COUNTY AND LYDA EXCAVATING, INC.  
PREVAILING WAGE RATE CONTRACT FOR CONSTRUCTION  
OCEANSIDE BEACH ACCESS IMPROVEMENT PROJECT

Dated this \_\_\_\_ day of \_\_\_\_\_, 2022.

THE BOARD OF COMMISSIONERS  
FOR TILLAMOOK COUNTY, OREGON

Aye    Nay    Abstain/Absent

\_\_\_\_\_  
David Yamamoto, Chair

\_\_\_    \_\_\_    \_\_\_/\_\_\_

\_\_\_\_\_  
Erin D. Skaar, Vice-Chair

\_\_\_    \_\_\_    \_\_\_/\_\_\_

\_\_\_\_\_  
Mary Faith Bell, Commissioner

\_\_\_    \_\_\_    \_\_\_/\_\_\_

ATTEST:    Tassi O'Neil,  
                  County Clerk

APPROVED AS TO FORM:

By: \_\_\_\_\_  
      Special Deputy

\_\_\_\_\_  
Joel W. Stevens  
County Counsel

TILLAMOOK COUNTY AND LYDA EXCAVATING, INC.  
PREVAILING WAGE RATE CONTRACT FOR CONSTRUCTION  
OCEANSIDE BEACH ACCESS IMPROVEMENT PROJECT

GENERAL CONDITIONS

1. CONFLICTS

In case of conflict between the general conditions and the project specifications (also known as "special provisions"), the project specifications shall govern.

2. START OF WORK

2.1 The contractor is not authorized to go onto the property on which the work is to be done, nor move materials, equipment or workers onto that property, nor to start on-site work until the contract with the county is signed, the county sends the contractor written notice to proceed with the work and the contractor has filed the public works bonds required in the invitation to bid.

2.2 The contractor shall coordinate with the county's designated representative in accordance with the project specifications.

3. TIME OF COMPLETION

The contract completion date for this project shall be June 30, 2022.

4. DESCRIPTION OF WORK (also known as project special provisions or specifications)

Contractor shall execute details of the contract in accordance with the attached project specifications.

5. LIQUIDATED DAMAGES

If the contractor fails to have all the work completed by the contract completion date, the contractor shall be assessed liquidated damages. The actual cost to the public for the failure of the contractor to complete the work on time will be difficult and/or impractical to determine. Therefore, it is agreed the contractor pay the county, not as a penalty but as liquidated damages, Four Hundred Dollars (\$400) per calendar day for each day after the contract completion date until all of the contract work is completed.

6. PROGRESS PAYMENTS

6.1 The contractor shall receive progress payments for the work completed at the end of each month; less a five percent (5%) retainage. Additional retainage of twenty-five percent (25%) of amounts earned will be withheld and released according to ORS 279C.845 when the contractor fails to file the certified statements required in ORS 279C.845.

TILLAMOOK COUNTY AND LYDA EXCAVATING, INC.  
PREVAILING WAGE RATE CONTRACT FOR CONSTRUCTION  
OCEANSIDE BEACH ACCESS IMPROVEMENT PROJECT

- 6.2 Progress payments will be based upon estimates of the work completed, that are approved by the county's designated representative, as of the end of the month.
- 6.3 Progress payments will include payment for materials delivered to the site, but not incorporated into the work. To receive progress payments for these materials the contractor shall provide the county with statements or invoices by the supplier stating the type, quantity and cost of the materials. Progress payments shall not be considered acceptance or approval of any work or waiver of any defects therein.
- 6.4 Contractor requests for progress payments shall be in a format following the bid line items to facilitate project cost tracking.
- 6.5 The payments will be made within thirty (30) days after the receipt of the contractor's invoice. Monthly invoices shall be submitted simultaneously to:

Tillamook County Public Works (Road)  
503 Marolf Loop Road  
Tillamook, Oregon 97141  
503-842-3419  
pwinvoices@co.tillamook.or.us

7. PERFORMANCE BOND

The successful bidder will be required to furnish a Performance and Labor & Material Bond in the amount of one hundred percent (100%) of the contract as security for the faithful performance of this contract and as security for payment of all persons performing labor under this contract and furnishing materials in connection with this contract.

8. PUBLIC WORKS BOND

Before starting work, the contractor and sub-contractors shall each file with the Construction Contractors Board and maintain in full force and effect, a separate public works bond, in the amount of Thirty Thousand Dollars (\$30,000) unless otherwise exempt, under ORS 279C.836(7) or (8). The contractor shall verify sub-contractors have filed a public works bond before the sub-contractor begins work.

9. LIABILITY INSURANCE

The contractor shall obtain and maintain such public liability and damage insurance as will protect the contractor for any and all claims for damage or

TILLAMOOK COUNTY AND LYDA EXCAVATING, INC.  
PREVAILING WAGE RATE CONTRACT FOR CONSTRUCTION  
OCEANSIDE BEACH ACCESS IMPROVEMENT PROJECT

personal injury, including death, which may arise from the operations under the contract. Such insurance shall provide coverage for not less than the following:

Property Damage:	\$1,000,000 (one claimant)
	\$2,000,000 (all claimants)
Personal Injury or Death:	\$2,000,000 (one claimant)
	\$2,000,000 (all claimants)

Such insurance shall be on an occurrence basis only and be evidenced by a certificate of insurance provided to the county, indicating coverages, limits and effective dates, by an insurance company licensed to do business in the State of Oregon. An endorsement shall be issued by the company showing the county as an additional insured on all coverages, excepting medical/professional malpractice insurance. The endorsement shall also contain a notice of cancellation provision.

10. RECYCLING

- 10.1 If the project proposal includes demolition, the contractor is required to salvage or recycle construction and demolition debris, if feasible and cost-effective in accordance with ORS 279C.510(1).
- 10.2 If the project proposal includes lawn and landscape maintenance, the contractor is required to compost or mulch yard waste material at an approved site, if feasible and cost effective.

11. WORK BY OTHERS

County's representative will track contractor progress. Details of county's representative involvement with the contractor are outlined in the project specifications.

12. WARRANTY

- 12.1 Contractor shall warrant all project work, labor and materials performed in accordance with these contract documents for one (1) year after the date of substantial completion of the work subject to the following, if applicable:
- 12.1.1. Terms of an applicable special warranty required by the contract documents, or
- 12.1.2. Extension of start of the one (1) year warranty time period based upon completion of portions of outstanding work to be completed after notice of substantial completion. The specific details of what comprises substantial completion shall be prepared and submitted by the contractor to the owner for approval/concurrence.

TILLAMOOK COUNTY AND LYDA EXCAVATING, INC.  
PREVAILING WAGE RATE CONTRACT FOR CONSTRUCTION  
OCEANSIDE BEACH ACCESS IMPROVEMENT PROJECT

13. CORRECTION OF WORK

For any portion of project work found not to be in accordance with the contract documents, the contractor shall correct it promptly after receipt of written notice from the owner to do so unless the owner has previously given the contractor a written acceptance of such condition. Owner will give such notice promptly after discovery of the condition. The one (1) year warranty on such corrected work will begin when the correction has been made.

14. SCHEDULES & INSPECTIONS

14.1 All work is to be inspected during construction by the county's representative.

14.2 Schedules and inspections coordination with the county's representative shall be in accordance with the project specifications.

15. PERMITS

15.1 The contractor shall obtain and pay for all permits and connection fees pertaining to the construction of this project as required with the following exception:

15.1.1. The county has obtained the required environmental clearance permit for the project construction as outlined in the plans.

15.2 The contractor shall pay all other permit fees including utility connection fees and monthly invoices related to utilities usage for project work. See project specifications for more information.

15.3 All contractor paid permit and connection fees shall be incorporated into the Bid Form Part I Quote (except as noted above) under the general requirements bid item.

END OF GENERAL CONDITIONS



TILLAMOOK COUNTY AND LYDA EXCAVATING, INC.  
PREVAILING WAGE RATE CONTRACT FOR CONSTRUCTION  
OCEANSIDE BEACH ACCESS IMPROVEMENT PROJECT

PUBLIC CONTRACT PROVISIONS

1. Contractor shall pay promptly, as due, all persons supplying labor or materials for the prosecution of the work provided for in the contract, and shall be responsible for such payment of all persons supplying such labor or material to any sub-contractor.
2. The contractor shall include in each sub-contract for property or services entered into by the contractor and a first-tier sub-contractor, including a material supplier, for the purpose of performing this contract:
  - 2.1 A payment clause that obligates the contractor to pay the first-tier sub-contractor for satisfactory performance under its sub-contract within ten (10) days out of such amounts as are paid to the contractor by the county under this contract; and
  - 2.2 An interest penalty clause that obligates the contractor, if payment is not made within thirty (30) days after receipt of payment from the county, to pay to the first-tier sub-contractor an interest penalty on amounts due in the case of each payment not made in accordance with the payment clause included in the sub-contract pursuant to ORS 279C.580. A contractor or first-tier sub-contractor shall not be obligated to pay an interest penalty if the only reason that the contractor or first-tier sub-contractor did not make payment when payment was due is that the contractor or first-tier sub-contractor did not receive payment from the county or contractor when payment was due. The interest penalty shall be:
    - 2.2.1. For the period beginning on the day after the required payment date and ending on the date on which payment of the amount due is made; and
    - 2.2.2. Computed at the rate specified in ORS 279C.515(2).
  - 2.3 A provision requiring the sub-contractor to have a public works bond filed with the Construction Contractors' Board before starting work on the project, unless exempt.
  - 2.4 A provision requiring that the workers shall be paid not less than the specified minimum hourly rate of wage.
3. The contractor shall include in each of its sub-contracts, for the purpose of performance of such contract condition, a provision requiring the first-tier sub-contractor to include a payment clause and an interest penalty clause conforming to the standards of ORS 279C.580(4) in each of its sub-contracts and to require each of its sub-contractors to include such clauses in their sub-contracts with each lower-tier sub-contractor or supplier.
4. If the contractor or a sub-contractor fails, neglects or refuses to make payment to a person furnishing labor or materials in connection with a public contract, the

TILLAMOOK COUNTY AND LYDA EXCAVATING, INC.  
PREVAILING WAGE RATE CONTRACT FOR CONSTRUCTION  
OCEANSIDE BEACH ACCESS IMPROVEMENT PROJECT

person may file a complaint with the Construction Contractors' Board, unless payment is subject to a good faith dispute as defined in ORS 279C.580.

5. A dispute between the contractor and a sub-contractor relating to the amount of entitlement of a sub-contractor to a payment or a late payment interest penalty under a clause including in the sub-contract, pursuant to this section, does not constitute a dispute to which the county is a party. The county shall not be included as a party in any administrative or judicial proceedings involving such a dispute.
6. The rights, duties and obligations of the contractor, sub-contractors and county with respect to relations with the contractor shall be as set forth in ORS 279C.580 incorporated herein by reference.
7. Contractor shall promptly pay all contributions or amounts due the Industrial Accident Fund from such contractor or sub-contractor incurred in the performance of the contract, and shall be responsible that all sums due the State Unemployment Compensation Fund from contractor or any sub-contractor in connection with the performance of the contract shall promptly be paid.
8. Contractor shall not permit any lien or claim to be filed or prosecuted against the county on account of any labor or materials furnished and agrees to assume responsibility for satisfaction of any such lien so filed or prosecuted.
9. Contractor and any sub-contractor shall pay to the Department of Revenue all sums withheld from employees pursuant to ORS 316.167.
10. Contractor shall demonstrate to the county, within ten (10) days of receiving a notice of award, that contractor has an employee drug testing program pursuant to ORS 279C.505(2).
11. If contractor fails, neglects or refuses to make prompt payment of any claim for labor or materials furnished to the contractor or a sub-contractor by any person in connection with the contract as such claim becomes due, the owner may pay such claim to the persons furnishing the labor or materials and charge the amount of payment against funds due or to become due contractor by reason of the contract. The payment of a claim in the manner authorized hereby shall not relieve the contractor or contractor's surety from contractor's or surety's obligation with respect to any unpaid claim. If the owner is unable to determine the validity of any claim for labor or materials furnished, the owner may withhold from any current payment due contractor an amount equal to said claim until its validity is determined and the claim, if valid, is paid.
12. If the contractor or a first-tier sub-contractor fails, neglects, or refuses to make payment to a person furnishing labor or materials in connection with the public contract for a public improvement within thirty (30) days after receipt of payment

TILLAMOOK COUNTY AND LYDA EXCAVATING, INC.  
PREVAILING WAGE RATE CONTRACT FOR CONSTRUCTION  
OCEANSIDE BEACH ACCESS IMPROVEMENT PROJECT

from the public contracting agency or contractor, the contractor or first-tier sub-contractor shall owe the person the amount due plus interest charges commencing at the end of the ten (10) day period that payment is due under ORS 279C.580 and ending upon final payment, unless payment is subject to a good faith dispute as defined in ORS 279C.580. The rate of interest charged to contractor or first-tier sub-contractor on the amount due is nine percent (9%) annum. The amount of interest may not be waived.

13. Contractor shall promptly, as due, make payment to any person, co-partnership, association, or corporation furnishing medical surgical and hospital care or other needed care and attention, incident to sickness or injury, to employees of such contractor, of all sums which the contractor agrees to pay for such services and all monies and sums which the contractor collected or deducted from the wages of employees pursuant to any law, contract or agreement for the purpose of providing or paying for such service.
14. Contractor shall employ no person for more than ten (10) hours in any one (1) day, or forty (40) hours in any one (1) week, except in cases of necessity, emergency, or where public policy absolutely requires it, and in such cases, contractor shall pay the employee at least time and one-half (1 and 1/2) pay for all overtime in excess of eight (8) hours a day or forty (40) hours in any one (1) week when the work is five (5) consecutive days, Monday through Friday; or for all overtime in excess of ten (10) hours a day or forty (40) hours in any one (1) week when the work week is four (4) consecutive days, Monday through Friday, and for all work performed on Saturday and on any legal holidays as specified in ORS 279C.540.
15. The contractor must give notice to employees who work on this contract in writing, either at the time of hire or before commencement of work on the contract, or by posting a notice in a location frequented by employees, of the number of hours per day and the days per week that the employees may be required to work.
16. This is a contract subject to prevailing wage rates. Contractor shall comply with the provisions of ORS 279C.840 to 279C.870. Workers shall be paid not less than the specified minimum hourly rate of wage in accordance with ORS 279C.838. Every sub-contract shall contain a provision imposing the requirements of this program.
17. All employers including contractor, that employ subject workers who work under this contract in the State of Oregon shall comply with ORS 656.017 and provide the required Workers' Compensation coverage, unless such employers are exempt under ORS 656.126. Contractor shall ensure that each of its sub-contractors complies with these requirements.

TILLAMOOK COUNTY AND LYDA EXCAVATING, INC.  
PREVAILING WAGE RATE CONTRACT FOR CONSTRUCTION  
OCEANSIDE BEACH ACCESS IMPROVEMENT PROJECT

18. All sums due the State Unemployment Compensation Fund from the contractor or any sub-contractor in connection with the performance of the contract shall be promptly paid.
19. The contract may be cancelled at the election of owner for any willful failure on the part of contractor to faithfully perform the contract according to its terms.
20. Contractor must give notice to employees, in writing, that they cannot be discharged, demoted, or otherwise discriminated against as a reprisal for disclosing information that the employee reasonably believes is evidence of gross mismanagement of a Federal contract or grant, a gross waste of Federal funds, an abuse of authority relating to a Federal contract or grant, a substantial and specific danger to public health or safety, or a violation of a law, rule, or regulation related to a Federal contract or grant.
21. Various federal, state and local agencies have enacted ordinances or regulations dealing with the prevention of environmental pollution and the preservation of natural resources that affect the performance of this contract. These agencies include, but are not limited to:

FEDERAL AGENCIES:

Agriculture, Department of  
Forest Service  
Natural Resources Conservation Service  
Defense, Department of  
Army Corps of Engineers  
Environmental Protection Agency  
Interior, Department of  
US Fish and Wildlife Service  
Bureau of Land Management  
Bureau of Indian Affairs  
Bureau of Reclamation  
Labor, Department of  
Occupational Safety and Health Administration

STATE AGENCIES:

Agriculture, Department of  
Environmental Quality, Department of  
Fish and Wildlife, Department of  
Forestry, Department of  
Land Conservation and Development Commission  
Soil and Water Conservation Commission

LOCAL AGENCIES:

City Council  
County Court

TILLAMOOK COUNTY AND LYDA EXCAVATING, INC.  
PREVAILING WAGE RATE CONTRACT FOR CONSTRUCTION  
OCEANSIDE BEACH ACCESS IMPROVEMENT PROJECT

County Commissioners, Board of  
Port Districts  
County Service Districts  
Sanitary Districts  
Water Districts  
Fire Protection Districts

Pursuant to ORS 279C.525(1). If the successful bidder awarded the project is delayed or must undertake additional work by reason of existing regulations or ordinances of agencies not cited in the public contract or due to the enactment or new or the amendment of existing statutes, ordinance or regulations relating to the prevention of environmental pollution and the preservation of natural resources occurring after the submission of the successful bid, the public contracting agency may:

- 21.1 Terminate the contract;
- 21.2 Complete the work itself;
- 21.3 Use non-agency forces already under contract with the public contracting agency;
- 21.4 Require that the underlying property owner be responsible for cleanup;
- 21.5 Go out to bid for a new contractor to provide the necessary services under the competitive bid requirements of ORS 279C.335; or
- 21.6 Issue the successful bidder a change order setting forth the additional work that must be undertaken.

END OF PUBLIC CONTRACT PROVISIONS

**TILLAMOOK COUNTY  
OCEANSIDE BEACH ACCESS IMPROVEMENT PROJECT**

SECTION 00030

BID DOCUMENTS  
PART I (BID FORM)

Bid Closing: 10:00 a.m. on Thursday, February 3, 2022  
 Bid Form Part I due at bid closing  
 Bid Form Part II due not later than 12:00 p.m. on Thursday,  
 February 3, 2022 (i.e., within two (2) working hours of the above bid  
 due date/time)  
 Submission location indicated on the Part II Bid Form.

Bid Opening: 10:05 a.m. on Thursday, February 3, 2022  
 Submitted to: Tillamook County Public Works' Office,  
 Attention: Jeanette Steinbach  
 503 Marolf Loop Road, Tillamook, Oregon 97141

BID FORM

ITEM NO.	ITEMS OF WORK AND MATERIAL	QTY	UNIT	UNIT PRICE \$	TOTAL PRICE \$
1	Mobilization	1	LS	25,000. <sup>00</sup>	25,000. <sup>00</sup>
2	Clearing, Grubbing, and Stripping	1	LS	3,500. <sup>00</sup>	3,500. <sup>00</sup>
3	Erosion Control	1	LS	4,200. <sup>00</sup>	4,200. <sup>00</sup>
4	Earthwork, Excavation	1	LS	3,800. <sup>00</sup>	3,800. <sup>00</sup>
5	Beach Access Concrete Stairway	1	LS	65,000. <sup>00</sup>	65,000. <sup>00</sup>
6	Emergency Access Road - AC Pavement - 1.5" Thick Overlay	6	TON	650. <sup>00</sup>	3,900. <sup>00</sup> MK
7	Pavement Striping	1	LS	3,500. <sup>00</sup>	3,500. <sup>00</sup>
8	Class 200 Riprap	15	CY	130. <sup>00</sup>	1,950. <sup>00</sup>
9	Vegetative Bank Stabilization, Seeding, etc.	1	LS	1,200. <sup>00</sup>	1,200. <sup>00</sup>
10	Concrete Slab Manufacturing, delivered to site and installed. (16 Pedestrian Slabs and 18 slabs for the emergency access road)	1	LS	35,000. <sup>00</sup>	35,000. <sup>00</sup>
11	ADA Compliant Design Build Removable Handrail	1	LS	42,000. <sup>00</sup>	42,000. <sup>00</sup>
12	4" French Drain System w/ Drain Rock & Fabric	65	LF	90. <sup>00</sup>	5,850. <sup>00</sup>
<b>ALPHA:</b> ONE HUNDRED NINETY-FOUR THOUSAND NINE HUNDRED					<b>TOTAL \$</b> 194,900. <sup>00</sup>

Bid Form (Part I) not complete without all 3 pages.

MVL

Initials (same person signing page 3 of this Bid Form)

**TILLAMOOK COUNTY  
OCEANSIDE BEACH ACCESS IMPROVEMENT PROJECT**

I have examined copies of all Project Bid Documents and the following Addenda:

DATE: <u>1/27/22</u>	ADDENDUM # <u>1</u>
DATE: _____	ADDENDUM # _____
DATE: _____	ADDENDUM # _____

I certify that I will comply with the Prevailing Wage Laws as required in ORS 279C.800 to 279C.870 or 40 USC 276a.

I certify that I will comply with the Oregon Workers' Compensation Laws as required in ORS 656.017.

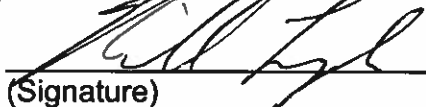
I certify that this company is a resident bidder, as defined by ORS 279A.120, of the State of Oregon.

I certify that this company has a valid certificate of registration with the Oregon Construction Contractors' Board. Registration No. 169420.

I certify that I have not discriminated against minority, women, or emerging small business enterprises in obtaining any required sub-contracts.

I certify that all sub-contractors performing work described in ORS 701.005(2) (i.e., construction work) will be registered with the Construction Contractors Board or licensed by the State Landscape Contractors Board in accordance with ORS 701.035 to 701.055 before the sub-contractors commence work under this contract.

I certify, under penalty of perjury, that I have complied with the tax laws of the State of Oregon or a political subdivision of the State of Oregon.

QUOTE BY:   
(Signature)

LYON EXCAVATING, INC.  
(Company)

P.O. Box 3105 BANGS, OR 97106  
(Address, City, State, Zip)

(503) 318-7396  
(Phone Number)

\* Quote may also be called "Bid Schedule" elsewhere in Project documents.

Bid Form (Part I) not complete without all 2 pages.  
MVL Initials (same person signing page 2 of this Bid Form)

**TILLAMOOK COUNTY  
OCEANSIDE BEACH ACCESS IMPROVEMENT PROJECT**

SECTION 00040

BID DOCUMENTS

PART II (FIRST-TIER SUB-CONTRACTOR DISCLOSURE FORM)

In accordance with OAR 137-049-0360:

**PROJECT NAME:** OCEANSIDE BEACH ACCESS IMPROVEMENT PROJECT

**BID CLOSING:** 10:00 a.m. on Thursday, February 3, 2022

**DISCLOSURE FORM SUBMISSION DEADLINE:** 12:00 p.m. on Thursday, February 3, 2022 (i.e., within two (2) working hours of the above bid due date/time)

This form must be submitted not later than the DISCLOSURE FORM SUBMISSION DEADLINE stated above.

List below the name and category of work that each sub-contractor will be performing. List of all sub-contractors that will be furnishing labor or labor and materials that are required to be disclosed. Enter "NONE" if there are no sub-contractors that need to be disclosed. (IF NEEDED, ATTACH ADDITIONAL SHEETS)

NAME	CATEGORY OF WORK	VALUE OF SUB-CONTRACT
Buss Welding	Handrails	26,500. <sup>00</sup>

The above listed first-tier sub-contractor(s) are providing labor or labor and materials where a dollar value would be equal to or greater than:

- Five percent (5%) of the total contract price, but at least Fifteen Thousand Dollars (\$15,000) (including all alternates). If the dollar value is less than Fifteen Thousand Dollars (\$15,000), do not list the sub-contractor above, or
- Three Hundred Fifty Thousand Dollars (\$350,000) regardless of the percentage of the total contract price.

Bids which are submitted by bid closing, but for which the separate and sealed disclosure submittal has not been submitted by the specified deadline, are not responsive and shall not be considered for contract award!



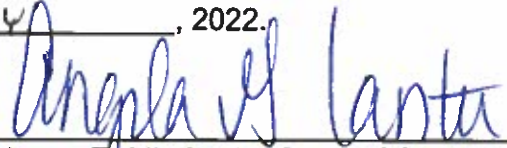


TILLAMOOK COUNTY  
OCEANSIDE BEACH ACCESS IMPROVEMENT PROJECT

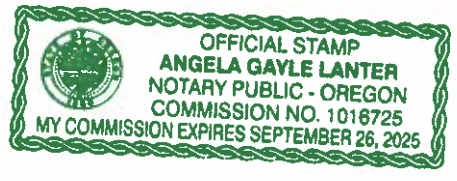
  
\_\_\_\_\_  
Signature of Bidder

PRESIDENT  
\_\_\_\_\_  
Title

Sworn before me this 2<sup>ND</sup> day of FEBRUARY, 2022.

  
\_\_\_\_\_  
Notary Public for the State of Oregon

My commission expires on September 26, 2025



**TILLAMOOK COUNTY  
OCEANSIDE BEACH ACCESS IMPROVEMENT PROJECT**

SECTION 00010

CALL FOR BIDS

This project consists of installing a concrete beach access stairway connecting to the existing path, regrading, and repaving the existing emergency access road. The project is in Oceanside, Tillamook. The engineer's estimate is between Zero Dollars (\$0) and Seventy Five Thousand Dollars (\$75,000). Construction completion date is June 30, 2022.

Specifications and bid forms may be viewed at Public Works (Road), Attention: Jeanette Steinbach, 503 Marolf Loop Road, Tillamook, Oregon 97141, between 8:00 a.m. and 5:00 p.m., Monday through Thursday, local time. The specifications and bid forms may be obtained electronically, at no charge, by e-mailing [jsteinba@co.tillamook.or.us](mailto:jsteinba@co.tillamook.or.us), or may be purchased at a pre-paid cost of Fifty Dollars (\$50), payable only by check or money order to Tillamook County, Public Works (Road), 503 Marolf Loop Road, Tillamook, Oregon 97141, between 8:00 a.m. and 5:00 p.m., Monday through Thursday, local time. (Allow two (2) workdays for reproduction of plans prior to them being mailed out to requesting contractors). Each prospective contractor must provide full company name, address, contact name, phone, and e-mail address at the time of request.

Bidders will not be required to be pre-qualified under ORS 279B.120.

This contract is for a project that is subject to ORS 279C.800 to 279C.870 (Prevailing Wage Law).

Sealed bids shall be submitted to Tillamook County Public Works' Office, Attention: Jeanette Steinbach, 503 Marolf Loop Road, Tillamook, Oregon 97141. Sealed bids shall be marked "OCEANSIDE BEACH ACCESS IMPROVEMENT Project" and be submitted no later than 10:00 a.m. on Thursday, February 3, 2022. Bids received after this time shall be returned unopened. Bids may be withdrawn at any time, prior to opening, upon written request of the Bidder. **NO BIDS WILL BE ACCEPTED BY WAY OF FAX OR ELECTRONIC DATA INTERCHANGE.**

All bids will be opened and read aloud in the Tillamook County Public Works' Office at 503 Marolf Loop Road, Tillamook, Oregon 97141 at 10:05 a.m. on Thursday, February 3, 2022.

**TILLAMOOK COUNTY  
OCEANSIDE BEACH ACCESS IMPROVEMENT PROJECT**

SECTION 00020  
INVITATION TO BID

GENERAL

1.1 STATEMENT OF WORK

- 1.1.1 This project consists of installing a concrete beach access stairway connecting to the existing path, regrading, and repaving the existing emergency access road. The engineer's estimate is between Zero Dollars (\$0) and Seventy Five Thousand Dollars (\$75,000). Work is to be completed in all respects and in full conformity with the contract documents.
- 1.1.2 The project site is located at Ocean Street, Oceanside, Tillamook, Oregon 97141. The project site is available for inspection at a Non-Mandatory Pre-Bid Meeting on site beginning at 10:00 a.m on January 25, 2022.
- 1.1.3 The project includes the installation of an approximately seventy-five (75) foot staircase down to the beach, handrails, and approximately sixty (60) feet of emergency access road improvements. Construction shall include excavation of the ramp and embankment, grading, slope protection, paving of asphalt access road, and other incidental work as required to complete the project as specified in the attached special provisions and plans.
- 1.1.4 Permits: Tillamook County Development Permit #851-19-000010  
Oregon Parks & Recreation Department Ocean Shore Permit
- 1.1.5 All work under this contract must be substantially completed (does not include installation of removeable handrails) within sixty (60) calendar days of the executed agreement. All work under this contract will be completed and ready for final payment by June 30, 2022.

1.2 NOTICE TO BIDDERS

- 1.2.1 Sealed bids for this OCEANSIDE BEACH ACCESS IMPROVEMENT PROJECT will be received by the Tillamook County Public Works' Office, Attention: Jeanette Steinbach, 503 Marolf Loop Road, Tillamook, Oregon 97141, no later than 10:00 a.m. on Thursday, February 3, 2022. Bid opening will be conducted in the Tillamook County Public Works' Office, 503 Marolf Loop Road, Tillamook, Oregon 97141. Bids will be publicly opened and read aloud at 10:05 a.m., Thursday, February 3, 2022.
- 1.2.2 In accordance with state law, Tillamook County uses and incorporates portions of the Oregon Attorney General's Model Public Contract Rules (Oregon Administrative Rules, Chapter 137, Division 46 (Public Contracting), Division 47 (Procurements for Goods or Services) and Division 49 (Public Contracts for Construction Services).

**TILLAMOOK COUNTY  
OCEANSIDE BEACH ACCESS IMPROVEMENT PROJECT**

Vendors shall use recyclable products to the maximum extent economically feasible in the performance of the contract work set forth in this document. Bidder shall specify the minimum, if not exact, percentage of recycled paper in paper products or recycle product in products offered and both the post-consumer and secondary waste content regardless of whether the product meets what percentage of recycled material specified for recycled paper or recycled products in ORS 279A.010 and ORS 279A.125. For paper products the bidder shall also specify the fiber type. The contractor may certify a zero percent (0%) recycled paper or product.

**1.3 PRE-QUALIFICATIONS**

1.3.1 For the purpose of this project the county elects not to request pre-qualifications of bidders. The submittal of a bid bond, a performance bond and a public works bond shall be required as specified within the contract documents.

1.3.2 The contractor and all sub-contractors who will perform work on this project will not be required to be licensed under ORS 468A.720 for asbestos abatement.

**1.4 NON-MANDATORY PRE-BID CONFERENCE**

1.4.1 There will be a Non-Mandatory Pre-Bid meeting for this project on site on Tuesday, January 25, 2022 at 10:00 a.m.

**1.5 CONSTRUCTION DOCUMENTS**

1.5.1 Construction documents, consisting of those components outlined in the Table of Contents (Section 00010), may be examined at: Public Works (Road), 503 Marolf Loop Road, Tillamook, Oregon 97141.

1.5.2 Copies of construction documents obtained electronically, at no charge, by e-mailing [jsteinba@co.tillamook.or.us](mailto:jsteinba@co.tillamook.or.us), or maybe purchased at a pre-paid cost of Fifty Dollars (\$50), payable only by check or money order to Tillamook County, Public Works (Road), 503 Marolf Loop Road, Tillamook, Oregon 97141, between 8:00 a.m. and 5:00 p.m., Monday through Thursday, local time. (Allow two (2) workdays for reproduction of plans prior to them being mailed out to requesting contractors). Bona-fide prime bidders MUST register their business name, address and telephone/fax number when obtaining documents in order to receive any addenda or other pertinent information.

**FAILURE TO REGISTER IS SOLELY THE RESPONSIBILITY OF THE PROSPECTIVE BIDDER.**

1.5.3 Bidders are advised to obtain copies of all portions of all bid documents as outlined in the table of contents. Neither the county nor engineer will be

**TILLAMOOK COUNTY  
OCEANSIDE BEACH ACCESS IMPROVEMENT PROJECT**

responsible for use of partial or incomplete sets of documents by prospective bidders.

- 1.5.4 Allow two (2) workdays for reproduction of plans prior to them being mailed out to requesting contractors.

**1.6 BID SUBMITTAL REQUIREMENTS**

1.6.1 No bid will be considered unless fully completed in the manner provided in the invitation to bid upon the bid form provided by the county and accompanied by a bid bond, cashier's check or certified check executed in favor of Tillamook County, Oregon, in an amount not less than ten percent (10%) of the total amount of the bid. Bid bonds will be accompanied by power of attorney bearing the same date as the bond. Bid bond, cashier's check, or certified check to be forfeited as a fixed and liquidated damage should bidder neglect or refuse to enter into a contract and provide suitable bond for the faithful performance of the work in the event the contract is awarded to them. **FACSIMILE COPIES OF THE ABOVE-MENTIONED DOCUMENTS SHALL BE REJECTED.**

1.6.2 No bid will be considered unless the first-tier sub-contractor disclosure Form (Bid Form Part II) is submitted no later than 12:00 p.m. on Thursday, February 3, 2022 to the bid submission location indicated above (i.e., within two (2) working hours of the scheduled bid due date and time). The lunch hour is not considered a working hour as related to first-tier subcontractor disclosure. It is the responsibility of the bidder to submit the disclosure form and any additional sheets, with the project name clearly marked, at the location indicated by the specified disclosure deadline. **FACSIMILE COPIES OF THE ABOVE-MENTIONED DOCUMENTS SHALL BE REJECTED.**

**1.7 BID FORM**

1.7.1 Bid form (Part I) includes any attachments that may be required with the bid form.

1.7.2 Bids shall be submitted on the forms provided by the county.

1.7.3 All blanks on the bid form shall be filled in by typewriter or manually in ink.

1.7.4 Any interlineation, alteration or erasure must be initialed by the signer of the bid.

1.7.5 **BIDDER SHALL MAKE NO ADDITIONAL STIPULATIONS ON THE BID FORM NOR QUALIFY THE BID IN ANY OTHER MANNER.**

1.7.6 Each copy of the bid shall include the legal name of the bidder and shall be signed by the person or persons legally authorized to bind the bidder to a contract.

**TILLAMOOK COUNTY  
OCEANSIDE BEACH ACCESS IMPROVEMENT PROJECT**

1.7.7 A bid submitted by an Agent shall have a current power of attorney attached certifying agent's authority to bind bidder.

1.7.8 FACSIMILE TRANSMITTED BID FORMS SHALL BE REJECTED.

**1.8 BID SECURITY**

1.8.1 Each bid shall be accompanied with either a cashier's check, certified check, or bid bond payable to Tillamook County in a specific amount not less than ten percent (10%) of the total proposed bid price.

Bid bond shall be furnished by a bonding company licensed to do business in the State of Oregon. Bid bond shall be accompanied by power of attorney bearing the same date as the bond. **FACSIMILE COPIES OF THE BID BOND AND POWER OF ATTORNEY FORM SHALL BE REJECTED.**

1.8.2 Security of the successful bidder to whom the contract is awarded will be returned when the bidder's formal written contract, performance and payment bond and certificate of insurance have been properly executed, delivered to, and accepted by Tillamook County.

1.8.3 Tillamook County reserves the right to retain the bid security of the next two (2) lowest bidders until the low bidder enters into a contract with the county or until no more than forty-five (45) calendar days after the bid opening, whichever is shorter. Bid security of all other bidders will be returned as soon as practicable after the bid opening.

1.8.4 Any bidder with whom a contract is offered, who defaults in executing the contract or in furnishing the performance and payment bond and certificate of insurance within the time and in the manner required shall forfeit its bid security, in whole or in part, as liquidated damages, but not as a penalty, up to the full amount of the bid security or the difference between the low bid and the next acceptable bid, whichever is greater.

In addition, the County shall be entitled to payment for damages and expenses, including attorney fees, with or without action, to enforce the county's rights hereunder.

**FACSIMILE TRANSMITTED OR FACSIMILE COPIES OF BID SECURITY SHALL BE REJECTED.**

**1.9 SUBMISSION OF BIDS**

1.9.1 All copies of the bid, the bid security, and any other documents required to be submitted with the bid shall be enclosed in a sealed opaque envelope. The envelope shall be addressed to the county and shall be identified with the project name and the bidder's name and address.

**TILLAMOOK COUNTY  
OCEANSIDE BEACH ACCESS IMPROVEMENT PROJECT**

- 1.9.2 If the bid is sent by mail, the sealed envelope shall be enclosed in a separate mailing envelope with the notation "BID ENCLOSED" on the face thereof.
  - 1.9.3 Bids shall be sent to/deposited at or received by the Tillamook County Public Works' Office prior to the time and date for receipt of bids indicated in the invitation to bid for bids or any extension thereof made by addendum. Hand delivered bids shall be presented to: Tillamook County Public Works' Office, Attention: Jeanette Steinbach, 503 Marolf Loop Road, Tillamook, Oregon 97141.
  - 1.9.4 Bids received after the time and date for receipt of bids (bid closing) will be returned unopened.
  - 1.9.5 Bidders shall assume full responsibility for timely delivery at location designated for receipt of bids.
  - 1.9.6 Oral, telephone, facsimile or telegraph bids are invalid and will not receive consideration.
  - 1.9.7 A bid may not be modified, withdrawn, or cancelled by the bidder for forty-five (45) days following the time and date designated for the receipt of bids and bidder so agrees in submitting a bid.
- 1.10 ADDENDA
- 1.10.1 Addenda are written or graphic instruments issued by the county or engineer prior to the execution of the contract which modify or interpret the bidding documents, by additions, deletions, clarifications, or corrections. Addenda will become part of the contract documents when the construction contract is executed.
- 1.11 ADDITIVE ALTERNATE BID
- 1.11.1 An additive alternate bid (authorized by the county, if any) is an amount stated in the bid to be added to the amount of the base bid if the county, in its sole discretion, elects to authorize the corresponding change in project scope or materials or methods of construction described in the bidding documents.
- 1.12 PREVAILING WAGE RATES
- 1.12.1 If this contract is for a public work subject to ORS 279C.800 to 279C.870:
    - 1.12.1.1 No bid will be received or considered by the county unless the bid contains a statement by the bidder as part of its bid that the provisions of ORS 279C.840 or 40 USC 276a are to be complied with.



**TILLAMOOK COUNTY  
OCEANSIDE BEACH ACCESS IMPROVEMENT PROJECT**

1.12.1.2 The successful bidder and all subsequent subcontractors shall comply with ORS 279C.845 wage rate requirements and produce appropriate certificates that they have complied.

1.12.1.3 Oregon Prevailing Wage Rate Bulletin dated July 1, 2021, and amendment dated August 1, 2021 and October 1, 2021, applies to this project.

**1.13 RESIDENT BIDDER**

1.13.1 Tillamook County will not consider a bid proposal unless it contains a statement as to whether a bidder is a resident bidder as defined in ORS 279A.120.

**1.14 CONTRACTOR REGISTRATION**

1.14.1 Tillamook County will not receive or consider a bid proposal for a construction contract unless the bidder is registered with the Oregon Construction Contractors Board or licensed by the State Landscape Contractors Board as required by ORS 671.530.

**1.15 PUBLIC WORKS BOND**

1.15.1 Before starting work, the contractor and sub-contractors shall each file with the Oregon Construction Contractors Board (CCB) and maintain in full force and effect, a separate public works bond, in the amount of Thirty Thousand Dollars (\$30,000) unless otherwise exempt, as required by Oregon Laws 2005, Chapter 360 and OAR 839-025-0015. The contractor shall verify subcontractors have filed a public works bond before the subcontractor begins work.

**1.16 LOWEST RESPONSIBLE BIDDER**

1.16.1 In determining the lowest responsible bidder, the county will utilize standards of responsibility as outlined in ORS 279C.375. This may include referencing the CCB website to determine "contractors not qualified to hold or bid upon public contracts or public improvement projects". The internet URL for the CCB home page is:

<http://www.oregon.gov/CCB>

Verification of current list information may be followed up with telephone contact with the CCB Office.

**1.17 RIGHTS OF THE BOARD**

1.17.1 It is the intent of the Tillamook County Board of Commissioners to award a contract to the lowest responsible bidder provided the bid has been submitted in accordance with the requirements of the bidding documents and does not exceed the funds available. The Tillamook County Board of

**TILLAMOOK COUNTY**  
**OCEANSIDE BEACH ACCESS IMPROVEMENT PROJECT**

Commissioners shall have the right to waive informalities or irregularities in a bid received and to accept the bid which, in the board's judgment, is in the county's own best interests.

The county may reject any bid not in compliance with all prescribed public contracting procedures, requirements and other applicable laws including the requirement to demonstrate the bidder's responsibility under ORS 279C.375(3)(b). The county may reject for good cause, any, or all bids upon a finding of the county that it is in the public interest to do so.

**1.18 EXISTING CONDITIONS AND DIMENSIONS**

1.18.1 Field verify existing conditions prior to bid opening. Request clarification from the engineer for conditions found that conflict with information shown on the drawings or specified **PRIOR TO BID OPENING**.

1.18.2 Field verify existing dimensions prior to bid opening. Do not scale measurements or dimensions from the drawings. Bid errors resulting from scaled measurements/dimensions shall be solely the responsibility of the bidder.

1.18.3 Field verify dimensions of new openings, new construction, and new equipment/devices prior to ordering any material components subject to field dimensions. Successful bidder is responsible for dimensions which shall be confirmed and correlated at the project site for compatibility with project components intended to be a part of the work.

1.18.4 Failure to field verify existing conditions and new or existing dimensions by the bidder will not be reason to change the contract sum after award of a contract to the successful bidder.

1.18.5 Field verify existing structure materials prior to bid opening. Request clarification from the engineer for materials found that are in conflict with the information shown on the drawings or specified prior to bid opening. Bid errors resulting from failure to field verify existing structure materials shall be solely the responsibility of the successful bidder.

1.18.6 Failure to field verify existing conditions by the bidder will not be reason to change the contract sum after award of a contract to the successful bidder.

**1.19 BIDDER'S REPRESENTATIONS**

1.19.1 Each bidder, by making their bid, represents that they have read and understand **ALL** the bidding documents as outlined in the table of contents (Section 00010) and their bid is made in accordance therewith. The bidder, by making their bid represents that they have visited the site and familiarized themselves with the local conditions under which the work is to be performed. The bidder, by making their bid, represents that the

**TILLAMOOK COUNTY  
OCEANSIDE BEACH ACCESS IMPROVEMENT PROJECT**

bid is based upon the products, systems and equipment described in the bidding documents WITHOUT EXCEPTIONS.

1.19.2 Documents are available as specified herein. Neither the county nor engineer will be responsible for distribution of those documents. **CONTRACTOR IS ADVISED TO EXAMINE ALL PORTIONS OF THE DOCUMENTS AS THEY FORM THE CONTRACT.** Neither county nor engineer will be responsible for use by the contractor or sub-contractor of partial or incomplete sets of documents.

**1.20 DISCREPANCIES AND AMBIGUITIES**

1.20.1 Discrepancies between drawings and specifications, omissions, doubt as to meaning and other questions should be brought to the attention of the county or engineer not less than seven (7) days prior to bid opening, and they will be answered by addendum addressed to all prime bidders of record. Questions received less than seven (7) days before the bid opening date cannot be answered by addendum.

1.20.2 Protests of bid specifications shall be presented, in writing, to the Tillamook County Counsel, 201 Laurel Avenue, Tillamook, Oregon 97141, at least seven (7) calendar days prior to the bid closing. No protests against the award because of the content of bid specifications shall be considered after this deadline. Any written protest shall include the reason(s) for protest and any proposed changes to the specifications.

1.20.3 All Addenda issued during time of bidding will be incorporated into the contract. **NEITHER THE COUNTY NOR ENGINEER WILL BE RESPONSIBLE FOR ORAL INTERPRETATIONS.** The engineer shall make all decisions regarding discrepancies between drawings and specifications, based upon the engineer's determination as to which of the contract documents represents the original intent.

1.20.4 Addenda will be issued to the prime bidders of record registered as signing for bid documents. Neither the county nor engineer will be responsible for the distribution of Addenda to sub-contractors.

**1.21 PRODUCT SUBSTITUTIONS**

1.21.1 Discussion of product substitutions is outlined in the project specifications, if applicable.

**1.22 NOTICE OF INTENT TO AWARD CONTRACT**

1.22.1 When a decision is made regarding to whom the county intends to award the contract, the county will provide written notice to all project bidders of the County's intent to award the contract in accordance with OAR 137-047-0610.

**TILLAMOOK COUNTY  
OCEANSIDE BEACH ACCESS IMPROVEMENT PROJECT**

1.22.2 This notice shall constitute a final decision of Tillamook County, if no written protest of the notice of intent to award, if filed with Tillamook County at Tillamook County Counsel, 201 Laurel Avenue, Tillamook, Oregon 97141, within seven (7) calendar days of the date of this notice of intent to Award pursuant to local contracting rules.

**1.23 INSTRUCTIONS FOR FIRST-TIER SUB-CONTRACTOR DISCLOSURE**

1.23.1 The disclosure deadline for submission of the first-tier sub-contractor disclosure form is stated on the Bid Form (Part II): 12:00 p.m. on Thursday, February 3, 2022 (i.e., within two (2) working hours of the scheduled bid due date and time). Submission location is indicated on the Part II Bid Form.

The following is copied verbatim from OAR 137-049-0360:

"Instructions for First-Tier Sub-contractor Disclosure."

Bidders are required to disclose information about certain first-tier sub-contractors when the contract value for a public improvement is greater than One Hundred Thousand Dollars (\$100,000) (see ORS 279C.370). Specifically, when the contract amount of a first-tier sub-contractor furnishing labor or labor and materials would be greater than or equal to: (i) five percent (5%) of the project bid, but at least Fifteen Thousand Dollars (\$15,000), or (ii) Three Hundred Fifty Thousand Dollars (\$350,000) regardless of the percentage, the bidder must disclose the following information about that subcontract either in its bid submission, or within two (2) hours after bid closing:

The sub-contractor's name;

The category of work that the sub-contractor would be performing; and

The dollar value of the sub-contract. If the bidder will not be using any sub-contractors that are subject to the above disclosure requirements, the bidder is required to indicate "NONE" on the accompanying form.

**THE CONTRACTING AGENCY MUST REJECT A BID IF THE BIDDER FAILS TO SUBMIT THE DISCLOSURE FORM WITH THIS INFORMATION BY THE STATED DEADLINE (SEE OAR 137-049-0360).**

1.23.2 Submission. A bidder shall submit the disclosure form required by this rule either in its bid submission, or within two (2) working hours after bid closing in the manner specified by the ITB.

1.23.3 Responsiveness. Compliance with the disclosure and submittal requirements of ORS 279C.370 and this rule is a matter of responsiveness. Bids that are submitted by bid closing, but for which the disclosure submittal has not been made by the specified deadline, are not responsible and shall not be considered for contract award.

**TILLAMOOK COUNTY  
OCEANSIDE BEACH ACCESS IMPROVEMENT PROJECT**

1.24 WORKERS' COMPENSATION INSURANCE

1.24.1 The successful bidder and all subsequent sub-contractors shall comply with ORS 656.017, Oregon Workers' Compensation Law and produce appropriate certificates that they have complied.

1.24.2 All subject employers working under this contract shall either be employers that will comply with ORS 656.017 or employers that are exempt under ORS 656.126.

END OF INVITATION TO BID

Approved as to form and content this 21<sup>st</sup> day of December, 2021.

  
Contract Officer

**DATE:** January 27, 2022

**Addendum No. 1**

**TO:** PLAN HOLDERS

**SUBJECT:** Oceanside Beach Access Improvement Project

**The following changes are made to the Project Bid Documents released January 4, 2022, hereby become part of the Bid Contract Documents. The original documents remain in full force, except as specifically modified by this Addendum.**

1. Hours of Public Access: Contractor may coordinate periodic shutdowns of the beach access while construction is actively taking place and between the hours of 7 AM and 7 PM, Monday through Thursday. Contractor shall accommodate emergency vehicles on an as needed basis. Emergency vehicle access available at all times the contractor is not working on site. Pedestrian access shall be provided to the beach access between the hours of 7 PM and 7 AM and on all day Friday – Sunday. Pedestrian access shall be defined as a four-foot path along the southern half of the emergency access road.
2. Contractor shall maintain pedestrian access (see definition above) when reasonably safe to do so.
3. Contractor shall coordinate additional beach access closures with Tillamook County. Contractor shall give seven days' notice prior to any closure so proper public notice can be given. Public notices will be delivered by Tillamook County.
4. Staging areas are defined in the plans. Contractor can use the grassy triangle adjacent to the work site and the four southernmost parking stalls in the Oregon Parks and Recreation Department (OPRD) parking lot immediately to the north of the project site.
5. Retroreflective Black and Yellow warning tape shall be applied to the corners of all concrete curb, on both sides.
6. A new culvert was located discharging onto the north side of the existing Emergency Access Road. The culvert runs along the west side of the existing pedestrian path. The location, depth, and size of the culvert are not known. Should the culvert be unearthed during construction, contractors will be required to cut the culvert back. A new french drain was added to the footing of the northern curb to pick up culvert discharge and

direct it away from the path foundation. The french drain system will consist of a 4" perforated pipe wrapped in geotextile drainage fabric and surrounded by 6" of washed drain rock, free from fines, on all sides. The drain rock shall be wrapped in geotextile drainage fabric to prevent the migration of fines into the drain system. Payment for all work associated with the culvert cut and french drain system shall be included in other items included in the revised Bid Schedule attached to this addendum.

7. Pick points for concrete slab shall be design build and submitted for review and approval. Pick points must not interfere or degrade the longevity of the slabs; exposed rebar will not be accepted.
8. Revised Plans are attached to this Addendum.
9. Bid should be submitted on the revised bid schedule included as an attachment to this Addendum.

End of Addendum No. 1



PROJECT SITE

# OCEANSIDE NEIGHBORHOOD ASSOCIATION BEACH ACCESS IMPROVEMENTS OCEANSIDE, OREGON JULY, 2021

### OWNER:

OCEANSIDE NEIGHBORHOOD ASSOCIATION  
PO BOX 232  
OCEANSIDE, OR. 97134  
(503) 842-7589  
CONTACT: JERRY KEENE

### CIVIL ENGINEER

HBH CONSULTING ENGINEERS, INC.  
501 E FIRST STREET  
NEWBERG, OREGON 97132  
CONTACT: MIKE HENRY, PE  
PH: (503) 554-9553  
FAX: (503) 537-9554  
MHENRY@HBH-CONSULTING.COM

### LOCATE

(48 HOUR NOTICE PRIOR TO EXCAVATION)

OREGON LAW REQUIRES YOU TO FOLLOW THE RULES ADOPTED BY THE OREGON UTILITY NOTIFICATION CENTER. THOSE RULES ARE SET FORTH IN OAR 952-001-0010 THROUGH 952-001-0090 & ORS 757.542 THROUGH 757.562 AND ORS 757.993. YOU MAY OBTAIN COPIES OF THE RULES FROM THE CENTER BY CALLING (503) 242-1987. ONE CALL SYSTEM NUMBER 1-800-332-2344.

### SURVEY

ONION PEAK DESIGN  
PO BOX 326  
NEHALEM, OREGON 97131  
CONTACT: ERICK WHITE, PLS  
PH: (503) 503-369-6102  
ERICK.OPD@GMAIL.COM

### SHEET INDEX

NUMBER	TITLE
C-1	COVER
C-2	CONSTRUCTION NOTES
C-3	EXISTING CONDITIONS
C-4	SITE PLAN
C-5	GRADING PLAN
C-6	DETAILS

### LOCATE

(48 HOUR NOTICE PRIOR TO EXCAVATION)

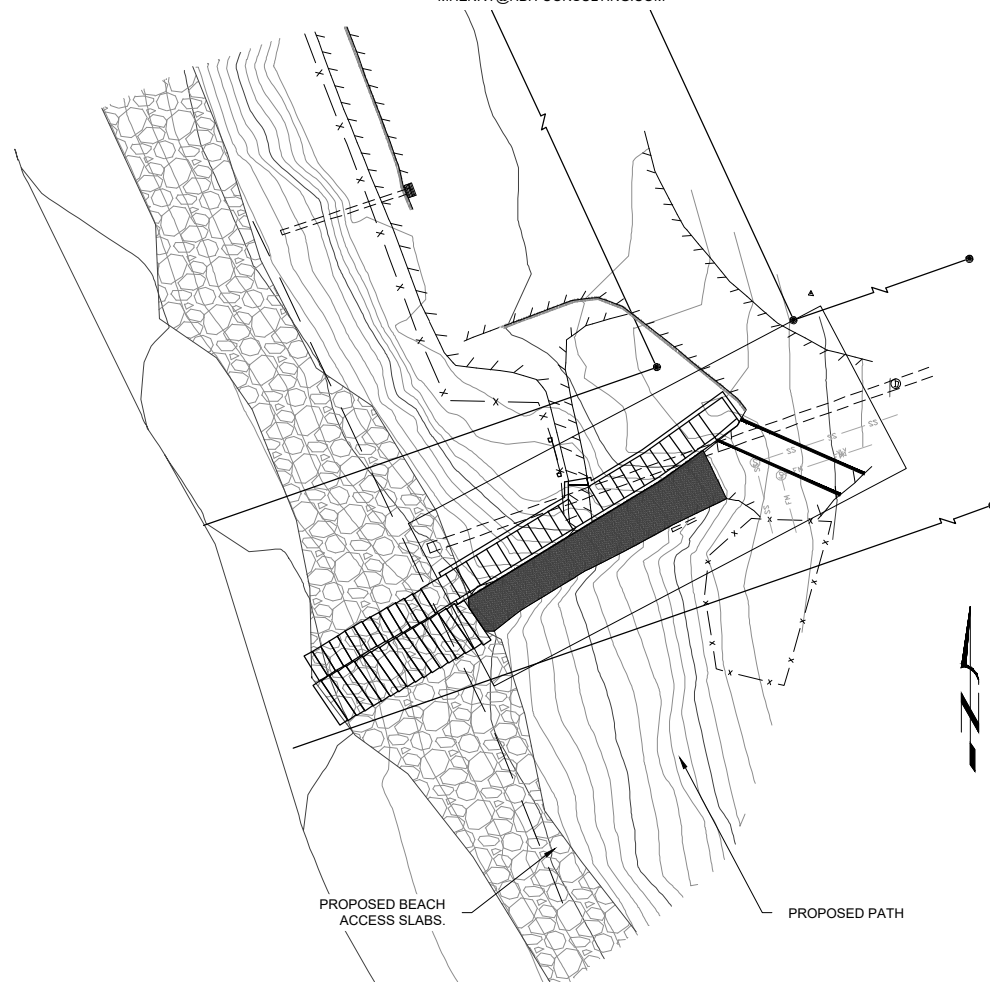
OREGON LAW REQUIRES YOU TO FOLLOW THE RULES ADOPTED BY THE OREGON UTILITY NOTIFICATION CENTER. THOSE RULES ARE SET FORTH IN OAR 952-001-0010 THROUGH 952-001-0090 & ORS 757.542 THROUGH 757.562 AND ORS 757.993. YOU MAY OBTAIN COPIES OF THE RULES FROM THE CENTER BY CALLING (503) 246-1987. ONE CALL SYSTEM NUMBER 1-800-332-2344.

### ABBREVIATIONS

@	AT
AC	ASPHALT
CB	CATCH BASIN
CL	CENTERLINE
CY	CUBIC YARDS
ELEV	ELEVATION
EC	EDGE OF CONCRETE
EG	EXISTING GROUND
EP	EDGE OF PAVEMENT
EX	EXISTING
FG	FINISHED GROUND
IE	INVERT ELEVATION
LF	LINEAR FEET
MH	MANHOLE
NTS	NOT TO SCALE
P/L	PROPERTY LINE
PVC	POLYVINYL CHLORIDE
ROW	RIGHT OF WAY
SF	SQUARE FEET
STA	STATION
S=	SLOPE EQUALS
TOW	TOP OF WALL
TYP	TYPICAL

### VICINITY MAP

NOT TO SCALE



SITE PLAN

1" = 500'

### LEGEND

	EXISTING DRAINAGE DITCH
	EXISTING ASPHALT
	EXISTING CULVERT/STORM DRAIN
	EXISTING SEWER MAIN
	EXISTING FORCE MAIN
	EXISTING MAJOR CONTOUR
	EXISTING MINOR CONTOUR
	RIGHT OF WAY
	EXISTING FENCE
	SURVEY MONUMENT
	EXISTING CATCH BASIN
	GRADING/RIPRAP AREA
	PROPOSED BOULDER WALL
	PROPOSED ASPHALT



**HBH**  
CONSULTING ENGINEERS  
501 E First Street  
Newberg, Oregon 97132  
CONTACT: MIKE HENRY, PE  
PH: (503) 554-9553 FAX: 503/537-9554  
email: mail@hbh-consulting.com

Designed By: MCD | Drawn By: MCD | Checked By: MDH | Submitted No.:  
File: L:\2018-002.01\4-Design\DWG\Cover.dwg | Layout: Cover

REV.	DATE	DESCRIPTION	BY
1	10/1/2019	ADDED LOCATION OF OCEAN SHORES PERMIT. BY OTHERS	MCD

IF THIS LINE IS NOT 1/8" INCH SCALE IS NOT AS SHOWN

OCEANSIDE NEIGHBORHOOD ASSOCIATION  
CLIENT ADDRESS  
**OCEANSIDE BEACH ACCESS  
OCEANSIDE, OR  
COVER**

Drawn: Sheet No. **C-1**  
**9/3/2021**  
**2018-002.01**

1 of 6





SEE ONION PEAK TOPO FOR STAMPED DRAWING.

**H B H**  
 CONSULTING ENGINEERS  
 501 E First Street  
 Newberg, Oregon 97132  
 503/554-9553 fax 503/537-9554  
 email: mail@hbh-engineers.com

REV.	DATE	DESCRIPTION
1	01/25/22	ADDED STAGING AREAS
1	01/29/22	ADDED NOTE REGARDING WOOD RAILING

IF THIS LINE IS NOT 1/4 INCH SCALE IS NOT AS SHOWN

OCEANSIDE BEACH ACCESS  
 OCEANSIDE, OR  
 EXISTING CONDITIONS

3 of 6

1/25/2022

2018-002.01

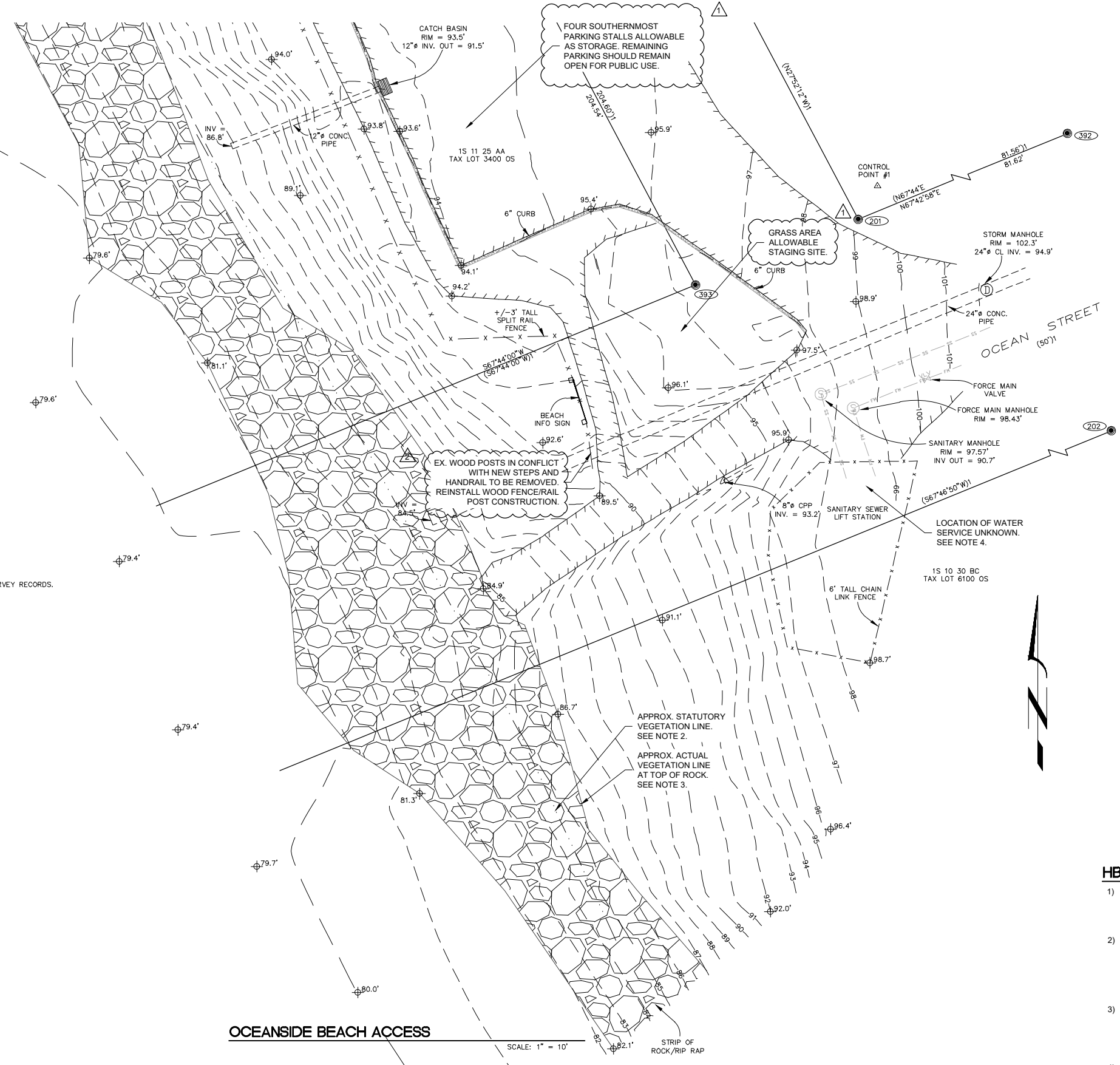
- LEGEND**
- INDICATES MONUMENT FOUND AS NOTED HEREON, HELD FOR CONTROL.
  - xx.x' ⊕ INDICATES SPOT ELEVATION.
  - INDICATES EDGE OF ASPHALT.
  - SS --- INDICATES SANITARY SEWER MAIN.
  - FM --- INDICATES SANITARY SEWER FORCE MAIN.
  - ( ) J1 INDICATES RECORD VALUE PER MAP A-5959, TILLAMOOK COUNTY SURVEY RECORDS.
  - NO ( ) INDICATES MEASURED VALUE.

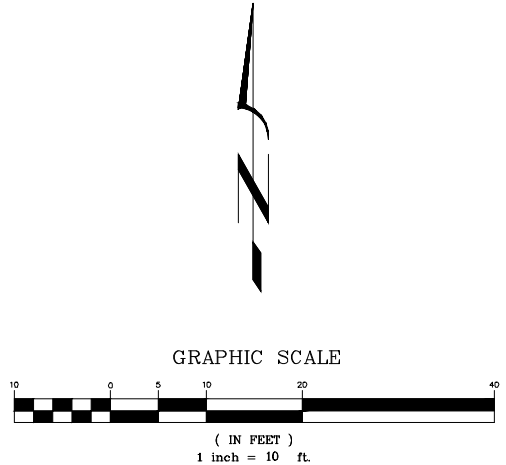
**BASIS OF BEARING**  
 THE LINE BETWEEN FOUND MONUMENTS (393) AND (394) BEARS NORTH 27°52'12" WEST, THE RECORD VALUE FROM MAP A-5959, TILLAMOOK COUNTY SURVEY RECORDS.

**NOTES**  
 THIS MAP DOES NOT CONSTITUTE A BOUNDARY SURVEY OF THE SUBJECT PROPERTIES SHOWN HEREON.  
 THE RIGHT-OF-WAYS SHOWN HEREON WERE DETERMINED BY HOLDING THE MONUMENTS SHOWN HEREON AS PER MAP A-5959, TILLAMOOK COUNTY SURVEY RECORDS.  
 THE PURPOSE OF THIS MAP IS TO SHOW TOPOGRAPHIC FEATURES IN THE AREAS AS REQUESTED BY HBH CONSULTING ENGINEERS. NO TREES OR VEGETATION WERE LOCATED AS A PART OF THIS SURVEY.  
 UTILITIES SHOWN HEREON ARE BASED UPON ABOVE GROUND UTILITY FEATURES.  
 FIELD WORK FOR THIS SURVEY WAS COMPLETED ON JUNE 18, 2018.

**ELEVATION DATUM**  
 ELEVATIONS ON THIS MAP ARE BASED UPON AN ASSUMED ELEVATION OF 100.00' ON CONTROL POINT #1. CONTROL POINT #1 IS AN 80D NAIL WITH PLASTIC CAP STAMPED "ONION PEAK CONTROL". NORTH 4967.26, EAST 4975.96, ELEV = 100.00'.

- MONUMENT NOTES**
- (201) FOUND 5/8" REBAR PUSHED THROUGH PLASTIC CAP, FLUSH IN CONCRETE SIDEWALK, HELD FOR POSITION. SEE MAP A-5959, TILLAMOOK COUNTY SURVEY RECORDS. NORTH 4961.57, EAST 4972.63, ELEV = 99.61'.
  - (202) FOUND 5/8" REBAR WITH PLASTIC CAP STAMPED "OREGON STATE PARKS" 0.3' BELOW GROUND, HELD FOR POSITION. SEE MAP A-5959, TILLAMOOK COUNTY SURVEY RECORDS. NORTH 4938.72, EAST 5048.95, ELEV = 111.99'.
  - (392) FOUND 5/8" REBAR, 0.2' BELOW GROUND, HELD FOR POSITION. SEE MAP A-5959, TILLAMOOK COUNTY SURVEY RECORDS. NORTH 4992.51, EAST 5048.15, ELEV = 112.93'.
  - (393) FOUND 5/8" REBAR WITH PLASTIC CAP STAMPED "OREGON STATE PARKS" 0.2' BELOW GROUND, HELD FOR POSITION. SEE MAP A-5959, TILLAMOOK COUNTY SURVEY RECORDS. NORTH 4950.28, EAST 4944.75, ELEV = 97.33'.
  - (394) FOUND 5/8" REBAR WITH PLASTIC CAP STAMPED "RJ OLSEN LS 701" 0.3' BELOW GROUND, HELD FOR POSITION. SEE MAP A-8524, TILLAMOOK COUNTY SURVEY RECORDS. NORTH 5131.09, EAST 4849.14, ELEV = 98.89'.

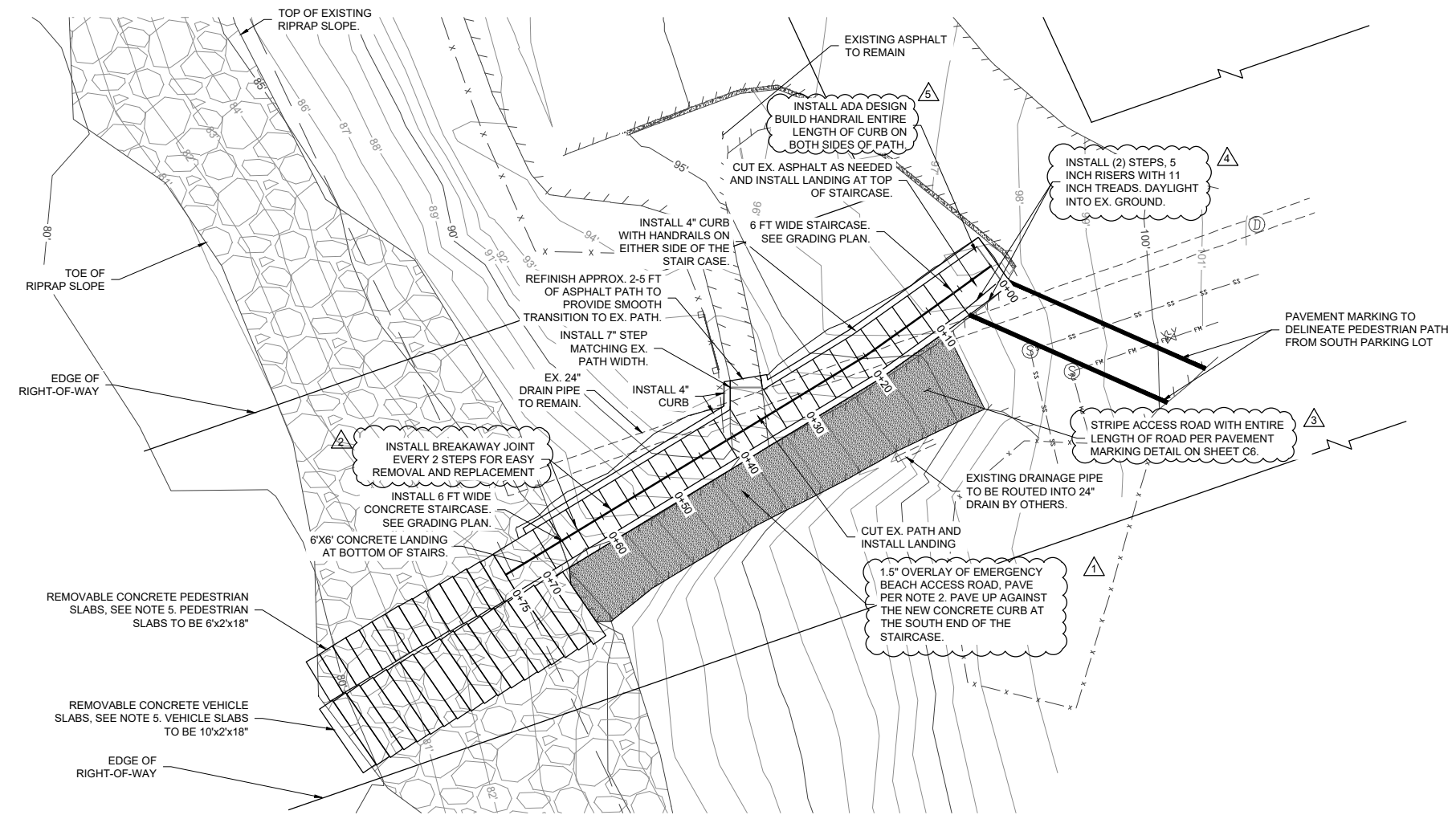




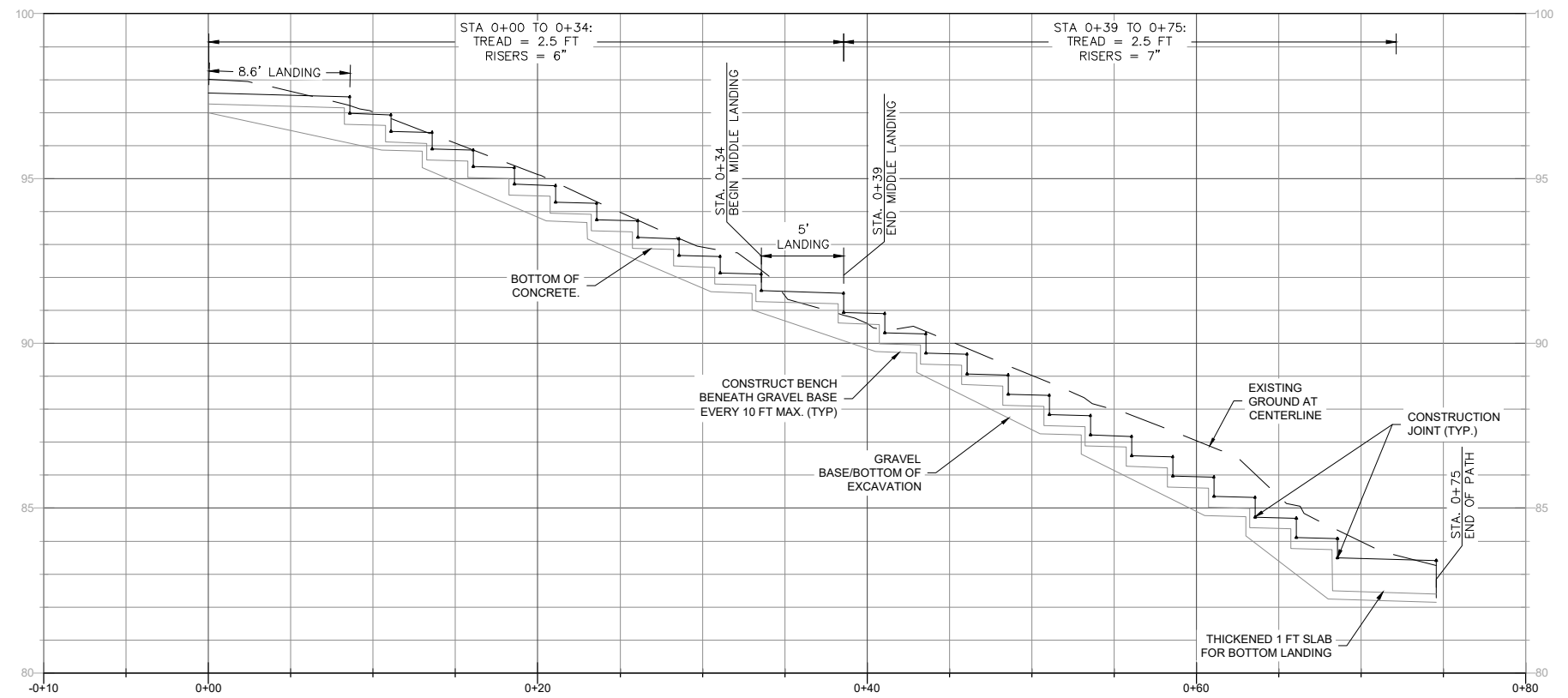
- NOTES:**
- 1) NEW PATH SHALL BE CONSTRUCTED OF PCC MINIMUM 3000 PSI.
  - 2) ASPHALTIC CONCRETE (AC) PAVEMENT SHALL BE 1/2 DENSE LEVEL II HMAC AS DEFINED IN THE CURRENT OREGON STANDARD SPECIFICATIONS FOR CONSTRUCTION (OSSC). CONTRACTOR SHALL REFERENCE THE MOST RECENT EDITION OF THE OSSC FOR ALL ASPHALT SPECIFICATIONS UNLESS OTHERWISE SPECIFIED IN THE TECHNICAL SPECIFICATIONS OF THE CONSTRUCTION CONTRACT.
  - 3) CRUSHED ROCK SHALL BE SIZED AS SHOWN ON PLANS AND SHALL BE AS DEFINED IN THE CURRENT OSSC.
  - 4) DESIGN BUILD ADA HANDRAIL SHALL BE COMPOSED ENTIRELY OF 316 STAINLESS STEEL OR MATERIALS RATED TO LIMIT WEATHERING AND CORROSION IN COASTAL ENVIRONMENTS WITH HIGH SALT CONTENTS IN THE AIR. GALVANIZED HANDRAILS WILL NOT BE ACCEPTED.
  - 5) ALL DISTURBED AREAS ON THE EMBANKMENT AND WITHIN THE EXISTING VEGETATED AREA SHALL BE HAVE TEMPORARY EROSION CONTROL PLACED DURING CONSTRUCTION TO STABILIZE THE EMBANKMENT AND SHALL BE FINISHED WITH VEGETATIVE BANK STABILIZATION POST CONSTRUCTION. VEGETATION PLANTED ON THE EMBANKMENT AT THE END OF CONSTRUCTION SHALL MATCH IN KIND THE EXISTING PLANTINGS. DISTURBED AREAS AT THE TOP OF THE EMBANKMENT SHALL BE HYDROSEEDED PRIOR FOR PERMANENT RESTORATION.
  - 6) CONCRETE SLABS ARE SUBJECT TO MOVEMENT FROM TIDE AND WILL BE REMOVED YEARLY. SLABS SHALL BE PLACED AS CLOSE TO GRADE AS POSSIBLE.

- STAIRCASE NOTES**
- 1) EXISTING VEGETATION SHALL BE STRIPPED TO A DEPTH OF 18".
  - 2) FILL ON EITHER SIDE OF CURB AS NECESSARY TO MATCH EX GROUND. PLANT VEGETATION ON ALL EXPOSED DISTURBED AREAS TO MATCH EX.

- EROSION CONTROL NOTES**
- 1) EROSION CONTROL SHALL BE COMPLETED ON ALL DISTURBED AREAS AND SHALL MATCH PRECONSTRUCTION CONDITIONS.
  - 2) EROSION CONTROL ON THE EASTERN HALF OF THE STAIRCASE, UPHILL OF THE EXISTING PEDESTRIAN ACCESS PATH, SHALL BE HYDROMULCHED. SEEDING SHALL BE COMPLETED IN ACCORDANCE WITH THE REQUIREMENTS IDENTIFIED IN THE MOST RECENT OSSC UNLESS OTHERWISE DEFINED IN THE TECHNICAL SPECIFICATIONS OF THE CONTRACT DOCUMENTS.
  - 3) BANK STABILIZATION ON THE DOWNHILL SIDE OF THE EXISTING PEDESTRIAN PATH SHALL BE WILLOW PLANTINGS MATCHING EXISTING PLANTINGS COMPLETED BY OREGON PARKS AND RECREATION.



**OCEANSIDE BEACH ACCESS**  
SCALE: 1" = 10'



**STAIRCASE CENTERLINE PROFILE**  
SCALE: 1" = 5'



**H B H**  
CONSULTING ENGINEERS  
501 E First Street  
Newberg, Oregon 97132  
503/554-9553 fax 503/537-9554  
email: mail@hbh-engineers.com

REV.	DATE	DESCRIPTION
1	01/25/22	REVISED PAVING NOTE TO 1.5" OVERLAY
2	01/25/22	REVISED COMMENT REGARDING JOINTS
3	01/25/22	REVISED STRIPING COMMENT
4	01/25/22	ADDED TWO STEPS TO MATCH EXISTING
5	01/25/22	ADDED NOTE ON HANDRAIL. INSTALL ON ALL CURVES

IF THIS LINE IS NOT 1/8" INCH SCALE IS NOT AS SHOWN

OCEANSIDE NEIGHBORHOOD ASSOCIATION  
CLIENT ADDRESS

**OCEANSIDE BEACH ACCESS  
OCEANSIDE, OR  
SITE PLAN**

Drawn: Sheet No. **C-4**  
1/25/2022  
2018-002.01

4 of 6



**H B H**  
 CONSULTING ENGINEERS  
 501 E First Street  
 Newberg, Oregon 97132  
 503/554-9553 fax 503/537-9554  
 email: mail@hbh-engineers.com

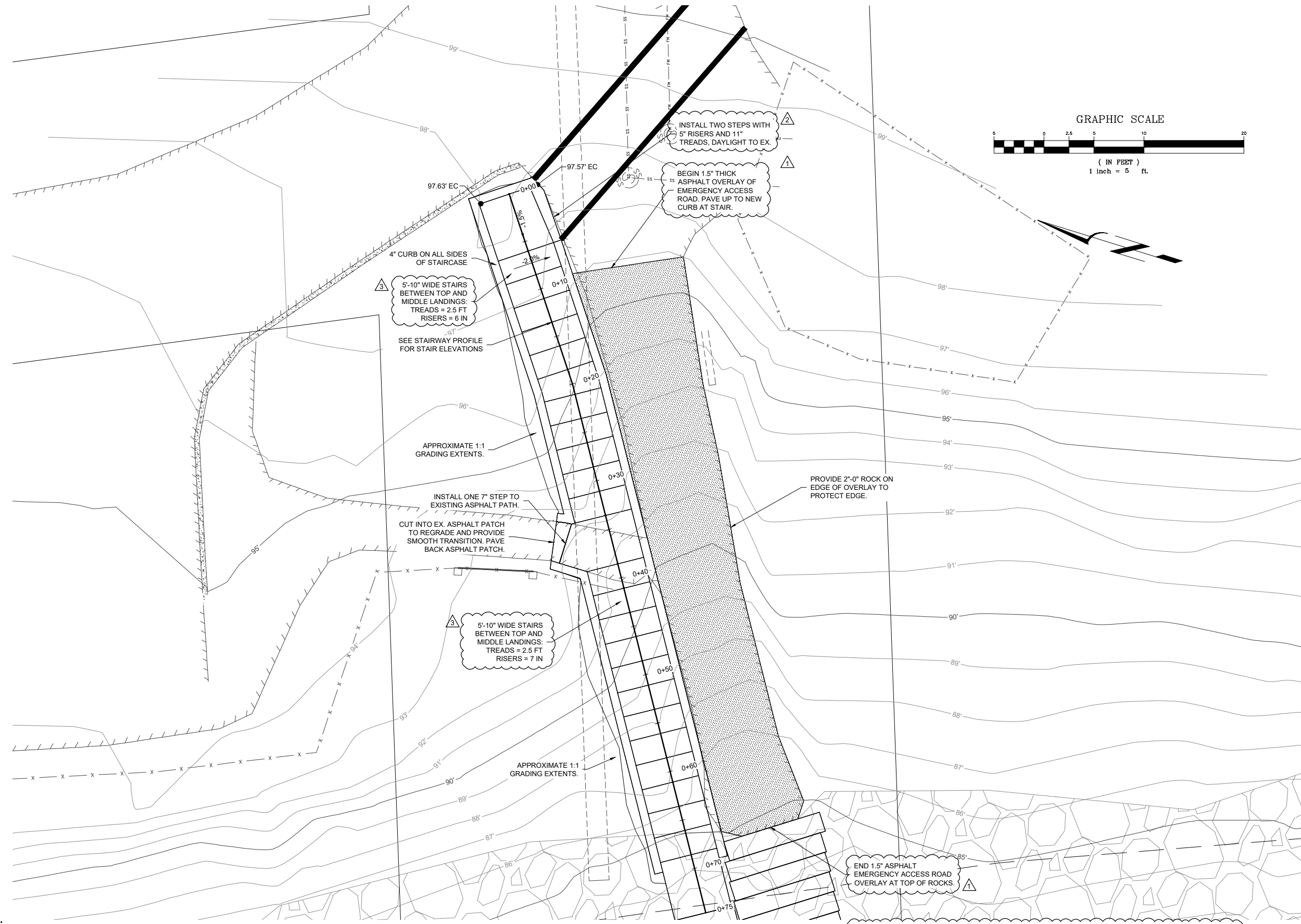
REV.	DATE	DESCRIPTION	BY
1	01/25/22	REVISED OVERLAY TO 1.5" THICK	MCD
2	01/25/22	ADDED TWO STAIRS UP TO LANDING	MCD
3	01/25/22	REVISED STAIR WIDTH	MCD
4	01/25/22	UPDATED GRADING TABLE	MCD

IF THIS LINE IS NOT 1 INCH SCALE IS NOT AS SHOWN

OCCASIDE NEIGHBORHOOD ASSOCIATION  
 CLIENT ADDRESS  
**OCEANSIDE BEACH ACCESS**  
**OCEANSIDE, OR**  
**GRADING PLAN**

Drawn: Sheet No. **C-5**  
 1/25/2022  
 2018-002.01

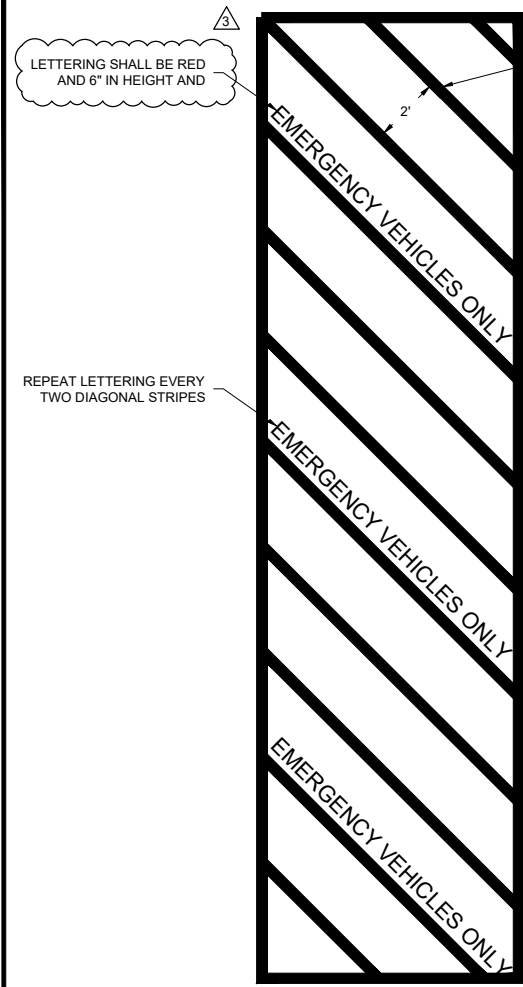
5 of 6  
 Bid Set  
 Grading  
 Layout: L:\2018-002.014-Design\DWG\Grading Plan.dwg



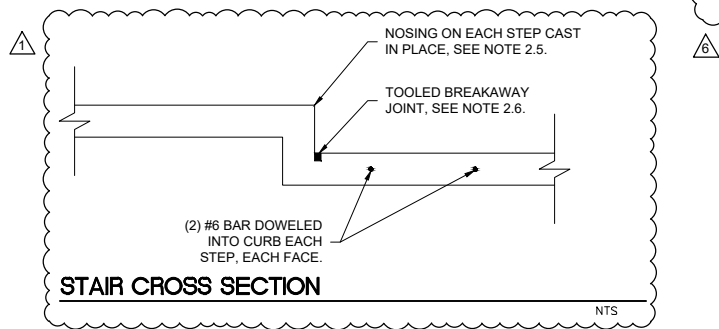
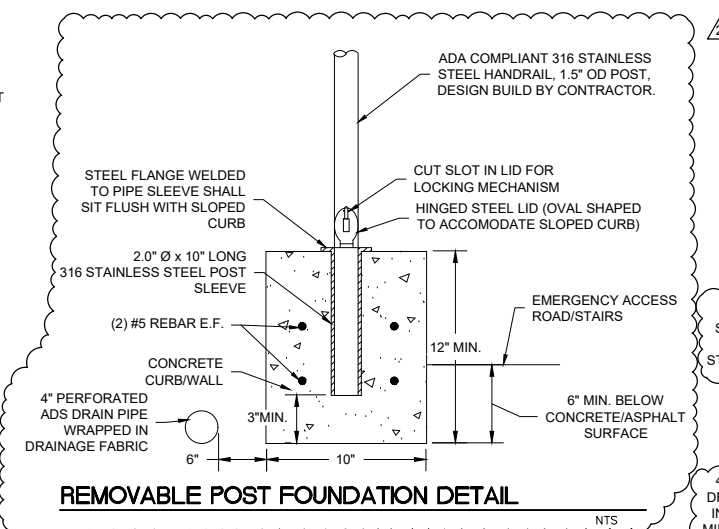
**OCEANSIDE BEACH ACCESS STAIRWAY ALIGNMENT**  
 SCALE: 1" = 5'

APPROXIMATE CUT-FILL ANALYSIS		
CUT	FILL	NET
8.96 CY	6.75 CY	-2.22 CY

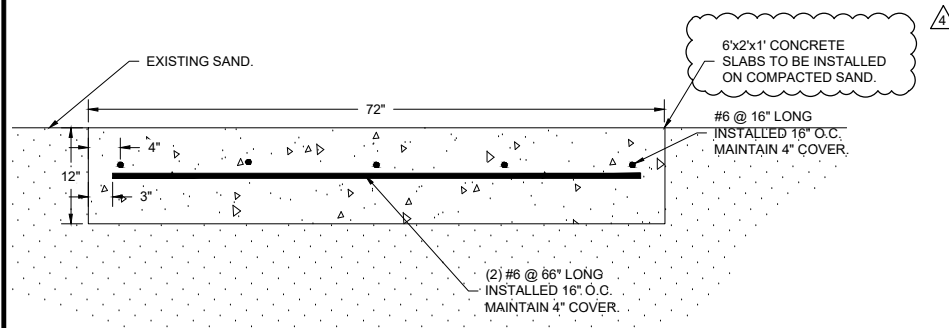
- NOTES:**
- 1) SURFACE SHALL NOT VARY MORE THAN 1/4" FROM A 10' STRAIGHT EDGE.
  - 2) EDGE OF CONCRETE SPOT ELEVATIONS SHOWN ARE ELEVATIONS OF THE EDGE OF THE WALKABLE PATH AND DO NOT INCLUDE WOOD RUNNERS, ADA HANDRAILS, OR DRAINAGE TRENCH ELEVATIONS. THE PATH SHALL BE GRADED TO A MAXIMUM CROSS SLOPE OF 2% IN ANY DIRECTION.



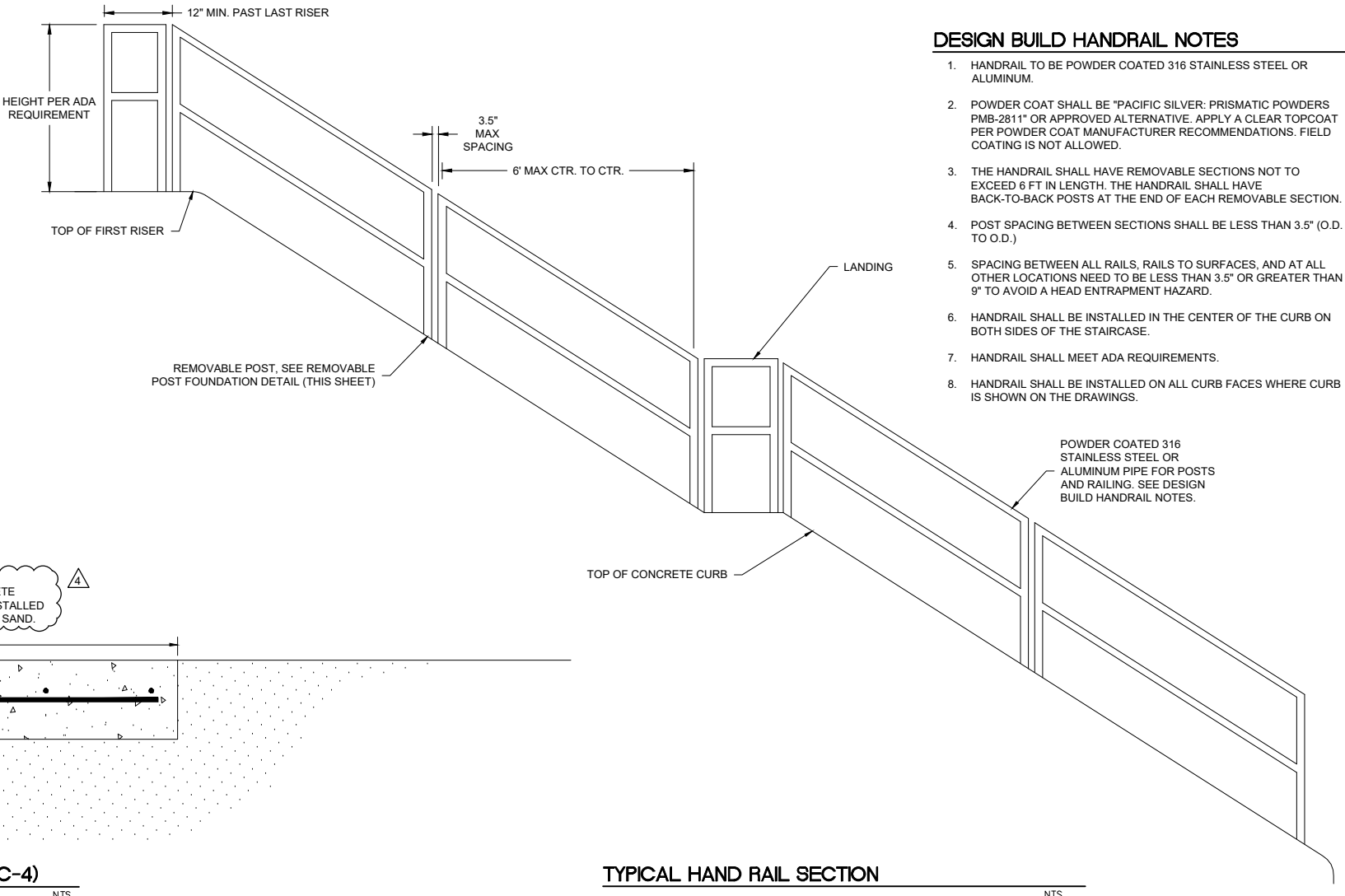
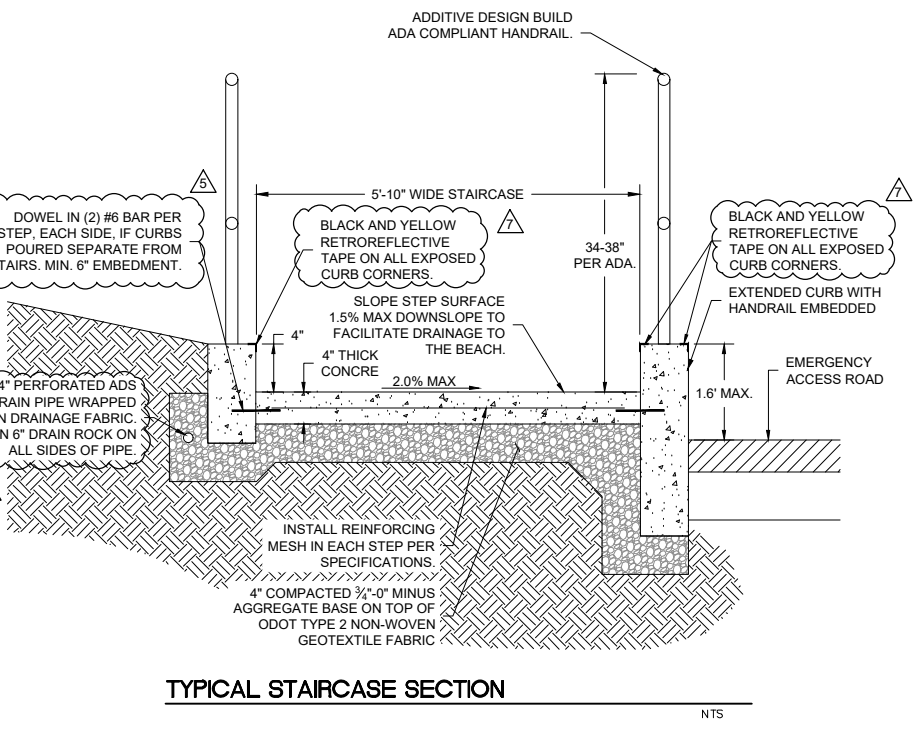
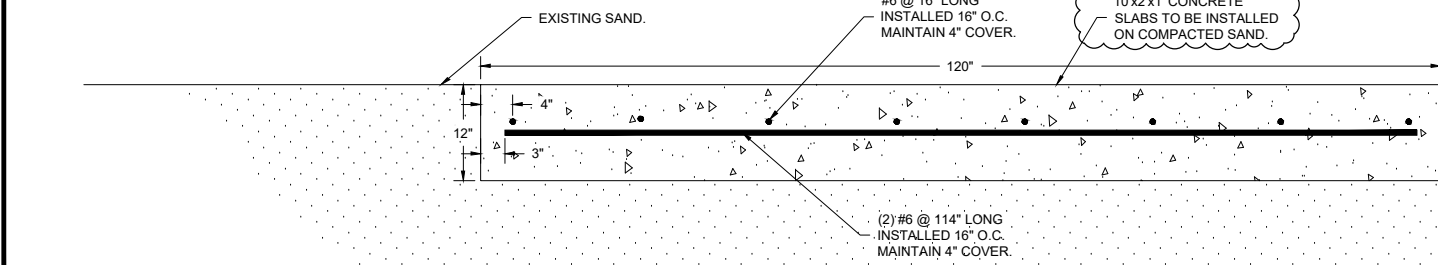
RED 4" WIDE PAVEMENT MARKING AROUND THE PERIMETER OF THE ACCESS ROAD WITH DIAGONAL STRIPES.



PAVEMENT MARKING DETAIL



TYPICAL VEHICLE SLAB SECTION (SEE SHEET C-4)



NOTES

- WHERE DIFFERENCE BETWEEN EX. GROUND AND FINISHED GROUND IS GREATER THAN 4 FT. THE UPHILL SLOPE SHALL BE GRADED AT A 2:1 SLOPE TO MEET EX. GROUND. CLASS 200 RIPRAP SHALL BE INSTALLED ON THE DISTURBED SLOPE WITH LIVE WILLOW STAKES. RIPRAP AND WILLOW STAKES SHALL BE INCLUDED IN THE VEGETATIVE BANK STABILIZATION LINE ITEM IN THE BID SCHEDULE.
- CONCRETE FINISHING DETAILS:
  - EDGE CONCRETE WITH 3" EDGING TROWEL
  - SCORE CONCRETE AT 5' INTERVALS
  - FABRIC TYPE EXPANSION JOINTS ARE NOT TO BE USED.
  - APPLY LIGHT BROOM FINISH TRANSVERSE TO THE SIDEWALK.
  - EACH STAIR SHALL HAVE AN ABRASIVE CAST ALUMINUM STAIR NOSING CAST-IN-PLACE, MINIMUM 3/8" THICK.
  - INSTALL 1" X 1 - 1/2" BREAKAWAY JOINT EVERY TWO STEPS
- CONCRETE SHALL HAVE STRENGTH OF 3000 PSI AT 28 DAYS.
- APPLY CURING COMPOUND (PETROLEUM BASE) TO FRESH CONCRETE TO RETAIN MOISTURE.
- FASTENERS AND CONNECTORS USED TOGETHER MUST BE OF THE SAME METALLIC COMPOSITION TO AVOID GALVANIC CORROSION. OR A NYLON WASHER MAY BE USED BETWEEN DISLIKE METALS. ALL FASTENERS TO BE 316 STAINLESS STEEL OR ALUMINUM.
- IF ADDITIVE ADA HANDRAIL IS SELECTED BY THE OWNER AND COUNTY.
- THICKENED PATH SLAB AT BOTTOM OF STAIRCASE TO BE INCLUDED BY CONTRACTOR IN THE ADA HANDRAIL DESIGN BUILD LINE ITEM SUBMITTAL AND COST.
- FOR BEACH ACCESS SLABS, INSTALL STAINLESS STEEL HOOKS FLUSH WITH CONCRETE SLAB SURFACE. HOOKS SHALL BE OF SUFFICIENT SIZE TO SUPPORT WEIGHT OF SLAB. HOOKS SHALL BE INSTALLED ON EITHER SIDE OF THE TOP FACE OF THE SLAB.
- CONTRACTOR SHALL INSTALL VEGETATIVE BANK STABILIZATION MIXED IN WITH THE RIPRAP IN ACCORDANCE WITH SECTION 02900 OF THE TECHNICAL SPECIFICATIONS. VEGETATIVE BANK STABILIZATION SHALL BE OF A TYPE SPECIFIED AND APPROVED BY OREGON PARKS AND RECREATION DEPARTMENT (OPRD). CONTRACTOR TO COORDINATE WITH OPRD REGARDING VEGETATIVE BANK STABILIZATION.
- ALL PAVEMENT MARKINGS FOR THE CROSSWALK AND EMERGENCY ACCESS VEHICLES SHALL BE PAINTED MARKINGS.

DESIGN BUILD HANDRAIL NOTES

- HANDRAIL TO BE POWDER COATED 316 STAINLESS STEEL OR ALUMINUM.
- POWDER COAT SHALL BE "PACIFIC SILVER: PRISMATIC POWDERS PMB-2811" OR APPROVED ALTERNATIVE. APPLY A CLEAR TOPCOAT PER POWDER COAT MANUFACTURER RECOMMENDATIONS. FIELD COATING IS NOT ALLOWED.
- THE HANDRAIL SHALL HAVE REMOVABLE SECTIONS NOT TO EXCEED 6 FT IN LENGTH. THE HANDRAIL SHALL HAVE BACK-TO-BACK POSTS AT THE END OF EACH REMOVABLE SECTION.
- POST SPACING BETWEEN SECTIONS SHALL BE LESS THAN 3.5" (O.D. TO O.D.)
- SPACING BETWEEN ALL RAILS, RAILS TO SURFACES, AND AT ALL OTHER LOCATIONS NEED TO BE LESS THAN 3.5" OR GREATER THAN 9" TO AVOID A HEAD ENTRAPMENT HAZARD.
- HANDRAIL SHALL BE INSTALLED IN THE CENTER OF THE CURB ON BOTH SIDES OF THE STAIRCASE.
- HANDRAIL SHALL MEET ADA REQUIREMENTS.
- HANDRAIL SHALL BE INSTALLED ON ALL CURB FACES WHERE CURB IS SHOWN ON THE DRAWINGS.



H B H ENGINEERS  
 501 E First Street  
 Newberg, Oregon 97132  
 CONSULTING 503/554-9553 fax 503/537-9554  
 email: mail@hbh-engineers.com

REV.	DATE	DESCRIPTION
1	01/25/22	ADDED STAIR CROSS SECTION DETAIL
2	01/25/22	REMOVED CURB DETAIL - WIDENED CURB AND ADDED REBAR
3	01/25/22	REVISED TEXT ON EMERGENCY ACCESS ROAD STRIPING
4	01/25/22	REVISED SLAB THICKNESS TO 12"
5	01/25/22	ADDED DOWELS IN STAIRS AND CURBS FOR TWO POURS
6	01/25/22	ADDED FRENCH DRAIN AND DRAIN ROCK ON NORTH SIDE
7	01/26/22	ADDED BLACK & YELLOW WARNING TAPE TO CURB CORNERS

OCEANSIDE NEIGHBORHOOD ASSOCIATION  
 CLIENT ADDRESS

OCEANSIDE BEACH ACCESS  
 OCEANSIDE, OR  
 DETAILS

1/26/2022

2018-002.01

6 of 6