

PROJECT:

Ellis Parker Security Fencing
And Waterproofing 2015

3875 Kincaid St

Eugene, OR 97405

C.I.P PROJECT NUMBER: 420.176.108

OWNER'S REPRESENTATIVE:

Donald F. Philpot

Eugene School District 4J

715 West 4th Avenue

Eugene, Oregon, 97402-4295

Office (541) 790-7430

Fax (541) 790-7404



ARCHITECT

Loren Berry Architect

41601 Madrone St.

Springfield Oregon 97478

Office (541) 896-3692

This addendum, consisting of a total of 3 pages forms a part of the Contract Documents and modifies the original documents dated May 4, 2015.

BIDDING DOCUMENTS:

SECTION 00 11 13 – INVITATION TO BID

Change deadline for bid to **May 20, 2015 at 3:00 pm.**

SECTION 00 41 13 – BID FORM

Revised section is attached.

SECTION 00 41 22 – FIRST TIER SUBCONTRACTOR DISCLOSURE FORM

Revised section is attached.

SPECIFICATIONS:

SECTIONS 01 11 00 – SUMMARY OF WORK

Part 1.04 (B) revise to read:

“Perform work to achieve substantial completion by July 15 2015.”

SECTION 01 23 00 - ALTERNATES:

Part 3.1 (A) insert the following:

Alternate #1: Provide 6' tall galv. metal fabric fence. (4' tall fence is base bid.)

SECTION 03 30 00 CAST-IN-PLACE CONCRETE (topping slab concrete)

Add attached section.

SECTION 31 23 23 - FILL:

Part 3.03 FILLINGS add the following:

H. Compaction density unless otherwise specified or indicated: 97 percent of maximum dry density.

SECTION 33 46 00 – SUBDRAINAGE:

Part 2.01 PIPE MATERIALS add the following:

B. Use perforated pipe at sub-drainage system; unperforated through sleeved walls, and beyond limits of retaining wall.

SECTION 31 22 00 – GRADING:

Part 3.05 (H) revise to read:

Near plants, buildings and existing elements to remain spread top soil manually to prevent damage.

DRAWINGS:**SHEET A2.0**

1/A2.0

Add note: "REMOVE TOILET ROOM VISION SCREENS. SAVE FOR REUSE."

2/A2.0

Add note: "REINSTALL TOILET ROOM VISION SCREENS."

At topping slab, provide 3/8" tooled control joints. Maximum spacing 10'-0".

At south end of upper courtyard, waterproofing system to extend 6' to the east along end wall.

Excavate as required to install system per details.

SHEET A2.1

4&5/A2.1

At stairway south railing, delete skateboard guards.

See attached drawings ADD1.2 & ADD1.3 for design of stairway north railing.

11/A2.1

Extend horizontal waterproofing membrane to cover existing steel beam and tie-in with vertical membrane at termination bar.

SHEET A2.2

Delete note for post spacing (9equal & 11 equal) for decorative fencing (type III). Provide fencing manufacturer's standard fence panel sizes.

SHEET A2.3, Detail 2/A2.3

Delete keynote 1 (fencing at the location is type III, as noted on drawing title)

SHEET A2.4

Provide additional work as described on attached drawing ADD1.4.

SHEET C1

Add the Following note to plan view at north end of upper courtyard:

"RECONNECT EXISTING DOWNSPOUTS INTO STORM DRAIN SYSTEM."

ATTACHMENTS:

Section 00 41 13 – BID FORM (Revised Addendum #1) (4 pages)

Section 00 45 22 – FIRST-TIER SUBCONTRACTOR DISCLOSURE FORM (Revised Addendum #1) (2 pages)

Section 03 30 00 – CAST-IN-PLACE CONCRETE (3 pages)

Drawing ADD1.1 – TOPPING SLAB AT THRESHOLD

Drawing ADD1.2 – NORTH RAILING – BOTTOM

Drawing ADD1.3 – NORTH RAILING – TOP

Drawing ADD1.4 – AC PAVING SAWCUT

END OF ADDENDUM 1

SECTION 00 41 13
BID FORM (Revised Addendum #1)

BID FOR: Ellis Parker Security Fence and Retaining Wall Waterproofing 2015 CIP Number: 420.176.108

Submitted to: Facilities Management Bid Deadline: 3:00 P.M.
Eugene School District 4J May 20, 2015
715 West Fourth Avenue
Eugene, Oregon 97402

Submitted by: _____
(Company Name)

BASE BID
The undersigned proposes to furnish all material, equipment, and labor required for the complete project, and to perform all work in strict accordance with the Contract Documents for the lump sum prices indicated below with completion occurring on or prior to the dates indicated:

BASE BID:
Bid: _____ \$ _____
(Words) (Figures)

ALTERNATES

The following amount(s) shall be added (or subtracted) from the Base Bid amount. Refer to Section 01 23 00 – ALTERNATES.

Alternate #1: 6' high fence in lieu of 4' high (Fence Type I indicated on Drawing Sheet A2.4).

ALTERNATE BID: _____ \$ _____
(Words) (Figures)

BID SECURITY

Accompanying herewith is Bid Security, which is not less than ten percent (10%) of the total amount of the Base Bid.

STIPULATIONS

The undersigned acknowledges the liquidated damages provision included in the Supplementary Conditions.

The undersigned agrees, if awarded the contract, to comply with the provisions of Oregon Revised Statutes 279C.800 through 279C.870 pertaining to the payment of prevailing rates of wage.

The undersigned agrees, if awarded the Contract, to execute and deliver to the Owner within ten (10) working days after receiving contract forms, an Agreement and a satisfactory Performance Bond and Payment Bond each in an amount equal to 100 percent (100%) of the Contract Sum.

For every bid \$100,000 or greater, all Contractors and Subcontractors shall have a public works bond, in the amount of \$30,000, filed with the Construction Contractors' Board (CCB), before starting work on the project, unless exempt.

The undersigned agrees that the Bid Security accompanying this proposal is the measure of liquidated damages which the Owner will sustain by the failure of the undersigned to execute and deliver the above named agreement and bonds; and that if the undersigned defaults in executing that agreement within ten (10) days after forms are provided or providing the bonds, then the Bid Security shall become the property of the Owner; but if this proposal is not accepted within sixty (60) days of the time set for the opening of bids, or if the undersigned executes and delivers said agreement and bonds, the Bid Security shall be returned.

By submitting this Bid, the Bidder certifies that the Bidder:

- a) has available the appropriate financial, material, equipment, facility and personnel resources and expertise, or the ability to obtain the resources and expertise, necessary to meet all contractual responsibilities;
- b) has a satisfactory record of past performance;
- c) has a satisfactory record of integrity, and is not disqualified under ORS 279C.440;
- d) is qualified legally to contract with the Owner; and
- e) will promptly supply all necessary information in connection with any inquiry the Owner may make concerning the responsibility of the Bidder.

Prior to award of a Contract, the Bidder shall submit appropriate documentation to allow the Owner to determine whether or not the Bidder is "responsible" according to the above criteria.

The contractor agrees with the provisions of Oregon Revised Statutes 279C.505, which requires that the contractor shall demonstrate it has established a drug-testing program for employees and will require each subcontractor providing labor for the Project to do the same.

The undersigned has received addenda numbers _____ to _____ inclusive and has included their provisions in the above Bid amounts.

The undersigned has visited the site to become familiar with conditions under which the Work is to be performed and has correlated the Bidder's personal observations with the requirements of the proposed Contract Documents.

The undersigned certifies that the Bidder is a _____ Bidder under ORS. ("Resident" or "Non-resident", to be filled in by Bidder)

Names of Firm: _____

Street Address: _____
(City) (State) (Zip)

Telephone Number: _____ FAX Number: _____

Email Address: _____

Signed By: _____ Printed Name: _____
(Signature of Authorized Official. If bid is from a partnership, one of the partners must sign bid).

Date Signed: _____

Official Capacity: _____

If corporation, attest: _____ Date: _____
(Secretary of Corporation)

SEAL (If Corporate)

- _____ Corporation
- _____ Partnership
- _____ Individual

NON-DISCRIMINATION REQUIREMENT

Contractor certifies that the Contractor has not discriminated against minorities, women or emerging small business enterprises in obtaining any required subcontracts.

The Contractor agrees not to discriminate against any client, employee, or applicant for employment or for services, because of race, color, religion, sex, national origin, physical or mental handicap, sexual orientation or age, unless based upon bona fide occupational qualifications, and that they are otherwise in compliance with all federal, state and local laws prohibiting discrimination, with regard to, but not limited to, the following: Employment upgrading, demotion or transfer; Recruitment or recruitment advertising; Layoffs or termination; Rates of pay or other forms of compensation; Selection for training; Rendition of services. It is further understood that any vendor who is in violation of this clause shall be barred forthwith from receiving awards of any purchase order from the School District, unless a satisfactory showing is made that discriminatory practices have terminated and that a recurrence of such acts is unlikely.

FIRM NAME: _____

ADDRESS: _____

TELEPHONE: _____

BY: _____
(Company or Firm Officer)

BY: _____
(Type or Print Name)

NON-COLLUSION AFFIDAVIT

STATE OF _____)

County of _____)

I state that I am _____ of _____
(Title) (Name of Firm)

and that I am authorized to make this affidavit on behalf of my firm, and its owners, directors, and officers. I am the person responsible in my firm for the price(s) and the amount of this bid.

I state that:

(1) The price(s) and amount of this bid have been arrived at independently and without consultation, communication or agreement with any other contractor, bidder or potential bidder, except as disclosed on the attached appendix.

(2) That neither the price(s) nor the amount of this bid, and neither the approximate price(s) nor approximate amount of this bid, have been disclosed to any other firm or person who is a bidder or potential bidder, and they will not be disclosed before bid opening.

(3) No attempt has been made or will be made to induce any firm or person to refrain from bidding on this contract, or to submit a bid higher than this bid, or to submit any intentionally high or noncompetitive bid or other form of complementary bid.

(4) The bid of my firm is made in good faith and not pursuant to any agreement or discussion with, or inducement from, any firm or person to submit a complementary or noncompetitive bid.

(5) _____, its affiliates, subsidiaries, officers, directors and
(Name of my Firm)
employees are not currently under investigation by any governmental agency and have not in the last four years been convicted of or found liable for any act prohibited by State or Federal law in any jurisdiction, involving conspiracy or collusion with respect to bidding on any public contract, except as described on the attached appendix.

I state that _____ understands and acknowledges that the above representations
(Name of my Firm)
are material and important, and will be relied on by School District 4J in awarding the contract(s) for which this bid is submitted. I understand and my firm understands that any misstatement in this affidavit is and shall be treated as fraudulent concealment from School District 4J of the true facts relating to the submission of bids for this contract.

(Authorized Signature)

Sworn to and subscribed before me this _____ day of _____, 20

(Notary Public for Oregon)

My Commission Expires: _____

END OF BID FORM

SECTION 00 45 22

FIRST-TIER SUBCONTRACTOR DISCLOSURE FORM (Revised Addendum #1)

PROJECT: Ellis Parker Security Fence and Retaining Wall Waterproofing 2015

CIP NUMBER: 420.176.108

TO: Kathi Hernandez, Facilities Management Assistant
Eugene School District 4J
715 West Fourth Avenue
Eugene, Oregon 97402

BID SUBMISSION DEADLINE:

Date: May 20, 2015

Time: 3:00 P.M.

SUBMITTAL REQUIREMENTS

Subcontractor disclosure is required on all public improvement contracts greater than \$100,000.

This form must be submitted at the location specified in the Invitation to Bid on the advertised bid closing date and within two working hours after the advertised bid closing time.

List below the name of each subcontractor that will be furnishing labor or labor and materials, and that is required to be disclosed, the category of work that the subcontractor will be performing, and the dollar value of the subcontract. Enter "NONE" if there are no subcontractors that need to be disclosed. (ATTACH ADDITIONAL SHEETS IF NEEDED.)

SUBCONTRACTOR	DOLLAR VALUE	CATEGORY OF WORK
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

The above listed first- tier subcontractor(s) are providing labor, or labor and material, with a Dollar Value equal to or greater than:

- a) 5% of the total Contract Price, but at least \$15,000. [If the Dollar Value is less than \$15,000 do not list the subcontractor above.]

b) \$350,000 regardless of the percentage of the total Contract Price

Failure to submit this form by the disclosure deadline will result in a non-responsive bid. A non-responsive bid will not be considered for award.

Form submitted by (Bidder Name):

Contact Name: _____

Phone: _____

Signature: _____

END OF SECTION

SECTION 03 30 00
CAST-IN-PLACE CONCRETE

PART 1 GENERAL

1.01 SECTION INCLUDES

- A. Concrete formwork.
- B. Concrete topping slab.
- C. Concrete curing.

1.02 RELATED REQUIREMENTS

- A. Section 07 13 00 - Sheet Waterproofing.
- B. Section 32 13 13 - Concrete Paving: Sidewalks, curbs and gutters.
- C. Section 32 13 13 - Chain Link Fences and Gates: Concrete for fence posts and mow strips.
- D. Section 31 31 13 - Decorative Metal Fences and Gates: Concrete for fence posts and mow strips.

1.03 REFERENCE STANDARDS

- A. ACI 211.1 - Standard Practice for Selecting Proportions for Normal, Heavyweight, and Mass Concrete; American Concrete Institute International; 1991 (Reapproved 2002).
- B. ACI 301 - Specifications for Structural Concrete; American Concrete Institute International; 2010 (Errata 2012).
- C. ACI 302.1R - Guide for Concrete Floor and Slab Construction; American Concrete Institute International; 2004 (Errata 2007).
- D. ACI 304R - Guide for Measuring, Mixing, Transporting, and Placing Concrete; American Concrete Institute International; 2000.
- E. ACI 305R - Hot Weather Concreting; American Concrete Institute International; 2010.
- F. ACI 306R - Cold Weather Concreting; American Concrete Institute International; 2010.
- G. ACI 308R - Guide to Curing Concrete; American Concrete Institute International; 2001 (Reapproved 2008).
- H. ACI 318 - Building Code Requirements for Structural Concrete and Commentary; American Concrete Institute International; 2011.
- I. ASTM C39/C39M - Standard Test Method for Compressive Strength of Cylindrical Concrete Specimens; 2014.
- J. ASTM C94/C94M - Standard Specification for Ready-Mixed Concrete; 2014.
- K. ASTM C260/C260M - Standard Specification for Air-Entraining Admixtures for Concrete; 2010a.
- L. ASTM C494/C494M - Standard Specification for Chemical Admixtures for Concrete; 2013.
- M. ASTM C685/C685M - Standard Specification for Concrete Made by Volumetric Batching and Continuous Mixing; 2011.
- N. ASTM D994/D994M - Standard Specification for Preformed Expansion Joint Filler for Concrete (Bituminous Type); 2011.

1.04 SUBMITTALS

- A. See Section 01 30 00 - Administrative Requirements, for submittal procedures.
- B. Mix Design: Submit proposed concrete mix design.

1.05 QUALITY ASSURANCE

- A. Perform work of this section in accordance with ACI 301 and ACI 318.
- B. Follow recommendations of ACI 305R when concreting during hot weather.
- C. Follow recommendations of ACI 306R when concreting during cold weather.

PART 2 PRODUCTS

2.01 FORMWORK

- A. Form Materials: Contractor's choice of standard products with sufficient strength to withstand hydrostatic head without distortion in excess of permitted tolerances.
 - 1. Form Coating: Release agent that will not adversely affect concrete or interfere with application of coatings.

2.02 CONCRETE MATERIALS

- A. Concrete Mix: Modified "Seven sack" topping slab mix from Eugene Sand and Gravel, or approved.
 - 1. Aggregate: 3/8 inch maximum size.
 - 2. Cement: 580 part portland cement to 80 part slag.
 - 3. Water reducing additive.
 - 4. Air entraining additive: +/- 5%
 - 5. Waterproofing admixture.
 - 6. Fiber Reinforcement: Heavy Alkali-resistant polypropylene, 1.5 lbs/yard.
 - 7. Water: Clean and not detrimental to concrete.
- B. Fine and Coarse Aggregates: ASTM C 33.

2.03 ADMIXTURES

- A. Do not use chemicals that will result in soluble chloride ions in excess of 0.1 percent by weight of cement.
- B. Air Entrainment Admixture: ASTM C260/C260M.
- C. High Range Water Reducing Admixture: ASTM C494/C494M Type F.
- D. Waterproofing Admixture: Admixture formulated to reduce permeability to liquid water, with no adverse effect on concrete properties.

2.04 CONCRETE MIX DESIGN

- A. Proportioning Normal Weight Concrete: Comply with ACI 211.1 recommendations.
- B. Admixtures: Add acceptable admixtures as recommended in ACI 211.1 and at rates recommended or required by manufacturer.
- C. Fiber Reinforcement: Add to mix at rate of 1.5 pounds per cubic yard, or as recommended by manufacturer for specific project conditions.

2.05 MIXING

- A. On Project Site: Mix in drum type batch mixer, complying with ASTM C685. Mix each batch not less than 1-1/2 minutes and not more than 5 minutes.
 - 1. Fiber Reinforcement: Batch and mix as recommended by manufacturer for specific project conditions.
- B. Transit Mixers: Comply with ASTM C94/C94M.

PART 3 EXECUTION

3.01 EXAMINATION

- A. Verify lines, levels, and dimensions before proceeding with work of this section.

3.02 PREPARATION

- A. Formwork: Comply with requirements of ACI 301. Design and fabricate forms to support all applied loads until concrete is cured, and for easy removal without damage to concrete.
- B. Verify that forms are clean and free of rust before applying release agent.

3.03 PLACING CONCRETE

- A. Place concrete in accordance with ACI 304R.
- B. Notify Architect not less than 24 hours prior to commencement of placement operations.

- C. Place concrete continuously without construction (cold) joints wherever possible; where construction joints are necessary, before next placement prepare joint surface by removing laitance and exposing the sand and sound surface mortar, by sandblasting or high-pressure water jetting.

3.04 SLAB JOINTING

- A. Locate joints as indicated on the drawings.
- B. Anchor joint fillers and devices to prevent movement during concrete placement.
- C. Isolation Joints: Use preformed joint filler with removable top section for joint sealant, total height equal to thickness of slab, set flush with top of slab.
 - 1. Install wherever necessary to separate slab from other building members, including columns, walls, equipment foundations, footings, stairs, manholes, sumps, and drains.
- D. Control Joints: Tool 3/8 inch control joints.

3.05 CONCRETE FINISHING

- A. Topping Slab: Light broom finish.

3.06 CURING AND PROTECTION

- A. Comply with requirements of ACI 308R. Immediately after placement, protect concrete from premature drying, excessively hot or cold temperatures, and mechanical injury.
- B. Maintain concrete with minimal moisture loss at relatively constant temperature for period necessary for hydration of cement and hardening of concrete.

3.07 FIELD QUALITY CONTROL

- A. An independent testing agency will perform field quality control tests, as specified in Section 01 40 00.
- B. Provide free access to concrete operations at project site and cooperate with appointed firm.
- C. Submit proposed mix design of each class of concrete to inspection and testing firm for review prior to commencement of concrete operations.
- D. Compressive Strength Tests: ASTM C39/C39M. For each test, mold and cure three concrete test cylinders. Obtain test samples for every 100 cu yd or less of each class of concrete placed.
- E. Take one additional test cylinder during cold weather concreting, cured on job site under same conditions as concrete it represents.

3.08 DEFECTIVE CONCRETE

- A. Test Results: The testing agency shall report test results in writing to Architect and Contractor within 24 hours of test.
- B. Defective Concrete: Concrete not conforming to required lines, details, dimensions, tolerances or specified requirements.
- C. Repair or replacement of defective concrete will be determined by the Architect. The cost of additional testing shall be borne by Contractor when defective concrete is identified.
- D. Do not patch, fill, touch-up, repair, or replace exposed concrete except upon express direction of Architect for each individual area.

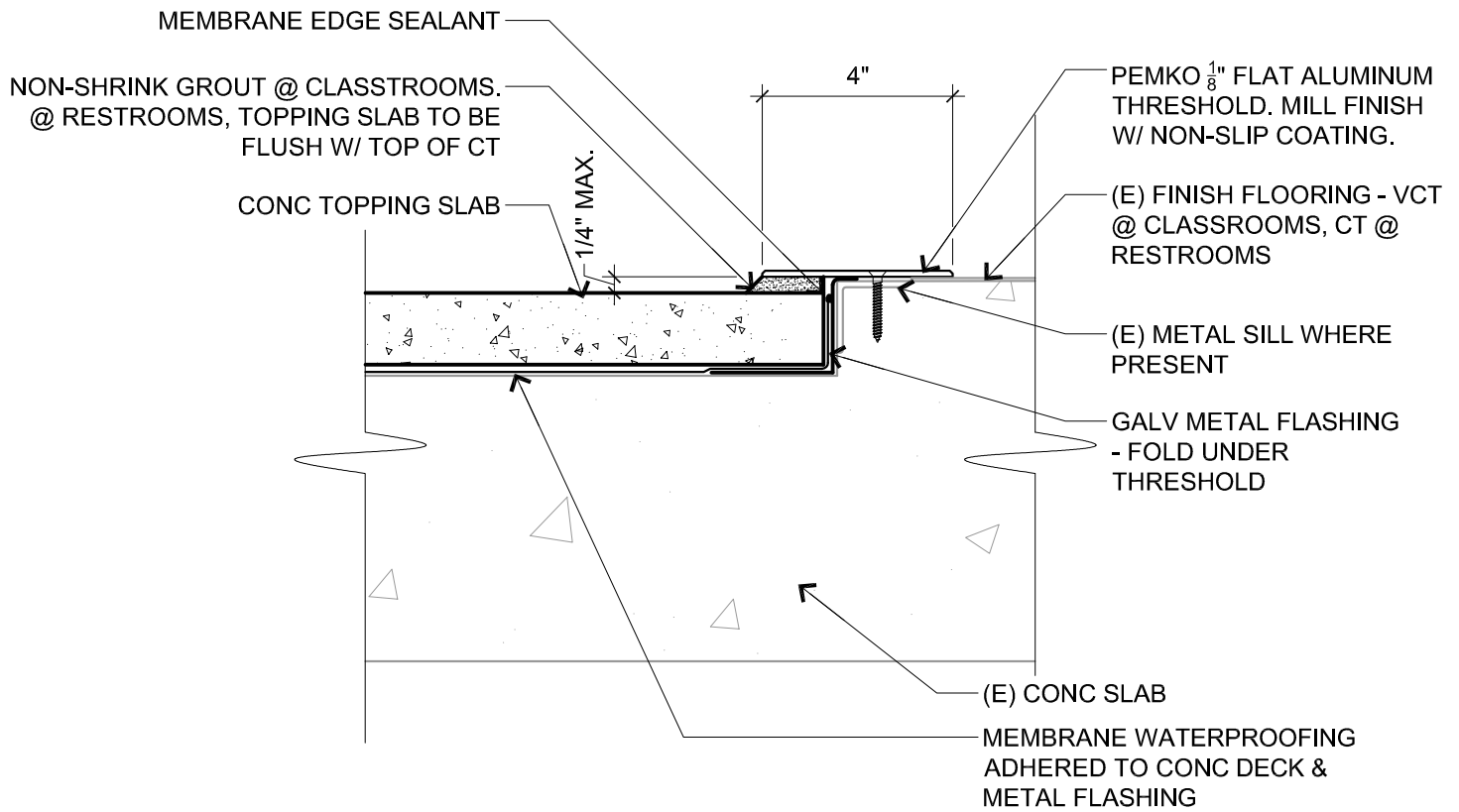
3.09 PROTECTION

- A. Do not permit traffic over unprotected concrete floor surface until fully cured.

3.10 SCHEDULE - CONCRETE TYPES AND FINISHES

- A. Walkway Topping Slab: 4,000 pounds per square inch 28 day concrete, air entrained, light broom finish.

END OF SECTION



TOPPING SLAB AT THRESHOLD

SCALE: 3" = 1'-0"



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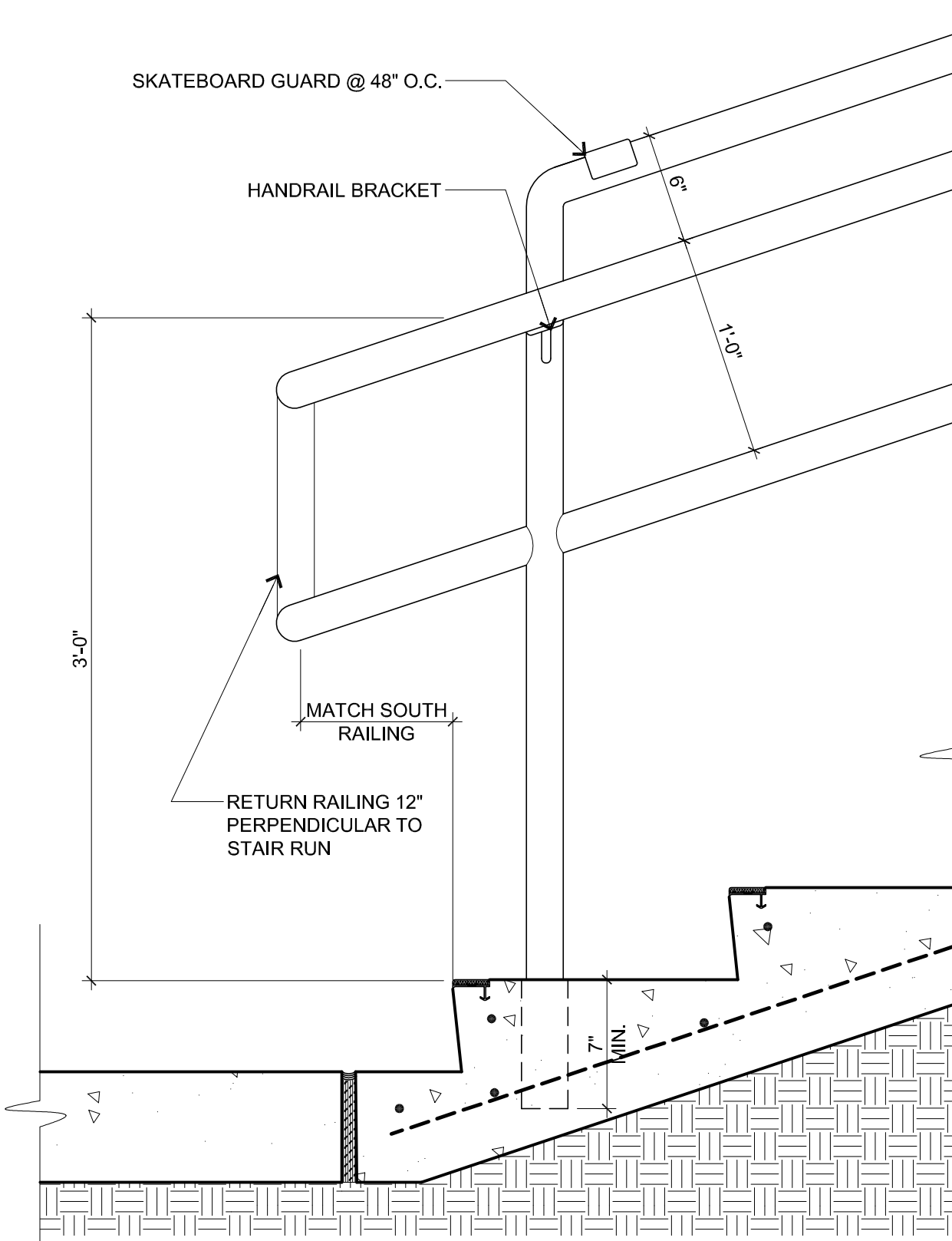
ELLIS PARKER ELEMENTARY SCHOOL
SECURITY FENCING & WATERPROOFING 2015

EUGENE 4J SCHOOLS
C.I.P. #420.176.108

No.	Desc.	Date
DATE	5/11/2015	
PROJECT	1504	
DRAWN	BS	
CHECKED	LB	

SHEET #

ADD1.1



NORTH RAILING - BOTTOM

SCALE: 1-1/2" = 1'-0"

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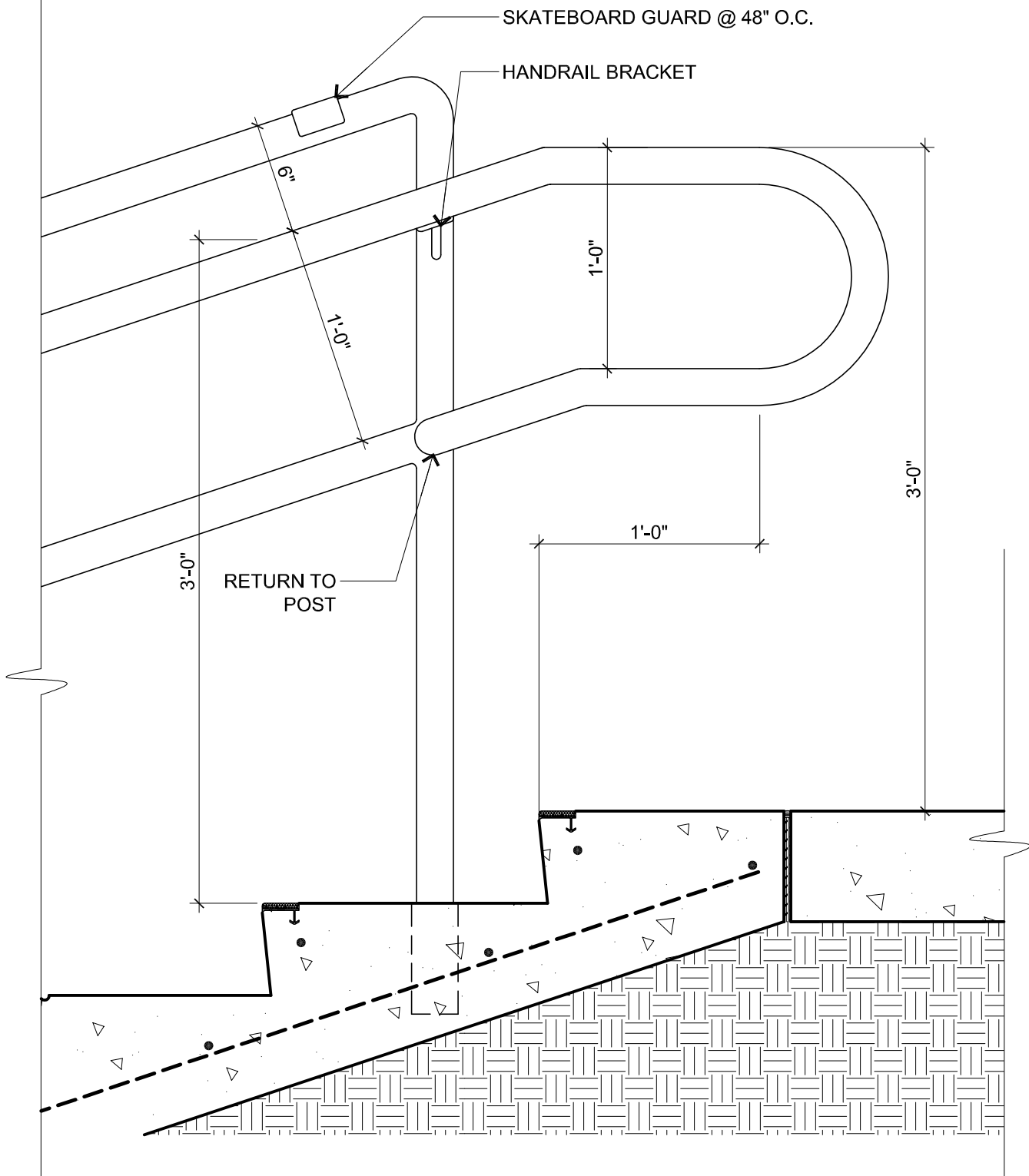
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**ELLIS PARKER ELEMENTARY SCHOOL
SECURITY FENCING & WATERPROOFING 2015**

EUGENE 4J SCHOOLS
C.I.P. #420.176.108

No.	Desc.	Date
DATE	5/11/2015	
PROJECT	1504	
DRAWN	BS	
CHECKED	LB	

SHEET #
ADD1.2



NORTH RAILING - TOP

SCALE: 1-1/2" = 1'-0"

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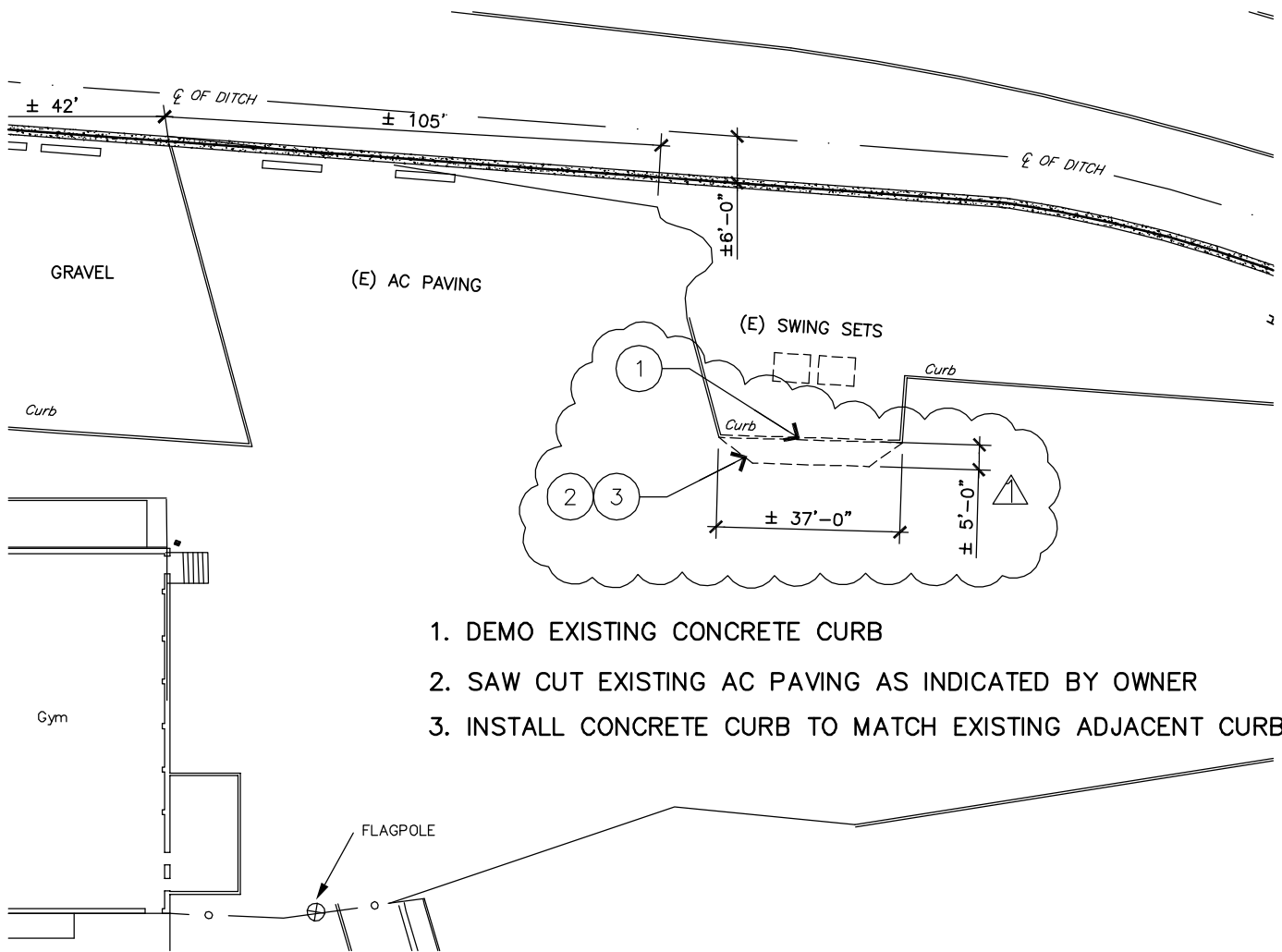
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**ELLIS PARKER ELEMENTARY SCHOOL
SECURITY FENCING & WATERPROOFING 2015**

EUGENE 4J SCHOOLS
C.I.P. #420.176.108

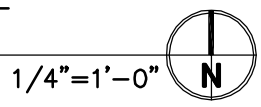
No.	Desc.	Date
DATE	5/11/2015	
PROJECT	1504	
DRAWN	BS	
CHECKED	LB	

SHEET #
ADD1.3



1. DEMO EXISTING CONCRETE CURB
2. SAW CUT EXISTING AC PAVING AS INDICATED BY OWNER
3. INSTALL CONCRETE CURB TO MATCH EXISTING ADJACENT CURBS

AC PAVING SAW CUT



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ELLIS PARKER SECURITY FENCING AND
RETAINING WALL WATERPROOFING 2015

C.I.P. # 420.176.108

No.	Desc.	Date
1	ADDENDA #1	5/6/15
DATE		5/6/2015
PROJECT		1504
DRAWN		SRN
CHECKED		LRB

SHEET #
ADD1.4