



NEW CLARK PK-8 PROJECT STATUS REPORT JULY 2024

PREPARED EXCLUSIVELY FOR:
CLEVELAND METROPOLITAN SCHOOL DISTRICT &
OHIO FACILITIES CONSTRUCTION COMMISSION



TABLE OF CONTENTS

Executive Summary	1
Abatement and Demolition Project Cost Status Report...	2
New PK-8 Project Cost Status Report	7
Analysis of DBE Participation	12
Construction Trades Commitment	13
Workforce Participation Tracking Log	14
Key Plan	15
Project Schedule	16
RFI Log	29
Submittal Log	42
Progress Photos	45

EXECUTIVE SUMMARY

PROGRESS

The GMP 03 Early Electrical Equipment Procurement work is ongoing with various components arriving and being placed into storage until needed.

The GMP 04 Hazardous Material Abatement work has been completed and is in the close-out process. A meeting has been scheduled to verify the process for both Clark and Gallagher's early package work.

The GMP 06 Demolition and New PK-8 Construction work is under way. The demolition of the existing Clark facility and the adjacent residential properties has been completed, as has all site demolition necessary to facilitate the new building construction.

The stormwater detention pond has been constructed and the site storm sewer installation is 95% complete and functional. Stone staging and lay-down areas have also been completed. All rough grading has been completed and the site is stabilized. Cuyahoga Soil & Water representatives are conducting frequent inspections and GCS continues to monitor and maintain all protections to ensure compliance.

All foundations and below grade masonry and damp-proofing have been completed. Area "A" concrete slab on grade has been placed, second floor bearing masonry has been achieved on schedule, and the structural steel has been erected and detailed. The concrete elevated deck for the second floor has been placed, and the masonry crews are preparing to resume bearing masonry work yet this month.

The masonry crew has completed the Area "B" Gym masonry bearing as scheduled and the steel erection crew has commenced the roof framing work, the masonry crews are currently working on the bearing walls on the north end of the building. The concrete crews are placing slab on grade in Area "B" where available.

Underground and sub-slab electrical and plumbing work is nearly completed throughout, and crews are preparing to begin work on Area "A" first floor interior rough-in's. The Coordination Drawings have been completed with final sign-offs this week.

Pre-installation meetings are ongoing, with aggregate piers, plumbing underground piping, masonry, steel and foundations have been conducted. The roofing/building envelope trades will be scheduled next. Brewer-Garrett has been performing site visits and are assisting in specification clarification for commissioning guidance.

All required permits have now been obtained for the project.

UTILITIES

Utility relocations have been completed by First Energy and AT&T, and CPP has finally completed their two pole relocations and the temporary power service to the site.

GCS has been in communication with Dominion Gas regarding expediting the new gas service to provide for temporary gas service during the initial construction phases. The City of Cleveland has banned the use of portable propane leaving natural gas as the only fuel source permitted for such use.

The site fire and domestic water lines have been completed and the taps made. Due to the ultimate location of the vault, now largely outside of the R.o.W., the Cleveland Water Dept. will require that an easement is drafted to grant unimpeded access. GCS is assisting in coordinating that effort.

There are no other utility issues or concerns to report at this time.

SCHEDULE

The new Clark PK-8 School Project Full Phase Construction Schedule has been developed and all trades have signed off in acceptance. As of the July update, work is on schedule and progressing well. The Project is on-track to be completed in July 2025.

Please reference the schedule included in this report.

BUDGET

Please reference the Cost Report for further information.

REQUEST FOR INFORMATION (RFI) AND SUBMITTALS

Please reference the RFI and submittal logs included in this report.

DIVERSITY BUSINESS ENTERPRISE PROGRAM

Please reference the tracking log included in the report.

WORKFORCE PARTICIPATION AND CONSTRUCTION TRADES

Please reference the tracking log included in the report.

ABATEMENT & DEMOLITION PROJECT COST REPORT

Clark Abatement & Demolition

Project Cost Status Report
7/22/2024

Thru GCS Payment Application No. 8
Report Through 6/20/2024

	Original Scheduled Value	Changes to Date	Revised Scheduled Value	Completed to Date	Balance to Complete	% Complete
GCS PRECONSTRUCTION COSTS - Abatement/Demolition						
Pre-Construction Stage Reimbursables	16,671.82	-	16,671.82	15,313.61	1,358.21	91.85%
Pre-Construction Stage Design	23,236.45	-	23,236.45	23,236.45	-	100.00%
Preconstruction Subtotal	39,908.27	0.00	39,908.27	38,550.06	1,358.21	96.6%
GCS GMP 4 ABATEMENT PROJECT COSTS						
Soft Costs						
DB General Conditions Cost	32,878.52	-	32,878.52	32,878.52	-	100.00%
DB Staffing Cost	48,188.00	-	48,188.00	48,188.00	-	100.00%
Subtotal	81,066.52	-	81,066.52	81,066.52	-	0.00%
Hard Costs						
GMP 4 - DB Contingency	10,742.22	-	10,742.22	6,986.25	3,755.97	65.04%
GMP 4 - DB Design Services Fee	6,421.89	-	6,421.89	6,421.89	-	100.00%
GMP 4 - DB Fee	7,136.33	-	7,136.33	7,136.33	-	100.00%
GMP 4 - Subcontract Totals	294,559.59	-	294,559.59	294,559.59	-	100.00%
Allowances						
Miscellaneous Abatement Allowance	15,000.00	-	15,000.00	15,000.00	-	100.00%
Subtotal	333,860.03	0.00	333,860.03	330,104.06	3,755.97	98.87%
GMP 4 GRAND TOTAL	414,926.55	0.00	414,926.55	411,170.58	3,755.97	99.09%
GCS GMP 6 DEMOLITION PROJECT COSTS						
Soft Costs						
DB General Conditions Cost	11,293.28	-	11,293.28	11,000.00	293.28	97.40%
DB Staffing Cost	29,372.00	-	29,372.00	28,600.00	772.00	97.37%
Subtotal	40,665.28	-	40,665.28	39,600.00	1,065.28	0.00%
Hard Costs						
GMP 6 - DB Contingency	11,445.92	-	11,445.92	-	11,445.92	0.00%
GMP 6 - DB Design Services Fee	6,842.58	-	6,842.58	6,842.58	-	100.00%
GMP 6 - DB Fee	7,603.82	-	7,603.82	7,400.00	203.82	97.32%
GMP 6 - Subcontract Totals	375,550.00	-	375,550.00	374,550.00	1,000.00	99.73%
Subtotal	401,442.32	-	401,442.32	388,792.58	12,649.74	96.85%
GMP 6 GRAND TOTAL	442,107.60	0.00	442,107.60	428,392.58	13,715.02	96.90%
PROJECT TOTALS	896,942.42	0.00	896,942.42	878,113.22	18,829.20	97.90%

PROJECT EXPOSURES

DB Contingency Exposures

Original Amount	22,188.14
Approved Change Orders	6,986.25
Pending Change Orders	-
Balance Remaining	15,201.89
Exposures	-

Owner Contingency Exposures

Original Amount	-
Approved Change Orders	35,393.40
Pending Change Orders	-
Balance Remaining	(35,393.40)
Exposures	-

ABATEMENT & DEMOLITION PROJECT COST REPORT (Continued)

Clark Abatement & Demolition

Subcontractor Breakdown
7/22/2024

Thru GCS Payment Application No. 8
Report Through 6/20/2024

		Original Scheduled Value	Changes to Date	Revised Scheduled Value	Completed to Date	Balance to Complete	% Complete
GCS GMP 4							
	Subcontract Breakdown						
	02A Abatement - AAA American Abatement	294,559.59	-	294,559.59	294,559.59	0.00	100.00%
Subtotal		294,559.59	-	294,559.59	294,559.59	-	100.00%
GCS GMP 6							
	Subcontract Breakdown						
	02B Demolition - Platform Contracting	375,550.00	-	375,550.00	374,550.00	1,000.00	99.73%
Subtotal		375,550.00	-	375,550.00	374,550.00	1,000.00	99.73%
PROJECT TOTALS		670,109.59	0.00	670,109.59	669,109.59	1,000.00	99.85%

ABATEMENT & DEMOLITION PROJECT COST REPORT (Continued)

Clark Abatement & Demolition

DB Contingency Detail
7/22/2024

Thru GCS Payment Application No. 8
Report Through 6/20/2024

DB Contingency Breakdown

	Original Scheduled Value	Changes to Date	Revised Scheduled Value	Completed to Date	Balance to Complete	% Complete
DB Contingency Breakdown						
GMP 4 DB Contingency	10,742.22	-	10,742.22	6,986.25	3,755.97	65.04%
GMP 6 DB Contingency	11,445.92	-	11,445.92	-	11,445.92	0.00%
Subtotal	22,188.14	-	22,188.14	6,986.25	15,201.89	31.49%

DB Contingency Total	22,188.14
-----------------------------	------------------

Approved Change Orders	
CO-001 - Universal Waste Disposal	6,986.25
Approved Subtotal	6,986.25

Pending Change Orders	
Pending Subtotal	-

DB Contingency Remaining	15,201.89
---------------------------------	------------------

Exposures	
Exposure Subtotal	-

ABATEMENT & DEMOLITION PROJECT COST REPORT (Continued)

Clark Abatement & Demolition

Owner Contingency Detail
7/22/2024

Thru GCS Payment Application No. 8
Report Through 6/20/2024

Owner Contingency Breakdown

	Original Scheduled Value	Changes to Date	Revised Scheduled Value	Completed to Date	Balance to Complete	% Complete
Owner Contingency Breakdown						
GMP 4 Owner Contingency	-	-	0.00	-	0.00	#DIV/0!
GMP 6 Owner Contingency	-	-	0.00	34,567.63	-34,567.63	#DIV/0!
Subtotal	-	-	-	34,567.63	(34,567.63)	#DIV/0!

Owner Contingency Total	-
--------------------------------	----------

Approved Change Orders	
RCO #03 - RPMI Additional Design Services	34,567.63
RCO #04 - CMSD Unpaid Water Consumption Fees	825.77
Approved Subtotal	35,393.40

Pending Change Orders	
Pending Subtotal	-

Owner Contingency Remaining	(35,393.40)
------------------------------------	--------------------

Exposures	
Exposure Subtotal	-

ABATEMENT & DEMOLITION PROJECT COST REPORT (Continued)

Clark Abatement & Demolition

Allowance Breakdown Detail
7/22/2024

Thru GCS Payment Application No. 8
Report Through 6/20/2024

Allowance Breakdown

		Original Scheduled Value	Changes to Date	Revised Scheduled Value	Completed to Date	Balance to Complete	% Complete
GCS GMP 4	Miscellaneous Abatement	15,000.00	-	15,000.00	15,000.00	0.00	100.00%
Subtotal		15,000.00	-	15,000.00	15,000.00	-	100.00%

Allowance Total	15,000.00
-----------------	-----------

Approved Change Orders	
CO-001 - Miscellaneous Abatement	15,000.00
Approved Subtotal	15,000.00

Pending Change Orders	
Pending Subtotal	-

Allowance Remaining	-
---------------------	---

Exposures	
Exposure Subtotal	-

NEW PK-8 PROJECT COST REPORT

Clark New PK-8

Project Cost Status Report
7/22/2024

Thru GCS Payment Application No.
Report Through

12
6/20/2024

	Original Scheduled Value	Changes to Date	Revised Scheduled Value	Completed to Date	Balance to Complete	% Complete
GCS PRECONSTRUCTION COSTS						
Pre-Construction Stage Reimbursables	280,593.22	-	280,593.22	267,313.15	13,280.07	95.27%
Pre-Construction Stage Design	1,100,938.26	-	1,100,938.26	1,100,938.26	-	100.00%
Pre-Construction Stage Personnel Costs	83,986.00	-	83,986.00	83,986.00	-	100.00%
Paetsch Scheduling	4,800.00	-	4,800.00	4,800.00	-	100.00%
Preconstruction Subtotal	1,470,317.48	0.00	1,470,317.48	1,457,037.41	13,280.07	99.10%
GCS GMP 3 ELECTRICAL EQUIPMENT PROCUREMENT PROJECT COSTS						
Hard Costs						
GMP 3 - DB Contingency	9,624.97	-	9,624.97	-	9,624.97	0.00%
GMP 3 - DB Design Services Fee	5,753.98	-	5,753.98	5,753.98	-	100.00%
GMP 3 - DB Fee	6,394.11	-	6,394.11	5,148.53	1,245.58	80.52%
GMP 3 - Subcontract Totals	349,999.00	-	349,999.00	173,421.38	176,577.62	49.55%
GMP 3 Grand Total	371,772.06	0.00	371,772.06	184,323.89	187,448.17	49.58%
GCS GMP 6 PROJECT COSTS						
Soft Costs						
DB General Conditions Cost	534,658.77	-	534,658.77	360,120.00	174,538.77	67.36%
DB Staffing Cost	727,781.00	-	727,781.00	219,453.00	508,328.00	30.15%
Subtotal	1,262,439.77	-	1,262,439.77	579,573.00	682,866.77	45.91%
Hard Costs						
GMP 6 - DB Contingency	885,855.53	-	885,855.53	10,377.01	875,478.52	1.17%
GMP 6 - DB Design Services Fee	529,580.54	-	529,580.54	116,507.00	413,073.54	22.00%
GMP 6 - DB Fee	588,496.38	-	588,496.38	130,729.00	457,767.38	22.21%
GMP 6 - Subcontract Totals	28,849,659.65	-	28,849,659.65	5,544,878.94	23,304,780.71	19.22%
Allowances	1,222,719.00	-	1,222,719.00	78,818.66	1,143,900.34	6.45%
FF&E Allowance	878,110.00	-	878,110.00	-	878,110.00	0.00%
Subtotal	32,954,421.10	-	32,954,421.10	5,881,310.61	27,073,110.49	17.85%
GMP 6 GRAND TOTAL	34,216,860.87	0.00	34,216,860.87	6,460,883.61	27,755,977.26	18.88%
PROJECT TOTALS	36,058,950.41	0.00	36,058,950.41	8,102,244.91	27,956,705.50	22.47%
PROJECT EXPOSURES						
DB Contingency Exposures			Owner Contingency Exposures			
Original Amount	895,480.50		Original Amount	-		
Approved Change Orders	38,482.49		Approved Change Orders	-		
Pending Change Orders	-		Pending Change Orders	194,755		
Balance Remaining	856,998.01		Balance Remaining	(194,755)		
Exposures	37,681.67		Exposures	1,329.48		

NEW PK-8 PROJECT COST REPORT (Continued)

Clark New PK-8

Subcontractor Breakdown
7/22/2024

Thru GCS Payment Application No.
Report Through

12
6/20/2024

		Original Scheduled Value	Changes to Date	Revised Scheduled Value	Completed to Date	Balance to Complete	% Complete
GCS GMP 3							
	Subcontract Breakdown						
26B	Electrical Equipment - Lakeland Electric	349,999.00	-	349,999.00	173,421.38	176,577.62	49.55%
GCS GMP 6							
	Subcontract Breakdown						
02C	Ground Improvements/Geopiers - Foundation Service Corp.	156,550.00	-	156,550.00	155,800.00	750.00	99.52%
03A/31A/32A	Concrete, Sitework, Final Site Development - Platform	4,542,921.88	-	4,542,921.88	1,982,046.88	2,560,875.00	43.63%
04A	Masonry - Miencorp	4,897,068.00	-	4,897,068.00	967,391.30	3,929,676.70	19.75%
05A	Steel - Livi Steel	2,052,673.02	-	2,052,673.02	858,731.78	1,193,941.24	41.83%
06A/07B/09A	Carpentry & Specialties/Metal Panels/Interiors - Greenspace	3,938,083.00	-	3,938,083.00	128,024.34	3,810,058.66	3.25%
07A	Roofing - Willham	1,213,796.79	-	1,213,796.79	16,917.79	1,196,879.00	1.39%
08A	Glass & Glazing - Environmental Glass	1,169,953.20	-	1,169,953.20	41,533.38	1,128,419.82	3.55%
11A	Food Service Equipment - Breckenridge	393,670.73	-	393,670.73	3,897.73	389,773.00	0.99%
12A	Casework - Casework Connections	376,463.50	-	376,463.50	6,313.50	370,150.00	1.68%
21A	Fire Protection - Fox Fire	457,215.53	-	457,215.53	5,421.53	451,794.00	1.19%
22A/23A	Plumbing, HVAC & Integrated Automation	5,201,500.00	-	5,201,500.00	911,246.44	4,290,253.56	17.52%
26A/28A	Electrical, Technology & Security - Lakeland Electric	4,449,764.00	-	4,449,764.00	467,554.27	3,982,209.73	10.51%
Subtotal		28,849,659.65	-	28,849,659.65	5,544,878.94	23,304,780.71	19.22%
PROJECT TOTALS		29,199,658.65	0.00	29,199,658.65	5,718,300.32	23,481,358.33	19.58%

NEW PK-8 PROJECT COST REPORT (Continued)

Clark New PK-8

DB Contingency Detail7/22/2024

Thru GCS Payment Application No. 12Report Through 6/20/2024

DB Contingency Breakdown						
	Original Scheduled Value	Changes to Date	Revised Scheduled Value	Completed to Date	Balance to Complete	% Complete
DB Contingency Breakdown						
GMP 3 DB Contingency	9,624.97	-	9,624.97	-	9,624.97	0.00%
GMP 6 DB Contingency	885,855.53	-	885,855.53	10,377.01	875,478.52	1.17%
Subtotal	895,480.50	-	895,480.50	10,377.01	885,103.49	1.16%
DB Contingency Total			895,480.50			
Approved Change Orders						
CO #003 - Bulletin #01			12,642.95			
CO #005 - Bulletin #05			4,611.57			
CO #006 - Bulletin #05 - Platform Only			21,227.97			
Approved Subtotal			38,482.49			
Pending Change Orders						
Pending Subtotal			-			
DB Contingency Remaining			856,998.01			
Exposures						
RCO #015 - Fire Line Extra Work & Domestic Water Service			37,681.67			
Exposure Subtotal			37,681.67			

NEW PK-8 PROJECT COST REPORT (Continued)

Clark New PK-8

Owner Contingency Detail
7/22/2024

Thru GCS Payment Application No. 12
Report Through 6/20/2024

DB Contingency Breakdown						
	Original Scheduled Value	Changes to Date	Revised Scheduled Value	Completed to Date	Balance to Complete	% Complete
Owner Contingency Breakdown						
GMP 6 Owner Contingency	-	-	0.00	-	0.00	#DIV/0!
Subtotal	-	-	-	-	-	#DIV/0!

Owner Contingency Total	-
-------------------------	---

Approved Change Orders	
Approved Subtotal	-

Pending Change Orders	
RCO #010 - Bulletin #06	194,755.32
Pending Subtotal	194,755.32

Owner Contingency Remaining	(194,755.32)
-----------------------------	--------------

Exposures		
RCO #005 - Bulletin #02	Under review with CMSD/OFCC	25,459.43
RCO #007 - Bulletin #04		-41,586.42
RCO #011 - Bulletin #07		2,197.77
RCO #013 - VCT Flooring Change		9,387.28
RCO #016 - Bulletin #09		5,871.42
Exposure Subtotal		1,329.48

NEW PK-8 PROJECT COST REPORT (Continued)

Clark New PK-8

Allowance Breakdown Detail
7/22/2024

Thru GCS Payment Application No. 12
Report Through 6/20/2024

Allowance Breakdown

	Original Scheduled Value	Changes to Date	Revised Scheduled Value	Completed to Date	Balance to Complete	% Complete
GCS GMP 6						
Additional Geopiers	30,000.00	-	30,000.00	-	30,000.00	0.00%
Radio DAS System	87,811.00	-	87,811.00	-	87,811.00	0.00%
FF&E	878,110.00	-	878,110.00	-	878,110.00	0.00%
Winter Protection for Masonry & Concrete	250,000.00	-	250,000.00	-	250,000.00	0.00%
Soil Stabilization	50,000.00	-	50,000.00	-	50,000.00	0.00%
Unsuitable Soil Removal & Replacement	200,000.00	-	200,000.00	-	200,000.00	0.00%
Site Security	350,000.00	-	350,000.00	41,818.66	308,181.34	11.95%
Hardware	20,000.00	-	20,000.00	-	20,000.00	0.00%
Temporary Utility Usage	150,000.00	-	150,000.00	-	150,000.00	0.00%
Additional Building Permit Fees	34,908.00	-	34,908.00	-	34,908.00	0.00%
Tree & Stump Removal	40,000.00	-	40,000.00	37,000.00	3,000.00	92.50%
Certified Arborist Services	10,000.00	-	10,000.00	-	10,000.00	0.00%
Subtotal	2,100,829.00	-	2,100,829.00	78,818.66	2,022,010.34	3.75%

Allowance Total	2,100,829.00
------------------------	---------------------

Approved Change Orders	
CO #001 - Site Security Cameras	33,124.00
CO #002 - Tree & Stump Removal	37,000.00
CO #003 - Pro-Vigil - Security Monitoring (Feb.-April)	8,694.66
Approved Subtotal	78,818.66

Pending Change Orders	
Pending Subtotal	-

Allowance Remaining	2,022,010.34
----------------------------	---------------------

Exposures	
RCO #009 - Area A Undercut	100,388.40
RCO #017 - Pro-Vigil Invoices - May-July	8,694.66
Exposure Subtotal	109,083.06

ANALYSIS OF DBE PARTICIPATION

Committed Values as of

7/22/2024

** Does not include change orders**

Primary Subcontractor	Original Subcontracted Value	DBE Committed %	DBE Committed Value	DBE Value To Date	DBE %
02A - American Abatement	\$ 294,559.59	5%	\$ 14,727.98	\$ -	0%
02B - Platform Contracting	\$ 375,550.00	0%	\$ -	\$ -	#DIV/0!
02C - Foundation Service Corp.	\$ 156,550.00	0%	\$ -	\$ -	#DIV/0!
03A/31A/32A - Platform Contracting	\$ 4,542,921.88	2%	\$ 100,000.00	\$ -	0%
04A - Miencorp Masonry	\$ 4,897,068.00	5%	\$ 245,181.80	\$ -	0%
05A - Livi Steel	\$ 2,052,673.02	10%	\$ 203,194.57	\$ 202,092.60	99%
06A/07B/09A - Greenspace	\$ 3,938,083.00	100%	\$ 3,938,083.00	\$ 128,024.34	3%
07A - Willham Roofing	\$ 1,213,796.79	30%	\$ 365,000.00	\$ -	0%
08A - Environmental Glass	\$ 1,169,953.20	21%	\$ 248,570.00	\$ -	0%
11A - Breckenridge	\$ 393,670.73	0%	\$ -	\$ -	#DIV/0!
12A - Casework Connections	\$ 376,463.50	0%	\$ -	\$ -	#DIV/0!
21A - Fox Fire	\$ 457,215.53	5%	\$ 22,000.00	\$ -	0%
22A/23A - John F. Gallagher	\$ 5,201,500.00	6.2%	\$ 322,000.00	\$ -	0%
26A/28A - Lakeland Electric	\$ 4,449,764.00	15%	\$ 667,464.60	\$ -	0%
Totals	\$ 29,519,769.24	21%	\$ 6,126,221.95	\$ 330,116.94	5%

CONSTRUCTION TRADES COMMITMENT

Tracking through: July 22, 2024

Company	CMSD Grad Hrs Pledged	CMSD Grad Hrs to Date
02A - American Abatement	200	-
02B - Platform Contracting		-
02C - Foundation Service Corp.	-	-
03A/31A/32A - Platform Contracting	-	257
04A - Miencorp Masonry	-	351
05A - Livi Steel	-	-
06A/07B/09A - Greenspace	120	-
07A - Willham Roofing		-
08A - Environmental Glass	450	-
11A - Breckenridge	-	-
12A - Casework Connections	-	-
21A - Fox Fire	200	-
22A/23A - John F. Gallagher	250	-
26A/28A - Lakeland Electric	-	-
	-	-
	-	-
		-
	-	-
	-	-
	-	-
	-	-
Totals	1,220	608

Hours Required to Meet Program	11,808
Grad Hours to Date	608
Grad Hours Remaining	11,200

WORKFORCE PARTICIPATION TRACKING LOG

02A - American Abatement 2091.00 Total Hours					
Male	2091.00	100%	White or Caucasian	1637.00	78%
Female	0.00	0%	Black or African American	379.50	18%
Resident	769.00	37%	Hispanic or Latino	74.50	4%
Graduate	0.00	0%	Other	0.00	0.0%

02B - Platform Contracting 1299.00 Total Hours					
Male	1299.00	100%	White or Caucasian	194205.68	1299.00 100%
Female	0.00	0%	Black or African American	0.00	0%
Resident	0.00	0%	Hispanic or Latino	0.00	0%
Graduate	0.00	0%	Other	0.00	0%

02C - Foundation Service Corp. 271.00 Total Hours					
Male	209.00	77%	White or Caucasian	209.00	77%
Female	62.00	23%	Black or African American	62.00	23%
Resident	0.00	0%	Hispanic or Latino	0.00	0%
Graduate	0.00	0%	Other	0.00	0%

03A/31A/32A - Platform Contracting 6024.00 Total Hours					
Male	5843.00	97%	White or Caucasian	5945.00	99%
Female	181.00	3%	Black or African American	37.00	1%
Resident	226.00	4%	Hispanic or Latino	42.00	1%
Graduate	257.00	4%	Other	0.00	0%

04A - Miencorp Masonry 5101.50 Total Hours					
Male	4615.00	90%	White or Caucasian	4248.50	83%
Female	486.50	10%	Black or African American	847.50	17%
Resident	386.00	8%	Hispanic or Latino	0.00	0%
Graduate	351.00	7%	Other	0.00	0%

05A - Livi Steel 1005.50 Total Hours					
Male	993.50	99%	White or Caucasian	973.50	97%
Female	12.00	1%	Black or African American	16.00	2%
Resident	20.00	2%	Hispanic or Latino	8.00	1%
Graduate	0.00	0%	Other	8.00	1%

06A/07B/09A - Greenspace 0.00 Total Hours					
Male	0.00	#DIV/0!	White or Caucasian	0.00	#DIV/0!
Female	0.00	#DIV/0!	Black or African American	0.00	#DIV/0!
Resident	0.00	#DIV/0!	Hispanic or Latino	0.00	#DIV/0!
Graduate	0.00	#DIV/0!	Other	0.00	#DIV/0!

07A - Willham Roofing 0.00 Total Hours					
Male	0.00	#DIV/0!	White or Caucasian	0.00	#DIV/0!
Female	0.00	#DIV/0!	Black or African American	0.00	#DIV/0!
Resident	0.00	#DIV/0!	Hispanic or Latino	0.00	#DIV/0!
Graduate	0.00	#DIV/0!	Other	0.00	#DIV/0!

08A - Environmental Glass 0.00 Total Hours					
Male	0.00	#DIV/0!	White or Caucasian	0.00	#DIV/0!
Female	0.00	#DIV/0!	Black or African American	0.00	#DIV/0!
Resident	0.00	#DIV/0!	Hispanic or Latino	0.00	#DIV/0!
Graduate	0.00	#DIV/0!	Other	0.00	#DIV/0!

11A - Breckenridge 0.00 Total Hours					
Male	0.00	#DIV/0!	White or Caucasian	0.00	#DIV/0!
Female	0.00	#DIV/0!	Black or African American	0.00	#DIV/0!
Resident	0.00	#DIV/0!	Hispanic or Latino	0.00	#DIV/0!
Graduate	0.00	#DIV/0!	Other	0.00	#DIV/0!

12A - Casework Connections 0.00 Total Hours					
Male	0.00	#DIV/0!	White or Caucasian	0.00	#DIV/0!
Female	0.00	#DIV/0!	Black or African American	0.00	#DIV/0!
Resident	0.00	#DIV/0!	Hispanic or Latino	0.00	#DIV/0!
Graduate	0.00	#DIV/0!	Other	0.00	#DIV/0!

21A - Fox Fire 0.00 Total Hours					
Male	0.00	#DIV/0!	White or Caucasian	0.00	#DIV/0!
Female	0.00	#DIV/0!	Black or African American	0.00	#DIV/0!
Resident	0.00	#DIV/0!	Hispanic or Latino	0.00	#DIV/0!
Graduate	0.00	#DIV/0!	Other	0.00	#DIV/0!

22A/23A - John F. Gallagher 2626.00 Total Hours					
Male	2626.00	100%	White or Caucasian	2626.00	#DIV/0!
Female	0.00	0%	Black or African American	0.00	#DIV/0!
Resident	180.00	7%	Hispanic or Latino	0.00	#DIV/0!
Graduate	0.00	0%	Other	0.00	#DIV/0!

26A/28A - Lakeland Electric 1118.00 Total Hours					
Male	1118.00	100%	White or Caucasian	1110.00	99%
Female	0.00	0%	Black or African American	0.00	0%
Resident	0.00	0%	Hispanic or Latino	8.00	1%
Graduate	0.00	0%	Other	0.00	0%

0.00 Total Hours					
Male	0.00	0%	White or Caucasian	0.00	0%
Female	0.00	0%	Black or African American	0.00	0%
Resident	0.00	0%	Hispanic or Latino	0.00	0%
Graduate	0.00	0%	Other	0.00	0%

0.00 Total Hours					
Male	0.00	0%	White or Caucasian	0.00	0%
Female	0.00	0%	Black or African American	0.00	0%
Resident	0.00	0%	Hispanic or Latino	0.00	0%
Graduate	0.00	0%	Other	0.00	0%

0.00 Total Hours					
Male	0.00	0%	White or Caucasian	0.00	0%
Female	0.00	0%	Black or African American	0.00	0%
Resident	0.00	0%	Hispanic or Latino	0.00	0%
Graduate	0.00	0%	Other	0.00	0%

0.00 Total Hours					
Male	0.00	0%	White or Caucasian	0.00	0%
Female	0.00	0%	Black or African American	0.00	0%
Resident	0.00	0%	Hispanic or Latino	0.00	0%
Graduate	0.00	0%	Other	0.00	0%

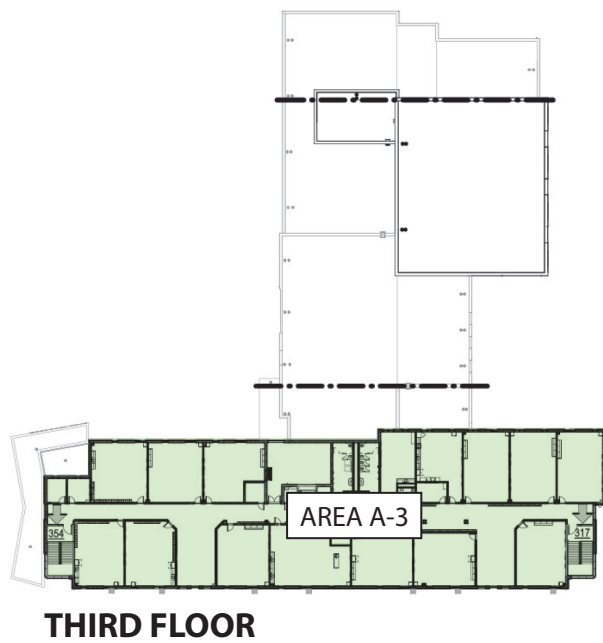
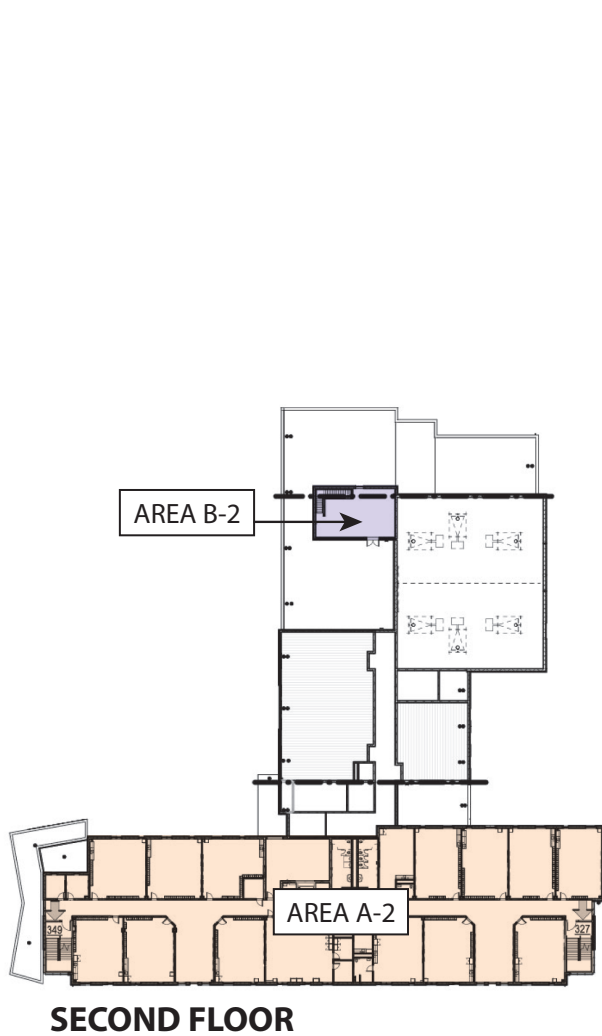
0.00 Total Hours					
Male	0.00	#DIV/0!	White or Caucasian	0.00	#DIV/0!
Female	0.00	0%	Black or African American	0.00	0%
Resident	0.00	0%	Hispanic or Latino	0.00	0%
Graduate	0.00	0%	Other	0.00	0%

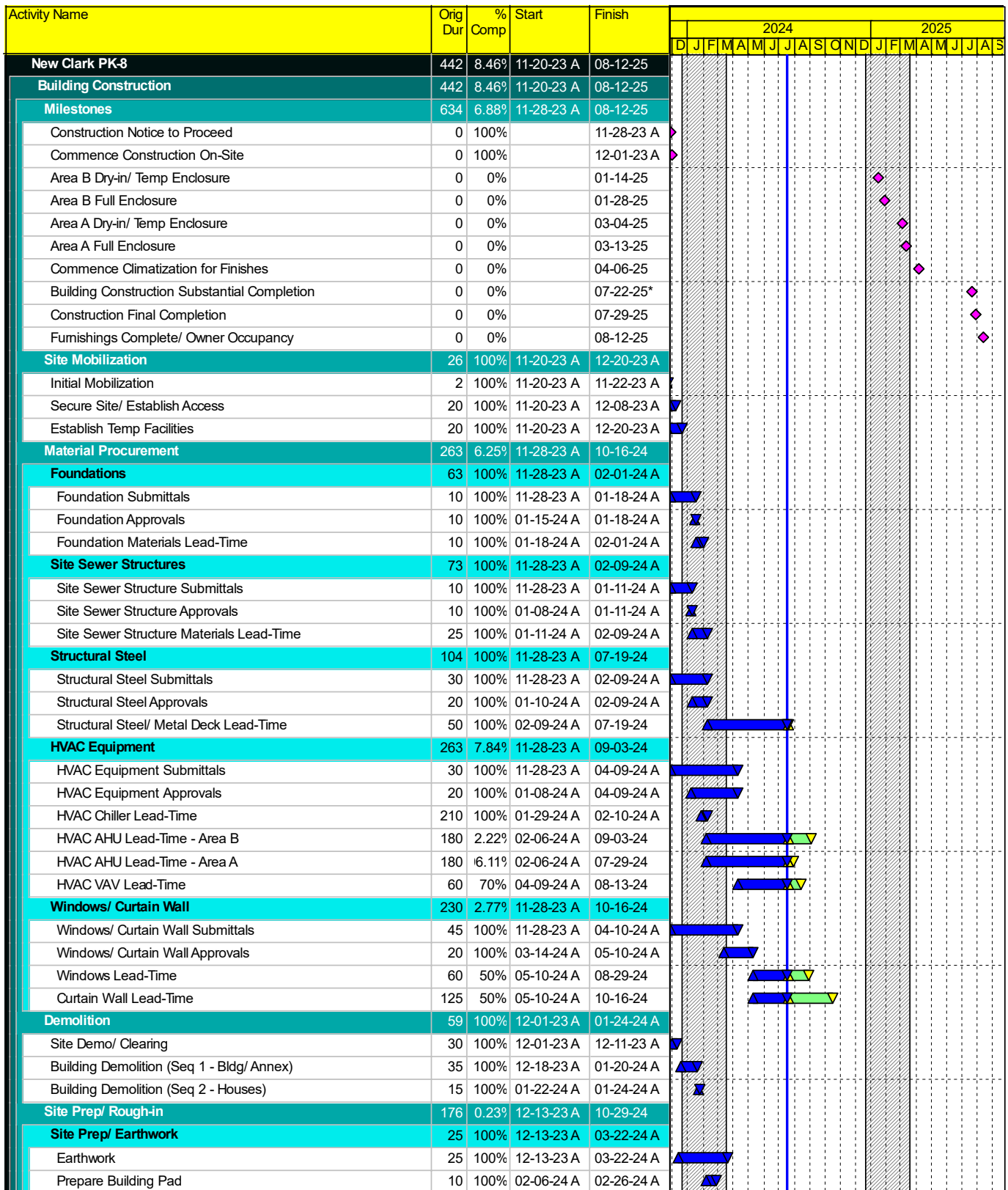
0.00 Total Hours					
Male	0.00	#DIV/0!	White or Caucasian	0.00	#DIV/0!
Female	0.00	0%	Black or African American	0.00	0%
Resident	0.00	0%	Hispanic or Latino	0.00	0%
Graduate	0.00	0%	Other	0.00	0%

0.00 Total Hours					
Male	0.00	0%	White or Caucasian	0.00	0%
Female	0.00	0%	Black or African American	0.00	0%
Resident	0.00	0%	Hispanic or Latino	0.00	0%
Graduate	0.00	0%	Other	0.00	0%

Clark Project 19536.00 Total Hours					
Male	18794.50	96%	White or Caucasian	18048.00	92%
Female	741.50	4%	Black or African American	1342.00	7%
Resident	1581.00	8%	Hispanic or Latino	132.50	1%
Graduate	608.00	3%	Other	8.00	0%

KEY PLAN





CMS8-NC-UP4: New Clark
 PK-8
 CMSD8 C0 Clark Portrait
 Data Date 07-19-24
 Run Date 07-23-24
 1 of 13

Cleveland Metropolitan School District - Segment 8
New Clark PK-8
Updated Construction Schedule
(07-23-24)



Activity Name	Orig Dur	% Comp	Start	Finish	2024												2025											
					D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S		
Aggregate Piers	12	100%	02-28-24 A	03-08-24 A																								
Site Rough-in	160	6.25%	02-09-24 A	10-29-24																								
Site Storm Sewers	20	100%	02-09-24 A	04-10-24 A																								
Site Sanitary Sewers	10	100%	03-08-24 A	04-02-24 A																								
Site Water/ Gas	15	80%	03-23-24 A	07-23-24																								
Site Electrical Feeder	10	0%	09-18-24	10-01-24																								
Set/ Connect Transformer	3	0%	10-02-24	10-04-24																								
Site Electrical Branch	15	0%	10-07-24	10-29-24																								
Staging	8	100%	02-26-24 A	04-15-24 A																								
Finish Grading - Staging/ Access	8	100%	02-26-24 A	04-15-24 A																								
Below Grade Structure/ Rough-in	74	8.51%	03-21-24 A	07-31-24																								
Area A	59	100%	03-21-24 A	06-10-24 A																								
Foundations/ Elevator Pit - Area A	15	100%	03-21-24 A	04-19-24 A																								
Underground Plumbing - Area A	20	100%	04-15-24 A	05-09-24 A																								
Masonry to Grade - Area A	10	100%	04-22-24 A	04-26-24 A																								
Underground Electrical - Area A	10	100%	04-22-24 A	05-02-24 A																								
Backfill/ Waterproofing - Area A	10	100%	04-29-24 A	05-08-24 A																								
Electrical In-Slab Rough-in - Area A	20	100%	05-13-24 A	06-09-24 A																								
Plumbing In-Slab Rough-in - Area A	5	100%	05-13-24 A	06-09-24 A																								
Prep/ Pour Slab-on-Grade - Area A	6	100%	05-23-24 A	06-10-24 A																								
Area B	44	0.46%	04-15-24 A	07-31-24																								
Foundations - Area B	15	100%	04-15-24 A	05-03-24 A																								
Masonry to Grade - Area B	10	100%	05-03-24 A	05-08-24 A																								
Backfill/ Waterproofing - Area B	15	100%	05-08-24 A	05-15-24 A																								
Underground Plumbing - Area B	15	100%	05-09-24 A	06-15-24 A																								
Underground Electrical - Area B	10	95%	05-09-24 A	07-19-24																								
Electrical In-Slab Rough-in - Area B	10	60%	06-03-24 A	07-25-24																								
Prep/ Pour Slab-on-Grade - Area B	6	60%	06-03-24 A	07-31-24																								
Plumbing In-Slab Rough-in - Area B	5	60%	06-03-24 A	07-26-24																								
Above Grade Structure/ Dry-in	218	7.06%	05-08-24 A	03-04-25																								
Area A	218	7.06%	05-08-24 A	03-04-25																								
1st Flr Bearing Masonry - Area A	30	100%	05-08-24 A	06-19-24 A																								
2nd Flr Structure/ Metal Deck (Seq 1) - Area A	15	100%	06-21-24 A	07-12-24 A																								
Prep/ Pour 2nd Flr Slab-on-Deck - Area A	5	60%	07-15-24 A	07-22-24																								
2nd Flr Bearing Masonry - Area A	30	0%	07-23-24	09-03-24																								
3rd Flr Bearing Masonry - Area A	30	0%	09-04-24	10-15-24																								
3rd Flr Structure/ Metal Deck (Seq 3) - Area A	15	0%	11-04-24	11-29-24																								
Roof Structure/ Metal Deck (Seq 5) - Area A	15	0%	11-18-24	12-13-24																								
Prep/ Pour 3rd Flr Slab-on-Deck - Area A	5	0%	12-03-24	12-10-24																								
Erect Stairs - Area A	10	0%	12-11-24	12-24-24																								
Roof Drains/ Penetrations - Area A	5	0%	12-16-24	12-23-24																								
Roof Blocking - Area A	5	0%	12-16-24	12-23-24																								
Roof Curbs - Area A	5	0%	12-16-24	12-23-24																								
Roof Dry-in - Area A	30	0%	12-16-24	03-04-25																								
Pour Stairs - Area A	10	0%	12-18-24	01-02-25																								
Area B	166	5.08%	05-20-24 A	01-14-25																								
Gym Bearing Masonry - Area B	20	100%	05-20-24 A	07-17-24 A																								
Gym Roof Structure/ Metal Deck (Seq 2) - Area B	14	10%	07-18-24 A	08-06-24																								
Gym Roof Drains/ Penetrations - Area B	5	5%	07-19-24 A	08-13-24																								
Gym Electrical In-Slab Rough-in - Area B	10	0%	08-06-24	08-20-24																								

CMS8-NC-UP4: New Clark
 PK-8
 CMSD8 C0 Clark Portrait
Data Date 07-19-24
 Run Date 07-23-24
 2 of 13

Cleveland Metropolitan School District - Segment 8
New Clark PK-8
Updated Construction Schedule
(07-23-24)



Activity Name		Orig Dur	% Comp	Start	Finish	2024												2025																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
						D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
	Gym Roof Blocking - Area B	5	0%	08-06-24	08-13-24																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							

CMS8-NC-UP4: New Clark
 PK-8
 CMSD8 C0 Clark Portrait
Data Date 07-19-24
 Run Date 07-23-24
 3 of 13

Cleveland Metropolitan School District - Segment 8
New Clark PK-8
Updated Construction Schedule
(07-23-24)



Activity Name	Orig Dur	% Comp	Start	Finish												
					2024						2025					
					D	J	F	M	A	M	J	J	A	S	O	N
Wall Framing - Area A (1st Flr)	10	0%	11-12-24	11-25-24												
Fire Protection Rough-in - Area A (1st Flr)	20	0%	11-14-24	12-12-24												
Electrical Stud Rough-in - Area A (1st Flr)	5	0%	11-21-24	11-27-24												
Pull/ Terminate Wire - Area A (1st Flr)	10	0%	11-21-24	12-05-24												
HVAC Insulation - Area A (1st Flr)	16	0%	11-25-24	12-17-24												
Tech Cabling - Area A (1st Flr)	10	0%	12-02-24	12-13-24												
Fire Alarm Wiring - Area A (1st Flr)	5	0%	12-06-24	12-12-24												
Prep CMU for Paint - Area A (1st Flr)	6	0%	12-10-24	12-17-24												
HVAC Controls Rough-in - Area A (1st Flr)	10	0%	12-16-24	12-30-24												
Plumbing Insulation - Area A (1st Flr)	15	0%	12-16-24	01-07-25												
First Floor Mech	43	0%	11-12-24	01-14-25												
HVAC Piping - Area A (1st Flr - Mech)	20	0%	11-12-24	12-10-24												
Install HVAC Air Handling Equipment - Area A (1st Flr - Mech)	5	0%	11-19-24	11-25-24												
HVAC Ductwork - Area A (1st Flr - Mech)	10	0%	11-26-24	12-10-24												
Elec OH Rough in - Area A (1st Flr - Mech)	5	0%	12-04-24	12-10-24												
Pull/ Terminate Wires - Area A (1st Flr - Mech)	5	0%	12-12-24	12-18-24												
Fire Protection Rough-in - Area A (1st Flr - Mech)	3	0%	12-13-24	12-17-24												
Tech Cabling/ Rough-in - Area A (1st Flr - Mech)	2	0%	12-16-24	12-17-24												
HVAC insulation - Area A (1st Flr - Mech)	15	0%	12-18-24	01-09-25												
HVAC Hydronic Equipment - Area A (1st Flr - Mech)	5	0%	12-23-24	12-30-24												
HVAC Control Rough in - Area A (1st Flr - Mech)	10	0%	12-31-24	01-14-25												
Second Floor	45	0%	12-11-24	02-14-25												
Doorframes - Area A (2nd Flr)	7	0%	12-11-24	12-19-24												
Non-bearing Masonry - Area A (2nd Flr)	5	0%	12-11-24	12-17-24												
HVAC Ductwork - Area A (2nd Flr)	20	0%	12-11-24	01-09-25												
HVAC Piping - Area A (2nd Flr)	20	0%	12-11-24	01-09-25												
Above Grade Sanitary - Area A (2nd Flr)	3	0%	12-11-24	12-13-24												
Wall Framing - Area A (2nd Flr)	6	0%	12-11-24	12-18-24												
Overhead Feeder Conduit - Area A (2nd Flr)	5	0%	12-11-24	12-17-24												
Plumbing Rough-in - Area A (2nd Flr)	15	0%	12-16-24	01-07-25												
Tech Cabling - Area A (2nd Flr)	10	0%	12-18-24	01-02-25												
Fire Protection Rough-in - Area A (2nd Flr)	20	0%	12-18-24	01-16-25												
Overhead Branch Conduit - Area A (2nd Flr)	20	0%	12-18-24	01-16-25												
Prep CMU for Paint - Area A (2nd Flr)	5	0%	12-18-24	12-24-24												
Plumbing Insulation - Area A (2nd Flr)	10	0%	01-08-25	01-21-25												
HVAC Insulation - Area A (2nd Flr)	12	0%	01-10-25	01-28-25												
HVAC Controls Rough-in - Area A (2nd Flr)	10	0%	01-15-25	01-29-25												
In-wall Stud Rough-in - Area A (2nd Flr)	5	0%	01-17-25	01-23-25												
Pull/ Terminate Wire - Area A (2nd Flr)	10	0%	01-24-25	02-07-25												
Fire Alarm Wiring - Area A (2nd Flr)	5	0%	02-10-25	02-14-25												
Third Floor	64	0%	01-07-25	04-07-25												
Doorframes - Area A (3rd Flr)	7	0%	01-07-25	01-15-25												
Non-bearing Masonry - Area A (3rd Flr)	5	0%	01-07-25	01-13-25												
Above Grade Sanitary - Area A (3rd Flr)	3	0%	01-08-25	01-10-25												
Plumbing Rough-in - Area A (3rd Flr)	10	0%	01-14-25	01-28-25												
Wall Framing - Area A (3rd Flr)	6	0%	01-14-25	01-21-25												
Prep CMU for Paint - Area A (3rd Flr)	5	0%	01-14-25	01-20-25												
HVAC Ductwork - Area A (3rd Flr)	20	0%	01-24-25	02-21-25												
HVAC Piping - Area A (3rd Flr)	20	0%	02-03-25	02-28-25												
Overhead Feeder Conduit - Area A (3rd Flr)	5	0%	02-03-25	02-07-25												

CMS8-NC-UP4: New Clark
 PK-8
 CMSD8 C0 Clark Portrait
Data Date 07-19-24
 Run Date 07-23-24
 4 of 13

Cleveland Metropolitan School District - Segment 8
New Clark PK-8
Updated Construction Schedule
(07-23-24)



Activity Name				Orig Dur	% Comp	Start	Finish	2024												2025																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
								D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
Area A	Tech Cabling - Area A (3rd Flr)	10	0%	02-10-25	02-21-25																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									

CMS8-NC-UP4: New Clark
 PK-8
 CMSD8 C0 Clark Portrait
Data Date 07-19-24
 Run Date 07-23-24
 5 of 13

Cleveland Metropolitan School District - Segment 8
New Clark PK-8
Updated Construction Schedule
(07-23-24)



Activity Name	Orig Dur	% Comp	Start	Finish	2024												2025																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
					D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
Install Kitchen Hood - Area B (Kitchen)	2	0%	02-06-25	02-07-25																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					

CMS8-NC-UP4: New Clark
 PK-8
 CMSD8 C0 Clark Portrait
Data Date 07-19-24
 Run Date 07-23-24
 6 of 13

Cleveland Metropolitan School District - Segment 8
New Clark PK-8
Updated Construction Schedule
(07-23-24)



Activity Name				Orig Dur	% Comp	Start	Finish	2024												2025																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
								D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
Area B	Fire Protection Rough-in - Area B (Gym)	5	0%	02-20-25	02-26-25																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					</

CMS8-NC-UP4: New Clark
 PK-8
 CMSD8 C0 Clark Portrait
Data Date 07-19-24
 Run Date 07-23-24
 7 of 13

Cleveland Metropolitan School District - Segment 8
New Clark PK-8
Updated Construction Schedule
(07-23-24)



Activity Name	Orig Dur	% Comp	Start	Finish	2024												2025											
					D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S		
Fire Alarm Devices - Area B (1st Flr)	3	0%	05-15-25	05-19-25																								
Final Cleaning - Area B (1st Flr)	5	0%	05-20-25	05-27-25																								
Kitchen	77	0%	02-26-25	06-17-25																								
Prime/ 1st Coat Paint - Area B (Kitchen)	5	0%	02-26-25	03-04-25																								
Electrical Devices/ Finishes - Area B (Kitchen)	4	0%	03-05-25	03-10-25																								
HVAC Controls Finishes - Area B (Kitchen)	5	0%	03-07-25	03-13-25																								
Tech Devices/ Finishes - Area B (Kitchen)	5	0%	03-10-25	03-14-25																								
Misc Finishes (MBs/ FEC/ ETC) - Area B (Kitchen)	5	0%	03-12-25	03-18-25																								
Ceiling Grid - Area B (Kitchen)	5	0%	03-13-25	03-19-25																								
Fire Protection Ceiling Finishes - Area B (Kitchen)	5	0%	03-17-25	03-21-25																								
HVAC Ceiling Finishes - Area B (Kitchen)	3	0%	03-20-25	03-24-25																								
Lighting Fixtures - Area B (Kitchen)	10	0%	03-20-25	04-02-25																								
Ceiling Pads - Area B (Kitchen)	5	0%	04-07-25	04-11-25																								
Kitchen Floor - Area B (Kitchen)	10	0%	05-01-25	05-14-25																								
Kitchen Equipment - Area B (Kitchen)	5	0%	05-15-25	05-21-25																								
Plumbing Finishes - Area B (Kitchen)	3	0%	05-16-25	05-20-25																								
Plumbing Kitchen Equip Connections - Area B (Kitchen)	5	0%	05-22-25	05-29-25																								
Doors/ Hardware - Area B (Kitchen)	2	0%	05-22-25	05-23-25																								
Electrical Kitchen Equip Connections - Area B (Kitchen)	5	0%	05-22-25	05-29-25																								
Toilet Accessories - Area B (Kitchen)	5	0%	05-23-25	05-30-25																								
Kitchen Equipment Detailing - Area B (Kitchen)	5	0%	05-30-25	06-05-25																								
Finish Coat/ Touch-up Paint - Area B (Kitchen)	3	0%	06-02-25	06-04-25																								
Wall Base - Area B (Kitchen)	5	0%	06-05-25	06-11-25																								
Final Cleaning - Area B (Kitchen)	3	0%	06-12-25	06-17-25																								
Gym	97	0%	02-27-25	07-17-25																								
HVAC Ceiling Finishes - Area B (Gym)	5	0%	02-27-25	03-05-25																								
Fire Protection Ceiling Finishes - Area B (Gym)	5	0%	02-27-25	03-05-25																								
Prime/ 1st Coat Paint - Area B (Gym)	15	0%	03-06-25	03-26-25																								
Gym Equipment - Area B (Gym)	5	0%	03-27-25	04-02-25																								
Lighting Fixtures - Area B (Gym)	10	0%	04-03-25	04-16-25																								
Electrical Devices/ Finishes - Area B (Gym)	5	0%	04-08-25	04-14-25																								
HVAC Controls Finishes - Area B (Gym)	3	0%	04-11-25	04-15-25																								
Equipment Hookups - Area B (Gym)	3	0%	04-15-25	04-17-25																								
Misc Finishes (MBs/ FEC/ ETC) - Area B (Gym)	6	0%	04-16-25	04-24-25																								
Tech Devices/ Finishes - Area B (Gym)	5	0%	04-18-25	04-25-25																								
Finish Coat/ Touch-up Paint - Area B (Gym)	10	0%	04-28-25	05-09-25																								
Gym Flooring - Area B (Gym)	20	0%	05-12-25	06-09-25																								
Gym Floor Striping - Area B (Gym)	10	0%	06-10-25	06-24-25																								
Wall Base - Area B (Gym)	2	0%	06-12-25	06-13-25																								
Gym Floor Curing - Area B (Gym)	5	0%	06-24-25	06-30-25																								
Bleachers - Area B (Gym)	10	0%	07-01-25	07-15-25																								
Final Cleaning - Area B (Gym)	2	0%	07-16-25	07-17-25																								
Locker Area	70	0%	03-27-25	07-08-25																								
Prime/ 1st Coat Paint - Area B (Locker)	10	0%	03-27-25	04-09-25																								
Ceiling Grid - Area B (Locker)	10	0%	04-01-25	04-14-25																								
HVAC Ceiling Finishes - Area B (Locker)	10	0%	04-03-25	04-16-25																								
Fire Protection Ceiling Finishes - Area B (Locker)	10	0%	04-03-25	04-16-25																								
Ceramic Tile - Area B (Locker)	10	0%	04-10-25	04-24-25																								
HVAC Controls Finishes - Area B (Locker)	5	0%	04-16-25	04-23-25																								
Casework/ Counter Tops - Area B (Locker)	5	0%	04-16-25	04-23-25																								

CMS8-NC-UP4: New Clark
 PK-8
 CMSD8 C0 Clark Portrait
Data Date 07-19-24
 Run Date 07-23-24
 8 of 13

Cleveland Metropolitan School District - Segment 8
New Clark PK-8
Updated Construction Schedule
(07-23-24)



Activity Name	Orig Dur	% Comp	Start	Finish	2024												2025											
					D						J						J						J					
Lighting Fixtures - Area B (Locker)	10	0%	04-17-25	05-01-25																								
Electrical Devices/ Finishes - Area B (Locker)	5	0%	04-18-25	04-25-25																								
Plumbing Finishes - Area B (Locker)	15	0%	04-25-25	05-15-25																								
Tech Devices/ Finishes - Area B (Locker)	5	0%	04-28-25	05-02-25																								
Misc Finishes (MBs/ FEC/ ETC) - Area B (Locker)	5	0%	04-29-25	05-05-25																								
Ceiling Pads - Area B (Locker)	15	0%	05-06-25	05-27-25																								
Toilet Partitions - Area B (Locker)	5	0%	05-09-25	05-15-25																								
Flooring/ Carpet (Rooms) - Area B (Locker)	10	0%	05-15-25	05-29-25																								
Toilet Accessories - Area B (Locker)	5	0%	05-16-25	05-22-25																								
Wall Base - Area B (Locker)	5	0%	05-27-25	06-02-25																								
Doors/ Hardware - Area B (Locker)	5	0%	05-30-25	06-05-25																								
Finish Coat/ Touch-up Paint - Area B (Locker)	9	0%	06-06-25	06-19-25																								
Fire Alarm Devices - Area B (Locker)	2	0%	06-24-25	06-25-25																								
Final Cleaning - Area B (Locker)	5	0%	07-01-25	07-08-25																								
Dining	55	0%	04-10-25	06-30-25																								
Prime/ 1st Coat Paint - Area B (Dining)	5	0%	04-10-25	04-16-25																								
Ceiling Grid - Area B (Dining)	5	0%	04-15-25	04-22-25																								
HVAC Ceiling Finishes - Area B (Dining)	3	0%	04-22-25	04-24-25																								
Fire Protection Ceiling Finishes - Area B (Dining)	3	0%	04-22-25	04-24-25																								
Electrical Devices/ Finishes - Area B (Dining)	2	0%	04-28-25	04-29-25																								
Lighting Fixtures - Area B (Dining)	5	0%	05-02-25	05-08-25																								
Misc Finishes (MBs/ FEC/ ETC) - Area B (Dining)	5	0%	05-06-25	05-12-25																								
HVAC Controls Finishes - Area B (Dining)	2	0%	05-14-25	05-15-25																								
Casework/ Counter Tops - Area B (Dining)	2	0%	05-14-25	05-15-25																								
Tech Devices/ Finishes - Area B (Dining)	2	0%	05-21-25	05-22-25																								
Ceiling Pads - Area B (Dining)	5	0%	05-28-25	06-03-25																								
Flooring/ Carpet (Rooms) - Area B (Dining)	5	0%	05-30-25	06-05-25																								
Wall Base - Area B (Dining)	2	0%	06-03-25	06-04-25																								
Doors/ Hardware - Area B (Dining)	2	0%	06-06-25	06-09-25																								
Finish Coat/ Touch-up Paint - Area B (Dining)	9	0%	06-06-25	06-19-25																								
Fire Alarm Devices - Area B (Dining)	2	0%	06-20-25	06-23-25																								
Final Cleaning - Area B (Dining)	5	0%	06-24-25	06-30-25																								
Mech/ Elec	43	0%	04-17-25	06-19-25																								
Prime Paint/ First Coat - Area B (Mech/ Elec)	3	0%	04-17-25	04-22-25																								
HVAC Finishes - Area B (Mech/ Elec)	2	0%	04-25-25	04-28-25																								
Fire Protection Finishes - Area B (Mech/ Elec)	2	0%	05-05-25	05-06-25																								
Light fixtures - Area B (Mech/ Elec)	3	0%	05-13-25	05-15-25																								
Electrical Devices/ Finishes - Area B (Mech/ Elec)	3	0%	05-13-25	05-15-25																								
Temp Controls Finish - Area B (Mech/ Elec)	2	0%	05-16-25	05-19-25																								
Tech Devices/ Finishes - Area B (Mech/ Elec)	3	0%	05-23-25	05-28-25																								
Misc Finishes/ Specialties - Area B (Mech/ Elec)	2	0%	05-30-25	06-02-25																								
Finish Painting/ Wall Coverings - Area B (Mech/ Elec)	2	0%	06-03-25	06-04-25																								
Flooring - Area B (Mech/ Elec)	2	0%	06-06-25	06-09-25																								
Doors/ Hardware - Area B (Mech/ Elec)	2	0%	06-10-25	06-11-25																								
Final Cleaning - Area B (Mech/ Elec)	2	0%	06-18-25	06-19-25																								
Second Floor Mech	32	0%	05-07-25	06-23-25																								
Prime Paint/ First Coat - Area B (2nd Flr - Mech)	2	0%	05-07-25	05-08-25																								
HVAC Finishes - Area B (2nd Flr - Mech)	2	0%	05-09-25	05-12-25																								
Light fixtures - Area B (2nd Flr - Mech)	2	0%	05-09-25	05-12-25																								
Electrical Devices/ Finishes - Area B (2nd Flr - Mech)	2	0%	05-09-25	05-12-25																								

CMS8-NC-UP4: New Clark
 PK-8
 CMSD8 C0 Clark Portrait
 Data Date 07-19-24
 Run Date 07-23-24
 9 of 13

Cleveland Metropolitan School District - Segment 8
New Clark PK-8
Updated Construction Schedule
(07-23-24)



Activity Name			Orig Dur	% Comp	Start	Finish	2024												2025											
							D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S		
	Fire Protection Finishes - Area B (2nd Flr - Mech)	2	0%	05-09-25	05-12-25																									
	Temp Controls Finish - Area B (2nd Flr - Mech)	2	0%	05-20-25	05-21-25																									
	Tech Devices/ Finishes - Area B (2nd Flr - Mech)	2	0%	05-29-25	05-30-25																									
	Misc Finishes/ Specialties - Area B (2nd Flr - Mech)	2	0%	06-03-25	06-04-25																									
	Finish Painting/ Wall Coverings - Area B (2nd Flr - Mech)	2	0%	06-05-25	06-06-25																									
	Flooring - Area B (2nd Flr - Mech)	2	0%	06-10-25	06-11-25																									
	Doors/ Hardware - Area B (2nd Flr - Mech)	1	0%	06-12-25	06-12-25																									
	Final Cleaning - Area B (2nd Flr - Mech)	2	0%	06-20-25	06-23-25																									
Area A		95	0%	03-05-25	07-21-25																									
First Floor		76	0%	03-05-25	06-23-25																									
	Hang Wall Board - Area A (1st Flr)	10	0%	03-05-25	03-18-25																									
	Prime/ 1st Coat Paint - Area A (1st Flr)	20	0%	03-05-25	04-01-25																									
	Finish Wall Board - Area A (1st Flr)	10	0%	03-12-25	03-25-25																									
	Ceiling Grid - Area A (1st Flr)	20	0%	03-12-25	04-08-25																									
	Lighting Fixtures - Area A (1st Flr)	20	0%	03-13-25	04-09-25																									
	Install Elevator - Area A	10	0%	03-14-25	03-27-25																									
	HVAC Ceiling Finishes - Area A (1st Flr)	15	0%	03-21-25	04-10-25																									
	Fire Protection Ceiling Finishes - Area A (1st Flr)	15	0%	03-21-25	04-10-25																									
	Finish Elevator - Area A	10	0%	03-28-25	04-10-25																									
	HVAC Controls Finishes - Area A (1st Flr)	5	0%	04-02-25	04-08-25																									
	Misc Finishes (MBs/ FEC/ ETC) - Area A (1st Flr)	10	0%	04-02-25	04-15-25																									
	Tech Devices/ Finishes - Area A (1st Flr)	10	0%	04-02-25	04-15-25																									
	Electrical Devices/ Finishes - Area A (1st Flr)	10	0%	04-02-25	04-15-25																									
	Casework/ Counter Tops - Area A (1st Flr)	20	0%	04-07-25	05-05-25																									
	Ceiling Pads - Area A (1st Flr)	15	0%	04-07-25	04-28-25																									
	Flooring/ Carpet (Rooms) - Area A (1st Flr)	20	0%	04-10-25	05-08-25																									
	Ceramic Tile - Area A (1st Flr)	10	0%	04-25-25	05-08-25																									
	Doors/ Hardware - Area A (1st Flr)	10	0%	05-02-25	05-15-25																									
	Plumbing Finishes - Area A (1st Flr)	15	0%	05-09-25	05-30-25																									
	Flooring (Coridors) - Area A (1st Flr)	5	0%	05-09-25	05-15-25																									
	Wall Base - Area A (1st Flr)	10	0%	05-12-25	05-23-25																									
	Toilet Partitions - Area A (1st Flr)	5	0%	05-16-25	05-22-25																									
	Finish Coat/ Touch-up Paint - Area A (1st Flr)	9	0%	05-29-25	06-10-25																									
	Toilet Accessories - Area A (1st Flr)	5	0%	06-02-25	06-06-25																									
	Fire Alarm Devices - Area A (1st Flr)	5	0%	06-11-25	06-18-25																									
	Final Cleaning - Area A (1st Flr)	3	0%	06-19-25	06-23-25																									
Second Floor		74	0%	03-19-25	07-03-25																									
	Hang Wall Board - Area A (2nd Flr)	6	0%	03-19-25	03-26-25																									
	Finish Wall Board - Area A (2nd Flr)	6	0%	03-27-25	04-03-25																									
	Prime/ 1st Coat Paint - Area A (2nd Flr)	20	0%	04-04-25	05-02-25																									
	Ceiling Grid - Area A (2nd Flr)	20	0%	04-09-25	05-07-25																									
	Lighting Fixtures - Area A (2nd Flr)	20	0%	04-14-25	05-12-25																									
	Fire Protection Ceiling Finishes - Area A (2nd Flr)	15	0%	04-17-25	05-08-25																									
	HVAC Ceiling Finishes - Area A (2nd Flr)	15	0%	04-18-25	05-09-25																									
	Electrical Devices/ Finishes - Area A (2nd Flr)	10	0%	04-28-25	05-09-25																									
	HVAC Controls Finishes - Area A (2nd Flr)	5	0%	05-05-25	05-09-25																									
	Tech Devices/ Finishes - Area A (2nd Flr)	10	0%	05-05-25	05-16-25																									
	Casework/ Counter Tops - Area A (2nd Flr)	15	0%	05-06-25	05-27-25																									
	Ceiling Pads - Area A (2nd Flr)	15	0%	05-08-25	05-29-25																									
	Ceramic Tile - Area A (2nd Flr)	10	0%	05-09-25	05-22-25																									

CMS8-NC-UP4: New Clark
 PK-8
 CMSD8 C0 Clark Portrait
Data Date 07-19-24
 Run Date 07-23-24
 10 of 13

Cleveland Metropolitan School District - Segment 8
New Clark PK-8
Updated Construction Schedule
(07-23-24)



Activity Name			Orig Dur	% Comp	Start	Finish	2024												2025											
							D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S		
	Fire Protection Finishes - Area B (2nd Flr - Mech)	2	0%	05-09-25	05-12-25																									
	Temp Controls Finish - Area B (2nd Flr - Mech)	2	0%	05-20-25	05-21-25																									
	Tech Devices/ Finishes - Area B (2nd Flr - Mech)	2	0%	05-29-25	05-30-25																									
	Misc Finishes/ Specialties - Area B (2nd Flr - Mech)	2	0%	06-03-25	06-04-25																									
	Finish Painting/ Wall Coverings - Area B (2nd Flr - Mech)	2	0%	06-05-25	06-06-25																									
	Flooring - Area B (2nd Flr - Mech)	2	0%	06-10-25	06-11-25																									
	Doors/ Hardware - Area B (2nd Flr - Mech)	1	0%	06-12-25	06-12-25																									
	Final Cleaning - Area B (2nd Flr - Mech)	2	0%	06-20-25	06-23-25																									
Area A		95	0%	03-05-25	07-21-25																									
First Floor		76	0%	03-05-25	06-23-25																									
	Hang Wall Board - Area A (1st Flr)	10	0%	03-05-25	03-18-25																									
	Prime/ 1st Coat Paint - Area A (1st Flr)	20	0%	03-05-25	04-01-25																									
	Finish Wall Board - Area A (1st Flr)	10	0%	03-12-25	03-25-25																									
	Ceiling Grid - Area A (1st Flr)	20	0%	03-12-25	04-08-25																									
	Lighting Fixtures - Area A (1st Flr)	20	0%	03-13-25	04-09-25																									
	Install Elevator - Area A	10	0%	03-14-25	03-27-25																									
	HVAC Ceiling Finishes - Area A (1st Flr)	15	0%	03-21-25	04-10-25																									
	Fire Protection Ceiling Finishes - Area A (1st Flr)	15	0%	03-21-25	04-10-25																									
	Finish Elevator - Area A	10	0%	03-28-25	04-10-25																									
	HVAC Controls Finishes - Area A (1st Flr)	5	0%	04-02-25	04-08-25																									
	Misc Finishes (MBs/ FEC/ ETC) - Area A (1st Flr)	10	0%	04-02-25	04-15-25																									
	Tech Devices/ Finishes - Area A (1st Flr)	10	0%	04-02-25	04-15-25																									
	Electrical Devices/ Finishes - Area A (1st Flr)	10	0%	04-02-25	04-15-25																									
	Casework/ Counter Tops - Area A (1st Flr)	20	0%	04-07-25	05-05-25																									
	Ceiling Pads - Area A (1st Flr)	15	0%	04-07-25	04-28-25																									
	Flooring/ Carpet (Rooms) - Area A (1st Flr)	20	0%	04-10-25	05-08-25																									
	Ceramic Tile - Area A (1st Flr)	10	0%	04-25-25	05-08-25																									
	Doors/ Hardware - Area A (1st Flr)	10	0%	05-02-25	05-15-25																									
	Plumbing Finishes - Area A (1st Flr)	15	0%	05-09-25	05-30-25																									
	Flooring (Coridors) - Area A (1st Flr)	5	0%	05-09-25	05-15-25																									
	Wall Base - Area A (1st Flr)	10	0%	05-12-25	05-23-25																									
	Toilet Partitions - Area A (1st Flr)	5	0%	05-16-25	05-22-25																									
	Finish Coat/ Touch-up Paint - Area A (1st Flr)	9	0%	05-29-25	06-10-25																									
	Toilet Accessories - Area A (1st Flr)	5	0%	06-02-25	06-06-25																									
	Fire Alarm Devices - Area A (1st Flr)	5	0%	06-11-25	06-18-25																									
	Final Cleaning - Area A (1st Flr)	3	0%	06-19-25	06-23-25																									
Second Floor		74	0%	03-19-25	07-03-25																									
	Hang Wall Board - Area A (2nd Flr)	6	0%	03-19-25	03-26-25																									
	Finish Wall Board - Area A (2nd Flr)	6	0%	03-27-25	04-03-25																									
	Prime/ 1st Coat Paint - Area A (2nd Flr)	20	0%	04-04-25	05-02-25																									
	Ceiling Grid - Area A (2nd Flr)	20	0%	04-09-25	05-07-25																									
	Lighting Fixtures - Area A (2nd Flr)	20	0%	04-14-25	05-12-25																									
	Fire Protection Ceiling Finishes - Area A (2nd Flr)	15	0%	04-17-25	05-08-25																									
	HVAC Ceiling Finishes - Area A (2nd Flr)	15	0%	04-18-25	05-09-25																									
	Electrical Devices/ Finishes - Area A (2nd Flr)	10	0%	04-28-25	05-09-25																									
	HVAC Controls Finishes - Area A (2nd Flr)	5	0%	05-05-25	05-09-25																									
	Tech Devices/ Finishes - Area A (2nd Flr)	10	0%	05-05-25	05-16-25																									
	Casework/ Counter Tops - Area A (2nd Flr)	15	0%	05-06-25	05-27-25																									
	Ceiling Pads - Area A (2nd Flr)	15	0%	05-08-25	05-29-25																									
	Ceramic Tile - Area A (2nd Flr)	10	0%	05-09-25	05-22-25																									

CMS8-NC-UP4: New Clark
 PK-8
 CMSD8 C0 Clark Portrait
Data Date 07-19-24
 Run Date 07-23-24
 10 of 13

Cleveland Metropolitan School District - Segment 8
New Clark PK-8
Updated Construction Schedule
(07-23-24)



Activity Name	Orig Dur	% Comp	Start	Finish	2024												2025											
					D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S		
Prime Paint/ First Coat - Area A (2nd Flr - Mech)	2	0%	05-05-25	05-06-25																								
Fire Protection Finishes - Area A (2nd Flr - Mech)	2	0%	05-09-25	05-12-25																								
HVAC Finishes - Area A (2nd Flr - Mech)	2	0%	05-12-25	05-13-25																								
Electrical Devices/ Finishes - Area A (2nd Flr - Mech)	2	0%	05-12-25	05-13-25																								
Temp Controls Finish - Area A (2nd Flr - Mech)	2	0%	05-12-25	05-13-25																								
Light fixtures - Area A (2nd Flr - Mech)	2	0%	05-13-25	05-14-25																								
Tech Devices/ Finishes - Area A (2nd Flr - Mech)	2	0%	05-19-25	05-20-25																								
Misc Finishes/ Specialties - Area A (2nd Flr - Mech)	2	0%	05-28-25	05-29-25																								
Finish Painting/ Wall Coverings - Area A (2nd Flr - Mech)	2	0%	05-30-25	06-02-25																								
Flooring - Area A (2nd Flr - Mech)	2	0%	06-04-25	06-05-25																								
Doors/ Hardware - Area A (2nd Flr - Mech)	1	0%	06-06-25	06-06-25																								
Final Cleaning - Area A (2nd Flr - Mech)	1	0%	07-07-25	07-07-25																								
Third Floor Mech	31	0%	06-05-25	07-21-25																								
Prime Paint/ First Coat - Area A (3rd Flr - Mech)	2	0%	06-05-25	06-06-25																								
Fire Protection Finishes - Area A (3rd Flr - Mech)	2	0%	06-10-25	06-11-25																								
HVAC Finishes - Area A (3rd Flr - Mech)	2	0%	06-11-25	06-12-25																								
Electrical Devices/ Finishes - Area A (3rd Flr - Mech)	3	0%	06-12-25	06-17-25																								
Temp Controls Finish - Area A (3rd Flr - Mech)	2	0%	06-12-25	06-13-25																								
Light fixtures - Area A (3rd Flr - Mech)	2	0%	06-13-25	06-17-25																								
Tech Devices/ Finishes - Area A (3rd Flr - Mech)	2	0%	06-20-25	06-23-25																								
Misc Finishes/ Specialties - Area A (3rd Flr - Mech)	2	0%	06-20-25	06-23-25																								
Finish Painting/ Wall Coverings - Area A (3rd Flr - Mech)	2	0%	06-24-25	06-25-25																								
Flooring - Area A (3rd Flr - Mech)	2	0%	06-30-25	07-01-25																								
Doors/ Hardware - Area A (3rd Flr - Mech)	1	0%	07-02-25	07-02-25																								
Final Cleaning - Area A (3rd Flr - Mech)	1	0%	07-21-25	07-21-25																								
Site Finishes	112	0%	10-30-24	06-06-25																								
North	79	0%	10-30-24	04-14-25																								
Vacate Staging - North	5	0%	10-30-24	11-05-24																								
Site Lighting Finishes - North	10	0%	10-30-24	11-14-24																								
Curbs/ Walks - North	10	0%	11-15-24	12-03-24																								
Finish Grading - North	5	0%	11-15-24	11-25-24																								
Asphalt Pavement (Finish Course) - North	5	0%	04-07-25*	04-14-25																								
Service Yard	52	0%	12-27-24	04-22-25																								
HVAC Pads - Service Yard	5	0%	12-27-24	01-06-25																								
Generator Pad - Service Yard	5	0%	01-08-25	01-20-25																								
HVAC (Chiller) Install/ Rough-in - Service Yard	10	0%	01-08-25	01-31-25																								
Generator Install - Service Yard	5	0%	01-22-25	01-31-25																								
Generator Fuel - Service Yard	1	0%	02-06-25	02-06-25																								
Generator Commissioning - Service Yard	1	0%	02-10-25	02-10-25																								
Dumpster Enclosure - West - Service Yard	10	0%	02-26-25	03-14-25																								
Curbs/ Walks - West - Service Yard	5	0%	03-17-25	03-24-25																								
Asphalt Pavement - West - Service Yard	5	0%	04-15-25	04-22-25																								
South	10	0%	02-26-25	03-14-25																								
Finish Grading - South	5	0%	02-26-25	03-06-25																								
Curbs/ Walks - South	5	0%	03-07-25	03-14-25																								
West	33	0%	03-06-25	04-29-25																								
Site Lighting Finishes - West	5	0%	03-06-25	03-13-25																								
Finish Grading - West	10	0%	03-06-25	03-21-25																								
Curbs/ Walks - West	15	0%	03-25-25	04-18-25																								
Playground Equipment/ Surface - West	15	0%	04-03-25	04-25-25																								

CMS8-NC-UP4: New Clark
 PK-8
 CMSD8 C0 Clark Portrait
Data Date 07-19-24
 Run Date 07-23-24
 12 of 13

Cleveland Metropolitan School District - Segment 8
New Clark PK-8
Updated Construction Schedule
(07-23-24)



Activity Name	Orig Dur	% Comp	Start	Finish	2024												2025																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
					D	J	F	M	A	M	J	J	A	S	O	N	D	J	F	M	A	M	J	J	A	S																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
Asphalt Pavement - West	5	0%	04-23-25	04-29-25																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					

CMS8-NC-UP4: New Clark
 PK-8
 CMSD8 C0 Clark Portrait
 Data Date 07-19-24
 Run Date 07-23-24
 13 of 13

Cleveland Metropolitan School District - Segment 8
New Clark PK-8
Updated Construction Schedule
(07-23-24)



RFI LOG

RFI #	Subject	Status	RFI Stage	Responsible Contractor	Ball In Court	Date Initiated	Due Date	Questions	Responses
001	Elevations at Canopy	Closed	Course of Construction	Livi Steel Inc.		11/30/2023	12/07/2023	CANOPY BEAMS ON SECTION 2 S105 SHOW ELEVATIONS AT 14'-5" TYP. U.N.O.. LINE 3 AND LINE B.6 SHOW 13'-7. 6/5522 SECTION SHOWS BEAM AT DIFFERENT ELEVATIONS. SECTION 9/5522 ALSO SHOW SAME ELEVATION. SECTION 85522 SHOWS W18 BEAM CANT. OVER COLUMN. ADVISE CONNECTION OF BEAMS NORTH OF B.25 TO BE HIGHER THAN W18 ON LINE 3 ARCH DRAWINGS SHOW 14'-6" 3/4 ON A400 AND 14'-0 ON A414 & A413 PLEASE CLARIFY ELEVATIONS AT CANOPY.	See attached RPMi response. Osborn's Response
002	Metal Panels Next to Windows	Closed	Course of Construction	Greenspace Construction Services, LLC		12/21/2023	12/28/2023	Please see the attached drawings. Please confirm with Brewer Garrett if this would be an acceptable design to meet the building envelope for where metal panels occur next to the windows on the first floor.	See attached response.
003	Relief Angle Supports	Closed	Course of Construction	Greenspace Construction Services, LLC		01/03/2024	01/10/2024	To follow up with our meeting that took place on December 21st in the Clark field office we spoke about taking another look at the relief angle supports for the project. I have attached a drawing of what we are proposing to do so the flashing detail is achieved with a clean transition. Please advise if this is an acceptable installation for the angles.	See attached response.
004	South Elevation - Window Layout & W18 Design Intent	Closed	Course of Construction	Environmental Glass, Inc.		01/04/2024	01/11/2024	1. Please see the South Elevation Window Layout RFI attached. Notice the 2nd floor windows on the south elevations. The first two windows East of column line 13 are different from the 1st and 3rd floor by 2'-8". Was this by design or should they shift west to line up with the 1st and 3rd floor? 2. Section cut S/A406 shows (2) operable windows in the W18 elevations. EGI assumes there is no operable window at these frames since "Window Schedule" W18/A605 nor "Exterior Elevations" 1/A200 show an operable window, nor an additional horizontal. Please advise.	See attached response.
005	East Elevation - W14	Closed	Course of Construction	Environmental Glass, Inc.		01/09/2024	01/16/2024	Please reference the floor plan A101. a. East elevation - W14 (Door #'s 100A / 100AA): Notice the 7'-1 5/8" dimension; it is 3" short of the masonry opening on the south side, thus making the masonry opening 7'-4 5/8". Utilizing a curtainwall system with required subframe and caulk joints and (2) 3'-0" door openings. we'd require a 7'-0" masonry opening. We can do (1) of (3) options here: (1) Leave the opening at 7'-4 5/8". Open the door openings to (2) 38 13/16", in which would result in some oversize doors (additional cost for us) and require some larger panic devices and possibly a few other hardware items (hardware by others) (2) shrink the masonry opening to 7'-3" and use 4" jambs with 3'-0" doors. No additional cost for us. (3) shrink the masonry opening to 7'-0" and use 2 1/2" jambs with 3'-0" doors. No additional cost for us.	See attached response.

RFI #	Subject	Status	RFI Stage	Responsible Contractor	Ball In Court	Date Initiated	Due Date	Questions	Responses
006	Precast Structures	Closed	Course of Construction	Platform Cement, Inc.		01/10/2024	01/17/2024	We've prepared the precast storm structures & piping submittals using CCBPW specs however I don't believe they have jurisdiction in this area. Under CoC & WPC jurisdiction precast seals and WT piping are not necessary. Please advise.	See attached response.
007	Gym Roof Deck	Closed	Course of Construction	Livi Steel Inc.		01/15/2024	01/22/2024	Kelley Steel is in the process of ordering the Hilti material for the roof/floor deck. Hilti is currently doing a takeoff to determine material quantities, and they were questioning if the attachment method/pattern stated on S001 applies to the acoustical roof deck in gymnasium as well?	See attached response.
008	Gym Roof Attached - Shot Height Clarification	Closed	Course of Construction	Livi Steel Inc.		01/15/2024	01/22/2024	Can you verify the desired "shot height" of the ¾" shear studs? I know the S.O.D pours are 5" thick - does the E.O.R want a 3 ½" or 4" shot height?	See attached response
009	Underground Plumbing Conflicts	Closed	Course of Construction	The John F Gallagher Company		01/16/2024	01/23/2024	Major design conflicts have been discovered in the contract plan plumbing underground layout. On detail 6 of S301, requirement for UG pipe near footers is given. Following these requirements, UG plumbing in area A will not be attainable with current contract plan layout. Mains are currently shown running right through all corridor footers. See attached screenshots with further info. Proposed Solution(s): There is a note on that structural detail that if required footers should be dropped with piping ran above and through walls. While this may be a solution, I am assuming the drops would be much larger than the note intended. The Sanitary main come into the building in this area at almost - 7'. Footers would need to drop 5-6 feet for this main and branches to run over top of footers. Another solution would be a redesign of layout so that no piping has to cross corridor column lines C and D. In this case, a second sanitary invert would need brought into the building from site side. This situation would be a change larger than normal coordination requirements. With this solution, we would expect that a new layout would be provided on a bulletin from engineer, as branches connection points, pipe sizes, and site utilities could all be effected, and design is outside of our scope. I did markup a general suggested route of new layout that looks like it could work. See following pages.	See attached response.
010	Pipe Diameter on Backflow Preventer and Water Meter	Closed	Course of Construction	The John F Gallagher Company		01/16/2024	01/23/2024	Plumbing schedule on drawing P-701 calls out the BFP to be 4" pipe size. Drawing P-502 detail 1, shows the backflow and water meter to be 3". Please confirm the pipe diameter on the backflow and water meter.	See attachment
011	Stair Deflections	Closed	Course of Construction	Livi Steel Inc.		01/23/2024	01/30/2024	Are you able to provide a deflection criteria for this job? We have deflection concerns for the following members: The headers at the intermediate landings (the ones on the dogleg stringer) have a deflection of 0.34" in L/459 The dogleg stringers have a deflection of 0.55" in L/364 The headers at second and third floor have a deflection of 0.52" in L/319	See attached response.

RFI #	Subject	Status	RFI Stage	Responsible Contractor	Ball In Court	Date Initiated	Due Date	Questions	Responses
012	Grading Clarifications	Closed	Course of Construction	Platform Cement, Inc.		01/23/2024	01/30/2024	Depending on what the deflection criteria is, we'd have to upsize these members specifically the headers at the second and third floor. Please advise.	
013	Custodial Parking Surface Clarification	Closed	Course of Construction	Greenspace Construction Services, LLC		01/26/2024	02/02/2024	Please review the attached drawing L300 - we are requesting grading clarifications on the areas that have been noted in red.	See attached response.
014	Stairs - Rear Headers on Details 4/ME3 and 11/ME7	Closed	Course of Construction	Livi Steel Inc.		01/29/2024	02/05/2024	On L200 the parking area for custodial parking appears to be concrete. On L201, the blowup shows asphalt. What was intended for this area? See marked up drawings.	See attached response.
015	Mech Room 607 - Blocked Door Opening	Closed	Course of Construction	The John F Gallagher Company		02/05/2024	02/12/2024	For the rear headers on details 4/ME3 and 11/ME7, are we able to run the members through and have it bear in the cmu wall, instead of the anchor connection? I'm not getting anything to work due to the offset stringer and edge distance of the connection.	See attached response.
016	Exterior Punched Window Openings	Closed	Course of Construction	Greenspace Construction Services, LLC		02/09/2024	02/16/2024	AHU in mech room 607 (2F penthouse) completely blocks door opening. Sliding the unit west creates blockage of stairs by the time it goes west enough to clear door. Please see attached and advise. Proposed Solution(s): Slide door west to SW corner.	See attached response.
017	Music Room #132 EWC Type	Closed	Course of Construction	The John F Gallagher Company		02/13/2024	02/20/2024	Please see attached sketch. Would this be an acceptable detail at the punched window openings? In the sketch I have a sill drawn but it would also occur for both sides of the window/jamb having CMU stick out 2" to the exterior to allow for support of the windows.	See attached response.
018	Structural Steel Clarifications	Closed	Course of Construction	Livi Steel Inc.		02/15/2024	02/22/2024	Please confirm the type of EWC in music/dance room #132. P101.B has it tagged as an EWC-1 and P201.B has it tagged as an EWC-2.	See attached response.
019	Footer Clarifications - Drawing S101.A	Closed	Course of Construction	Platform Cement, Inc.		02/23/2024	03/01/2024	Please provide follow up and clarifications to the items below: 1. E1 CANOPY DIMENSIONS SHOWN WILL REPRESENT THE INNER FACE OF STUD WALL. THE CL OF BEAM WILL BE 8-1/2 TO INNER FACE OF STUD WALL. 2. ALL BEAMS AT FACE OF BUILDING EX. WEST OF LINE 1.3 WILL BE 8" FROM FACE OF BRICK ALSO SMALLER CANOPY SAME AS SHOWN TO BE 8" FROM FACE OF BRICK. 3. VERIFY BEAM SPACING FROM 15B1 AND 16B1 AT CANOPY TO BE 1'-3 1/2" ALSO FOR BEAMS 32B1 AND 15B2. 4. VERIFY 51B1 AND 53B1 BENT PLATE DIMENSION OF 11 TO CW IS CORRECT. 5. 3D2 FROM SECTION 6/5521 SHOWS THE BEARING PLATE FOR DECK IS THE 4'-0 SPA. OK. *Please expedite response.	See attached response.

RFI #	Subject	Status	RFI Stage	Responsible Contractor	Ball In Court	Date Initiated	Due Date	Questions	Responses
020	Opening Clarification	Closed	Course of Construction	Platform Cement, Inc.		02/23/2024	03/01/2024	Please review attached marked up drawing S101.B. An opening is shown in the upper left that does not exist in the architectural drawing A101.B Please advise which is correct.	See attached response.
021	Stair Clarifications	Closed	Course of Construction	Livi Steel Inc.		02/26/2024	03/04/2024	Stair questions from detailer: - They do not want a jog in the grabrail transition from guardrail to wall along the west wall. The grabrail will need to be 4 3/4" from wall to centerline. See the following notes in reference to guardrail offset. - They are showing the guardrails to be offset to the curtainwall side at the landings. See the following notes in reference to the offset. - The far left note on Sect. 3/ME2 at the lower landing calls for: "NO GAP BETWEEN EDGE OF LANDING AND FACE OF BLOCK WALL TYP. SEE DETAILS BULLETIN 02". Detail 2 & 3 on A504 (Bull. 02) show the HSS beam tight to the wall. Their plan showed a 2" gap. I used the 2" gap. I can change this to a 1/2" gap, like all the stringers, but it can not be 0", because it is a block wall. They are also showing an additional HSS12x2 on Detail 3, A504 to offset the guardrail. This indicates that they want us to add a HSS12x2 to the outside of the stringer or landing beam to offset the guardrail by 2" to the curtainwall side. This is not possible at the lower landing because the masonry wall is still there. This would make the landings different. I don't see the logic in this. I would like to move the landing beam to 1/2" gap from the wall, like the stringers and keep the landings the same. Please advise. - On the approval note (Sect.4) to the far right, bottom, they are calling for the guardrail to be mounted to the top of the masonry wall at the lower landing. If you look at Section 3, this guardrail goes up the slope of the stringer. This guardrail must be mounted to the top of the stringer. Per note #5 above, I would like to keep the landings the same. Please advise.	See attached response.
022	Structural Foundation Plan Coordination	Closed	Course of Construction	Platform Cement, Inc.		02/27/2024	03/05/2024	Please review and provide a coordinated structural foundation plan (S101A+B). There are many areas where A101 A+B do not match the structural. Please see the attached A101.B examples/areas of concern. If possible, please include coordinated elevator & freezer dimensions/recess information from column lines. Many of these changes are more than likely added thickened slabs, however if structural changes are necessary, we'll need to know quickly as aggregates pier work has begun.	See attached response from RPM. From Platform: 1. RFI was returned with different print dates for drawing A101B. The drawing that was issued in RFI #022 response reflects that this drawing was re-issued/revise in Addendum #01. Please confirm that the drawing we should be using was issued in the bid set with a date of 8/24/23. A101B RETURNED-10/09/23 PROCORE-08/24/23 2. We would like the thickened slabs transferred onto the S101A+B drawings. This will eliminate any guesswork, layout issues, and inconsistencies. See attached response.
023	Storm Tech	Closed	Course of Construction	Platform Cement, Inc.		03/05/2024	03/12/2024	The generic storm tech cut sheet shows a Flamp (see attached) on the 24" outlet pipe. This was not included in our pricing from ADS or the project submittals. We'd like to	1) It would be acceptable to install an inline drain for cleaning/access within 5' of the endcap. This structure would

RFI #	Subject	Status	RFI Stage	Responsible Contractor	Ball In Court	Date Initiated	Due Date	Questions	Responses
									need a traffic rated lid and concrete boxout within pavement. 2) This is acceptable, note on as-built documentation. 3) This is acceptable, note on as-built documentation. 4) This is acceptable, note on as-built documentation. Per Platform: Based on email received from GCS, we'll install the 12" flange on the isolator row. Other details/information that may be worth sharing with Thomas listed below. These will be reflected in the as-builts as well. Typically, we see a structure w/sump adjacent to the ST system isolator row for maintenance. The closest (only) structure for cleanout would be E5. This is +/-100' west and resides inside the playground. Should the owner consider dropping in an additional cleanout structure (green circle below)? Based on the field located slant in W.56th we shifted the outlet pipe/structure south to align. This adjustment flip flops the isolator row & clean side chambers. The connections will be adjusted as well...graphically shown below. The outlet structure was placed behind the curb/pavement. I'm waiting on field data, but the entire system may have shifted north 1-2' to clear the existing power poles running parallel to the ST-system. See attached.
024	Brick at Foundation Detail	Closed	Course of Construction	Mlencorp		03/08/2024	03/15/2024	Please see attached drawings. Is it acceptable to use 8" CMU below grade up to 8" below finish grad? It would get waterproofing and grouted solid. This would be in place of detail 21 on sheet A 117 (also attached).	See attached response.
025	6" Fire Vault	Closed	Course of Construction	Platform Cement, Inc.		03/14/2024	03/21/2024	While I don't know where the future "trail/sidewalk" will land, maybe we can shift the 6" fire vault north to align ALL east/west obstructions (FDC, PIV, traffic arm, transformer box)? Please see the attached.	See attached response.
026	Floor Boxes	Closed	Course of Construction	Lakeland Electric, Inc.		03/18/2024	03/25/2024	See attached RFI regarding missing detail for floor boxes.	See attached response.
027	Missing Detail S511	Closed	Course of Construction	Livi Steel Inc.		03/19/2024	03/26/2024	Bulletin 5, S102B, specifies a new section and sends you to S511 #9. S511 was never updated and there is no #9 detail. Please give detail for this location.	See attached response from Osborn. See attached additional questions from Livi's detailer regarding the S511 drawing that was issued in initial RFI response. See attached response.

RFI #	Subject	Status	RFI Stage	Responsible Contractor	Ball In Court	Date Initiated	Due Date	Questions	Responses
028	Joist & Deck Questions/Clarifications	Closed	Course of Construction	Livi Steel Inc.		03/25/2024	04/01/2024	Please see the attached questions/clarifications requested by New Millennium.	See attached response.
029	Water Line vs. Canopy Foundation	Closed	Course of Construction	Platform Cement, Inc.		03/26/2024	03/28/2024	We continue to experience challenges in placing the Clark Ave. 6" fire main/vault. Please note the following. Challenge #1: Actual existing utility location(s) & 30" concrete encased transmission watermain have pushed the water tap in Clark Ave +/-40" deeper than CWD min bury. Additional time has been exhausted on Friday & today uncovering, tunneling, hydro excavating and sleeving to locate an available water line path & vault location. Status: Outside of lsm backfill in the row, this work is complete. I've asked Rich to generate a ticket for the additional work. Challenge #2: Based on the outcome of #1 above, the water vault location has shifted north causing unwanted interference with the canopy foundation/agg pier. We spent the majority of today performing further investigation and calculation to re-route the water line away from this foundation/pier. The pics below represent our best scenario for keeping the water line out of the foundation column pad area (barely). This will also come at an additional cost. Please see the known impacts listed below. Agg pier 53 exposure-LSM backfill is likely Modify the precast vault 6" WM offset (vertically +horizontally) before the vault. *Note bottom of proposed column pad is 24" above 6" watermain Please run Challenge #2 by the design team for acceptance and comment. *Note for Image #2: Blue: Proposed water line location Orange circles: Agg pier locations (53+54) Orange Square: Approx. column pad location (E.8+.3)	See attached response.
030	Elevator Layout	Closed	Course of Construction	Platform Cement, Inc.		03/26/2024	04/02/2024	Please review the attached. Using the dimensions provided in RFI-22 + the approved elevator shop/freezer shop drawings this is how they will look. Please confirm this works for GCS & the design team. *NOTE: White: Freezer limits based on shops (Platform placed) Green: Freezer limits (embedded in A/E provided Cad) Magenta: Thickened slab limits	See attached response.
031	Bulletin #7 Air Compressor Clarification	Closed	Course of Construction	The John F Gallagher Company		04/01/2024	04/08/2024	1. Air Compressor on drawing P103 A - Do you want us to just furnish and placed the air compressor under the sink, or do they was want a lab air turret installed on the countertop by the sink? If countertop turret is needed, will a single valve turret be sufficient or would a double/triple service turret be preferred? 2. The drawing notes calls out Silenitaire Scorpion II or approved equal. From my supplier, there should be a letter after II to finalized the model #. Attached are the two most popular Scorpion II air compressors. The II-W is cheaper compressor but wanted to make sure we provide owner on what they/design team what they are expecting. Can you please confirm the final model # or if one of these compressors will work.	See attached response
032	Ceiling Space Coordination	Closed	Course of Construction	The John F Gallagher		04/02/2024	04/09/2024	As reviewed in previous Teams meeting, there is a coordination ceiling space issue in the first floor corridors. Due	Per RPMI response on 4/10/24: Ceiling to be 9'-4" in areas required to have

Page 6 of 13

RFI #	Subject	Status	RFI Stage	Responsible Contractor	Ball In Court	Date Initiated	Due Date	Questions	Responses
	Issue in First Floor Corridors			Company				to various pinch points with steel, stacking of numerous trades, and clearances between trades and lights, we are requesting a ceiling drop in the corridors. Please see attached RCPs for a markup of where we are requesting a 4" ceiling drop. In addition to the ceiling drop, electric will still need to utilize J-hooks for cable throughout majority of corridor to fit all trades. Please provide response on whether these proposals are acceptable.	lower ceilings. Cable trays to remain in corridor. Ceiling changes will be issued in a bulletin. See attached. Per John F. Gallagher - The RFI as sent asked for 4" drop AND J-hooks (for low voltage only) throughout all corridors on 1F. If they wish to go full cable tray that ceiling drop needs to change to 10" and ceiling height of 9'2". The original included markup of where the affected areas are would remain the same.
033	Floor Deck Attachment	Closed	Course of Construction	Livi Steel Inc.		04/03/2024	04/10/2024	Please see the note below shown on Clark PK-8 drawing S001. Please see the Hilti material takeoff attached. Due to the floor beam flange thicknesses - Hilti determined that ENP 19 pins will need to be used, not HSN 24 pins. (see attached orange areas = ENP, yellow areas = HSN) KSE is planning to proceed using the ENP-19 pins - E.O.R. to confirm this is acceptable.	See attached response
034	Fire Alarm Mounting	Closed	Course of Construction	Lakeland Electric, Inc.		04/04/2024	04/11/2024	Can we mount all fire alarm devices on the ceiling in all the rooms, except the Gym? Instead of mounting on the walls.	See attached response.
035	Height of Canopy Columns	Closed	Course of Construction	Greenspace Construction Services, LLC		04/26/2024	05/03/2024	Please see marked up attachments. The 3 footings for the exterior canopy columns were installed 4" to high. The architectural drawing A413 indicates that there should be 1' of exposed concrete. Would it be acceptable to leave what was installed and have 1.4" of concrete exposed? The three columns would have to be shortened by 4" and the metal panel covers would need to do the same.	See attached response from RPMI. From Livi - Additional information needed for the steel detailer: The anchor bolt plan shows column base plate at +1'-2 not +1'-4. In field is top of pier at +1'-4? If so column will be to high because of grout. See attached response.
036	Missing Shower Drain Tags	Closed	Course of Construction	The John F Gallagher Company		04/26/2024	05/03/2024	Restroom 140A has a shower (SH-2) but drawing P101.A & P901 there's no drain labeled. The same scenario occurs in area B for the shower in the staff restroom room 131AA and on the 2nd floor for shower in restroom 221A. Will the plumbing contractor be responsible for furnishing a drain for these showers? If so please identify what type of drain needs to be installed in this location.	See attached response
037	Recessed Cabinet Unit Heaters	Closed	Course of Construction	The John F Gallagher Company		05/01/2024	05/02/2024	We have a few questions regarding the recessed cabinet heaters (HWH-3, HWH-4, HWH-5, & HWH-8. The cabinet is 9-1/2" deep and with them being in painted CMU walls, they are going to be protruding past the wall. The units do come with wall seal kit to provide a finish look around cabinet and wall opening. There's also a mounting bracket that gets mounted to the back wall. The hot water supply connection is 2-1/8" from the front of unit. With CMU backing and mounting bracket, the heating hot water supply will be exposed. Will this be acceptable to have supply being exposed and return being bury in the blocks? Please provide a dimension on how far out you would like the cabinet unit heater out of the block	See attached response.

RFI #	Subject	Status	RFI Stage	Responsible Contractor	Ball In Court	Date Initiated	Due Date	Questions	Responses
								wall, HWH-3 is shown on an exterior wall, should this heater moved to west wall to reduce the risk of freezing? Should all vertical piping be installed inside the CMU wall or do you want to 90 into the block at the elevation of coil connections?	
038	2nd Floor Ceiling Drop	Closed	Course of Construction	The John F Gallagher Company		05/03/2024	05/10/2024	Requesting second floor corridor ceiling drop to 9'4" to match RFI 32 regarding first floor ceiling. Originally we were unsure if 2F would need it as utility sizes get a little smaller up there, but as we work through 2F coordination now it is clear that it is ultimately a repeat situation. Working with the same 12'9" floor-to-bottom of beam on 2F as 1F. See below for views of general layout when ceiling is at 9'4". This mimics 1F plan. Plumbing and mech pipes high to bottom of beams. Duct down the middle over light clearances. Cable tray to one side of lights below duct. And fire to the other side of lights. Please see attached RCPs for a markup of where we are requesting the drop. Please provide response on whether this proposal is acceptable. Note: 3F is still unclear. We should be there in a week or two. There is joists webbing space that can be utilized but there are a few solid beams, and those might ultimately create pinch points that require a ceiling drop.	See attached response
039	Misc. Masonry Clarifications	Closed	Course of Construction	Mlencorp		05/07/2024	05/14/2024	Would it be acceptable to grout the CMU parapets solid rather than use spray foam? With the high amount of grout and reinforcement that will already be in place, we will have minimal cells open to fill with spray foam. There would be no price change for this as the grout would offset the foam. Note 7 on S002 refers to masonry bond beams as to where they are located. They do not call for bond beams to be under beam bearings, just a grout detail. Are we only to place bond beams where they are called out on note 7 or will they be needed more frequently? The Architectural wall schedule on A604 calls for no grout on the interior non-bearing walls. There is a note in the structural drawings that calls for grout 96" on center at non-bearing walls. Are we to proceed with no grout in the non-bearing walls?	See attached response.
040	Electrical Room Louvers	Closed	Course of Construction	The John F Gallagher Company		05/07/2024	05/14/2024	Please see attached of a screenshot of the louver schedule and mechanical plans for the electrical room on the first floor area B. Please verify the size, manufacture, and model of louvers L-5 and L-6 in the electrical rooms. They were not listed on the mechanical schedule on M702. It does list a louver tagged L-5 but it is located in the mechanical room on the 3rd floor.	See attached response.
041	Floor Box Locations in Area A	Closed	Course of Construction	Lakeland Electric, Inc.		05/08/2024	05/15/2024	Can you provide exact dimensions for the floor box locations in area A (media center & classrooms)? Also, the locations for the floor boxes for metal detectors.	See attached revised final response from RPMI. See attached response.
042	Canopy Storm	Closed	Course of Construction	The John F Gallagher Company		05/13/2024	05/20/2024	Per the plumbing drawings and Revit model the storm on the canopy is supposed to run in the joist space and into the school to connect to storm riser. We are able to run the north roof drain into the school but the south drain we are can not	See attached response.

RFI #	Subject	Status	RFI Stage	Responsible Contractor	Ball In Court	Date Initiated	Due Date	Questions	Responses
								get past joists to enter the building. Also will this storm piping need heat traced? See attached. Proposed Solution(s): Option #1 – Drill through the beam. Option #2 – Run storm to column C.5 and run a leader down and run it underground. This will require a column pad to be demo since it's pour in place. Also we will need to core drill the exterior building foundation wall. The teal line is our proposed routing if this option is acceptable.	
043	CMU DWV Risers	Closed	Course of Construction	The John F Gallagher Company		05/13/2024	05/20/2024	In our scope meeting it was noted that the owner would like all above grade sanitary, vent, & storm to be cast iron. With risers in CMU walls, do they still want them cast iron? We are concerned with mechanical no hub bands and metal piping deteriorating the walls. PVC pipes will last longer than cast iron, please advise if we can install PVC in CMU walls. If acceptable we will transitioning to cast iron no hub right out of the block wall.	See attached response.
044	Dumpster Gate	Closed	Course of Construction	Livi Steel Inc.		05/13/2024	05/20/2024	Please see the questions based on dumpster gate submittal approval from Livi's detailer regarding the dumpster gate below: 1.) They are saying my Bollard Pipe diameters are not right? The Bollards are shown on drawing L500. They do say 6.625" OD Sch 40. Do I just add (6 5/8" OD)? Not sure if that is the issue with the bollards. Please advise. 2.) The Gate Post Pipe diameter is apparently not right also? They are saying to match the chart on the details. What chart are they talking about and what details? I used the details on A430 for the gates. The only actual reference to the Dumpster Gates is on L201. Here they say "SEE DETAIL 5/L501". L501 is for Chain Link Fence Gates, etc. I think this is what they are referring to. Please advise. 3.) They are calling for a metal cap on the Gate Posts, however, on Detail 7 & 10/A430, they call for the post to be filled with concrete. Either all the way or 4'-0" high if req'd. for wind load. You can't add concrete fill with a metal cap plate unless you field weld the cap plate. Please advise. 4.) I call out the cross bracing in the gate description. L2x2x1/4 Gate Frame W/ X-Brace I will add "W/ L2x2x1/4 X-Brace". 5.) I will add a Padlock Bracket. It will have to be attached in the field to the wood siding. I will provide holes in the frame also. 6.) L500 calls for the bollards to be galvanized. Is the yellow paint by others? Please advise. (JT w/ Burghardt response: All finish paint by others. Galvanized finish by us.) 7.) Approval note on ME14 calls for the Gates, Posts, etc. to have a Black Vinyl finish coat. Is this Black Vinyl finish by others? Please advise. (JT w/ Burghardt response: All finish paint by others. Galvanize finish by us. Gate panels by others.)	See attached response.
045	Aluminum-Framed Entrances and Storefronts Clarifications	Closed	Course of Construction	Environmental Glass, Inc.		05/14/2024	05/21/2024	Based on the returned Aluminum-Framed Entrances and Storefronts - Shop Drawings submittal Environmental Glass is requesting the following clarifications: 1) Coverpage - Changing to a 6" system (SF1 & SF2); the closest we can do is a 2" x 6 1/2" T24650 system that we changed the other frames to. Note, the 6 1/2" system doesn't have a 4" door header	See attached response.

RFI #	Subject	Status	RFI Stage	Responsible Contractor	Ball In Court	Date Initiated	Due Date	Questions	Responses
046	Hose Bibbs	Closed	Course of Construction	The John F Gallagher Company		05/22/2024	05/29/2024	In response to RPMI's previous response regarding the hose bibbs on 5/16 - Yesterday Gallagher asked about running piping for hose bibbs exposed in rooms rather than in walls. The locations of the three hose bibbs are adjacent to Stor. 138A., Student Dining 119, and Student Shower 131CA. We would not want exposed piping in these areas so all piping should be in the walls. JFG's biggest concern with piping in them masonry walls, it will be very difficult to service them. You will need to open up blocking to get to the female adapter to disassemble the hydrant from the piping. Would it make sense to move them to drywall chase to provide better serviceability? Repair drywall is a lot simpler than repairing block or we can provide an access door in the drywall chase if this will be acceptable. If this will be an option, I propose moving the wall hydrants in these chases due to availability to run 3/4" domestic cold water to them. North Wall Hydrant - Shifting it to west in the chase wall by SH-2. West Wall Hydrant - Shifting it north to the chase that has the 6" storm leader. South Wall Hydrant - Shifting it west to RR 140A chase. Please advise if this will be acceptable.	See attached response.
047	Southwest Canopy Detail	Closed	Course of Construction	Environmental Glass, Inc.		05/30/2024	06/06/2024	While onsite, Dan and I reviewed the canopy on the west side of the building. There is a knife plate coming off the column (1.3/F) in which the canopy W18x35 is supposed to connect to per Livi Steel's shop drawings attached. There are a few issues that arise with the current canopy detail: Starting and stopping our curtainwall frame and using brake metal to enclose the corner condition will be very complicated around the W18x35. Reglazing any broken lite in this curtainwall as it sits behind the canopy, will be nearly impossible if 1 were to break or fail. To reglaze a glass unit, the surrounding vertical & horizontal face covers, and pressure plates will need to be removed which are screwed in and sealed with silicone. Accessing the pressure plate fasteners (8" apart on center), will be almost impossible as well. Dan and I mentioned that it may be beneficial to block/brick the opening past the height	See attached response from RPMI.

RFI #	Subject	Status	RFI Stage	Responsible Contractor	Ball In Court	Date Initiated	Due Date	Questions	Responses
048	Electrical Access for the Grease Waste Heat Trace	Closed	Course of Construction	The John F Gallagher Company		05/31/2024	06/07/2024	of the canopy on the west side (south side opening can remain full height). We believe it would be beneficial as well if the brick returned to the edge of the column on the south side as well as seen on my "Clark southwest corner condition" pdf. Please advise.	See attached response from RPMIL There's not enough room to install the sump basin in the corridor. We think the best solution would install the sump basin in the mechanical room M124 before the FCO and wye. Then mount the controller to the west wall between the booster pump and water heaters. Would this be acceptable? See attached response.
049	Urinals Clarification	Closed	Course of Construction	The John F Gallagher Company		05/31/2024	06/07/2024	We noticed there's no UR-2 identified on the plumbing plans. All urinals are identified to be UR-1 and mounted at a standard height. Should there be UR-2 (ADA Height) for the following restrooms 114, 131CA, 210, & 310? Please confirm the urinals in the men's restrooms.	See attached response.
050	Restroom Classifications	Closed	Course of Construction	The John F Gallagher Company		06/10/2024	06/17/2024	On drawing A-507 at the bottom of the page there's a mounting height schedule, in that there's four classification (PK/K, elementary, MS, & Adult). We would like to know the following classification for each room. The rooms are 113, 114, 131CA, 131DA, 103A, and 118.	See attached response.
051	AC 1-1 Condensate	Closed	Course of Construction	The John F Gallagher Company		06/10/2024	06/17/2024	On drawing M201.B, room 130 note # 3 states route ¾" condensate down to mop sink. Plumbing and architectural drawing does not indicate a mop sink in this room. Please advise if this room gets a mop sink or if the condensate needs to be rerouted to different spot.	See attached response.
052	Door Frame Clarifications	Closed	Course of Construction	Mlncorp		06/14/2024	06/21/2024	Many of the doorframes at Clark have a J2 (5/A602) reference for the jamb which is a center mounted frame. This is causing issues with multiple doors that have a 180 degree swing. Attached is a detail to what we are proposing to keep consistent with all the doors. This would hold true for an 8" , 10" or 12" CMU wall moving forward. We would move the ¾" reveal of the frame to the side where the swing is and the other side would be a single bullnose. Please let me know if you have any questions.	See attached response.
053	Area A - Room 111 and E112	Closed	Course of Construction	Mlncorp		06/17/2024	06/17/2024	The clarity needed are the walls highlighted in the picture. Our question is whether the floor pours over these walls or if these walls go through the floor. They did not detail a deck angle on the East and West Walls inside these rooms so we are unsure how the floor would pour if the walls went through. There is a bearing on these walls at each floor and roof so we don't believe the walls to sit on the floor. Ultimately, we are looking for an answer whether to terminate the walls under	See attached response

RFI #	Subject	Status	RFI Stage	Responsible Contractor	Ball In Court	Date Initiated	Due Date	Questions	Responses
								the steel or run the walls through. Please advise as we have scaffold set there.	
054	Third Floor Ceilings	Closed	Course of Construction	The John F Gallagher Company		06/21/2024	06/28/2024	Requesting third floor corridor ceiling drop to 9'6". 1F and 2F were dropped to 9'4" in previous RFIs. Could match 3F to these if preferred but we were able to pick up 2 inches on 3F. Trade layout still very similar to first and second floor issues. Please see attached RCPs for a markup of where we are requesting the drop. Please provide response on whether this proposal is acceptable.	See attached response.
055	Gymnasium Brick/Metal Panels & Deck Support Angle Attachment	Closed	Course of Construction	Miencorp		06/27/2024	07/04/2024	1. Brick/Metal Panels at Gymnasium - Confirming field discussions and sketch sent regarding the lintels the gym windows. The previously approved beam lintels have been installed to continue progress, therefore, it is GCS's opinion that option 1 would be the best resolution and to add brick support. Please clarify anchor size and spacing, angle iron size and please add a form of closure for the space from the brick support angle back to the beam lintel plate. This could be a back to back angle or plate and it is believed this can be fabricated as an assembly and not dipped galvanized to protect from corrosion. See attached option 1. 2. Deck Support Angle Attachment - For the perimeter deck bearing angle in area A: we cannot drill + epoxy the angle until the block on top of the beams is installed. However, we need the angle installed to be able to install the deck + pour concrete. There is no weld detail for this angle shown. We will need to weld the angle to the beams. Please advise on a weld detail. See attached sketch.	See attached response.
056	Concrete Slab Thickness for Corridor & ELA Railings	Closed	Course of Construction	Livi Steel Inc.		06/27/2024	07/04/2024	Please confirm concrete slab thickness for attached Corridor and ELA railings to anchor into the concrete. On the design drawings I noted 3" normal weight concrete on top of 2" x 20g composite metal deck for a total of 5" typical.	See attached response.
057	Water Hammer Access	Closed	Course of Construction	The John F Gallagher Company		06/27/2024	07/04/2024	We would like to discuss the water hammer arrestors in the RR 113/114, RR210/211, RR 310/311, and RR 131CA/131DA pertaining to accessible. On the first floor restrooms we can provide an access door in the ceiling. With water feed to the upper floors being in the restroom chase, it looks like we will need to provide a wall mounted access door. Please confirm these locations are acceptable.	See attached response.
058	STC rating	Closed	Course of Construction	Miencorp		07/01/2024	07/08/2024	In looking forward to commencing CMU walls that have the higher STC Rating that we are grouting the walls solid, do we need to grout solid above the roof lines as well to achieve STC or is it under the roof line only?	See attached response.
059	43B1 to 39B4 connection	Closed	Course of Construction	Kelley Steel Erectors, Inc.		07/02/2024	07/09/2024	Please see attached. Beam 43B1 bolts into the web of 39B4. Where this connection occurs - part of the existing CMU wall is too close to 39B4 to allow us access to properly install bolts. Would it be possible to weld this connection instead? We would be welding 43B1 to the web of 39B4.	See attached response

RFI #	Subject	Status	RFI Stage	Responsible Contractor	Ball In Court	Date Initiated	Due Date	Questions	Responses
060	Custodian Room Fixtures	Closed	Course of Construction	The John F Gallagher Company		07/15/2024	07/22/2024	In the custodian rooms in Area A (Rm 111, 208, & 308) we need to clarification on what type of fixture is needed in these rooms. Plumbing drawings calls it to MS-1, mop sink but the Revit has it as service sink (SS-1) in these rooms. Please advise which fixture should be in these custodian rooms in area A. On the first floor, the plumbing is rough in as a service sink.	See attached response.
061	Vapor Barrier	Open	Course of Construction	William Roofing Co., Inc.	Kristie Wenzel	07/18/2024	07/25/2024	See attached detail, it is fairly typical for a full wall section. But then details 1, 2, and 3 on A417 for the "typical details" are slightly different. In details 1, 2, and 3 on A417, there is no roof vapor barrier shown. In the typical wall section, it shows roof vapor barrier going up the CMU, around the wood parapet blocking, and at some point tying in to the masonry air barrier. There are a couple issues/questions with this. First, we cannot run our vapor barrier directly underneath the TPO membrane. The TPO cannot adhere to the vapor barrier. It is fine up the wall, as we are putting insulation between the vapor barrier and TPO. But we cannot turn it onto the wood blocking as then it would be directly against the TPO. If the vapor barriers (masonry and roofing) are desired to be tied together, we need to discuss how to achieve that without running my roof vapor barrier straight behind my TPO membrane. And that would also necessitate a discussion on coordination. The most straightforward way I could see would be if the mason sprayed his vapor barrier up and over the CMU and down the inside of the parapet CMU prior to the wood blocking being installed. This would allow the wood blocking to then be installed (which we need prior to us mobilizing to install roof), and then we could run our roof vapor barrier up to this spray applied vapor barrier to lap the two vapor barriers. Please advise which details the architect would like to follow, since the "typical" details don't show vapor barrier at all up the parapet, while the wall sections do. And if it is desired to run our vapor barrier all the way up, please advise how the architect would like to achieve tying these two together given the above concerns.	Questions will be reviewed and answered by GCS in the building envelope pre-installation meeting.

SUBMITTAL LOG

Spec Section Number	Spec Section Description	Number	Revision	Title	Type	Status	Responsible Contractor	Approvers	Received Date	Final Due Date
074243	Metal Wall Panels	1	0	Metal Wall Panels - Product Data	Product data	Open	Greenspace Construction Services, LLC	Sarah Klann	04/02/2024	04/16/2024
075423	Thermoplastic-Polyolefin (TPO) Roofing	3	0	TPO Roofing - Shop Drawings	Shop Drawing	Open	William Roofing Co., Inc.	Sarah Klann	07/17/2024	07/31/2024
079200	Joint Sealants	2	0	Tremco Exterior Joint Sealant - Color Chart	Sample	Open	Miencorp	Sarah Klann	12/04/2023	12/18/2023
081100	HOLLOW METAL DOORS AND FRAMES AND WINDOWS	4	0	Hollow Metal Doors and Frames and Windows - Material Use Confirmation Form	Other	Open	Greenspace Construction Services, LLC	Sarah Klann	12/21/2023	01/04/2024
081213	Hollow Metal Frames	1	0	Hollow Metal Frames - Product Data	Product data	Open	Greenspace Construction Services, LLC	Sarah Klann	12/14/2023	12/27/2023
081213	Hollow Metal Frames	2	0	Hollow Metal Frames - Shop Drawings	Shop Drawing	Open	Greenspace Construction Services, LLC	Sarah Klann	12/14/2023	12/27/2023
081213	Hollow Metal Frames	3	0	Hollow Metal Frames - Schedule	Product Schedule	Open	Greenspace Construction Services, LLC	Sarah Klann	12/14/2023	12/27/2023
081213	Hollow Metal Frames	4	0	Hollow Metal Frames - Product Test Reports	Test Reports	Open	Greenspace Construction Services, LLC	Sarah Klann	12/21/2023	01/04/2024
088000	Glazing	1	0	Glazing - Product Data	Product data	Open	Environmental Glass, Inc.	Sarah Klann	03/18/2024	04/01/2024
088000	Glazing	4	0	Glazing - Schedule/Shop Drawings	Schedule	Open	Environmental Glass, Inc.	Sarah Klann	03/18/2024	04/01/2024
088000	Glazing	6	0	Glazing - Product Certificates	Certificates	Open	Environmental Glass, Inc.	Sarah Klann	03/18/2024	04/01/2024
095113	Acoustical Panel Ceilings	1	0	Acoustical Panel Ceilings - Product Data	Product data	Open	Greenspace Construction Services, LLC	Sarah Klann Sarah Klann	01/10/2024	03/28/2024
096513	Resilient Base and Accessories	1	0	Resilient Base and Accessories - Product Data	Product data	Open	Greenspace Construction	Sarah Klann	02/09/2024	02/23/2024

Spec Section Number	Spec Section Description	Number	Revision	Title	Type	Status	Responsible Contractor	Approvers	Received Date	Final Due Date
							Services, LLC			
096519	Resilient Tile Flooring	1	0	Resilient Tile Flooring - Product Data	Product data	Open	Greenspace Construction Services, LLC	Sarah Klann	02/09/2024	02/23/2024
101100	Visual Display Surfaces	3	0	Visual Display Surfaces - Samples	Samples	Open	Greenspace Construction Services, LLC	Sarah Klann	02/06/2024	02/20/2024
101100	Visual Display Surfaces	4	0	Visual Display Surfaces - Product Schedule	Product Schedule	Open	Greenspace Construction Services, LLC	Sarah Klann	01/30/2024	02/13/2024
101416	Plaques	1	0	Plaques - Product Data	Product data	Open	Greenspace Construction Services, LLC	Sarah Klann	03/26/2024	04/09/2024
101416	Plaques	2	0	Plaques - Shop Drawings	Shop Drawing	Open	Greenspace Construction Services, LLC	Sarah Klann	03/26/2024	04/09/2024
101423	Panel Signage	1	0	Panel Signage - Product Data	Product data	Open	Greenspace Construction Services, LLC	Sarah Klann	03/26/2024	04/09/2024
101423	Panel Signage	2	0	Panel Signage - Shop Drawings	Shop Drawing	Open	Greenspace Construction Services, LLC	Sarah Klann	03/26/2024	04/09/2024
101423	Panel Signage	5	0	Panel Signage - Sign Schedule	Schedule	Open	Greenspace Construction Services, LLC	Sarah Klann	03/26/2024	04/09/2024
116653	Gymnasium Dividers	4	0	Gymnasium Dividers - Samples for Verification	Samples	Open	Greenspace Construction Services, LLC	Sarah Klann	07/17/2024	07/31/2024
116623	Athletic Equipment	3	0	Athletic Equipment - Sample Color Chart for Initial Selection	Samples	Open	Greenspace Construction Services, LLC	Sarah Klann	02/13/2024	02/27/2024
079200	Joint Sealants	14	0	Joint Sealants - Product Data	Product data	Open	Environmental Glass, Inc.	Sarah Klann	01/25/2024	02/08/2024
078413	Penetration Firestopping	8	0	Penetration Firestopping - Product Data	Product data	Open	Lakeland Electric, Inc.	Erin Sullivan Amy James Sarah Klann	07/15/2024	07/29/2024

Spec Section Number	Spec Section Description	Number	Revision	Title	Type	Status	Responsible Contractor	Approvers	Received Date	Final Due Date
079200	Joint Sealants	17	0	Joint Sealants - Samples	Samples	Open	Environmental Glass, Inc.	Sarah Klann	01/25/2024	02/08/2024
072100	Thermal Insulation	10	0	Rockwool Thermal Insulation - Product Data	Product data	Open	Greenspace Construction Services, LLC	Sarah Klann	01/09/2024	01/23/2024
101100	Visual Display Surfaces	8	0	Visual Display Surfaces - Product Data	Product data	Open	Greenspace Construction Services, LLC	Sarah Klann	01/30/2024	02/13/2024
313331	Ground Improvement	4	0	Closeouts - Ground Improvements	Close Out	Open	Foundation Service Corp.	Sarah Klann	03/21/2024	04/04/2024
107113	Exterior Sun Control Devices	6	0	Exterior Sun Control Devices - Structural Calcs	Calculations	Open	Environmental Glass, Inc.	Sarah Klann		06/27/2024
101423	Panel Signage	3	1	Revised - Panel Signage - Sample Color Chart	Samples	Open	Greenspace Construction Services, LLC	Sarah Klann	07/16/2024	07/30/2024
102113	Toilet Compartments	3	1	Revised - Toilet Compartments - Samples Color Chart for Initial Selection	Samples	Open	Greenspace Construction Services, LLC	Sarah Klann	07/16/2024	07/30/2024
323119	Decorative Metal Fences and Gates	1	1	Revised Decorative Metal Fences and Gates - Product Data	Product data	Open	Platform Cement, Inc.	Andrew Steingass Sarah Klann	07/16/2024	07/30/2024
323113	Chain Link Fences and Gates	1	1	Revised Chain Link Fences and Gates - Product Data & Shop Drawings	Product data	Open	Platform Cement, Inc.	Andrew Steingass Sarah Klann	07/16/2024	07/30/2024

PROGRESS PHOTOS

