



AIA Document G731™ – 2019

Change Order, Construction Manager as Adviser Edition

PROJECT: (name and address)

Central Hardin High School Addn/Renov
Cecilia, KY

OWNER: (name and address)

Hardin County Board of Education
65 W A Jenkins Road
Elizabethtown, KY 42701

CONTRACTOR: (name and address)

Alliance Corporatoin
P. O. Box 1480
Glasgow, KY 42142-1480

CONTRACT INFORMATION:

Contract For: BP 031-02 Concrete
Date: July 14, 2021

ARCHITECT: (name and address)

JRA Architects
3225 Summit Square Place, Suite
200
Lexington, KY 40509

CHANGE ORDER INFORMATION:

Change Order Number: 006

Date: December 6, 2021

CONSTRUCTION MANAGER: (name and address)

Alliance Corporation
P. O. Box 1480
Glasgow, KY 42142-1480

THE CONTRACT IS CHANGED AS FOLLOWS:

(Insert a detailed description of the change and, if applicable, attach or reference specific exhibits. Also include agreed upon adjustments attributable to executed Construction Change Directives.)

Helical Pier changes per PR#10

The original Contract Sum was	\$ 3,677,794.00
Net change by previously authorized Change Orders	\$ 0.00
The Contract Sum prior to this Change Order was	\$ 3,677,794.00
The Contract Sum will be increased by this Change Order in the amount of	\$ 11,811.65
The new Contract Sum including this Change Order will be	\$ 3,689,605.65

The Contract Time will be unchanged by Zero (0) days.

The Contractor's Work shall be substantially complete on

NOTE: This Change Order does not include adjustments to the Contract Sum or Guaranteed Maximum Price, or the Contract Time, that have been authorized by Construction Change Directive until the cost and time have been agreed upon by both the Owner and Contractor, in which case a Change Order is executed to supersede the Construction Change Directive.

NOT VALID UNTIL SIGNED BY THE ARCHITECT, CONSTRUCTION MANAGER, CONTRACTOR, AND OWNER.

JRA Architects

ARCHITECT (Firm name)

SIGNATURE

D. Robert Deal, President

PRINTED NAME AND TITLE

DATE:

Alliance Corporatoin

CONTRACTOR (Firm name)

SIGNATURE

Jake Scott, Project Manager

PRINTED NAME AND TITLE

DATE:

Alliance Corporation

CONSTRUCTION MANAGER (Firm name)

SIGNATURE

Billy Parson, Project Manager

PRINTED NAME AND TITLE

DATE:

Hardin County Board of Education

OWNER (Firm name)

SIGNATURE

John Stith, COO

PRINTED NAME AND TITLE

DATE:

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User Notes:

(3B9ADA50)



October 25, 2021

Mr. Billy Parson
Alliance Corporation
P. O. Box 1480
Glasgow, KY 42141-1480

RE: Central Hardin High School
BP 031 - Concrete

Dear Billy:

Please consider this letter as notice for a request for change as it relates to the Helical Pier changes. This request comes due the changes in scope as relates to the Response to RFI #9. Please review the information as I have outlined below in your consideration of the additional cost and time to follow.

Our interpretation of the change.

- K-S306 states to saw cut the existing footing face at a dimension of 9" from the face of the existing wall. This was interpreted as the entire length of footing.
- K-S306 states to Saw cut or core drill the existing footing so the applicable existing adjacent (every other one) piles will clear the footing. This was interpreted to be needed if any additional demo was needed beyond the original 9" face cut. Based on our interpretation the piles would clear the footing after the face was removed so no additional demo would have been required. I have attached a detail of reflecting our interpretation.
- When the existing conditions was exposed, we asked for direction due to the concern of cutting the face off much larger footings than what the plans depicted we may encounter. At that point RFI #9 was issued.
- The Response to RFI #9 directed us to no longer proceed with the parallel face cut of the footing and to utilize core drill for all conflicting piers. We were also to step up the footing when it encounters the existing pier footings in lieu of the continuous footing as detailed. Additional details were provided to reflect the resteel changes.

This changes as described above changes the scope as follows:

1. Delete Sawcut, removal and disposal of existing footing.
2. Addition of Core Drilling of approximately 33 of the 44 locations in the current section.
3. Credit for reduced material due to footing step ups.
4. Addition for additional labor for footing step ups.

We are currently working thru the pricing and will offer asap.

Thank you for your consideration in this issue.

Sincerely,

Jake Scott
Project Manager

**CENTRAL HARDIN HIGH SCHOOL
PROPOSAL REQUEST PRICING SHEET**

PROPOSED CHANGE REQUEST N 2

DATE 11/16/2021

DESCRIPTION Saw Cutting Credit and Add for Coring

CONTRACTOR ALLIANCE CORPORATION

BID PACKAGE 31

WORK DESCRIPTION Credit for saw cutting and demolition of existing footing as originally designed. And
add for Coring footing as required per RFI #9.

CREDIT

1. <u>Saw-Cutting</u>	<u>175 Lf of Footing</u>	<u>(\$1,272.00)</u>
2. <u>Demo & Disposal</u>	<u>175 Lf of Footing</u>	<u>(\$1,750)</u>

TOTAL (\$3,022.00)

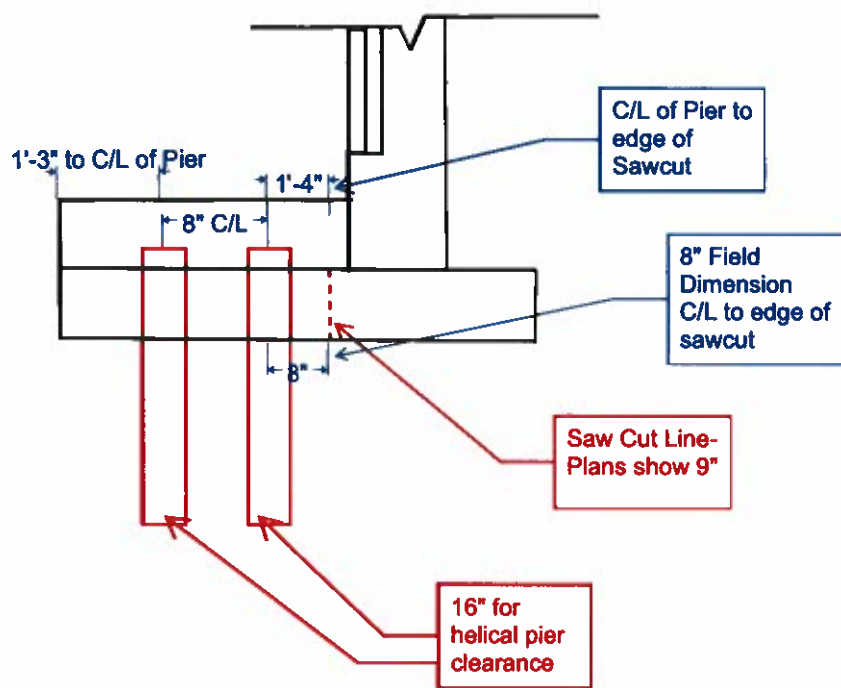
ADD

1. <u>16" Core Holes in Place</u>	<u>1LS</u>	<u>\$11,123.00</u>
2. <u>Additional Concrete</u>	<u>22cy</u>	<u>\$3,850</u>
3. <u>Reduction in Concrete</u>	<u>-12 cy</u>	<u>(\$2,100)</u>
4. <u>Additional Stone Fill</u>	<u>12Tons</u>	<u>\$420</u>

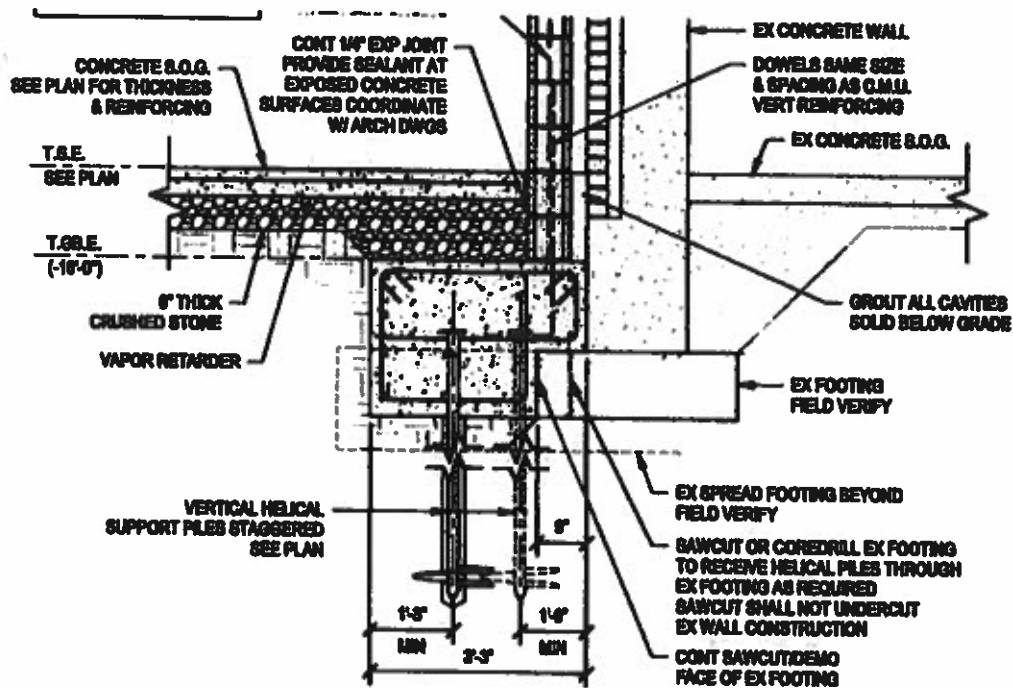
TOTAL \$13,293.00

15% OVERHEAD/PROFIT MARK-UP \$1,540.65

TOTAL ADD/DEDUCT \$11,811.65



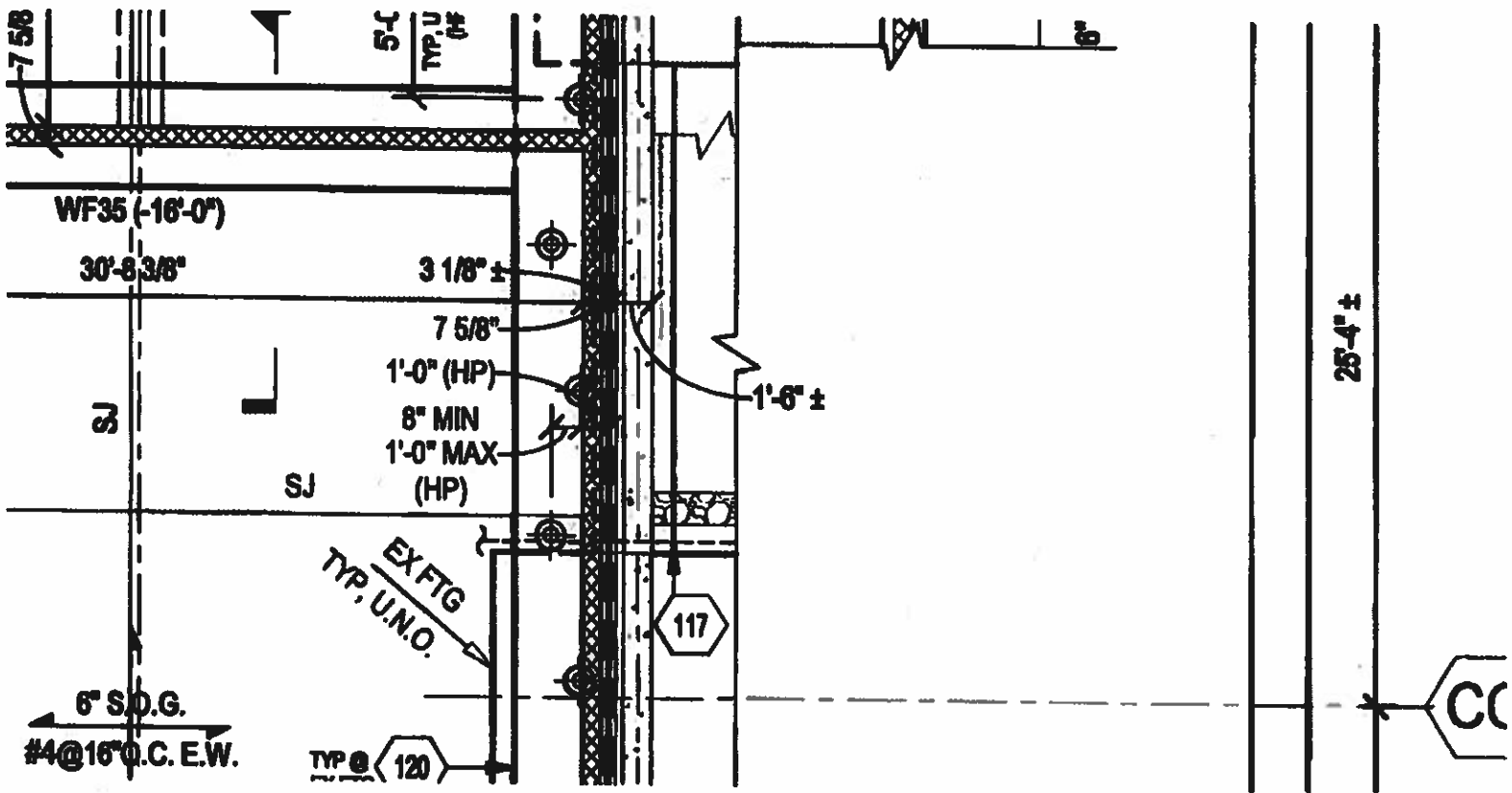
NOT TO SCALE

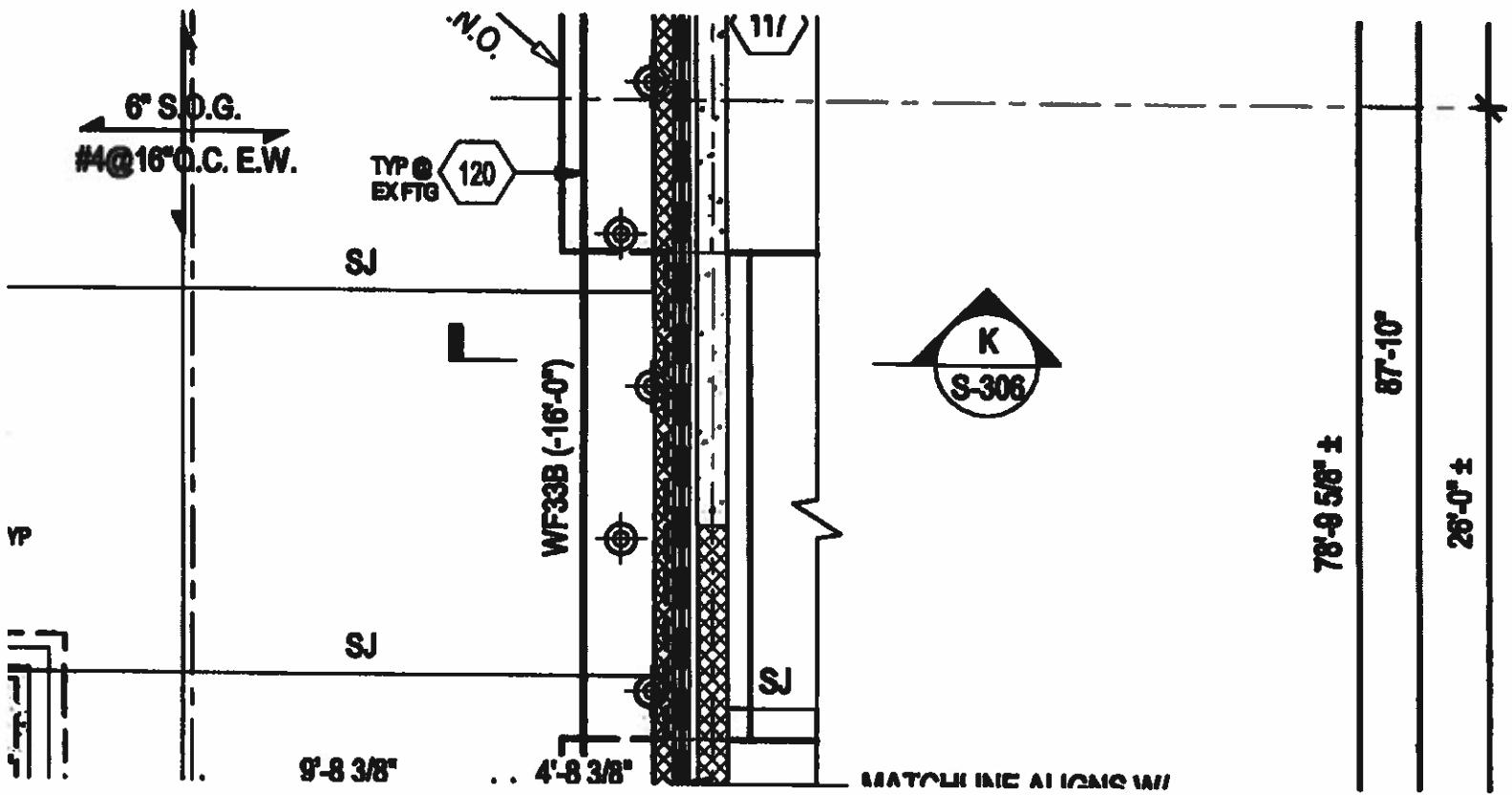


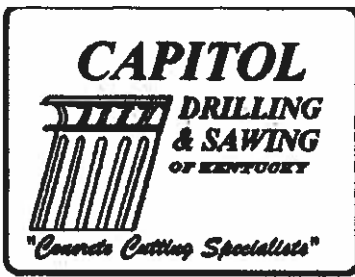
SECTION
 K
 S-306
 1/2" = 1'-0"

CONCI
 SEE PLAN FOR
 & RE
 T.S.E.
 SEE PLAN
 T.F.E.
 (-15'-0")
 CRUSHED
 VAPOR RI
 SUPPORT

SE
 L
 S-306
 1/2" =







ESTIMATE #

DATE

Estimate**CDS21488****11/11/2021****CAPITOL DRILLING & Sawing LLC**

PO Box 39240,
Indianapolis Indiana
46239

Ph +1 2707657377
contact@capitoldrilling.com

BILL TO

ALLIANCE CORPORATION
P.O. BOX 1480
GLASGOW, KY 42141

JOB ADDRESS

3040 Leitchfield Rd, Cedlia, KY 42724

DESCRIPTION

Flat Sawing 175' at 15" with diesel sawSUBTOTAL **\$1,200.00**TAX **\$72.00****TOTAL \$1,272.00****How To Accept**

Estimate #CDS21488
Total amount \$1,272.00

To accept this estimate, please call or email us using the details at the top of the page.

Thank you for your business, have a great day!

CAPITOL DRILLING & SAWING LLC

4700 Bardstown Rd
Elizabethtown, KY 42701
(270)765-7377
accounting@capitoldrilling.com
www.capitoldrilling.com

**INVOICE**

BILL TO
ALLIANCE CORPORATION
P.O. BOX 1480
GLASGOW, KY 42141

SHIP TO
CENTRAL HARDIN HIGH ELIZABETHTOWN KY

INVOICE #
CDS21412

DATE
10/27/2021

DUE DATE
11/28/2021

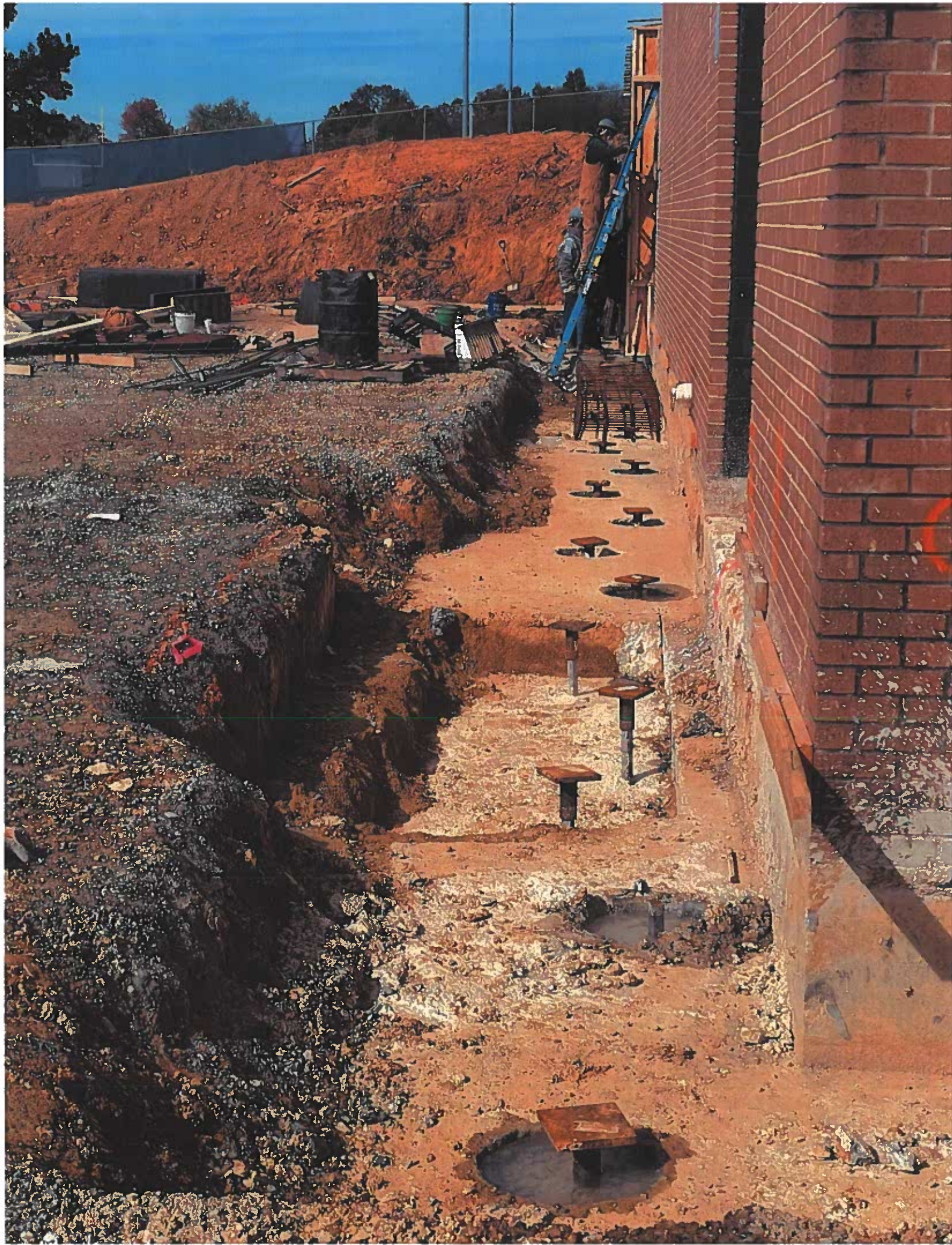
Please detach top portion and attach with your payment

DESCRIPTION	AMOUNT
"DIA X " DEEP HOLES CORED	10,312.50T
Lineal ft. X " deep concrete flat saw	180.25T
30 EACH 16 INCH DIAMETER X 15 INCH CONCRETE 343.75 EACH AND 30 FEET X 15 INCH FOOTER F/S OFF PLYWOOD	
SUBTOTAL	10,492.75
TAX	629.57
TOTAL	11,122.32
BALANCE DUE	\$11,122.32

Late Fees:

Payment terms are Net Due within 30 Days, Payments made after these terms will be subject to a 10% late fee charge added unless other arrangements have been made in advance of work commencement with Capital Drilling and Sawing.

REMIT PAYMENT TO:
Capitol Drilling & Sawing
PO Box 39240
Indianapolis, IN 46239



#4 Additional Stone Fill

CONT 1/4" EXP JOINT
PROVIDE SEALANT AT
EXPOSED CONCRETE
SURFACES COORDINATE
W/ ARCH DWGS

CONCRETE S.O.G.
SEE PLAN FOR THICKNESS
& REINFORCING

#2 Additional concrete

T.S.E.

SEE PLAN

T.G.B.E.
(-16'-0")

6" THICK
CRUSHED STONE

VAPOR RETARDER

#3 Reduction in Concrete

omitted other than 8

cy

VERTICAL HELICAL
SLIP JOINTS STAGGERED

9"

FACPAC Contract Change Order Supplemental Information Form (Ref# 55839)

Form Status: Saved

Tier 1 Project: CHHS Renovation Phase 1

BG Number: 20-136

Status: Active

District: Hardin County (231)

Phase: Project Initiation (View Checklist)

Contract: Alliance Corporation, 0031, Concrete

Type: CM Bid Package

Proposed

Change Order Number	2
Time Extension Required	No
Date Of Change Order	12/6/2021
Change Order Amount To Date	Increase

Construction Contingency

Calculations below are project wide. Remaining negative Construction Contingency may require the submission of a revised BG1.

Current Approved Amount	\$3,254,314.84
Net Approved COs	\$0.00
Remaining After Approved COs	\$3,254,314.84
Net All COs	\$18,512.17
Remaining After All COs	\$3,235,802.67

This Requested Change Order Amount \$11,811.65

+/-

Change In A/E Fee This Change Order

+/-

Change In CM Fee This Change Order \$0.00

+/-

Remaining Construction Contingency \$3,235,802.67

Balance

Contract Change Requested By

Contractor

Contract Change Reason Code

Expansion of Scope

Change Order Description And Justification

Helical Pier changes per PR#10

Cost Benefit To Owner

The cost of this change has been reviewed and determined to be reasonable.

Contract unit prices have been utilized No
to support the cost associated with this
change order.

Detailed Cost Breakdown

Contract unit prices have not been utilized, provide a detailed cost breakdown which separates labor, material, profit and overhead.

Detail Item	Amount	Percent of Total
Labor		0.00%
Materials	\$10,271.00	86.96%
Profit and Overhead	\$1,540.65	13.04%
Bond Insurance		0.00%
Cost Breakdown Total:	\$11,811.65	
Cost for this Change Order supported No		
by an alternate bid or competitive price		
quote		
Explain Why		
Executed contract with contractor.		

**Change Order Supplemental Information Form Signature
Page (Online Form Ref# 55839)**

Architect

Date

Construction Manager

Date

Finance Officer

Date

Local Board of Education Designee

Date