

ADDENDUM NO. 1

November 28, 2023

Creekside Middle School & West Clay Elementary School Site Renovations
3525 W. 126th Street
3495 W. 126th Street
Carmel, IN 46032

TO: ALL BIDDERS OF RECORD

This Addendum forms a part of and modifies the Bidding Requirements, Contract Forms, Contract Conditions, the Specifications and the Drawings dated November 10, 2023, by Fanning Howey Associates. Acknowledge receipt of the Addendum in the space provided on the Bid Form. Failure to do so may subject the Bidder to disqualification.

This Addendum consists of Pages ADD 1-1 through ADD 1-2, Guideline Schedule, Creekside Middle School Existing Asphalt Coring Investigation Report, and attached Fanning Howey Revised Drawing Sheets: GD1.00, G1.00.

A. SPECIFICATION SECTION 00 20 00 – INFORMATION AVAILABLE TO BIDDERS

Add the following Paragraph:

- B. Creekside Middle School Existing Asphalt Coring Investigation Report prepared by Alt & Witzig, dated 11/21/2023.

B. SPECIFICATION SECTION 01 12 00 - MULTIPLE CONTRACT SUMMARY

Paragraph 3.03 BID CATEGORIES

A. BID CATEGORY NO. 1 – GENERAL TRADES

Add the following Clarification:

- 9. No alternates to be submitted for the bid category regardless of notes in the architect issued drawings or specifications.

B. BID CATEGORY NO. 2 – ASPHALT PAVING & SEALCOATING

Add the following Clarification:

2. No alternates to be submitted for the bid category regardless of notes in the architect issued drawings or specifications.

C. SPECIFICATION SECTION 01 32 00 - SCHEDULES AND REPORTS

Paragraph 1.03 Guideline Schedule

A guideline schedule is included within this Addendum.



Alt & Witzig Engineering, Inc.

4105 West 99th Street • Carmel, IN 46032
(317) 875-7040 • Fax (800) 875-6028

Date: Tuesday, November 21, 2023

Tested For:

Mr. Brad Pawloski
The Skillman Corporation (Indianapolis)
3834 S. Emerson Ave.
Indianapolis, IN 46203

Project:

CHS Natatorium Addition and Renovation
Creekside Middle School Pavement Investigation
Carmel, IN
A&W Project: TC23047

Core Investigation

Coring of the existing asphalt pavement was conducted at the above referenced site on November 13, 2023 and November 14, 2023. A total of fifteen (15) cores were taken during our field work. The cored locations are shown in our Core Location Plan in the Appendix of this report.

The asphalt sampling process was performed by core drilling the existing pavement with a six (6) inch outside diameter diamond studded, water cooled core barrel attached to our coring rig. The core barrel was advanced through the pavement materials and each core sample was removed, measured, labeled, photographed, and packaged for return to our Carmel, Indiana laboratory.

After removal of the core was complete, the underlying subbase stone, if present, was measured and recorded. Additionally, field testing of the shallow subgrade soils was performed, where possible. Our testing included dynamic cone penetrometer (DCP) testing to a maximum depth of twenty-four (24) below the base of the stone subbase. Samples of the subgrade to a depth of twenty-four (24) inches below the base of the subbase were collected and were placed in glass jars that were sealed with Teflon™ lined lids. The soil samples were packaged for return to our laboratory for moisture content testing and visual classification. A summary of our field data and observations along with our laboratory photographs and data are presented in the Appendix of this report.

If you have any questions regarding this report, please do not hesitate to contact us. We appreciate the opportunity to work with you on this project and look forward to continuing to work with you.

Senior Project Manager: Keith Huddleston

Senior Project Engineer: Jacob L. Rankin, M.Eng., P.E.



Appendix

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Table 1: C-1 Data

Core I. D.: C-1		
Pavement Section Data	Overall Asphalt Thickness (in.)	3 ¾
	Asphalt Surface Thickness (in.)	1
	Asphalt Intermediate Thickness (in.)	2 ¾
	Subbase Stone Thickness (in.)	5 ½
	Subbase Type	Fine to Coarse Crushed Limestone

Soil Data			Soil Description	Moisture Content (%)	Pocket Penetrometer (TSF)
	Depth (in)	0-6	Dark gray silty sandy clay	22.4	2.0
		6-12	Gray silty sandy clay	22.2	1.0
		12-18		24.0	1.0
		18-24		24.7	2.25
DCP blow counts (per 6" increment)	3-3-3-5				

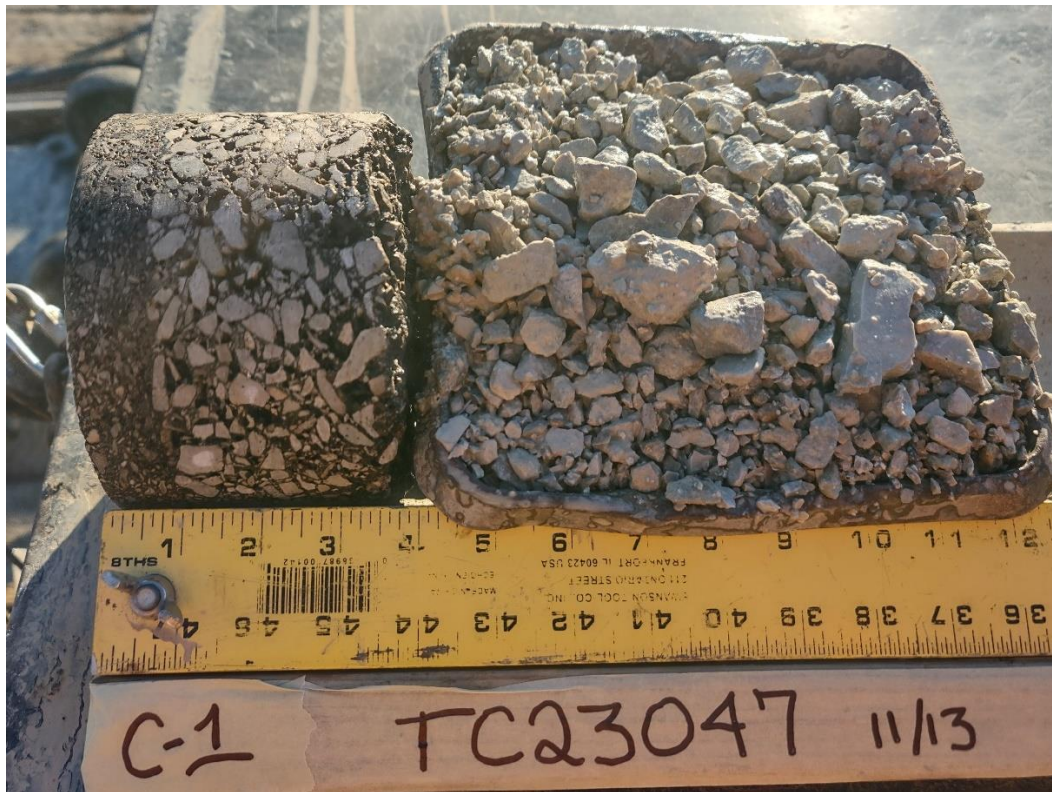


Figure 1: C-1 Field Photograph



Table 2: C-2 Data

Core I. D.: C-2		
Pavement Section Data	Overall Asphalt Thickness (in.)	4
	Asphalt Surface Thickness (in.)	1 ½
	Asphalt Intermediate Thickness (in)	2 ½
	Subbase Stone Thickness (in.)	6 ¾
	Subbase Type	Fine to Coarse Crushed Limestone

Soil Data			Soil Description	Moisture Content (%)	Pocket Penetrometer (TSF)
	Depth (in)	0-6	Brown sandy clay	20.5	1.5
		6-12	Brown Sand & Gravel	16.6	N/A
		12-18	Brown sandy clay	-	-
		18-24	Not sampled	-	-
DCP blow counts (per 6" increment)	8-23/2" - refusal				



Figure 2: C-2 Field Photograph

Table 3: C-3 Data

Core I. D.: C-3		
Pavement Section Data	Overall Asphalt Thickness (in.)	5 ¼
	Asphalt Surface Thickness (in.)	1 ½
	Asphalt Intermediate Thickness (in)	3 ¾
	Subbase Stone Thickness (in.)	7 ¾
	Subbase Type	Fine to Coarse Crushed Limestone

Soil Data			Soil Description	Moisture Content (%)	Pocket Penetrometer (TSF)
	Depth (in)	0-6	Brown sandy clay	16.7	1.0
		6-12		17.3	4.5
		12-18		15.5	3.25
		18-24	Brown sand & gravel	-	-
DCP blow counts (per 6" increment)	9-13-8-10				



Figure 3: C-3 Field Photograph



Table 4: C-4 Data

Core I. D.: C-4		
Pavement Section Data	Overall Asphalt Thickness (in.)	4
	Asphalt Surface Thickness (in.)	1/2
	Asphalt Intermediate Thickness (in)	3 1/2
	Subbase Stone Thickness (in.)	9 1/4
	Subbase Type	Fine to Coarse Crushed Limestone

Soil Data			Soil Description	Moisture Content (%)	Pocket Penetrometer (TSF)
	Depth (in)	0-6	Brown sandy clay with gravel	15.4	4.5
		6-12	Brown sandy clay	18.1	4.5
		12-18	Brown silty sandy clay	16.3	3.0
		18-24	Not sampled	-	-
DCP blow counts (per 6" increment)	7-27-25/5" - Refusal				



Figure 4: C-4 Field Photograph



Table 5: C-5 Data

Core I. D.: C-5		
Pavement Section Data	Overall Asphalt Thickness (in.)	4 ½
	Asphalt Surface Thickness (in.)	1
	Asphalt Intermediate Thickness (in)	3 ½
	Subbase Stone Thickness (in.)	14
	Subbase Type	Fine to Coarse Crushed Limestone

Soil Data			Soil Description	Moisture Content (%)	Pocket Penetrometer (TSF)
	Depth (in)	0-6	Dark gray silty sandy clay with gravel	18.7	3.5
		6-12	Dark gray silty sandy clay	19.6	3.75
		12-18		20.2	2.25
		18-24	Brown silty sandy clay	20.5	1.75
DCP blow counts (per 6" increment)	5-5-6-8				



Figure 5: C-5 Field Photograph



Table 6: C-6 Data

Core I. D.: C-6		
Pavement Section Data	Overall Asphalt Thickness (in.)	5
	Asphalt Surface Thickness (in.)	1 $\frac{3}{4}$
	Asphalt Intermediate Thickness (in.)	3 $\frac{1}{4}$
	Subbase Stone Thickness (in.)	9 $\frac{1}{2}$
	Subbase Type	Fine to Coarse Crushed Limestone

Soil Data			Soil Description	Moisture Content (%)	Pocket Penetrometer (TSF)
	Depth (in)	0-6	Gray sandy clay with gravel	10.1	4.5
		6-12	Gray silty sandy clay	8.6	4.5
		12-18	Gray silty sandy clay with gravel	19.0	3.0
		18-24	Gray silty sandy clay	23.3	2.0
DCP blow counts (per 6" increment)	9-6-6-10				



Figure 6: C-6 Field Photograph

Table 7: C-7 Data

Core I. D.: C-7		
Pavement Section Data	Overall Asphalt Thickness (in.)	5 ½
	Asphalt Surface Thickness (in.)	2 ¾
	Asphalt Intermediate Thickness (in)	2 ¾
	Subbase Stone Thickness (in.)	9 ½
	Subbase Type	Fine to Coarse Crushed Limestone

Soil Data			Soil Description	Moisture Content (%)	Pocket Penetrometer (TSF)
	Depth (in)	0-6	Gray sandy silty clay	21.2	2.5
		6-12	Brown silty sandy clay with gravel	13.9	4.25
		12-18		9.7	4.5
		18-24	Brown sandy clay with gravel	13.3	4.5
DCP blow counts (per 6" increment)	3-4-12-18				

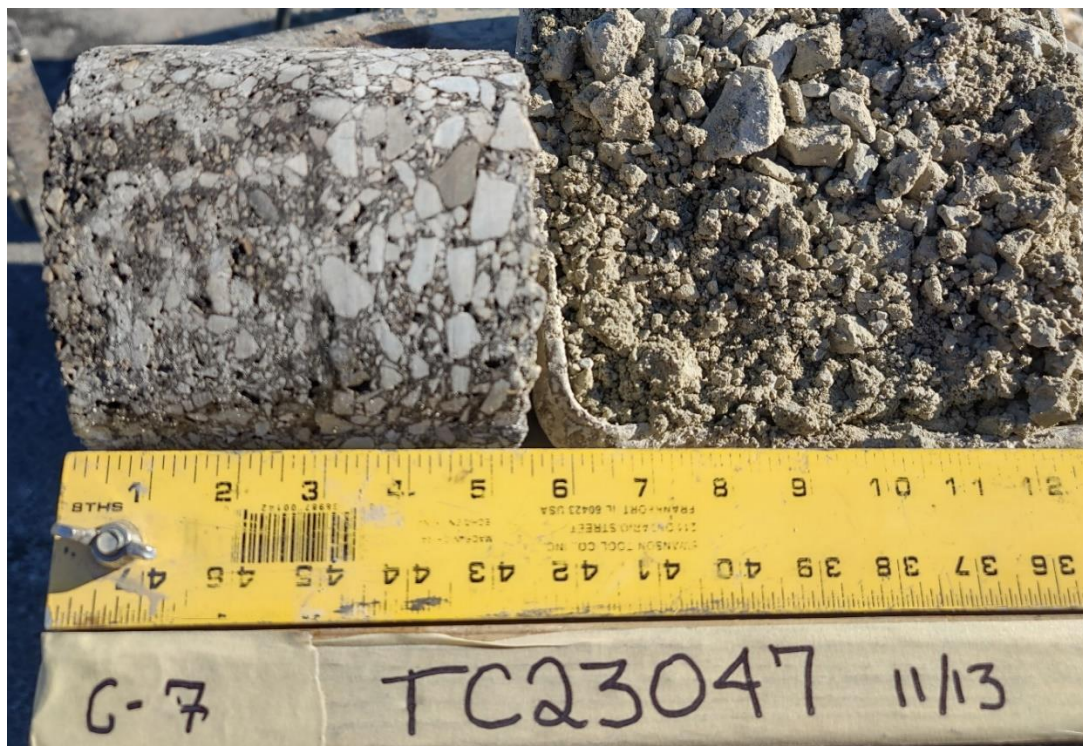


Figure 7: C-7 Field Photograph



Table 8: C-8 Data

Core I. D.: C-8		
Pavement Section Data	Overall Asphalt Thickness (in.)	4 ½
	Asphalt Surface Thickness (in.)	2 ½
	Asphalt Intermediate Thickness (in)	2
	Subbase Stone Thickness (in.)	8 ¼
	Subbase Type	Fine to Coarse Crushed Limestone

Soil Data			Soil Description	Moisture Content (%)	Pocket Penetrometer (TSF)
	Depth (in)	0-6	Brown silty sandy clay	18.6	4.0
		6-12	Gray silty sandy clay	19.9	3.5
		12-18		25.7	4.5
		18-24		10.0	4.5
DCP blow counts (per 6" increment)	7-6-4-9				



Figure 8: C-8 Field Photograph



Table 9: C-9 Data

Core I. D.: C-9		
Pavement Section Data	Overall Asphalt Thickness (in.)	4 ½
	Asphalt Surface Thickness (in.)	1 ½
	Asphalt Intermediate Thickness (in)	3
	Subbase Stone Thickness (in.)	9
	Subbase Type	Fine to Coarse Crushed Limestone

Soil Data			Soil Description	Moisture Content (%)	Pocket Penetrometer (TSF)
	Depth (in)	0-6	Brown sandy clay	22.8	2.0
		6-12		21.2	4.0
		12-18		22.0	-
		18-24	Brown sandy silty clay	20.5	1.0
DCP blow counts (per 6" increment)	12-20-48-24				



Figure 9: C-9 Field Photograph



Table 10: C-10 Data

Core I. D.: C-10		
Pavement Section Data	Overall Asphalt Thickness (in.)	5
	Asphalt Surface Thickness (in.)	2
	Asphalt Intermediate Thickness (in)	3
	Subbase Stone Thickness (in.)	11
	Subbase Type	Fine to Coarse Crushed Limestone

Soil Data			Soil Description	Moisture Content (%)	Pocket Penetrometer (TSF)
	Depth (in)	0-6	Gray sandy silty clay	18.9	1.5
		6-12	Gray sandy clay	22.9	4.5
		12-18		26.7	3.0
		18-24	Gray sandy silty clay	25.8	1.5
DCP blow counts (per 6" increment)	8-8-4-5				



Figure 10: C-10 Field Photograph



Table 11: C-11 Data

Core I. D.: C-11		
Pavement Section Data	Overall Asphalt Thickness (in.)	3 ¾
	Asphalt Surface Thickness (in.)	2
	Asphalt Intermediate Thickness (in)	1 ¾
	Subbase Stone Thickness (in.)	12 ¼
	Subbase Type	Fine to Coarse Crushed Limestone

Soil Data			Soil Description	Moisture Content (%)	Pocket Penetrometer (TSF)
	Depth (in)	0-6	Dark brown sandy clay	11.0	4.5
		6-12	Brown sandy clay	13.1	3.5
		12-18	Brown sandy clay with gravel	11.4	4.5
		18-24	Brown sandy clay	10.5	4.5
DCP blow counts (per 6" increment)	7-3-16-15				



Figure 11: C-11 Field Photograph



Table 12: C-12 Data

Core I. D.: C-12		
Pavement Section Data	Overall Asphalt Thickness (in.)	4 ½
	Asphalt Surface Thickness (in.)	2
	Asphalt Intermediate Thickness (in)	2 ½
	Subbase Stone Thickness (in.)	11 ½
	Subbase Type	Fine to Coarse Crushed Limestone

Soil Data			Soil Description	Moisture Content (%)	Pocket Penetrometer (TSF)
	Depth (in)	0-6	Brown sandy clay	20.0	3.5
		6-12	Gray silty sandy clay	21.2	3.0
		12-18	Gray silty sandy clay with gravel	20.8	2.0
		18-24	Gray sandy silty clay	22.2	1.0
DCP blow counts (per 6" increment)	5-5-4-5				



Figure 12: C-12 Field Photograph



Table 13: C-13 Data

Core I. D.: C-13		
Pavement Section Data	Overall Asphalt Thickness (in.)	5
	Asphalt Surface Thickness (in.)	$\frac{3}{4}$
	Asphalt Intermediate Thickness (in)	$4 \frac{1}{4}$
	Subbase Stone Thickness (in.)	10
	Subbase Type	Fine to Coarse Crushed Limestone

Soil Data			Soil Description	Moisture Content (%)	Pocket Penetrometer (TSF)
	Depth (in)	0-6	Brown sandy clay	12.6	3.0
		6-12		13.7	3.25
		12-18	Brown sandy silty clay	9.7	4.5
		18-24	Brown silty sandy clay with gravel	10.1	2.75
DCP blow counts (per 6" increment)	23-25-7-10				



Figure 13: C-13 Field Photograph



Table 14: C-14 Data

Core I. D.: C-14		
Pavement Section Data	Overall Asphalt Thickness (in.)	3 ½
	Asphalt Surface Thickness (in.)	1 ½
	Asphalt Intermediate Thickness (in)	2
	Subbase Stone Thickness (in.)	8 ½
	Subbase Type	Fine to Coarse Crushed Limestone

Soil Data			Soil Description	Moisture Content (%)	Pocket Penetrometer (TSF)
	Depth (in)	0-6	Brown sand with gravel	-	-
		6-12	Brown sand	-	-
		12-18	Brown sandy clay	21.6	1.75
		18-24	Gray silty sandy clay	20.7	2.75
DCP blow counts (per 6" increment)	36-33-10-5				



Figure 14: C-14 Field Photograph



Table 15: C-15 Data

Core I. D.: C-15		
Pavement Section Data	Overall Asphalt Thickness (in.)	6 ½
	Asphalt Surface Thickness (in.)	1 ½
	Asphalt Intermediate Thickness (in)	5
	Subbase Stone Thickness (in.)	13 ½
	Subbase Type	Fine to Coarse Crushed Limestone

Soil Data			Soil Description	Moisture Content (%)	Pocket Penetrometer (TSF)
	Depth (in)	0-6	Gray sandy clay	8.8	4.5
		6-12	Gray sandy silty clay	16.6	4.5
		12-18		26.1	1.5
		18-24		28.4	1.5
DCP blow counts (per 6" increment)	8-7-6-5				



Figure 15: C-15 Field Photograph



Core Location Plan





A: EXISTING BENCHES

CONCRETE PAVEMENT AND LANDSCAPE DEMO PLAN

0 10' 20' 40'
SCALE: 1" = 20'

KEYNOTES / LEGEND

- 1 REMOVE EXISTING CONCRETE IN ITS ENTIRETY.
- 2 EXISTING CONCRETE TO REMAIN. PROTECT DURING DEMOLITION CONSTRUCTION.
- 3 SAWCUT EXISTING PAVEMENT.
- 4 REMOVE CATCH BASIN BEEHIVE IN ITS ENTIRETY. CONTRACTOR TO PROVIDE A NEW W/POPLAST STRUCTURE AT THAT EXISTING LOCATION.
- 5 REMOVE EXISTING BIKE RACKS IN ITS ENTIRETY AND LEGALLY DISPOSE OFF-SITE.
- 6 REMOVE EXISTING SHRUBS, GRASSES, PERENNIALS, OR GROUNDCOVERS (INCLUDING STUMPS) AND LEGALLY DISPOSE OF OFF-SITE, SEE PLANT BEDS A-K NOTED ON PLAN AND LEGENDS.
- 7 REMOVE EXISTING BRICK PAVERS IN THEIR ENTIRETY. CONTRACTOR IS TO SALVAGE ALL SIGNED BRICKS.
- 8 REMOVE EXISTING 4-SEAT BENCHES IN THEIR ENTIRETY, SEE DETAIL A/GD1.00.
- 9 REMOVE EXISTING CONCRETE IN ITS ENTIRETY. ~~REMOVE EXISTING CONCRETE IN ITS ENTIRETY. CONTRACTOR IS TO SALVAGE ALL SIGNED BRICKS.~~
- X REMOVE EXISTING TREES (INCLUDING STUMPS) AND LEGALLY DISPOSE OF OFF-SITE, SEE PLANT BEDS A-K NOTED ON PLAN AND LEGENDS.

PLANT BED A

PRUNE AND ROUND 4 ORNAMENTAL TREES, EQ. TO 1 TREE DEMO.
REMOVE ALL SHRUBS, ±3 SHRUBS
REMOVE ALL GROUNDCOVER, ±740 SF

PLANT BED B

PRUNE DEAD LIMBS ON 4 SHADE TREES, EQ. TO 1 TREE DEMO.
REMOVE ALL SHRUBS, ±7 SHRUBS
REMOVE ALL GROUNDCOVER, ±1360 SF

PLANT BED C

PRUNE DEAD LIMBS ON 7 SHADE TREES, EQ. TO 2 TREES DEMO.
REMOVE ALL ORNAMENTAL GRASSES, ±90 GRASSES
REMOVE PERENNIALS (DAYLILIES) IN SHADED HATCH AREA ONLY, ±100 PERENNIALS
REMOVE ALL GROUNDCOVER, ±870 SF

PLANT BED D

REMOVE 4 ORNAMENTAL TREES IN THEIR ENTIRETY, INCLUDING ROOTS AND DEBRIS.
REMOVE ALL GROUNDCOVER, ±800 SF

PLANT BED E

REMOVE 3 ORNAMENTAL TREES IN THEIR ENTIRETY, INCLUDING ROOTS AND DEBRIS.
REMOVE ALL GROUNDCOVER IN SHADED HATCH AREA, ±418 SF

PLANT BED F

REMOVE 5 EVERGREEN TREES

PLANT BED G

PRUNE DEAD LIMBS ON 5 SHADE TREES, EQ. TO 2 TREES DEMO.
REMOVE ALL EVERGREEN SHRUBS, ±30 SHRUBS
REMOVE ALL ORNAMENTAL GRASSES, ±75 GRASSES
REMOVE 1 ROW OF DAYLILY PERENNIALS CLOSEST TO SIDEWALK AND IN SHADED HATCH AREAS, ±20 PERENNIALS
REMOVE ALL GROUNDCOVER, ±490 SF

PLANT BED H

PRUNE AND ROUND 5 ORNAMENTAL TREES, EQ. TO 1 TREE DEMO.
REMOVE ALL EVERGREEN SHRUBS, ±12 SHRUBS
REMOVE WINTER CREEPER GROUNDCOVER, ±950 SF.
REMOVE 2 EVERGREEN TREES.

PLANT BED I

REMOVE 5 EVERGREEN TREES.

PLANT BED J

REMOVE 3 EVERGREEN TREES.
PRUNE DEAD LIMBS ON 2 SHADE TREES CLOSEST TO PARKING LOT, EQ. TO 1 TREE DEMO.
PRUNE AND ROUND 4 ORNAMENTAL TREES, EQ. TO 1 TREE DEMO.
REMOVE ALL ORNAMENTAL GRASSES, ±50 GRASSES.
REMOVE ALL PERENNIALS (DAYLILY), ±75 PERENNIALS.
REMOVE ALL GROUNDCOVER, ±1240 SF

PLANT BED K

PRUNE DEAD LIMBS ON 2 SHADE TREES CLOSEST TO PARKING LOT, EQ. TO 1 TREE DEMO.
REMOVE ALL ORNAMENTAL GRASSES, ±60 GRASSES.
REMOVE ALL PERENNIALS (DAYLILY), ±40 PERENNIALS.
REMOVE ALL GROUNDCOVER (WINTERCREEPER) AND 6 PERENNIALS IN SHADED HATCH AREA, ±830 SF

GENERAL NOTES

- THE CONTRACTOR SHALL WALK THE SITE PRIOR TO BID TO BE FULLY FAMILIAR WITH THE EXTENT OF REMOVAL ITEMS. THE CONTRACTOR IS RESPONSIBLE FOR ALL REMOVALS NECESSARY TO COMPLETE CONSTRUCTION. QUESTIONS REGARDING ITEMS TO BE REMOVED SHALL BE DIRECTED TO THE ARCHITECT.
- PROTECT ALL TREES AND SHRUBS NOT SCHEDULED FOR REMOVAL. MINIMIZE EQUIPMENT OPERATION WITHIN THE ORANGE FENCE AT THE EXISTING TREE DRIFLINE/ROOT ZONES. DO NOT STORE, STOCKPILE, OR PARK WITHIN THE DRIFLINE/ROOT ZONE OF ANY EXISTING VEGETATION. HOLD NECESSARY DISTURBANCE TO A MINIMUM.
- MATERIALS AND STRUCTURES SHOWN FOR REMOVAL SHALL BE REMOVED IN THEIR ENTIRETY LEAVING ONLY NATURAL SOILS.
- IN THE EVENT THAT ANY STRUCTURES OR HISTORICAL ELEMENTS ARE DISCOVERED DURING CONSTRUCTION OPERATIONS, THESE ITEMS SHALL BE BROUGHT TO THE ATTENTION OF THE CONSTRUCTION MANAGER PRIOR TO PROCEEDING WITH THAT PORTION OF THE WORK.
- IN THE EVENT THAT ANY HAZARDOUS MATERIALS ARE DISCOVERED DURING CONSTRUCTION OPERATIONS, THESE ITEMS SHALL BE BROUGHT TO THE ATTENTION OF THE CONSTRUCTION MANAGER PRIOR TO PROCEEDING WITH THAT PORTION OF THE WORK.
- ANY ITEM THAT IS TO REMAIN THAT IS DAMAGED DURING CONSTRUCTION WILL BE REPLACED AT NO COST TO THE OWNER. THIS INCLUDES, BUT IS NOT LIMITED TO, ALL PAVEMENTS (CONCRETE, ASPHALT), VEGETATION (TREES, SHRUBS, LAWNS), BUILDINGS (ALL STRUCTURES), UTILITIES (ABOVE AND BELOW GROUND), PLAY EQUIPMENT OR OTHER PERMANENT IMPROVEMENTS.



Know what's below.
Call before you dig.

CAUTION !!

THE LOCATION OF ALL EXISTING UNDERGROUND UTILITIES SHOWN ON THIS PLAN ARE BASED UPON ABOVE GROUND SURVEY DATA. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO ANY CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPROPRIATE AGENCIES PRIOR TO ANY CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING ALL UTILITIES AND STRUCTURES NOT TO BE REMOVED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REMEDYING ANY DAMAGE TO UTILITIES AND STRUCTURES CAUSED BY CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REMEDYING ANY DAMAGE TO THE SITE CAUSED BY CONSTRUCTION.

LOCATIONS GIVEN ARE APPROXIMATE AND ARE TO BE SITE VERIFIED PRIOR TO THE START OF CONSTRUCTION. ALL CONCRETE AND ASPHALT PAVING NOT NOTED FOR WORK IS TO REMAIN - PROTECT DURING CONSTRUCTION TYP

CREEKSIDE
MIDDLE SCHOOL
SITE RENOVATION

3525 W 126TH ST.
CARMEL, IN 46032

CARMEL CLAY
SCHOOL DISTRICT



ARCHITECT

FANNING
HOWEY

317-848-0966 WWW.FHAI.COM
350 EAST NEW YORK ST. SUITE 300
INDIANAPOLIS, IN 46204



CONSTRUCTION DOCUMENTS



PROJECT MANAGER: EPB
DRAWN BY: KNB
PROJECT NUMBER: 222074.00
PROJECT ISSUE DATE: 11/10/2023

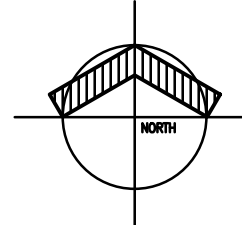
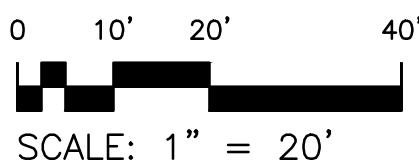
REV. NO.	DESCRIPTION	DATE
001	ADDENDUM #001	10/26/2023

DEMOLITION PLAN

GD1.00



SITE PLAN - CONCRETE PAVEMENT



PLAN KEYNOTES / LEGEND

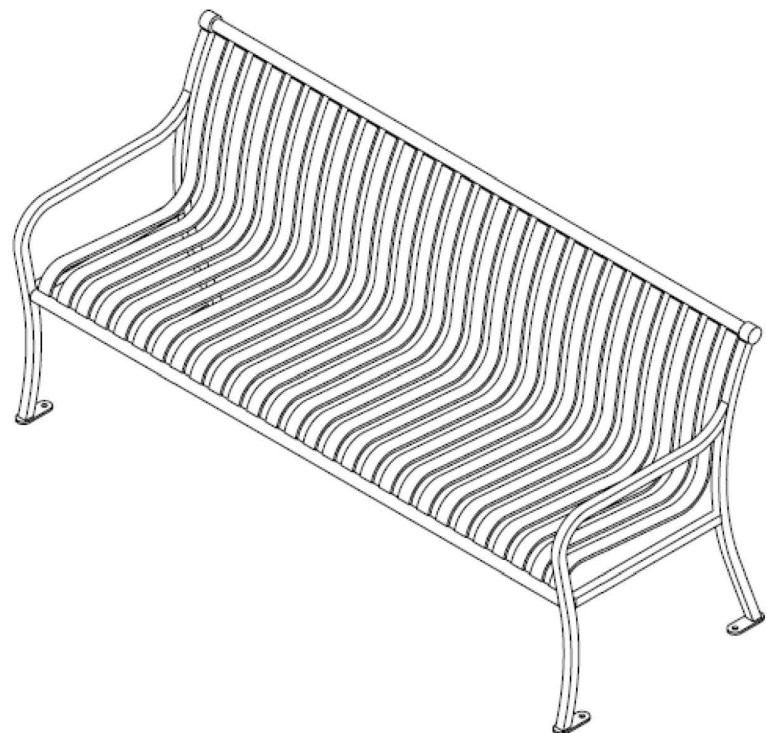
- 1 EXISTING CONCRETE TO REMAIN - PROTECT DURING CONSTRUCTION
- 2 6" CONCRETE MONOLITHIC POUR TO MATCH EXISTING SCORING PATTERN. SEE DETAILS 1,2,3, AND 6, SH1 G4.00
- 3 ~~INTERMEDIATE~~ 6" CONCRETE MONOLITHIC POUR TO MATCH EXISTING SCORING PATTERN - CONTRACTOR IS TO SITE VERIFY EX. CONDITIONS PRIOR TO THE START OF CONSTRUCTION. SEE DETAILS 1,2,3, AND 6/G4.00. BASE BID: EXISTING CONCRETE TO REMAIN - PROTECT DURING CONSTRUCTION
- 4 NEW INVERTED "U" BIKE RACK, SITESCAPES APEX BIKE RACK, PRODUCT NUMBER AP2-02-SM, POWDER COAT BLACK (ONYX), SURFACE MOUNT. INSTALL PER CITY ORDINANCE AND PER MANUF. WRITTEN RECOMMENDATIONS. SEE DETAIL 1/G1.00
- 5 NEW WALK TO EXISTING WALK, SEE DETAIL 12/G4.00
- 6 SALVAGED EX. BRICK PAVERS, CONTRACTOR IS TO SITE VERIFY EX. CONDITIONS PRIOR TO CONSTRUCTION AND TO MATCH EX. BRICK PATTERN ON SITE. CONTRACTOR IS TO SALVAGE ALL SIGNED AND NONE SIGNED BRICKS AND REPLACE BROKEN BRICKS (30+/-) WITH NEW BRICKS TO MATCH EXISTING. SEE DETAIL 14/G4.00
- 7 ADA ACCESS RAMPS (2), SEE DETAIL 4/G4.00
- 8 NEW NYLOPLAST STRUCTURE (1) WITH NEW METAL SLOTTED MANHOLE LID COVER - SET COVER 2" LOWER THAN FINISH GRADE ELEVATION OF ADJACENT CONCRETE PAVT SURFACE. CONNECT TO EXISTING DRAINAGE PIPE. VERIFY SITE CONDITIONS.
- 9 NEW CONCRETE CURB AND WALK, CURB FACES TO BE PAINTED YELLOW. SEE DETAIL 13/G4.00
- 10 NEW BENCH, SITESCAPES CITYVIEW BACKED BENCH, PRODUCT NUMBER CV1-1000, POWDER COAT BLACK (ONYX), SURFACE MOUNT. INSTALL PER CITY ORDINANCE AND PER MANUF. WRITTEN RECOMMENDATIONS, SEE DETAIL 2/G1.00.

GENERAL NOTES

- THE CONTRACTOR SHALL WALK THE SITE PRIOR TO BID TO BE FULLY FAMILIAR WITH THE EXTENT OF REMOVAL ITEMS. THE CONTRACTOR IS RESPONSIBLE FOR ALL REMOVALS NECESSARY TO COMPLETE CONSTRUCTION. QUESTIONS REGARDING ITEMS TO BE REMOVED SHALL BE DIRECTED TO THE ARCHITECT.
- CONTRACTOR SHALL APPLY AND RECEIVE ALL PERMITS NECESSARY TO COMPLETE WORK WITHIN PUBLIC RIGHT-OF-WAYS. PROVIDE PROPER BARRICADES FOR WALKS AND STREETS ACCORDING TO INDIANA MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES.
- PROTECT ALL TREES AND SHRUBS NOT SCHEDULED FOR REMOVAL. MINIMIZE EQUIPMENT OPERATION WITHIN THE ORANGE FENCE AT THE EXISTING TREE DRIPLINE/ROOT ZONES. DO NOT STORE, STOCKPILE, OR PARK WITHIN THE DRIPLINE/ROOT ZONE OF ANY EXISTING VEGETATION. HOLD NECESSARY DISTURBANCE TO A MINIMUM.
- MATERIALS AND STRUCTURES SHOWN FOR REMOVAL SHALL BE REMOVED IN THEIR ENTIRETY LEAVING ONLY NATURAL SOILS.
- IN THE EVENT THAT ANY STRUCTURES OR HISTORICAL ELEMENTS ARE DISCOVERED DURING CONSTRUCTION OPERATIONS, THESE ITEMS SHALL BE BROUGHT TO THE ATTENTION OF THE CONSTRUCTION MANAGER PRIOR TO PROCEEDING WITH THAT PORTION OF THE WORK.
- IN THE EVENT THAT ANY HAZARDOUS MATERIALS ARE DISCOVERED DURING CONSTRUCTION OPERATIONS, THESE ITEMS SHALL BE BROUGHT TO THE ATTENTION OF THE CONSTRUCTION MANAGER PRIOR TO PROCEEDING WITH THAT PORTION OF THE WORK.
- ANY ITEM THAT IS TO REMAIN THAT IS DAMAGED DURING CONSTRUCTION WILL BE REPLACED AT NO COST TO THE OWNER. THIS INCLUDES, BUT IS NOT LIMITED TO, ALL PAVEMENTS (CONCRETE, ASPHALT), VEGETATION (TREES, SHRUBS, LAWNS), BUILDINGS (ALL STRUCTURES), UTILITIES (ABOVE AND BELOW GROUND), PLAY EQUIPMENT OR OTHER PERMANENT IMPROVEMENTS.



1 APEX INVERTED "U" BIKE RACK



2 SITESCAPES CITYVIEW BACKED BENCH



CAUTION !!
THE LOCATION OF ALL EXISTING UNDERGROUND UTILITIES SHOWN ON THIS PLAN ARE BASED UPON RECORD DRAWINGS, SURVEY DATA, AND FIELD OBSERVATIONS. CONTRACTOR SHALL VERIFY THE LOCATION AND DEPTH OF ALL UTILITIES PRIOR TO ANY EXCAVATION. IF ANY UTILITIES ARE NOT SHOWN ON THE PLAN, THE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING AND MARKING THEM. IF ANY UTILITIES ARE DAMAGED DURING CONSTRUCTION, THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRING THEM.

LOCATIONS GIVEN ARE APPROXIMATE AND ARE TO BE SITE VERIFIED PRIOR TO THE START OF CONSTRUCTION. ALL CONCRETE AND ASPHALT PAVING NOT NOTED FOR WORK IS TO REMAIN - PROTECT DURING CONSTRUCTION TYP

CREEKSIDE
MIDDLE SCHOOL
SITE RENOVATION

3525 W 126TH ST.
CARMEL, IN 46032

CARMEL CLAY
SCHOOL DISTRICT



ARCHITECT

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CONSTRUCTION DOCUMENTS



PROJECT MANAGER: EPB
DRAWN BY: KNB
PROJECT NUMBER: 222074.00
PROJECT ISSUE DATE: 11/10/2023

REV. NO.	DESCRIPTION	DATE
001	ADDENDUM #001	12/08/2023

CONCRETE PAVEMENT PLAN

G1.00