

Jorge O. Elorza, Mayor | Bonnie Nickerson AICP, Executive Director

CITY OF PROVIDENCE PROVIDENCE REDEVELOPMENT AGENCY

FIRST AMENDMENT TO REQUEST FOR PROPOSALS:

FOR CONSTRUCTION SERVICES RELATED TO THE ROGER WILLIAMS PARK GATEWAY PROJECT LOCATED AT 1197 BROAD STREET

PROVIDENCE REDEVELOPMENT AGENCY



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The Providence Redevelopment Agency ("Agency"), in an effort to develop a new gateway and welcome center for the Roger Williams Park located at 1197 Broad Street in the Broad Street Corridor in the City of Providence, invites proposals from qualified construction firms for construction services related to the Roger Williams Park Gateway Project ("Project"). All proposals shall include the required information enumerated in this information package, however, no proposals will be accepted unless they are developed in accordance with the Agency's funding requirements, as set forth herein.

SCOPE OF WORK: This project entails the development of a 1700 SF (GROSS) visitor center and gateway canopy structure to a 32,000 SF recreational plaza and park. The building will be used as a ticketing and information center for the Roger Williams Park and Zoo. The plaza and park will include recreational landscapes and inclusive plazas for gatherings and leisure in all seasons. Project includes demolition of some existing structures in accordance with drawings, plans, and specifications appended hereto.

Proposals shall be submitted in writing and electronically and be to the Providence Redevelopment Agency, 444 Westminster Street, Suite 3A, Providence, Rhode Island, 02903, to the attention of Bonnie Nickerson, Executive Director, by 12:00pm on Friday, April 30, 2021. No consideration will be given to proposals submitted after this date and time. The Agency takes no responsibility for packages sent by mail or other means that cannot meet the deadline. Hand delivery is acceptable. The Agency may request additional documentation to assist in making its selection.

Amended Proposed Schedule

March 16, 2021	Request for Proposals issued
March 25, 2021	Pre-bid conference at 10:00a.m. On-Site – 1197 Broad Street
April 2, 2021	Questions & Comments Due (Submit electronically to: <u>SBudway@providenceri.gov</u>)
April 30, 2021	Deadline for Submission of Bid/Proposal
May 14, 2021	Bid/Proposal Awarded

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BIDDING INSTRUCTIONS

- 1. The Agency will select the successful bidder based on the **responsive bidder with the lowest responsible bid**, inter alia, on the following criteria: (i) cost of work to be performed; (ii) bidder qualifications and experience; (iii) time to complete work; (iv) claims history for construction work; and (v) completed bid package.
- 2. No proposal will be accepted if made in collusion with any other bidder.
- 3. A bidder or any of its subcontractors who are out-of-state corporations shall qualify or register to transact business in this State, in accordance with R.I. General Laws (as amended) §§ 7-1.1-99, 7-1.1-105, and 7-1.1-106, and shall also register with the Rhode Island Board of Contractors Registration prior to submission of a bid.
- 4. The Agency reserves the right to reject any and all bid(s).
- 5. As the City of Providence is exempt from the payment of Federal Excise Taxes and Rhode Island Sales Tax, prices quoted are not to include these taxes.
- 6. In case of error in the extension of prices quoted, time and materials price will govern.
- 7. The contractor will not be permitted to either assign or underlet the contract, nor assign either legally or equitably any moneys hereunder, or its claim thereto without the previous written consent of the Agency.
- 8. Commencement and Completion Dates must be shown in your bid. Subject to the provisions of paragraph 22, substantial completion must occur no later than **November 15, 2021**, and final completion must occur no later than **December 1, 2021**.
- 9. Successful bidder and Agency will enter into a Contract. The terms thereof will be finalized based upon the bids received, and shall be non-negotiable except for ancillary items.
- 10. Appropriate certificates of insurance, as specified below, will be required from the successful bidder naming the Agency and the City of Providence as additional insureds.
- 11. No work shall commence without a prior written authorization from PRA to proceed.
- 12. Before submitting any Bid, each Bidder shall have examined the site for the proposed work and shall have observed its conditions.

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- 13. Please submit one original physical copy and electronic copy of your bid to the Agency.
- 14. Bids must meet the attached specifications. Any exceptions or modifications must be noted and fully explained.
- 15. Bidder's responses must be in ink or typewritten, and all blanks on the bid form should be completed.
- 16. The price or prices proposed, including unit prices and allowances, where applicable, shall be stated both in WRITING and in FIGURES, and any proposal not so stated may be rejected.
- 17. Bids SHOULD BE TOTALED. Do not group items: price each item individually, unless express stated to do so by the Agency. Awards will be made on the basis of *total* bid.
- 18. Each bidder is required to state in his proposal the bidding firm's name and business location; and must state the names of all persons or firms with whom the bidder is submitting a joint bid. All bids SHOULD BE SIGNED IN INK.
- 19. The Agency will not accept a bid without a bid bond with surety in the amount of **five per centum** (5%) of the proposed total bid price and will require the successful bidder to obtain a payment and performance bond with surety in the amount of **one hundred per centum** (100%) of the proposed total bid price, both to be deposited with the Agency as a guarantee that the contract will be signed, delivered, and performed in full by the bidder; and in default thereof, the amount of both the bid bond and the performance bond shall be retained for the use of the Agency as liquidated damages on account of each such default. A minimum requirement for acceptability of surety shall be that the surety company chosen by the bidder is currently listed on U.S. Department of the Treasury Circular #570 as holding Certificates of Authority as Acceptable Sureties on Federal Bonds and as hold a Surety License in the State of Rhode Island. An appropriate Certificate of Corporate Authority shall accompany the required bid bond and performance bond.
- 20. It is hereby mutually understood and agreed that no payment for extra work shall or will be claimed or made unless ordered in writing by the Agency.
- 21. Bids will be received sealed and opened <u>publicly</u> on April 16, 2021 at 3:00pm. Awards may be made to other than the low bidder in accordance with federal and state standards and regulations. All bid prices will be considered firm, unless qualified otherwise. Requests for price increases will not be honored.
- 22. Failure to deliver within the time quoted or failure to meet specifications may result in the Agency's exercise of any and all available legal and/or equitable remedies. It is agreed that timely completion is subject to strikes, lockouts, accidents, pandemics, and Acts of God which PROVIDENCE REDEVELOPMENT AGENCY



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events shall extended the period of completion for a period equal to that suffered in the strikes, lockouts, accidents, pandemics, and Acts of God.

- 23. The successful bidder shall, prior to commencing performance under the contract, attach and submit evidence that they have complied with the provisions of the Rhode Island Worker's Compensation Act, Title 28, Chapter 29, Section 1, et seq., of the Rhode Island General Laws. If the successful bidder is exempt from compliance under the Worker's Compensation Act, an officer of the successful bidder shall so state by way of sworn Affidavit, which shall accompany the signed contract.
- 24. The successful bidder shall, prior to commencing performance under the contract, attach and submit appropriate certificates of insurance, naming the Agency and the City of Providence as additional insureds, to include:
 - a. General Commercial Liability coverage with limits of \$1,000,000 per each occurrence and \$5,000,000 in the Aggregate (for the Project). Such coverage shall protect the Firm and any of its Subcontractors from any and all claims which may arise out of the Firm's operations and completed operations under the Contract for which the Firm, its Subcontractors or any persons employed by them shall be liable, including but not limited to any such claims for bodily injury, death, disability, sickness, and damage or destruction to equipment, to property, or to the Work.
 - b. Workers Compensation Statutory coverage.
 - c. Automobile Liability owned, non-owned, and hired automobile coverage with a combined single limit of \$1,000,000.
 - d. Umbrella with limit of \$5,000,000 over General Liability and Automobile Liability.
 - e. Property Coverage The Contractor shall purchase and maintain during the life of this contract "All Risk" insurance coverage for their own equipment and property, with provision for Waiver of Subrogation against the Agency and the City.

The above-listed coverage must be provided on policies and on ACORD certificates from insurance companies that are financially rated A-VI or better by A.N. Best, by which the successful bidder will indemnify and hold harmless the Agency from and against all loss or damages arising from the performance under the Contract, including all claims for personal injury or damage to property sustained by third persons, or their agents, servants and/or those

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claimed under them, as specified above. The Firm shall provide a waiver of subrogation in favor of the Agency on a primary noncontributory basis.

- 25. The successful bidder will be required to execute a contract agreement in substantially the same form as can be found in **Appendix A**. Bidders shall submit all edits, suggestions, and comments to **Appendix A** when submitting their Bid. This will allow for an expedited period of negotiation with the awarded bidder. A contract as envisioned in **Appendix A** must be fully executed before the bid and award thereof are considered binding. All contracts stemming from any award made hereunder are subject annual appropriations.
- 26. This project may be partially funded with federal funds from the United States Department of Housing and Urban Development, state funds from the Rhode Island Housing and Mortgage Finance Corporation, and municipal funds from the City of Providence and therefore is subject to the federal, state, and local laws and regulations associated with those programs. Any Award stemming from this request for proposals is contingent upon successful completion of the United States Department of Housing and Urban Development environmental review, successful contracting for all funding sources, and compliance with all relevant federal, state, and local requirements.
- 27. Any federal Contracting Provisions for Construction Projects herein referenced and incorporated as if fully reproduced may be attached hereto as <u>Appendix B</u>. Should any terms in the Request for Proposals or <u>Appendix A</u> differ and conflict with terms found in <u>Appendix B</u>, the terms in <u>Appendix B</u> shall control. BIDS WILL NOT BE ACCEPTED WITHOUT A FULLY EXECUTED CERTIFICATE FOUND AT THE TOP OF <u>APPENDIX B</u>.
- 28. A cover letter must be submitted and addressed to the Agency that identifies the bidder and contains the name, title, and telephone number of the person who will be the primary contact for the bidder and to whom the Agency may direct questions regarding the bid.
- 29. A summary describing the bidder's firm, its business services and experience in the area of construction. Identify all subcontractors used in preparation to submit the bid responsive to this request shall also be submitted herewith. In addition, please fill out, execute, and submit with bid a copy of the Contractor's Qualification Statement attached hereto as **Appendix C**.
- 30. An overview of local project staff including their relevant experience and resumes, an organizational chart, including the names of the project leaders that will be working on the project; relevant experience working collaboratively with local, state and federal regulatory agencies; relevant experience working with the City of Providence, including the Department of Planning and Development, or other City departments. Relevant experience with relevant State and Federal agencies shall be submitted with the proposal.
- 31. A proposal in narrative form must be submitted along with the proforma/statement of the total

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cost for all construction services to be provided by the bidder and/or its subcontractors, including an itemized cost for each category of work to be performed, with unit prices and/or allowances, where applicable to complete the scope of services as contained in the plans and technical specifications found in **Appendix D**. Excluded items must also be identified.

- 32. A list of litigation, including agency or municipal departmental violations, if any, for the past five (5) years in which the bidder was involved, describing the outcome, regarding prior construction work performed by the bidder.
- 33. An executed original "Lobbying Certification and Restriction Form" as required by 31 U.S.C. § 1352 as implemented at 15 CFR Part 28, attached as **Appendix E** and a statement certifying that the bidder will ensure each subcontract made in relation to the project is subject to this requirement.
- 34. Fully executed originals of the forms contained in **Appendix F** must accompany the bidder's submission.
- 35. The successful bidder shall provide as part of the bid the contaminated and hazardous soil removal quantities. Specifically, provide the quantity of contaminated soil to be disposed of at the RI Resource Recovery Landfill in Johnston, RI and provide the quantity of hazardous soil to be disposed of at the Wayne Disposal, Inc in Belleville, MI, or similar disposal facility licensed to accept said hazardous soil and approved by the Owner.
- 36. Appendix G is hereby reserved for any future potential addenda.
- 37. The provisions of The Davis-Bacon Act apply by way of Paragraph (D) found in Appendix II to Part 200 as referenced in 2 CFR 200.326 entitled "Contract Provisions" as adopted by 2 CFR 1327. The most recent Wage Determination guidance is attached in **Appendix H**.
- 38. A **Proposed Schedule** showing commencement, Substantial Completion, and Final Completion dates must be prepared and submitted. Completion of construction should be no later than December 1, 2021. The time for construction shall be no more than 270 days.
- 39. A **Bid Form**, as contained in **Appendix I** must be completed and submitted with your bid package submission. Attach additional pages as necessary.
- 40. A copy of the General Conditions, Special Conditions, and General Contract Provisions as contained in <u>Appendix J</u> are incorporated and referenced herein to the Bidding Instructions as if fully reproduced and shall be considered fully incorporated and reproduced in <u>Appendix A</u>.

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AMENDED TERMS AND REQUIREMENTS FOR BIDDING

Project Name Description: Construction services related to the Roger Williams Park Gateway Project located at 1197 Broad Street.

Date and Time to be submitted: Friday, April 30, 2021 @ 12:00 P.M.

Bids are to be submitted by the above date to the attention of Bonnie Nickerson at the Providence Redevelopment Agency, 444 Westminster Street, Providence, R.I. 02903.

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AMENDMENT TO APPENDIX D

ADDENDUM 01

Project Name: Roger Williams Park Gateway Center

Date: April 6th, 2021 Project No: 2717.00

Addendum 01 to the bidding documents for the above named project.

The bidding documents are modified, supplemented or augmented as follows and the Addendum is hereby made part of the proposed Contract Documents.

REVISIONS TO THE SPECIFICATIONS

Section 08 71 00 - DOOR HARDWARE

Substitute Lever for Set 4.0 / Door 104.A with the following:

1. 1 Storeroom Lock ML2057 107X ACP GMK 626 RU

Substitute Lever for Set 5.0 / Door 102.A and 103.A with the following:

2. 1 Privacy Set ML2060 107X M34 626 RU

REVISIONS TO THE DRAWINGS

Landscape L-0.00 SITE DEMOLITION PLAN L-2.00-MATERIAL PLAN L-7.00-DETAILS

- 1. Added note completely remove and legally dispose existing chain link fence and razor wire at areas bubbled in the plans.
- 2. Added note to indicate that tree removal will be performed by the Providence Parks Department prior to mobilization. All clearing and grubbing of the vegetation 5'-0" beyond the existing fence line will be performed by the Contractor in addition to all debris removal in that same area.
- 3. Added PVD Parks Dept. standard welded wire fence (Patriot Ornamental Wire Fence 72" high 4 gauge vertical) to be installed along the north property line as indicated in the plans. See attachment for specifications and installation instructions.
- 4. Added the following note to the demolition plan:

 Removal of any/all existing hazardous materials / asbestos encountered during the demolition and construction of this project shall be performed by a State of Rhode Island licensed asbestos abatement contractor who is properly insured for hazardous material abatement. All hazardous material / asbestos abatement shall comply with Federal Standard 29 cfr 1926.58 and all other applicable federal and/or State of Rhode Island regulations.

Architecture Sketch SK-A1.01

1. Provide alternate pricing for ventilated facade system at 07 42 49.A1 - SINTERED STONE CERAMIC WALL PANELS in lieu of 07 42 49.B1 - THINSET MORTAR over 07 42 49.C1 - 1/2" CEMENTITUOS BACKER BOARD – at building enclosure. Per manufacturer instructions, 07 42 49.A1 - SINTERED STONE CERAMIC WALL PANELS shall be mounted over aluminum sub-framing with an air space and secured to 07 42 10.A1 – 2 1/2" CFS CLIP SYSTEM W/ RIGID INSULATION. Note – per the attached detail, the CFS CLIP SYSTEM is to be extended by ½" to achieve the air space. Ventilated façade system shall be inclusive of all manufacturer sub-frame support structure, fastening systems, flashing/closure components and, if required by manufacturer, blackout weather barrier.

INFORM

LOCATIONS
DETROIT / CHICAGO

WEBSITE
WWW.IN-FORMSTUDIO.COM

Sintered Stone Contact Representatives

Neolith

Contact: Brent Hable

Hughes Group

www.usehugheshg.com Brent@UseHugheshg.com

m / 248-613-8928

Elemex

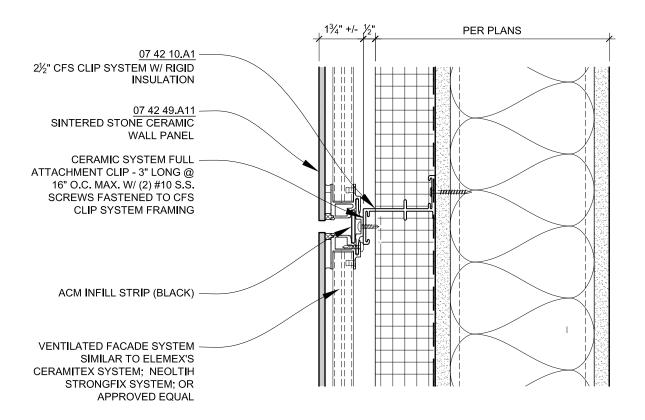
Contact: Mike Bell LEED AP BD+C

Regional Sales Manager - Central US

Architectural Facade Systems

mbell@elemex.com p / 1-844-435-3639 m / 847-404-6725

End of Addendum 01



VENTILATED FACADE @ SINTERED STONE
| ENLARGED WALL SECTION | 3" = 1'-0" | REF:

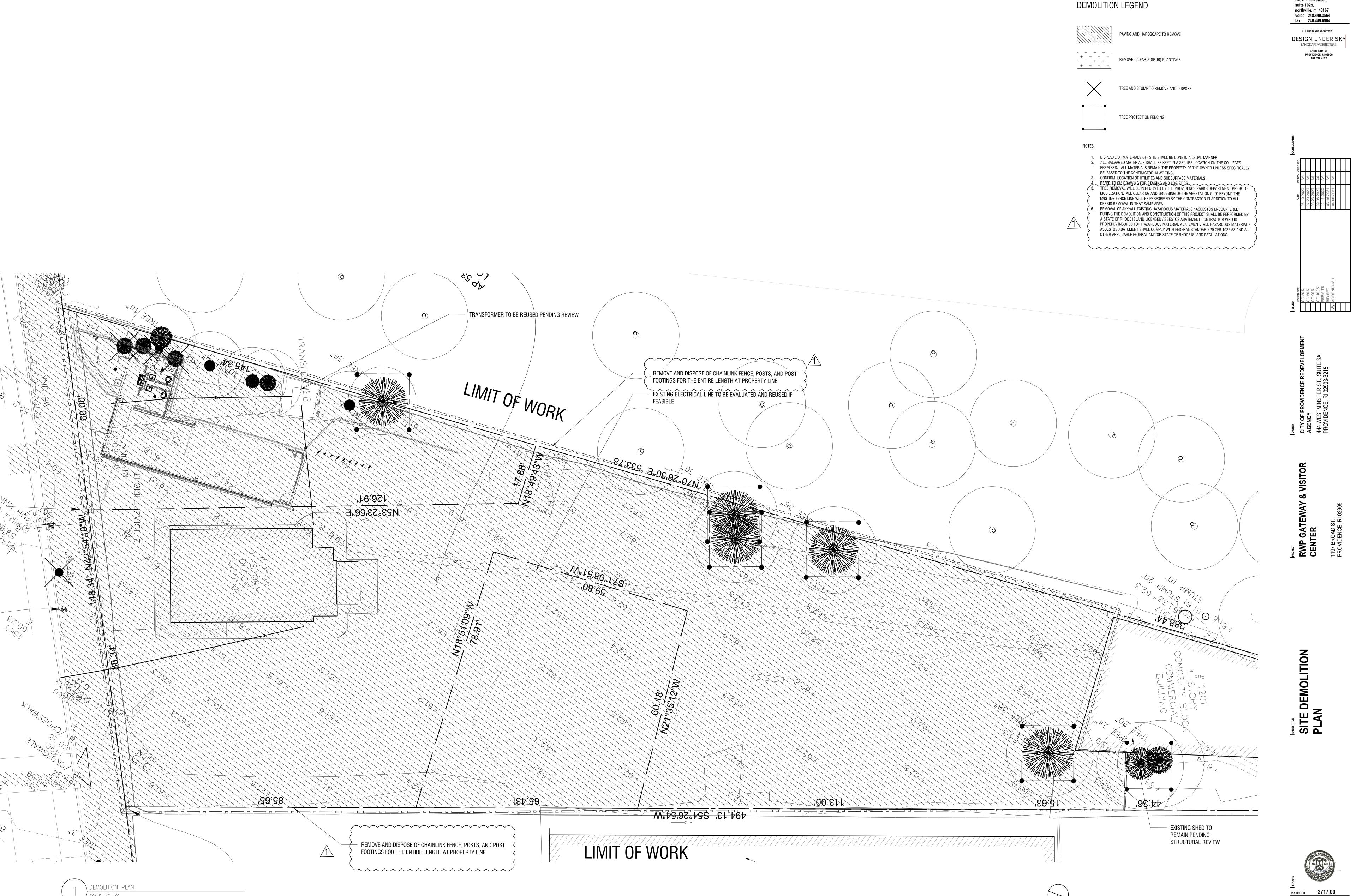
RWP GATEWAY CENTER

ADDENDUM 01 ISSUED 04.06.2021

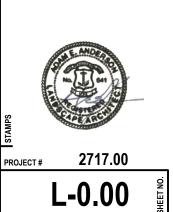


PROJECT# 2717.00 **SK-A1.01**

ISFORM

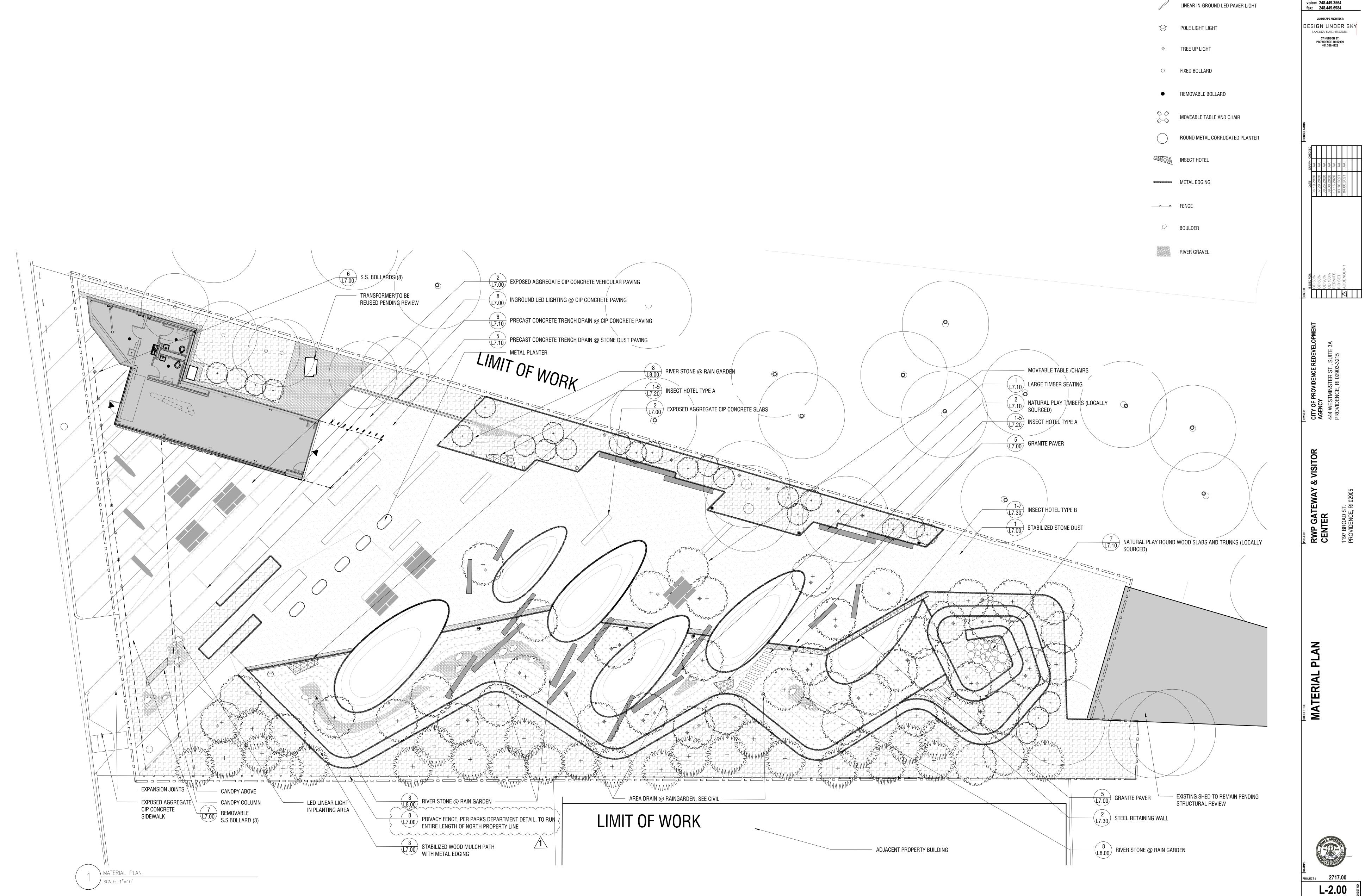


www.in-formstudio.com 235 e. main street, suite 102b,



ISFORM

SITE LIGHTING AND FURNISHING LEGEND:



235 e. main street, suite 102b, northville, mi 48167 voice: 248.449.3564 fax: 248.449.6984

ISFORM

LANDSCAPE ARCHITECT: DESIGN UNDER SKY LANDSCAPE ARCHITECTURE 57 HUDSON ST. Providence, RI 02909 401.339.4122

www.in-formstudio.com 235 e. main street, suite 102b, northville, mi 48167 voice: 248.449.3564 fax: 248.449.6984

SSUED FOR:

CD 30%

CD 60%

CD 90%

CD 100%

PERMITS

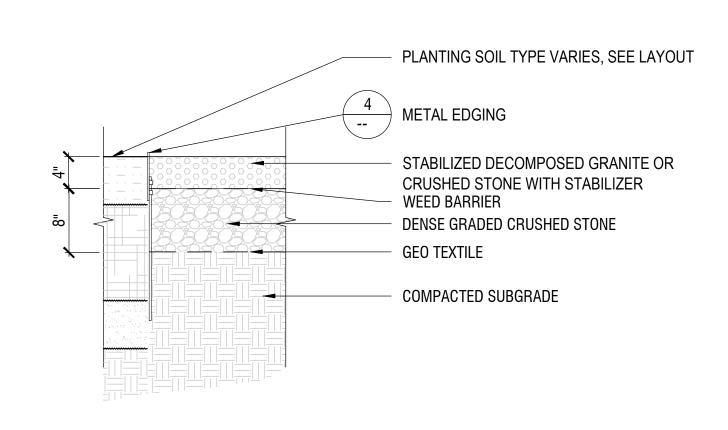
BID SET

Flanged / Surface Mount

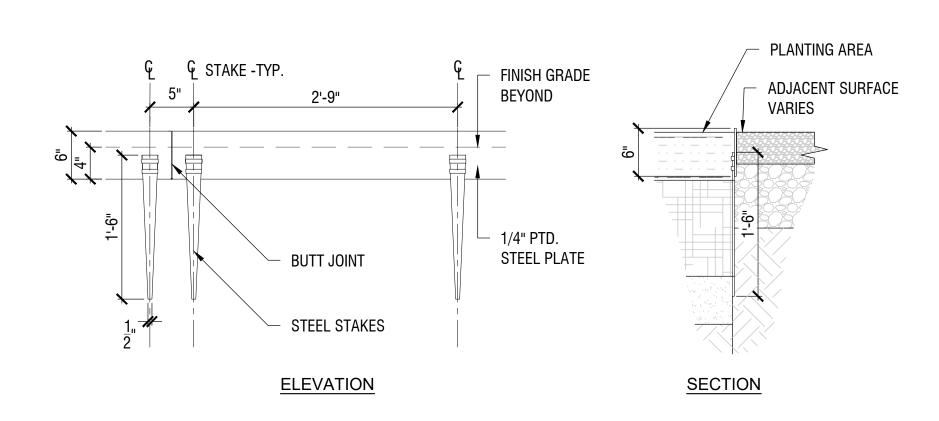
N4 3/8-

1/8 WALL--

L-7.00

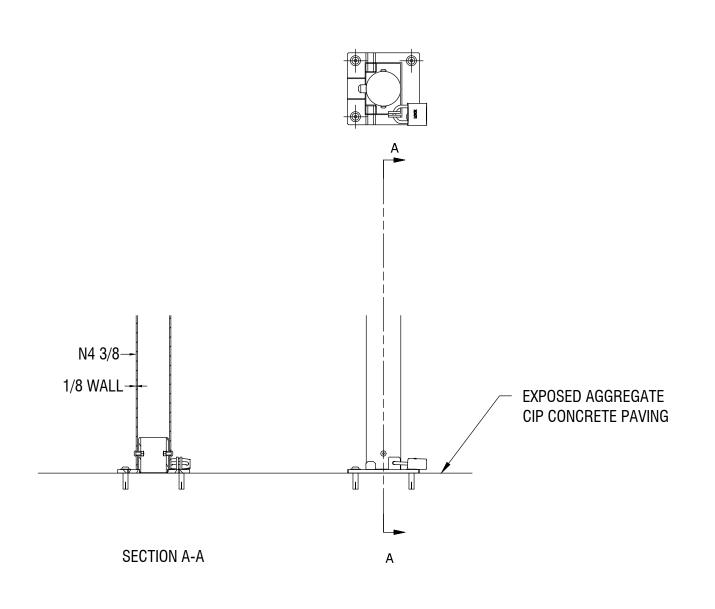




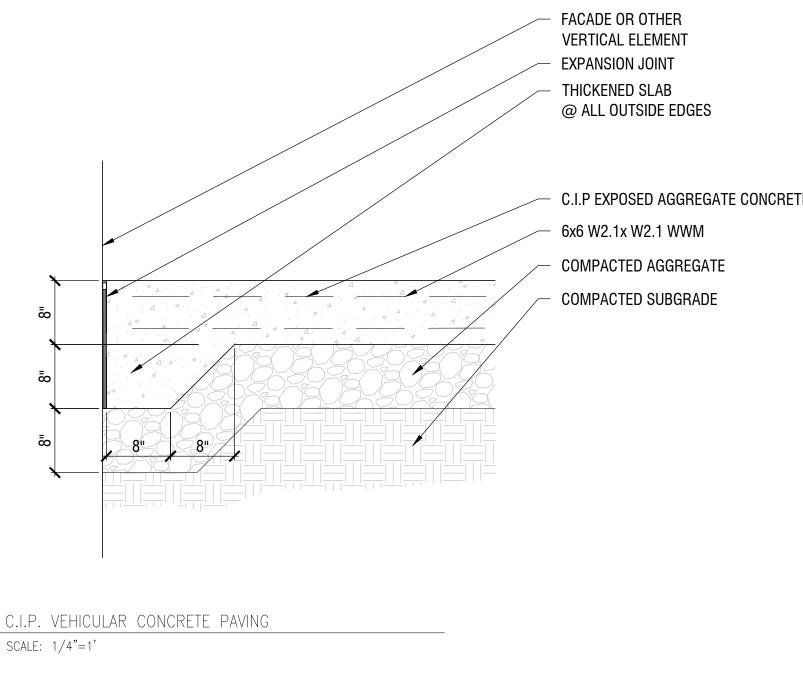


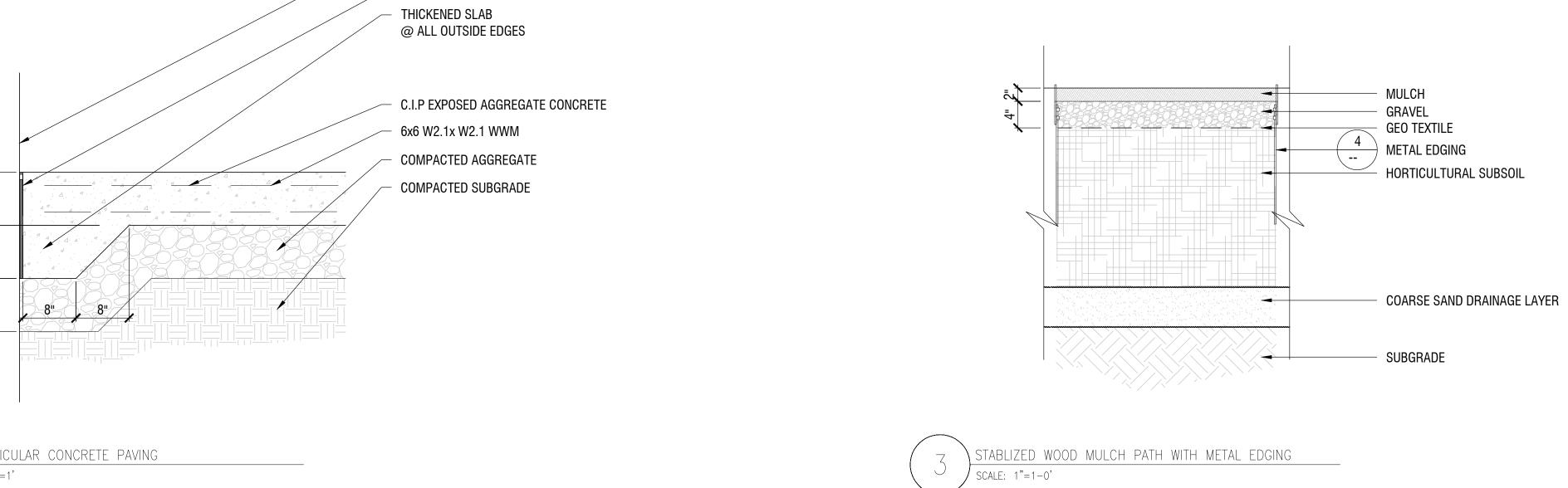


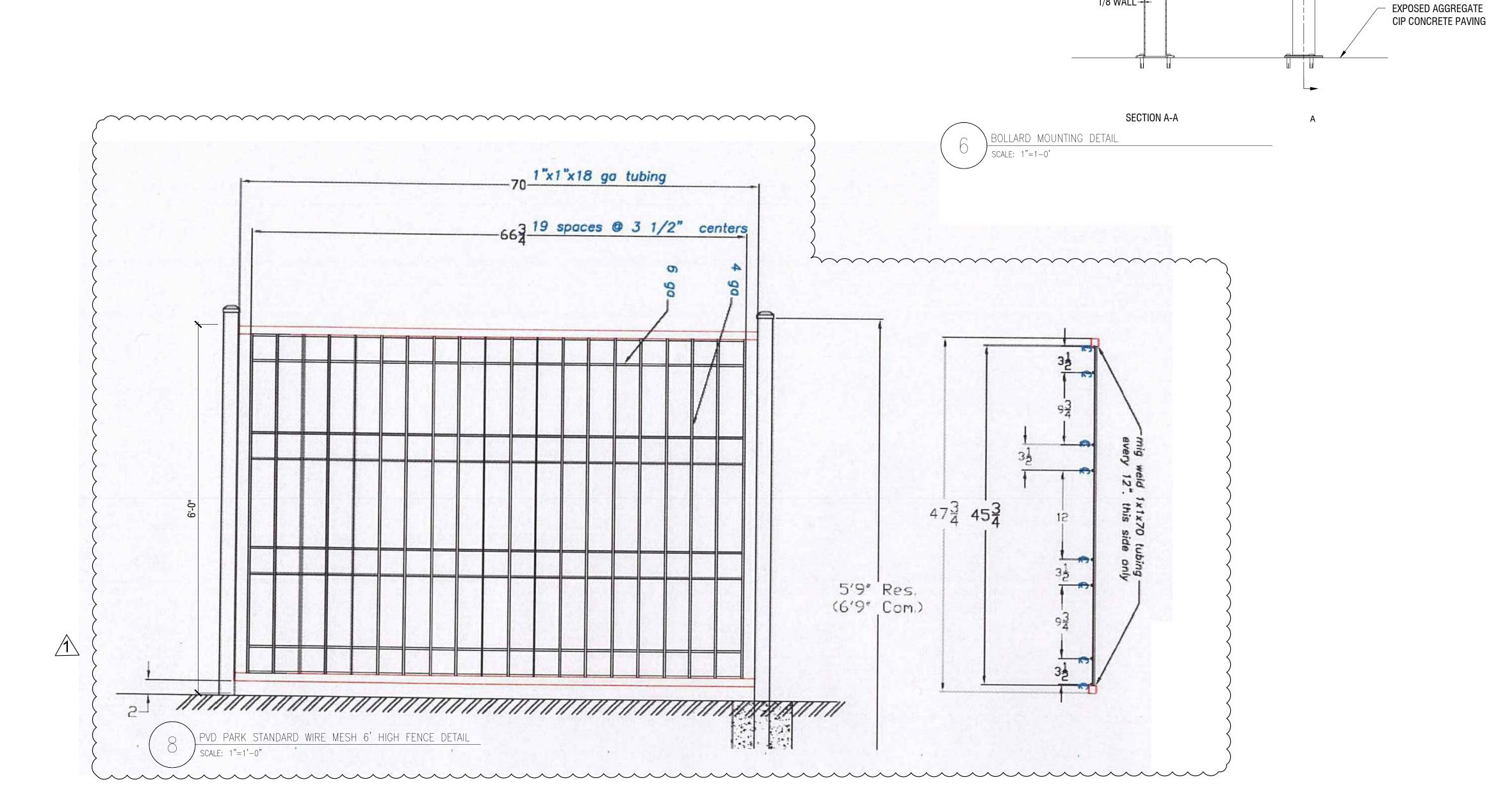
Fold Down Mount











Patriot Ornamental Wire Fence Installation Instructions

Please read these instructions thoroughly before attempting to install your Patriot Fence. While installation of the fence is relatively easy, this instruction sheet should eliminate any guess work. If you have any questions or problems installing the fence, please call us weekdays at 1-800-344-2242.

Materials Needed:

- Stakes
- String
- Measuring Tape
- Post Hole Digger
- Level
- Concrete Mix

- 5/16" socket 11/64" and 3/8" Drill Bits and Driver
- Reciprocating or Band or Hack Saw

Before You Begin Installing Your Fence:

- Establish your fence line by staking out the area to be enclosed and attaching a guide string to the stakes. Make sure the fence is set back from the property line as required by local codes.
- Gates and sections should be installed so that the bottom of the fence is about 2" above ground level. This will allow the grass under the fence to be easily trimmed.

Caution: Panels may be cut on site to adjust fence length. Always cut flush with vertical wire for safety and to allow vertical to be secured to fence post with cable tie. Adjustment can be made in multiples of 1 ¾" or 3 ½" depending on style of fence. All cut pieces must be seal-coated with zinc rich primer (known as "Cold Galvanizing" or "Cold Galv") and then painted with Jerith's custom touch-up paint. This two step process should also be done in any place where the finish has been damaged. Failure to follow this procedure may void the warranty!

Fence Installation:

- 1. Start at a terminal post (end, corner, or gate post). Gate locations may take priority depending upon gate widths or location. If so, start with gate posts (see "Gate Installation" below for Gate post spacing). Other fence lines may take priority due to restriction of panel lengths (see Adjustment Caution above). Spacing from face to face of posts will be actual length of panel plus ¼" for the rail end flanges.
- 2. After the terminal post is set, you may proceed by installing a section and a post at a time, or by setting all the line posts making sure they are set at proper spacing (see Spacing note in Caution above). Remember, if shortened, the section should always be cut flush with the vertical wire so that it will abut post and allow cable ties to secure that vertical to the post. Heights of posts above ground level should be 4" longer than height of fence section to allow for 2" space over grade and 2" over top rail. (If on a slope, add the length of the drop to the lower post. If drop too severe, go to next longer post). Regardless of preference for post setting, one rail end should be slid into each open end of top and bottom rails (See Figure 1).

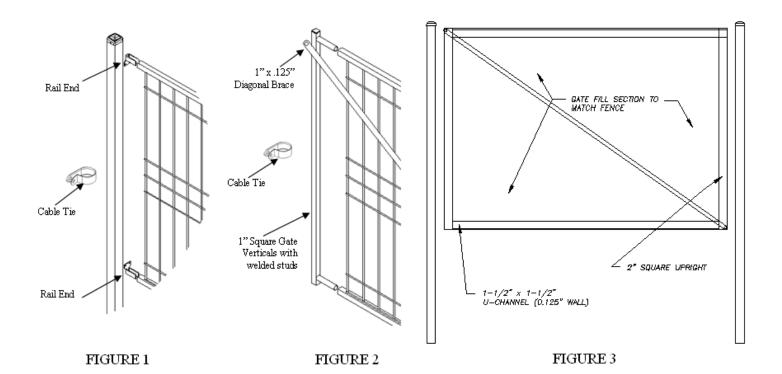
Caution: The concrete footings must extend below the frost line in areas where freezing of the ground can cause the posts to "heave". The posts themselves do <u>not</u> have to go below the frost line for proper installation.

- 3. Continue in this manner until all fence posts and sections are installed.
- 4. If the grade is too steep, there may be too much space under the bottom rail of the section. If so, it may be necessary to cut the section in half and use an extra post to reduce the space beneath the section or add fill dirt under the fence section. Cold galvanize and touch up cut ends.
- 5. Sections will proceed from post to post using 4 rail ends per section (see Figure 1). Attach rail ends as shown with TEK screws. When using posts heavier than 14 ga, predrill holes for rail ends. Flanges of rail ends point toward wire and rail ends can be adjusted for angles in lines. Cable ties for vertical rigidity are added as you proceed or after all the fence sections have been installed. It is only necessary to secure one of the four corners of each section by using one tech screw through the rail and into the rail end. One end of the section should be allowed to float freely to allow for expansion and contraction.
- 6. Fill in the top of the post holes with dirt and grass so the fence will look like it's been there for years. Your fence installation is now complete!

Gate Installation:

Caution: The proper operation of the gate depends upon the correct installation of the gate posts. Make certain that posts are plumb.

- 1. Gates are available in either kit form for residential and light commercial use, or as prefabbed heavy duty welded frames for heavy commercial or industrial use. All gate openings are "nominal", meaning a gate opening may vary from stated width due to the location of the vertical wires. (A "4 foot" gate opening may actually measure 3'10" 4'2"). Openings for each gate type are always measured from inside face of gate post to inside face of gate post. Gate openings will be affected by which type of gate is specified and what hardware is used. Each will require some fabrication on site and any standard gate hardware that will fit the gate frames and posts can be used.
- 2. **For gate kits** the gate opening should be determined before setting posts. Openings are computed by adding the actual section width plus 2¼" for gate verticals, plus allowances for hinges and latches. Jerith's standard hardware will add another 4" (2" for hinges, 2" for latch) to the opening. If other hardware is used, consult instructions for hinge and latch allowances. Gate kits are assembled by inserting the stubs welded onto the 1" square gate verticals into the top and bottom rails and fastening with two self-drilling screws at each corner (see figure 2). Use cable ties to secure wire verticals to the uprights. Screw diagonal brace (provided) to the gate vertical near the top end of hinge side of gate, cut to proper length, and then drill ¼" hole, cold galv, and secure with tek screw provided. Gate is complete.
- 3. Heavy duty gates are comprised of 2" square uprights with 1 ½" x 1 ½" U-channel top and bottom members welded at each connection with a 1" diagonal brace welded into place. Matching fence section will be welded into the frame. The opening between gate posts should be equal to the size of gate ordered.(i.e. a 48" gate fits into a 48" wide opening.)
- 4. Once the concrete has set around the gate posts, you may install the gates.
- 5. Attach hinges to the gate frame first and then the gate post. Mount one hinge near the top rail of the gate and the other near the bottom rail to distribute the weight of the gate evenly. The gate should now swing freely.
- 6. For double drive gates, the drop rod is installed next. Place the drop rod high enough to ensure ground clearance of the drop rod when the gate is opened.
- 7. Finally, position the latch at a convenient height (or as required by local codes) and fasten the latch onto the side of the gate.3





ASSA ABLOY Patriot Ornamental Welded Wire Fence Specifications:

[This specification contains options and notes in square brackets. The various choices relate to the color, style, size, and component dimensions of the fences. Select one of the options and eliminate the brackets in your final specifications.]

Section 32 31 16 – Welded Wire Fences and Gates

PART 1 – GENERAL:

1.01 SECTION INCLUDES

A. Decorative welded wire fencing, gates, and accessories.

1.02 RELATED SECTIONS

A. Section 312000 - Earthmoving

B. Section 321313 – Concrete Paving

1.03 SYSTEM DESCRIPTION

A. The manufacturer shall supply a total ornamental welded wire fence system of the style, strength, size, and color defined herein. The system shall include all components as required, and shall be fabricated, coated, and assembled in the United States.

1.04 QUALITY ASSURANCE

- A. The contractor shall provide laborers and supervisors who are familiar with the type of construction involved, and the materials and techniques specified.
- B. Manufacturer of fence system must have ten (10) years of documented experience in manufacturing the products specified in this section.

1.05 REFERENCES

- A. ASTM A525 Specification for General Requirements for Steel Sheet, Zinc-coated (Galvanized) by the Hot-Dip Process
- B. ASTM A641 Specification for Zinc-Coated (Galvanized) Carbon Steel Wire
- C. ASTM A185 Specification for Steel Welded Wire Fabric, Plain, for Concrete Reinforcement.
- D. ASTM B117 Practice for Operating Salt Spray (Fog) Apparatus
- E. ASTM D2247 Standard Practice for Testing Water Resistance of Coatings in 100% Relative Humidity

1.06 SUBMITTALS

- A. Manufacturer's submittal package shall be provided prior to installation.
- B. Changes in specification may not be made after the bid date.
- C. Samples of assembled materials, components, hardware, accessories, and/or colors, if requested.

1.07 PRODUCT DELIVERY, STORAGE AND HANDLING

- A. Upon receipt, materials should be checked for damage that may have occurred in shipping to the job site.
- B. Each package shall bear the name of the manufacturer.
- C. Store products in manufacturer's unopened packaging.
- D. Store materials in a secure and dry area to protect against damage, weather, vandalism, and theft.
- E. Transport, handle and store products with care to protect against damage before installation.

PART 2 – PRODUCTS:

2.01 MANUFACTURER

A. The fencing system shall be Patriot Ornamental Wire Fence as manufactured by Jerith Manufacturing LLC., 14400 McNulty Road, Philadelphia, PA 19154. Telephone: 800-344-2242; Fax: 215-676-9756; email: sales@jerith.com.

- B. Substitutions: Not permitted.
- C. Nominal fence height shall be 48 inches. Fences taller than 72" shall be made by stacking two same height panels on top of each other.
- E. Color shall be Black.

2.02 MATERIALS

- A. Structural Components: All posts and rails used in the fence system shall be manufactured from coil steel having a minimum yield strength of 55,000 psi. The steel shall be galvanized to meet the requirements of ASTM A525 with a zinc coating weight of 0.60-1.0 ounces per square foot.
- B. Infill: Section infill wires shall be steel with a minimum yield strength of 50,000 psi. The steel shall be galvanized to meet the designation of "regular coating" in accordance with requirements of ASTM A641.

2.03 FINISH

- A. Pretreatment: A five stage non-chrome pretreatment shall be applied. The final stage shall be a dry-in-place activator which produces a uniform chemical conversion coating for superior adhesion.
- B. Coating: Fence materials shall be coated with a TGIC polyester powder-coat finish system. Epoxy powder coatings, baked enamel or acrylic paint finishes are <u>not</u> acceptable. The finish shall have a cured film thickness of at least 2.0 mils.
- C. Tests: The cured finish shall meet the following requirements:
 - 1. Humidity resistance of 1,000 hours using ASTM D2247.
 - 2. Salt-spray resistance of 1,000 hours using ASTM B117.
 - 3. Outdoor weathering shall show no adhesion loss, checking or crazing, with only slight fade and chalk when exposed for 3 years in Florida facing south at a 45 degree angle.

2.03 FABRICATION

- A. Fence Sections shall be manufactured with 1" square x 18 gauge (.049") tubing welded every 12" to the top and bottom of welded wire panels. Welded wire panels shall be comprised of 4 (.225") gauge (Washburn & Moen Standard) vertical wires and 6 (.192") gauge horizontal wires. 4 gauge vertical wires shall be placed 3½" on center. 6 gauge vertical wires shall be placed 1¾" on center. Horizontal wires shall be 6 gauge and spaced to provide style differences but no further apart than would allow substantial rigidity of vertical wires. Horizontal and vertical wires shall be assembled by automatic machines or other suitable mechanical means that will ensure accurate spacing and alignment of all members of the finished fabric. The wires shall be connected at every intersection by electric resistance welding in accordance with all requirements in ASTM A185. Sections shall be capable of supporting a 550 lb. load applied vertically at midspan and a concentrated load of 225 lbs. applied horizontally at midspan without permanent deformation.
- B. Posts shall be 2½"square x 11 (.125") gauge steel tubing. Posts shall be spaced 70" apart from inside face to inside face. Steel rail ends shall be screwed to terminal posts to receive the 1" square top and bottom rails. The rails shall be secured to the rail ends by stainless steel screws. Steel caps shall be provided with all posts.
- C. Residential and light commercial grade gates shall be assembled using gate uprights with 1" outside cross-section dimensions having 7/8" tubes welded to them. A Fence Section shall then be cut to size and secured to two uprights using stainless steel screws. A 1" x .125" diagonal brace shall be provided, cut to length, cold galvanized, touched up, and screwed into position from the top hinge side to the bottom latch side of the gate. All gates shall support a 300 lb. vertical load on the latch side of the gate without collapsing.
- D. Heavy duty grade gate frames shall consist of 2" square x .125" wall gate uprights and 1.5" x 1.5" x .125" Uchannels for top and bottom members welded at each connection with a 1" x .125" wall diagonal brace welded into place. Infill of matching Fence Section shall be welded into frame.

2.05 WARRANTY

A. The entire fence system shall have a written 8 Year Warranty against rust and defects in workmanship and materials. In addition, the finish shall be warranted not to crack, chip, peel, or blister for the same period.

PART 3 – EXECUTION:

3.01 PREPARATION

- A. Verify areas to receive fencing are completed to final grades and elevations.
- B. Ensure property lines and legal boundaries are clearly established.
- C. Remove any surface irregularities which may cause interference with the installation of the fence.

3.02 FENCE INSTALLATION

- A. Install fence in accordance with the manufacturer's instructions.
- B. Excavate post holes to proper depth to suit local conditions for stability and support of the fence system without disturbing the underlying materials. Excavate deeper as required for adequate support in soft and loose soils.
- C. Set fence posts in concrete footers at 70" spacing from inside of post to inside of post. Note that this fence must be stepped for installations on a slope. It can not follow the grade.
- D. Center and align posts in holes to required depth. Place concrete around posts and tamp for consolidation. After tamping, check alignment of posts, and make necessary corrections before the concrete hardens.
- E. Insert rail ends into horizontal rails and fasten in place to the posts.

3.03 GATE INSTALLATION

- A. Set gate posts plumb and level for gate openings specified in construction drawings.
- B. Install gates to allow full opening without interference after concrete has hardened around gate posts. Adjust hardware for smooth operation. Install one drop rod for double gates.

3.04 ACCESSORIES

A. Install post caps and other accessories to complete fence.

3.05 CLEANING

- A. Contractor shall clean site of debris and excess materials. Post hole excavations shall be scattered uniformly away from posts.
- B. If necessary, clean fence system with mild household detergent and clean water. Excess concrete must be removed from posts and other fencing material before it hardens.

AMENDMENT TO APPENDIX G



Jorge O. Elorza, Mayor | Bonnie Nickerson AICP, Executive Director

Roger Williams Park Broad St. Gateway Construction Bid Walkthrough Meeting Minutes Project Questions & Answers

PROJECT TEAM ATTENDANCE	
Michael Guthrie	INFORM Studio
Rick Sullivan	Gordon Archibald
Adam Anderson	Design Under Sky
Brian Byrnes	Providence Parks Department
Amanda DeGrace	Providence Dept. of Planning/
	Providence Redevelopment Agency

Walk-through Presentation (March 25, 2021):

- Prevailing Wage: In accordance with the Davis-Bacon Act, this project will have a federal construction contract. Wage Determination is listed within Appendix H of bid packet.
- Soil Remedial Plan: In accordance with the RIDEM-approved Remedial Action Work
 Plan and Soil Management Plan formed under the NEPA process, all soil must be tested
 before it leaves the Premises. The general contractor will coordinate with a designated
 testing facility no less than two weeks in advance for sampling and directions of
 disposal.
- **Bidding Process:** Bidders are advised to closely review and complete all Forms. Incomplete forms may not be deemed eligible for an award.
- **Vendor Option for Fabrication:** The bid package lists the agency's pre-qualified vendor for a fabricator with an amount for that scope of work. Bidders are not required to acquire this listed vendor, but a proposed subcontractor must meet project standards and prove cost effective within the base bid.
- Logistics/Security: Security of site and equipment is the responsibility and at the discretion of the general contractor (i.e storage, conex boxes). Utilities are currently disconnected, but PRA will provide meter information to awarded bidder.
- Chain Link Fencing: Discussed removal and legal disposal of existing chain link fencing at site perimeter. Chain link and barbed wire fencing along north property line to be removed and replaced with PVD Parks Department standard wire fence. This scope of work will be included in Addendum 01 to be issued April 14, 2021.
- **Hazardous Material.** Discussed considerations for removal of hazardous materials/asbestos within the existing building slated for demolition. Direction will be provided in Addendum 01 to be issued April 14th, 2021.

Bidder Questions Received by 4/2/2021:

What is the bid award date?

PRA intends to award an eligible bidder in May 2021.

What is the project funding source?

The project is being funded by a combination of sources, including but not limited to United States Department of Housing and Urban Development Community Development Block Grant Program, Rhode Island Housing and Mortgage Finance Corporation's Acquisition and Revitalization Program, City of Providence Parks Department, and the Providence Redevelopment Agency.

Is the bid walkthrough on 4/2/2021 a mandatory event in order to bid?

No, eligible contractors are still able to bid without attending the scheduled bid walk-through.

What is the M/W BE requirement?

Though not required to be eligible, a goal of 10% DBE and 10% WBE is highly encouraged, including after bid award.

Soil must be tested before leaving the Premises, what about asphalt?

No, the requirement to test all removed soil does not apply to asphalt.

On plan L-5.00, there are no quantities for any of shrubs/perennials except for the last (HC) in which I count 6. All the others, I cannot find anywhere quantities.

72 (SS), 115 (BC) 105(IV) 42 (IG) 30 (CS) 20 (CA) 38 (CP) 34 HC

How exactly is the bid suppose to be submitted? In one place it states submit in writing and electronically and in another place it says just email. Which is the required method of submitting this bid?

All bids should be submitted in **both** electronic and physical form.

On the instructions to bidders 1.12 – Bid Security it says none will be required, but on the invitation scope of work it says 5% bid bond.

As part of the Project, there are required **both** a five percent (5%) bid bond and a one hundred percent (100%) payment and performance bond.

On the bid opportunity form handed out at the walkthrough, it states the bid is due on 4/16/2021 @ 3:00 pm, but on the other forms such as the scope of work and instructions to bidders it states 12:00pm. Which one is it?

The revised deadline for this bid opportunity is Friday, April 30, 2021 at 12:00pm.

Are there liquidated damages for this project?

Yes, there are liquidated damages for this project. Please see Amendment #1 to Appendix J.

Will a dedicated field office be required for the owner as stated in section 439 of the general conditions?

A dedicated field office will be required at the site for the Contractor, the Engineer, and the Owner to use jointly.

The field testing for the exposed aggregate concrete paving is specified to be performed by the contractor. Should this be done by the owner, as all other specified testing including special inspections and testing are being performed by the owner?

All testing will be performed by or under the direction of the owner, not the contractor.

Is the wood slab paving as specified in section 321426 the same as that detailed in 7/L7.10 Natural play round wood slabs? If not please indicate where located. No, there are rectangular pieces within the rain garden area. However, the round natural play wood slab paving with have the same detail.

Are the natural play timbers and large timber seating logs also being furnished by the owner?

No.

Detail 2/L-7.30 contains the note "steel retaining wall", What material and thickness will be required? Please provide specification.

Galvanized steel, 1/2"

Please provide details, dimensions and material specifications including foundations required for the insect hotels.

Details are located on sheets L-7.20 and L7.30

The landscape materials plan L-2.00 references in-ground LED paver lighting, these lights are not depicted on the electrical drawings. Please advise.

These have been removed from the project

Please provide specifications for the building signage.

Exterior signage to be ½" thick aluminum letters (black anodized finish) pin mounted (threaded connection) with ½" stand-off from aluminum support bar (black anodized) secured to face of thermally modified vertical wood members. All fasteners to be countersunk. Final design and permitting by third party signage fabricator. Submit shop drawings for review and approval.

The door schedule calls for SR-Solid Wood:1 at the hollow metal door frames, what does this indicate?

Frame Type for doors 102.A, 103.A & 104.A shall be 'AA' as drawn on sheet A601. Delete reference to SR-Solid Wood:1.

Is the furniture as scheduled on drawing A-701 being furnished and installed by the owner or the contractor?

Contractor Installed.

I am unable to locate the Bid Package for this project. The project is not found in the current listings for the City of Providence. Please advise where I may find the documentation.

The Bid Package is available on the website of the Providence Development Agency. Under the headline "The Providence Redevelopment Agency (PRA) Requests Proposals" you will see a hyperlink for "Click here for bid package."

https://www.providenceri.gov/planning/providence-redevelopment-agency-pra-2/

My firm is bidding the granite on the RWP Gateway project and I am hoping to get a plan holders list so I can send our bid our accordingly.

Refer to Spec Section 074249 – Sintered Ceramic Wall Panels. There are three Manufacturers listed for this product. Reference Elemex Inc; Ceramitex Sintered Ceramic Façade System (SCFS). This façade systems install method differs from what is shown on the Wall Sections on Drawing A-311 – A-313. These drawings show the 2" CFS System with a ½" Cementitious Backer Board And the Sintered Wall Panels are placed with Thinset Mortar. The Elemex System has the Sintered Ceramic mounted to an extruded aluminum perimeter frame and adhered with structural silicone. The Frame is then attached with an aluminum clip to the subframing. Per the drawings, the color selected is Nieve. Elemex provides a close match "Solid Beige" but it has texture.

Is the install method of this Elemex System acceptable?

Yes. Refer to Addendum 01

Is a textured finish acceptable?

No. Elemex carries Neolith's Nieve panel. See contact information for Elemex in Addendum 01.



For Sheet E-101 – How are these light fixtures being controlled?

Lighting control sequence of operation indicates intended control function. Spaces indicated with LZ-2 and LZ-3 are simple control spaces and control scheme can be handled with local controls (not networked).

LZ-1 has multiple zone control options. Daylighting responsive controls are required for this space. Occupancy (vacancy) sensors shall be installed as indicated. Fixtures LT-L and LT-S are both DALI compatible fixtures and shall be connected to a DALI capable control system where the linear lights and the spotlights are controlled separately. System shall be a networkable system that will allow for future reprogramming of lights and shall be controlled by a digital display located as noted. Fixtures noted with E103 shall be programmed to be emergency lights in the DALI control system and be powered via an inverter. System may be wired or wireless and is the responsibility of the lighting control manufacturer to meet lighting sequence of operation. Refer to specification 26 09 24.

For Sheet E-103 – Shows an inverter for the emergency lighting. Is there a specification/detail for this?

Provide an LVS 1000W (connected lighting is 480VA; LVS recommends a 15% derating on inverters) lighting inverter or similar to power the lighting circuit indicated by INV:1 on E-101. Provide with an LVS EPC DALI compatible emergency power control (if not integral to lighting inverter). Inverter to be powered from PP-A. Smaller inverters may be considered if manufacturer can provide something that will work with the 480VA.

For Sheet L3 LED Film – How is this being installed?

Heilux LumaFilm lighting sheets are installed with screws, staples, or adhesive tape. Refer to this website: https://heiluxllc.com/lf-rgbw. Refer also to Wall Section 2 on Sheet A-311 for more information regarding the film lighting installation.

For Sheet E-601 – The lighting control details shown are for stand-alone fixture control per room. Note E 102 on the Lighting Plan asks for a DALI controller. The specifications mention either a wired or wireless system. What is to be provided.

See above answers

It isn't clear where the tele data cable at the sales desk terminates to.

Reference detail 3 & 4 on sheet A520.

AMENDMENT TO APPENDIX J

Appendix J is hereby amended by adding in full the following language to Section 20 of the General Contract Provisions:

"Notwithstanding anything else contained herein, CONTRACTOR and OWNER hereby expressly agree that the purpose of this contract and the underlying Project is to provide much needed public facility space for the Roger Williams Park and ancillary facilities and as such that time is of the essence. Therefore, the CONTRACTOR and OWNER hereby expressly agree and state that should final completion not occur on or before December 1, 2021 as may be extended by the parties in writing for a reason within the control of the CONTRACTOR, the CONTRACTOR agrees to pay to the OWNER an amount equivalent to One Thousand and XX/100 Dollars (\$1,000.00) per day beyond December 1, 2021(or from such date extended to by both parties in writing) until final completion is certified in writing by both parties. Further, should the OWNER terminate this contract as a result of a CONTRACTOR's default pursuant to this Section 20 of these General Contract Provisions, then OWNER should use industry-standard means to obtain a replacement firm capable of finishing the Project in the most time-efficient and financially-reasonable method possible in accordance with the plans and specifications made part of this contract. Should obtainment of said replacement firm cause the OWNER to incur increased costs and expenses in order to achieve final completion, the CONTRACTOR shall pay to OWNER an amount equivalent to the difference between the contract price for this contract and the aggregate amount incurred by the OWNER in increased costs and expenses. The CONTRACTOR and OWNER hereby expressly agree that any amounts paid to the OWNER under this Section 20 are not punitive nor considered a penalty."