#### ADDENDUM NO. 1

#### SLATER PARK DOG PARK RENOVATIONS

BID #23-037 PAWTUCKET, RI



#### PAWTUCKET, RHODE ISLAND

DEPARTMENT OF PUBLIC WORKS 250 ARMISTICE BOULEVARD PAWTUCKET, RHODE ISLAND

**ISSUED:** April 20, 2023

#### Addendum #1 - April 20, 2023

#### SLATER PARK DOG PARK RENOVATIONS BID #23-037 Pawtucket, RI

The attention of bidders submitting proposals for the above-referenced project is called to the following Addendum to the Request for Proposals indicated above. The items set forth herein, whether of omission, addition, substitution or other change, are all to be included in, and form a part of the proposed Contract Documents for the work.

Inclusion of this Addendum must be acknowledged in the spaces provided in the document entitled "Request for Proposals Bid #23-037; SLATER PARK DOG PARK RENOVATIONS". Failure to acknowledge any and all addenda in the above specified bid form may be cause for rejection of the bids by the Owner on the grounds that it is not responsive.

This Addendum consists of <u>Three (3) pages and four (5) attachments, (39 pages),</u> for a total of 42 pages.

#### 1. CLARIFICATION TO BID SPECIFICATIONS

A. See revised Chain Link Fence Specification in Attachment D.

#### 2. QUESTIONS & ANSWERS RECEIVED AT THE PRE-BID CONFERENCE AND VIA EMAIL.

- Q1: Tree removal that was discussed at the pre-bid yesterday. Perhaps you can establish a tree removal allowance?
- A1: There were four (4) trees located outside the fence on the east side of the site. These trees are identified on the attached plan set Sheet L-1 as remove and dispose and included on the revised bid form(attached) as Bid Item No. 4. There will be no allowance for this work.

\_\_\_\_\_\_

- **Q2:** As mentioned, the bid is not a unit price bid as the bid form is set up but a total bid price, so can you please add line items for the following: Mobilization/Demobilization, General Conditions, Excavation & Disposal?
- A2: Please see the revised bid form attached to this addendum. This will replace the bid form that is in the Request for Proposals and should be included with your bid submission. Mobilization/Demobilization and General Conditions was added to the bid form as Bid Items No. 1 and 2. The City does not anticipate any excavation or disposal unless it is items identified in the allowance section.

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- Q3: Based on the question raised about the water line, it will be assumed that the waterline will be blown out seasonally and not be required to be installed below the frost line.
- **A3:** The water line should be installed at a minimum depth of 24" below finished grade.

\_\_\_\_\_\_

- **Q4:** There is no pressure regulator and backflow shown for the waterline connection for the fountain. Assuming it is needed?
- **A4:** The backflow preventer is located at the meter box located towards the park office. No regulator is required.

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#### **ATTACHMENTS:**

- A. Sign-In Sheet (1 page)
- B. Bid Form -Revised (13 pages including fly sheet)
- C. General Wage Decision: Updated (12 pages including fly sheet)
- D. 02831 CHAIN LINK FENCE (3 pages including fly sheet)
- E. Plans (Revised) (10 pages including fly sheet)

Please contact Michael Wilcox (401-728-0500 ext 447), City of Pawtucket, with any questions.

#### Attachment A: Sign-In Sheet



# CITY OF PAWTUCKET SLATER PARK DOG PARK RENOVATION PROJECT Bid #23-037

Pre-Bid Meeting: Wednesday, April 12, 2023 @ 9 a.m. Location: Slater Memorial Park, Newport Avenue, Pawtucket, RI 02861



# SIGN-IN SHEET

Please Print Clearly

Name	Company	Address	Phone No.	E-Mail Address
Michael Wilcox	City of Pawtucket Engineering Division	250 Armistice Blvd. Pawtucket, RI 02860	(401) 728-0500, X447	mwilcox@pawtucketri.com
Eric Hammerschlag	City of Pawtucket Engineering Division	250 Armistice Blvd. Pawtucket, RI 02860	(401) 728-0500, X364	ehammerschlag@pawtucketri.com
Poter Wingate (did not attend)	City of Pawtecket  Purchasing Department	137 Roosevelt Avenue- Pawter66f, RI-02860	(401) 728 <del>05</del> 00, X350	pwingate@perwitucketri.com
Tim Gerrish	Gardner+ Gerrish, Landscape Architect	151 Broadway Providence, RI 02903		tim@gardner-gerrish.com
Don Senece	Elevated Co	45 Morningside Dr Corthand Nyl. 13045	315-317-6074 Prod-1785 FOD	Elevatedos o utlook, com
Robin Waskel	Central Nusseries	POBOX 19477 Johnston RIO2919 4019427511	1157 549 104 1851 x	robin a cental numeres.com

E:\Projects\23-037-Slater Park Dog Park Renovations-C\2-Bid Phase\SIGN IN SHEET-23-037 Slater Park Dog Park Renovation.xlsx

Attachment B: Section 11: Bid Form (Revised)	

#### **BID FORM (REVISED)**

#### 23-037 – (SLATER PARK DOG PARK RENOVATIONS)

Date:	
Submitted By:	
(Include Name, Address and Telephone N	No.)
Name and remittance address that will appear on invoices:	Physical address of business:
General Information	
Is your firm a sole proprietorship doing bu	siness under a different name?
Yes No	
If yes, please indicate sole proprietorship business under.	o, a name, and the name you are doing
Is your firm incorporated?Yes	_ No
Will any of the work spelled out in this bid	be outsourced?Yes No
If so, please explain below: Include a sep contractors' years of experience doing sin	

Have you or your firm been subject to suspension, debarment or crimina conviction by the City of Pawtucket, the State of Rhode Island, or any other jurisdiction?
Yes: No:
Have the City of Pawtucket and/or the State of Rhode Island ever terminated contracts with your firm for cause?  Yes: No:
Has your firm ever withdrawn from a contract with the City of Pawtucket and/or the State of Rhode Island during its performance?  Yes: No:
Have you or your firm been involved in litigation against the City of Pawtucket and/or the State of Rhode Island.  Yes: No:
If you answered yes to any of the foregoing, please explain the circumstances below. If you or your firm has been involved in litigation against the City of Pawtucket and/or the State of Rhode Island, please include the case caption, case number and status. (If more space is needed, please attach separate sheet and submit with the bid.)
Is your company bonded? Yes No
Please describe the nature and extent of all insurance coverage:

#### <u>Addenda</u>

The following Addenda have been received. The noted modifications to the Bidding Documents have been considered and all costs are included in the Bid Sum.

Addendum #1, Dated:	
Addendum #2, Dated:	
Addendum #3, Dated:	
•	

#### **References**

Please list at least four (4) companies' with whom you have contracted to provide similar services. Preferably, references should be municipalities which are of approximate size as the City of Pawtucket, and a website address should be included if available.

Reference #1	
Company Name:	
Contact Person:	Telephone #:
Contract Dates:	To
Website Address:	
Reference # 2	
Company Name:	
Contact Person:	Telephone #:
Contract Dates:	To
Website Address:	
Reference # 3	
Company Name:	
Contact Person:	Telephone #:
Contract Dates:	To
Website Address:	
Reference # 4	
Company Name:	
Contact Person:	Telephone #:
Contract Dates:	To
Website Address:	

#### **Pricing Proposal**

#### 23-037 - (SLATER PARK DOG PARK RENOVATIONS)

#### 1.00 OFFER:

(in figures)

<b>A.</b>	Having examined the Place of the Work and all matters referred to in the Instructions to Bidders and the Contract Documents prepared by GARDNER+GERRISH, LLC (Landscape Architect for the above
	mentioned project) and the City of Pawtucket, we, the undersigned, hereby offer to enter into a Contract to
	perform the Work, (Proposed
	Slater Park Dog Park Renovations), for the amount indicated below, subject to the additions and
	deductions according to the terms of the Contract Documents and as stated below. The undersigned will
	provide all necessary and proper material, machinery, equipment, facilities, and means to complete the Work.
В.	The undersigned hereby understands that the City of Pawtucket (Owner) has the right to reject any and all bids and to award the contract in the best interests of the Owner. The Owner reserves the right to award the entire project or delete portions of the work to funds available, whichever is in the best interest of the Owner.
C.	The undersigned also understands that the contract must be carried out in strict accordance with the contract documents.
D.	Total Price below should include Bid Items 1-32 and all ADD ALTERNATES and ALLOWANCES.
Tota	l Price: \$dollars, (amount in words)
(\$	) in lawful money of the United States of America and,

We have included herewith, the unit price bid forms, bid alternates information, and the required security deposit or Bid Bond as required by the Instruction to Bidders.

NOTE: ALL PRICES ARE INSTALLED PRICE.

BID ITEM	TOTAL DESCRIPTION COST	UNIT	QUANTITY	UNIT PRICE	BID
1.	Mobilization / Demobilization	EA	1	\$	\$
2.	General Conditions	LS	1	\$	\$
3.	Construction Layout	LS	1	\$	\$
4.	Tree Removal (no stumps)	EA	4	\$	\$
5.	Perimeter Erosion Control (9" Straw Wattle)	LS	1	\$	\$
6.	Temporary 6' Chain Link Security Fence	LS	1	\$	\$
7.	Remove and Dispose Chain Link Fence	LF	<u>810</u>	\$	\$
8.	Remove and Dispose Existing Benches and concrete pads	EA	12	\$	\$
9.	Remove and Stockpile Concrete Culverts, mail box, community board	LS	1	\$	\$
10.	Remove and Dispose One Flagpole, Dog Features, and stump	LS	1	\$	\$
11.	Tree Protection	LS	1	\$	\$
12.	Trail Mix fill	CY	235	\$	\$
13.	3" PVC Sleeve	LF	20	\$	\$
14.	Chain Link Fence Complete 5' ht.	LF	732	\$	\$
15.	Chain Link Fence Complete 4' ht.	LF	34	\$	\$
16.	Service Gate 5' ht.	EA	2	\$	\$
17	½" Screened Topsoil 4" Deep	CY	35	\$	\$

BID ITEN	M DESCRIPTION	UNIT	QUANTITY	UNIT BID PRICE	TOTAL PRICE
18.	Ped Gate 5' ht.	EA	2	\$	\$
19.	Ped Gate 4' ht.	EA	2	\$	\$
20.	Rough Grading	SF	27,000	\$	\$
21.	Fine Grading	SF	27,000	\$	\$
22.	Benches	EA	8	\$	\$
23.	Dog Features (culverts, tree trunks, mail box, etc.)	LS	1	\$	\$
24.	Gutter, Downspouts, and Sumps	LS	1	\$	\$
25.	4" Concrete Pad ("Bark")	SF	250	\$	\$
26.	Water HDPE to Fountains	LS	1	\$	\$
27.	Water Fountains	EA	2	\$	\$
28.	Locking Valve Box	EA	1	\$	\$
29.	Boulder Pits	LS	1	\$	\$
30.	Organic-Lock Stonedust	SF	400	\$	\$
31.	Hydroseed Turf Fescue Clover Mix	SF	2,000	\$	\$
32.	As-Built Plan	LS	1	\$	\$
				TOTAL BID 1 -32:	\$
1.	Add Alternate #1	LS	1		\$
		Т	OTAL BID BASE and	ADD ALTERNATES:	\$

**LEGEND** 

<u>Note</u>: Total Bid shown above shall match Total Price shown on the first page of this bid form. All project costs including labor, equipment, materials, overhead, and profit to complete the Work shall be included. Refer to Plans and Specifications for a description of the bid items listed above as well as additional information.

#### 1.01 ALLOWANCES:

As part of the Base Bid (Total Bid), the Bidder agrees to carry quantities of materials below in the base bid of the contract. The Owner reserves the right to remove these items from the contract totally or in part and to adjust the contract sum to reflect the actual costs of the construction authorized by the Owner.

#### ALLOWANCE NO. 1 Allowance for Removal of Unsuitable Material

Removal of 20 Cubic Yards of Unsuitable material

The Base Bid Price listed in the Bid Proposal shall include the removal of a quantity of 20 cubic yards of unsuitable material, such as defective gravel base, brick, stone mortar, blocks, cobblestone, curbing, concrete footing and other waste debris that is not scheduled for removal under the other sections of the specifications. The Contractor shall contact the Engineer/Owner's Representative in the event unsuitable material is encountered. Unsuitable material shall not be removed from the site without inspection and approval by the Owner's Representative. Removal requires certification of quantities by the Contractor. Un-used allowances for unsuitable material removal shall be reimbursed to the Owner at the Contract Unit Price stated below.

Lump Sum	<u> </u>	
Lump Sum	In Words	LS
Unit Price for the Remova	l of Unsuitable Material	
\$	\$	
Cost per Cubic Yard	\$In Words	Per Cy
The Base Bid Price listed in 10 cubic yards of boulders contact the Engineer/Own removed from the site with required. Unused allowand Price.	llowance for Removal of Boulders over 3 feet in the Bid Proposal Forma shall include the removal over 3 feet in diameter (considered unclassified exer's Representative in the event boulders are encounout inspections by the Owner's Representative. Cees for boulder removal shall be reimbursed to the Owner	and disposal of a quantity of cavation). The Contractor shall netered. Boulders shall not be extification of quantities are Owner at the Contract Unit
Unit Price for the Remova	l and Disposal of Boulders over 3 feet in diameter,	
\$	\$In Words	P. C
Cost per Cubic Yard	In Words	Per Cy
¢	Total Cost 10 CV	
D		Removal and Disposal of
DBoulders	Total Cost 10 C1	Removal and Disposal of
ALLOWANCE NO. 3 Al requiring jackhammer d removal and disposal of the demolition (considered Un Representative in the unclaremoved from the site with required. Unused allowand reimbursed to the Owner a	Blowance for Removal and Disposal of Concrete emolition: The Base Bid Price listed in the Bid Price quantity of 10 cubic yards of unclassified concrete eclassified Excavation) The Contractor shall contact assified foundations or footings are encountered. The continuous inspections by the Owner's Representative. Celes for Concrete Foundations and Footing Removal at the Contract Unit Price.	Foundations and Footings oposal Form shall include the requiring jackhammer at the Engineer/Owner's ne concrete rubble may not be ortification of quantities is and Disposal shall be
ALLOWANCE NO. 3 Al requiring jackhammer d removal and disposal of the demolition (considered Un Representative in the unclaremoved from the site with required. Unused allowance reimbursed to the Owner a Unit Price for the Remova	Blowance for Removal and Disposal of Concrete emolition: The Base Bid Price listed in the Bid Proceed equantity of 10 cubic yards of unclassified concrete classified Excavation) The Contractor shall contact assified foundations or footings are encountered. The continuity inspections by the Owner's Representative. Celes for Concrete Foundations and Footing Removal at the Contract Unit Price.  I and Disposal of Concrete Foundations and Footing O Cubic Yards:	Foundations and Footings opposal Form shall include the requiring jackhammer of the Engineer/Owner's ne concrete rubble may not be extification of quantities is and Disposal shall be gs requiring
Boulders  ALLOWANCE NO. 3 Alrequiring jackhammer deserted and disposal of the demolition (considered Universe to the unclared to the site with required. Unused allowand reimbursed to the Owner and Unit Price for the Removal jackhammer demolition, 1	Blowance for Removal and Disposal of Concrete emolition: The Base Bid Price listed in the Bid Proceed equantity of 10 cubic yards of unclassified concrete classified Excavation) The Contractor shall contact assified foundations or footings are encountered. The continuity inspections by the Owner's Representative. Celes for Concrete Foundations and Footing Removal at the Contract Unit Price.  I and Disposal of Concrete Foundations and Footing O Cubic Yards:	Foundations and Footings opposal Form shall include the requiring jackhammer of the Engineer/Owner's ne concrete rubble may not be extification of quantities is and Disposal shall be gs requiring
ALLOWANCE NO. 3 Al requiring jackhammer d removal and disposal of the demolition (considered Un Representative in the unclaremoved from the site with required. Unused allowand reimbursed to the Owner and Unit Price for the Removal ackhammer demolition, 1	Blowance for Removal and Disposal of Concrete emolition: The Base Bid Price listed in the Bid Proce quantity of 10 cubic yards of unclassified concrete classified Excavation) The Contractor shall contact assified foundations or footings are encountered. The nout inspections by the Owner's Representative. Cees for Concrete Foundations and Footing Removal at the Contract Unit Price.  I and Disposal of Concrete Foundations and Footin	Foundations and Footings opposal Form shall include the requiring jackhammer of the Engineer/Owner's ne concrete rubble may not be extification of quantities is and Disposal shall be gs requiring
requiring jackhammer d removal and disposal of th demolition (considered Un Representative in the uncla removed from the site with required. Unused allowand reimbursed to the Owner a Unit Price for the Remova jackhammer demolition, 1  Cost per Cubic Yard	Blowance for Removal and Disposal of Concrete emolition: The Base Bid Price listed in the Bid Proceed equantity of 10 cubic yards of unclassified concrete classified Excavation) The Contractor shall contact assified foundations or footings are encountered. The continuity inspections by the Owner's Representative. Celes for Concrete Foundations and Footing Removal at the Contract Unit Price.  I and Disposal of Concrete Foundations and Footing O Cubic Yards:	Foundations and Footings oposal Form shall include the requiring jackhammer of the Engineer/Owner's ne concrete rubble may not be extification of quantities is and Disposal shall be gs requiring

**ALLOWANCE NO. 4 Furnish and Install Clean Gravel Borrow Fill:** The Base Bid Price listed in the Bid Proposal Form shall include the furnishing and installing of 40 yards of clean gravel borrow fill. This clean fill allowance shall only be used where unclassified excavation has been encountered and described in Items 1-3 in this Section.

Upon approval of the excavation, the Contractor shall backfill all excavated areas to the proposed line and grade using clean gravel borrow fill. Fill shall be clean of foreign matter, vegetative matter, and organic of compressible soils. All imported clean fill found to be contaminated shall be removed from the site and replaced with clean fill at the Contractor's expense. Unused allowances for clean gravel borrow fill shall be reimbursed to the Owner at the Contract Unit Price.

Unit Price to Furnishing and Installing Clean Gravel Borrow Fill, 40 Cubic Yards:

\$	\$	
Cost per Cubic Yard	In Words	Per Cy
\$	Tota	al Cost 40 CY Clean Gravel Borrow Fill.
provided to address this item. The request reimbursement thru pays fees have been paid prior to reim	ne Contractor shall be responsib ment requisitions. The Contract abursement. The amount reimbursement.	the of three hundred Dollars (\$300.00) shall be ble for payment of all permit fees and shall for shall provide documentation that the permit fursed will be the amount that is stated on the fing shall be reimbursed to the Owner.
\$ 300.00	· · · · · · · · · · · · · · · · · · ·	Hundred Dollars
Lump Sum	Iı	n Words
1.02 BID ALTERNATES:		
Bidder shall indicate in the appropriate a	priate field whether the Alterna D or DEDUCT indicated will a	o the Base Bid prior to Contract Award. The te results in an ADD or DEDUCT to the Base adjust the Base Bid unit price by the stated ternate is selected by the Owner.
Alternate 1 will be executed at the Agreement.	e Owner's option. Accepted Al	lternates will be listed in the Owner/Contracto
ALTERNATE BID 1 – Dog G	ym Features	
Alternate #1 shall be the ADDIT includes provision, assembly, an  Large and small bridge  Large and small hill cli  Two small agility bone  Two free standing hydr	d installation of: climb (nutmeg color) mb (nutmeg color)	s as shown as detailed on Sheet L-7. Work
All "or equal". As located by th		bid is no work.

#### 2.00 ACCEPTANCE:

If this Bid is accepted within the time stated in the contract documents, and we fail to commence the Work, the Bid Bond shall be forfeited as damages to the Owner by reason of our failure, limited in amount to the lesser of the face value of the Bid Bond or the difference between this Bid and the Bid upon which the Contract is executed.

ADD AMOUNT (words)

In the event our Bid is not accepted within the time stated in the contract documents, the required Bid Bond shall be returned to the undersigned, in accordance with the provisions of the Instructions to Bidders; unless a mutually satisfactory arrangement is made for its retention and validity for an extended period of time. The City of Pawtucket reserves the right to increase or decrease the quantities stated in the bid at the unit prices quoted.

#### 3.00 BID FORM SIGNATURE(S)

The Corporate Seal of				
	(Bidder - please print the full n	ame of your Proprietorship, Partnership, or Corporation)		
was here	eunto affixed in the presence of:			
	(A.d., '., L.', '., ., ., ., ., ., ., ., ., ., ., ., ., .	T'A.)		
	(Authorized signing officer	Title)		
(Seal)				
	(Authorized signing officer	Title)		

If the Bid is a joint venture or partnership, add additional forms of execution for each member of the joint venture in the appropriate form or forms as above.

#### NON-COLLUSION AFFIDAVIT OF PRIME BIDDER

	State of)		
	County of) .ss		
	being first duly sworn, deposes and says that;		
	(1) He is (owner, partner, officer, representative or agent) of		
	, the BIDDER that has submitted the attached bid;		
(2)	He is fully informed respecting the preparation and contents of the attached Bid and all pertinent circumstances respecting such Bid;		
	(3) Such Bid is genuine and is not a collusive or sham Bid;		
(4)	Neither the said BIDDER nor any of its officers, partners, owners, agents, representatives, employees, or parties in interest, including the affiant, has in any way colluded, conspired or agreed, directly or indirectly with any other BIDDER, firm or person to submit a collusive or sham bid in connection with the Contract for which the attached Bid has been submitted or to refrain from bidding in connection with such a contract, or has in any manner, directly or indirectly, sought by agreement or collusion or communication or conference with any other BIDDER, firm or person to fix the price or prices in the attached Bid or of any other Bidder, or to fix any overhead, profit or cost element of the Bid price or the Bid price of any other BIDDER, or to secure through any collusion, conspiracy, connivance or unlawful agreement any advantage against the Local Government or any person interested in the proposed Contract; and		
(5) Th	ne price or prices quoted in the attached Bid are fair and proper and are not tainted by any collusion, conspiracy, connivance or unlawful agreement on the part of the BIDDER or any of its agents, representatives, owners, employees or parties in interest including this affiant.		
	(Signed)		
	(Title)		
	Subscribed and sworn to before me ThisDay of, 20		
	My Commission Expires		

#### CERTIFICATE OF COMPLIANCE WITH TAX LAWS

I,	of	, certify
under (principal)	(corporation) enalties of perjury that said corporation has complied with all the law	•
and Provider	nce Plantations relating to taxes.	
Date	Signature	
_	Title	
_	Federal Tax Identific	eation Number

END OF SECTION

#### **Attachment C: General Wage Decision**

THIS UPDATED GENERAL WAGE DECISION SUPERCEDES THE GENERAL WAGE DECISION IN THE REQUEST FOR PROPOSALS.

#### "General Decision Number: RI20230001 04/14/2023

#### **Superseded General Decision Number: RI20220001**

#### State: Rhode Island

Construction Types: Building, Heavy (Heavy and Marine) and Highway

Counties: Rhode Island Statewide.

BUILDING CONSTRUCTION PROJECTS (does not include residential construction consisting of single family homes and apartments up to and including 4 stories) HEAVY, HIGHWAY AND MARINE CONSTRUCTION PROJECTS

Note: Contracts subject to the Davis-Bacon Act are generally required to pay at least the applicable minimum wage rate required under Executive Order 14026 or Executive Order 13658. Please note that these Executive Orders apply to covered contracts entered into by the federal government that are subject to the Davis-Bacon Act itself, but do not apply to contracts subject only to the Davis-Bacon Related Acts, including those set forth at 29 CFR 5.1(a)(2)-(60).

```
|If the contract is entered |. Executive Order 14026
into on or after January 30, | generally applies to the
|2022, or the contract is | contract.
renewed or extended (e.g., an |. The contractor must pay
option is exercised) on or | all covered workers at
after January 30, 2022:
                            least $16.20 per hour (or |
                   | the applicable wage rate |
                     listed on this wage
                     determination, if it is
                     higher) for all hours
                     spent performing on the
                   contract in 2023.
If the contract was awarded on. Executive Order 13658
or between January 1, 2015 and generally applies to the
January 29, 2022, and the | contract.
|contract is not renewed or |. The contractor must pay all|
|extended on or after January | covered workers at least | |30, 2022: | $12.15 per hour (or the |
                    applicable wage rate listed
                     on this wage determination,
                     if it is higher) for all
                     hours spent performing on |
                    that contract in 2023.
```

The applicable Executive Order minimum wage rate will be adjusted annually. If this contract is covered by one of the Executive Orders and a classification considered necessary for performance of work on the contract does not appear on this wage determination, the contractor must still submit a conformance request.

Additional information on contractor requirements and worker protections under the Executive Orders is available at http://www.dol.gov/whd/govcontracts.

Modification Number Publication Date

- 0 01/06/2023 1 01/13/2023 2 02/03/2023 3 03/17/2023
- 4 04/14/2023

#### ASBE0006-006 06/01/2022

#### Rates Fringes

#### HAZARDOUS MATERIAL HANDLER

(Includes preparation, wetting, stripping, removal scrapping, vacuuming, bagging & disposing of all insulation materials, whether they contain asbestos or not, from

mechanical systems).....\$ 38.30 25.55

ASBE0006-008 09/01/2021

Rates Fringes

Asbestos Worker/Insulator Includes application of all insulating materials, protective coverings, coatings & finishes to all

types of mechanical systems.\$ 45.00 32.89

BOIL0029-001 01/01/2021

Rates Fringes

BOILERMAKER.....\$ 45.87 29.02

BRRI0003-001 06/01/2022

Rates Fringes

Bricklayer, Stonemason,

Pointer, Caulker & Cleaner......\$ 46.86 29.14

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BRRI0003-002 09/01/2022

Rates Fringes

Marble Setter, Terrazzo

Worker & Tile Setter......\$ 46.54 30.34

BRRI0003-003 09/01/2022

Rates Fringes

Marble, Tile & Terrazzo

Finisher.....\$ 38.78 29.61

CARP0330-001 01/01/2023

Rates Fringes

CARPENTER (Includes Soft

#### FOOTNOTES:

When not diving or tending the diver, the diver and diver tender shall receive the piledriver rate. Diver tenders shall receive \$1.00 per hour above the pile driver rate when tending the diver.

Work on free-standing stacks, concrete silos & public utility electrical power houses, which are over 35 ft. in height when constructed: \$.50 per hour additional.

Work on exterior concrete shear wall gang forms, 45 ft. or more above ground elevation or on setback: \$.50 per hour additional.

The designated piledriver, known as the ""monkey"": \$1.00 per hour additional. CARP1121-002 01/02/2023 Fringes Rates MILLWRIGHT.....\$ 41.54 30.73 ELEC0099-002 12/05/2022 Rates Fringes ELECTRICIAN.....\$ 45.86 53.26% Teledata System Installer......\$ 34.40 12.10%+15.31 FOOTNOTES: Work of a hazardous nature, or where the work height is 30 ft. or more from the floor, except when working OSHA-approved lifts: 20% per hour additional. Work in tunnels below ground level in combined sewer outfall: 20% per hour additional. ELEV0039-001 01/01/2023 Rates Fringes ELEVATOR MECHANIC.....\$ 59.36 37.335+a+b FOOTNOTES: a. PAID HOLIDAYS: New Years Day; Memorial Day; Independence Day; Labor Day; Veterans' Day; Thanksgiving Day; the Friday after Thanksgiving Day; and Christmas Day. b. Employer contributes 8% basic hourly rate for 5 years or more of service of 6% basic hourly rate for 6 months to 5 years of service as vacation pay credit. ENGI0057-001 06/01/2022 Fringes Rates Operating Engineer: (power plants, sewer treatment plants, pumping stations, tunnels, caissons, piers, docks, bridges, wind turbines, subterranean & other marine and heavy construction work) GROUP 1.....\$ 43.55 29.25+a GROUP 2.....\$ 41.55 29.25+a GROUP 3.....\$ 37.17 29.25+a GROUP 4.....\$ 34.32 29.25+a GROUP 5.....\$ 40.60 29.25+a GROUP 6.....\$ 31.40 29.25+a GROUP 7.....\$ 25.40 29.25+a GROUP 8.....\$ 37.25 29.25+a GROUP 9.....\$ 41.17 29.25+a

#### a. BOOM LENGTHS, INCLUDING JIBS:

150 feet and over + \$ 2.00 180 feet and over + \$ 3.00 210 feet and over + \$ 4.00

240 feet and over + \$ 5.00 270 feet and over + \$ 7.00

300 feet and over + \$8.00

350 feet and over + \$ 9.00

400 feet and over + \$10.00

#### a. PAID HOLIDAYS:

New Year's Day, President's Day, Memorial Day, July Fourth, Victory Day, Labor Day, Columbus Day, Veterans Day, Thanksgiving Day, Christmas Day. a: Any employee who works 3 days in the week in which a holiday falls shall be paid for the holiday.

#### a. FOOTNOTES:

Hazmat work: \$2.00 per hour additional. Tunnel/Shaft work: \$5.00 per hour additional.

#### POWER EQUIPMENT OPERATORS CLASSIFICATIONS

GROUP 1: Cranes, lighters, boom trucks and derricks

GROUP 2: Digging machine, Ross Carrier, locomotive, hoist, elevator, bidwell-type machine, shot & water blasting machine, paver, spreader, graders, front end loader (3 yds. and over), vibratory hammer & vacuum truck, roadheaders, forklifts, economobile type equipment, tunnel boring machines, concrete pump and on site concrete plants.

GROUP 3: Oilers on cranes.

GROUP 4: Oiler on crawler backhoe.

GROUP 5: Bulldozer, bobcats, skid steer loader, tractor, scraper, combination loader backhoe, roller, front end loader (less than 3 yds.), street and mobile-powered sweeper (3-yd. capacity), 8-ft. sweeper minimum 65 HP).

GROUP 6: Well-point installation crew.

GROUP 7: Utility Engineers and Signal Persons

GROUP 8: Heater, concrete mixer, stone crusher, welding machine, generator and light plant, gas and electric driven pump and air compressor.

GROUP 9: Boat & tug operator.

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#### ENGI0057-002 05/01/2022

Rates Fringes

Power Equipment Operator (highway construction projects; water and sewerline projects which are incidental to highway construction projects; and bridge projects that do not span water)

GROUP	1	\$ 36.70	29.25+a
<b>GROUP</b>	2	\$ 31.40	29.25+a
GROUP	3	\$ 25.40	29.25+a
<b>GROUP</b>	4	\$ 31.98	29.25+a
GROUP	5	\$ 35.68	29.25+a
<b>GROUP</b>	6	\$ 35.30	29.25+a
GROUP	7	\$ 30.95	29.25+a
GROUP	8	\$ 32.33	29.25+a
GROUP	9	\$ 34.28	29.25+a

a. FOOTNOTE: a. Any employee who works three days in the week in which a holiday falls shall be paid for the holiday.

a. PAID HOLIDAYS: New Year's Day, President's Day, Memorial Day, July Fourth, Victory Day, Labor Day, Columbus Day, Veterans Day, Thanksgiving Day & Christmas Day.

#### POWER EQUIPMENT OPERATOR CLASSIFICATIONS

GROUP 1: Digging machine, crane, piledriver, lighter, locomotive, derrick, hoist, boom truck, John Henry's,

directional drilling machine, cold planer, reclaimer, paver, spreader, grader, front end loader (3 yds. and over), vacuum truck, test boring machine operator, veemere saw, water blaster, hydro-demolition robot, forklift, economobile, Ross Carrier, concrete pump operator and boats

GROUP 2: Well point installation crew

GROUP 3: Utilty engineers and signal persons

GROUP 4: Oiler on cranes

GROUP 5: Combination loader backhoe, front end loader (less than 3 yds.), forklift, bulldozers & scrapers and boats

GROUP 6: Roller, skid steer loaders, street sweeper

GROUP 7: Gas and electric drive heater, concrete mixer, light plant, welding machine, pump & compressor

**GROUP 8: Stone crusher** 

GROUP 9: Mechanic & welder

\_\_\_\_\_

ENGI0057-003 06/01/2022

#### BUILDING CONSTRUCTION

Rates Fringes

#### Power Equipment Operator

GROUP	1	\$ 42.82	29.25+a
<b>GROUP</b>	2	\$ 40.82	29.25+a
<b>GROUP</b>	3	\$ 40.60	29.25+a
<b>GROUP</b>	4	\$ 36.60	29.25+a
GROUP	5	\$ 33.75	29.25+a
<b>GROUP</b>	6	\$ 39.90	29.25+a
<b>GROUP</b>	7	\$ 39.47	29.25+a
<b>GROUP</b>	8	\$ 36.79	29.25+a

#### a.BOOM LENTHS, INCLUDING JIBS:

150 ft. and over: + \$ 2.00 180 ft. and over: + \$ 3.00 210 ft. and over: + \$ 4.00 240 ft. and over: + \$ 5.00 270 ft. and over: + \$ 7.00 300 ft. and over: + \$ 8.00 350 ft. and over: + \$ 9.00 400 ft. and over: + \$10.00

- a. PAID HOLIDAYS: New Year's Day, President's Day, Memorial Day, July Fourth, Victory Day, Labor Day, Columbus Day, Veterans Day, Thanksgiving Day & Christmas Day. a: Any employee who works 3 days in the week in which a holiday falls shall be paid for the holiday.
- a. FOOTNOTE: Hazmat work: \$2.00 per hour additional. Tunnel/Shaft work: \$5.00 per hour additional.

#### POWER EQUIPMENT OPERATORS CLASSIFICATIONS

GROUP 1: Cranes, lighters, boom trucks and derricks.

GROUP 2: Digging machine, Ross carrier, locomotive, hoist, elevator, bidwell-type machine, shot & water blasting machine, paver, spreader, front end loader (3 yds. and over), vibratory hammer and vacuum truck

GROUP 3: Telehandler equipment, forklift, concrete pump & on-site concrete plant

GROUP 4: Fireman & oiler on cranes

#### GROUP 5: Oiler on crawler backhoe

GROUP 6: Bulldozer, skid steer loaders, bobcats, tractor, grader, scraper, combination loader backhoe, roller, front end loader (less than 3 yds.), street and mobile powered sweeper (3 yds. capacity), 8-ft. sweeper (minimum 65 hp)

#### GROUP 7: Well point installation crew

GROUP 8: Heater, concrete mixer, stone crusher, welding machine, generator for light plant, gas and electric driven pump & air compressor

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IRON0037-001 09/16/2022

Rates Fringes

IRONWORKER.....\$ 39.01 31.58

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LABO0271-001 05/30/2021

#### **BUILDING CONSTRUCTION**

	Rates	Frin	ges
LABORER			
GROUP 1	\$	33.55	26.15
GROUP 2	\$	33.80	26.15
GROUP 3	\$	34.30	26.15
GROUP 4	\$	34.55	26.15
GROUP 5	\$	35.55	26.15

#### LABORERS CLASSIFICATIONS

GROUP 1: Laborer, Carpenter Tender, Mason Tender, Cement Finisher Tender, Scaffold Erector, Wrecking Laborer, Asbestos Removal [Non-Mechanical Systems]

GROUP 2: Asphalt Raker, Adzemen, Pipe Trench Bracer, Demolition Burner, Chain Saw Operator, Fence & Guard Rail Erector, Setter of Metal Forms for Roadways, Mortar Mixer, Pipelayer, Riprap & Dry Stonewall Builder, Highway Stone Spreader, Pneumatic Tool Operator, Wagon Drill Operator, Tree Trimmer, Barco-Type Jumping Tamper, Mechanical Grinder Operator

#### GROUP 3: Pre-Cast Floor & Roof Plank Erectors

GROUP 4: Air Track Operator, Hydraulic & Similar Self-Powered Drill, Block Paver, Rammer, Curb Setter, Powderman & Blaster

GROUP 5: Toxic Waste Remover

\_\_\_\_\_

LABO0271-002 05/30/2021

#### HEAVY AND HIGHWAY CONSTRUCTION

	Rates	Fringes
ABORER	AID	
Group 1	\$ 53.45	24.15
Group 2 Group 3		24.15 24.15
FREE AIR Group 1		24.15
Group 3		24.15 24.15
LABORER Group 1	\$ 33.55	24.15
Group 2 Group 3	\$ 33.80	24.15 24.15
Group 4	\$ 27.05	24.15
Group 5	\$ 35.55	24.15

OPEN AIR CAISSON. UNDERPINNING WORK AND **BORING CREW** 

Bottom Man.....\$ 39.55 24.15 Top Man & Laborer.....\$ 38.60 24.15

TEST BORING

Driller.....\$ 40.00 24.15 Laborer.....\$ 38.60 24.15

#### LABORER CLASSIFICATIONS

GROUP 1: Laborer; Carpenter tender; Cement finisher tender; Wrecking laborer; Asbestos removers [non-mechanical systems]; Plant laborer; Driller in quarries

GROUP 2: Adzeperson; Asphalt raker; Barcotype jumping tamper; Chain saw operators; Concrete and power buggy operator; Concrete saw operator; Demolition burner; Fence and guard rail erector; Highway stone spreader; Laser beam operator; Mechanical grinder operator; Mason tender; Mortar mixer; Pneumatic tool operator; Riprap and dry stonewall builder; Scaffold erector; Setter of metal forms for roadways; Wagon drill operator; Wood chipper operator; Pipelayer; Pipe trench bracer

GROUP 3: Air track drill operator; Hydraulic and similar powered drills; Brick paver; Block paver; Rammer and curb setter; Powderperson and blaster

GROUP 4: Flagger & signaler

GROUP 5: Toxic waste remover

#### LABORER - COMPRESSED AIR CLASSIFICATIONS

GROUP 1: Mucking machine operator, tunnel laborer, brake person, track person, miner, grout person, lock tender, gauge tender, miner: motor person & all others in compressed air

GROUP 2: Change house attendant, powder watchperson, top person on iron

GROUP 3: Hazardous waste work within the ""HOT"" zone

#### LABORER - FREE AIR CLASSIFICATIONS

GROUP 1: Grout person - pumps, brake person, track person, form mover & stripper (wood & steel), shaft laborer, laborer topside, outside motorperson, miner, conveyor operator, miner welder, heading motorperson, erecting operator, mucking machine operator, nozzle person, rodperson, safety miner, shaft & tunnel, steel & rodperson, mole nipper, concrete worker, form erector (wood, steel and all accessories), cement finisher (this type of work only), top signal person, bottom person (when heading is 50' from shaft), burner, shield operator and TBM operator

GROUP 2: Change house attendant, powder watchperson

GROUP 3: Hazardous waste work within the ""HOT"" zone

PAIN0011-005 06/01/2022

Rates Fringes

PAINTER

Brush and Roller.....\$ 37.22 23.40

Epoxy, Tanks, Towers, Swing Stage & Structural

Steel.....\$ 39.22

23.40

Spray, Sand & Water Blasting.....\$ 40.22

23.40 Taper.....\$ 37.97 23.40

Wall Coverer.....\$ 37.72 23.40 PAIN0011-006 06/01/2022 Fringes Rates GLAZIER.....\$ 40.78 23.40 FOOTNOTES: SWING STAGE: \$1.00 per hour additional. PAID HOLIDAYS: Labor Day & Christmas Day. PAIN0011-011 06/01/2022 Rates Fringes Painter (Bridge Work).....\$ 55.00 23.75 PAIN0035-008 06/01/2011 Rates Fringes Sign Painter.....\$ 24.79 13.72 PLAS0040-001 06/03/2019 **BUILDING CONSTRUCTION** Rates Fringes CEMENT MASON/CONCRETE FINISHER...\$ 36.00 27.15 FOOTNOTE: Cement Mason: Work on free swinging scaffolds under 3 planks width and which is 20 or more feet above ground and any offset structure: \$.30 per hour additional. PLAS0040-002 07/01/2019 HEAVY AND HIGHWAY CONSTRUCTION Rates Fringes CEMENT MASON/CONCRETE FINISHER...\$ 32.85 22.20 PLAS0040-003 07/01/2019 Rates Fringes PLASTERER.....\$ 37.55 PLUM0051-002 02/27/2023 Rates Fringes Plumbers and Pipefitters......\$ 48.89 31.75 ROOF0033-004 12/01/2022 Fringes Rates 29.67 ROOFER.....\$ 42.23 \* SFRI0669-001 04/01/2023 Rates Fringes SPRINKLER FITTER.....\$ 47.55 32.27 SHEE0017-002 12/01/2020 Rates Fringes

#### **HEAVY AND HIGHWAY CONSTRUCTION**

_	
Rates	Fringes

TRUCK DR	IVER		
GROUP	1	\$ 28.46	32.10+A+B+C
GROUP	2	\$ 28.61	\$ 32.10+A+B+C
GROUP	3	\$ 28.66	\$ 32.10+A+B+C
GROUP	4	\$ 28.71	\$ 32.10+A+B+C
GROUP	5	\$ 28.81	\$ 32.10+A+B+C
GROUP	6	\$ 29.21	\$ 32.10+A+B+C
GROUP	7	\$ 29.41	\$ 32.10+A+B+C
GROUP	8	\$ 28.91	\$ 32.10+A+B+C

GROUP 9......\$ 29.16 \$ 32.10+A+B+C GROUP 10.....\$ 28.96 \$ 32.10+A+B+C

#### FOOTNOTES:

A. Paid Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day, plus Presidents' Day, Columbus Day, Veteran's Day & V-J Day, providing the employee has worked at least one day in the calendar week in which the holiday falls.

- B. Employee who has been on the payroll for 1 year or more but less than 5 years and has worked 150 Days during the last year of employment shall receive 1 week's paid vacation; 5 to 10 years 2 weeks' paid vacation; 10 or more years 3 week's paid vacation.
- C. Employees on the seniority list shall be paid a one hundred dollar (\$100.00) bonus for every four hundred (400) hours worked, up to a maximum of five hundred dollars (\$500.00)

All drivers working on a defined hazard material job site shall be paid a premium of \$2.00 per hour over applicable rate.

#### TRUCK DRIVER CLASSIFICATIONS

GROUP 1: Pick-up trucks, station wagons, & panel trucks

GROUP 2: Two-axle on low beds

GROUP 3: Two-axle dump truck

GROUP 4: Three-axle dump truck

GROUP 5: Four- and five-axle equipment

GROUP 6: Low-bed or boom trailer.

GROUP 7: Trailers when used on a double hook up (pulling 2 trailers)

GROUP 8: Special earth-moving equipment, under 35 tons

GROUP 9: Special earth-moving equipment, 35 tons or over

GROUP 10: Tractor trailer

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WELDERS - Receive rate prescribed for craft performing operation to which welding is incidental.

\_\_\_\_\_

Note: Executive Order (EO) 13706, Establishing Paid Sick Leave for Federal Contractors applies to all contracts subject to the Davis-Bacon Act for which the contract is awarded (and any

solicitation was issued) on or after January 1, 2017. If this contract is covered by the EO, the contractor must provide employees with 1 hour of paid sick leave for every 30 hours they work, up to 56 hours of paid sick leave each year. Employees must be permitted to use paid sick leave for their own illness, injury or other health-related needs, including preventive care; to assist a family member (or person who is like family to the employee) who is ill, injured, or has other health-related needs, including preventive care; or for reasons resulting from, or to assist a family member (or person who is like family to the employee) who is a victim of, domestic violence, sexual assault, or stalking. Additional information on contractor requirements and worker protections under the EO is available at

https://www.dol.gov/agencies/whd/government-contracts.

Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29CFR 5.5 (a) (1) (ii)).

\_\_\_\_\_

The body of each wage determination lists the classification and wage rates that have been found to be prevailing for the cited type(s) of construction in the area covered by the wage determination. The classifications are listed in alphabetical order of ""identifiers"" that indicate whether the particular rate is a union rate (current union negotiated rate for local), a survey rate (weighted average rate) or a union average rate (weighted union average rate).

#### Union Rate Identifiers

A four letter classification abbreviation identifier enclosed in dotted lines beginning with characters other than ""SU"" or ""UAVG"" denotes that the union classification and rate were prevailing for that classification in the survey. Example: PLUM0198-005 07/01/2014. PLUM is an abbreviation identifier of the union which prevailed in the survey for this classification, which in this example would be Plumbers. 0198 indicates the local union number or district council number where applicable, i.e., Plumbers Local 0198. The next number, 005 in the example, is an internal number used in processing the wage determination. 07/01/2014 is the effective date of the most current negotiated rate, which in this example is July 1, 2014.

Union prevailing wage rates are updated to reflect all rate changes in the collective bargaining agreement (CBA) governing this classification and rate.

#### Survey Rate Identifiers

Classifications listed under the ""SU"" identifier indicate that no one rate prevailed for this classification in the survey and the published rate is derived by computing a weighted average rate based on all the rates reported in the survey for that classification. As this weighted average rate includes all rates reported in the survey, it may include both union and non-union rates. Example: SULA2012-007 5/13/2014. SU indicates the rates are survey rates based on a weighted average calculation of rates and are not majority rates. LA indicates the State of Louisiana. 2012 is the year of survey on which these classifications and rates are based. The next number, 007 in the example, is an internal number used in producing the wage determination. 5/13/2014 indicates the survey completion date for the classifications and rates under that identifier.

Survey wage rates are not updated and remain in effect until a new survey is conducted.

Union Average Rate Identifiers

Classification(s) listed under the UAVG identifier indicate

that no single majority rate prevailed for those classifications; however, 100% of the data reported for the classifications was union data. EXAMPLE: UAVG-OH-0010 08/29/2014. UAVG indicates that the rate is a weighted union average rate. OH indicates the state. The next number, 0010 in the example, is an internal number used in producing the wage determination. 08/29/2014 indicates the survey completion date for the classifications and rates under that identifier.

A UAVG rate will be updated once a year, usually in January of each year, to reflect a weighted average of the current negotiated/CBA rate of the union locals from which the rate is based.

\_\_\_\_\_\_

#### WAGE DETERMINATION APPEALS PROCESS

- 1.) Has there been an initial decision in the matter? This can be:
- \* an existing published wage determination
- \* a survey underlying a wage determination
- \* a Wage and Hour Division letter setting forth a position on a wage determination matter
- \* a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour National Office because National Office has responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations Wage and Hour Division U.S. Department of Labor 200 Constitution Avenue, N.W. Washington, DC 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator U.S. Department of Labor 200 Constitution Avenue, N.W. Washington, DC 20210

The request should be accompanied by a full statement of the interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board U.S. Department of Labor 200 Constitution Avenue, N.W. Washington, DC 20210

4.) All decisions by the Administrative Review Board are final.

\_\_\_\_\_\_

END OF GENERAL DECISION"

#### Attachment D: 02831 CHAIN LINK FENCE

#### SECTION 02831 CHAIN LINK FENCE

#### **PART 1 GENERAL**

#### 1.01 Related Documents

A. Drawings and general provisions of Contract, including General and Supplementary Conditions and Division-1 Specification sections, apply to work of this section.

#### 1.02 Description of Work

A. The Contractor shall furnish and install complete, new chain link fence as where located on the plans and as herein described including chain link fence, framework, and fittings.

#### 1.03 Submittals

- A. The Contractor shall submit the following samples, certifications or test results prior to use on the project.
  - 1. Shop drawings with sufficient product data to assure compliance to specification.

#### **PART 2 PRODUCTS**

#### 2.01 <u>Materials</u>

- A. Fabric: Chain link fabric shall be aluminum coated steel conforming to ASTM F 668. Fabric shall be woven from **NINE** gauge (coated size) wire in **TWO** inch mesh and shall be knuckled at the upper and lower selvages.
- B. Round steel pipe and rail: ASTM F1043 Group IA Heavy Industrial Fence Framework, schedule 40 galvanized pipe per ASTM F1083. Exterior hot dipped zinc coating minimum average 2.0 oz/ft², interior hot dipped zinc coating minimum average 1.8 oz/ft².
  - 1. Line post: 1.900" (1-7/8" O.D.)
  - 2. End, Corner, Pull post: 2.375" (2-3/8" O.D.)
  - 3. Top, brace, bottom and intermediate rails, 1.660 in. (42.2 mm) OD, 2.27 lb./ft [3.38 kg/m]
- C. Top rail couplings 6 inches minimum in length shall be spaced at maximum twenty (20) foot centers. Fabric tie wire shall be spaced at 24 inch maximum centers.
- D. Gate posts shall be of the following sizes for single swing gates or one leaf of double swing gates:

Leaf Width Gate Post Lbs/Lin. Ft. Up to 6' 3" O. D. Pipe 5.79 Over 6' to 13' 4" O. D. Pipe 9.11 Over 13' to 18' 6-5/8" O. D. Pipe 18.97 Over 18' 8-5/8" O. D. Pipe 28.55

E. Gates: Gate frames shall be tubular shaped, 1 5/8" inches outside diameter with welded or steel fitted corners. Braces and trusses shall be furnished when necessary.

- F. Gate Latch: Commercial forked type capable of retaining gate in closed position and having provision for padlock. Latch shall permit operation from either side of gate.
- G. Gate Keeper: Provide keeper for each gate leaf. Gate keeper shall consist of mechanical device for securing free end of gate when in full open position.
- H. Double Gates: Provide drop rod to hold inactive leaf. Provide gate stop pipe to engage center drop rod. Provide locking device and padlock eyes as an integral part of latch, requiring one padlock for locking both gate leaves. Padlock is provided by Owner.
- I. Bottom Tension Wire: Shall be No. 7 gauge aluminum coated spring coil or crimped wire. Minimum weight of aluminum coating shall be 0.40 ounces per square foot of wire surface. Tension wire shall be stretched taut from terminal to terminal post and securely fastened to each intermediate post 6 inches above the grade line. Tension wire shall be attached to the fence fabric with aluminum hog rings every 24 inches.
- J. Tie Wires: Tie wires shall be minimum 9 gauge aluminum or 11 gauge galvanized steel, spaced 12 inches on center.
- K. Concrete shall conform to Class "F", Section M.03.01 of the State Specifications, except air content to be 6 percent. Concrete shall be 3,000 psi after 28 days.

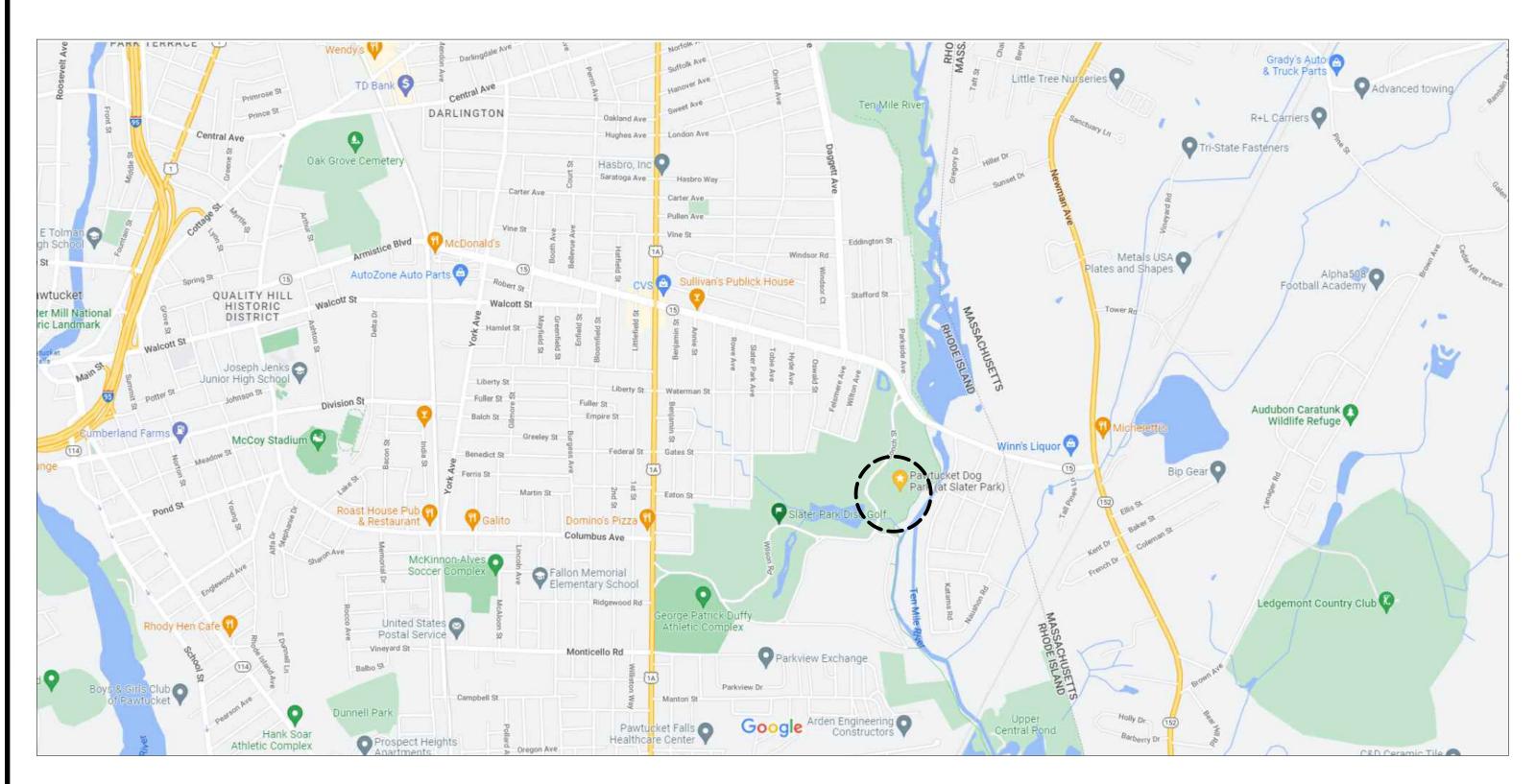
#### **PART 3 EXECUTION**

#### 3.01 <u>Construction Methods</u>

- A. Post Spacing: Posts shall be evenly spaced in the line of fence, no further apart than 10 feet on center and no less than 8 feet on center.
- B. Installation: Shall be made in a workmanlike manner by skilled mechanics experienced in erection of this type of fence. The fence shall be erected on line and to grade as indicated on the plans. All posts to be set 36 inches deep in a 42 inch deep concrete footing. Diameter of the footing shall be a minimum of 14 inches for terminal and gate posts and 12 inches for line posts.
- C. The fabric shall be stretched to proper tension between terminal posts and securely fastened to the framework members. The bottom of the fabric shall be held as uniformly as practical to the finished grade, not to exceed 2 inches.
- D. Clean Up: Upon the completion of the installation, all debris created by the installation shall be removed from the premises of the Owner or disposed of as directed by the Landscape Architect.

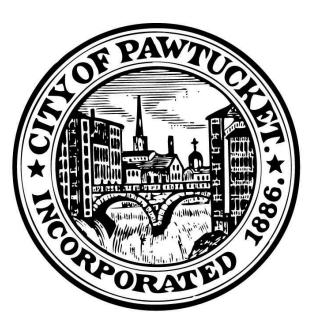
#### END OF SECTION

Attachment E: PLANS



# SLATER PARK DOG PARK RENOVATION

Pawtucket, Rhode Island



THE HONORABLE DONALD R. GREBIEN, Mayor

# LOCUS MAP

## INDEX TO DRAWINGS:

COVER

EX EXISTING CONDITIONS PLAN

L-1 DEMOLITION PLAN

L-2 LAYOUT PLAN

L-3 GRADING PLAN

L-4 MATERIALS PLAN

L-5 LANDSCAPE PLAN

L-6 CONSTRUCTION DETAILS

L-7 CONSTRUCTION DETAILS

### Landscape Architect

GARDNER+GERRISH, LLC 151 Broadway, Suite 245 Providence, Rhode Island 02903 401.263.3784 LEGEND

IR FND./SET - IRON ROD FOUND OR SET - LIGHT POLE DH FND./SET - DRILL HOLE FOUND OR SET HYDRANT WATER GATE VALVE ☐ DHCB FND. — DRILL HOLE IN CONCRETE BOUND FOUND GAS GATE VALVE ☐ DHSB FND. — DRILL HOLE IN STONE BOUND FOUND OVERHEAD WIRE UTILITY LINE CCB - CATCH BASIN (CENTER) REST ROOMS EXISTING CONTOUR **◆**MW MONITORING WELL - SEWER LINE AM - ASSESSOR'S MAP WATER LINE - GAS LINE - PROPERTY LINE (BEARING & DISTANCE) - DRAIN LINE VGC VERTICAL GRANITE CURB ELECTRIC LINE(UND.GRND.) FFE FIRST FLOOR ELEV. - TELEPHONE/COMMUNICATION LINE - CAPE COD BERM (BIT) SEWER MANHOLE UTILITY POLE - DRAIN MANHOLE BOLLARD - ROOF DRAIN VERT MAG NAI CHAIN LINK FENCE LP BASE ELEV.=65.18' WOODS BENCHES UNDER CANOPY PICNIO TABLE-FLAG POLE PARK BENCHES PLANTER WOODEN RAMP' CONCRETE TUNNEL TBM
TOP NE BOLT
LP BASE ELEV.=63.50' BENCHES UNDER WOODS BRUSH& WOODS



VICTIVITI

UTILITY NOTE

S ARE PLOTTED FROM

UTILITIES ARE PLOTTED FROM FIELD LOCATION AND ANY RECORD INFORMATION AVAILABLE, AND SHOULD ONLY BE CONSIDERED APPROXIMATE. OTHER UTILITIES MAY EXIST WHICH ARE NOT EVIDENT OR FOR WHICH RECORD INFORMATION WAS NOT AVAILABLE. CONTRACTORS (IN ACCORDANCE WITH APPLICABLE RI LAWS) MUST CONTACT ALL UTILITY COMPANIES BEFORE EXCAVATING AND DRILLING (ALSO CALL "DIG-SAFE" 1-800-322-4844).

FLOOD ZONE CERTIFICATION

ACCORDING TO FEDERAL EMERGENCY MANAGEMENT AGENCY MAPS, THE MAJOR IMPROVEMENTS ON THIS PROPERTY ARE NOT LOCATED IN AN AREA DESIGNATED AS SPECIAL FLOOD HAZARD AREA. COMMUNITY NO. 445406 COMMUNITY PANEL NO. 44007C0317J EFFECTIVE DATE: 9/18/2013

NOTE: PROPERTY LOCATED IN A ZONE X (UNSHADED) AREA OF MINIMAL FLOODING

HORIZONTAL DATUM IS NAD83, RI STATE PLANE COORDINATE SYSTEM, OBSERVED THROUGH SMARTNET REAL TIME NETWORK. RTK GPS USED.

VERTICAL DATUM IS NAVD88, OBSERVED THROUGH SMARTNET REAL TIME NETWORK. RTK GPS USED.

TRADITIONAL 1" ROBOTIC TOTAL STATION USED FOR TOPOGRAPHIC SURVEY AND CONTROL.

THIS SURVEY HAS BEEN CONDUCTED AND THE PLAN HAS BEEN PREPARED PURSUANT TO 435—RICR—00—00—1.9 OF THE RULES AND REGULATIONS ADOPTED BY THE RHODE ISLAND STATE BOARD OF REGISTRATION FOR PROFESSIONAL LAND SURVEYORS ON NOVEMBER 25, 2015 AS FOLLOWS:

DATA ACCUMULATION SURVEY, CLASS III, T-1 AND IS A RESULT OF AN ON THE GROUND SURVEY CONDUCTED BY THIS FIRM BETWEEN DECEMBER 1 AND DECEMBER 15, 2021. THIS IS NOT A COMPILATION PLAN.

THE PURPOSE FOR THE CONDUCT OF THE SURVEY AND FOR THE PREPARATION OF THE PLAN IS AS FOLLOWS: TO PREPARE AN EXISTING CONDITIONS SURVEY AND PLAN.

BY: JOHN A. HALNON, PLS RI# 1906 COA# A347

DATE: 12/23/21

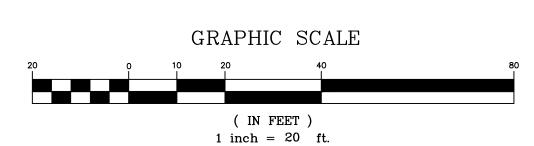
EXISTING CONDITIONS SURVEY PLAN OF LAND IN

PAWTUCKET, RI

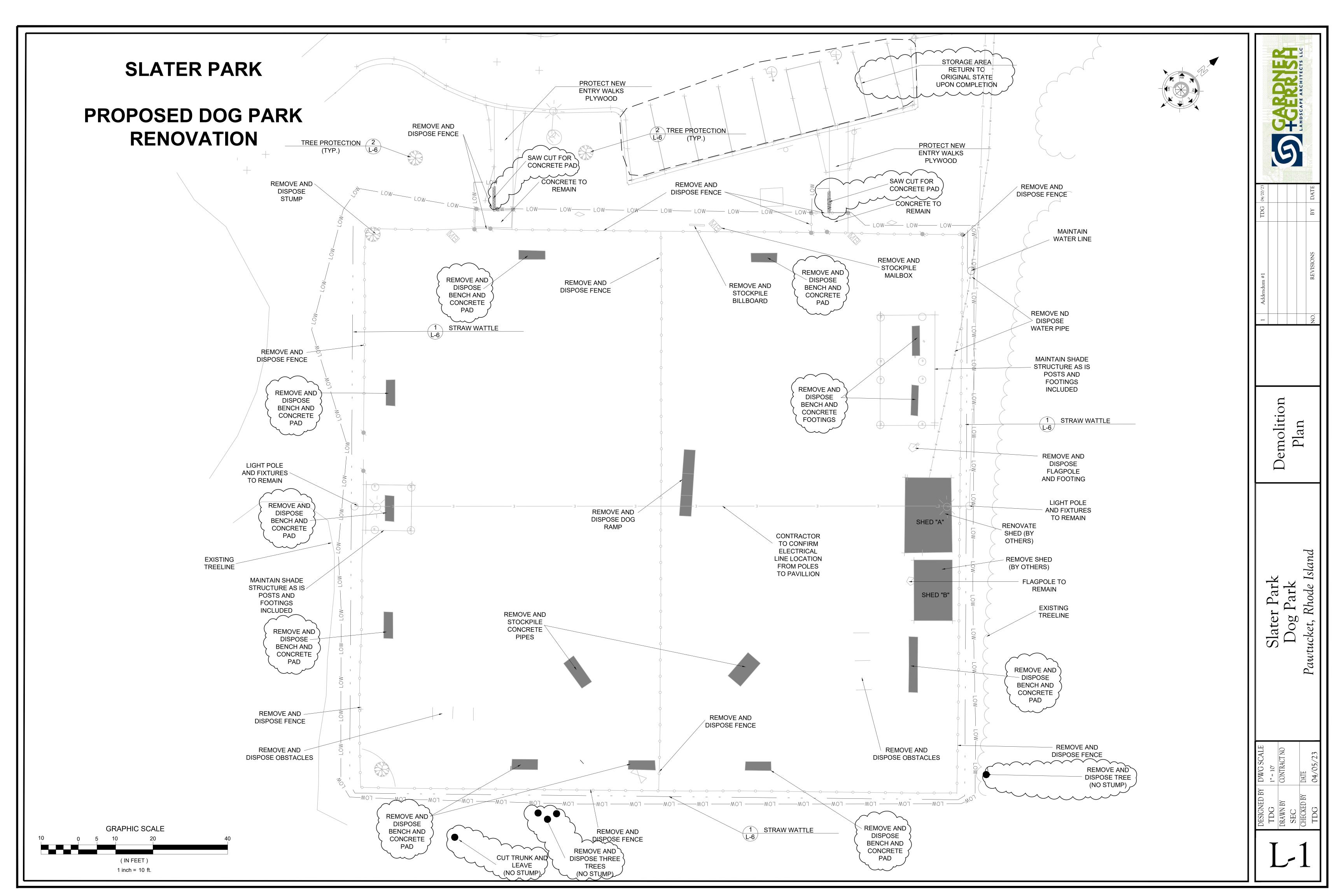
PREPARED FOR: GARDNER + GERRISH, LLC

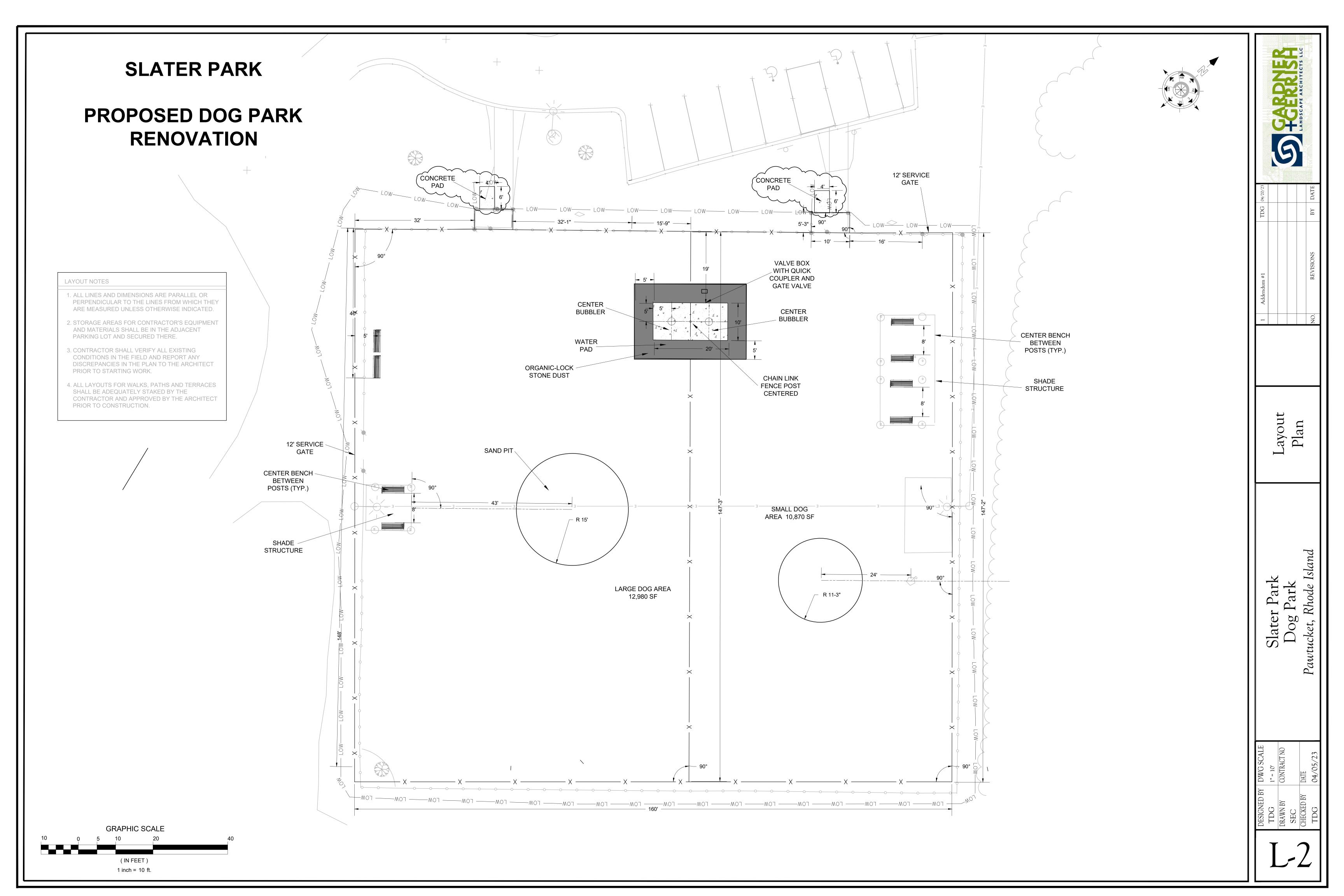
PAWTUCKET DOG PARK AT SLATER PARK 835 ARMISTICE BLVD. PAWTUCKET, RI 02861

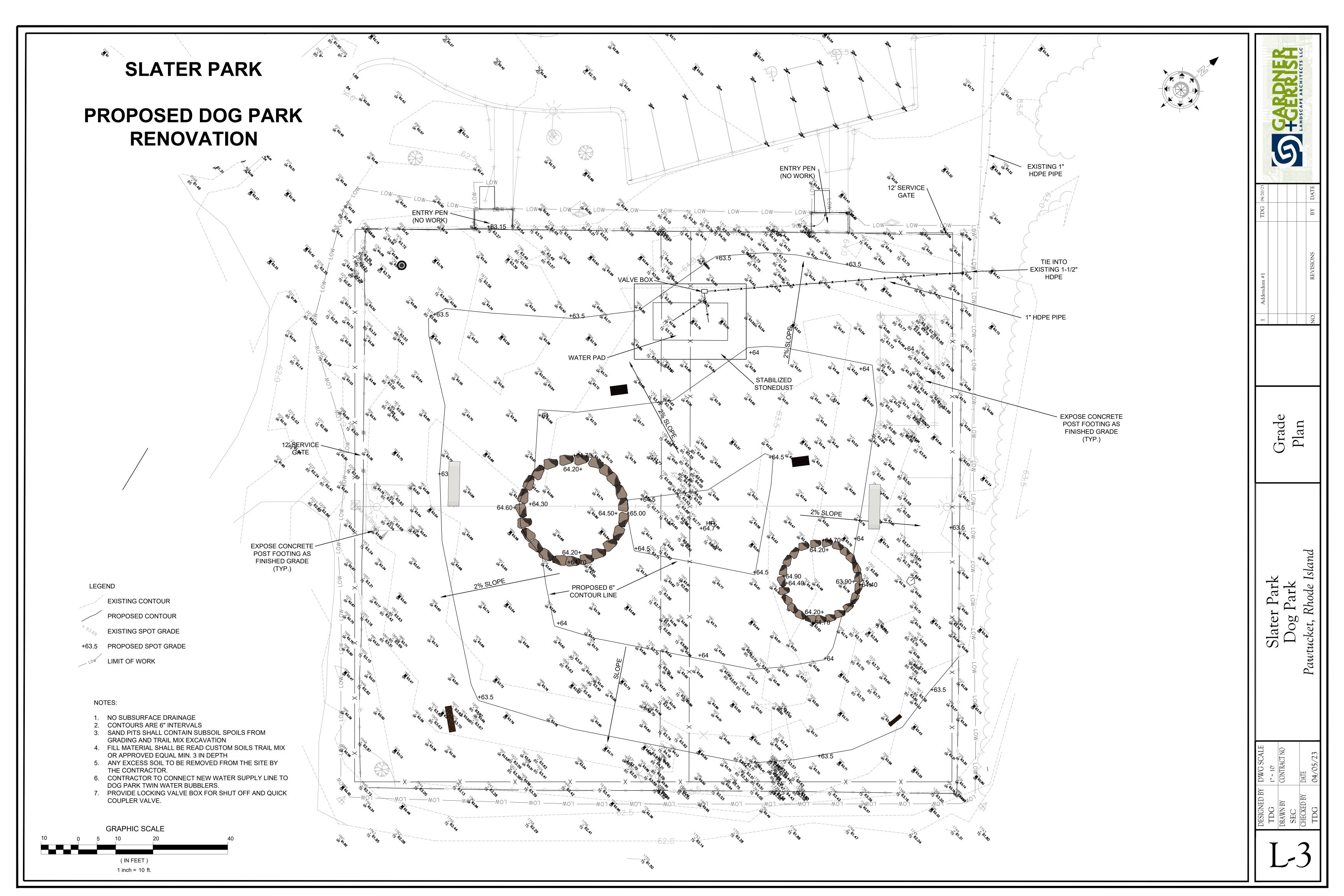
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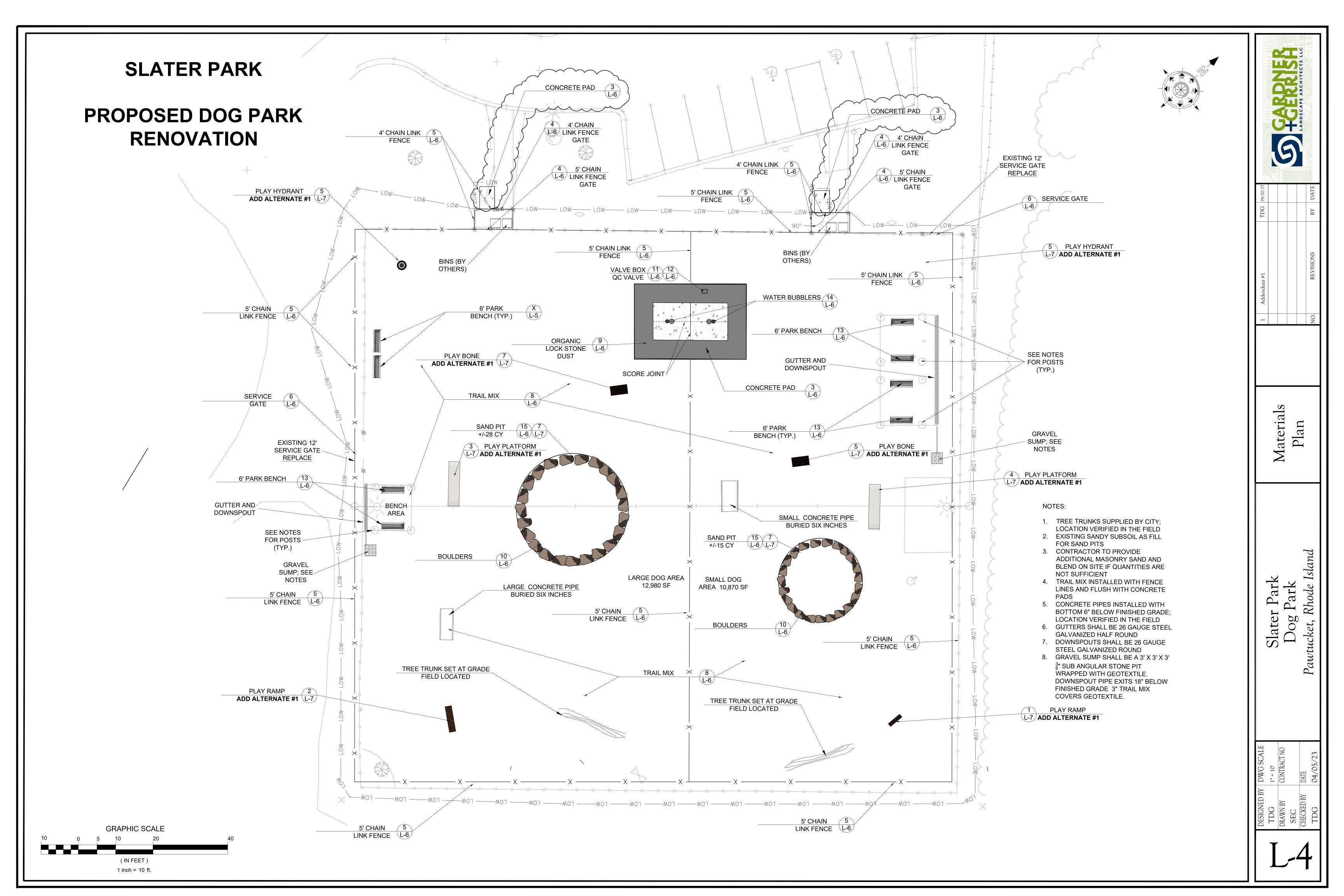


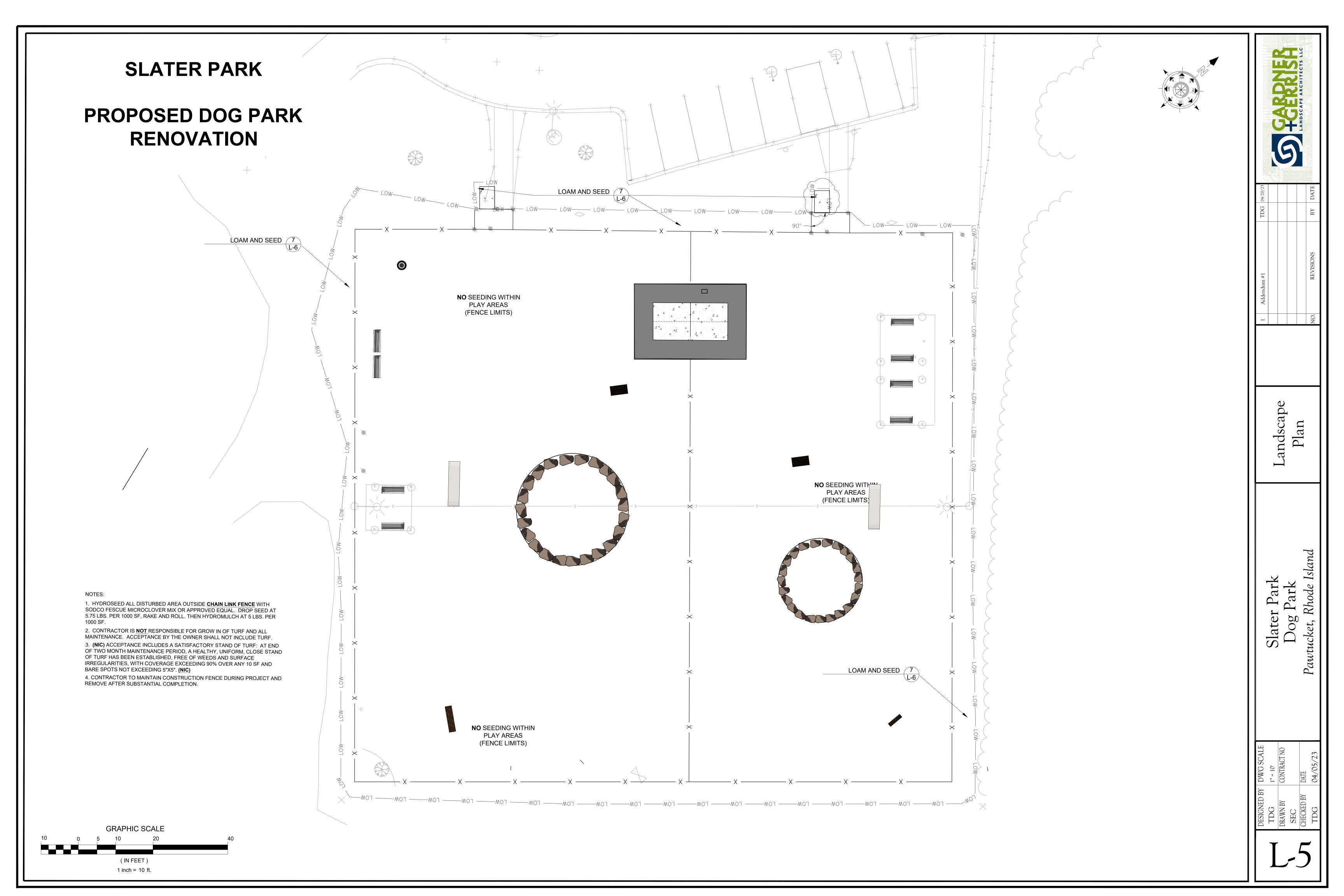


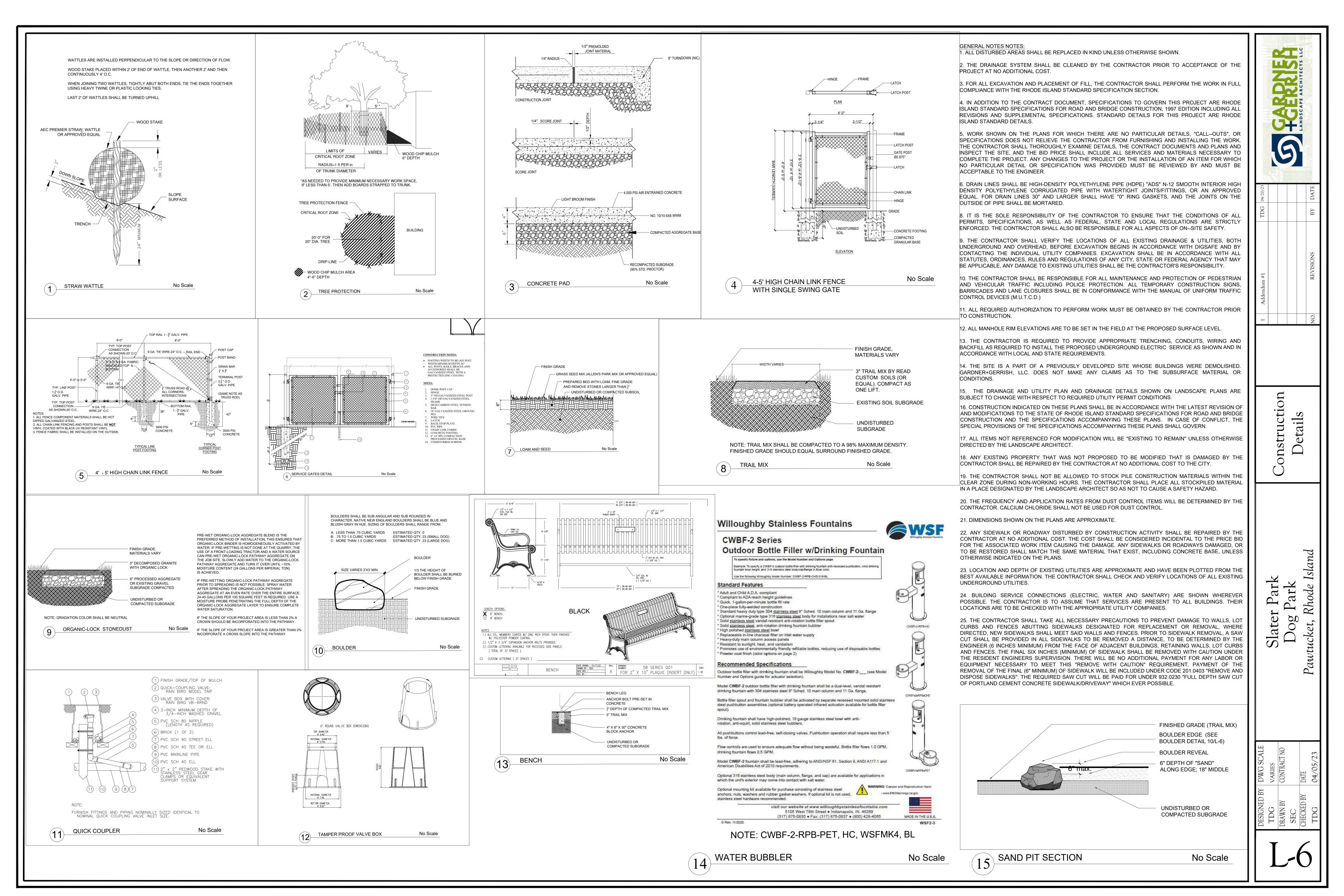


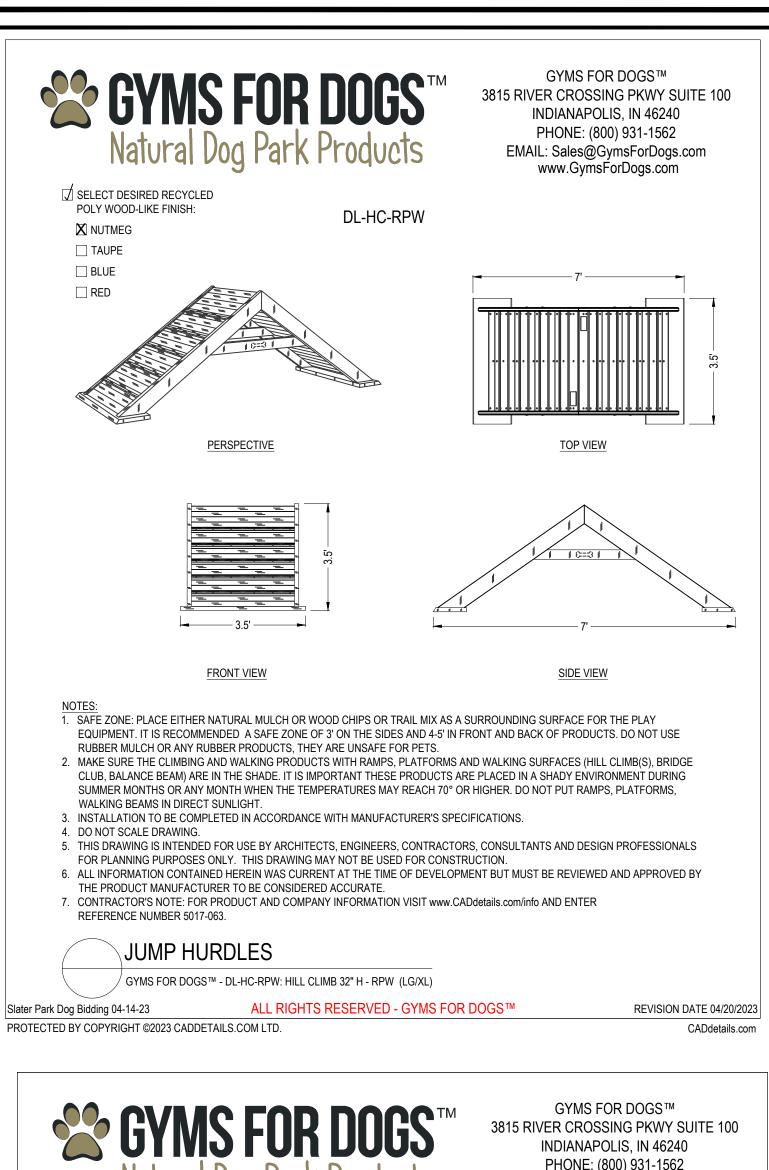


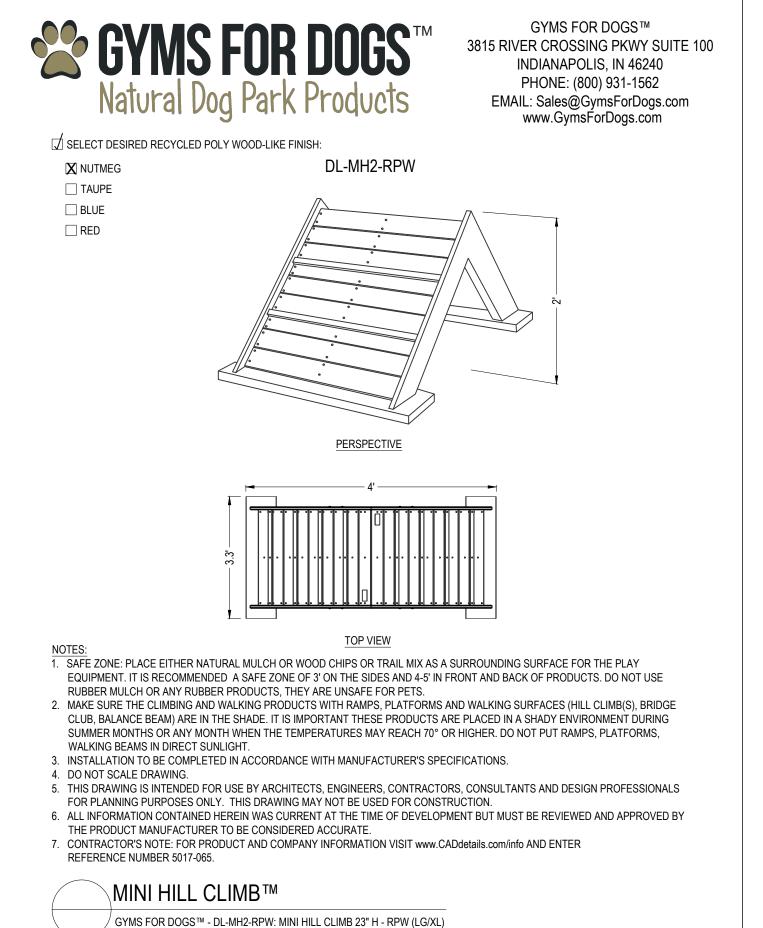












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