

**TOMBALL INDEPENDENT SCHOOL DISTRICT
RFP-CSP #1004-26 – TOMBALL CREEKSIDE PARK JH AND TOMBALL MEMORIAL HS
ATHLETIC IMPROVEMENTS**

**ISSUED: September 8, 2026
REQUEST FOR COMPETITIVE SEALED PROPOSALS FOR
TOMBALL CREEKSIDE PARK JH AND TOMBALL MEMORIAL HS ATHLETIC
IMPROVEMENTS**

Addendum No. 05

October 12, 2026

Questions and Clarifications to the RFP Document:

1. *Question:* Addressing clarifications to Exhibit S of the RFP (Bid Alternates)
Response: See attached pages 46 and 47.

Questions and Clarifications to the Drawings:

1. *Question:* Addressing revisions/modifications to drawings
Response: See attached

Questions and Clarifications to the Specifications:

1. *Question:* Addressing clarifications to the Specifications
Response: See attached

General Questions and Clarifications:

1. *Question:* None at this time
Response:

End of Addendum

XXXI. EXHIBIT S – BID ALTERNATES AND UNIT PRICE FORM

Alternates: If the Owner elects to accept any or all of the Alternates, the undersigned agrees to modify the Base Proposal as stipulated. **Circle Add or Deduct** for each Alternate below.

Creekside Park JH Athletic Improvements:

Alternate NO. 1: Provide a new Storage Shed as specified under section 123419 and as shown in the drawings.

Add/Deduct _____Dollars

(Amount written in words governs)

\$_____ (Amount in figures)

Alternate NO. 2: Provide a new Scoreboard as specified under section 116800 and as shown in the drawings (Reference drawings). Include electrical requirements in cost of alternate.

Add/Deduct _____Dollars

(Amount written in words governs)

\$_____ (Amount in figures)

Alternate NO. 3: Provide optional adjustment to Base Proposal.

Add/Deduct _____Dollars

(Amount written in words governs)

\$_____ (Amount in figures)

Alternate NO. 4: Provide surface preparation and repainting of the existing football goal posts at the football field as specified under Section 099100 – Painting and as shown in the drawings, including removal of loose and failed coatings, cleaning, priming and all finish coats required for a complete installation.

Add/Deduct _____Dollars

(Amount written in words governs)

\$_____ (Amount in figures)

Tomball Memorial HS Athletic Improvements:

Alternate NO. 5: Provide one (1) new Storage Shed as specified under section 133419 and as shown in the drawings.

Add/Deduct _____Dollars

(Amount written in words governs)

Submit with Part 2**Company Name:**_____

\$ _____ (Amount in figures)

Alternate NO. 6: Provide new field turf in the Bull Pen area at Softball/Baseball Fields as specified under section 321813.10 and as shown in the drawings.

Add/Deduct _____ Dollars

(Amount written in words governs)

\$ _____ (Amount in figures)

Alternate No. 7: Provide outfield fence padding at baseball and softball outfield fences, including padding panels, attachment hardware, and all accessories required for a complete installation.

Add/Deduct _____ Dollars

(Amount written in words governs)

\$ _____ (Amount in figures)

Alternate NO. 8: Provide optional adjustment to Base Proposal.

Add/Deduct _____ Dollars

(Amount written in words governs)

\$ _____ (Amount in figures)

Alternate NO. 9: Provide surface preparation and repainting of the existing football goal posts at the football field as specified under Section 099100 – Painting and as shown in the drawings, including removal of loose and failed coatings, cleaning, priming and all finish coats required for a complete installation.

Add/Deduct _____ Dollars

(Amount written in words governs)

\$ _____ (Amount in figures)

ADDENDUM NO. 5
TO THE
DRAWINGS AND PROJECT MANUAL
FOR
**TOMBALL ATHLETIC IMPROVEMENTS
TOMBALL ISD
TOMBALL, TEXAS**



10/12/2026

VLK
20445 State Highway 249, Suite 350
Houston, TX 77070
281.671.2300
vlkarchitects.com

5.1 GENERAL

- A. This addendum modifies the drawings and project manual, dated September 14, 2026, as noted within and shall become part of the Contract Documents.
- B. Each holder of proposal documents registered with the Program Manager will receive a copy of the addendum. Each prime proposer is responsible for distribution of information conveyed by this addendum to its sub-proposers and suppliers.

5.2 PROJECT MANUAL TABLE OF CONTENTS

- A. Delete this Document in its entirety and insert the **revised** Table of Contents attached hereto.

5.3 SECTION 01 23 00 - ALTERNATES

- A. Delete this Section in its entirety and insert the **revised** Section attached hereto.

5.4 SECTION 10 44 13 - FIRE EXTINGUISHERS AND CABINETS

- A. Delete this Section in its entirety.

5.5 SECTION 10 75 00 - FLAGPOLES

- A. Delete this Section in its entirety.

5.6 SECTION 10 81 13 - BIRD CONTROL DEVICES

- A. Delete this Section in its entirety.

5.7 SECTION 11 68 00 - PLAY FIELD EQUIPMENT AND STRUCTURES

- A. Delete this Section in its entirety and insert the **revised** Section attached hereto.

5.8 SECTION 32 18 13.10 - SYNTHETIC GRASS SURFACING

- A. Delete this Section in its entirety and insert the **revised** Section attached hereto.

5.9 CIVIL ADDENDUM ITEMS

- A. Attached document by Adico Consulting Engineers shall hereby become a part of this addendum.

5.10 MECHANICAL, ELECTRICAL AND PLUMBING ADDENDUM ITEMS

- A. Attached document by DBR, Inc. shall hereby become a part of this addendum.

5.11 REVISED DRAWINGS - CREEKSIDE PARK JHS

- A. Sheet Nos. INDEX, C2.00, C3.00, C4.00, C5.00, A0.01 and A1.01, dated October 12, 2026 and attached hereto, are revised drawings and are hereby made a part of this addendum.

5.12 REVISED DRAWINGS - TOMBALL MEMORIAL HS

- A. Sheet Nos. INDEX, A0.01A, A0.01B, A1.01A and A1.01B, dated October 12, 2026 and attached hereto, are revised drawings and are hereby made a part of this addendum.

END OF ADDENDUM NO. 5

October 12, 2026



ADICO, LLC. CONSULTING ENGINEERS
TBPE No. F-16423

Phasith Nanthavong, P.E.

ADICO, LLC
TBPE FIRM NO. F-16423



CIVIL CONSULTANT, ADDENDUM 5

1. C2.00 – DEMOLITION & SWPP PLAN

- A. All existing perforated storm pipes under the field will be removed.

2. C3.00 – SITE DIMENSION PLAN

- A. Added new perforated storm pipes under the new synthetic field to replace the existing perforated storm pipes that's being removed.

3. C4.00 – GRADING PLAN

- A. Added new perforated storm pipes under the new synthetic field to replace the existing perforated storm pipes that's being removed.

4. C5.00 – STORM & DETENTION PLAN

- A. Added new perforated storm pipes under the new synthetic field to replace the existing perforated storm pipes that's being removed.

END OF ADICO ADDENDUM 5 ITEMS

Addendum

DATE

October 12, 2026

ADDENDUM NO. 5



PROJECT 260057.000 | Tomball ISD-Sports LED Lighting Upgrades - (Tomball Memorial High School and Creekside Junior High School)

The work described herein shall be added to the scope of work defined by the contract documents or it shall modify the scope of work defined by the contract documents as described. This work shall become a part of the contract documents by addendum.

SPECIFICATIONS

ELECTRICAL

Item 01 **Specification Section 26 02 00 – Basic Materials and Methods for Electrical**

A. Removed section from specs.

Item 02 **Specification Section 26 02 01 – Coordination Drawings**

B. Removed section from specs.

Item 03 **Specification Section 26 03 13 – Electrical Demolition for Remodeling**

C. Removed section from specs.

Item 04 **Specification Section 26 05 19 – Wire, Cable and Related Materials**

D. Removed section from specs.

Item 05 **Specification Section 26 05 26 – Grounding**

E. Removed section from specs.

Item 06 **Specification Section 26 05 33 – Raceways**

F. Removed section from specs.

Item 07 **Specification Section 26 06 34 – Low Voltage Raceway System**

G. Removed section from specs.

Item 08 **Specification Section 26 08 00 – Commissioning of Electrical Systems**

H. Removed section from specs.

Item 09 **Specification Section 26 09 36 – Lighting Controls (Stand-Alone)**

I. Removed section from specs.

Item 10 Specification Section 26 22 22 – Low Voltage Harmonic Mitigating Distribution Transformers

J. Removed section from specs.

Item 11 Specification Section 26 24 16 – Panelboards

K. Removed section from specs.

Item 12 Specification Section 26 27 26 – Wiring Devices

L. Removed section from specs.

Item 13 Specification Section 26 28 13 – Fuses

M. Removed section from specs.

Item 14 Specification Section 26 28 16 – Safety and Disconnect Switches

N. Removed section from specs.

Item 15 Specification Section 26 29 26 – Miscellaneous Electrical Controls and Wiring

O. Removed section from specs.

Item 16 Specification Section 26 43 13 – Surge Protective Device (SPD) - Service Entrance

P. Removed section from specs.

Item 17 Specification Section 26 51 19 – Lighting Fixtures - Light Emitting Diode (LED)

Q. Removed section from specs.

Item 18 Specification Section 26 56 68 – Exterior Athletic Lighting

R. Removed section from specs.

TECHNOLOGY

Item 19 Specification Section 27 02 00 – Basic Materials and Methods for Communications Systems

S. Removed section from specs.

Item 20 Specification Section 27 05 26 – Grounding and Bonding for Communications Systems

T. Removed section from specs.

Item 21 Specification Section 27 05 28 – Pathways for Communications Systems

U. Removed section from specs.

Item 22 Specification Section 27 05 43 – Underground Ducts and Raceways for Communications Systems

V. Removed section from specs.

Item 23 Specification Section 27 11 00 – Communications Room Fittings

W. Removed section from specs.

- Item 24** **Specification Section 27 13 00 – Communications Backbone Cabling**
X. Removed section from specs.
- Item 25** **Specification Section 27 15 00 – Communications Horizontal Cabling**
Y. Removed section from specs.
- Item 26** **Specification Section 27 41 00 – Intercommunications System**
Z. Removed section from specs.
- Item 27** **Specification Section 27 41 16 – Integrated Audio-Video System and Equipment**
AA. Removed section from specs.

END OF ADDENDUM NO. 5

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NONE IN THIS PROJECT



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NOT USED

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NONE IN THIS PROJECT

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NONE IN THIS PROJECT

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NOT USED

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SECTION 01 23 00

ALTERNATES



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PART 1 - GENERAL

1.1 SUMMARY

- A. Requirements Included:
 - 1. Identification and description of alternate work.
 - 2. The amount shown in the proposal form for each alternate shall include all overhead, profit, insurance and other costs incidental to the performance under the alternate.
- B. Related Requirements:
 - 1. Proposal Form: Quotation of cost of each alternate.
 - 2. Contract Form: Alternates accepted by Owner for incorporation into the work.
 - 3. Section of specifications identified in each alternate.

1.2 PROCEDURES

- A. Proposers are required to submit alternate amounts to add work or to deduct work from the base proposal as described below. Failure to submit alternate amounts in spaces provided on proposal form shall be basis for disqualification of proposal.
- B. The successful proposer shall not modify, withdraw or cancel any of the alternate proposals or any part thereof for 30 days after date of receipt of proposals, unless specifically noted otherwise.
- C. Contractor shall be responsible for any changes in the Work affected by acceptance of alternates. Claims for additional costs or time extensions resulting from changes to the Work as a result of the Owner's election of any or all alternates will not be allowed.
- D. Refer to drawings and technical specifications sections for items of work affected by alternates.
- E. Election of alternates will be exercised at the option of Owner.
- F. Coordinate related work and modify or adjust surrounding work as required to complete the Work, including changes under each alternate.
 - 1. Include as part of each alternate, miscellaneous devices, accessory objects and similar items incidental to, or required for, a complete installation whether or not indicated as part of alternate.
 - 2. Cost listed for each alternate include cost of related coordination, modification, or adjustment.
- G. Notification: Immediately following the award of contract, Contractor shall prepare and distribute to each entity or person to be involved in the performance of the Work, a notification of the status of each alternate scheduled herein. Indicate which alternates have been accepted, rejected, or deferred for later consideration. Include a complete description of negotiated modifications to alternates, if any.
- H. Where alternates are requested, they shall be fully vetted and approved by the Architect/Engineer/Consultant, and then by the Owner.
- I. Alternates shall be a complete turnkey scope of work requiring no further adjustment in cost, work or schedule and containing no further required markup so as to be 100% additive or deductive.
- J. When pricing is provided it shall include identification of cost and schedule impact.

1.3 SELECTION AND AWARD OF ALTERNATES

- A. Indicate variation in base proposal amount as a result of the prices for the alternates described below and listed on the proposal form document or any supplement to it, by adding to, or deducting from, the base proposal amount or by indicating "No Change."

ALTERNATES

01 23 00 - 1

- B. Indicating "No Proposal" as an alternate is unacceptable and is reason for rejection of proposal.

1.4 SCHEDULE OF ALTERNATES

- ~~A. **Alternate No. 1:** State in the proposal form the amount to be added to the base proposal for providing Outfield wall padding located at both the Baseball & Softball fields. Refer to the construction documents for Tomball Memorial High School for locations and proposed design. [Addendum No. 3]~~
- ~~B. **Alternate No. 2:** State in the proposal form the amount to be added the base proposal for providing LED Light Fixture Upgrades at Soccer Field and Tennis Courts. Refer to the construction documents for Tomball Memorial High School. [Addendum No. 3]~~
- ~~C. **Alternate No. 3:** State in the proposal form the amount to be added to the base proposal for providing Synthetic Turf Upgrade at Baseball & Softball Bullpens. Refer to the construction documents for Tomball Memorial High School for the four locations. [Addendum No. 3]~~
- ~~D. **Alternate No. 4:** State in the proposal form the amount to be added to the base proposal for providing Pre-Engineered Metal Building Storage Shed Addition(s). Refer to the construction documents for Tomball Memorial High School, Creekside Park Junior High School, Willow Wood Junior High School and Tomball Junior High School for locations and quantity at each campus. [Addendum No. 3]~~
- ~~E. **Alternate No. 5:** State in the proposal form the amount to be added to the base proposal for providing Scoreboard and Required Footing Addition. Refer to specification 11 68 00 Scoreboards and the construction documents for Tomball Junior High School, Willow Wood Junior High School and Creekside Park Junior High School. [Addendum No. 3]~~
- F. **Alternate No. 1: Creekside Park JHS - State in the proposal form the amount to be added to the base proposal for providing a new Storage Shed as specified under section 12 34 19 and as shown in the drawings. [Addendum No. 3]**
- G. **Alternate No. 2: Creekside Park JHS – State in the proposal form the amount to be added to the base proposal for providing a new Scoreboard as specified under section 11 68 00 and as shown in the drawings, including all associated electrical requirements. [Addendum No. 3]**
- H. **Alternate No. 4: Creekside Park JHS - State in the proposal form the amount to be added to the base proposal for providing surface preparation and repainting of the existing football goal posts at the football field as specified under Section 09 91 00 - PAINTING and as shown in the drawings, including removal of loose and failed coatings, cleaning, priming, and all finish coats required for a complete installation. [Addendum No. 5]**
- I. **Alternate No. 5: Tomball Memorial HS – State in the proposal form the amount to be added to the base proposal for providing one (1) new Storage Shed as specified under section 13 34 19 and as shown in the drawings. [Addendum No. 3]**
- J. **Alternate No. 6: Tomball Memorial HS – State in the proposal form the amount to be added to the base proposal for providing new field turf in the Bull Pen area at the Softball and Baseball Fields as specified under section 32 18 13.10 and as shown in the drawings. [Addendum No. 3]**
- K. **Alternate No. 7: Tomball Memorial HS – State in the proposal form the amount to be added to the base proposal for providing outfield fence padding at the Baseball and Softball outfield fences, including padding panels, attachment hardware, and all accessories required for a complete installation. [Addendum No. 3]**
- L. **Alternate No. 9: Tomball Memorial HS - State in the proposal form the amount to be added to the base proposal for providing surface preparation and repainting of the existing football goal posts at the Competition Field as specified under Section 09 91 00 - PAINTING and as shown in the drawings, including removal of loose and failed coatings, cleaning, priming, and all finish coats required for a complete installation. [Addendum No. 5]**

PART 3 - EXECUTION

NOT USED.

END OF SECTION

SECTION 11 68 00

PLAY FIELD EQUIPMENT AND STRUCTURES



PART 1 - GENERAL

1.1 SUMMARY

- A. Section Includes: Miscellaneous items such as track finish line markers and goal posts.
- B. Related Sections:
 - 1. Section 32 18 13.10 - Synthetic Grass Surfacing.
 - 2. Section 32 18 23.39 - SYNTHETIC RUNNING TRACK SURFACING.
 - 3. Section 32 31 13 - CHAIN LINK FENCES AND GATES.
 - 4. Section 32 13 15 - VINYL-CLAD CHAIN LINK FENCING.

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1.2 SUBMITTALS

- A. Product Data: Provide product data for each type of equipment.
- B. Shop Drawings:
 - 1. Submit shop drawings for each product in accordance with SECTION 01 33 23 - SHOP DRAWINGS, PRODUCT DATA, AND SAMPLES.
 - 2. Indicate details of fabrication, anchorage, and related construction. Indicate accessories and finishes.
- C. Delegated Design: Submit structural calculations and shop drawings for all scoreboard structures, prepared by manufacturer for review by project engineer. Shop drawings and calculations shall be sealed by a professional engineer registered in the State of Texas. Engineer shall have a minimum of 5 years' experience with projects of similar scope.

1.3 WARRANTY

- A. Provide 3-year warranty.

PART 2 - PRODUCTS

2.1 EQUIPMENT

- A. Goal Posts: Provide 20'-0" uprights with an 8'-0" offset, "slingshot" type high school goal posts of aluminum pipe per detail shown on Drawings. Color shall be powder coat of "Saturn Yellow." Provide two (2) goal posts (1 pair) at each field as manufactured by the following or approved equal:
 - Gill Athletics www.gillathletics.com
 - Gilman Gear www.gilmangear.com
 - 1. Reference Tomball Junior High School & Willow Wood Junior High School contract documents.
- B. Field Event Equipment: Field event equipment shall be as manufactured by Aluminum Athletic Equipment Co., (800) 523-5471, as listed below or approved equal.
 - 1. Long Jump/Triple Jump Off Boards - HTB-8.
- C. Netting at Backstops, Batting Cages, and Dugouts: Netting shall be supplied by Flex Nets (www.practicesports.com) or approved equal, #42 nylon treated with "netseal" varnish waterproof treatment and minimum break strength of 190 lbs., black color.
 - 1. Backstop Netting: Mesh should be fitted with 5/16" rope borders. Hang in square view pattern. Backstop netting shall be knotted.
 - a. Existing backstop netting is to be removed and salvaged for re-use at current batting cages. Refer to construction documents for Tomball memorial High School.

PLAY FIELD EQUIPMENT AND STRUCTURES

2. Outdoor Batting Cage Netting: Each piece shall be hemmed with a 5/16" three strand twisted poly rope spliced to the edge. Accessories shall include corner reinforcing plates, access door, and steel cable support, freestanding, heavy-duty steel tube powder coated batting cage frame and door, including netting, lacing, hinges and hasp for Owner's padlock, door shall be installed in netting wall. Sizes shall be as indicated on the plans. Hang in square view pattern. Batting cage netting shall be knotted. Outdoor Batting Cage Net shall come standard with one "netshield" baffle.
 - a. Outdoor Batting Cage Baffle: Provide NetShield heavy duty batting cage impact mesh.
 - 1) Vinyl Coated Mesh
 - 2) 13.5 oz per sq yd
 - 3) Double-Hemmed Vinyl Border
 - 4) Grommets Every 12 - 18"
 - 5) Color: Color Shall be as selected by Architect.
- D. Protective Padding: Provide padding as manufactured by:
C&H Baseball, (941) 727-1533;
Porter Outdoor Products, (708) 338-2000
M. Putterman, (800) 621-0146;
Sportsfield Specialties, Inc., (888) 975-3343
Approved manufacturer: Buck Terrell Athletics [Addendum No. 5]
Fieldwallpads.com (800-257-6405, website: www.fieldwallpads.com)
Porter Outdoor Products (Academic Specialties - 844-847-5897, website: www.wastexas.com)
Sportsfield Specialties (888-975-3343, website: www.sportsfield.com)
 1. Backstop Retaining Wall: Padding shall be 4" thick high impact foam with vinyl cover. Length and height shall be as per drawings. Filler foam is glued to exterior grade plywood backing. Exposed plywood surface shall be painted to match vinyl color. Vinyl laminated cover shall have UV inhibitors. Vinyl cover shall be wrapped around the backside of the plywood and secured with galvanized steel staples. Each pad shall have a min. of 3 weep holes to evacuate moisture. Adhesive shall be water, heat and cold resistant with a high bonding factor. Mounting shall be by concealed Z-clips. All attachment and clips shall be engineered and provided by wall pad manufacturer.
 2. School logo, in school colors, to be provided on center pad at both the First and Third base lines, both fields. Refer to architectural drawings for size and locations. Color of pads to selected by Architect.
 3. Dugout Guardrail and Batting Cage Posts: Padding shall be high-density polyurethane foam with vinyl cover. Padding shall be 4" thick, with length and height as per drawings. Seams at posts shall contain #2 brass grommets spaced 6" apart. Padding at posts to be attached with 14" Ty-raps with 50-120 lb. break strength or with manufacturer recommended lacing materials. Color to be selected by Architect.

2.2 SCOREBOARDS

- A. Structure for all Scoreboards shall be delegated design. Reference Submittals Article in Part 1 - General for more information.
- B. Football Scoreboard: Provide Model FB-2021 customized with the wording of, "the schools mascot name" in lieu of "HOME" as manufactured by Daktronics. **"Reference Add Alternate No. 05"**
 1. Provide hardwired All Sport 5010 Controller Console Kit.
 - a. One-pair shielded cable of 22 AWG minimum is required.
 - b. A cover plate with mounted connector and standard 2" x 4" x 2" outlet box.
 - c. Connector mates with signal cable from control console.
 2. Provide TI-2035 25-Second Clock
 3. Provide DA-1001-25, Arch Truss; Aluminum, 4ft. tall x 25ft long with 50% non-backlit lettering/logo and screen backing.
 4. Provide Custom backlit filler panel, 6'-9"H x 7'-2"W to go beside outdoor message center/video display.
 5. Provide DVXMC-96X160-19.8-RGB-SF, 19.8mm LED Electronic Message Center including a Spare Parts Kit.
 - a. Matrix: 96 lines by 160 columns
 - b. Line Spacing: 19.8mm
 - c. LED Color: RGB- - 281 Trillion Colors
 - d. Cabinet Dimensions: 6' 9" H X 10' 8" W X 0' 5" D (Approx. Dimensions)
 - e. Max Power: 2585 watts/display
 - f. Weight: Unpackaged 520 lbs per display; Packaged 685 lbs per display

PLAY FIELD EQUIPMENT AND STRUCTURES

6. DVNMC, DVXMC, or LVX w/ SCS Control Kit #1 (Primary Player & Processor) and Laptop. Show Control Communication Kit to control 1 or more signs displaying the same content; Includes Laptop
7. Fiber patch panels: Control room and display fiber patch panels; 6 fiber
8. W-2121: Fiber Optic Cable; 50 μ m Multimode; 4 Fiber with non-terminated ends
9. Standard Video All Sport® RTD Input Kit: Displays Game-In-Progress Information
10. Protective Netting for the DVXMC-19.8-96 x 160-RGBSF@1
11. Include personalized package with 20 animations from any Team Spirit Animations.

PART 3 - EXECUTION

3.1 INSTALLATION

- A. Backstop Netting: Nets shall be attached to one half (1/2) inch diameter steel cables per the structural Drawings. Nets shall be stretched and secured to the cables and to the top of the backstop wall so that the nets do not sag or bellow. The nets shall be lashed to the cables to eliminate gaps or openings. Net should be installed in a diamond pattern at backstop.

END OF SECTION

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SECTION 32 18 13.10

SYNTHETIC GRASS SURFACING

10/12/2026

PART 1 GENERAL

1.1 SCOPE OF WORK

- A. Section Includes: Furnish all labor, materials, tools and equipment necessary to install, in place, all synthetic turf material as indicated on the plans and as specified herein. The installation of all materials shall be performed in strict accordance with the manufacturer's written installation instruction, and in accordance with all approved shop drawings.
 - 1. Provide extra turf materials to the Owner for future repair and protective purposes.
- B. Related Sections
 - 1. Section 01 23 00 - ALTERNATES.
 - 2. Section 11 68 00 - PLAY FIELD EQUIPMENT AND STRUCTURES.
 - 3. Section 32 11 16 - DRAINAGE STONE BASE.

1.2 REFERENCE STANDARDS

- A. ASTM D418 - Standard Test Methods for Testing Pile Yarn Floor Covering Construction; 1993 Edition.
- B. ASTM D1335 - Standard Test Method for Tuft Bind of Pile Yarn Floor Coverings; 2021.
- C. ASTM D1907 - Standard Test Method for Linear Density of Yarn (Yarn Number) by the Skein Method; 2018.
- D. ASTM D2859 - Standard Test Method for Ignition Characteristics of Finished Textile Floor Covering Materials; 2016 (Reapproved 2021).
- E. ASTM D4491/D4491M - Standard Test Methods for Water Permeability of Geotextiles by Permittivity; 2022.
- F. ASTM D5034 - Standard Test Method for Breaking Strength and Elongation of Textile Fabrics (Grab Test); 2021 (Reapproved 2025).
- G. ASTM D5793 - Standard Test Method for Binding Sites per Unit Length or Width of Pile Yarn Floor Coverings; 2018.
- H. ASTM D5823 - Standard Test Method for Tuft Height of Pile Floor Coverings; 2019 (Reapproved 2024).
- I. ASTM D5848 - Standard Test Method for Mass Per Unit Area of Pile Yarn Floor Coverings; 2020 Edition.
- J. ASTM E11 - Standard Specification for Woven Wire Test Sieve Cloth and Test Sieves; 2024.
- K. ASTM F355 - Standard Test Method for Impact Attenuation of Playing Surface Systems, Other Protective Sport Systems, and Materials Used for Athletics, Recreation and Play; 2016 Edition, July 1, 2016.
- L. ASTM F1936 - Standard Specification for Impact Attenuation of Turf Playing Systems as Measured in the Field; 2019.

1.3 SUBMITTALS

- A. Prior to order of materials, the Turf Contractor shall submit the following:
 - 1. Product Data including Independent Test Lab Results
 - 2. Installation details
 - 3. Sample Warranty
 - 4. Field layout and striping plans
 - 5. Details on construction, especially any details that may deviate from plans and specifications.

SYNTHETIC GRASS SURFACING

- B. Prior to the beginning of installation, the manufacturer/installer of the synthetic turf shall inspect the subbase and supply a Certificate of Subbase Acceptance for the purpose of obtaining manufacturer's warranty for the finished synthetic playing surface.
- C. Shop drawings shall be prepared at the scale of the construction documents and contain all pertinent information regarding installation. These drawings shall be submitted to the Architect/Owner for approval prior to the manufacturing and shipment of materials.
- D. Submit drawings for:
 - 1. Installation details; edge detail, goal post detail, other inserts and covers, etc.
 - 2. Striping plan; layouts showing any field lines, markings and boundaries, and field logos per project drawings.
- E. Samples:
 - 1. Two (2), (6"x12") samples each of each green turf showing backing with perforations.
 - 2. Two (2), (6"x12") samples each of the other colors proposed for use on the field for lines and markings.
 - 3. Two (2), (6"x12") samples each of turf showing method of seam makeup with perforations. One (1) sample to have example of inlaid lines.
 - 4. Two (2), One (1) pound samples of the proposed infill material.
- F. Prior to Final Acceptance, the Contractor shall submit to the Owner three (3) copies of Maintenance Manuals, which will include necessary instructions for the proper care and preventative maintenance of the synthetic turf system, including painting and striping.

1.4 QUALITY ASSURANCE

- A. Manufacturer/Installer's Experience: The synthetic turf installer/manufacture shall have the experience of at least ten (10) acceptable installations of full-size football or soccer fields (minimum of 70,000 SF) in the United States within the past five (5) years of tufted, mono-fiber grass-like fabric that are infilled with a layered system of pea gravel and rubber. Provide this listing with the bid. The Turf Contractor shall employ only qualified, experienced supervisors and technicians skilled in the installation of the specified system.
- B. Turf Contractor shall meet the following criteria:
 - 1. Have proper license, in good standing, and have never had a license revoked.
 - 2. Have not had a Surety or Bonding Company finish work on any contract within the last five (5) years.
 - 3. Have not been disqualified or barred from performing work for any public Owner or other contracting entity.

1.5 EXISTING CONDITIONS

- A. The Synthetic Turf Contractor will be responsible for any damage to the subbase during installation of the synthetic turf system after the deficiencies (if any) have been corrected as noted on the Certificate of Subbase Acceptability. New football goal posts and/or infield dirt mix backfill within the contiguous turf limits or immediately adjacent thereto are not to be installed by the Owner/Prime Contractor until after the new synthetic turf system has been completed.

1.6 SCHEDULE

- A. Turf Contractor shall complete all work on the synthetic turf system in accordance with the published project schedule.
- B. The Turf Contractor will require unencumbered use of an area within 30 feet of the synthetic turf area(s) being installed in order to complete his work. Turf Contractor shall also be afforded unencumbered access through the construction site to reach the turf field area being installed.

1.7 SURFACE AREA

- A. The Turf Contractor is to verify all existing and new measurements.

SYNTHETIC GRASS SURFACING

1.8 UTILITIES

- A. Owner/Prime Contractor will supply necessary water, adequate lighting and electricity for installation.

1.9 WARRANTY

- A. Warranty: The Contractor shall submit its Manufacturer's Warranty with (3rd party) verification manufacturing was to standards. The warranty guarantees the usability and playability of the synthetic turf system for its intended uses for an eight (8) year period commencing with the date of Substantial Completion.
1. The warranty submitted must have the following characteristics:
 - a. Must provide coverage for eight (8) years from the date of Substantial Completion.
 - b. Must warrant materials and workmanship.
 - c. Must verify through a (3rd party) that the materials installed meet or exceed the product specifications.
 - d. Must have a provision to either make a cash refund or repair or replace such portions of the installed materials that are no longer serviceable to maintain a serviceable and playable surface.
 - e. Must be a manufacturer's warranty from a single source covering workmanship and all self-manufactured or procured materials.
 - f. Warranty shall cover the designated uses enumerated, including, but not limited to:
 - 1) Athletics/Sports/Practice activities or competitions.
 - 2) Marching band
 - 3) Physical exercises
 - 4) Physical education activities
 - 5) Pneumatic rubber-tired maintenance and service vehicles
 - 6) Pedestrian traffic and other similar uses
 - 7) Ceremonial and Entertainment Events
 - 8) Wheelchairs.
 2. NOTE: Prior to the final pay application being approved, the warranty documents must be received.
- B. Guarantee that throughout the 8-year warranty period, the synthetic turf system shall have a maximum "G" value according to ASTM F1936 and Procedure A, ASTM F355, not to exceed 130G's at any location upon installation and shall not exceed 175G's throughout life of the warranty period. This shall be determined by conducting dynamic cushioning tests at the locations designated in ASTM F1936 and at corners of the soccer penalty boxes at opposite sides of the field. Any increase from 130G's to allowable 175G's maximum shall be at a relative uniform rate not to exceed 15 G's in any single yearly period. Manufacturer will be responsible for testing and documenting the result every year of the warranty period.

PART 2 PRODUCTS

2.1 MATERIALS

- A. Approved Manufacturers:
1. Hellas Matrix 46 with Cushdrain Pad and Ecotherm infill - (46-ounce face weight; 2.25" pile height as measured in the field).
 2. Symmetry AstroTurf 3DM with AstroPad and Brockfill infill - (52-ounce face weight; 2" pile height as measured in the field).
 3. FieldTurf Prestige XM with BrockPad and Coolfill infill - (40-ounce face weight; 2.25" pile height as measured in the field).
 4. Paragon/Shaw Powerblade Pro with NXTPlay Pad and Geofill infill - (43-ounce face weight; 2.25" pile height as measured in the field).
 5. **Xtreme Turf DXF by Act Global: 46 oz weight; 2.25" pile height [Addendum No. 5]**
- B. Football Field: "Bases of Design"
1. Provide "Matrix 46 oz Helix" as manufactured Hellas Construction, with Cushdrain Pad and Ecotherm Infill. Material shall be a tufted, mono-fiber grass-like fabric coated with a secondary backing of high grade polyurethane. The fibers shall be tufted to a finished pile height of approximately 54mm. The turf fabric shall be filled with a layered system of silica pea gravel and rubber granules.

SYNTHETIC GRASS SURFACING

2. Provide colors from full list of manufacturer's available list of colors, to be as selected by Architect, as shown on construction drawings.
3. All components and their installation method shall be designed and manufactured for use on outdoor athletic fields. The materials as hereinafter specified, should be able to withstand full climatic exposure in all climates, be resistant to insect infestation, rot, fungus and mildew; to ultra-violet light and heat degradation, and shall have the basic characteristic of flow through-drainage allowing free movement of surface run-off through the turf fabric where such water may flow to the existing subbase and into the field drainage system.
4. The finished playing surface shall appear as mowed grass with no irregularities and shall afford excellent traction for conventional athletic shoes of all types. The finished surface shall resist abrasion and cutting from normal use.
5. Pile yarn (Polyethylene) shall be a proven athletic caliber yarn designed specifically for outdoor use and stabilized to resist the effect of ultraviolet degradation, heat, foot traffic, water and airborne pollutants. The pile fiber shall possess the following physical characteristics:
6. Infill: Infill material shall be a layered system of pea gravel and rubber in accordance with the manufacturer's recommendations and the Owner's preference.
7. Perimeter and interior edge details, underground storm sewer piping and connections, and goal post foundations required for the system shall be as detailed and recommended by the manufacturer, and as approved by the Owner.
8. Product Characteristics:

	Standard	Property	Specification
1	ASTM D418/ASTM D5848	Pile Weight	46 oz. /Sq. Yd.
2	ASTM D5848	Primary and Secondary Backing Weight	9.2 oz. /Sq. Yd.
3	ASTM D5848	Secondary Coating Weight	26 oz. /Sq. Yd.
4	ASTM D5848	Total Weight	81.2 oz. /Sq. Yd.
5	ASTM D1907	Yarn Denier	4 single monofilament yarn ends in 1,710 denier lime green 4 single monofilament yarn ends in 1,450 denier dark green
6	ASTM D5823	Pile Height	Finished 2 1/4"
7	ASTM D5793	Tufting Gauge	1/2"
8	ASTM D5848	Primary Backing	Tri-layer woven Polypropylene
9	ASTM D5848	Secondary Coating	Polyurethane
10	ASTM D1335	Tuft Bind without Infill	8 lbs. +/-
11	ASTM D5034	Grab Tear (width)	250.1 - 273.1 lbs. Force
12	ASTM D5034	Grab Tear (length)	197.6 - 236.1 lbs. Force
13	ASTM D4491/D4491M	Carpet Permeability	10 - 15 inches/hour
14	ASTM D2859	Flammability (Pill Burn)	Pass
15	ASTM F355	G-max (Impact Attenuation)	<130 at installation <190 over warranty life
16	ASTM E11	Realfill™ Infill	6 -7 lbs +/- per square foot
17		Fabric Width	15'
18		Perforation	3/16" Holes 4" X 4"
19		Yarn	160 microns x 1.6mm (lime green) 170 microns x 1.2 mm (grass green)

All Characteristics listed above nominal +/- 5%

C. Bullpens: **"Tomball Memorial High School Only"**

1. Provide "Matrix Baseball/Softball Helix" as manufactured Hellas Construction. Material shall be a tufted, 8, mono-filament grass-like fabric coated with a secondary backing of high grade polyurethane. The fibers shall be tufted to a finished pile height of approximately 1.75"-2" and have a pile weight of 42 oz./sq. yd.
2. Infill: The turf fabric shall be filled with a layered system of silica pea gravel and rubber granules.
3. Provide colors, to be as selected by Architect, as shown on construction drawings.

SYNTHETIC GRASS SURFACING

4. All components and their installation method shall be designed and manufactured for use on outdoor athletic fields. The materials as hereinafter specified, should be able to withstand full climatic exposure in all climates, be resistant to insect infestation, rot, fungus and mildew; to ultra-violet light and heat degradation, and shall have the basic characteristic of flow through-drainage allowing free movement of surface run-off through the turf fabric where such water may flow to the existing subbase and into the field drainage system.
5. The finished playing surface shall appear as mowed grass with no irregularities and shall afford excellent traction for conventional athletic shoes of all types. The finished surface shall resist abrasion and cutting from normal use.
6. Pile yarn (Polyethylene) shall be a proven athletic caliber yarn designed specifically for outdoor use and stabilized to resist the effect of ultraviolet degradation, heat, foot traffic, water and airborne pollutants. The pile fiber shall possess the following physical characteristics:
7. Infill material shall be a layered system of pea gravel and rubber in accordance with the manufacturer's recommendations and the Owner's preference.
8. Perimeter and interior edge details, underground storm sewer piping and connections, and goal post foundations required for the system shall be as detailed and recommended by the manufacturer, and as approved by the Owner.
9. Product Characteristics:

	Standard	Property	Specification
1	ASTM D418/ASTM D5848	Pile Weight	Min. 42 oz. /Sq. Yd.
2	ASTM D5848	Primary and Secondary Backing Weight	7.9 oz. /Sq. Yd.
3	ASTM D5848	Secondary Coating Weight	26 oz. /Sq. Yd.
4	ASTM D5848	Total Weight	75.9 - 79.9 oz. /Sq. Yd.
5	ASTM D1907	Yarn Denier	12,400
6	ASTM D5823	Pile Height	Finished 1-3/4 - 2"
7	ASTM D5793	Tufting Gauge	1/2"
8	ASTM D5848	Primary Backing	Tri-layer woven Polypropylene
9	ASTM D5848	Secondary Coating	Polyurethane
10	ASTM D1335	Tuft Bind without Infill	10 lbs. +/-
11	ASTM D5034	Grab Tear (width)	275 - 287.4 lbs. Force
12	ASTM D5034	Grab Tear (length)	300 - 340.9 lbs. Force
13	ASTM D4491/D4491M	Carpet Permeability	40 inches/hour
14	ASTM D2859	Flammability (Pill Burn)	Pass
15	ASTM F355	G-max (Impact Attenuation)	<130 at installation <190 over warranty life
16	ASTM E11	Realfill™ Infill	4 - 5 lbs +/- per square foot
17		Fabric Width	15'
18		Perforation	3/16" Holes 4" X 4"
19		Yarn	180 microns

All Characteristics listed above nominal +/- 5%

PART 3 EXECUTION

3.1 GENERAL

- A. The installation shall be performed in full compliance with approved shop drawings.
- B. Only factory-trained technicians, skilled in the installation of athletic caliber synthetic turf systems working under the direct supervision of the synthetic turf manufacturer's installation supervisors shall undertake the placement of the system.
- C. The surface to receive the synthetic turf shall be inspected and certified by the turf manufacturer as ready for the installation of the synthetic turf system and must be perfectly clean as installation commences and shall be maintained in that condition throughout the process.

SYNTHETIC GRASS SURFACING

3.2 INSTALLATION

- A. The subbase and curbs shall be inspected by means of a laser level and plotted on a 10-foot grid. Based upon the Contractor's inspection of the topological survey, the Sitework Contractor shall fine grade the subbase suitably, including properly rolling and compacting the base to achieve a surface planarity within 1/4" in 10 feet (+0, -1/4"). OWNER, ENGINEER OR PRIME CONTRACTOR SHALL NOT APPROVE THE SUBBASE FOR TOLERANCE TO GRADE WITHOUT OBTAINING THE TOPOLOGICAL SURVEY.
- B. The Turf Project Superintendent shall thoroughly inspect all materials delivered to the site both for quality and quantity to assure that the entire installation shall have sufficient materials to maintain the schedule and proper mixing ratios.
- C. Synthetic turf shall be loose laid across the field and attached to the perimeter edge detail. Recycled plastic lumber nailer board with 6" minimum length nails at perimeter, or manufacturer approved equal approved by architect and owner. Turf shall be of sufficient length to permit full cross-field installation. No head or cross seams will be allowed, except as required for inlaid fabric striping or to accommodate programmed cut-outs.
- D. All seams shall be flat, tight, and permanent with no separation or fraying. All seams and markings shall be adhered to a special tape with a two-part, high strength polyurethane adhesive applied per the Turf Supplier's standard procedures for outdoor applications.
- E. Infill materials shall be properly applied in numerous thin lifts using special broadcasting equipment to produce a layered system of pea gravel and SBR rubber particles. The turf shall be raked and brushed properly as the mixture is applied. The infill material shall be installed to a depth of about 1.75 inches. The layered system of pea gravel and rubber infill materials can only be applied when the turf fabric is dry.
- F. Should the ambient outdoor temperature fall below 45 deg F, the Contractor and Owner will discuss available options and/or stoppage of work.

3.3 FIELD MARKINGS AND DECORATIONS

- A. The field will have the lines tufted or inlaid according to NCAA or National Federation standards, as applicable.
- B. Line width tolerance is (+) 1/4 inches. Alignment tolerance on any one line (sideline, goal line, end line, yard line) is (+) 1/2 inch. Any incorrectly installed line shall be immediately removed. If such as line permanently discolors the synthetic turf, that section shall be removed and replaced at the Contractor's expense. All line marking and numbers, etc., shall be per the current University Interscholastic League (U.I.L), NCAA, NFSHSA, and Owner's recommendations and approval.
 - 1. Football: as shown on the contract drawings and rendering(s). Color shall be white, except where noted. Refer to construction documents for graphics and represented colors required.
 - a. Side Lines
 - b. End Lines
 - c. 5-Yard lines
 - d. Goal Lines
 - e. Coaches Box
 - f. Numbers with Arrows
 - g. 1-Yard Hash Marks
 - h. Tics
 - i. Inbound Hash Marks
 - j. Kickoff markings
 - k. Center Logo
 - l. Endzone Graphics
 - m. Endzone Lettering
 - n. Dashed Restraining Line
 - o. **TOMBALL ISD** In White on Both Sides of the Field
 - 2. Soccer: as shown on the contract drawings and rendering(s). Final color shall be yellow as a color selected by Owner. Refer to construction documents for graphics and represented colors required.
 - a. All Lines and Markings

SYNTHETIC GRASS SURFACING

3.4 CLEANING

- A. Protect installed turf from subsequent construction operations.
- B. Do not permit traffic over unprotected turf surface.
- C. Contractor shall provide the labor, supplies, and equipment as necessary for final cleaning of surfaces and installed items.
- D. All usable remnants of new material shall become the property of the Owner.
- E. The Contractor shall keep the area clean throughout the project and clear of debris.
- F. Surfaces, recesses, enclosures, etc., shall be cleaned as necessary to leave the work area in a clean, immaculate condition ready for immediate occupancy and use by the Owner.

3.5 OTHER MATERIALS AND EQUIPMENT

- A. Maintenance Equipment: Provide one (1) Clean Sweep Jr., towed, non-powered Turf Sweeper with hitch, excluding prime mover vehicle. The sweeper attachment shall be of sufficient size to cover a 36" wide minimum swath in a single pass. The sweeper attachment shall be fitted with synthetic bristle brushes as recommended by the synthetic turf manufacturer and shall be used primarily to collect surface debris.
 - 1. Acceptable product: "SMG TurfCare TCA1400" (or approved equivalent) Synthetic Sweeper/Groomer with 72" tow-behind magnet.

END OF SECTION

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Tomball Athletic Improvements

TOMBALL ISD

TOMBALL, TEXAS



TOMBALL ISD
TOMBALL, TEXAS

ARCHITECT

VLK
20445 State Hwy 249, Suite 350
Houston, Texas 77070
Main Phone: 281.671.2300
www.vlkarchitects.com

CIVIL ENGINEER

Adico Consulting Engineers
205 E Edgewood Dr.
Friendswood, TX, 77546
Main Phone: 832.895.1093
https://adico-llc.com/

M.E.P. ENGINEER

DBR Engineering Consultants, Inc.
9990 Richmond Avenue South Building,
Suite 300
Houston, Texas 77042
Main Phone: 713.914.0888
https://www.dbrinc.com/

STRUCTURAL ENGINEER

Matrix Structural
5177 Richmond Avenue, Suite 670
Houston, Texas 77056
Main Phone: 713.664.0130
https://matrixstructural.com

PROGRAM MANAGER

LAN Inc.
3700 West Sam Houston Parkway
South, Suite 400
Houston, Texas 77042
Main Phone: 713.266.6900
https://lan-inc.com/



10/12/2026

ISSUED: SEPTEMBER 14, 2026

REVISIONS

Revision No.	Revision Date
1 Addendum 5	10/12/2026

Project Director:

Project Architect: RSJ

Project Designer:

Drawn By: SDR

PROJECT NO.

25-0158.00

SHEET TITLE

INDEX OF DRAWINGS,
GENERAL NOTES &
ABBREVIATIONS

SHEET NO.

INDEX

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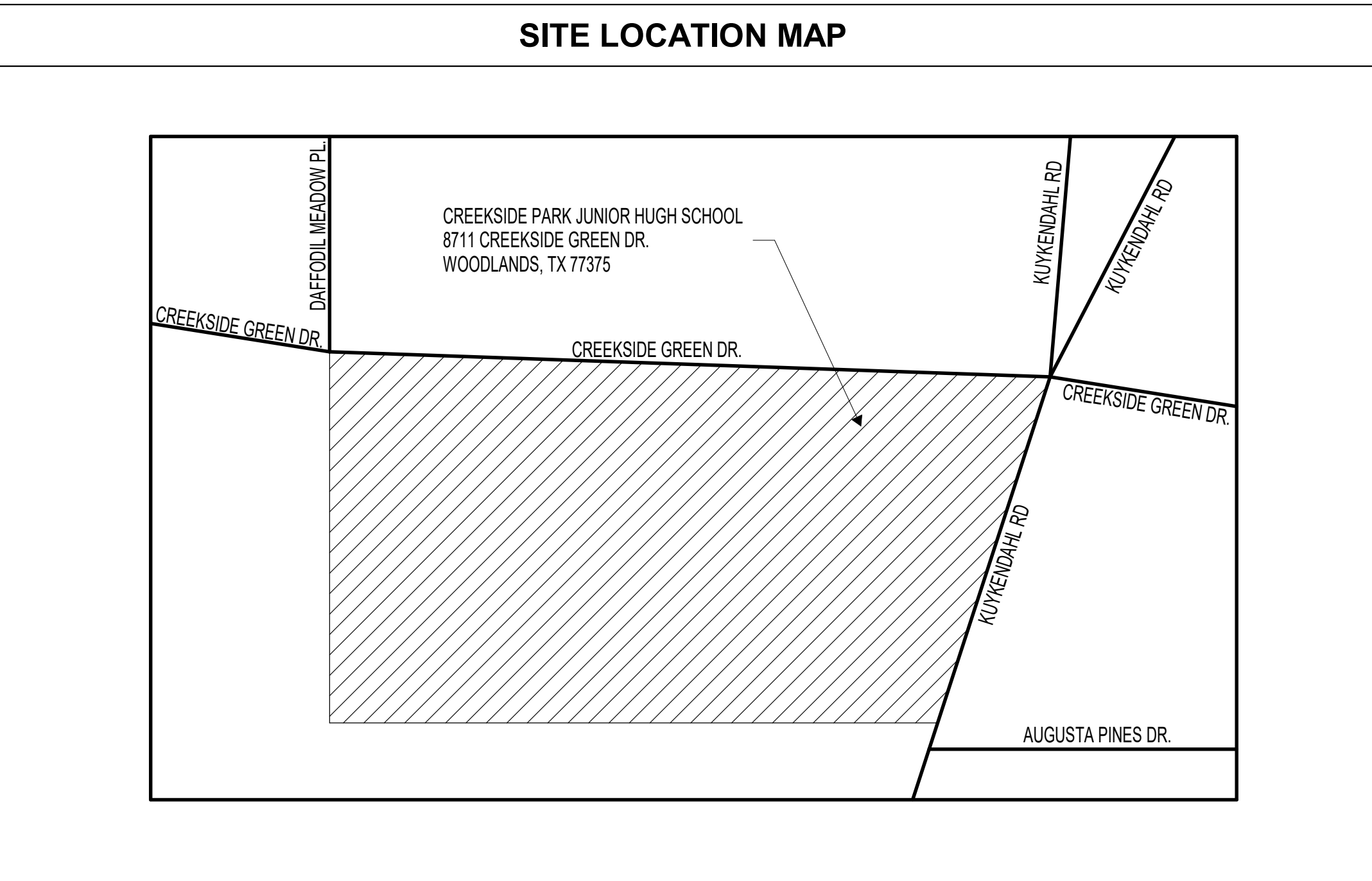
Tomball Athletic Improvements

ABBREVIATIONS			
A		M (CONT.)	
A.F.F.	ABOVE FINISH FLOOR	MOD BIT	MODIFIED BITUMEN
A.C.T.	ACOUSTICAL CEILING TILE	MULL.	MULLION
ADDL.	ADDITIONAL	M.E.P.	MECHANICAL-ELECTRICAL-PLUMBING
A.B.	AIR BARRIER	M.C.M.	METAL COMPOSITE MATERIAL
A.C.M.	ALUMINUM COMPOSITE PANEL	MIN.	MINIMUM
A.D.A.	AMERICANS WITH DISABILITIES ACT	MISC.	MISCELLANEOUS
AL/ALUM.	ALUMINUM		
APPROX.	APPROXIMATE OR APPROXIMATELY	N	
ARCH.	ARCHITECT OR ARCHITECTURAL	NOM.	NOMINAL
A.W.R.B.	AIR- & WATER-RESISTIVE BARRIER	N/A	NOT APPLICABLE
		N.I.C.	NOT IN CONTRACT
		N.T.S.	NOT TO SCALE
		NO. or #	NUMBER
B		O	
BD.	BOARD	O.C.	ON CENTER
B.O.W.	BOTTOM OF WALL	O.D.	OUTSIDE DIAMETER
B.U.R.	BUILT-UP ROOFING	O.H.	OPPOSITE HAND
BLDG.	BUILDING	OHD.	OVERHEAD
		O.F.C.I.	OWNER-FURNISHED,
		O.F.O.I.	CONTRACTOR-INSTALLED
			OWNER-FURNISHED,
			OWNER INSTALLED
C		P / Q	
CL	CENTER LINE	PR	PAIR
C.R.	CLASSROOM	P.LAM.	PLASTIC LAMINATE
C.F.S.	COLD-FORMED STEEL	PL.	PLATE
CONC.	CONCRETE	PLUMB.	PLUMBING
CMU	CONCRETE MASONRY UNIT	PT.	POINT
C.M.	CONSTRUCTION MANAGER	P.C.F.	POUNDS PER CUBIC FOOT
CONT.	CONTINUOUS	P.S.F.	POUNDS PER SQUARE FOOT
C.I.	CONTINUOUS INSULATION	P.S.I.	POUNDS PER SQUARE INCH
C.J.	CONTROL JOINT	PREFAB.	PREFABRICATED
COORD.	COORDINATE	PROJ.	PROJECTOR or PROJECTION
CORR.	CORRIDOR	Q.T.	QUARRY TILE
		R	
		R.	RADIUS
		REBAR	REINFORCING BAR
		REF.	REFERENCE or REFER TO
		R.C.P.	REFLECTED CEILING PLAN
		RE.	REGARDING
		REFG.	REFRIGERATOR
		REINF.	REINFORCE or REINFORCING
		REQD.	REQUIRED
		R.	RISER (STAIR)
		R.D.	ROOF DRAIN
		R.O.	ROUGH OPENING
D		S	
DIA.	DIAMETER	SIM.	SIMILAR
D.O.	DOOR OPENING	S.C.	SOLID CORE
DN.	DOWN	S.A.B.	SOUND ATTENUATION BLANKET
DS.	DOWNSPOUT	S.A.F.B.	SOUND ATTENUATION FIRE BLANKET
		S.T.C.	SOUND TRANSMISSION CLASS
		SPEC.	SPECIFICATION
		SQ.	SQUARE
		S.F.	SQUARE FOOT
		S.S.	STAINLESS STEEL
		STRUC.	STRUCTURAL
		SUSP.	SUSPENDED
E		T	
EA.	EACH	T.B.	TACKBOARD
E.W.	EACH WAY	T.W.	TACK WALL
ELEC.	ELECTRICAL	T.C.	TEACHER'S CABINET
E.W.C.	ELECTRIC WATER COOLER	T.A.S.	TEXAS ACCESSIBILITY STANDARDS
ELEV.	ELEVATION	T.	TREAD (STAIR)
EQ.	EQUAL	T&B	TOP & BOTTOM
EQUIP.	EQUIPMENT	T.O.	TOP OF
EXIST.	EXISTING	T.C.	TOP OF CURB
E.J.	EXPANSION JOINT	T.O.D.	TOP OF DECK
EXT.	EXTERIOR	T.O.J.	TOP OF JOIST
EIFS	EXTERIOR INSULATION & FINISH SYSTEM	T.O.S.	TOP OF STEEL
		T.O.W.	TOP OF WALL
		TYP.	TYPICAL
F		U / V	
FT.	FEET or FOOT	U.C.	UNDER COUNTER
F.R.P.	FIBERGLASS REINFORCED PLASTIC	U.L.	UNDERWRITERS LABORATORY
F.V.	FIELD-VERIFY	U.N.O.	UNLESS NOTED OTHERWISE
FIN.	FINISH	V.I.F.	VERIFY IN FIELD
F.F.	FINISH FLOOR	VERT.	VERTICAL
F.E.	FIRE EXTINGUISHER	V.C.T.	VINYL COMPOSITION TILE
F.E.C.	FIRE EXTINGUISHER & CABINET	V.W.C.	VINYL WALL COVERING
F.H.C.	FIRE HOSE CABINET		
F.H.C.S.	FLAT-HEAD COUNTERSUNK	W / X / Y / Z	
FLR.	FLOOR	W.C.	WATER CLOSET
F.D.	FLOOR DRAIN	W.R.B.	WATER-RESISTIVE BARRIER
FLUOR.	FLUORESCENT	WT.	WEIGHT
		W.	WIDE
		W/	WITH
		W/O	WITHOUT
		W.P.	WORKING POINT
		W.W.F.	WELDED WIRE FABRIC
G / H			
GALV.	GALVANIZED		
GA.	GAGE		
G.C.	GENERAL CONTRACTOR		
G.O.	GLAZED OPENING		
GYP	GYPSPUM		
HT.	HEIGHT		
H.P.	HIGH POINT		
H.M.	HOLLOW METAL		
HORIZ.	HORIZONTAL		
H.B.	HORIZONTAL BLINDS		
H.D.G.	HOT-DIP GALVANIZED		
HR.	HOUR		
I / J / K			
I.D.	INSIDE DIAMETER		
INSUL.	INSULATION		
INT.	INTERIOR		
I.B.C.	INTERNATIONAL BUILDING CODE		
L			
LAV.	LAVATORY		
L.L.H.	LONG LEG HORIZONTAL		
L.L.V.	LONG LEG VERTICAL		
L.P.	LOW POINT		
L.V.T.	LUXURY VINYL TILE		
M			
MFR.	MANUFACTURER		
MFG.	MANUFACTURING		
M.B.	MARKERBOARD		
M.O.	MASONRY OPENING		
MAX.	MAXIMUM		
MECH.	MECHANICAL		

SYMBOLS LEGEND		
ROOM NAME A101	ROOM NAME & NUMBER	ALUMINUM-FRAMED GLAZED OPENING SYSTEM
A101	DOOR NUMBER	HOLLOW METAL-FRAMED GLAZED OPENING SYSTEM
AC	ACCESS CONTROL	LOUVER
HB	HORIZONTAL BLINDS	PARTITION TYPE
X1	DEMOLITION KEYNOTE	ACCESSORY OR SPECIALTY ITEM
XXX-01	BUILDING ASSEMBLY TYPE	PLUMBING FIXTURE/ EQUIPMENT
1 A101	BUILDING SECTION	INTERIOR ELEVATION/ CASEWORK ELEVATION
1 A101	WALL SECTION	DETAIL SECTION
1 A101	DETAIL CALLOUT	BUILDING ELEVATION
	DATUM ELEVATION	NORTH ARROW

MATERIAL LEGEND		
EARTH	CERAMIC TILE	
POROUS FILL	GLASS (LARGE SCALE)	
CONCRETE/ GROUT	INSULATION (RIGID FOAM BOARD)	
BRICK	INSULATION (EPS FOAM BOARD)	
CMU (LARGE SCALE)	INSULATION (BATT/ BLANKET)	
MARBLE	INSULATION (SEMI-RIGID BOARD)	
METAL (LARGE SCALE)	WOOD, ROUGH (CONTINUOUS)	
METAL (SMALL SCALE)	WOOD, ROUGH (BLOCKING)	
RESILIENT FLOORING	WOOD, FINISH	
ACOUSTICAL TILE	PLYWOOD (LARGE SCALE)	
TERRAZZO	FIBER CEMENT PANEL	
PLASTER, SAND, GROUT, GYPSUM BOARD	METAL LATH	
	GYPSUM BOARD	

APPLICABLE CODES	
2021 International Building Code w/ City of Tomball Amendments	
2021 International Fire Code w/ City of Tomball Amendments	
2021 International Plumbing Code w/ City of Tomball Amendments	
2021 International Mechanical Code w/ City of Tomball Amendments	
2021 International Fuel Gas Code w/ City of Tomball Amendments	
2020 NFPA 70, National Electrical Code w/ City of Tomball Amendments	
2018 International Energy Conservation Code w/ City of Tomball Amendments	
2012 Texas Accessibility Standards	
2021 International Energy Conservation Code or ASHRAE 90.1-2013	
NOTES	



PROJECT INFORMATION	
PROJECT NAME	
CREEKSIDE PARK JUNIOR HIGH SCHOOL	
OWNER	
TOMBALL I.S.D.	
PROJECT LOCATION	
8711 CREEKSIDE GREEN DR, TOMBALL, TX, 773775	
TDLR PROJECT REGISTRATION NUMBER:	
TABS2026027195	
APPROXIMATE BUILDING AREAS	
TOTAL BLDG AREA:.	144,455 S.F.
GENERAL NOTES	
1. Refer to the CODE-series sheets for Code Information, Design Criteria and Fire Protection Requirements.	
2. Verify and document existing dimensions and conditions at the site before beginning construction. Notify the Architect of conflicts or variations prior to commencement of construction.	
3. Based on the applicable design criteria, submit Shop Drawings of the proposed pattern of control joints in masonry veneer, CMU, gypsum board, plaster and stucco to the Architect for review and approval prior to construction.	
4. In case of discrepancies in or between the Contract Documents, the greater quantity or better quality shall be bid. Clarifications regarding the discrepancies shall be requested from the Architect prior to construction, and the resulting interpretations implemented in accordance with the Contract Documents.	

INDEX OF DRAWINGS	
<u>SHEET NO.</u>	<u>SHEET TITLE</u>
GENERAL	COVER
COVER	COVER
INDEX	INDEX OF DRAWINGS, GENERAL NOTES & ABBREVIATIONS
CIVIL	
C0.00	COVER
C1.00	GENERAL NOTES
C1.01	TOPOGRAPHIC SURVEY
C2.00	DEMOLITION & SWPP PLAN
C3.00	SITE DIMENSION PLAN
C4.00	GRADING PLAN
C5.00	STORM & DETENTION PLAN
C6.00	MISCELLANEOUS DETAILS
C7.00	HCED REVIEW SHEET
C8.00	HCFOD REVIEW SHEET
ARCHITECTURAL	
A0.01	DEMO SITE PLAN - CREEKSIDE PARK JHS
A0.02	CREEKSIDE PARK JHS - LAYDOWN PLAN
A1.01	CREEKSIDE PARK JHS - SITE PLAN
A1.22	STORAGE BUILDING TYP. - ENLARGED PLANS AND ELEVATIONS
A1.23	CREEKSIDE PARK JHS - TURF DESIGN
A1.31	ARCHITECTURAL SITE PLAN DETAILS
STRUCTURAL	
S1.01	GENERAL NOTES
S1.02	CONT. GENERAL NOTES, ABBREVIATIONS AND SYMBOLS
S2.01	CREEKSIDE PARK JHS - SITE PLAN
S3.01	STORAGE BUILDING PLANS
S3.02	TYPICAL FOUNDATION DETAILS

CLEARING AND GRUBBING:

- SCOPE**
THE WORK SHALL CONSIST OF CLEARING AND GRUBBING AND DISPOSAL OF SNAGS, LOGS, BRUSH STUMPS, SHRUBS AND RUBBISH FROM THE DESIGNATED AREA.
- PROTECTION OF EXISTING VEGETATION**
TREES AND OTHER VEGETATION DESIGNATED TO REMAIN UNDISTURBED SHALL BE PROTECTED FROM DAMAGE THROUGHOUT THE DURATION OF THE CONSTRUCTION PERIOD. ANY DAMAGES RESULTING FROM THE CONTRACTOR'S OPERATIONS OR NEGLIGENCE SHALL BE REPAIRED BY THE CONTRACTOR.

EARTH FILL, STOCKPILING OF MATERIALS, VEHICULAR PARKING, AND EXCESSIVE FOOT OR VEHICULAR TRAFFIC SHALL NOT BE ALLOWED WITHIN THE DRIP LINE OF VEGETATION DESIGNATED TO REMAIN IN PLACE. VEGETATION DAMAGED BY ANY OF THESE OR SIMILAR ACTIONS SHALL BE REPLACED WITH VIABLE VEGETATION OF THE SAME SPECIES, SIMILAR CONDITION, AND LIKE SIZE UNLESS OTHERWISE APPROVED BY THE CONTRACTING OFFICER.

ANY CUTS, SKINS, SCRAPES OR BRUISES TO THE BARK OF THE VEGETATION SHALL BE CAREFULLY TRIMMED AND LOCAL NURSERY ACCEPTED PROCEDURES UTILIZED TO SEAL DAMAGED BARK.

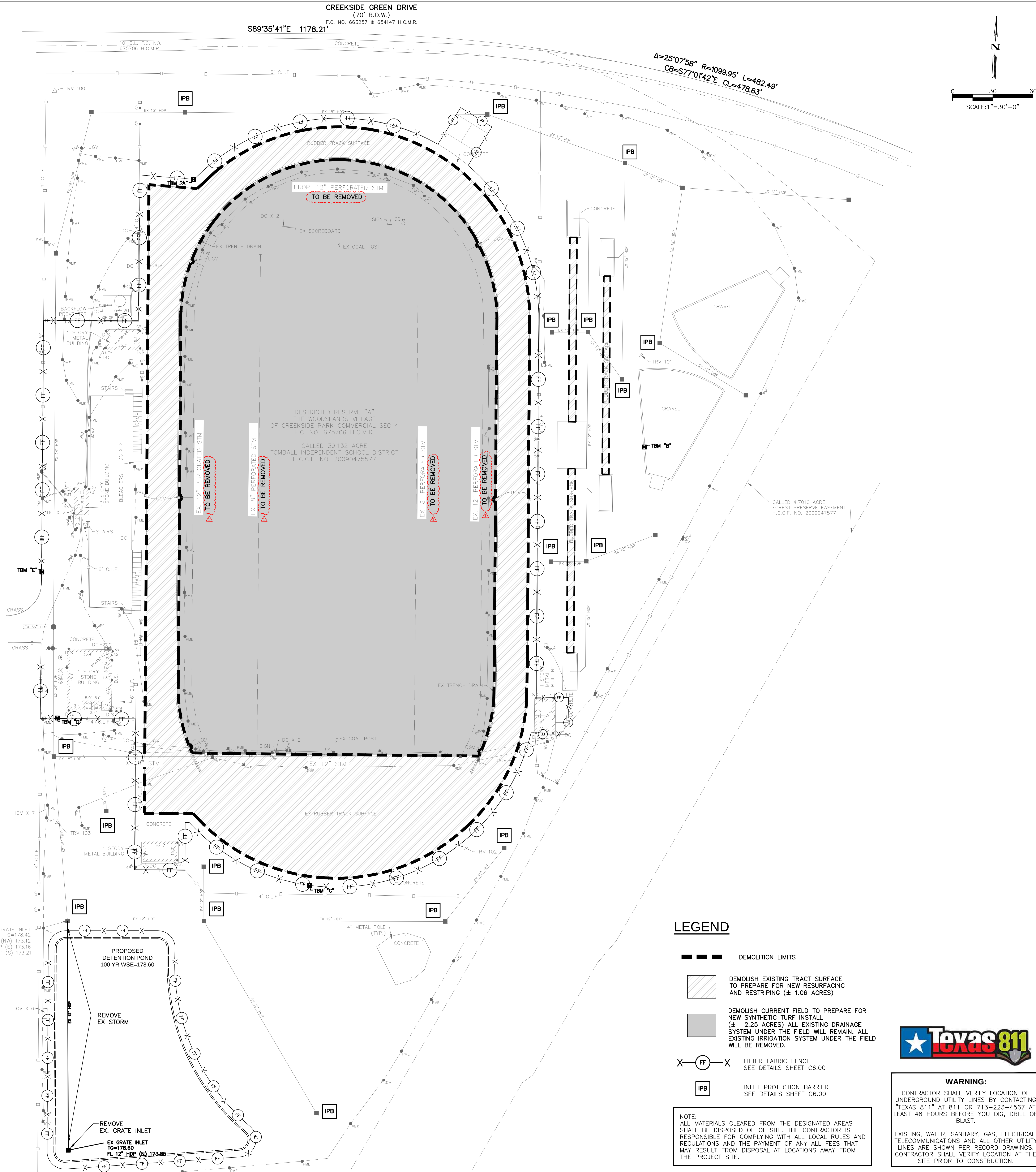
ANY LIMBS OR BRANCHES ONE-HALF (1/2) INCH OR GREATER IN DIAMETER WHICH ARE BROKEN, SEVERED OR OTHERWISE SERIOUSLY DAMAGED DURING CONSTRUCTION SHALL BE CUT OFF AT THE BASE OF THE DAMAGED LIMB OR BRANCH FLUSH WITH THE ADJACENT LIMB OR TREE TRUNK.

ALL ROOTS ONE (1) OR GREATER IN DIAMETER WHICH ARE CUT, BROKEN OR OTHERWISE SEVERED DURING CONSTRUCTION OPERATIONS SHALL HAVE THE END SMOOTHLY CUT PERPENDICULAR TO THE ROOT. ROOTS EXPOSED DURING EXCAVATION OR OTHER OPERATIONS SHALL BE COVERED WITH MOIST EARTH AND/OR BACKFILLED AS SOON AS POSSIBLE TO PREVENT THE ROOTS FROM DRYING OUT.
- MARKING**
THE LIMITS OF THE AREA(S) TO BE CLEARED AND GRUBBED WILL BE MARKED BY MEANS OF STAKES, FLAGS, TREE MARKINGS OR OTHER SUITABLE METHODS. TREES TO BE LEFT STANDING AND UNINJURED WILL BE DESIGNATED BY SPECIAL MARKINGS PLACED ON THE TRUNK ABOUT SIX (6) FEET ABOVE THE GROUND SURFACE.
- CLEARING AND GRUBBING**
ALL SNAGS, LOGS, BRUSH, STUMPS, SHRUBS, RUBBISH AND SIMILAR MATERIALS SHALL BE CLEARED FROM WITHIN THE LIMITS OF THE DESIGNATED AREAS. UNLESS OTHERWISE SPECIFIED, ALL STUMPS, ROOTS AND ROOT CLUSTERS HAVING A DIAMETER OF ONE (1) INCH OR LARGER SHALL BE GRUBBED OUT TO A DEPTH OF AT LEAST TWO (2) FEET BELOW SUBGRADE FOR CONCRETE STRUCTURES AND ONE (1) FOOT BELOW THE GROUND SURFACE AT EMBANKMENT SITES AND OTHER DESIGNATED AREAS.
- DISPOSAL**
ALL MATERIALS CLEARED AND GRUBBED FROM THE DESIGNATED AREAS SHALL BE DISPOSED OF OFFSITE. THE CONTRACTOR IS RESPONSIBLE FOR COMPLYING WITH ALL LOCAL RULES AND REGULATIONS AND THE PAYMENT OF ANY ALL FEES THAT MAY RESULT FROM DISPOSAL AT LOCATIONS AWAY FROM THE PROJECT SITE.

POLLUTION PREVENTION NOTES:

- PRIOR TO START OF CONSTRUCTION, CONTRACTOR SHALL INSTALL POLLUTION PREVENTION SYSTEMS AT LOCATIONS SHOWN ON PLANS.
- IF POLLUTION PREVENTION SYSTEMS ARE EXISTING FROM PRIOR CONTRACTS, OWNER AND/OR OWNER'S REPRESENTATIVE WITH THE CONTRACTOR SHALL EXAMINE THE EXISTING POLLUTION PREVENTION SYSTEMS FOR DAMAGE PRIOR TO CONTRACTOR STARTING CONSTRUCTION OF THE CONTRACT. ANY DAMAGE NOTED AT THIS ITEM SHALL BE REPAIRED AT OWNER'S EXPENSE.
- ADEQUATE DRAINAGE SHALL BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION AND ANY DRAINAGE DITCH OR STRUCTURE DISTURBED DURING CONSTRUCTION SHALL BE RESTORED TO THE SATISFACTION OF THE OWNING AUTHORITY. ALL CONSTRUCTION STORM RUNOFF SHALL COMPLY WITH THE TEXAS POLLUTION DISCHARGE ELIMINATION SYSTEM (TPDES) REQUIREMENTS.
- CONTRACTOR SHALL BE RESPONSIBLE FOR ENFORCEMENT OF TPDES REQUIREMENTS PER "GENERAL REQUIREMENTS FOR PERMIT TXR150000".
- CONTRACTOR SHALL BE RESPONSIBLE FOR IMPLEMENTING AND MAINTAINING GENERAL SOURCE CONTROLS.
- THE LOCATION OF THE STABILIZED CONSTRUCTION ACCESS IS TO BE DETERMINED BY THE CONTRACTOR.
- ALL RESERVES AND AREAS BETWEEN BACK-OF-CURB AND RIGHT-OF-WAY SHALL BE HYDRO-MULCHED SEED. ALL LOTS AND OTHER AREAS DISTURBED DURING CONSTRUCTION SHALL BE BROADCAST SEED.
- CONTRACTOR SHALL INSPECT ALL POLLUTION PREVENTION SYSTEMS SPECIFIED HEREIN, AS REQUIRED IN THE PERMIT.
- CONTRACTOR SHALL MAINTAIN, REPAIR AND/OR REPLACE DAMAGED EROSION AND SEDIMENTATION CONTROL SYSTEMS THROUGHOUT THE DURATION OF THE CONTRACT.
- CONTRACTOR SHALL PROVIDE PROTECTED STORAGE AREAS FOR CHEMICALS, PAINTS, SOLVENTS, FERTILIZERS AND OTHER POTENTIALLY TOXIC MATERIALS.
- CONTRACTOR SHALL LOCATE FUEL/MATERIAL STORAGE AREAS AWAY FROM STORM WATER CONVEYANCE SYSTEMS. CONTRACTOR SHALL USE A LINER UNDER ABOVE GROUND STORAGE TANKS. CONTRACTOR SHALL USE FILTER FABRIC FENCING, HAY BALES, OR BERMS AROUND FUEL STORAGE AREAS.
- CONTRACTOR SHALL ADVISE OWNER IMMEDIATELY, VERBALLY, AND IN WRITING OF ANY FUEL OR TOXIC MATERIAL SPILLS ONTO THE PROJECT/CONSTRUCTION AREA AND THE ACTIONS TAKEN TO REMEDY THE PROBLEM.
- CONTRACTOR IS RESPONSIBLE FOR DISPOSING OF HIS FUELS, MATERIALS, AND CONTAMINATED EXCAVATIONS IN A LEGALLY APPROVED MANNER.
- CONTRACTOR IS RESPONSIBLE FOR PROVIDING ADEQUATELY MAINTAINED SANITARY FACILITIES.
- CONTRACTOR SHALL BE RESPONSIBLE FOR STREET CLEANING, ON A DAILY BASIS, ALL MUD AND DIRT DEPOSITED ON THE EXISTING PAVEMENT DUE TO HIS CONSTRUCTION ACTIVITY.
- CONTRACTOR SHALL PROVIDE A STABILIZED CONSTRUCTION ENTRANCE/EXIT.
- SEDIMENT WILL BE REMOVED FROM BEHIND THE FILTER FABRIC FENCE WHEN IT BECOMES ABOUT ONE-THIRD OF THE HEIGHT OF THE FENCE.
- WHEN ALL CONSTRUCTION ACTIVITY IS COMPLETE AND THE SITE HAS BEEN ESTABLISHED, STRUCTURAL CONTROLS WILL BE REMOVED AND ALL DISTURBED AREAS WILL BE RESTABILIZED.
- AT THE COMPLETION OF THE PROJECT/CONTRACT, THE OWNER AND/OR OWNER'S REPRESENTATIVE AND THE CONTRACTOR SHALL EXAMINE THE POLLUTION PREVENTION SYSTEM BEFORE RELIEVING CONTRACTOR OF HIS MAINTENANCE RESPONSIBILITIES.

TRV 104



ARCHITECT

VLK
20445 State Hwy 249, Suite 350
Houston, Texas 77070
Main Phone: 281.671.2300
www.vlkarchitects.com

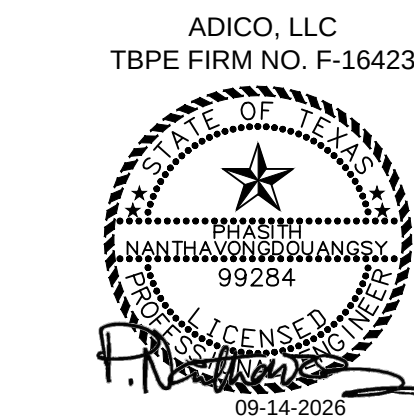
CIVIL ENGINEER

Adico Consulting Engineers
205 E Edgewood Dr.
Friendswood, TX, 77546
Main Phone: 832.895.1093
https://adico-llc.com/

PROGRAM MANAGER

LAN Inc.
3700 West Sam Houston Parkway
South, Suite 400
Houston, Texas 77042
Main Phone: 713.266.6900
https://lan-inc.com/

Issued for Bid



ISSUED: SEPTEMBER 14, 2026

REVISIONS

Revision No.	Revision Date
1	10/12/26

Project Principal:

Project Engineer:

PROJECT NO.

25-0158.00

SHEET TITLE

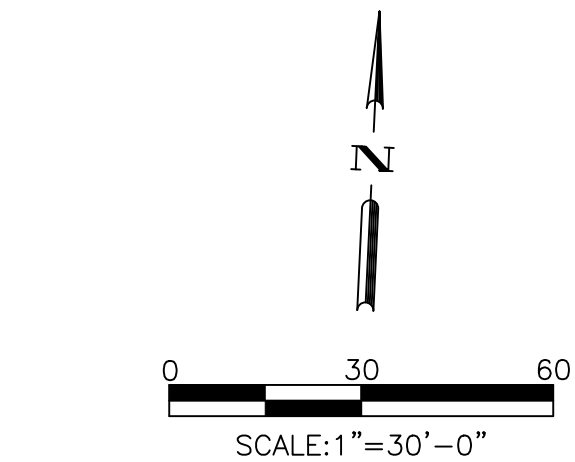
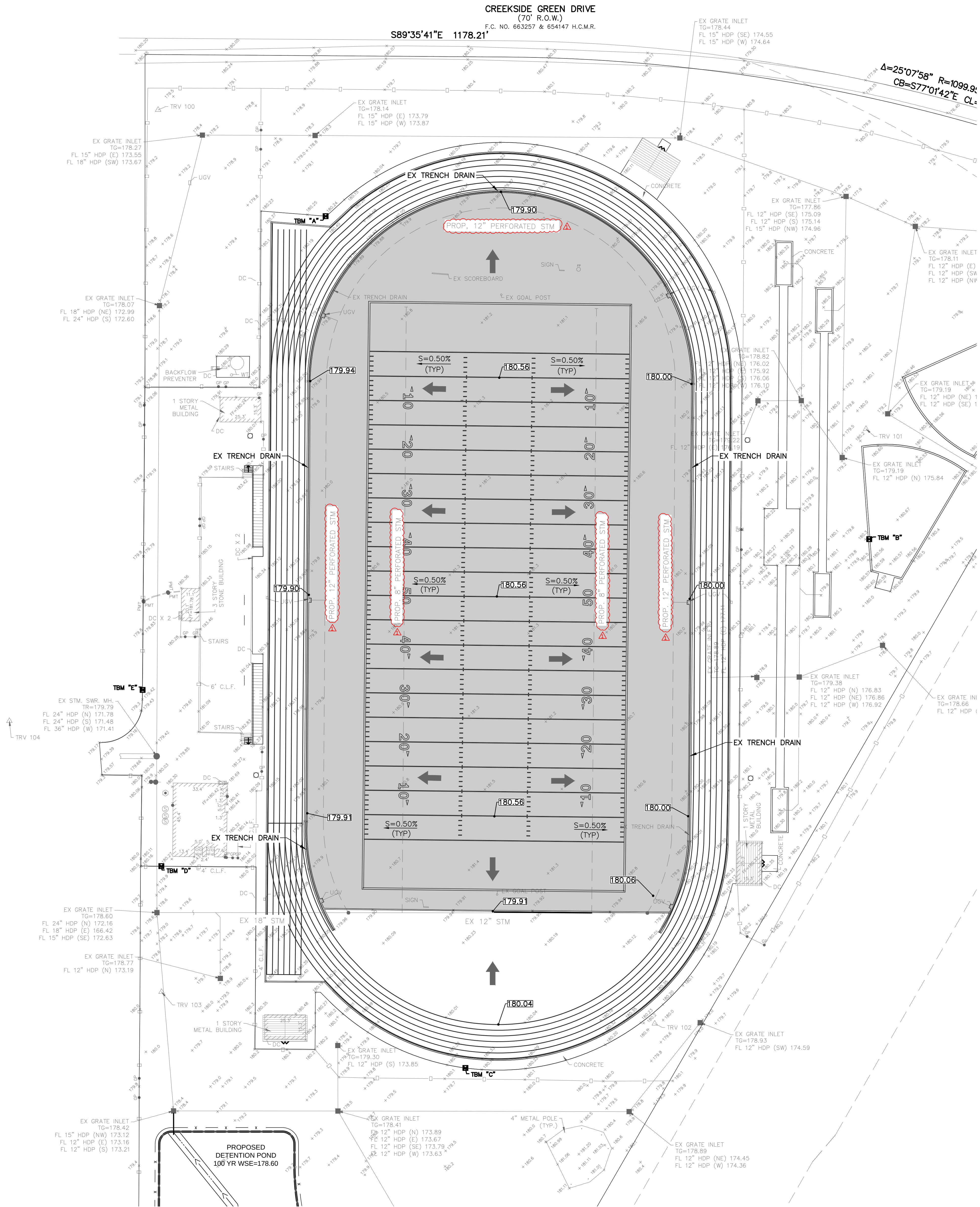
DEMOLITION & SWPP PLAN

SHEET NO.

C2.00

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Tomball Athletic Improvements



LEGEND:

- PROPOSED STORM INLET
- PROPOSED STORM SEWER
- PROP. PERF. UNDER DRAIN PIPE
- PROPOSED SYNTHETIC TURF

NOTE:
REQUIRED DETENTION TO BE VERIFIED AFTER CONFIRMATION
OF EXISTING CAPACITY.

AREA OF PROPOSED SYNTHETIC TURF ≈ 97,987 SF

EX. STORM CAPACITY CHECK COMPUTATIONS

TOTAL DRAINAGE AREA (A) = 145,026 SF
RUBBER TRACK AREA (A₁) = 47,039 SF, C₁ = 0.90
SYNTHETIC TURF AREA (A₂) = 97,987 SF, C₂ = 0.30

$$C_w = \frac{(C_1 \times A_1) + (C_2 \times A_2)}{A_1 + A_2} \quad [\text{PAGE 11, CITY OF TOMBALL DDM 2025}]$$
$$C_w = \frac{(0.9 \times 47,039) + (0.3 \times 97,987)}{145,026}$$
$$C_w = 0.495$$

D = 105 LF, V = 1.0 FPS FOR OVERLAND FLOW
D = 685 LF, V = 3.0 FPS FOR FLOW WITHIN STORM SEWER PIPE

$$T_c = \frac{D}{60V} + T_i \quad [\text{PAGE 12, CITY OF TOMBALL DDM 2025}]$$
$$T_c = \frac{105}{60 \times 1.0} + \frac{685}{60 \times 3.0} + 10 = 15.56 \text{ min}$$

FOR A 2-YEAR STORM: b = 48.27, d = 9.30, e = 0.7372 [TABLE 4 - PAGE 12, CITY OF TOMBALL DDM 2025]

$$I = \frac{48.27}{(15.56 + 9.30)^{0.7372}} = 4.52 \text{ in/hr}$$

$Q_2 = C^*IA$
 $Q_2 = 0.495 \times 4.52 \times 3.33 = 7.45 \text{ CFS}$

EXISTING 18" STORM SEWER PIPE @ 0.26%:
PIPE AREA = $\pi \times (0.75)^2 = 1.767 \text{ SF}$
HYDRAULIC RADIUS = DIAMETER / 4 = 1.5 / 4 = 0.375 FT
PIPE SLOPE = 0.26%

$Q_{\text{EXISTING}} = \frac{1.486}{0.013} \times 1.767 \times (0.375)^{2/3} \times (0.0026)^{1/2} = 5.36 \text{ CFS}$ [MANNING'S EQUATION]

Q_{EXISTING} (18" STM CAPACITY) OF 5.36 CFS IS LESS THAN Q_2 (2 YEAR STORM RUNOFF) OF 7.45 CFS, BUT
DETENTION PROVIDED IN THE 6-INCH PERMEABLE AGGREGATE BASE WILL OFFSET THE INCREASED RUNOFF
(SEE DETAILS ON SHEET C6.00)

DETENTION IN VOIDS:
SYNTHETIC TURF AREA = 97,954 SF
GRAVEL DEPTH = 0.5 FT
POROSITY = 0.4

$V_{\text{VOIDS}} = 97,954 \text{ SF} \times 0.50 \text{ FT} \times 0.4 = 19,590.8 \text{ CF}$

BECAUSE THE VOID STORAGE IN 6" PERMEABLE AGGREGATE BASE ABSORBS 19,591 CF OF STORM RUNOFF
DURING A STORM EVENT, EXISTING 18" STORM WILL BE SUFFICIENT TO ACCOUNT FOR SPORTS FIELD DRAINAGE.



ARCHITECT
VLK
20445 State Hwy 249, Suite 350
Houston, Texas 77070
Main Phone: 281.671.2300
www.vlkharchitects.com

CIVIL ENGINEER
Adico Consulting Engineers
205 E Edgewood Dr.
Friendswood, TX, 77546
Main Phone: 832.895.1093
https://adico-llc.com/

PROGRAM MANAGER
LAN Inc.
3700 West Sam Houston Parkway
South, Suite 400
Houston, Texas 77042
Main Phone: 713.266.6900
https://lan-inc.com/

TOMBALL ISD
TOMBALL, TEXAS

Issued for Bid



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REVISIONS	
Revision No.	Revision Date
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Project Principal:
Project Engineer:
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SHEET TITLE
GRADING PLAN
SHEET NO.

C4.00

Tomball Athletic Improvements



ARCHITECT

VLK
20445 State Hwy 249, Suite 350
Houston, Texas 77070
Main Phone: 281.671.2300
www.vlkarchitects.com

CIVIL ENGINEER

Adico Consulting Engineers
205 E Edgewood Dr.
Friendswood, TX, 77546
Main Phone: 832.895.1093
https://adico-llc.com/

PROGRAM MANAGER

LAN Inc.

3700 West Sam Houston Parkway
South, Suite 400
Houston, Texas 77042
Main Phone: 713.266.6900
https://lan-inc.com/

TOMBALL ISD
TOMBALL, TEXAS

Issued for Bid

ADICO, LLC
TBPE FIRM NO. F-16423



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Project Engineer:

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SHEET TITLE

STORM &
DETENTION PLAN

SHEET NO.

C5.00

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LEGEND:

- PROPOSED STORM INLET
- PROPOSED STORM SEWER
- PROP. PERF. UNDER DRAIN PIPE
- PROPOSED SYNTHETIC TURF

NOTE:
REQUIRED DETENTION TO BE VERIFIED AFTER CONFIRMATION
OF EXISTING CAPACITY.

AREA OF PROPOSED SYNTHETIC TURF ≈ 97,954 SF

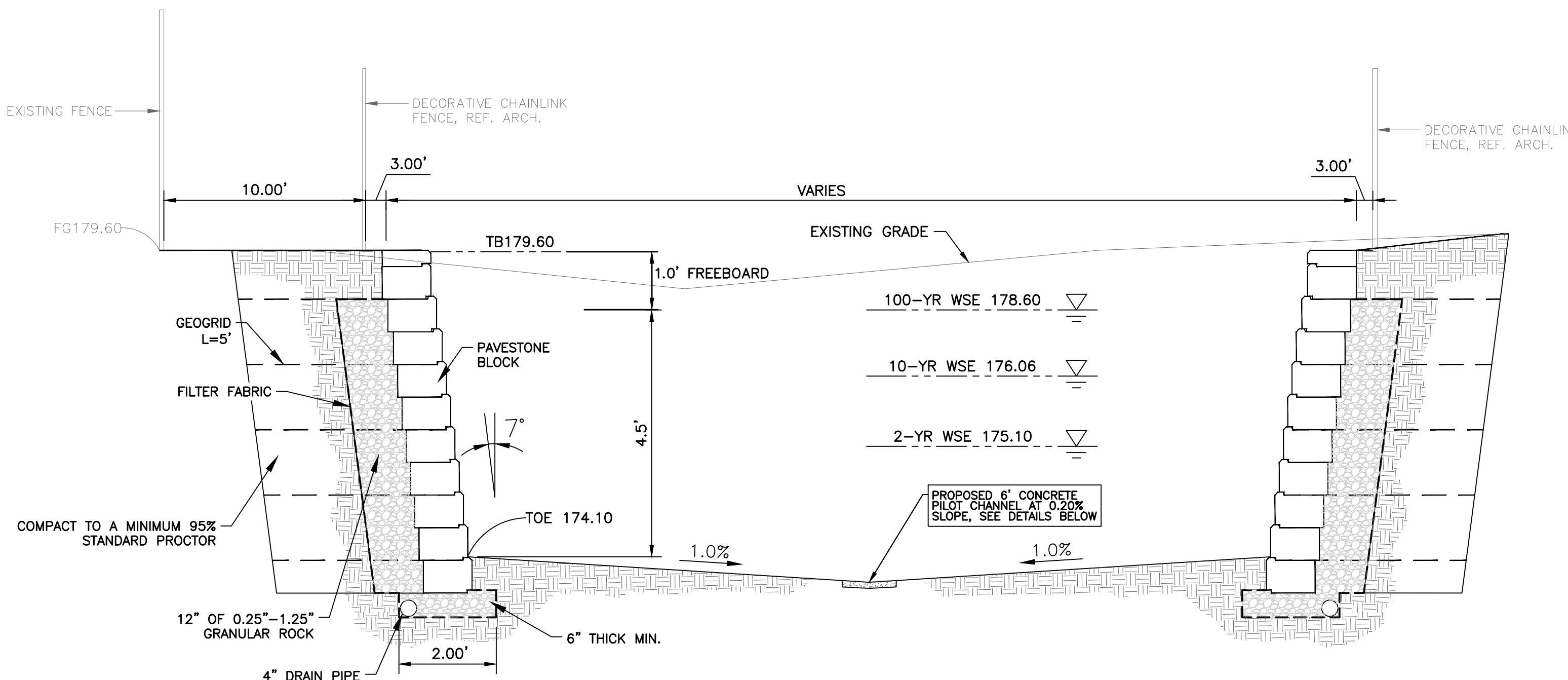
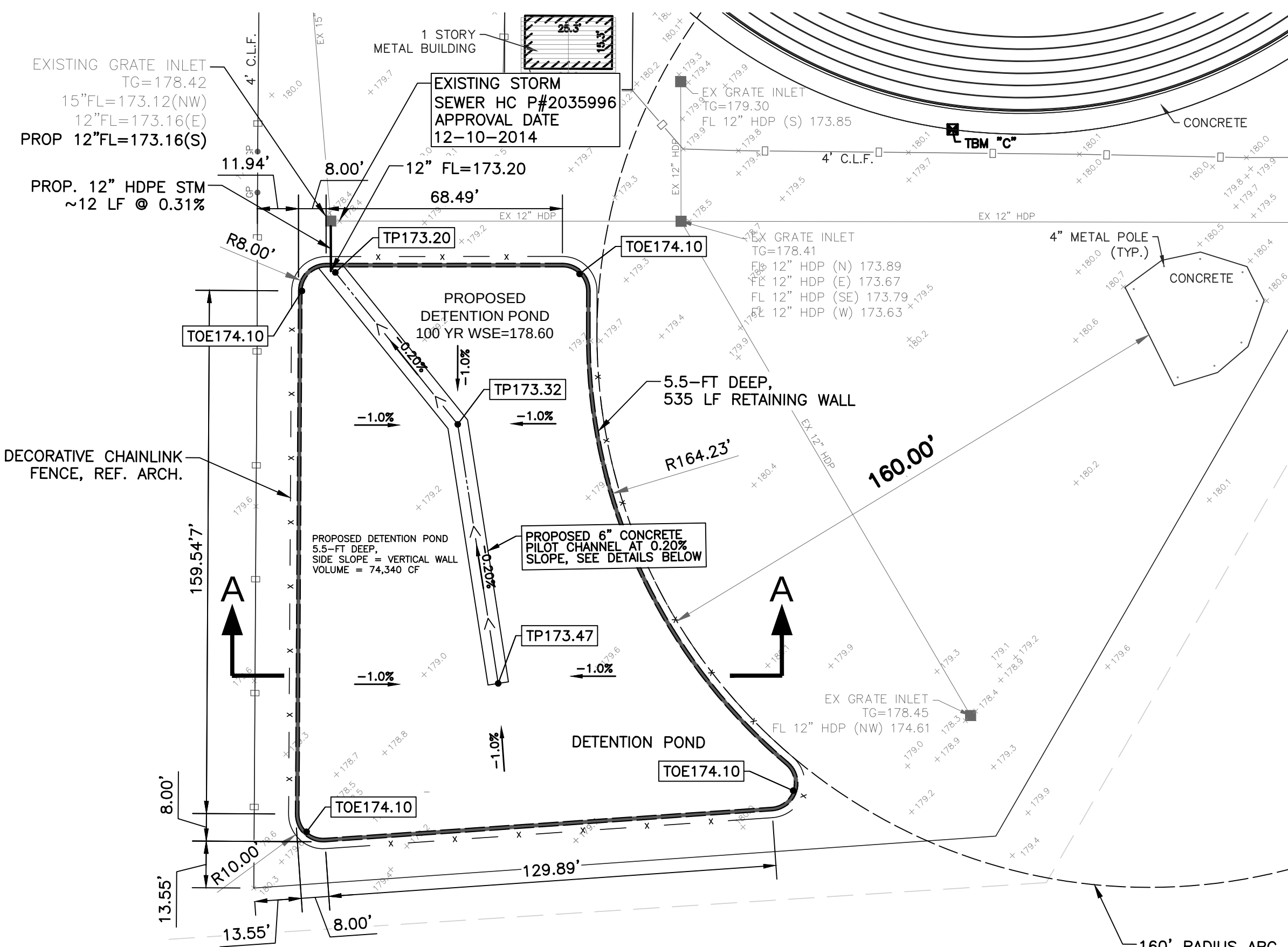
DETENTION SUMMARY

Required Detention Volume
at 0.75 ac-ft/ac

Total Site Area (Increase Impervious Cover) 97,954 SF
Total Required Det. Volume 73,468 CF
1,687 AC-FT

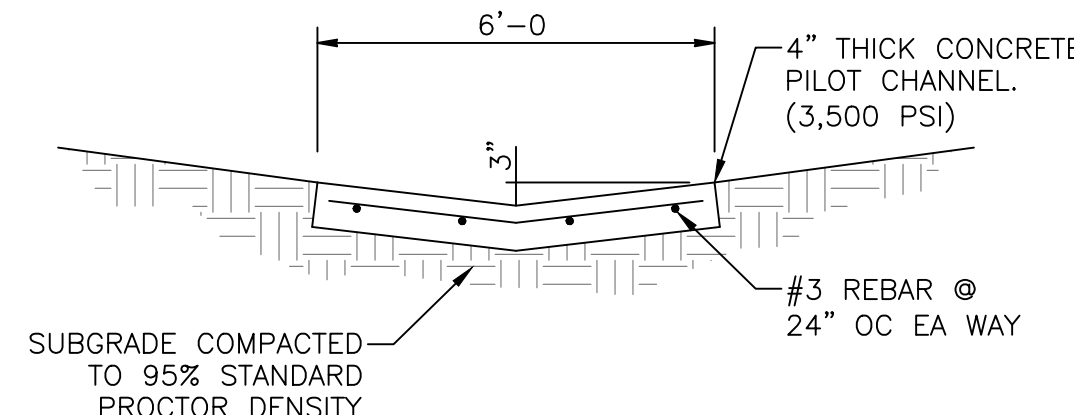
DETENTION CALCULATION

1 Pond with
Vertical Wall
A2 (Area of Top) = 16520 SF
A1 (Area of Bottom) = 16520 SF
Depth = 4.50 SF
Pond Volume = 74,340 CF
1.71 AC-FT
2,753 CY
Total Volume Surface and Underground = 74,340 CF
1.71 AC-FT
2,753 CY
Net Volume vs. Req. Volume = 874.50 CF
0.02 AC-FT



DETENTION POND SECTION A-A

SCALE: N.T.S.



CONCRETE PILOT CHANNEL

SCALE: N.T.S.

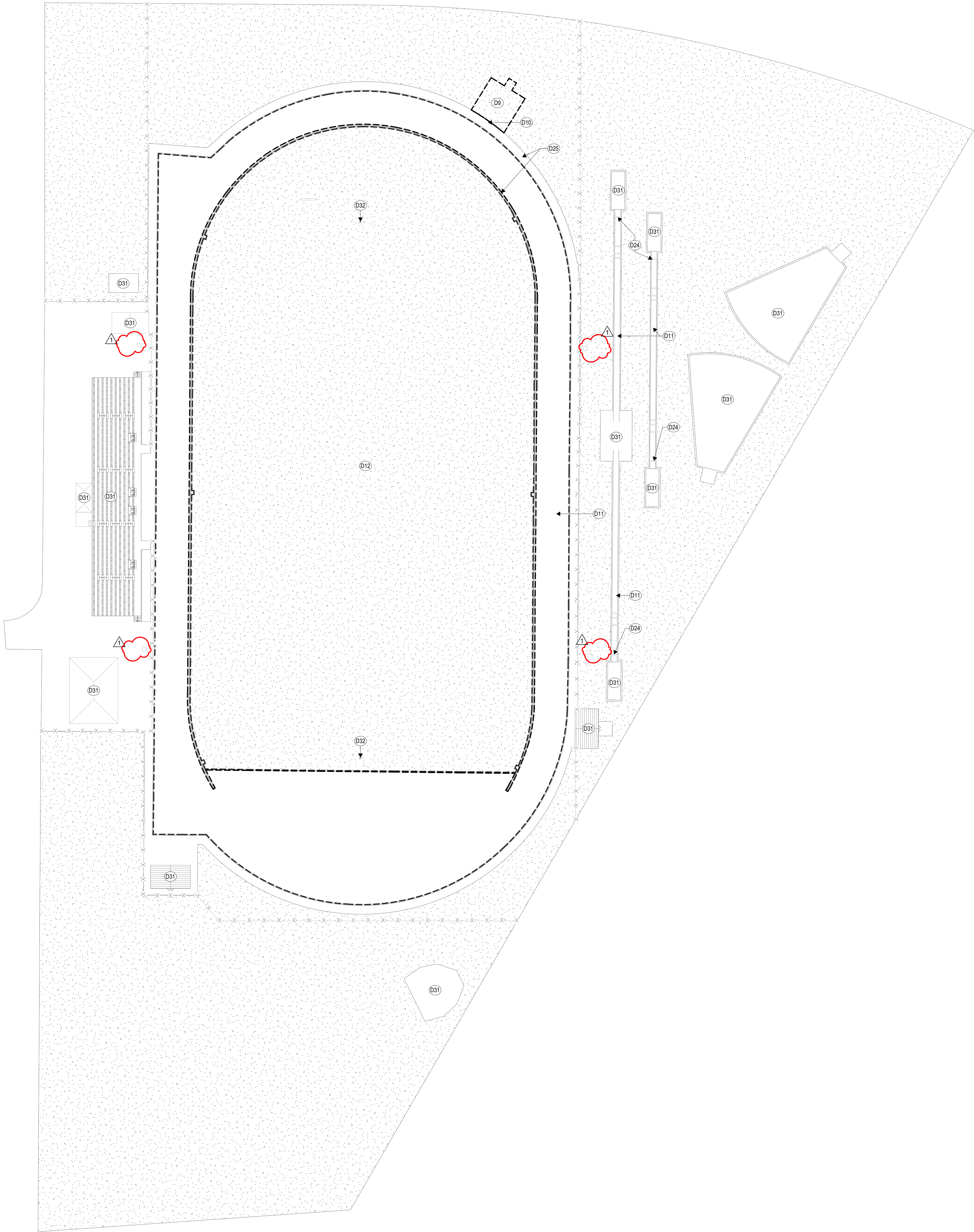
DRAINAGE NOTE:
THERE WILL BE NO CHANGE IN EXISTING DRAINAGE FLOW
OR EXTREME EVENT FLOW FOR CREEKSIDE PARK JUNIOR
HIGH SCHOOL. THE EXISTING TRACK WILL BE RESURFACED
AND THE EXISTING GRASS FIELD WILL BE CONVERTED TO
SYNTHETIC TURF. EXISTING STORM SEWER SYSTEM UNDER
THE TRACK AND FIELD WILL REMAIN. A DETENTION BASIN
LOCATED SOUTHWEST OF THE TRACK AND FIELD WILL BE
CONSTRUCTED TO HANDLE THE REQUIRED DETENTION
VOLUME FOR THE NEW INCREASE IMPERVIOUS COVER.



1

OVERALL DEMO FLOOR PLAN - LEVEL ONE

SCALE: 1/32" = 1'-0"



DEMOLITION NOTES

- Drawings show the general extent of demolition work, however it is impractical to indicate or note every item of demolition. Any items shown dashed are to be removed to make way for new construction, unless noted otherwise.
- Existing materials containing asbestos to be removed under separate contract prior to construction by Owner's asbestos abatement contractor. Contact the Owner prior to the start of demolition to determine items to be salvaged and returned to Owner.
- Protect items to remain from damage during demolition.
- Properly protect and store items to be removed and reinstalled or relocated.
- Repair or replace at no cost to the Owner any damages to the existing building and site (and all areas whether scheduled for construction or not) as a result of construction activities.
- Refer to electrical and mechanical demolition plan for additional information.
- Patch/repair flooring to match existing at all removed or demolished doors, windows, walls, millwork, lockers and similar items.
- For any surfaces receiving a paint refresh, ensure surfaces are properly prepared to receive paint per manufacturer requirements.

DEMOLITION KEYNOTES

MARK	DESCRIPTION
DEMO NOTES	
D9	ADD/ALT. - PREPARE AREA FOR STORAGE SHED & CONCRETE PAD. REF. A1.22
D10	DEMOLISH FENCE FOR ACCESS TO STORAGE SHED
D11	DEMOLISH EXISTING TRACK SURFACE TO PREPARE FOR NEW RESURFACING AND RESTRIPIING
D12	DEMOLISH CURRENT FIELD CONDITIONS TO PREPARE FOR NEW SYNTHETIC TURF INSTALL
D24	REMOVE ALL EXISTING "TAKE-OFF" BOARDS AND PREPARE AREA FOR NEW REPLACEMENT BOARDS
D25	EXISTING TRACK CONCRETE CURB/TRENCH DRAIN AND SIDEWALK TO REMAIN. CONTRACTOR TO PROTECTS EXISTING CONDITIONS DURING CONSTRUCTION OF NEW FIELD SURFACE AND TRACK SURFACE REPLACEMENT
D31	EXISTING SITE CONDITION. CONTRACTOR TO PROTECT ALL AREAS THAT ARE NOT SCHEDULED FOR CONSTRUCTION THROUGHOUT THE DURATION OF THE PROJECT. ANY AREAS DAMAGED AS A RESULT OF CONSTRUCTION ACTIVITY SHALL BE REPAIRED TO MATCH PRE-DAMAGED CONDITIONS AT NO COST TO THE OWNER.
D32	ADD/ALT. - PREPARE GOAL POST SURFACE PER MANUFACTURER'S REQUIREMENTS TO RECEIVE NEW PAINT



ARCHITECT

VLK
20445 State Hwy 249, Suite 350
Houston, Texas 77070
Main Phone: 281.671.2300
www.vlkarchitects.com

TOMBALL ISD
TOMBALL, TEXAS



ISSUED: SEPTEMBER 14, 2026

REVISIONS

Revision No.	Revision Date
1 Addendum 5	10/12/2026

Project Director:

Project Architect: RSJ

Project Designer:

Drawn By: SDR

PROJECT NO.

25-0158.00

SHEET TITLE

DEMO SITE PLAN -
CREEKSIDE PARK JHS

SHEET NO.

A0.01

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Tomball Athletic Improvements

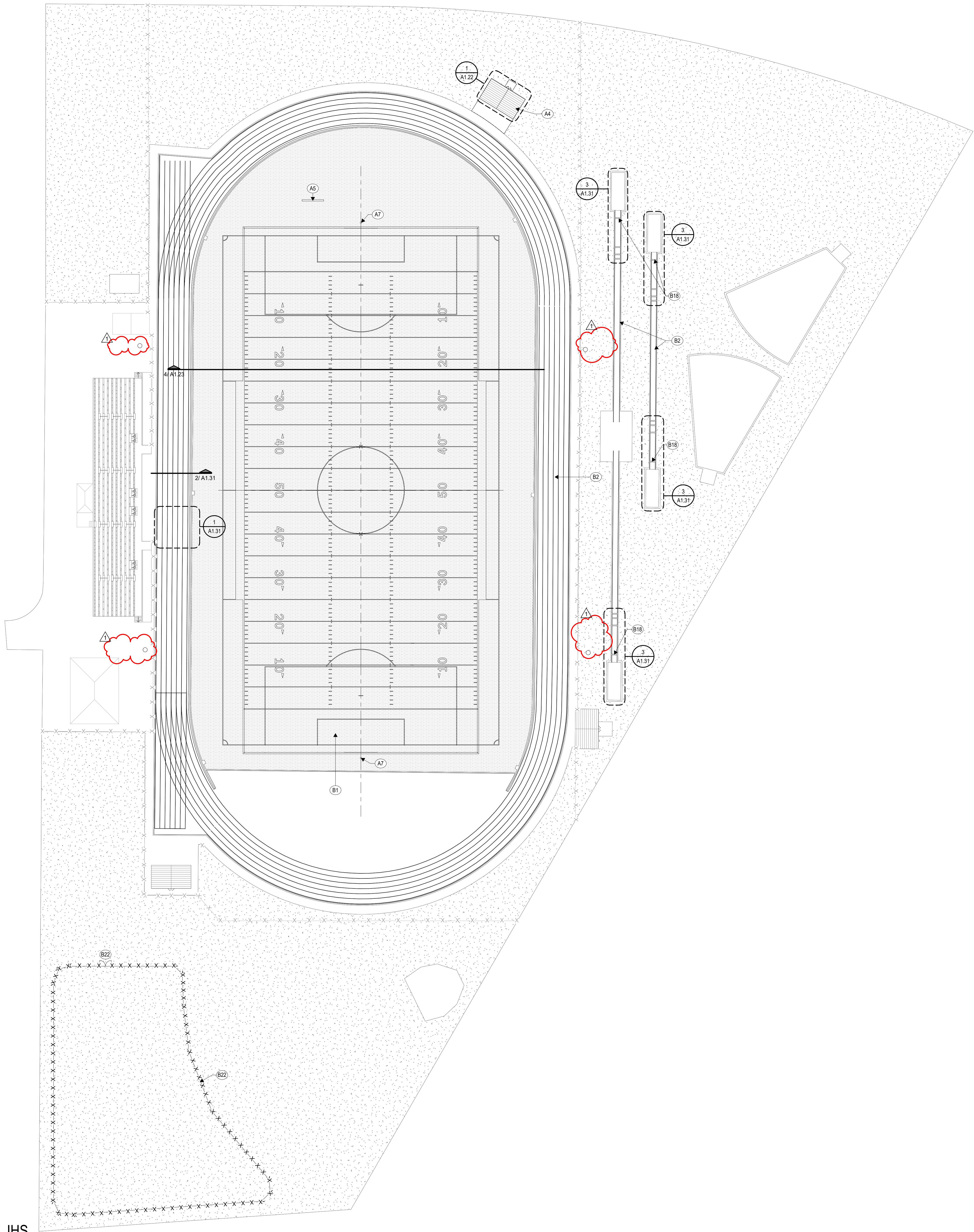


VLK
20445 State Hwy 249, Suite 350
Houston, Texas 77070
Main Phone: 281.671.2300
www.vlkarchitects.com

SITE PLAN LEGEND

	FIRE LANE (PER CITY STANDARDS)
	CHAIN LINK FENCE, See Plan for Heights
	EXISTING CHAIN LINK FENCE, See Plan for Heights
	WOOD FENCE, See Plan for Heights
	EXISTING WOOD FENCE, See Plan for Heights
	ORNAMENTAL FENCE, See Plan for Heights
	EXISTING ORNAMENTAL FENCE, See Plan for Heights

MARK	DESCRIPTION
A4	ADD/ALT. - PRE-ENGINEERED METAL STORAGE BUILDING
A5	ADD/ALT. - SCOREBOARD UPGRADE, REF. A1.31 FOR FOOTING DESIGN
A7	ADD/ALT. - PAINT REFRESH FOR GOAL POSTS. PROPERLY PREPARE SURFACE TO RECEIVE PAINT AND PAINT PER MANUFACTURER REQUIREMENTS
B1	SYNTHETIC TURF INSTALL/REPLACEMENT
B2	TRACK RESURFACING/RESTRIAP AT EXISTING RUNWAYS
B18	NEW "TACK OFF" BOARDS PER SPECIFICATIONS AND DETAIL
B22	NEW BLACK VINYL COATED 6" HIGH CHAIN LINK FENCE WITH GATE AROUND DETENTION POND. REF. 4/IA.1.31 AND 5/IA.1.31 FOR TYPICAL CHAIN LINK FENCE AND GATE DETAILS



Revision No.	Revision Date
Addendum 5	10/12/2026

Project Director:	
Project Architect:	RSJ
Project Designer:	
Drawn By:	SDR

PROJECT NO.

25-0158.00

SHEET TITLE

CREEKSIDE PARK JHS -
SITE PLAN

SHEET NO.

A1.01

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Tomball Athletic Improvements

Tomball Athletic Improvements

TOMBALL ISD

TOMBALL, TEXAS



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TOMBALL, TEXAS

ARCHITECT

VLK
20445 State Hwy 249, Suite 350
Houston, Texas 77070
Main Phone: 281.671.2300
www.vlkarchitects.com

CIVIL ENGINEER

Adico Consulting Engineers
205 E Edgewood Dr.
Friendswood, TX, 77546
Main Phone: 832.895.1093
https://adico-llc.com/

M.E.P. ENGINEER

DBR Engineering Consultants, Inc.
9990 Richmond Avenue South Building,
Suite 300
Houston, Texas 77042
Main Phone: 713.914.0888
https://www.dbrinc.com/

STRUCTURAL ENGINEER

Matrix Structural
5177 Richmond Avenue, Suite 670
Houston, Texas 77056
Main Phone: 713.664.0130
https://matrixstructural.com

PROGRAM MANAGER

LAN Inc.
3700 West Sam Houston Parkway
South, Suite 400
Houston, Texas 77042
Main Phone: 713.266.6900
https://lan-inc.com/



ISSUED: SEPTEMBER 14, 2026

REVISIONS

Revision No.	Revision Date
1 Addendum 5	10/12/2026

Project Director:

Project Architect: RSJ

Project Designer:

Drawn By: SDR

PROJECT NO.

25-0158.00

SHEET TITLE

INDEX OF DRAWINGS,
GENERAL NOTES &
ABBREVIATIONS

SHEET NO.

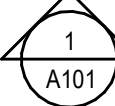
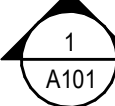
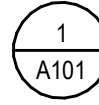
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Tomball Athletic Improvements

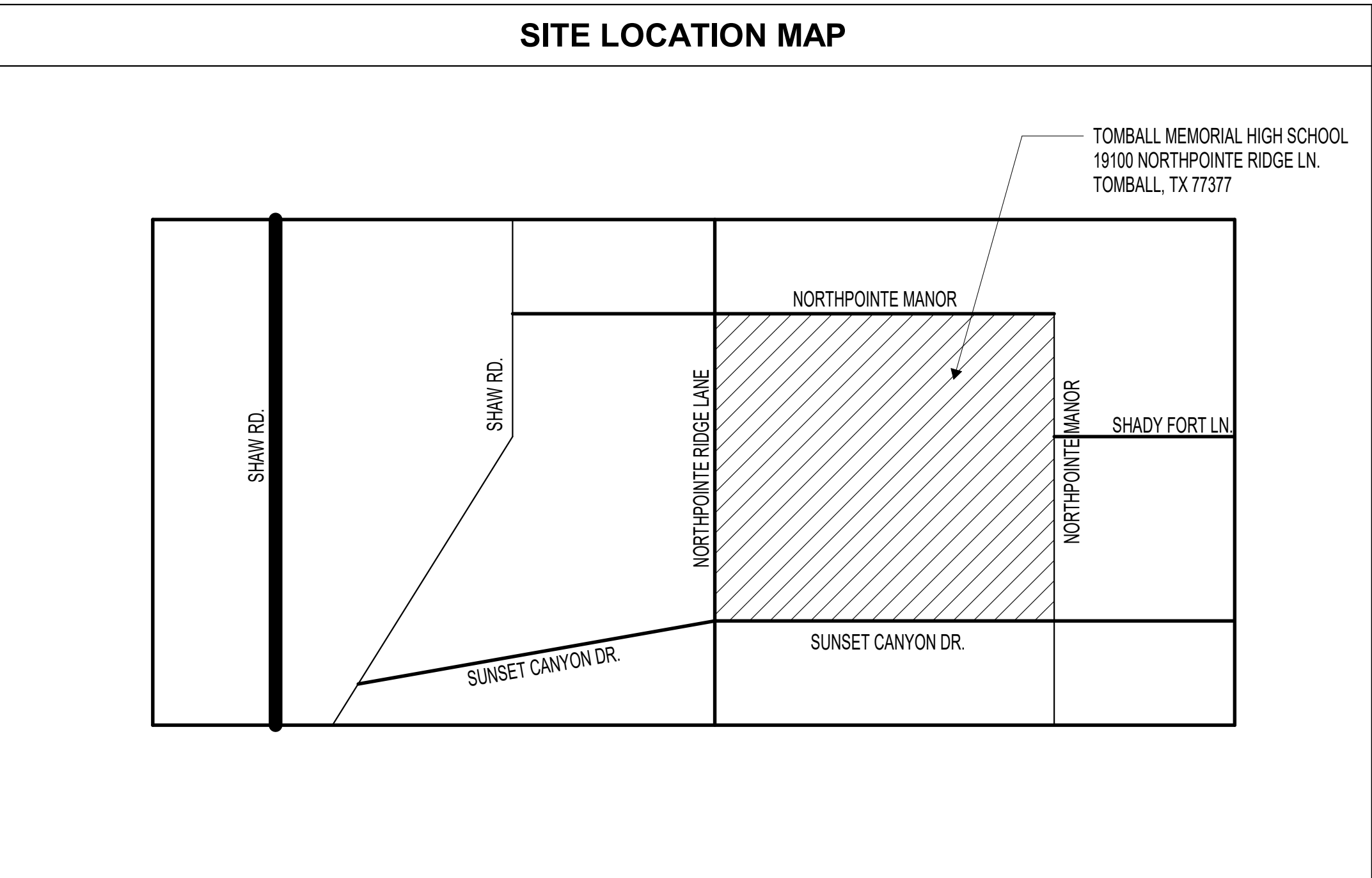
ABBREVIATIONS

A		M (CONT.)	
A.F.F.	ABOVE FINISH FLOOR	MOD BIT	MODIFIED BITUMEN
A.C.T.	ACOUSTICAL CEILING TILE	MULL.	MULLION
ADDL.	ADDITIONAL	M.E.P.	MECHANICAL-ELECTRICAL-PLUMBING
A.B.	AIR BARRIER	M.C.M.	METAL COMPOSITE MATERIAL
A.C.M.	ALUMINUM COMPOSITE PANEL	MIN.	MINIMUM
A.D.A.	AMERICANS WITH DISABILITIES ACT	MISC.	MISCELLANEOUS
AL/ALUM.	ALUMINUM		
APPROX.	APPROXIMATE OR APPROXIMATELY	N	
ARCH.	ARCHITECT OR ARCHITECTURAL	NOM.	NOMINAL
A.W.R.B.	AIR- & WATER-RESISTIVE BARRIER	N/A	NOT APPLICABLE
		N.I.C.	NOT IN CONTRACT
		N.T.S.	NOT TO SCALE
		NO. or #	NUMBER
B		O	
BD.	BOARD	O.C.	ON CENTER
B.O.W.	BOTTOM OF WALL	O.D.	OUTSIDE DIAMETER
B.U.R.	BUILT-UP ROOFING	O.H.	OPPOSITE HAND
BLDG.	BUILDING	OHD.	OVERHEAD
		O.F.C.I.	OWNER-FURNISHED, CONTRACTOR-INSTALLED
C		O.F.O.I.	OWNER-FURNISHED, OWNER INSTALLED
CL	CENTER LINE	P / Q	
C.R.	CLASSROOM	PR.	PAIR
C.F.S.	COLD-FORMED STEEL	P.LAM.	PLASTIC LAMINATE
CONC.	CONCRETE	PL.	PLATE
CMU	CONCRETE MASONRY UNIT	PLUMB.	PLUMBING
C.M.	CONSTRUCTION MANAGER	PT.	POINT
CONT.	CONTINUOUS	P.C.F.	POUNDS PER CUBIC FOOT
C.I.	CONTINUOUS INSULATION	P.S.F.	POUNDS PER SQUARE FOOT
C.J.	CONTROL JOINT	P.S.I.	POUNDS PER SQUARE INCH
COORD.	COORDINATE	PREFAB.	PREFABRICATED
CORR.	CORRIDOR	PROJ.	PROJECTOR or PROJECTION
		Q.T.	QUARRY TILE
D		R	
DIA.	DIAMETER	R.	RADIUS
D.O.	DOOR OPENING	REBAR.	REINFORCING BAR
DN.	DOWN	REF.	REFERENCE or REFER TO
DS.	DOWNSPOUT	R.C.P.	REFLECTED CEILING PLAN
		RE.	REGARDING
E		REFG.	REFRIGERATOR
EA.	EACH	REINF.	REINFORCE or REINFORCING
E.W.	EACH WAY	REQD.	REQUIRED
ELEC.	ELECTRICAL	R.	RISER (STAIR)
E.W.C.	ELECTRIC WATER COOLER	R.D.	ROOF DRAIN
ELEV.	ELEVATION	R.O.	ROUGH OPENING
EQ.	EQUAL		
EQUIP.	EQUIPMENT	S	
EXIST.	EXISTING	SIM.	SIMILAR
E.J.	EXPANSION JOINT	S.C.	SOLID CORE
EXT.	EXTERIOR	S.A.B.	SOUND ATTENUATION BLANKET
EIFS	EXTERIOR INSULATION & FINISH SYSTEM	S.A.F.B.	SOUND ATTENUATION FIRE BLANKET
		S.T.C.	SOUND TRANSMISSION CLASS
F		SPEC.	SPECIFICATION
FT.	FEET or FOOT	SQ.	SQUARE
F.R.P.	FIBERGLASS REINFORCED PLASTIC	S.F.	SQUARE FOOT
F.V.	FIELD-VERIFY	S.S.	STAINLESS STEEL
FIN.	FINISH	STRUC.	STRUCTURAL
F.F.	FINISH FLOOR	SUSP.	SUSPENDED
F.E.	FIRE EXTINGUISHER		
F.E.C.	FIRE EXTINGUISHER & CABINET	T	
F.H.C.	FIRE HOSE CABINET	T.B.	TACKBOARD
F.H.C.S.	FLAT-HEAD COUNTERSUNK	T.W.	TACK WALL
FLR.	FLOOR	T.C.	TEACHER'S CABINET
F.D.	FLOOR DRAIN	T.A.S.	TEXAS ACCESSIBILITY STANDARDS
FLUOR.	FLUORESCENT	T.	TREAD (STAIR)
		T&B	TOP & BOTTOM
G / H		T.O.	TOP OF
GALV.	GALVANIZED	T.C.	TOP OF CURB
GA.	GAGE	T.O.D.	TOP OF DECK
G.C.	GENERAL CONTRACTOR	T.O.J.	TOP OF JOIST
G.O.	GLAZED OPENING	T.O.S.	TOP OF STEEL
GYP.	GYPNUM	T.O.W.	TOP OF WALL
HT.	HEIGHT	TYP.	TYPICAL
H.P.	HIGH POINT		
H.M.	HOLLOW METAL	U / V	
HORIZ.	HORIZONTAL	U/C	UNDER COUNTER
H.B.	HORIZONTAL BLINDS	U.L.	UNDERWRITERS LABORATORY
H.D.G.	HOT-DIP GALVANIZED	U.N.O.	UNLESS NOTED OTHERWISE
HR.	HOUR	V.I.F.	VERIFY IN FIELD
I / J / K		VERT.	VERTICAL
I.D.	INSIDE DIAMETER	V.C.T.	VINYL COMPOSITION TILE
INSUL.	INSULATION	V.W.C.	VINYL WALL COVERING
INT.	INTERIOR		
I.B.C.	INTERNATIONAL BUILDING CODE	W / X / Y / Z	
		W.C.	WATER CLOSET
L		W.R.B.	WATER-RESISTIVE BARRIER
LAV.	LAVATORY	WT.	WEIGHT
L.L.H.	LONG LEG HORIZONTAL	W.	WIDE
L.L.V.	LONG LEG VERTICAL	W/	WITH
LP.	LOW POINT	W/O	WITHOUT
L.V.T.	LUXURY VINYL TILE	W.P.	WORKING POINT
		W.W.F.	WELDED WIRE FABRIC
M			
MFR.	MANUFACTURER		
MFG.	MANUFACTURING		
M.B.	MARKERBOARD		
M.O.	MASONRY OPENING		
MAX.	MAXIMUM		
MECH.	MECHANICAL		

SYMBOLS LEGEND			
ROOM NAME 	ROOM NAME & NUMBER		ALUMINUM-FRAMED GLAZED OPENING SYSTEM
	DOOR NUMBER		HOLLOW METAL-FRAMED GLAZED OPENING SYSTEM
	ACCESS CONTROL		LOUVER
	HORIZONTAL BLINDS		PARTITION TYPE
	DEMOLITION KEYNOTE		ACCESSORY OR SPECIALTY ITEM
	BUILDING ASSEMBLY TYPE		PLUMBING FIXTURE/ EQUIPMENT
	BUILDING SECTION		INTERIOR ELEVATION/ CASEWORK ELEVATION
	WALL SECTION		DETAIL SECTION
	DETAIL CALLOUT		BUILDING ELEVATION
	DATUM ELEVATION		NORTH ARROW

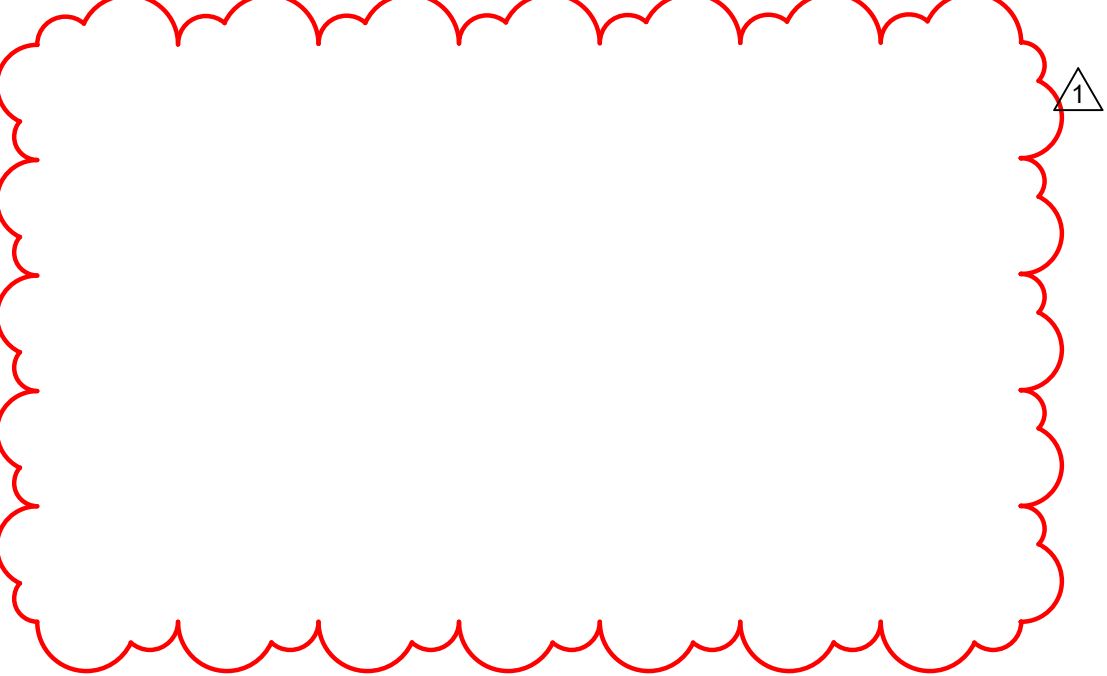
MATERIAL LEGEND		
EARTH	CERAMIC TILE	
POROUS FILL	GLASS (LARGE SCALE)	
CONCRETE/ GROUT	INSULATION (RIGID FOAM BOARD)	
BRICK	INSULATION (EPS FOAM BOARD)	
CMU (LARGE SCALE)	INSULATION (BATT/ BLANKET)	
MARBLE	INSULATION (SEMI-RIGID BOARD)	
METAL (LARGE SCALE)	WOOD, ROUGH (CONTINUOUS)	
METAL (SMALL SCALE)	WOOD, ROUGH (BLOCKING)	
RESILIENT FLOORING	WOOD, FINISH	
ACOUSTICAL TILE	PLYWOOD (LARGE SCALE)	
TERRAZZO	FIBER CEMENT PANEL	
PLASTER, SAND, GROUT, GYPSUM BOARD	METAL LATH	
	GYPSUM BOARD	

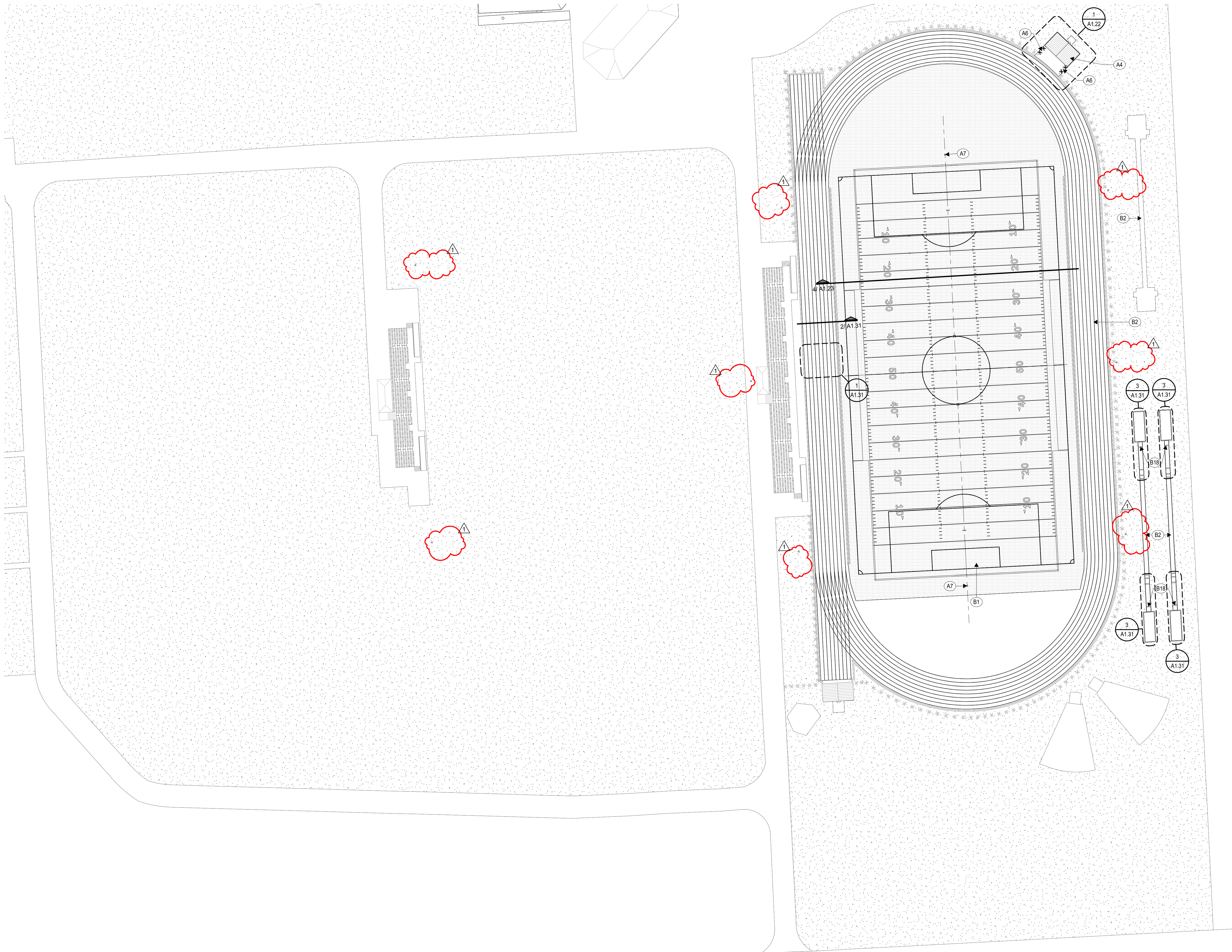
APPLICABLE CODES	
2021 International Building Code w/ City of Tomball Amendments	
2021 International Fire Code w/ City of Tomball Amendments	
2021 International Plumbing Code w/ City of Tomball Amendments	
2021 International Mechanical Code w/ City of Tomball Amendments	
2021 International Fuel Gas Code w/ City of Tomball Amendments	
2020 NFPA 70, National Electrical Code w/ City of Tomball Amendments	
2018 International Energy Conservation Code w/ City of Tomball Amendments	
2012 Texas Accessibility Standards	
2021 International Energy Conservation Code or ASHRAE 90.1-2013	
NOTES	



PROJECT INFORMATION	
PROJECT NAME	
TOMBALL MEMORIAL HIGH SCHOOL	
OWNER	
TOMBALL I.S.D.	
PROJECT LOCATION	
19100 NORTHPOINTE RIDGE LN, TOMBALL, TX, 77377	
TDLR PROJECT REGISTRATION NUMBER:	
TABS2026027196	
APPROXIMATE BUILDING AREAS	
TOTAL BLDG AREA.:	146,560 S.F.
GENERAL NOTES	
1. Refer to the CODE-series sheets for Code Information, Design Criteria and Fire Protection Requirements.	
2. Verify and document existing dimensions and conditions at the site before beginning construction. Notify the Architect of conflicts or variations prior to commencement of construction.	
3. Based on the applicable design criteria, submit Shop Drawings of the proposed pattern of control joints in masonry veneer, CMU, gypsum board, plaster and stucco to the Architect for review and approval prior to construction.	
4. In case of discrepancies in or between the Contract Documents, the greater quantity or better quality shall be bid. Clarifications regarding the discrepancies shall be requested from the Architect prior to construction, and the resulting interpretations implemented in accordance with the Contract Documents.	

INDEX OF DRAWINGS	
<u>SHEET NO.</u>	<u>SHEET TITLE</u>
GENERAL	COVER
INDEX	INDEX OF DRAWINGS, GENERAL NOTES & ABBREVIATIONS
CIVIL	
C0.00	COVER SHEET
C1.00	GENERAL NOTES
C1.01	TOPOGRAPHIC SURVEY
C2.00	DEMOLITION & SWPP PLAN
C3.00	SITE DIMENSION PLAN
C4.00	GRADING AND DRAINAGE PLAN
C5.00	MISCELLANEOUS DETAILS
C6.00	HCED REVIEW SHEET
C7.00	HCFD REVIEW SHEET
ARCHITECTURAL	
A0.01	DEMO SITE PLAN - OVERALL - TOMBALL MEMORIAL HS
A0.01A	DEMO SITE PLAN - COMPETITION FIELD - TOMBALL MEMORIAL HS
A0.01B	DEMO SITE PLAN - BSBALL/SFBALL FIELDS - TOMBALL MEMORIAL HS
A0.02	TOMBALL MEMORIAL HS - LAYDOWN PLAN
A1.01	TOMBALL MEMORIAL HS - OVERALL SITE PLAN
A1.01A	TOMBALL MEMORIAL HS - COMPETITION FIELD - SITE PLAN
A1.01B	TOMBALL MEMORIAL HS - BSBALL/SFBALL FIELDS - SITE PLAN
A1.21	TOMBALL MEMORIAL HS - BLEACHER EXPANSION PLAN
A1.21A	TOMBALL MEMORIAL HS - BLEACHER NETTING AND BACKSTOPS
A1.22	STORAGE BUILDING TYP. - ENLARGED PLANS AND ELEVATIONS
A1.23	TOMBALL MEMORIAL HS - TURF DESIGN
A1.31	ARCHITECTURAL SITE PLAN DETAILS
STRUCTURAL	
S1.01	GENERAL NOTES
S1.02	CONT. GENERAL NOTES, ABBREVIATIONS AND SYMBOLS
S2.01	TOMBALL MEMORIAL HS - SITE PLAN
S3.01	STORAGE BUILDING PLANS
S3.02	TYPICAL FOUNDATION DETAILS





KEYNOTES - TMHS	
MARK	DESCRIPTION
A4	ADD/ALT. - PRE-ENGINEERED METAL STORAGE BUILDING
A6	ADD/ALT. - ADD CHAIN LINK FENCING (WITH A HEIGHT & APPEARANCE MATCHING EXISTING FENCING) TO ENCLOSE THE CONCRETE PAD OF THE STORAGE SHED, REF. 4/A1.31 FOR TYPICAL CHAIN LINK FENCE DETAIL
A7	ADD/ALT. - PAINT REFRESH FOR GOAL POSTS, PROPERLY PREPARE SURFACE TO RECEIVE PAINT AND PAINT PER MANUFACTURER REQUIREMENTS
B1	SYNTHETIC TURF INSTALL/REPLACEMENT
B2	TRACK RESURFACING/RESTRIPING AT EXISTING RUNWAYS
B18	NEW "TAKE OFF" BOARDS PER SPECIFICATIONS AND DETAIL

SITE PLAN NOTES	
1.	Verify and document existing dimensions and conditions at the site before beginning construction. Notify the Architect of conflicts or variations prior to commencement of construction.
2.	To prevent damage to existing trees and shrubs in proximity to the Work, provide and maintain protective barriers around those items in accordance with the specified procedures, or in the absence of those procedures, with recognized landscaping and horticultural practices.

SITE PLAN LEGEND	
---	FIRE LANE (PER CITY STANDARDS)
-X-X-X-	CHAIN LINK FENCE, See Plan for Heights
-X-X-X-	EXISTING CHAIN LINK FENCE, See Plan for Heights
-O-O-O-	WOOD FENCE, See Plan for Heights
-O-O-O-	EXISTING WOOD FENCE, See Plan for Heights
-// -// -// -//	ORNAMENTAL FENCE, See Plan for Heights
-// -// -// -//	EXISTING ORNAMENTAL FENCE, See Plan for Heights



ARCHITECT

VLK
20445 State Hwy 249, Suite 350
Houston, Texas 77070
Main Phone: 281.671.2300
www.vlkarchitects.com

TOMBALL ISD
TOMBALL, TEXAS



ISSUED: SEPTEMBER 14, 2026

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Revision No.	Revision Date
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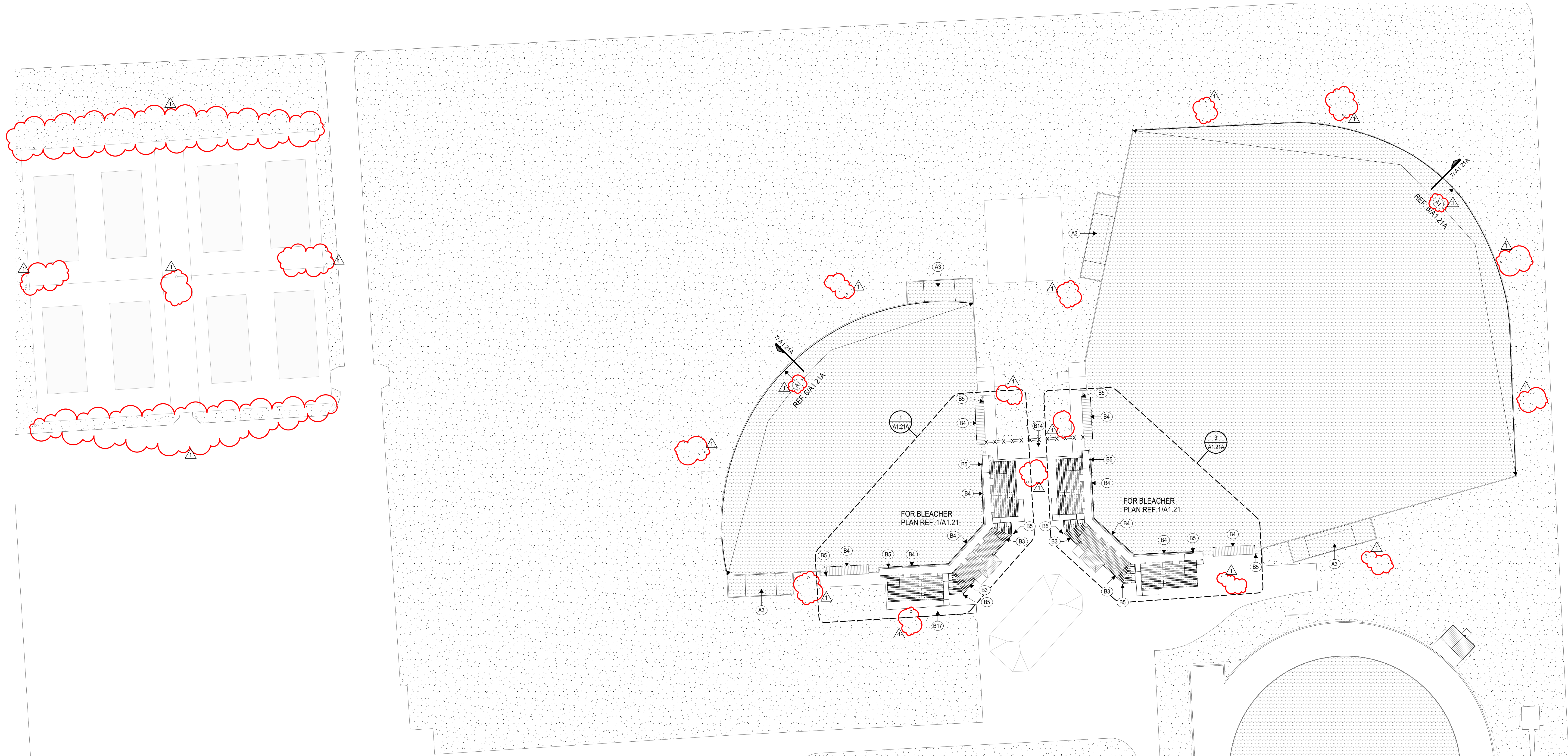
Project Director:
Project Architect: RSJ
Project Designer:
Drawn By: SDR

PROJECT NO.	
25-0158.00	
SHEET TITLE	
TOMBALL MEMORIAL HS - COMPETITION FIELD - SITE PLAN	
SHEET NO.	

A1.01A

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Tomball Athletic Improvements



KEYNOTES - TMHS		
MARK	DESCRIPTION	
A1	ADD/ALT. - PROVIDE OUTFIELD FENCE PADDING AT BASEBALL AND SOFTBALL FIELDS ON EXISTING PANEL FENCING.	
A3	ADD/ALT. - TURFING OF SOFTBALL/BASEBALL BULLPENS	
B3	SEATING EXPANSION AT BASEBALL/SOFTBALL COMPLEX	
B4	BACKSTOP PADDING UPGRADES	
B5	NETTING SYSTEM UPGRADES, PRESERVE EXISTING NETTING AND RETURN TO OWNER	
B14	EXTEND SIDEWALK AND ALTER FENCE LINE TO LINE UP WITH DUGOUT ENTRANCE. MATCH NEW FENCE HEIGHT TO WHAT WAS EXISTING. REF. 4/A1.31 FOR TYPICAL CHAIN LINK FENCE DETAIL	
B17	NEW CONCRETE SIDEWALK, REF. CIVIL	

SITE PLAN NOTES	
1.	Verify and document existing dimensions and conditions at the site before beginning construction. Notify the Architect of conflicts or variations prior to commencement of construction.
2.	To prevent damage to existing trees and shrubs in proximity to the Work, provide and maintain protective barriers around those items in accordance with the specified procedures, or in the absence of those procedures, with recognized landscaping and horticultural practices.

SITE PLAN LEGEND	
---	FIRE LANE (PER CITY STANDARDS)
-X-X-X-	CHAIN LINK FENCE, See Plan for Heights
-X-X-X-	EXISTING CHAIN LINK FENCE, See Plan for Heights
-O-O-O-	WOOD FENCE, See Plan for Heights
-O-O-O-	EXISTING WOOD FENCE, See Plan for Heights
-//--//--//--	ORNAMENTAL FENCE, See Plan for Heights
-//--//--//--	EXISTING ORNAMENTAL FENCE, See Plan for Heights



ARCHITECT

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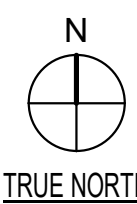
Project Director:
Project Architect: RSJ
Project Designer:
Drawn By: SDR

PROJECT NO.
25-0158.00
SHEET TITLE
TOMBALL MEMORIAL HS -
BSBALL/SFBALL FIELDS -
SITE PLAN
SHEET NO.

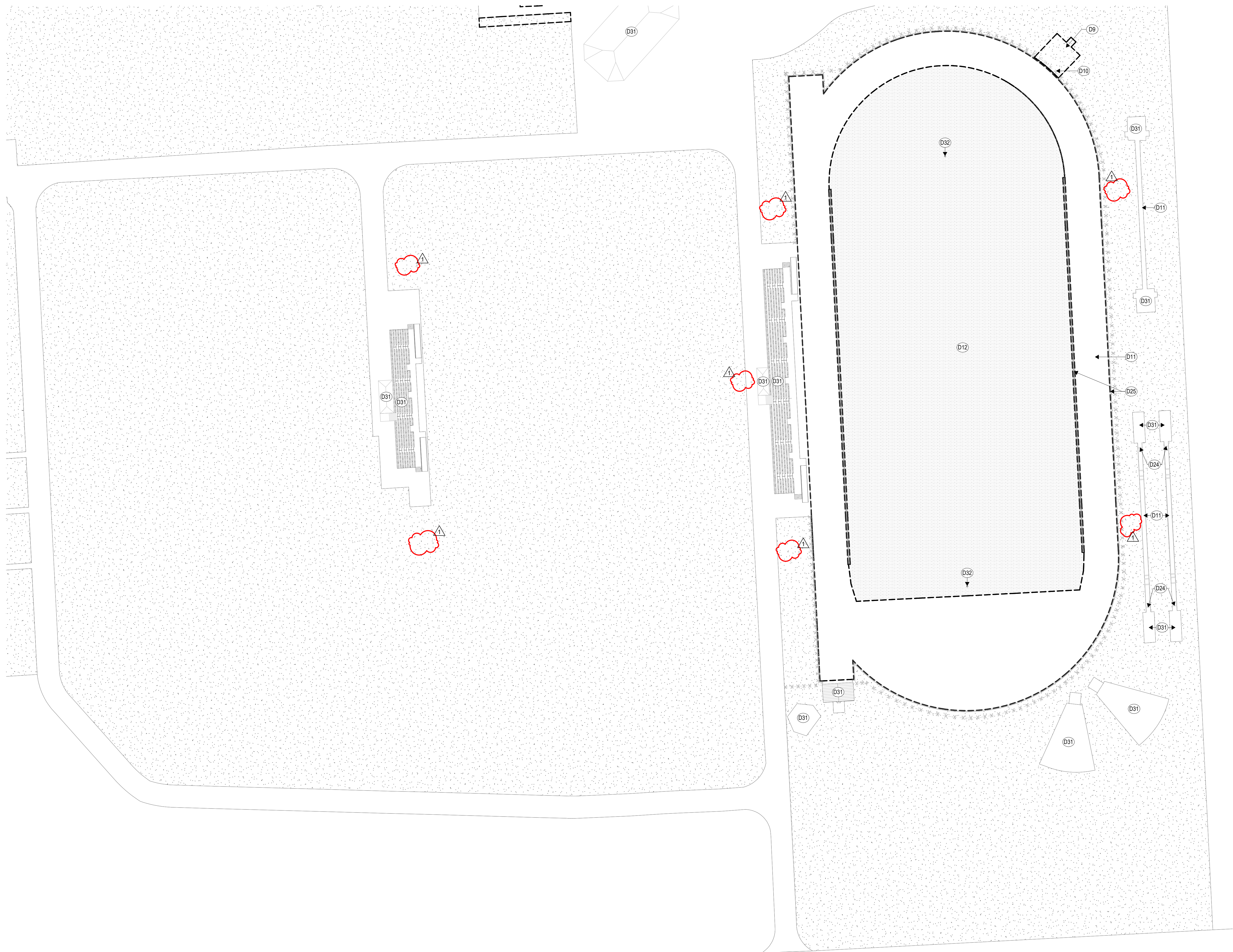
A1.01B

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Tomball Athletic Improvements



1 SITE PLAN - TOMBALL MEMORIAL HS - BSBALL/SFBALL FIELDS
SCALE: 1" = 40'-0"



1

DEMO SITE PLAN - COMPETITION FIELD - TOMBALL MEMORIAL HS
SCALE: 1" = 40'-0"

DEMOLITION NOTES

- Drawings show the general extent of demolition work, however it is impractical to indicate or note every item of demolition. Any items shown dashed are to be removed to make way for new construction, unless noted otherwise.
- Existing materials containing asbestos to be removed under separate contract prior to construction by Owner's asbestos abatement contractor.
- Contact the Owner prior to the start of demolition to determine items to be salvaged and returned to Owner.
- Protect items to remain from damage during demolition.
- Properly protect and store items to be removed and reinstalled or relocated.
- Repair or replace at no cost to the Owner any damages to the existing building and site (and all areas whether scheduled for construction or not) as a result of construction activities.
- Refer to electrical and mechanical demolition plan for additional information.
- Patch/repair flooring to match existing at all removed or demolished doors, windows, walls, millwork, lockers and similar items.
- For any surfaces receiving a paint refresh, ensure surfaces are properly prepared to receive paint per manufacturer requirements.

DEMOLITION KEYNOTES

MARK	DESCRIPTION
------	-------------

DEMO NOTES	
D9	ADD/ALT. - PREPARE AREA FOR STORAGE SHED & CONCRETE PAD. REF. A1.22
D10	DEMOLISH FENCE FOR ACCESS TO STORAGE SHED
D11	DEMOLISH EXISTING TRACK SURFACE TO PREPARE FOR NEW RESURFACING AND RESTRIPIING
D12	DEMOLISH CURRENT FIELD CONDITIONS TO PREPARE FOR NEW SYNTHETIC TURF INSTALL
D24	REMOVE ALL EXISTING "TAKE-OFF" BOARDS AND PREPARE AREA FOR NEW REPLACEMENT BOARDS
D25	EXISTING TRACK CONCRETE CURB/TRENCH DRAIN AND SIDEWALK TO REMAIN. CONTRACTOR TO PROTECTS EXISTING CONDITIONS DURING CONSTRUCTION OF NEW FIELD SURFACE AND TRACK SURFACE REPLACEMENT
D31	EXISTING SITE CONDITION. CONTRACTOR TO PROTECT ALL AREAS THAT ARE NOT SCHEDULED FOR CONSTRUCTION THROUGHOUT THE DURATION OF THE PROJECT. ANY AREAS DAMAGED AS A RESULT OF CONSTRUCTION ACTIVITY SHALL BE REPAIRED TO MATCH PRE-DAMAGED CONDITIONS AT NO COST TO THE OWNER.
D32	ADD/ALT. - PREPARE GOAL POST SURFACE PER MANUFACTURER'S REQUIREMENTS TO RECEIVE NEW PAINT



ARCHITECT

VLK
20445 State Hwy 249, Suite 350
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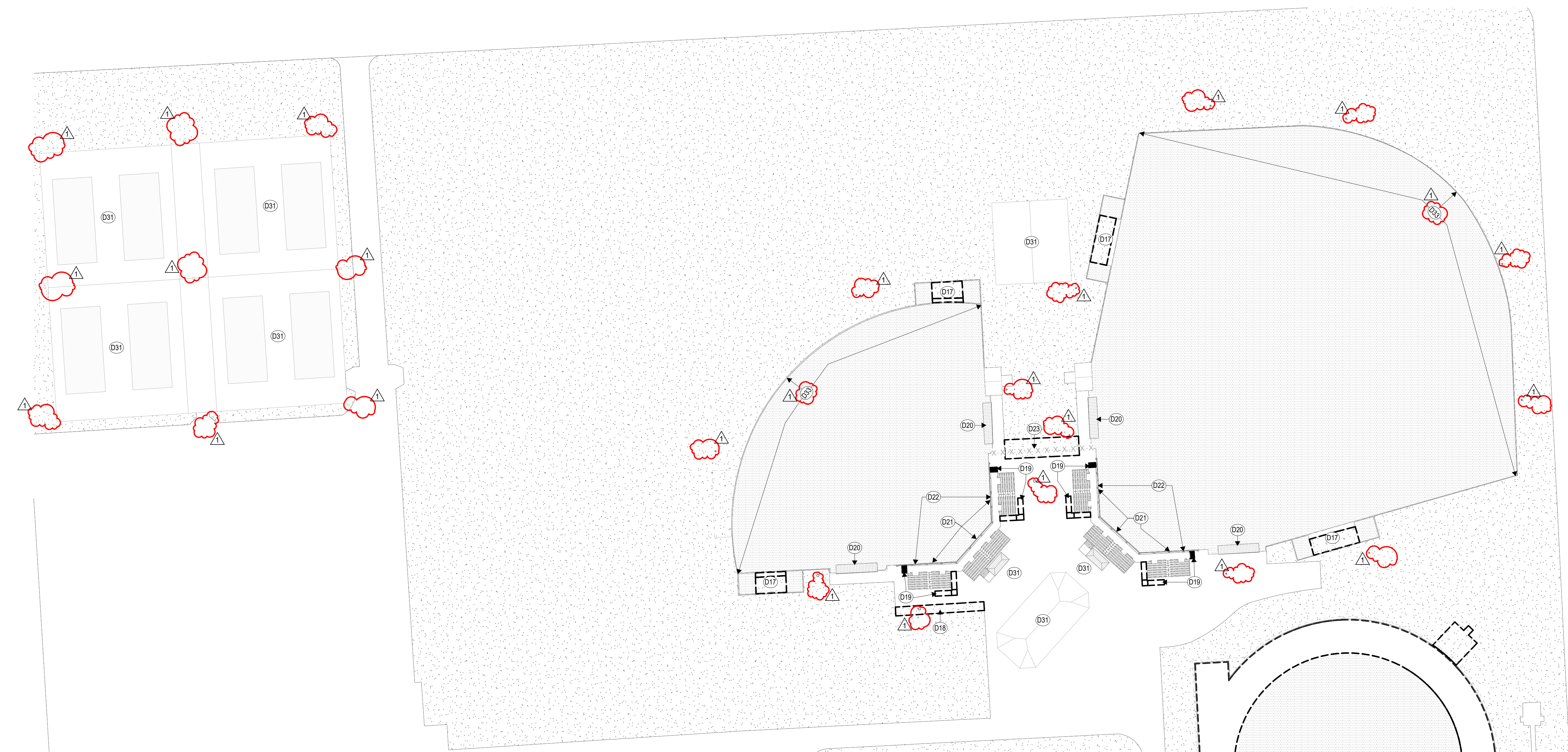
SHEET TITLE

DEMO SITE PLAN -
COMPETITION FIELD -
TOMBALL MEMORIAL HS

SHEET NO.

A0.01A

Tomball Athletic Improvements



1 DEMO SITE PLAN - BSBALL/SFBALL FIELDS - TOMBALL MEMORIAL HS
SCALE: 1" = 50'-0"

DEMOLITION NOTES	
1.	Drawings show the general extent of demolition work, however it is impractical to indicate or note every item of demolition. Any items shown dashed are to be removed to make way for new construction, unless noted otherwise.
2.	Existing materials containing asbestos to be removed under separate contract prior to construction by Owner's asbestos abatement contractor. Contact the Owner prior to the start of demolition to determine items to be salvaged and returned to Owner.
4.	Protect items to remain from damage during demolition.
5.	Properly protect and store items to be removed and reinstalled or relocated.
6.	Repair or replace at no cost to the Owner any damages to the existing building and site (and all areas whether scheduled for construction or not) as a result of construction activities.
7.	Refer to electrical and mechanical demolition plan for additional information.
8.	Patch/repair flooring to match existing at all removed or demolished doors, windows, walls, millwork, lockers and similar items.
9.	For any surfaces receiving a paint refresh, ensure surfaces are properly prepared to receive paint per manufacturer requirements.

DEMOLITION KEYNOTES	
MARK	DESCRIPTION
DEMO NOTES	
D17	ADD/ALT. - REMOVE CONCRETE PAD AND PREPARE GRASS AREA FOR NEW SYNTHETIC TURF INSTALLATION
D18	PREPARE EXISTING AREA FOR NEW CONCRETE SIDEWALK
D19	SALVAGE STAIRS AND RAMP FOR RELOCATION FOR BLEACHER EXPANSION
D20	REMOVE EXISTING DUGOUT PADDING
D21	REMOVE EXISTING BACKSTOP PADDING
D22	REMOV CAREFULLY AND SALVAGE NETTING TO RETURN TO OWNER
D23	REMOVE EXISTING CHAIN LINK FENCE AND ASSOCIATED FOOTINGS AND PREPARE AREA FOR NEW CONCRETE SIDEWALK AND NEW FENCING
D31	EXISTING SITE CONDITION. CONTRACTOR TO PROTECT ALL AREAS THAT ARE NOT SCHEDULED FOR CONSTRUCTION THROUGHOUT THE DURATION OF THE PROJECT. ANY AREAS DAMAGED AS A RESULT OF CONSTRUCTION ACTIVITY SHALL BE REPAIRED TO MATCH PRE-DAMAGED CONDITIONS AT NO COST TO THE OWNER.
D33	ADD/ALT. - REMOVE ANY EXISTING ITEMS ATTACHED TO EXISTING METAL PANEL OUTFIELD FENCE AND TURN OVER TO OWNER TO PREPARE FENCING TO RECEIVE NEW OUTFIELD PADDING



ARCHITECT

VLK
20445 State Hwy 249, Suite 350
Houston, Texas 77070
Main Phone: 281.671.2300
www.vlkarchitects.com

TOMBALL ISD
TOMBALL, TEXAS



10/12/2026

ISSUED: SEPTEMBER 14, 2026

REVISIONS

Revision No.	Revision Date
1 Addendum 5	10/12/2026

Project Director:
Project Architect: RSJ
Project Designer:
Drawn By: SDR

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SHEET TITLE
DEMO SITE PLAN -
BSBALL/SFBALL FIELDS -
TOMBALL MEMORIAL HS

SHEET NO.

A0.01B

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