



02 August 2021

Clinton High School | Athletic Field Improvements  
WBA Project No. 21-038



## ADDENDUM NO. 03

### NOTICE TO ALL DOCUMENT HOLDERS:

The following additions, deletions, changes and clarifications to the drawings and specifications are to be included as part of the Contract Documents.

### GENERAL

#### ITEM NO. 1      GENERAL CLARIFICATIONS

The light poles at the tennis court are to be removed and reinstalled. The "Tennis Court Lighting" allowance, per specification section *01.2100 Allowances*, is to be used for this work.

### SPECIFICATIONS

#### ITEM NO. 2      SECTION 00.2113 INSTRUCTION TO BIDDERS

INVITATION, 1. BID SUBMISSION, ITEM A

*REVISE* "476 Highland Colony Parkway, Ridgeland, MS 39157" to read "201 Easthaven Drive, Clinton, MS 39060"

The bids will be opened at the Clinton Public School District Offices at the above listed address.

#### ITEM NO. 3      SECTION 00.2113 INSTRUCTION TO BIDDERS

INVITATION, 4. CONTRACT TIME, ITEM A

*REVISE* "110 calendar days" to "120 calendar days"

#### ITEM NO. 4      SECTION 00.4100 BID FORM

Replace this section in its entirety.

*REVISED* to include Alternate #2. Alternate #1 will not be used.

#### ITEM NO. 5      SECTION 01.2300 ALTERNATES

*ADD* this section in its entirety.

- ITEM NO. 6**      **SECTION 32.1817 OUTDOOR SYNTHETIC PLAYING FIELD SURFACING**  
PART 2, 3. SYSTEM COMPONENTS, D., 4. Infill  
CLARIFICATION: This section notes that the infill ration should be a minimum of 2.5 lbs of sand and 0.7 lbs of brockfill but does not limit to these amounts. This specification section also notes that the settled depth of the infill should allow ½" of exposed fiber. Infill composition should be increased to meet these criteria, and in proportion to meet all performance criteria listed.
- ITEM NO. 7**      **SECTION 32.1817 OUTDOOR SYNTHETIC PLAYING FIELD SURFACING**  
PART 2, 3. SYSTEM COMPONENTS, E. 19  
*REVISE* finished height of brown turf areas to 1.5-1.75"
- ITEM NO. 8**      **SECTION 32.1123 AGGREGATE BASE COURSES**  
*ADD* this section in its entirety.
- ITEM NO. 9**      **SECTION 32.3114 CHAIN LINK FENCING**  
Replace this section in its entirety.  
*REVISED* sizes and dimensions to match drawings.

#### DRAWINGS

- ITEM NO. 10**      **C203 SITE PLAN DETAILS**  
Replace with attached sheet.  
*REVISED* notes at detail 2 and 3.
- ITEM NO. 11**      **A101 BASEBALL IMPROVEMENTS**  
Replace with attached sheet.  
*REVISED* the details at fence and concrete curbs.

Encl:      SECTION 00.4100 BID FORM [(2) 8.5" X 11" sheets]; SECTION 01.2300 ALTERNATES [(2) 8.5" X 11" sheets]; SECTION 32.1123 AGGREGATE BASE COURSES [(2) 8.5" X 11" sheets]; SECTION 32.3114 CHAIN LINK FENCING [(2) 8.5" X 11" sheets]; C203 SITE PLAN DETAILS [(1) 24" X 36" sheet]; A101 BASEBALL IMPROVEMENTS [(1) 24" X 36" sheet]

cc:      All Document Holders  
File 21-038.C2



**Bid Form****THE PROJECT AND THE PARTIES**

1. TO:
  - A. Clinton Public School District (Owner)
2. FOR:
  - A. Project: Clinton High School Athletic Field Improvements
3. DATE: \_\_\_\_\_ (BIDDER TO ENTER DATE)
4. SUBMITTED BY: (BIDDER TO ENTER NAME AND ADDRESS)
  - A. Bidder's Full Name \_\_\_\_\_
    1. Address \_\_\_\_\_
    2. City, State, Zip \_\_\_\_\_
5. OFFER
  - A. Having examined the Place of The Work and all matters referred to in the Instructions to Bidders and the Bid Documents prepared by Wier Boerner Allin Architecture, PLLC. for the above mentioned project, we, the undersigned, hereby offer to enter into a Contract to perform the Work for the Sum of:
  - B. \_\_\_\_\_ dollars  
 (\$ \_\_\_\_\_), in lawful money of the United States of America.
  - C. We have included the required security deposit as required by the Instruction to Bidders.
  - D. We have included the required performance assurance bonds in the Bid Amount as required by the Instructions to Bidders.
  - E. All applicable federal taxes are included and State of [ \_\_\_\_\_ ] taxes are included in the Bid Sum.
  - F. All Cash and Contingency Allowances described in Section 01.2100 - Allowances are included in the Bid Sum.
  - G. ALTERNATES:
    1. ALTERNATE #1 (NOT USED)
    2. ALTERNATE #2 (ADD): \$ \_\_\_\_\_
      - a. (amount in words) \_\_\_\_\_
6. CONTRACT TIME
  - A. If this Bid is accepted, we will:
  - B. Complete the Work in 120 calendar days from Notice to Proceed.
7. ADDENDA
  - A. The following Addenda have been received. The modifications to the Bid Documents noted below have been considered and all costs are included in the Bid Sum.
    1. Addendum # \_\_\_\_\_ Dated \_\_\_\_\_.
    2. Addendum # \_\_\_\_\_ Dated \_\_\_\_\_.
    3. Addendum # \_\_\_\_\_ Dated \_\_\_\_\_.
8. BID FORM SIGNATURE(S)
  - A. The Corporate Seal of
  - B. \_\_\_\_\_
  - C. (Bidder - print the full name of your firm)
  - D. was hereunto affixed in the presence of:
  - E. \_\_\_\_\_
  - F. (Authorized signing officer, Title)
  - G. (Seal)
  - H. \_\_\_\_\_

- I. (Authorized signing officer, Title)
9. 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.

**END OF SECTION**

**Alternates****PART 1 GENERAL**

1. SECTION INCLUDES
  - A. Description of Alternates.
  - B. Procedures for pricing Alternates.
2. RELATED REQUIREMENTS
  - A. Document 00.2113 - Instructions to Bidders: Instructions for preparation of pricing for Alternates.
  - B. Document 00.4323 - Alternates Form: List of Alternates as supplement to Bid Form.
3. ACCEPTANCE OF ALTERNATES
  - A. Alternates quoted on Bid Forms will be reviewed and accepted or rejected at Owner's option. Accepted Alternates will be identified in the Owner-Contractor Agreement.
  - B. Coordinate related work and modify surrounding work to integrate the Work of each Alternate.
4. SCHEDULE OF ALTERNATES
  - A. Alternate No. 1 - NOT USED:
  - B. Alternate No. 2 - Baseball Field Batter's Eye Padding:
    1. Alternate: Install padding, in lieu of windscreen on the baseball field batter's eye from 8' above the field to the top, Drawing number 1 on sheet A101 [\_\_\_\_\_].

**PART 2 PRODUCTS - NOT USED****PART 3 EXECUTION - NOT USED****END OF SECTION**

**Alternates**

# Aggregate Base Courses

## PART 1 GENERAL

1. SECTION INCLUDES
  - A. Aggregate base course at athletic fields.
2. RELATED REQUIREMENTS
  - A. Section 33.4100 - Subdrainage: Filter aggregate and filter fabric for foundation drainage systems.
3. REFERENCE STANDARDS
  - A. AASHTO M 147 - Standard Specification for Materials for Aggregate and Soil-Aggregate Subbase, Base and Surface Courses 2017.
  - B. AASHTO T 180 - Standard Specification for Moisture-Density Relations of Soils Using a 4.54-kg (10-lb) Rammer and a 457-mm (18 in.) Drop 2018.
  - C. ASTM C136/C136M - Standard Test Method for Sieve Analysis of Fine and Coarse Aggregates 2019.
  - D. ASTM D1556/D1556M - Standard Test Method for Density and Unit Weight of Soil in Place by Sand-Cone Method 2015, with Editorial Revision (2016).
  - E. ASTM D2167 - Standard Test Method for Density and Unit Weight of Soil in Place by the Rubber Balloon Method 2015.
  - F. ASTM D2487 - Standard Practice for Classification of Soils for Engineering Purposes (Unified Soil Classification System) 2017, with Editorial Revision.
  - G. ASTM D6938 - Standard Test Methods for In-Place Density and Water Content of Soil and Soil-Aggregate by Nuclear Methods (Shallow Depth) 2017a, with Editorial Revision.
4. SUBMITTALS
  - A. See Section 01.3000 - Administrative Requirements for submittal procedures.
  - B. Materials Sources: Submit name of imported materials source.
  - C. Aggregate Composition Test Reports: Results of laboratory tests on proposed and actual materials used.

## PART 2 PRODUCTS

1. MATERIALS
  - A. Coarse Aggregate: Natural washed stone; free of shale, clay, friable material and debris.
  - B. Fine Aggregate: Natural river or bank sand; washed; free of silt, clay, loam, friable or soluble materials, and organic matter.
  - C. Geotextile: Nonbiodegradable, nonwoven. See drawings.
2. SOURCE QUALITY CONTROL
  - A. See Section 01.4000 - Quality Requirements for general requirements for testing and analysis of aggregate materials.
  - B. Where aggregate materials are specified using ASTM D2487 classification, test and analyze samples for compliance before delivery to site.
  - C. If tests indicate materials do not meet specified requirements, change material and retest.
  - D. Provide materials of each type from same source throughout the Work.

## PART 3 EXECUTION

1. EXAMINATION
  - A. Verify that survey bench marks and intended elevations for the work are as indicated.
  - B. Verify substrate has been inspected, gradients and elevations are correct, and is dry.
2. PREPARATION
  - A. Correct irregularities in substrate gradient and elevation by scarifying, reshaping, and re-compacting.
  - B. Do not place aggregate on soft, muddy, or frozen surfaces.

3. INSTALLATION

- A. Place aggregate in maximum 100 mm (4 inch) layers and roller compact to specified density.
- B. Level and contour surfaces to elevations and gradients indicated.
- C. Add small quantities of fine aggregate to coarse aggregate as appropriate to assist compaction.
- D. Add water to assist compaction. If excess water is apparent, remove aggregate and aerate to reduce moisture content.
- E. Use mechanical tamping equipment in areas inaccessible to compaction equipment.

4. TOLERANCES

- A. Flatness: Maximum variation of 12.8 mm (0.04 feet) measured with 3 m (10 foot) straight edge.
- B. Scheduled Compacted Thickness: Within 12.8 mm (1/2 inch).
- C. Variation From Design Elevation: Within 12.8 mm (1/2 inch).

5. FIELD QUALITY CONTROL

- A. See Section 01.4000 - Quality Requirements for general requirements for field inspection and testing.
- B. Perform compaction density testing on compacted aggregate base course in accordance with ASTM D1556, ASTM D2167, or ASTM D6938.
- C. If tests indicate work does not meet specified requirements, remove work, replace and retest.

6. CLEANING

- A. Leave unused materials in a neat, compact stockpile.
- B. Remove unused stockpiled materials, leave area in a clean and neat condition. Grade stockpile area to prevent standing surface water.
- C. Leave borrow areas in a clean and neat condition. Grade to prevent standing surface water.

**END OF SECTION**



# Chain Link Fencing

## CHAIN LINK FENCING

### 1. DESCRIPTION

- A. This item consists of the construction of chain link fencing, gates and appurtenances of the various
  - 1. types specified on the Proposal at the locations shown on the PLANS.
- B. This item shall include the furnishing all materials, labor, tools, equipment, and incidentals, and performing all operations necessary for the erection of chain link fencing on steel posts in accordance with the PLANS and SPECIFICATIONS.
- C. The CONTRACTOR shall submit such material certifications and laboratory test results as may be needed to establish the quality of the fencing components being provided.

## PART 2 - MATERIALS

### 1. CHAIN LINK FENCE FABRIC

- A. Shall be of steel and conform to Federal Specification RR-F-191d.
- B. The size of mesh shall be 2" inches.
- C. The fence fabric at baseball and softball fields shall be 6 gauge black vinyl coated. The fence fabric shall be ASTM F 668 – Class 1.
- D. The fence fabric at the tennis courts shall be 9 gauge black vinyl coated. The fence fabric shall be ASTM F 668 – Class 1.

### 2. POSTS

- A. Shall be galvanized steel pipe, CS-40, and conform to Federal Specification RR-F-183 (1), ASTM Specification A 120. Post will be coated with 3 mil Polyester (minimum) to match framework. Post of different types shall be as specified herein.
- B. Terminal posts shall be 2 7/8 inches O.D., CS-40.
- C. Line posts shall be 2 3/8 inches O.D., Schedule CS-40.
- D. Gate posts shall be 2 7/8 inches nominal, Schedule CS-40.
- E. Vertical posts at 20'h portion of outfield fence at baseball to be 4" O.D.

### 3. POST TOPS

- A. Shall be of malleable iron or pressed steel plain post caps, as shown on the PLANS or specified on the Proposal, poly coated.

### 4. POST BRACES

- A. Terminal posts braced and trussed to the nearest line post with 1 5/8" O.D. and 3/8" black truss rod & black truss rod tightened. 1 5/8" O.D., 2.27 lbs. per foot, used for the bottom rail.

### 5. TOP RAIL

- A. 1 5/8" O.D., 2.27 lbs. per foot. Top rail 21' in length

### 6. TIE WIRE

- A. 8 1/4" 9 gauge aluminum black tie wire & aluminum black tie wire spaced 15" on center for line posts and 24" on center for rails.

### 7. FITTINGS

- A. Black brace band and galvanized carriage bolt, pressed steel combo rail end, line rail clamp, pressed steel loop cap, pressed steel black cap, 1/4" x 3/4" black tension bar, black tension band, and galvanized carriage bolt.

### 8. GATES

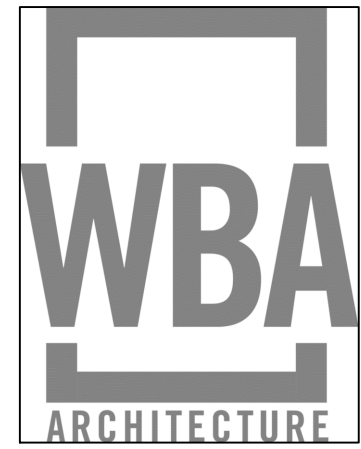
- A. The chain link fence gates shall be swing type complete with fabric, latches, stop, keepers, and hinges. Frames shall be constructed of tubular members welded at all corners or assembled with fittings. Frames shall have vertical bracing so that no vertical members are more than eight (8) feet apart.

- B. Frame construction and galvanizing shall conform to Federal Specification RR-F-183 (1), ASTM Specification A-120.
- 9. LATCH
  - A. Shall be provided for the gate. Heavy duty, forked latches shall be provided for gates.
- 10. LOCK (NOT REQUIRED)
  - A. OWNER shall provide his own locks.
- 11. CONCRETE FOR POST SETTING
  - A. Shall attain a compressive strength of 2,500 pounds per square inch at 28 days.
  - B. Test cylinders and testing laboratory services shall be provided by the CONTRACTOR as specified
    - 1. elsewhere herein.

### **PART 3 - EXECUTION**

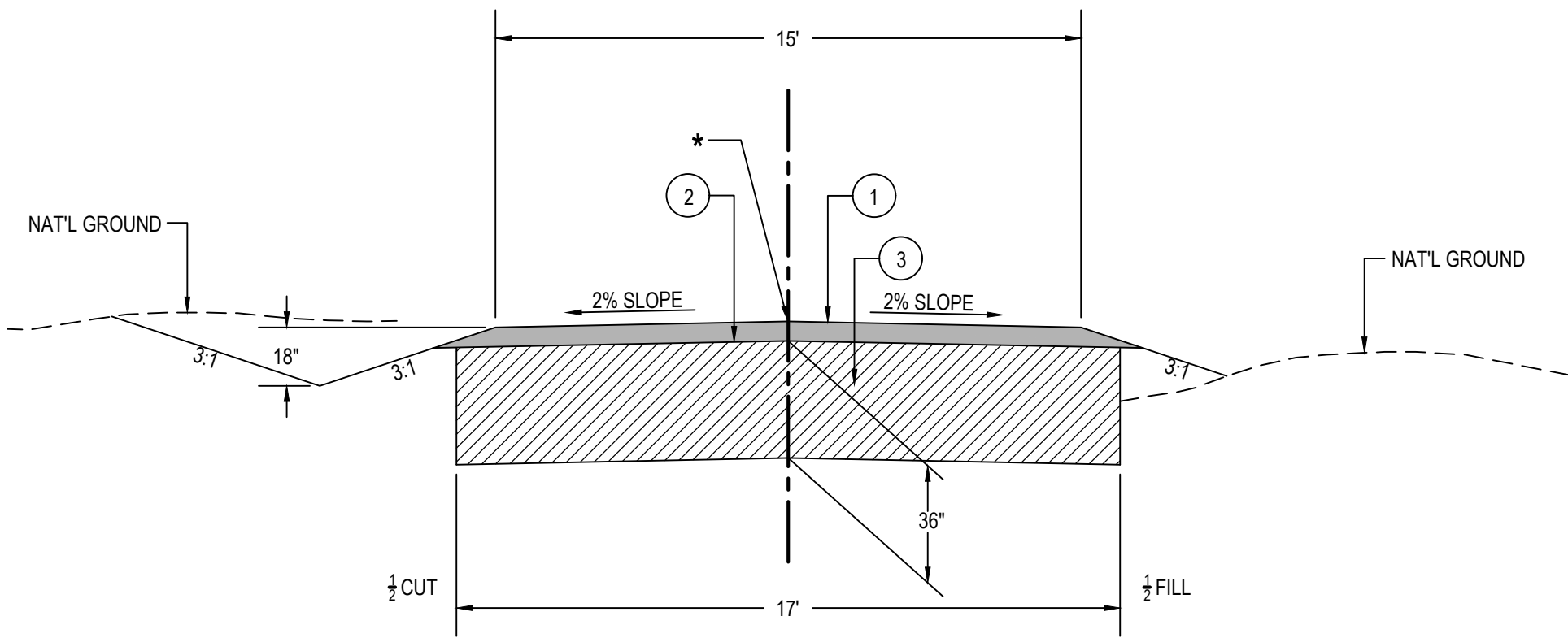
- 1. POST SPACING
  - A. Line posts shall be spaced at intervals not to exceed 10 feet when measured from center between terminal posts.
  - B. Vertical posts at 20'h portion of outfield fence at baseball to be spaced at 8 ft. O.C. min.
  - C. Measurements shall be made parallel to the slope of the court surface, and posts shall be placed in a vertical position.
- 2. POST SETTING
  - A. End, gate, corner, pull, and brace posts shall be set 36 inches deep in concrete bases 12 inches in diameter. All line posts shall be set 36 inches deep in concrete bases eight (9) inches in diameter. Vertical posts at 20'h portion of outfield fence at baseball shall be set 48 inches deep in concrete bases 18 inches in diameter.
  - B. Concrete bases shall be allowed to cure at least seven (7) days before installing fence fabric.
- 3. CHAIN LINK FABRIC
  - A. The fabric shall be placed on the inside of the posts, stretched taut, and fastened securely to the post. Fastening to terminal posts shall be by means of stretcher bars, with fabric bands spaced at a maximum of 15 inches on centers.
  - B. Fabrics shall be fastened to line posts by means of tie wire, metal bands, or other appropriate method, spaced at maximum of 15 inches on centers. The top edge of the fabric shall be fastened to the top rail by means of wire ties spaced at a maximum of 18 inches on centers. The bottom edge of the fabric shall be fastened to the bottom rail by means of wire ties spaced at a maximum of two (2) feet on centers. Ends of abutting rolls of fabric shall be joined by weaving a single strand of wire into the ends to form a continuous mesh.
- 4. GATES
  - A. Shall be erected to swing 180 degrees in each direction. Concrete in the base on the hinged side of gate leaves shall extend up to the bottom of the lower hinge so as to provide support.
  - B. All hardware shall be thoroughly secured, properly adjusted, and left in perfect working order. Adjust hinges and diagonal bracing so that the gates hang level.
- 5. WINDSCREEN
  - A. Windscreen shall be vinyl coated polyester, 85% opacity, 10.0 oz. per square yard, dark green or black in color. All fabrics will have four-ply hems, reinforced with 18 oz. vinyl tape. Brass grommets shall be placed on maximum 12" spacing. See drawings for Graphics to be provided.

### **END OF SECTION**



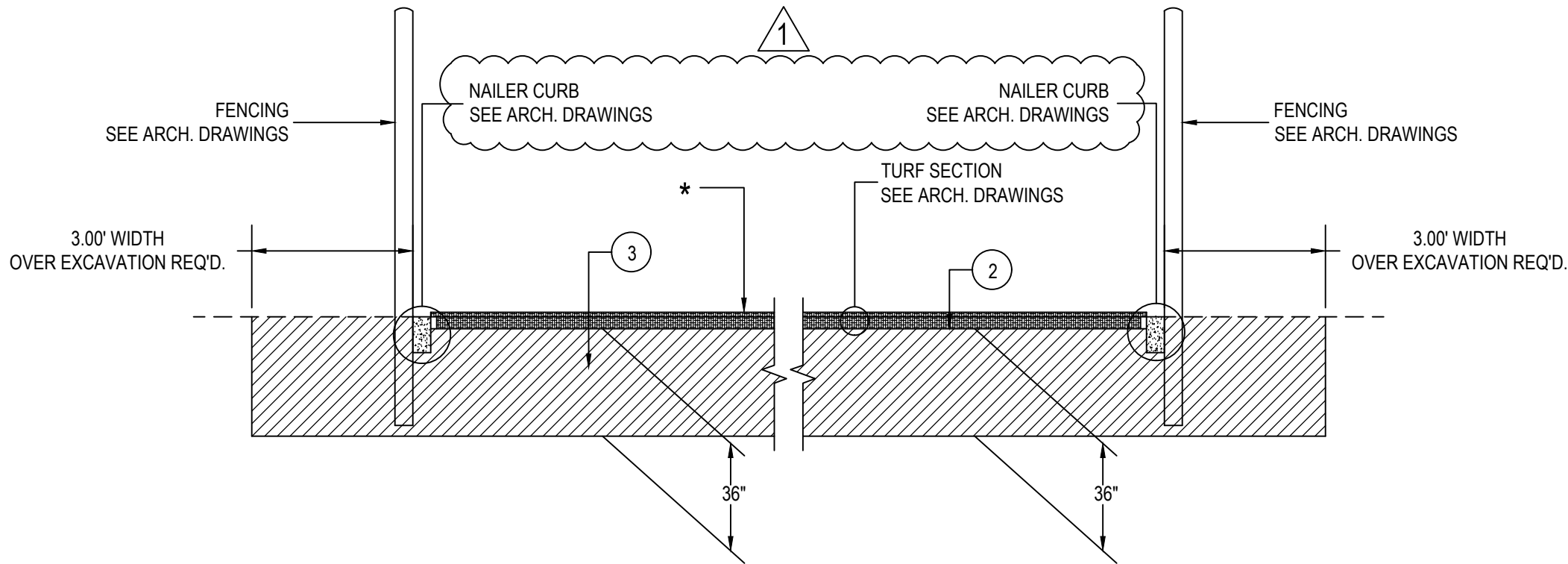
CHS ATHLETIC  
FIELD  
IMPROVEMENTS

CLINTON PUBLIC  
SCHOOLS  
401 ARROW DR.  
CLINTON, MS 39056



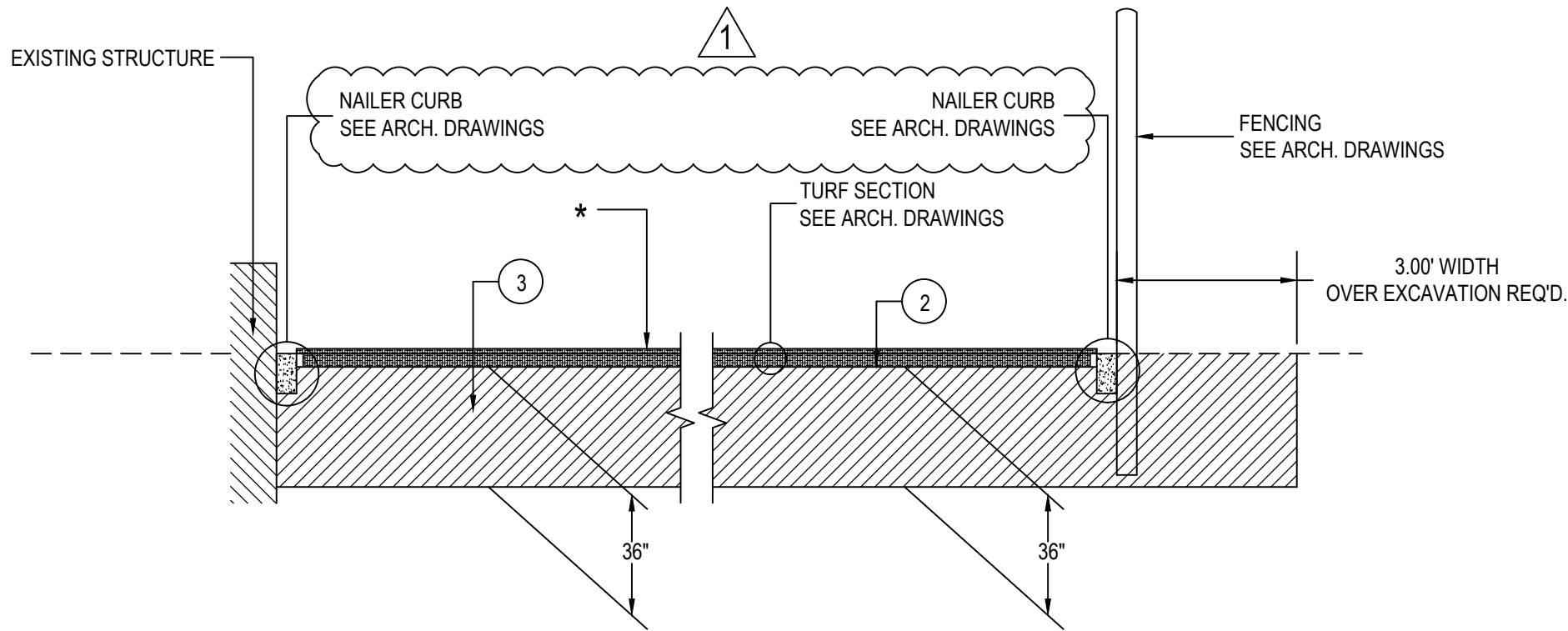
1 ACCESS ROAD TYPICAL SECTION

N.T.S.  
\* See sheets C401 and C402 for elevations



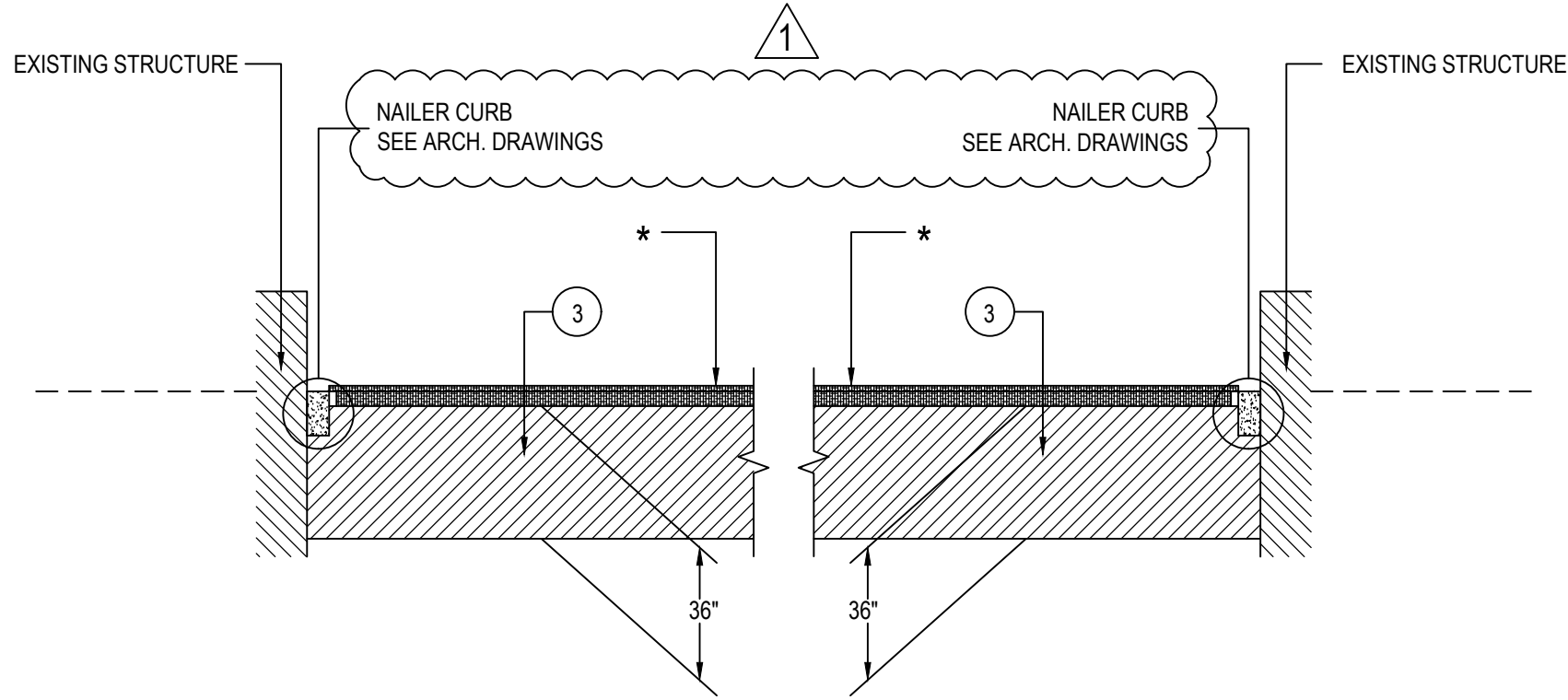
2 SOFTBALL/BASEBALL TYPICAL SECTION

N.T.S.  
\* See Sheets C401 and C402 for elevations



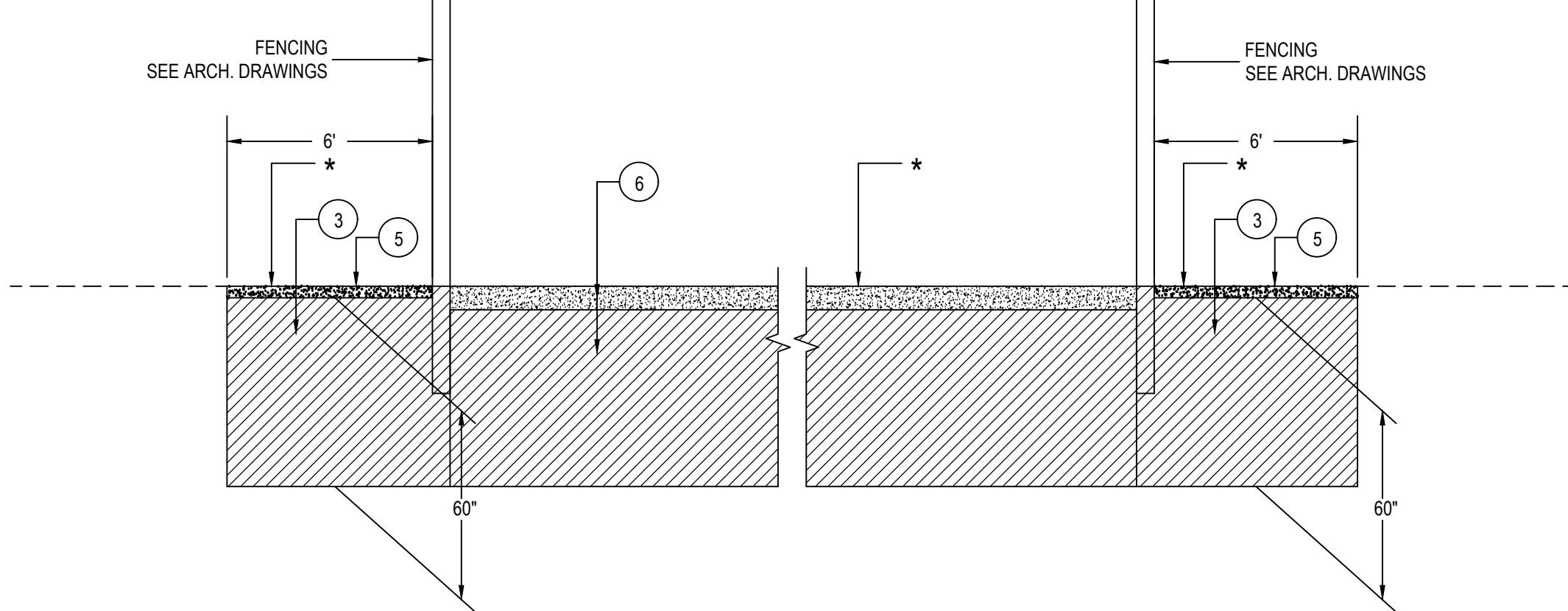
3 SOFTBALL/BASEBALL TYPICAL SECTION

N.T.S.  
\* See Sheets C401 and C402 for elevations



4 SOFTBALL/BASEBALL TYPICAL SECTION

N.T.S.  
\* See Sheets C401 and C402 for elevations



5 SIDEWALK - TYPICAL SECTION

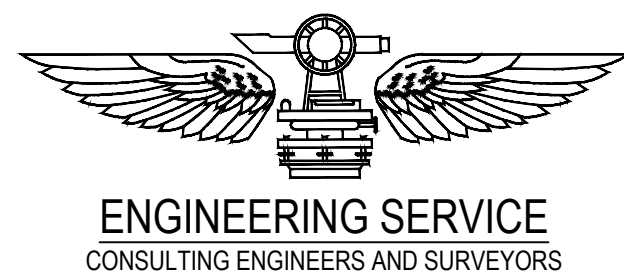
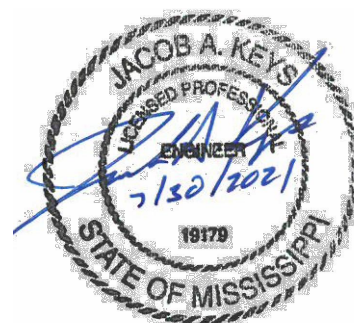
N.T.S.  
\* See Sheets C401 and C402 for elevations  
\* See Sheet C204 for additional sidewalk details

- 1 6" LIFT - GRANULAR MATERIAL (610 LIMESTONE) - PER THE MISSISSIPPI STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, 2004 EDITION
- 2 SOIL-LIME-WATER MIXING REQ'D. AT SUBGRADE. 5% BY WEIGHT OF SOIL @ 12" DEEP.
- 3 SELECT FILL MATERIAL (LIQUID LIMIT LESS THAN 45 AND PLASTICITY INDEX WITHIN THE RANGE OF 10 TO 24) -PER THE MISSISSIPPI STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, 2004 EDITION
- 4 ~~SEE TEXTILE FABRIC REQ'D.~~
- 5 4" CONCRETE SIDEWALK REQ'D.
- 6 REFER TO STRUCTURAL ENGINEER DRAWINGS

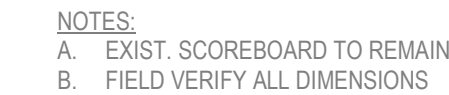
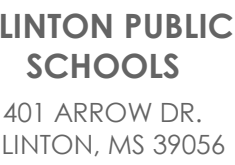
7/30/2021

CONSTRUCTION  
DOCUMENTS  
WBA # 21-038

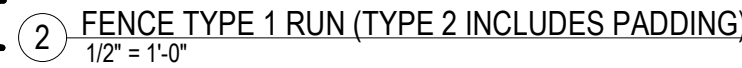
REVISIONS		
NO.	DESCRIPTION	DATE
1	Noted	7/30/2021



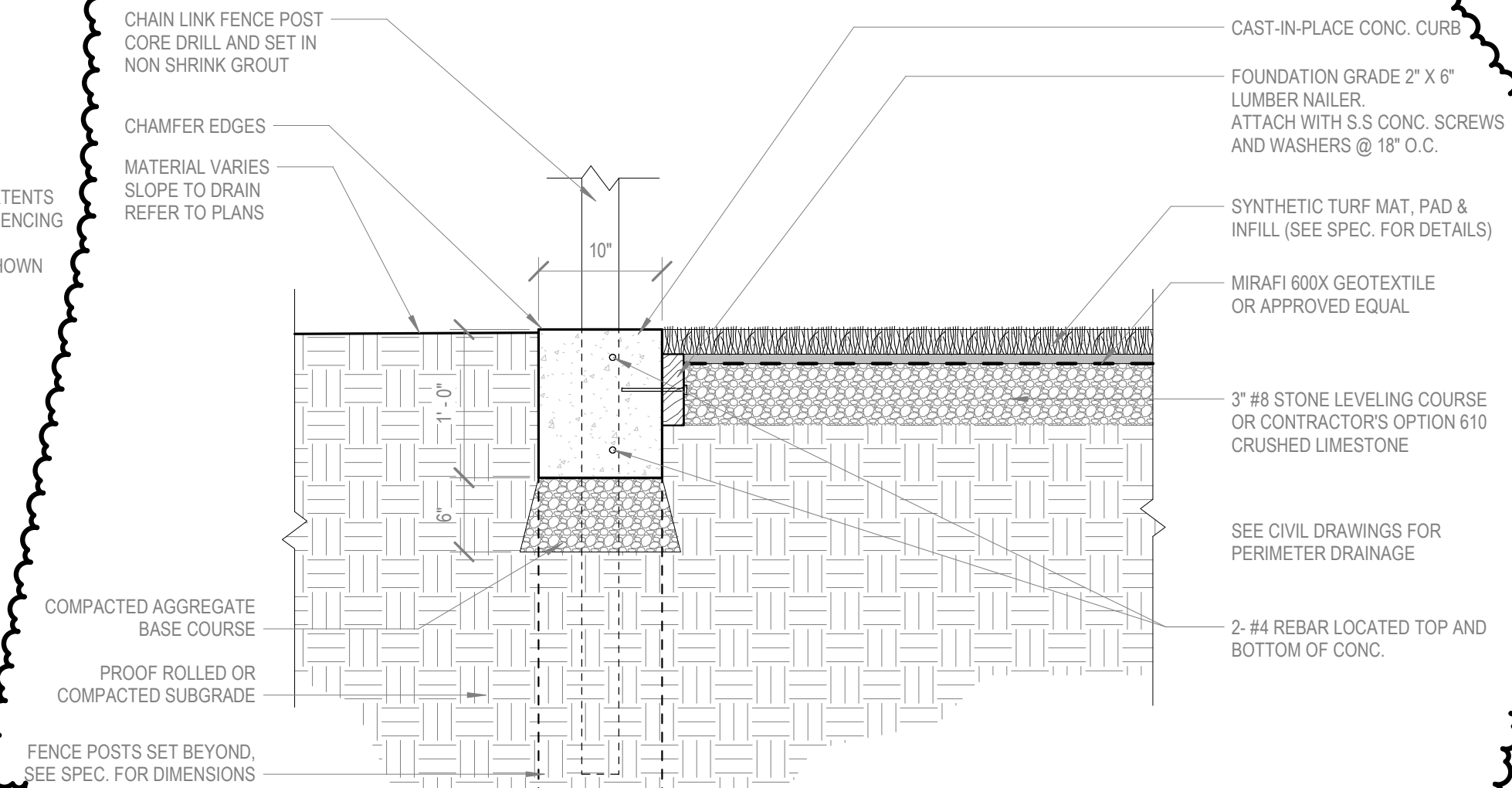
C203  
SITE PLAN  
DETAILS



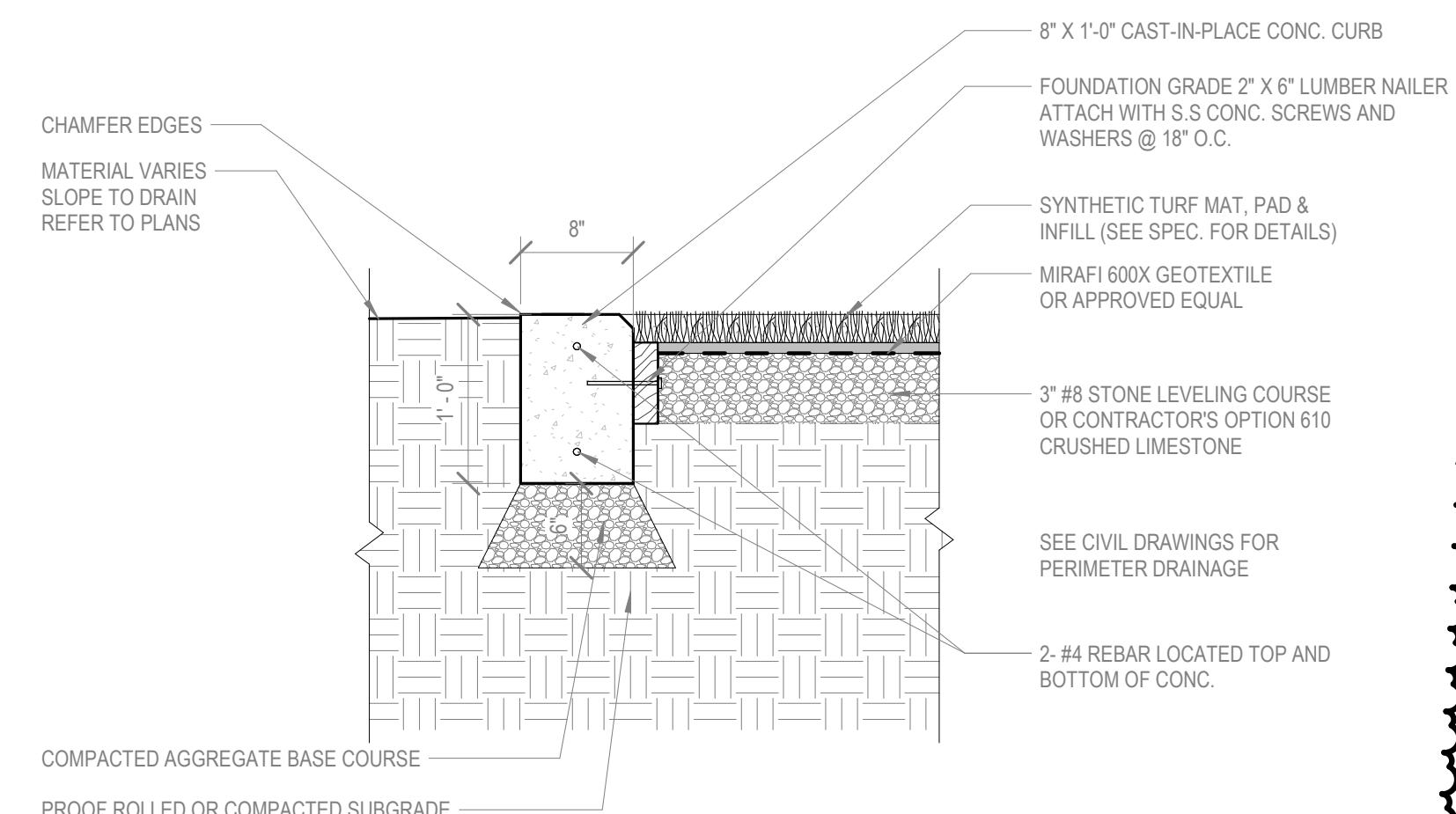
1 ARCHITECTURAL SITE PLAN BASEBALL  
1" = 20'-0"



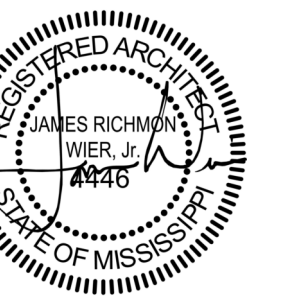
**NOTES:**  
A. ALL COMPONENTS AND FENCE FABRIC TO BE VINYL COATED STEEL.



3 CONC. CURB W/ FENCE POST  
1" = 1'-0"



4 CONC. CURB W/ NAILER  
1" = 1'-0"



Y 8, 2021

**CONSTRUCTION  
DOCUMENTS**  
WBA # 21-038

REVISIONS	
NO.	DATE
ADDENDUM #2	7-30-21
ADDENDUM #3	8-2-21

# A101

BASEBALL  
IMPROVEMENTS