

## **Chicora Elementary School**

## **Construction Project Update** Construction Report for March 11, 2024 Board Meeting



Area C walls are nearly up to bearing height for classrooms and administrative area.



### Updates by Prime Contractor

### • Vendrick Construction (General Contractor)

- o Selective demolition continues in west end of Area B
- CMU walls in the classroom and admin portion of Area A are nearly up to roof bearing height.
- Some CMU work has commenced in the kitchen/cafeteria area.

#### Lugaila Mechanical (HVAC Contractor)

- Duct and pipe rough-Ins are underway.
- Performing miscellaneous patching to allow Area B selective demolition and still maintain temperature controls in occupied portion of Area B

### • Vrabel Plumbing (Plumbing Contractor)

- Working with mason in Area C
- o Set grease trap
- o Installing overhead water lines
- o Installing overhead sprinkler lines

#### Right Electric (Electrical Contractor)

- o Continued selective demolition in Area B
- Started branch and feeder rough-ins
- Installed new lighting in library
- Installed underground feeders for Areas A & B through courtyard to allow relocation of electrical room

#### • Northeast Interior (Architectural Casework Contractor)

• Field measured for current "Early Area B" phase.

#### • Breckenridge Equipment (Foodservice Equipment)

• Waiting for masonry to get field dimensions for custom stainless.



Contractor	Vendrick	Lugaila	Vrabel	<b>Right Electric</b>	Breckenridge Kitchen	Northeast Interior	- 795
Construction Contract	General Construction	HVAC Construction	Plumbing Construction	Electrical Construction	Food Service Construction	Casework	All Contracts
Original Contract Sum	\$14,372,200.00	\$3,631,000.00	\$2,007,400.00	\$3,120,600.00	\$601,500.00	\$839,000.00	\$24,571,700.00
Change orders this period	\$3,003.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$3,003.00
Previous Change Orders	\$43,532.93	(\$761.92)	\$13,611.00	\$4,868.76	\$0.00	\$0.00	\$61,250.77
Change Order Total	\$46,535.93	(\$761.92)	\$13,611.00	\$4,868.76	\$0.00	\$0.00	\$64,253.77
Contract Sum to Date	\$14,418,735.93	\$3,630,238.08	\$2,021,011.00	\$3,125,468.76	\$601,500.00	\$839,000.00	\$24,635,953.77
Total Work Completed todate	\$6,572,106.31	\$2,024,500.75	\$1,148,511.00	\$1,772,630.75	\$285,908.89	\$295,800.00	\$12,099,457.70
Total Retention BeingHeld	\$657,210.63	\$202,450.08	\$114,851.00	\$177,263.08	\$28,590.89	\$29,580.00	\$1,209,945.68
Total earned net of Retainage	\$5,914,895.68	\$1,822,050.67	\$1,033,660.00	\$1,595,367.67	\$257,318.00	\$266,220.00	\$10,889,512.02
Work Completed this period	\$232,794.00	\$32,060.00	\$31,260.00	\$129,772.75	\$251,867.89	\$0.00	\$677,754.64
Retention Held This Period	\$23,279.40	\$3,206.00	\$3,126.00	\$12,977.28	\$25,186.79	\$0.00	\$67,775.47
Balance to Finish including Retainage	\$8,503,840.25	\$1,808,187.41	\$987,351.00	\$1,530,101.09	\$344,182.00	\$572,780.00	\$13,746,441.75
Percent Complete	45.58%	55.77%	56.83%	56.72%	47.53%	35.26%	49.11%
	0.507	Pay Application	Amount (net ofRet	ainage)			1.
April2023		\$71,302.50	\$138,600.00	\$104,400.00			\$314,302.50
May2023	\$686,734.19	\$9,022.50	\$0.00	\$0.00			\$695,756.69
June2023	\$978,242.40	\$457,661.25	\$45,540.00	\$105,784.20			\$1,587,227.85
July2023	\$781,663.10	\$120,816.00	\$323,928.00	\$151,188.75			\$1,377,595.85
August 2023	\$1,380,607.14	\$901,143.00	\$224,302.00	\$332,932.95	\$3,960.00	\$201,690.00	\$3,044,635.09
September 2023	\$518,094.45	\$54,855.00	\$162,162.00	\$178,947.00			\$914,058.45
October 2023	\$505,011.86	\$65,396.25	\$28,710.00	\$328,845.60	1 1 1 1 1 N	\$4,977.00	\$932,940.71
November 2023	\$371,209.50	\$60,037.42	\$60,264.00	\$152,800.00	1	1.1.1.1	\$644,310.92
December 2023	\$483,818.46	\$52,962.75	\$22,020.00	\$123,673.50	\$26,676.90	\$59,553.00	\$768,704.61
January 2024	\$209,514.60	\$28,854.00	\$28,134.00	\$116,795.47	\$226,681.10		\$609,979.17
February 2024					1		\$0.00
March 2024			5			A . A . M	\$0.00
April2024					( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( )		\$0.00
May 2024							\$0.00
June2024							\$0.00
July2024			124	1.2			\$0.00
August 2024						1.50	\$0.00
September 2024						/ 1	\$0.00
October 2024							\$0.00
November 2024				14 Jan 1	4 10 2		\$0.00
December 2024					6.0		\$0.00
TOTAL PAID TO DATE	\$5,914,895.70	\$1,822,050.67	\$1,033,660.00	\$1,595,367.47	\$257,318.00	\$266,220.00	\$10,889,511.84

# Financial Payment Application Summary as of 2/29/2024

## Change Order Summary as of 3/08/2024.

construction

ECKLES services, inc.

Chicora Elementary Master Change Order Log		3/11/202 4								
Contractor Contra		PCO/COR/RFCO#	Торіс	Status Resoluti		Amount	Approved/Paid	Po	tential/Pending	NOTES
Right	EC	COR-EC-001	BPIPower	Pending	Pending	\$10,674.67	\$ -	\$	10,674.67	
Right	EC	COR-EC-002	BleacherPower	Executed	COEC-001	\$4,868.76	\$ 4,868.7		-	
Right	EC	COREC-003	ASI #7 Changes	Executed	COEC-002	\$18,329.44	\$ 18,329.4		-	Original Proposed Cost was \$ 29,463.10
Vendrick	GC	Additional Scope Letter	Summer 2023 Roofing	Executed	CO GC-002	\$0.00	\$0.00	1	\$0.00	
Vendrick	GC	CCD GC-001	Storage Room Shoring	Pending	Pending	40.00	40.00		40100	
Vendrick		CreditLetter	Storage Roomsholling	i chang	i chung					/ 13 / 13
Vendrick	GC	PCOGC-001	Roller Shade VE Credit	Executed	CO GC-001	\$ (6,300.00)	\$ (6,300.0	n) ¢		
Vendrick	GC	PCOGC-002	Relocate Inlet DI-030	Executed	CO GC-001	\$ 3,849.62			-	
Vendrick	GC	PCOGC-002	Added Brakemetal Closures	Executed	COGC-003	\$ 9,084.18			-	
Vendrick	GC	PCOGC-004	Additional Wedge Curbs	Executed	CO GC-004	\$ 679.25			-	
	GC		,,,,						-	
Vendrick	GC	PCOGC-005	Added bulkhead at 122 & 125 Intersection	Executed	COGC-005	\$ 975.66				
Vendrick		PCO GC-006	VCT Flooring Change to LVT	Rejected	Rejected	\$ 6,590.02		\$	-	
Vendrick	GC	PCOGC-007	Additional Roof Frames	Rejected	Rejected	\$ 5,582.89		\$	-	
Vendrick	GC	PCO GC-008	Temporary Glazing for Area A storefronts	Executed	CO GC-006	\$ 2,268.40	\$ 2,268.4	) \$	-	
Mana aki ak	~~~	DC0 CC 000-		Detected	Detected	+ 220 400 00	*		_	
Vendrick	GC	PCO GC-009a	1/4" Tapered Overlay on Area B Roof	Rejected	Rejected	\$238,400.00	\$ -	\$	-	
Vendrick	GC	PCO GC-009b	1/8" Tapered Overlay on Area B Roof	Rejected	Rejected	\$ 191,420.00	\$ -	\$		
Vendrick	GC	PCO GC-0090	Double-Flash Seams on Area b Roof	Pending	Under Review	\$ 50,373.00		\$	50,373.00	
VENUICK	GC	PCUGC-009C		renuing	Under Review	\$ 30,373.00	<b>ə</b> -	- <del>-</del>	30,373.00	
Vendrick	GC	PCOGC-009d	Credit for Area B Library roof to remain in place: 10 years left on warranty	Pending	Under Review	\$ (46,200.00)	\$-		\$ (46,200.00	$V \rightarrow$
Vendrick	GC	PCO GC-010a	Rock at Toe of Athletic Field	Rejected	Rejected	\$ 38,072.00	\$ -	\$	) -	
Vendrick	00	100000100	Roak at roe of Adriede field	Rejected	Rejected	\$ 30,072.00	Ψ	Ψ		
Vendrick	GC	PCOGC-010b	Rock at Toe of Athletic Field	Rejected	Rejected	\$ 40,086.00	\$ -	\$		
Vendrick	GC	PCOGC-011	Reinforce existing inlet to make it traffic- bearing	Executed	CO GC-008	\$ 9,378.00	\$ 9,378.0	) \$		
Vondriel	GC	PCOGC-012	Daiga Christian DI 01 0"	Even ted	CO GC-009	\$ 450.25	\$ 450.2	5 \$		
Vendrick	GL	PC0GC-012	Raise Structure DI-01 8"	Executed	CUGC-009	\$ 450.25	\$ 450.2	> \$		
Vendrick	GC	PCOGC-013	Final Cleaning Credit	Executed	CO GC-012	\$ (3,300.00)	\$ (3,300.0	)) \$		//
	1		Cianago Cubmittal Changes						10 B. /	
			Signage Submittal Changes							
Vendrick	GC	PCOGC-014	Incldes PCO GC-020	Executed	CO GC-018	\$ 791.38	\$ 791.3	3 \$	-	
			Encase existing too-shallow electrical duct						19.92	
Vendrick	GC	PCOGC-015	bank in concrete	Executed	CO GC-010	\$ 4,831.00	\$ 4,831.0	) \$	-	
					1 · · · ·		1.1			
Vendrick	GC	PCOGC-016	Replace Terracotta Pipe and DI-EX1B	Executed	COGC-011	\$ 6,678.26	\$ 6,678.2	5 \$		
Vendrick	GC	PCOGC-017	plywood for A/C in windows	Executed	COGC-015	\$ 754.07			-	
Vendrick	GC	PCOGC-018	Temp pull off parking area	Executed	COGC-013	\$ 4,140.00	\$ 4,140.0	) \$		
Vendrick	GC	PCOGC-019	Add ACT clg in room A110	Executed	COGC-014	\$ 445.41	\$ 445.4	L \$		
Vendrick	GC	PCOGC-020	credit to change cast AL letters to acrylic (amount is included with PCO GC-014 and reflected in CO GC-018)	Obsolete	Obsolete	\$ -	\$ -	\$	1	
Vendrick	GC	PCOGC-021	CMU Piers per RFI #53	Executed	COGC-016	\$ 1,315.00		) \$	-	
			•			1 · · ·		· ·		
Vendrick	GC	PCOGC-023	Trade Wall Graphics for Floor Graphics	Approved	CO GC-017	\$ 954.45	\$ 954.4	5	-	



## Change Order Summary as of 3/08/2024 pg2.

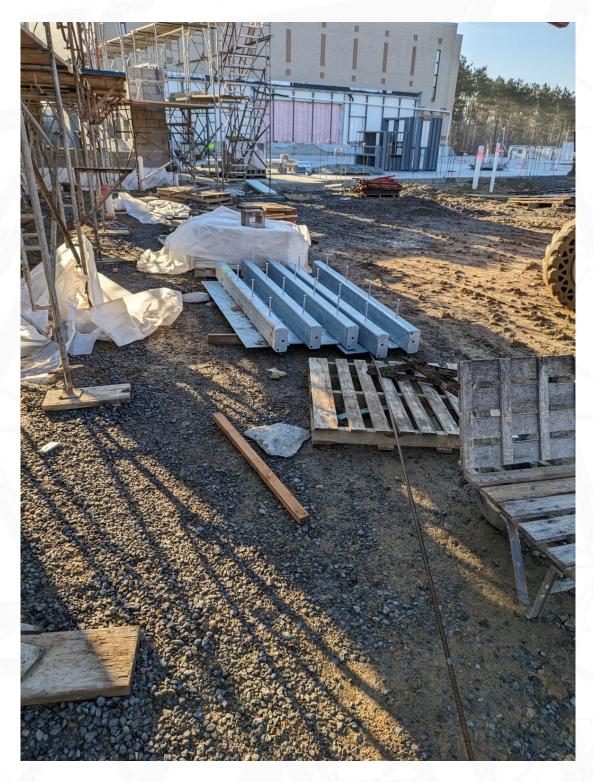
Vendrick Vendrick Vendrick Vendrick	Contract GC GC GC	PCO/COR/RFCO # PCO GC-024 PCO GC-025	Topic Addition	Status Executed	Resolution COGC-019	Amount \$ 1,838.00	\$	roved/Paid 1,838.00	\$	ntial/Pending	NOTES
Vendrick Vendrick Vendrick	GC	77		Executed	CO GC-019	1.838.00	1.5				
Vendrick Vendrick		PCO GC-025				+ -/	Ŧ	1,000100	φ		
Vendrick Vendrick		PCO GC-025									1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Vendrick Vendrick		PCO GC-025	Add Plumbing Chase Access Doors for rest of								
Vendrick	GC		Project	Obsolete	Obsolete	\$ -	\$	-	\$	-	
Vendrick	GC										F / 18. / 48
		PCO GC-026	Relocate Red Maples	Executed	CO GC-020	\$ 348.00	\$	348.00	\$	-	1 1 1 1 1 1 1 1 1
	GC	PCO GC-027	Upgrade to Epoxy Paint in Corridors for rest of Project	Executed	CO GC-021	\$ 2,655.00	¢	2,655.00	\$	_	S 10 / 2 1
	00	10000027	Hoject	Executed	0000021	\$ 2,055.00	φ	2,033.00	φ		7 18 /3/ N
Vendrick	GC	PCO GC-028	Plaque Dimension Changes	Pending	Under Review	\$ 896.00	\$	-	\$	896.00	C 19 / 9
Vendrick	GC	PCO GC-029	Additional Chain Like Fence	Pending	Under Review	\$ 33,792.00	*		\$	33,792.00	
Venunck	GC	PC0 GC-029		Perioling	Under Review	\$ 33,792.00	7	-	<b>Þ</b>	33,792.00	
Vendrick	<del>GC</del>	PCO-GC-030	Extra Piping for Relocated Downspout	Rescinded	Rescinded	\$ 1,351.00	\$		\$		
March Sale	66	DC0 CC 031		01	Oharlah	+ (50.00)					MACH PLATE See In a stated
Vendrick	<del>6C</del>	PCO-GC-031	ASI #7 Changes	Obsolete	Obsolete	\$ (58.80)	\$	-	\$		Will likely just be voided
Vendrick	GC	PCOGC-031R	ASI #7 Changes	Executed	CO EC-022	\$ 293.00	\$	293.00	\$	-	
		- C.Y. 10	Increase bulkhead sizes to accommodate							10000	
Vendrick	GC	PCO GC-032	HVAC and Sprinkler pipng	Pending	Under Review	\$ 1,686.00	\$	-	\$	1,686.00	CRA/Tower/ECS find costs reasonable
Vendrick	<del>GC</del>	PCO-GC-033	Furring and Drywall at bare CMU walls and	Replaced	Obsolete	<del>\$ 23,522.00</del>	÷		\$		Plan is to proceed with these on T&M, N
VEHILIK	66	PLUGEUSS	under sills Laminate walls and change infills to metal	Replaceu	Obsolete	\$ 23,322.00	\$		\$		total submitted. GC to provide credit for
Vendrick	GC	PCO-GC-034	studs	Replaced	Obsolete	\$ 13,012.00	\$		\$		contract patching.
			Furring, Laminating and infilling walls in Area								
Vendrick	GC	PCO GC-034R1	В	Pending	CCD GC-002	\$ 28,392.00	\$	-	\$	28,392.00	CCD NTE shown cost
Vendrick	GC	PCO GC-035	Eliminate Rated Window in Art room	Executed	CO GC-023	\$ (2,158.02)	¢	(2,158.02)	\$		1.1.1
VENUICK	GC	FC0 0C-033	Install Brake Metal Closures in Area B	LACCULEU	0000-025	\$ (2,130.02)	эр Г	(2,130.02)			- 10 C
Vendrick	GC	PCO GC-036	windows. (See CO GC-003)	Pending	Under Review	\$ 6,271.00	\$	-	\$	6,271.00	
			Delete Roof Vents not required as per rebid								
1	HC	PCO HC-001	requirements	Enclosed	CO HC-001	+ (761.02)		(761.92)			
Lugalia	пс	PCOHC-001	iquiciteito	Executed	COHC-001	\$ (761.92)	1 \$	(761.92)	\$	-	Cost per contract is a \$40,000.00 add fo
											seam taping & tapered insulation.
											Cost to keep Garland Roof is \$ 46,000
			Patch roof at deleted HVAC locations and								credit, no extra \$ 40,000 for taper, and
			flash in new HVAC equipment at Garland Roof								to HC for \$ 47,155.92.
Lugalia	HC	PCO HC-002	area	Pending	Under Review	\$ 47,155.92	\$	_	\$	47,155.92	Net savings = \$38,844.08
							¥		- 7	17,155.52	
Lugalia	HC	PCO HC-003	Upcharge for custom Color on Fabric Ducts	Rejected	Rejected	\$ 3,326.40	\$	· ·	\$		Fabric ducts will be white, as specified.
Lugalia	HC	PCO HC-004	Changes as per ASI#7	Executed	CO HC-002	\$ 1,290.13	\$	1,290.13	\$	in no-	
		CCD PC-001									
Vrabel	PE	PCO PC-004	Locker Room Sanitarytie-in	Rejected	Obsolete	\$ 26,884.00	\$		\$		
Vrabel	PC	PCO PC-004A	Locker Room Sanitarytie-in	Executed	CO PC-006	\$ 18,801.00	\$	18,801.00	\$	-	
		CCD PC-002		111							
Vrabel	PC	PCO PC-005	Area B Storm Line	Pending-NTE	Pending	\$ 37,744.00	\$		\$	37,744.00	
Vrabel	PC	PCO-PC-001	Raise Existing Manhole to new Grade	Executed	CO PC-001		\$	4,676.00	\$	-	
Vidbei	10	10010001	Install casing/piping for future concession	Executed	0010001	\$ 1,070.00	Ψ	1,070.00	Ψ		1
Vrabel	PC	PCO-PC-002	stand at Athletic Field	Executed	CO PC-002	\$ 8,935.00	\$	8,935.00	\$	- 10	
			Cap Off and Fill existing Septic tank that was							1	
Vrabel	PC	PCO-PC-003	supposed to be removed in 1960	Executed	CO PC-003	\$ 4,505.00	\$	4,505.00	\$	-	
			Credit for leaving Showers in locker rooms as-						- 1		
Vrabel	PC	PCO-PC-006	is	Executed	CO PC-005	\$ (5,000.00)	\$	(5,000.00)	\$		
		- <b>1</b>									
Vrabel	PC	PCO-PC-007	Cost for ASI #7	Executed	CO PC-007	\$ 1,633.00 TOTALS	\$ \$	1,633.00 82,498.32	\$ \$	- 160,109.92	





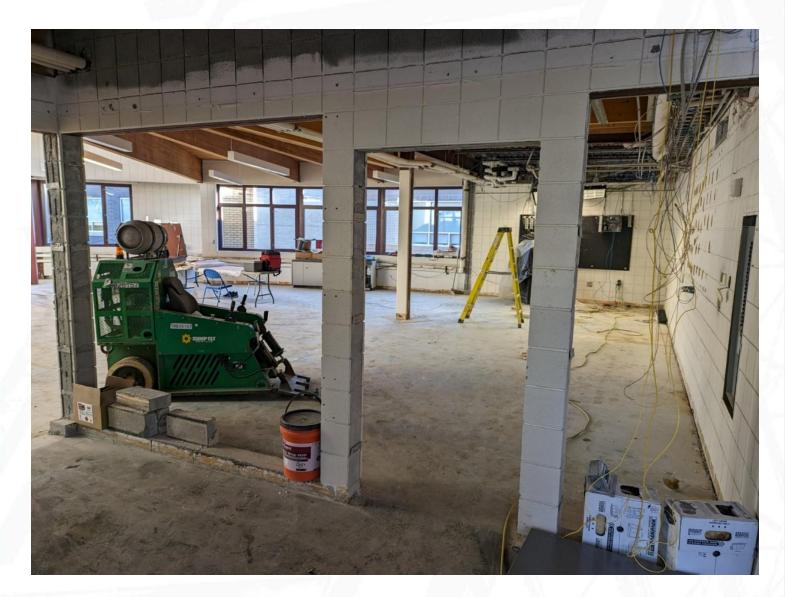
Classroom wall facing new courtyard





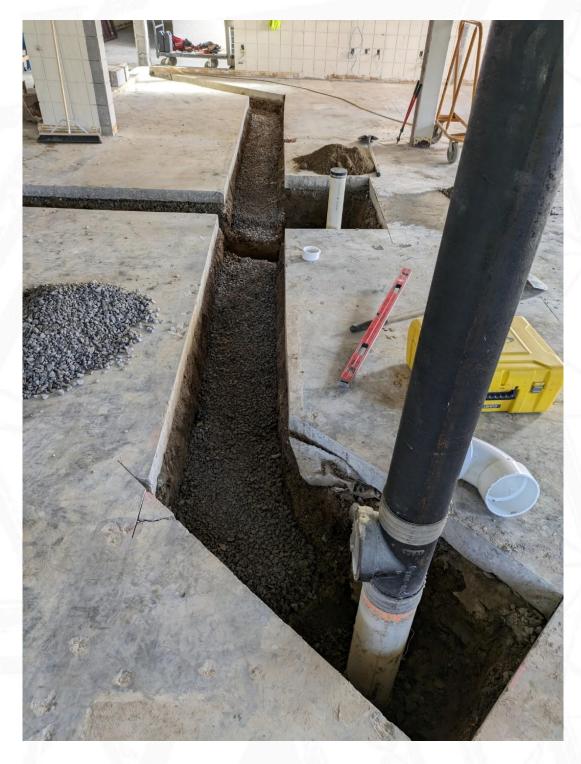
### Lintels for exterior windows ready for installation





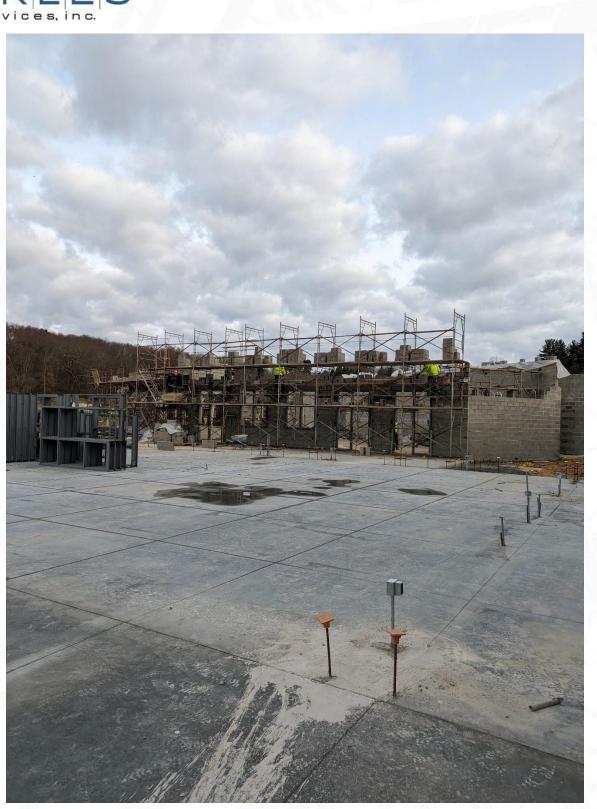
### Selective demolition is nearly complete in library





New underground storm and sanitary lines in former office area to be part of new art room





### View of Admin/Entry Corridor wall from Cafeteria.





Wall at west end of new courtyard



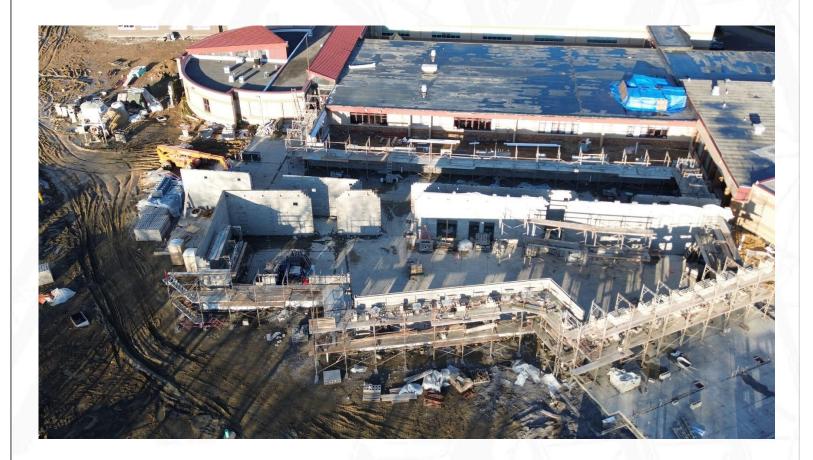




## Grease Interceptor for kitchen being installed

201 S. Main St. Suite 103 Zelienople, PA 16063 724.473.0485 www.ecklesconstructionservices.com





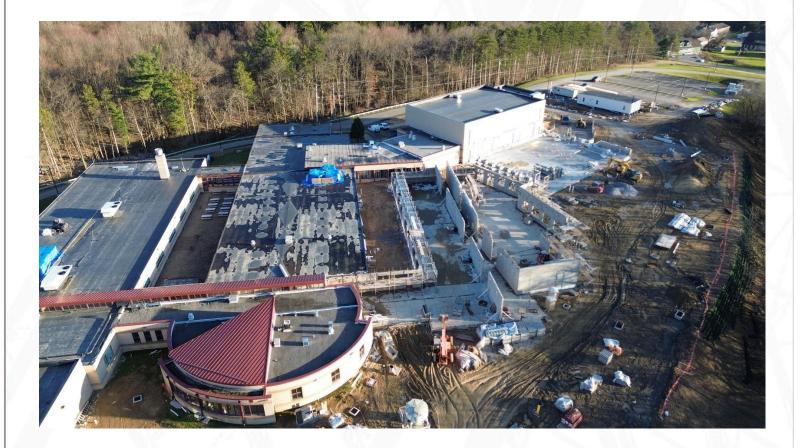
Aerial view of area C classrooms (above, in shadow) and admin/nurse/guidance (below) areas





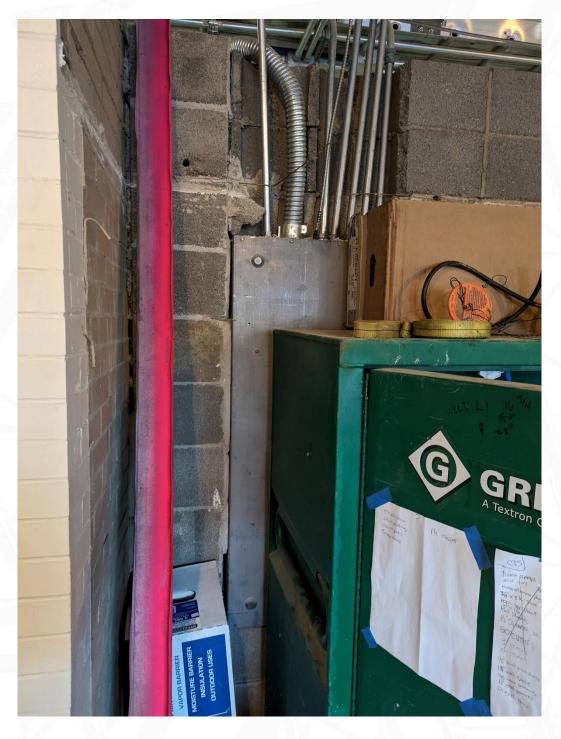
Aerial view of entry corridor, cafeteria, kitchen and loading dock





Aerial view of areas currently under construction/renovation.





Classroom side of corridor wall. Electrical panel will need to be built out and drywalled over





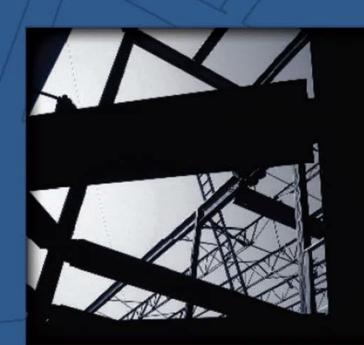
View of uneven plane between existing plaster and block wall. Lower portion will be framed out and drywalled.





New plumbing chase under construction in restroom for the Emotional Support classroom. Also shows uneven plaster that will be covered over.





### Success Through Management

www.ecklesgroup.com

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