MORE THAN ARCHITECTS

ADDENDUM NO. 1

TO THE DRAWINGS AND THE PROJECT MANUAL

PROJECT NAME: Midway High School Athletics Addition and Renovation – Package 1

CLIENT NAME: Midway ISD

LOCATION: Waco, Texas

PROJECT NUMBER: 02022-06-01

PROPOSAL DATE: Thursday, May 28, 2026 at 2:00PM

ADDENDUM DATE: Wednesday, May 20, 2026

For additional information regarding this project, contact Aaron Mynar, aaron@mazanecconstruction.com.

05/20/2026

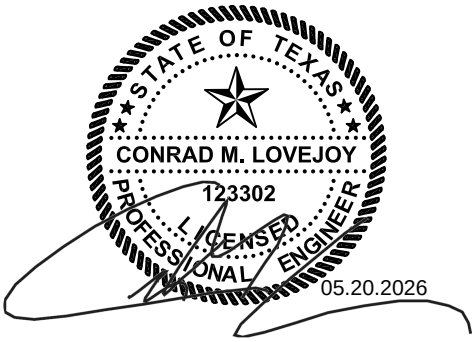
THIS ADDENDUM INCLUDES:

Civil Items	0 Pages
Structural Items	1 Pages
Architectural Items	1 Pages
Plumbing Items	0 Pages
Mechanical Items	0 Pages
Electrical Items	0 Pages
Technology Items	0 Pages

AND ALL ATTACHED REVISED PROJECT MANUAL AND DRAWING REFERENCES IN THE ADDENDUM

Huckabee

Project Name: Midway High School Athletics Addition and Renovation – Package 1
Client: Midway ISD
Waco, Texas
Project Number: 02022-06-01



STRUCTURAL ITEMS FOR ADDENDUM NO. 1

NOTICE TO PROPOSERS:

A. This Addendum shall be considered part of the contract documents for the above-mentioned project as though it had been issued at the same time and incorporated integrally therewith. Where provisions of the following supplementary data differ from those of the original contract documents, this Addendum shall govern and take precedence.
B. Proposers are hereby notified that they shall make any necessary adjustments in their estimate on account of this Addendum. It will be construed that each Proposer's proposal is submitted with full knowledge of all modifications and supplemental data specified therein. Acknowledge receipt of this addendum in the space provided on the proposal form. Failure to do so may subject Proposer to disqualification.

REFERENCE IS MADE TO THE DRAWINGS AND THE PROJECT MANUAL AS NOTED:

DRAWINGS:

AD No 1, Struct Item 1: To the Drawings, Sheet SS1.01

1) Added sheet depicting dimensioned plan for use in estimating required soil preparation.

END OF STRUCTURAL ADDENDUM

Project Name: Midway High School Athletics Addition and Renovation – Package 1
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Waco, Texas
Project Number: 02022-06-01

05/20/2026

ARCHITECTURAL ITEMS FOR ADDENDUM NO. 1

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REFERENCE IS MADE TO THE DRAWINGS AND THE PROJECT MANUAL AS NOTED:

PROJECT MANUAL:

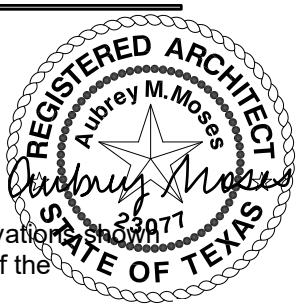
AD No 1, Arch. Item 1: To the Project Manual, Section 00 0110, "Table of Contents,"
Add Section 31 2310 Building Excavation and Fill in its entirety.

AD No 1, Arch. Item 2: To the Project Manual, Section 31 2310, "Building Excavation and Fill,"
Add Section 31 2310 Building Excavation and Fill in its entirety.

DRAWINGS:

None

END OF ARCHITECTURAL ADDENDUM



05/20/2026

SECTION 31 2310
BUILDING EXCAVATION AND FILL

PART 1 – GENERAL

1.01 DESCRIPTION

A. Work included: Excavate, backfill, compact, and grade for the building to the elevations shown on the Drawings, as specified herein, and as needed to meet the requirements of the construction shown in the Contract Documents.

B. Related work:
   1. Documents affecting work of this Section include, but are not necessarily limited to, General Conditions, Supplementary Conditions, and Sections in Division 1 of these Specifications.
   2. Section 00 3132 – Geotechnical Data.
   3. Section 01 4000 – Quality Requirements.

1.02 QUALITY ASSURANCE

A. Contractor shall ensure all bid and proposal documents and contracts include, if applicable to their trade, all required information related to trench excavation and working safety in compliance with Texas Health and Safety Code 756.021.

B. Use adequate numbers of skilled workers who are thoroughly trained and experienced in the necessary crafts and who are completely familiar with the specified requirements and the methods needed for proper performance of the work of this Section.

C. Use equipment adequate in size, capacity, and numbers to accomplish the work of this Section in a timely manner.

D. In addition to complying with requirements of governmental agencies have jurisdiction, comply with the directions of the Geotechnical Engineer.

1.03 PRODUCT HANDLING

A. Comply with pertinent provisions of Supplementary Conditions.

PART 2 – PRODUCTS

2.01 SOIL MATERIALS

A. Provide fill as indicated on the Drawing Sheets prepared by the various design professionals on the project.

PART 3 – EXECUTION

3.01 SURFACE CONDITIONS

A. Examine the area and conditions under which work of this Section will be performed. Correct conditions detrimental to timely and proper completion of the Work. Do not proceed until unsatisfactory conditions are corrected.

3.02 FINISH ELEVATIONS AND LINES

A. Finish grades shall be as shown on the site plan and shall form straight lines of slope between elevation markings.

3.03 PROCEDURES

A. Utilities:
   1. Unless shown to be removed, protect active utility lines shown on the Drawings or other wise made known to the Contractor prior to excavating. If damaged, repair or replace at no additional cost to the Owner.
   2. If active utility lines are encountered, and are not shown on the Drawings or otherwise made known to the Contractor, promptly take necessary steps to assure that service is not interrupted.

3. If service is interrupted as a result of work under this Section, immediately restore service by repairing the damaged utility at no additional cost to the Owner.
4. If existing utilities are found to interfere with the permanent facilities being constructed under this Section, immediately notify the Architect and secure his instructions.
5. Do not proceed with permanent relocation of utilities until written instructions are received from the Architect.

B. Protection of persons and property:
1. Barricade open holes and depressions occurring as part of the Work, and post warning lights on property adjacent to or with public access.
2. Operate warning lights during hours from dusk to dawn each day and as otherwise required.
3. Protect structures, utilities, sidewalks, pavements, and other facilities from damage caused by settlement, lateral movement, washout, and other hazards created by operations under this Section.

C. De-watering:
1. Remove all water, including rain water, encountered during trench and sub-structure work to an approved location by pumps, drains, and other approved methods.
2. Keep excavations and site construction area free from water.
3. Use means necessary to prevent dust becoming a nuisance to the public, to neighbors, and to other work being performed on or near the site.

D. Maintain access to adjacent areas at all times.

3.04 EXCAVATING

A. Perform excavating of every type of material encountered within the limits of the Work to the lines, grades, and elevations indicated and specified herein.

B. Surplus material:
1. Dispose of unsatisfactory excavated material, and surplus satisfactory excavated material, away from the Project site.

C. Unauthorized excavation:
1. Unauthorized excavation consists of removal of materials beyond indicated sub-grade elevations or dimensions without specific instruction from the Architect or the Geotechnical Engineer.
2. Under footings, foundations, or retaining walls:
a. Fill unauthorized excavations by extending the indicated bottom elevation of the footing or base to the excavation bottom, without altering the required top elevation.
b. When acceptable to the Geotechnical Engineer, lean concrete fill may be used to bring the bottom elevation to proper position.
3. Elsewhere, backfill and compact unauthorized excavations as specified for authorized excavations, unless otherwise directed by the Geotechnical Engineer.

D. Stability of excavations:
1. Slope sides in accordance with OSHA requirements. For proposal purposes, proposers shall assume 1.5H:1V maximum slope. Steeper slopes are permitted only when allowed by OSHA or the Geotechnical Engineer. Calculations and drawings sealed by an Engineer licensed in the State of Texas, shall be submitted to the Architect and Engineer for design of any alternative excavation protection systems.
2. Shore and brace where sloping is not possible because of space restrictions or stability of the materials being excavated.
3. Maintain sides and slopes of excavations in a safe condition until completion of backfilling.

E. Shoring and bracing:

1. Provide materials for shoring and bracing as may be necessary for safety of personnel, protection of work, and compliance with requirements of governmental agencies having jurisdiction.
2. Maintain shoring and bracing in excavations regardless of the time period excavations will be open.
3. Carry shoring and bracing down as excavation progresses.

F. Excavating for structures:
1. Conform to elevations and dimensions shown within a tolerance of 0.10 ft., and extending a sufficient distance from footings and foundations to permit placing and removing concrete formwork, installation of services, other construction required, and for inspection.
2. In excavating for footings and foundations, take care not to disturb bottom of excavation:
a. Excavate by hand tools to final grade just before concrete is placed.
b. Trim bottoms to required lines and grades to leave solid base to receive concrete.
c. Where continuous or spot footings are shown to be bearing on the soil, compact the bottom of the footing as noted in Paragraph 3.06 of this Section. Trenches and foundation holes shall be dry and free of water when concrete is placed.
3. Excavate for footings and foundations only after general site excavating, filling, and grading are complete.

3.05 FILLING AND BACKFILLING

A. General:
1. For each classification listed below, place acceptable soil material in layers to required sub-grade elevations. Provide fill and backfill as indicated on the Drawing Sheets prepared by the various design professionals on the project.

B. Backfill excavations as promptly as progress of the Work permits, but not until completion of the following.
1. Acceptance of construction below finish grade including, where applicable, dampproofing and waterproofing.
2. Inspecting, testing, approving, and recording locations of underground utilities.
3. Removing concrete formwork.
4. Removing shoring and bracing, and backfilling of voids with satisfactory materials.
5. Removing trash and debris.
6. Placement of horizontal bracing on horizontally supported walls.

C. Placing and compacting:
1. Place backfill and fill materials in layers not more than 8" in loose depth.
2. Before compacting, moisten or aerate each layer as necessary to provide the optimum moisture content.
3. Compact each layer to required percentage of maximum density for area.
4. Do not place backfill or fill material on surfaces that are muddy, frozen, or containing frost or ice.
5. Place backfill and fill materials evenly adjacent to structures, to required elevations.
6. Take care to prevent wedging action of backfill against structures by carrying the material uniformly around the structure to approximately the same elevation in each lift.
7. Where the construction includes basement or other underground walls having structural floors over them, do not backfill such walls until the structural floors are in place and have attained sufficient strength to support the walls.

3.06 COMPACTING

A. Compact the soil within the building lines as indicated in the Structural drawings and the geotechnical report. If there are any discrepancies, the Contractor shall compact to the most stringent case of these.

B. Control soil compaction during construction outside building lines to provide the minimum percentage of density specified for each area as determined according to ASTM D698 Standard Proctor Density.

C. Compact Fill within Building Lines as required to properly support void boxes during construction.

3.07 FIELD QUALITY CONTROL

A. An Special Inspection and Testing Agency (SITA) will perform field quality control tests and inspections, as specified in Section 01 4533.

3.08 MAINTENANCE

A. Protect newly graded areas.

B. Where completed compacted areas are disturbed by subsequent construction operations or adverse weather, scarify the surface, reshape, and compact to the required density prior to further construction.

PART 4 – TRENCHING REQUIREMENTS

4.01 GENERAL

A. These requirements shall be used for all trench excavations deeper than five (5) feet. The excavating and trenching operation manual of OSHA, Subpart B (latest edition) shall be the minimum governing requirement of this item and is hereby made a part of this specification.

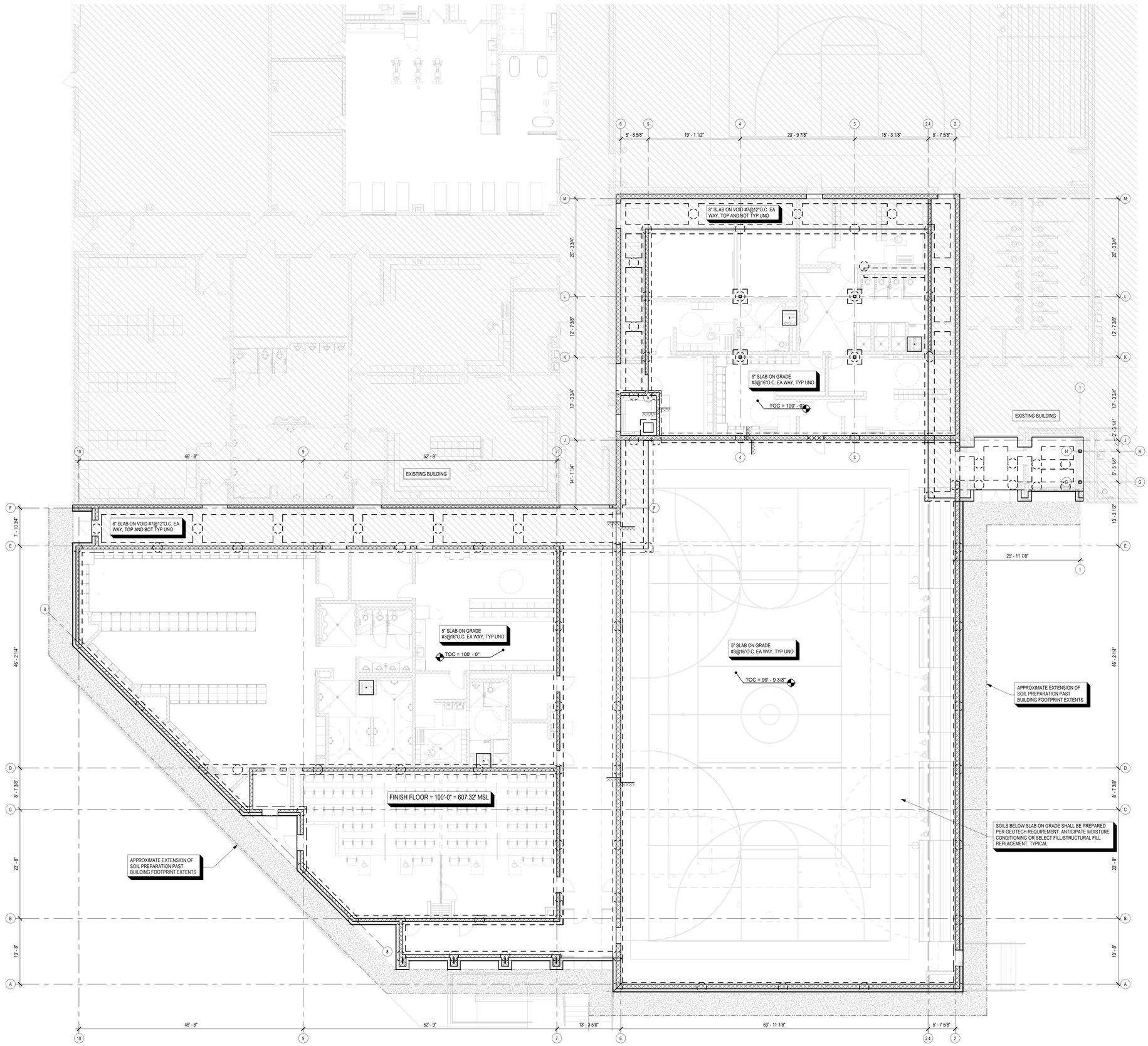
1. Banks more than 5 feet high shall be shored, laid back to a stable slope, or some other equivalent means of protection shall be provided where employees may be exposed to moving ground or cave-ins. Refer to Table P-1 as a guide sloping of banks. Trenches less than 5 feet in depth shall also be effectively protected when examination of the ground indicates hazardous ground movement may be expected.
2. Sides of trenches in unstable or soft material, 5 feet or more in depth, shall be shored, sheeted, braced, sloped, or otherwise supported by means of sufficient strength to protect the employees working within them. See Table P-1, P-2 (following paragraph (l) of this section.)
3. Sides of trenches in hard or compact soil, including embankments, shall be shored or otherwise supported when the trench is more than 5 feet in depth and 8 feet or more in length. In lieu of shoring, the sides of the trench above the 5-foot level may be sloped to preclude collapse, but shall not be steeper than a 1-foot rise to each 1/2-foot horizontal. When the outside diameter of a pipe is greater than 6 feet, a bench of 4-foot minimum shall be provided at the toe of the sloped portion.
4. Materials used for sheeting and sheet piling, bracing, shoring, and underpinning, shall be in good serviceable condition, and timbers used shall be sound and free from large or loose knots, and shall be designed and installed so as to be effective to the bottom of the excavation.
5. Additional precautions by way of shoring and bracing shall be taken to prevent slides or cave-ins when excavations or trenches are made in locations adjacent to backfilled excavations, or where excavations are subjected to vibrations from railroad or highway traffic, the operation of machinery, or any other source.
6. Employees entering bell-bottom pier holes shall be protected by the installation of a removable-type casing of sufficient strength to resist shifting of the surrounding earth. Such temporary protection shall be provided for the full depth of that part of each pier hole which is above the bell. A lifeline, suitable for instant rescue and securely fastened to a shoulder harness, shall be worn by each employee entering the shafts. This lifeline shall be individually manned and separate from any line used to remove materials excavated from the bell footing.
7. Minimum requirements for trench timbering shall be in accordance with Table P-2.

8. Braces and diagonal shores in a wood shoring system shall not be subjected to compressive stress in excess of values given by the following formula:
   a. S=3-20L/D
   b. Maximum ratio L/D=50
   c. Where: L= Length, unsupported, in inches.
   d. D= Least side of the timber in inches.
   e. S= Allowable stress in pounds per square inch of cross-section.
9. When employees are required to be in trenches 4 feet deep or more, an adequate means of exit, such as a ladder or steps shall be provided and located so as to require no more than 25 feet of lateral travel.
10. Bracing or shoring of trenches shall be carried along with the excavation.
11. Cross braces or trench jacks shall be placed in true horizontal position, be spaced vertically, and be secured to prevent sliding, falling, or kickouts.
12. Portable trench boxes or sliding trench shields may be used for the protection of personnel in lieu of a shoring system or sloping. Where such trench boxes or shields are used, they shall be designed, constructed, and maintained in a manner which will provide protection equal to or greater than the sheeting or shoring required for the trench.
13. Backfilling and removal of trench supports shall progress together from the bottom of the trench.
14. Jacks or braces shall be released slowly and, in unstable soil, ropes shall be used to pull out the jacks or braces from above after employees have cleared the trench.

B. Definitions applicable to this subpart:
1. "Accepted engineering requirements (or practices)" - Those requirements or practices which are compatible with standards required by a registered architect, a registered professional engineer, or other duly licensed or recognized authority.
2. "Angle of repose" - The greatest angle above the horizontal plane at which a material will lie without sliding.
3. "Bank" - A mass of soil rising above a digging level.
4. "Belled excavation" - A part of a shaft or footing excavation, usually near the bottom and bell-shaped; i.e., an enlargement of the cross section above.
5. "Braces (trench)" - The horizontal members of the shoring system whose ends bear against the uprights or stringers.
6. "Excavation" - Any manmade cavity or depression in the earth's surface, including its sides, walls, or faces, formed by earth removal and producing unsupported earth conditions by reasons of the excavation. If installed forms or similar structures reduce the depth-to-width relationship, an excavation may become a trench.
7. "Faces" - See paragraph (k) of this section.
8. "Hard compact soil" - All earth materials not classified as running or unstable.
9. "Kickouts" - Accidental release or failure of a shore or brace.
10. "Sheet pile" - A pile, or sheeting, that may form one of a continuous interlocking line, or a row of timber, concrete, or steel piles, driven in close contact to provide a tight wall to resist the lateral pressure of water, adjacent earth, or other materials.
11. "Sides", "Walls", or "Faces" - The vertical or inclined earth surfaces formed as a result of excavation work.
12. "Slope" - The angle with the horizontal at which a particular earth material will stand indefinitely without movement.
13. "Stringers" (wales) - The horizontal members of a shoring system whose sides bear against the uprights or earth.
14. "Trench" - A narrow excavation made below the surface of the ground. In general, the depth is greater than the width, but the width of a trench is not greater than 15 feet.
15. "Trench jack" - Screw or hydraulic type jacks used as cross bracing in a trench shoring system.

16. "Trench shield" - A shoring system composed of steel plates and bracing, welded or bolted together, which support the walls of a trench from the ground level to the trench bottom and which can be moved along as work progresses.
17. "Unstable soil" - Earth material, other than running, that because of its nature or the influence of related conditions, cannot be depended upon to remain in place without extra support, such as would be furnished by a system of shoring.
18. "Uprights" - The vertical members of a shoring system.
19. "Wales" - See paragraph (m) of this section.
20. "Walls" - See paragraph (k) of this section.

END OF SECTION



1 FOUNDATION SOIL PREPARATION PLAN
SS1.01 1/8" = 1'-0"

1. THE INFORMATION PROVIDED ON THIS SHEET IS INTENDED FOR USE IN ESTIMATING THE APPROXIMATE EXTENTS OF SOIL PREPARATION REQUIRED PRIOR TO CONSTRUCTION OF THE BUILDING FOUNDATION ELEMENTS.
2. THE INFORMATION ON THIS SHEET SHALL NOT BE USED FOR THE CONSTRUCTION OF ANY BUILDING COMPONENTS AS THE CONCEPTS DEPICTED ARE PRELIMINARY AND SUBJECT TO CHANGE.
3. APPROXIMATIONS DERIVED FROM THESE DRAWINGS DO NOT CONSTITUTE ANY GUARANTEES OR CHANGES TO THE PROJECT TIMELINE AND/ OR BUDGET.

SITE PACKAGE FOUNDATION PLAN NOTES

FOUNDATION AND SOIL PREPARATION NOTES:

1. THE FOUNDATION DESIGN IS BASED ON THE FOLLOWING AS RECOMMENDED IN THE GEOTECHNICAL REPORT #W26-007 BY LANGERMAN ENGINEERING AND DATED MARCH 24, 2026 AND REPORT #W26-007R1 BY LANGERMAN ENGINEERING AND DATED APRIL 15, 2026:
   - A. STRAIGHT SHAFT DRILLED PIER DESIGN VALUES
     - a. BEARING STRATA: GRAY LIMESTONE
     - b. MINIMUM PIER SHAFT DIAMETER: 2 FT
     - c. ALLOWABLE END BEARING PRESSURE: 50,000 PSF
     - d. SKIN FRICTION VALUES
       - IN COMPRESSION (PENETRATION INTO BEARING STRATA > 3 FT): 3,500 PSF
       - IN TENSION (PENETRATION INTO BEARING STRATA > 3 FT): 3,500 PSF
       - UPLIFT SOIL PRESSURE: 63 x PIER DIAMETER (FT) = UPLIFT FORCE (KIPS)
   - B. THE POTENTIAL VERTICAL MOVEMENT (PVM) OF THE UNIMPROVED SUBGRADE FOR THIS SITE IS 4 1/2 INCHES. SOIL RETAINERS SHALL BE EMBEDDED INTO THE SOIL A MINIMUM OF 1.5x THE PVM STATED IN THE GEOTECHNICAL REPORT.
   - C. IF AN ABANDONED GEOTHERMAL WELL IS ENCOUNTERED AT THE LOCATION OF A PROPOSED PIER, THE CONTRACTOR SHALL DRILL DIRECTLY THROUGH THE WELL, PROVIDED THE WELL HAS BEEN PROPERLY ABANDONED AND PLUGGED IN ACCORDANCE WITH TCEQ REGULATIONS.
   - D. THE FOUNDATION CONSTRUCTION MUST BE OBSERVED BY THE GEOTECHNICAL ENGINEER TO DETERMINE THAT THE PROPER BEARING MATERIAL HAS BEEN REACHED IN ACCORDANCE WITH THE RECOMMENDATIONS PROVIDED IN THE GEOTECHNICAL REPORT.
   - E. PRIOR TO THE PLACEMENT OF CONCRETE, WATER MUST BE REMOVED FROM THE FOUNDATION EXCAVATIONS. PROLONGED EXPOSURE OR INUNDATION OF THE BEARING SURFACE WITH WATER MAY RESULT IN CHANGES IN BEARING STRENGTH AND COMPRESSIBILITY CHARACTERISTICS. IF DELAYS OCCUR, DRILLED SHAFT EXCAVATIONS SHOULD BE DEEPENED AND CLEANED, IN ORDER TO PROVIDE A FRESH BEARING SURFACE.
   - F. CONCRETE MUST BE PLACED PROMPTLY AFTER THE EXCAVATIONS ARE COMPLETED, CLEANED, AND OBSERVED. DRILLED PIERS MUST BE CONCRETED BEFORE THE END OF THE WORK DAY.
   - G. REFERENCE THE GEOTECHNICAL REPORT FOR BORING LOGS AND INFORMATION PERTAINING TO GROUNDWATER ENCOUNTERED DURING FIELD EXPLORATION AND TEMPORARY CASING.
2. BOTH THE CONTRACTOR AND DRILLER SHALL REVIEW THE PROJECT GEOTECHNICAL REPORT AND BORING LOGS DURING THE BIDDING PHASE OF THE PROJECT. IF THE CONTRACTOR BELIEVES DISCREPANCIES EXIST BETWEEN THE RECOMMENDATIONS IN THE GEOTECHNICAL REPORT AND THESE DOCUMENTS, THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE ARCHITECT AND SEOR OF SUCH DISCREPANCIES PRIOR TO BIDDING. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO INCLUDE THE DIFFERENCE BETWEEN FINAL AND EXISTING GRADES IN THEIR BID. ADDITIONAL COSTS WILL NOT BE CONSIDERED DUE TO THE FAILURE TO ACCOUNT FOR THE DIFFERNCE BETWEEN FINAL AND EXISTING GRADES. REFER TO THE CIVIL DRAWINGS FOR EXISTING AND FINAL GRADES.
3. PROVIDE POSITIVE DRAINAGE FOR ALL TRENCHES DURING CONSTRUCTION. DO NOT ALLOW ANY PONDING OF WATER DURING CONSTRUCTION.
4. THE SOIL BENEATH THE BUILDING AND 5 FEET AROUND THE PERIMETER SHALL BE TREATED AS FOLLOWS:
   - A. SURFICIAL VEGETATION, ROOT SYSTEMS, EXISTING FILL, EXISTING UTILITIES, OLD FOUNDATIONS, AND ANY UNDERGROUND STRUCTURES MUST BE REMOVED BELOW THE BUILDING PAD. THE STRIPPING DEPTH MUST BE BASED ON FIELD OBSERVATIONS WITH ATTENTION GIVEN TO OLD DRAINING AREAS, UNEVEN TOPOGRAPHY, AND WET SOILS. PROOF-ROLLING SHALL BE USED TO DETECT SOFT SPOTS OR PUMPING SUBGRADE AREAS. PROOF-ROLLING SHALL BE PERFORMED USING A HEAVY PNEUMATIC TIRED ROLLER, LOADED DUMP TRUCK, OR SIMILAR PIECE OF EQUIPMENT WEIGHING AT LEAST 25 TONS.
   - B. EXISTING SOIL SHALL BE REMOVED TO A MINIMUM DEPTH OF 10 FEET AND REPLACED WITH IMPORTED SELECT FILL MEETING THE REQUIREMENTS OF 2024 TxDOT ITEM 247, TYPE A OR D, GRADE 3 OR BETTER. LOCALLY AVAILABLE RED FILL" IS GENERALLY ACCEPTABLE FOR USE AS SELECT FILL. RED FILL IS HIGHLY VARIABLE AND REQUIRES EVALUATION BY THE GEOTECHNICAL ENGINEER ON A CASE-BY-CASE BASIS. CRUSHER FINES ARE NOT ACCEPTABLE FOR USE AS FILL MATERIAL.
   - C. THE SELECT FILL MATERIAL SHALL BE COMPACTED TO AT LEAST 95 PERCENT OF ASTM D698 (OR TEX-113-E) MAXIMUM DRY DENSITY AT 0 TO +3% OF THE OPTIMUM MOISTURE CONTENT. A MAXIMUM COMPACTED LIFT THICKNESS OF 6 INCHES SHALL BE PLACED AT A TIME, WITH EACH LIFT TESTED FOR COMPLIANCE PRIOR TO THE ADDITION OF SUBSEQUENT LIFTS. THE PLACEMENT AND COMPACTION OF FILL MATERIAL MUST BE OBSERVED, MONITORED, AND TESTED BY THE GEOTECHNICAL ENGINEER ON A FULL-TIME BASIS.
   - D. AN IMPERVIOUS SEAL CONSISTING OF AT LEAST 12 INCHES OF CLAY SOIL SHALL BE CONSTRUCTED ON TOP OF THE BACKFILL MATERIAL AROUND THE BUILDING PERIMETER. THE INTENT OF THIS IMPERVIOUS SEAL IS TO REDUCE SURFACE RUNOFF WATER FROM INFILTRATING THE BACKFILL. THE SEAL MUST BE SLOPED AWAY FROM THE FOUNDATION. IN ADDITION, A "PLUG" OF CLAY SOIL MUST BE PLACED AT THE EXIT POINTS OF THE UTILITIES FROM THE FOUNDATION TO REDUCE WATER INTRUSION INTO UTILITY TRENCHES.
   - E. PREPARATION OF THE SUBGRADE BELOW VOID SPACES IS NOT CRITICAL. HOWEVER, SUBGRADE PREPARATION IS CRITICAL TO PROVIDE PROPER DRAINAGE AND TO PROVIDE A WORKING SURFACE DURING CONSTRUCTION.
   - F. CONTINUED MAINTENANCE:
     - a. OUTLETS FOR GUTTER SYSTEMS MUST RAPIDLY DISCHARGE WATER AWAY FROM THE FOUNDATION.
     - b. ROOTS FROM TREE AND DECORATIVE VEGETATION REMOVE MOISTURE FROM SOILS, WHICH CAUSES SOIL SHRINKAGE (SETTLEMENT). TREES SHOULD HAVE ROOF BLOCKERS NEAR THE FOUNDATION OR BE LOCATED AS FAR AWAY FROM THE FOUNDATION AS PRACTICAL.
     - c. SPRINKLER SYSTEMS MUST BE PROPERLY MAINTAINED AND OVER-WATERING OF SOIL SHOULD BE AVOIDED.
5. BACKFILL AGAINST THE GRADE BEAMS AND AROUND THE VOID BOXES SHALL BE CLAY FOR A MINIMUM OF 5 FEET FROM THE BUILDING EXTERIOR.
6. AT THE CONTRACTOR'S OPTION WHERE THE BOTTOM OF GRADE BEAMS ARE FORMED OVER VOID SPACE, THE SPACE BELOW THE GRADE BEAM SHALL EQUAL THE SPECIFIED VOID BOX DEPTH. WHERE VOID BOXES ARE SPECIFIED ON THE STRUCTURAL DRAWINGS THE VOID BOX DEPTH SHALL BE AS FOLLOWS:
   - A. UNDER GRADE BEAMS: 10 INCHES

N
PLAN

Revision / 1: ADDENDUM NO. 1
Date: 05/20/26

Project:
MIDWAY HIGH SCHOOL
ATHLETICS ADDITION & RENOVATION
FOR
MIDWAY I.S.D.
8200 MARS DR, WACO, TEXAS 76712

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STATE OF TEXAS
CONRAD M. LOVEJOY
123302
LICENSED PROFESSIONAL ENGINEER
05.20.2026

Huckabee
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800.687.1229

FOUNDATION SOIL PREPARATION PLAN

Job No.	Sheet No.
2022-06-01	SS1.01
Drawn By: CML	
Date: 05/20/26	

PACKAGE 1 - ISSUE FOR CONSTRUCTION