



March 25, 2024

Jewell Jackson
Purchasing Manager
William Rainey Harper College
1200 W. Algonquin Road
Palatine, IL

RE: Harper College Project No. Q01142
Building V Paving Improvements
Addendum #1

Jewell,

Please refer to the attached and below items regarding the proposed Building V Paving Improvements project by Harper College (project no. Q01142), which comprise **Addendum #1**. The Bid Documents for the project, dated March 6, 2023, shall be formally revised as described herein. Revised text in the Project Manual is denoted by ***bold-italics***; omitted text is denoted by ~~**bold-strikethrough**~~. Receipt of this Addendum must be acknowledged by all prospective bidders within the applicable section on the Bid Form; failure to acknowledge receipt may result in disqualification of the bid.

The Bid Documents shall be revised as follows:

GENERAL

The bid deadline shall be extended to Tuesday, April 2, 2024, at 11:00AM.

PROJECT MANUAL

Notice to Bidders:

1. Revise the indicated bid deadline to April 2, 2024, at 11:00AM, as per above.

Instructions to Bidders:

2. Revise the indicated bid deadline to April 2, 2024, at 11:00AM, as per above.

Bid Form:

1. Add "Steel reinforcement for salt structure (assume #5 bar)" to Schedule of Unit Prices.



DRAWINGS

Sheet C2.0 ("Site Plan"):

1. Add the following note to the Alternate #1 scope description:

"FOR BIDDING PURPOSES, IT SHALL BE ASSUMED THAT THE CAST-IN-PLACE STRUCTURE WILL REQUIRE A TOTAL OF 2.5 TONS OF STEEL REINFORCEMENT (ASSUMING #5 BARS). THE FINAL COST TO THE OWNER WILL BE ADJUSTED PER THE AS-BUILT QUANTITY OF REINFORCEMENT REQUIRED FOR THE STRUCTURE AS PER THE DELEGATED FINAL STRUCTURAL DESIGN BY THE AWARDED CONTRACTOR. IF GREATER THAN 2.5 TONS OF REINFORCEMENT IS NECESSARY, THE FINAL COST TO THE OWNER WILL BE INCREASED ACCORDINGLY; IF LESS THAN 2.5 TONS IS NECESSARY, THE COST WILL BE DECREASED."

Sheet A-101 ("Floor Plans and Exterior Elevations"):

1. Add the following note to Alternate #1 scope description:

"FOR BIDDING PURPOSES, IT SHALL BE ASSUMED THAT THE CAST-IN-PLACE STRUCTURE WILL REQUIRE A TOTAL OF 2.5 TONS OF STEEL REINFORCEMENT (ASSUMING #5 BARS). THE FINAL COST TO THE OWNER WILL BE ADJUSTED PER THE AS-BUILT QUANTITY OF REINFORCEMENT REQUIRED FOR THE STRUCTURE AS PER THE DELEGATED FINAL STRUCTURAL DESIGN BY THE AWARDED CONTRACTOR. IF GREATER THAN 2.5 TONS OF REINFORCEMENT IS NECESSARY, THE FINAL COST TO THE OWNER WILL BE INCREASED ACCORDINGLY; IF LESS THAN 2.5 TONS IS NECESSARY, THE COST WILL BE DECREASED."

Should you have any questions regarding the contents of this Addendum, please do not hesitate to contact me at abruder@cagecivil.com.

Yours truly,
CAGE ENGINEERING, INC.

A handwritten signature in black ink, appearing to read "Aaron J. Bruder", is written over a horizontal line.

Aaron J. Bruder, PE
Director of Engineering - Illinois

CC: Bidders of Record
JoAnn Martinez (Harper College)
Steve Petersen (Harper College)
Jennifer Kulbida (Harper College)

Attachments: Revised "Notice to Bidders" section
Revised "Instructions to Bidders" section
Revised "Bid Form" section
Revised drawing sheets C2.0 and A-101

Notice to Bidders - Building V Paving Improvements

- A. Sealed bids will be received by Harper College (Owner) on **April 2, 2024, at 11:00 AM** Central Standard Time (CST) for the **Harper College Building V Paving Improvements (project number Q01142)** located at 1200 West Algonquin Road, Palatine, Illinois 60067. Bids will be received in the Harper College Purchasing Department, Building A, Room A-217 and will be opened publicly directly following the deadline for receipt of bids.
1. The project includes (but is not limited to) the following: mobilization, site grading, demolition, asphalt paving, and installation of a salt storage structure.
- B. Harper College reserves the right to reject any or all bids or parts thereof, to waive any irregularities or informalities in bidding procedures and to award the contract in a manner best serving the interest of the College.
- C. Bidder must comply with the Illinois Statutory requirements regarding labor, including Equal Employment Opportunity Laws.
- D. Contractors shall pay not less than the prevailing rates of wages to all laborers, workmen and mechanics performing work under this contract, and shall comply with the requirements of the Illinois Wages of Employees on Public Works Act (820 ILCS 130/1-12).
- E. The successful bidder will enter into a Contract with the Owner in the form of an Agreement as provided in the Project Manual.
- F. Please submit any questions regarding the bidding documents to:
1. Aaron Bruder, CAGE Engineering, Inc.
Email → abruder@cagecivil.com
- And copy:
2. Jewell Jackson, Harper College
Email → purchasing@harpercollege.edu
- Questions received later than **March 14, 2024, at 4:00 PM CST** may not be answered.
- G. Plans and specifications may be ordered through BHFx Digital Imaging starting **March 6, 2024**. This project is available at a non-refundable cost of approximately \$50.00. To order or view this project online, please visit their website at www.bhfx.net – ENTER BHFx PLANROOM – HARPER COLLEGE Building V Paving Improvements. Or contact BHFx directly at: 1921 Industrial Drive, Libertyville, IL 60048 or by phone at 847-816-6022.

- H. Bid security in the form of bid bond in an amount equal to 10 percent (10%) of the aggregate of the Base Bid amount and all Alternate Bid amounts shall be submitted with the bid.
- I. A Performance, Labor and Materials Payment Bonds in the amount of 100% of the Total Contract amount will be required from the successful bidder prior to work on site.
- J. Bidders shall comply with Business Enterprise Program: Participation and Utilization Plan developed by Harper College. There is a 30 percent aspirational goal on the contract.
- K. A Non-Mandatory Pre-Bid Meeting will be held on **March 13, 2024, at 2:00 PM CST** in Building W, Room W-219 at Harper College, 1200 W. Algonquin Road, Palatine, Illinois 60067.
- L. Bids shall be submitted in an opaque sealed envelope addressed to Harper College, Purchasing Department, Building A, Room A-217, 1200 W. Algonquin Road, Palatine, Illinois 60067.
- M. No bid may be withdrawn for a period of ninety (90) days after the submission without the consent of the Board of Trustees.

SECTION 00 21 13 - INSTRUCTION TO BIDDERS

1. Bids shall be made in accordance with the following instructions.
2. Bids must be made upon the form provided herein and shall be addressed to:

**Harper College
Purchasing Department
Attn: Purchasing
1200 W. Algonquin Road, Building A, Room A217
Palatine, IL 60067**
3. BID FOR: **Harper College Building V Paving Improvements** shall be delivered to the contact and address listed above on or before [April 2, 2024, at 11:00 AM](#) local prevailing time. Bids will be publicly opened.
 1. The project includes (but is not limited to) the following: mobilization, site preparation, demolition, asphalt paving, concrete paving, and salt storage structure construction.
4. Bids shall be submitted in an opaque sealed envelope clearly marked with the name of the project, the bid due date, and deadline on the outside. The project name on the envelope shall be: **Harper College Building V Paving Improvements**.
5. Harper College requests that the bidder provide three (3) copies of the bid form, with one bid form marked as the original.
6. Bid Package shall include fully completed:
 - a. Bid Form.
 - b. Bid Bond.
 - c. Certification of Compliance with Illinois Drug-Free Workplace Act.
 - d. Certificate of Compliance with Illinois Human Rights Act.
 - e. Certification of Regarding Criminal Background Investigations.
 - f. Bidder Eligibility Certification and Non-collusion Affidavit.
 - g. Prevailing Wage Requirements
 - h. Certificate of Monthly Payroll
 - i. Certificate of Prevailing Wage Requirements
 - j. Conflict of Interest Form
 - k. Tax Compliance Affidavit
7. Bids may be withdrawn on written or telegraphic requests received from bidders prior to the time fixed for opening of bids. Negligence on the part of the bidders in preparing their bid confers no right for the withdrawal of the bid after it has been opened.

8. No bid will be entertained which is not based upon the complete CONTRACT DOCUMENTS consisting of the following:
 - a. Instruction to Bidders
 - b. Bid Form
 - c. Standard Form of Agreement
 - d. General Conditions of the Contract
 - e. Supplementary General Conditions
 - f. Prevailing Wage Rates
 - g. Addenda, if any
 - h. Accompanying Drawings and Specifications all dated March 6, 2024.
9. The Board of Trustees reserves the right, in its sole and plenary discretion to reject any or all bids submitted, in whole or in part, and to waive all irregularities.
10. Harper College is not subject to Federal Excise Taxes or Illinois Retailers Occupational Tax. Exemption Certificates will be furnished on request.
11. Bids may be rejected by the Owner unless properly signed in longhand by the bidder, or its authorized agent, and unless all dates, items and amounts called for in the Bid Form are furnished.
12. Any bid submitted unsealed, unsigned, fax transmission, e-mail, or received subsequent to the aforementioned date and time, may be disqualified and returned to the bidder.
13. No bid may be withdrawn for a period of ninety days after the submission without the consent of the Board of Trustees.
14. Bids which are not signed by the individual making them should have attached thereto a Power of Attorney, evidencing authority to sign the Bid in the name of the person for whom it is signed.
15. Bids which are signed for a partnership should be signed in the firm name by required number of Partners to bind, or in the firm name by an Attorney-in-Fact.
16. Bids will be received for the entire Work under one contract.
17. Bids which are signed for a corporation should have the correct corporate name thereof and the signature of the President or other authorized officer of the corporation in longhand. If such bid is signed by an Officer other than the President, authority of such to sign the attesting signature of the Secretary of the Corporation and the impression of the Corporate Seal.
18. Bids may also be considered nonresponsive if the Bid Form contains any erasures or written memoranda qualifying the same. Any explanation or statement which the bidder wishes to make must be placed in the same envelope with the bid but shall be written separately and independently and attached thereto. The Owner reserves the right to waive any or all irregularities or informalities.

19. Bids may be presented to *The Harper College Board of Trustees* for approval of apparent low responsive responsible bidder contractor. A contract will be awarded upon approval by the Board.
20. Bidders are not required to provide cost for permits and fees associated with this work. Permits and fees will be paid directly by the Owner. Licensing and fees associated with Contractor licensing by the Village of Palatine will be the responsibility of the Contractor.
21. All Bidders shall be required to furnish a bid bond in the amount of ten percent (10%) of the contractor's proposed cost of construction and made payable to Harper College. The bid bond should be in the form of AIA 310 or approved form as a guarantee that if award is made, the bidder will sign the agreement and furnish the required bonds within five (5) days of Notice of Award.
22. Bid bond shall be required at the time of submittal of bid. No bid will be entertained which is not accompanied by a bid bond.
23. A Performance, Labor, and Materials Payment Bonds in the amount of 100% of the Total Contract amount bid using form AIA A312 or other approved form and a Certificate of Insurance will be required from the successful bidder prior to work on site.
24. The Owner may require all Bidders to submit certain data pertaining to its qualifications, facilities and a record of similar construction on which it has actively engaged in a responsibility capacity.
25. The successful bidder will be required to furnish a Performance Bond in the amount of 100% of the Contract Amount executed on AIA A-311, AIA A-312, or other approved forms The Surety is to be approved by the Owner.
26. The Contractor certifies that all contracts with its subcontractors, and all subcontractors contracts with each lower-tier subcontract have inserted written stipulation that not less than the local prevailing wage rate shall be paid to all laborers, workers, etc.
27. Bidders are required to examine the site, so they will fully understand what is to be done, and the conditions under which the work shall be performed.
28. Substantial Complete Date for all work: **October 1, 2024**
29. Final Completion Date for all work: **November 1, 2024**

30. Any questions on the Bid Documents are to be forwarded by **March 13, 2024, at 4:00 PM** local prevailing time via email only to:

A. Aaron Bruder, CAGE Engineering, Inc.
Email => abruder@cagecivil.com

And copy:

B. Jewell Jackson, Harper College
Email => purchasing@harpercollege.edu

Answers to bidders' questions will be provided only via written addenda.

31. Any written instructions in the Form of Addenda issued during the bidding period are to be acknowledged on the Bid Form, and will become part of the Contract Documents.

The successful bidder shall be required to follow the Owner's guidelines for change order mark-ups, namely that any change order proposal submitted to the Architect for an increase to the contract sum shall be limited to a maximum of ten percent (10%) of the cost of the additional materials and labor for the general conditions and profit of the Contract. This includes any increase to the performance bond.

32. Bidder agrees to hold Harper College, its Board of Trustees, employees, or agents free and harmless of, from and against all liability, loss damage, expense or claims of any nature whatsoever, arising out of the conduct of the bidder, its employees, or agents under the terms of the Contract Documents.

END OF SECTION 00 21 13



SECTION 00 41 13 - BID FORM

BID TO: Harper College
1200 Algonquin Road
Palatine, IL 60067
Attention: Purchasing, Harper College

BID FROM:

(Company)

(Address)

(City, State, Zip Code)

Telephone: _____ Fax: _____

BID FOR: Building V Paving Improvements

THE UNDERSIGNED:

1. Acknowledges receipt of:
 - 1.1 Project Manual and Drawings, dated March 6, 2024.
 - 1.2 Addenda: (Note: If no Addenda have been received, write NONE)

ADDENDUM NUMBER

DATE

| | |
|-------|-------|
| ----- | ----- |
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| ----- | ----- |

2. Has examined the site and all bidding documents. He/she shall be responsible for performing all work specifically required of him/her by all parts of the bidding documents, including all drawings and specifications for the entire project even though such work may be included as related requirements specified in other Divisions or Sections.

3. Agrees to:

- 3.1 Hold this bid price open for ninety (90) calendar days after the opening date.
- 3.2 Accept the provisions of the Instructions to Bidders regarding disposition of bid security.
- 3.3 Enter into and execute a contract with Harper College, if awarded on the basis of his/her bid, and in connection therewith to:
 - 3.3.1 Furnish all bonds and insurance required by the bidding documents.
 - 3.3.2 Accomplish the work in accordance with the Contract.
 - 3.3.3 Complete the work within the Contract Time herein specified.

CONTRACT TIME:

The Contractor cannot commence work until receipt of Notice to Proceed (anticipated to be approximately **June 1, 2024**) and must provide Substantial Completion and Final Completion dates as follows:

- 1. Substantial Completion Date: October 1, 2024
- 2. Final Completion Date: November 1, 2024

BASE BID WORK:

The Bidder Agrees To Perform All Base Bid Work, For The Lump Sum Bid Of:

----- Dollars
(Write Out Sum In Full)

Numerical Value = \$ _____

ALTERNATE BID SCOPE:

Alternate #1 → Complete all scope of work associated with the construction of the Salt Storage structure as indicated on the Drawings, including: earthwork stripping/excavation, reinforced concrete foundation construction (in coordination with the delegated structural design to be completed by awarded Contractor), installation of the structure canopy (to be furnished by Owner), asphalt/concrete paving, and landscape restoration around perimeter of structure.

----- Dollars
(Write Out Sum In Full)

Numerical Value = \$ _____

UNIT PRICES:

The following unit prices shall be used for additions or deductions when instructed by the Owner in the contract work. The unit prices shall be based on materials, construction, and conditions as specified, and shall include the cost for the item; all fees, charges, insurance, overhead and profit; and shall not be subject to percentage charges for changes in the work.

The Owner reserves the right to increase or decrease the quantities of work by up to twenty (20%) percent at the unit prices quoted with unit price adjustment.

SCHEDULE OF UNIT PRICES:

| | Description | Unit | Unit Price |
|-----|---|------------|------------|
| 1. | Temporary fencing | LF | |
| 2. | Full-depth asphalt pavement removal | SY | |
| 3. | Full-depth concrete pavement removal | SY | |
| 4. | Full-depth asphalt pavement section (per sheet C6.0) | SY | |
| 5. | Compacted gravel yard section installation (per sheet C6.0) | SY | |
| 6. | 2" asphalt surface course mill & overlay (IL-9.5, N50) | SY | |
| 7. | Asphalt pavement seal coat | SY | |
| 8. | Asphalt pavement crack fill | LF | |
| 9. | Remove & replace catch basin (4'-dia., assume 4' from rim to inv) | Each | |
| 10. | Landscape restoration (sod) | SY | |
| 11. | Earthwork spoil material excavation & haul-off/disposal | CY | |
| 12. | Steel reinforcement for salt structure (assume #5 bar) | Ton | |

ALLOWANCES:

The Bidder shall include the Allowances as described in Section 01 21 00 Allowances in the total Lump Sum Bid Price of the Base Bid for this project. Further in the General Conditions and unless noted otherwise below, the allowance amounts include the General Contractor's cost of materials less applicable discounts, delivery to the site, applicable taxes, unloading, handling, installation, allowable overhead and profit. All other costs associated with completing the work described in the allowance is included in the base bid but outside of the allowance amount.

BIDDER REPRESENTATIONS:

The bidder makes the following representations and certifications:

- A. A surety company has agreed to issue Bonds required by the Bid Documents for this work if this bid is accepted by Harper College.
- B. The Bidder is not barred from contracting with any unit of state or local government as a result of violating the bid rigging or bid rotating provisions contained in 720 ILCS 5/33E-3 and 720 ILCS 5/33E-4.
- C. The Bidder is not barred from contracting with the State of Illinois as a result of a bribery conviction per 30 ILCS 505/10.2.
- D. The Bidder is not delinquent in the payment of any debt to the state per 30 ILCS 210/5. Bidder has listed all known subcontractors and suppliers on the bid form in the space provided on the bid form.
- E. Failure to provide this information may result in rejection of bid.

SUBCONTRACTOR LISTING:

Bidder shall list subcontracting companies proposed to use to complete this work:

| SUBCONTRACTOR/SUPPLIER NAME | TRADE |
|-----------------------------|-------|
| | |
| | |
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| | |

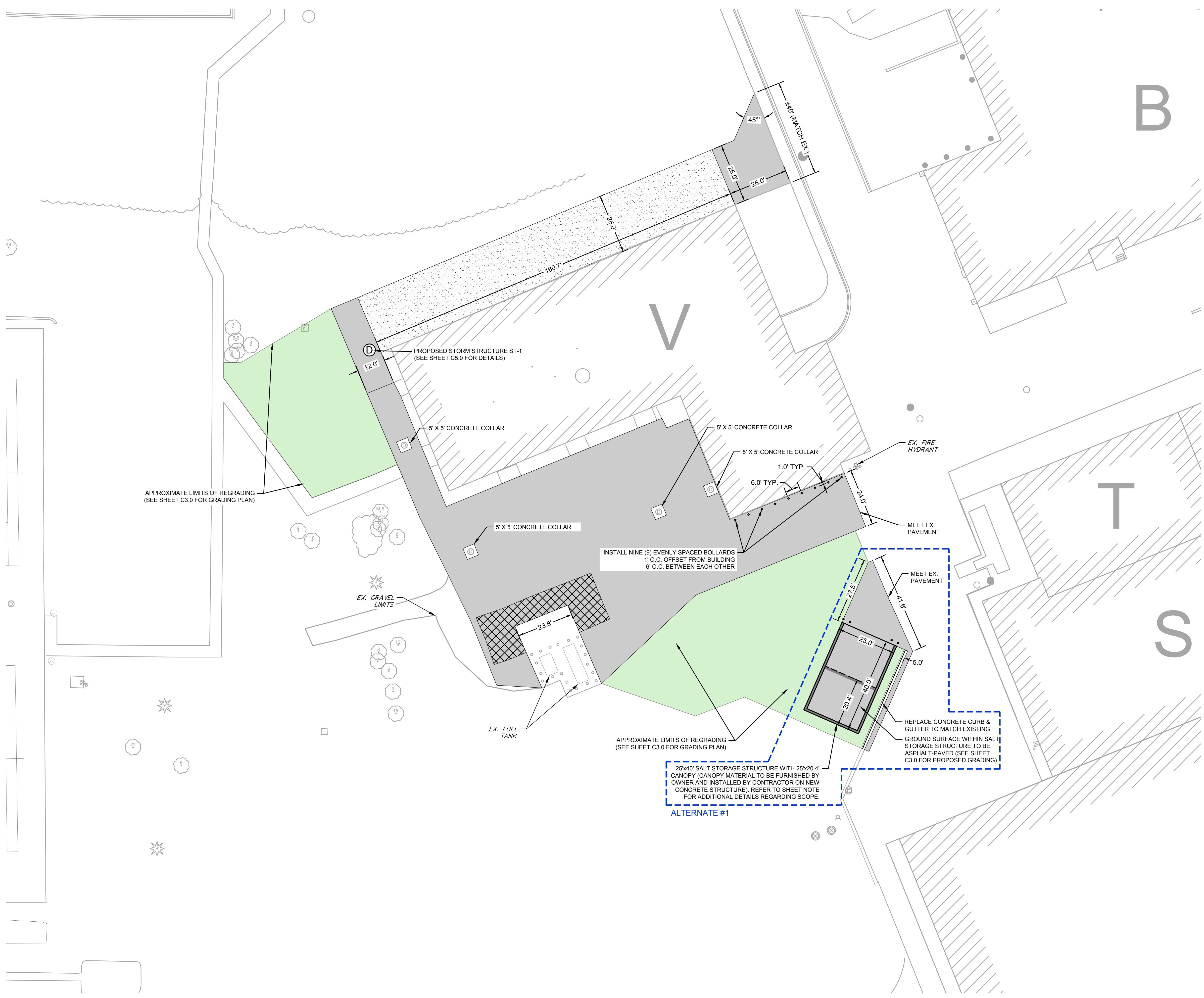
CONTRACTOR REFERENCES:

Bidder shall submit a minimum of three (3) references with the Bid Form. These references should be directly related to the Work proposed within the Contracts Documents.

CONTRACTOR INFORMATION:

| | |
|------------------------|------------|
| Name: | Signature: |
| Title: | |
| FEIN No.: | Telephone: |
| For Corporations Only: | |
| By: | Signature: |
| Title: | |

END OF SECTION 00 41 13



PROPOSED LEGEND

| | |
|--|---|
| | STANDARD DUTY BITUMINOUS PAVEMENT |
| | APPROXIMATE LIMITS OF BERM REGRADING AND TURF RESTORATION |
| | COMPACTED GRAVEL YARD |

SHEET NOTES

ALTERNATE #1 SCOPE SHALL INCLUDE THE COMPLETION OF ALL WORK ASSOCIATED WITH THE CONSTRUCTION OF THE PROPOSED SALT STORAGE STRUCTURE AS INDICATED HEREIN.

THE STRUCTURE SHALL BE A 25'(W)x40'(L)x10'(H) CAST-IN-PLACE CONCRETE STRUCTURE WITH ASSOCIATED FOUNDATIONS/REINFORCEMENT. FINAL STRUCTURAL DESIGN OF THE STRUCTURE, (INCLUDING DETAILS OF REINFORCEMENT SIZE, QUANTITY, AND CONFIGURATION) SHALL BE A DELEGATED DESIGN ELEMENT WHICH WILL BE THE RESPONSIBILITY OF THE AWARDED CONTRACTOR AND SHALL BE PREPARED BY A LICENSED STRUCTURAL ENGINEER.

ADDITIONALLY, THE STRUCTURE SHALL BE COVERED BY A 25'(W)x20'-5"(L)x12'-6"(H) FABRIC CANOPY WITH ASSOCIATED STEEL ARCH REINFORCEMENT. ALL MATERIAL ASSOCIATED WITH THE CANOPY FOR THE STRUCTURE WILL BE FURNISHED BY THE OWNER, WITH THE AWARDED CONTRACTOR BEING RESPONSIBLE FOR CONNECTING AND/OR ANCHORING THE CANOPY TO THE CAST-IN-PLACE CONCRETE STRUCTURE IN COORDINATION WITH THE DELEGATED FINAL STRUCTURAL DESIGN.

FOR BIDDING PURPOSES, IT SHALL BE ASSUMED THAT THE CAST-IN-PLACE STRUCTURE WILL REQUIRE A TOTAL OF 2.5 TONS OF STEEL REINFORCEMENT (ASSUMING #5 BARS). THE FINAL COST TO THE OWNER WILL BE ADJUSTED PER THE AS-BUILT QUANTITY OF REINFORCEMENT REQUIRED FOR THE STRUCTURE AS PER THE DELEGATED FINAL STRUCTURAL DESIGN BY THE AWARDED CONTRACTOR. IF GREATER THAN 2.5 TONS OF REINFORCEMENT IS NECESSARY, THE FINAL COST TO THE OWNER WILL BE INCREASED ACCORDINGLY; IF LESS THAN 2.5 TONS IS NECESSARY, THE COST WILL BE DECREASED.

REFER TO SHEET A-101 FOR THE BASIS OF DESIGN FOR THE DELEGATED DESIGN STRUCTURE AND SEE BELOW FOR A LIST OF APPROVED DESIGN/BUILD CONTRACTORS FOR THE TURN-KEY DELIVERY OF THE STRUCTURE:

FABRIC BUILDING CONSTRUCTORS
 JEFFERSON MISSOURI
 573.619.3245
 WWW.FABRICBUILDINGSTRUCTURES.COM

GREYSTONE CONSTRUCTION
 SHAKOPEE, MINNESOTA
 888.742.6837
 WWW.GREYSTONECONSTRUCTION.COM

ACCU-STEEL FABRIC COVERED BUILDINGS, INC.
 AUDOBON, IOWA
 877.274.7519
 WWW.ASICOVERBUILDINGS.COM

HOOP BUILDINGS LLC
 DES MOINES, IA
 515.635.5722
 WWW.HOOPBUILDINGS.COM

GREENFIELD CONTRACTORS
 PRINCETON, IL
 833.864.0393
 WWW.GREENFIELD-CONTRACTORS.COM

BULK STORAGE
 BEECHER, IL
 708.946.9595
 WWW.BULKSTORAGEINC.COM

2200 CABOT DRIVE
 SUITE 325
 LISLE, IL 60532
 P. 630.598.0007
 WWW.CAGECIVIL.COM

CAGE CIVIL ENGINEERING

Harper College

REVISIONS

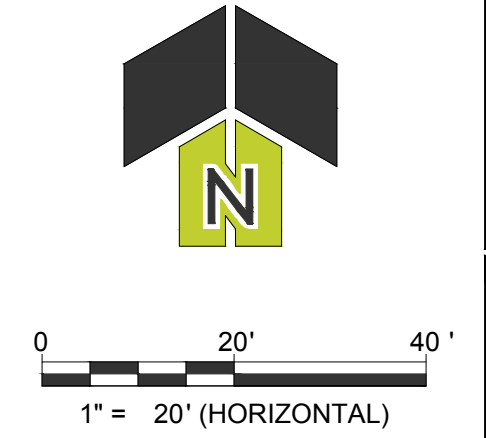
03/25/2024
 ADDENDUM #1
 03/25/2024
 ISSUED FOR BID

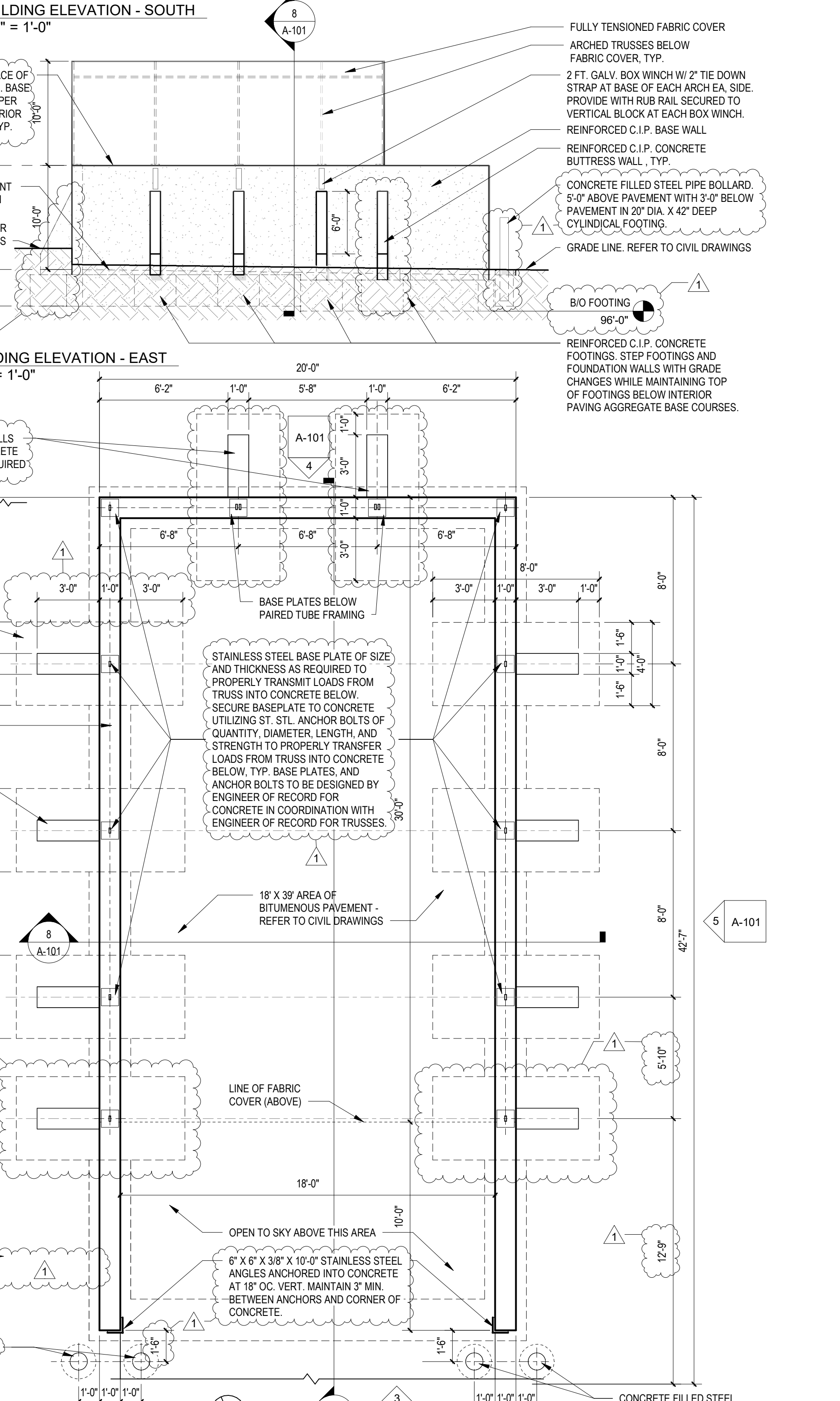
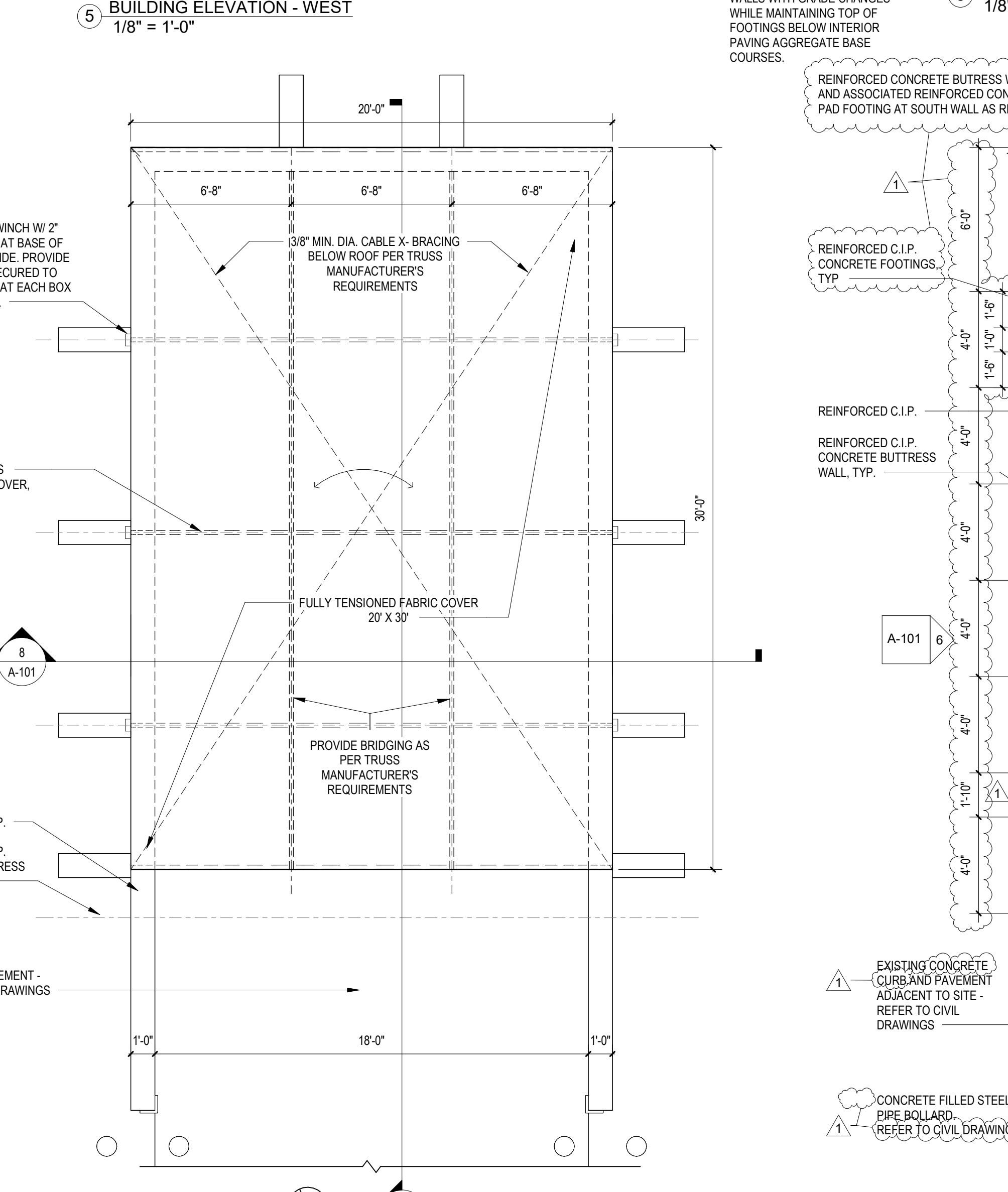
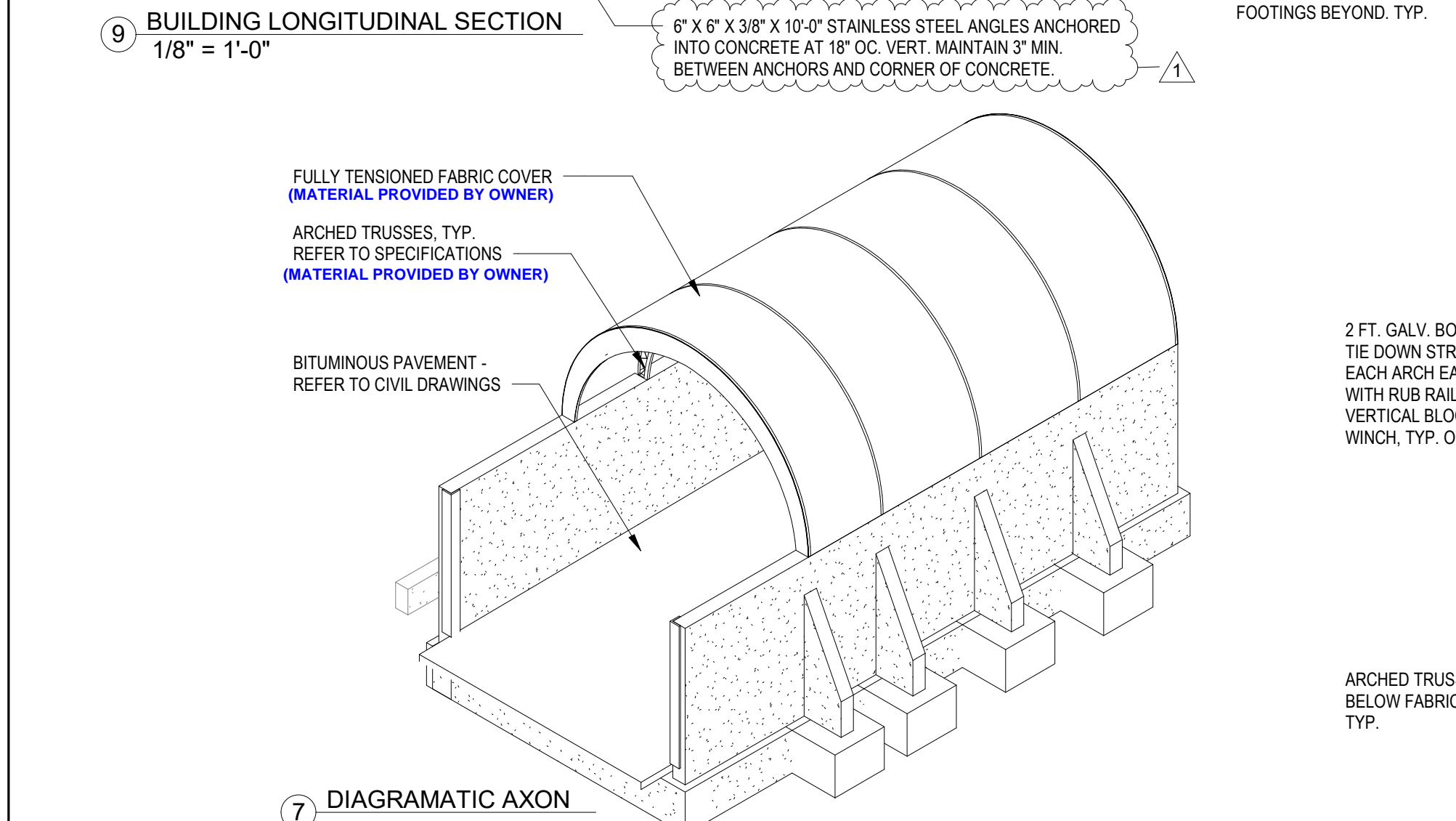
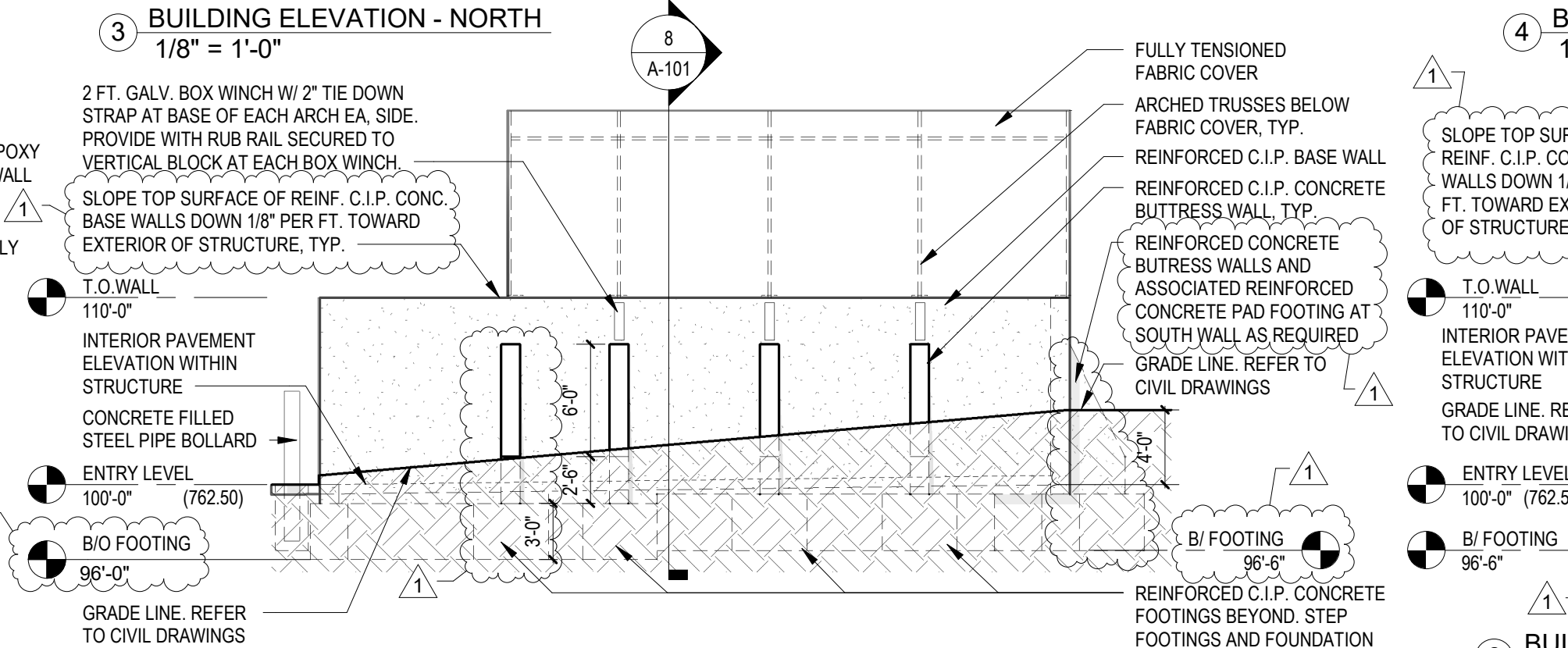
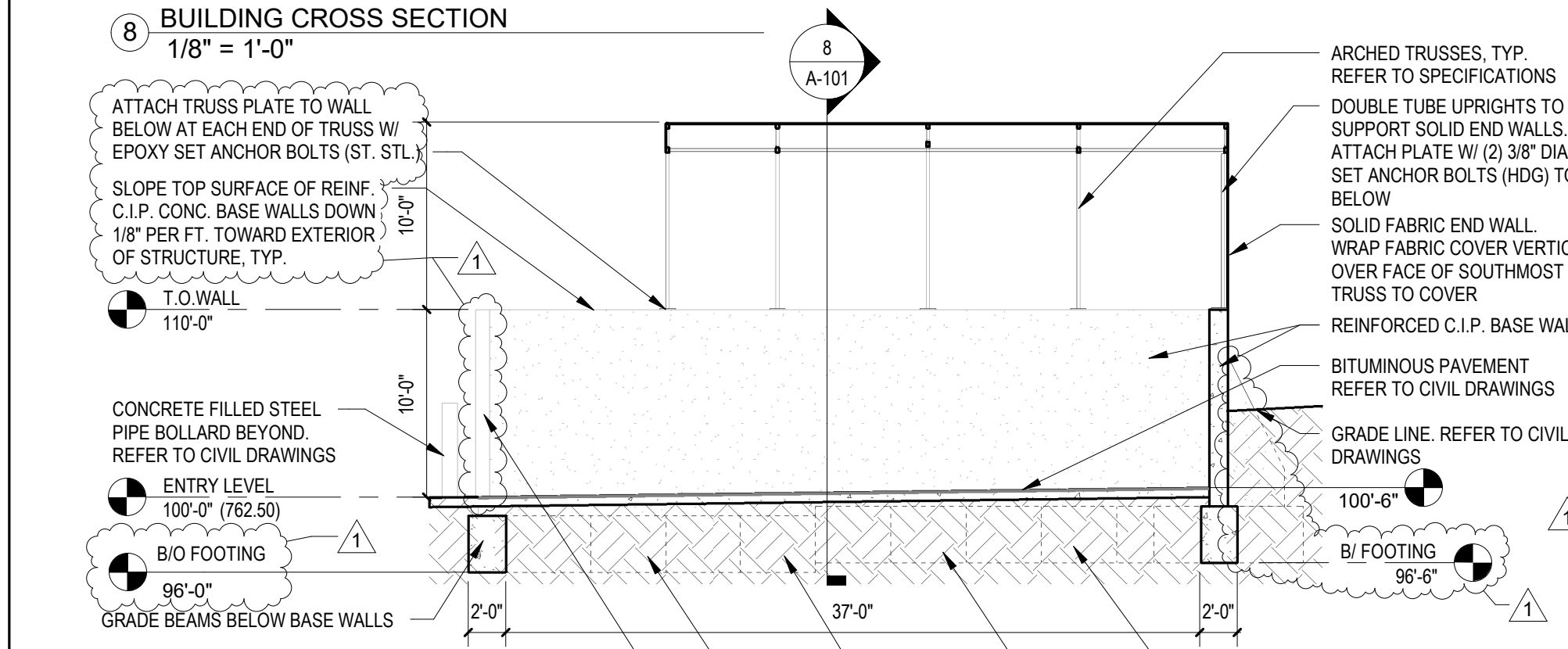
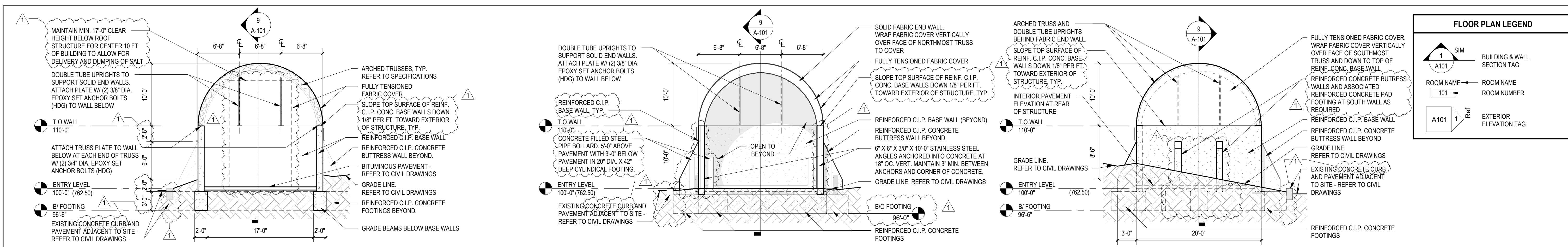
HARPER COLLEGE PROJECT NO. 001142
BUILDING V PAVING IMPROVEMENTS
 1200 W. Algonquin Road
 Palatine, IL

PROJ NO: 220315
 ENG: SJS
 DATE: 03/06/2024

SHEET TITLE
SITE PLAN

SHEET NUMBER
C2.0
 4 OF 10





| FLOOR PLAN LEGEND | |
|-------------------|-----------------------------|
| | BUILDING & WALL SECTION TAG |
| | ROOM NAME |
| | ROOM NUMBER |
| | EXTERIOR ELEVATION TAG |

NOTE: THESE SECTIONS AND DETAILS SERVE ONLY TO INDICATE THE BASIS OF DESIGN FOR THE PROPOSED SALT STORAGE STRUCTURE, WHICH IS DESIGNATED HEREIN AS ALTERNATE #1. AS NOTED ON SHEET C2.0, THE FINAL STRUCTURAL DESIGN SHALL BE A DELEGATED DESIGN ELEMENT WHICH WILL BE THE RESPONSIBILITY OF THE AWARDED CONTRACTOR AND SHALL BE PREPARED BY A LICENSED STRUCTURAL ENGINEER. MATERIAL FOR FABRIC COVER AND STEEL ARCH TRUSSES WILL BE FURNISHED BY OWNER FOR INSTALLATION ONTO THE COMPLETED STRUCTURE BY THE AWARDED CONTRACTOR.

FOR BIDDING PURPOSES, IT SHALL BE ASSUMED THAT THE CAST-IN-PLACE STRUCTURE WILL REQUIRE A TOTAL OF 2.5 TONS OF STEEL REINFORCEMENT (ASSUMING #5 BARS). THE FINAL COST TO THE OWNER WILL BE ADJUSTED PER THE AS-BUILT QUANTITY OF STEEL REINFORCEMENT REQUIRED FOR THE STRUCTURE AS PER THE DELEGATED FINAL STRUCTURAL DESIGN BY THE AWARDED CONTRACTOR. IF GREATER THAN 2.5 TONS OF REINFORCEMENT IS NECESSARY, THE FINAL COST TO THE OWNER WILL BE INCREASED ACCORDINGLY; IF LESS THAN 2.5 TONS IS NECESSARY, THE COST WILL BE DECREASED.

GENERAL NOTES:

- ALL WORK SHALL BE IN COMPLIANCE WITH IBC 2018.
- CONTRACTOR SHALL PROVIDE A WARRANTY AGAINST DEFECTS IN MATERIAL AND WORKMANSHIP FOR A PERIOD OF TWO YEARS. PROVIDE SEPARATE WARRANTY FOR FABRIC ROOF MEMBRANE BY FABRIC MEMBRANE SUPPLIER. REFER TO SPECIFICATIONS.
- ALL FASTENERS SHALL BE STAINLESS STEEL.
- PROVIDE STAINLESS STEEL ANCHOR BOLTED CONNECTIONS FOR TRUSS CONNECTIONS TO WALL BELOW.
- FABRIC WALLS AND ROOF ARE DESIGNED AND INTENDED TO PROVIDE WEATHER PROTECTION AND ENCLOSURE OF SPACE ONLY. THEY ARE NOT INTENDED TO SUPPORT LOADS OTHER THAN THOSE WHICH ARE NORMALLY IMPOSED BY THE ENVIRONMENT. STORED MATERIALS SHALL NOT BE PERMITTED TO COME IN CONTACT WITH ROOF STRUCTURE AND FABRIC MEMBRANE ABOVE THE TOP OF REINFORCED C.I.P. CONCRETE BASE WALL.
- SHOULD UNSUITABLE SOILS BE ENCOUNTERED AT FOOTING BEARING ELEVATION, AT DIRECTION OF GEOTECHNICAL ENGINEER, EXCAVATE DOWN TO ELEVATION OF SUITABLE SOILS AND REPLACE WITH COMPACTED AGGREGATE FILL (FOR PURPOSES OF BIDDING BEARING CAPACITY OF SOILS ARE ASSUMED TO BE A MINIMUM OF 3000 PSF).
- STRUCTURAL ENGINEER OF RECORD PREPARING SEALED CAST-IN-PLACE CONCRETE SHOP DRAWING AND CALCULATION SUBMITTAL SHALL DESIGN REINFORCING AS REQUIRED BY ACI 318, IBC 2018, ASCE 7 AND OTHER RELEVANT & PERTINENT CODES & STANDARDS
- STRUCTURAL ENGINEERS OF RECORD FOR ALL STRUCTURAL COMPONENTS OF THE SALT STORAGE STRUCTURE SHALL TAKE INTO CONSIDERATION WHEN DESIGNING STRUCTURAL SYSTEMS AND PERFORMING RELATED CALCULATIONS FOR SUCH THE REQUIREMENTS OF ASCE 7, LATEST EDITION, AND ALL OTHER APPROPRIATE CODES INCLUDING BUT NOT LIMITED TO ALL IMPOSED STATIC AND DYNAMIC LOADS RESULTING FROM CODE REQUIRED DEAD LOADS, LIVE LOADS, ENVIRONMENTAL LOADS, BULK MATERIALS STORED WITHIN STRUCTURE, SOILS SURROUNDING STRUCTURE, AND LOADS TRANSFERRED FROM ONE STRUCTURAL COMPONENT OR SYSTEM TO ANOTHER

2200 CABOT DRIVE
SUITE 325
LISLE, IL 60532
P. 630.598.0007
WWW.CAGECIVIL.COM



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| 03/25/2024 | ADDENDUM #1 |
| 03/06/2024 | ISSUED FOR BID |

HARPER COLLEGE
BUILDING PAVING IMPROVEMENTS
1200 W. Algonquin Rd.
Palatine, IL

PROJ NO: 220315
ENG : Legat Architects
DATE : 03/06/2024

SHEET TITLE
FLOOR PLANS AND EXTERIOR ELEVATIONS

SHEET NUMBER
A-101
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