

BUILDING TOGETHER

CITY OF GAHANNA

CIVIC CENTER



GMP2

May 10, 2024

Gahanna





May 10, 2024

Kevin Schultz
City of Gahanna
200 South Hamilton Road
Columbus, Ohio 43230

Re: City of Gahanna - Civic Center

Dear Mr. Schultz:

We appreciate the opportunity to submit our **GMP2** for the above referenced project. Our costs are based on the attached Budget Comparison Spreadsheet, Clarifications and Document List. Based on the above listed documents, our **GMP2** for this project is as follows:

Construction Cost of Work	\$ 34,944,106.00
Construction Contingency – 2.00% of Cost of Work	\$ 698,882.00
CM Staff and General Conditions – Included in GMP1	\$ 0.00
Commercial Activity Tax – 0.26% of Non-Sub Costs	\$ 12,312.00
General Insurance – 0.80% of Contract Value	\$ 314,402.00
Bond – 0.70% of Contract Value	\$ 275,102.00
CM Fee – 2.50% of Contract Value	\$ 724,896.00
Owner Contingency – 2.00% of Cost of Work	\$ <u>2,330,542.00</u>
TOTAL GMP2	\$ 39,300,242.00

If you have any questions, or if further discussion is required, please contact this office.

Sincerely

ELFORD, INC.

Dexter Housman
Senior Director of Estimating

Attachment or Enclosure

dwh/jsm

Copy To: Chris Conrad, David Ault, Brandt Quinn, Tyler Marshall, Shana Koenig

City of Gahanna - Civic Center	GMP2		Anticipated Subcontractor	Union Subcontractor	Subcontractor Bids Received
	05/10/2024				
	135,279	square feet			
CONSTRUCTION COSTS	\$/sq. ft.	Total \$			
000000 - Project Allowances	\$3.95	\$534,700.00	-	-	-
010000 - General Requirements	\$2.84	\$383,555.00	-	-	-
017000 - Professional Surveying	\$0.17	\$22,400.00	E.P. Ferris	No	2
017450 - Final Cleaning	\$0.71	\$95,893.00	Mid-American Cleaning *	No	7
024100 - Selective Demolition	\$0.07	\$9,300.00	O'Rourke Wrecking	No	GMP1
033000 - Cast in Place Concrete	\$0.33	\$44,420.00	Lithko Contracting	No	GMP1
033075 - Site Concrete	\$3.63	\$491,153.00	TFR Construction *	No	3
041000 - Masonry	\$0.04	\$5,269.00	Leidal and Hart	Yes	GMP1
050100 - Structural Steel	\$1.12	\$151,461.00	Concord Fabricators	Yes	GMP1
055000 - Miscellaneous Metals	\$0.42	\$57,328.00	chc Manufacturing	Yes	GMP1
060001 - General Trades	\$16.01	\$2,166,287.00	Elford SPG	Yes	2
064100 - Custom Millwork & Architectural Woodwork	\$5.01	\$677,404.00	TDS Custom Cabinets	No	3
074213 - Metal Panel Siding	\$0.00	\$0.00	Valley Interior Systems	Yes	GMP1
074600 - Limestone Rainscreen	\$0.00	\$0.00	Valley Interior Systems	Yes	GMP1
075423 - Roofing	\$0.08	\$10,500.00	Kalkreuth Roofing	Yes	GMP1
078100 - Fireproofing	\$0.45	\$61,517.00	OMNI Fireproofing *	No	3
079200 - Caulking & Sealants	\$1.11	\$150,000.00	Sealtech Caulking	No	2
083300 - Overhead & Coiling Doors	\$0.73	\$98,649.00	Fairborn Equipment	No	3
088000 - Aluminum, Glass & Glazing	\$11.87	\$1,605,352.00	Assured Glass	No	3
092700 - Drywall & Acoustical	\$33.35	\$4,511,925.00	Valley Interior Systems *	Yes	4
096600 - Terrazzo Flooring	\$2.12	\$287,280.00	O.A. Bertin Co.	Yes	3
096800 - Resilient Flooring & Carpet	\$10.15	\$1,372,557.00	Floor Systems & Design	No	4
099100 - Painting & Wall Covering	\$3.19	\$431,600.00	W.F. Bolin	Yes	3
102233 - Operable Partitions	\$0.46	\$62,360.00	U.S. Specialties	No	3
105600 - High Density Storage Shelving & Lockers	\$8.22	\$1,112,263.00	Patterson Pope	No	1
111900 - Detention Equipment	\$2.77	\$375,000.00	To Be Determined	TBD	
119150 - Firing Range Equipment	(\$0.77)	(\$104,403.00)	Range Systems	No	GMP1
122000 - Window Treatments	\$1.43	\$193,722.00	GWS FF&E	No	1
134950 - Special Construction	\$5.31	\$717,991.00	Scalo Solar*	No	3
142000 - Elevators	\$0.00	\$0.00	KONE	Yes	GMP1
211300 - Fire Suppression	\$5.36	\$725,700.00	SA Comunale Co. *	Yes	2
221000 - Plumbing	\$17.56	\$2,376,056.00	Farber Mechanical *	Yes	4
230500 - HVAC	\$32.95	\$4,457,496.00	Speer Mechanical *	Yes	5
262000 - Electrical	\$75.99	\$10,279,288.00	BW Electric/Mid-City*	Yes	5
312000 - Earthwork, Utilities & Clearing	\$0.25	\$34,200.00	George J. Igel	Yes	GMP1
321200 - Asphalt Paving & Striping	\$3.46	\$467,710.00	Chemcote	Yes	3
323113 - Fencing	\$2.58	\$348,792.00	Lannis Fence *	No	5
329000 - Landscaping	\$5.39	\$729,381.00	EMI *	No	4
SUBTOTAL CONSTRUCTION COSTS	\$258.31	\$34,944,106.00	-	-	-
CONTINGENCIES & FEES					
Construction Contingency (2.00% of COW)	\$5.17	\$698,882.00			
CM Staff and GCs - Included in GMP1	\$0.00	\$0.00			
CAT Tax (0.26% Non-Subcontractor Cost)	\$0.09	\$12,312.00			
General Insurance (0.80% of Contract Value)	\$2.32	\$314,402.00			
Construction Bond (0.70% of Contract Value)	\$2.03	\$275,102.00			
CM Fee (2.00% of Contract Value)	\$5.36	\$724,896.00			
Cost Paid Via Preconstruction Fee - Included in GMP1	\$0.00	\$0.00			
Owner Contingency (2.00% of COW)	\$17.23	\$2,330,542.00			
TOTAL CONTINGENCIES & FEES	\$32.20	\$4,356,136.00			
TOTAL ADMINISTRATION COSTS	\$0.00	\$0.00			
TOTAL GMP2	\$290.51	\$39,300,242.00			

* GMP includes an estimated DE&I participation of 12.86% of the cost of work or \$4,495,688 of DE&I participation.



City of Gahanna - Civic Center	GMP1		GMP2		Total Project	
	03/22/2024		05/10/2024		05/10/2024	
	135,279	square feet	135,279	square feet	135,279	square feet
CONSTRUCTION COSTS	\$/sq. ft.	Total \$	\$/sq. ft.	Total \$	\$/sq. ft.	Total \$
000000 - Project Allowances	\$3.84	\$520,000.00	\$3.95	\$534,700.00	\$7.80	\$1,054,700.00
010000 - General Requirements	\$1.67	\$225,400.00	\$2.84	\$383,555.00	\$4.50	\$608,955.00
017000 - Professional Surveying	\$0.00	\$0.00	\$0.17	\$22,400.00	\$0.17	\$22,400.00
017450 - Final Cleaning	\$0.00	\$0.00	\$0.71	\$95,893.00	\$0.71	\$95,893.00
024100 - Selective Demolition	\$7.37	\$997,600.00	\$0.07	\$9,300.00	\$7.44	\$1,006,900.00
033000 - Cast in Place Concrete	\$15.32	\$2,072,115.00	\$0.33	\$44,420.00	\$15.65	\$2,116,535.00
033075 - Site Concrete	\$0.00	\$0.00	\$3.63	\$491,153.00	\$3.63	\$491,153.00
041000 - Masonry	\$10.18	\$1,377,444.00	\$0.04	\$5,269.00	\$10.22	\$1,382,713.00
050100 - Structural Steel	\$20.04	\$2,711,100.00	\$1.12	\$151,461.00	\$21.16	\$2,862,561.00
055000 - Miscellaneous Metals	\$4.63	\$626,700.00	\$0.42	\$57,328.00	\$5.06	\$684,028.00
060001 - General Trades	\$0.00	\$0.00	\$16.01	\$2,166,287.00	\$16.01	\$2,166,287.00
064100 - Custom Millwork & Architectural Woodwork	\$0.00	\$0.00	\$5.01	\$677,404.00	\$5.01	\$677,404.00
074213 - Metal Panel Siding	\$2.91	\$393,310.00	\$0.00	\$0.00	\$2.91	\$393,310.00
074600 - Limestone Rainscreen	\$8.26	\$1,117,550.00	\$0.00	\$0.00	\$8.26	\$1,117,550.00
075423 - Roofing	\$8.33	\$1,126,400.00	\$0.08	\$10,500.00	\$8.40	\$1,136,900.00
078100 - Fireproofing	\$0.00	\$0.00	\$0.45	\$61,517.00	\$0.45	\$61,517.00
079200 - Caulking & Sealants	\$0.00	\$0.00	\$1.11	\$150,000.00	\$1.11	\$150,000.00
083300 - Overhead & Coiling Doors	\$0.00	\$0.00	\$0.73	\$98,649.00	\$0.73	\$98,649.00
088000 - Aluminum, Glass & Glazing	\$8.80	\$1,190,665.00	\$11.87	\$1,605,352.00	\$20.67	\$2,796,017.00
092700 - Drywall & Acoustical	\$4.89	\$661,270.00	\$33.35	\$4,511,925.00	\$38.24	\$5,173,195.00
096600 - Terrazzo Flooring	\$0.00	\$0.00	\$2.12	\$287,280.00	\$2.12	\$287,280.00
096800 - Resilient Flooring & Carpet	\$0.00	\$0.00	\$10.15	\$1,372,557.00	\$10.15	\$1,372,557.00
099100 - Painting & Wall Covering	\$0.00	\$0.00	\$3.19	\$431,600.00	\$3.19	\$431,600.00
102233 - Operable Partitions	\$0.00	\$0.00	\$0.46	\$62,360.00	\$0.46	\$62,360.00
105600 - High Density Storage Shelving & Lockers	\$0.00	\$0.00	\$8.22	\$1,112,263.00	\$8.22	\$1,112,263.00
111900 - Detention Equipment	\$0.00	\$0.00	\$2.77	\$375,000.00	\$2.77	\$375,000.00
119150 - Firing Range Equipment	\$11.27	\$1,525,000.00	(\$0.77)	(\$104,403.00)	\$10.50	\$1,420,597.00
122000 - Window Treatments	\$0.00	\$0.00	\$1.43	\$193,722.00	\$1.43	\$193,722.00
134950 - Special Construction	\$0.00	\$0.00	\$5.31	\$717,991.00	\$5.31	\$717,991.00
142000 - Elevators	\$1.06	\$144,000.00	\$0.00	\$0.00	\$1.06	\$144,000.00
211300 - Fire Suppression	\$0.00	\$0.00	\$5.36	\$725,700.00	\$5.36	\$725,700.00
221000 - Plumbing	\$0.00	\$0.00	\$17.56	\$2,376,056.00	\$17.56	\$2,376,056.00
230500 - HVAC	\$0.00	\$0.00	\$32.95	\$4,457,496.00	\$32.95	\$4,457,496.00
262000 - Electrical	\$3.95	\$534,312.00	\$75.99	\$10,279,288.00	\$79.94	\$10,813,600.00
312000 - Earthwork, Utilities & Clearing	\$15.50	\$2,096,400.00	\$0.25	\$34,200.00	\$15.75	\$2,130,600.00
321200 - Asphalt Paving & Striping	\$0.00	\$0.00	\$3.46	\$467,710.00	\$3.46	\$467,710.00
323113 - Fencing	\$0.00	\$0.00	\$2.58	\$348,792.00	\$2.58	\$348,792.00
329000 - Landscaping	\$0.00	\$0.00	\$5.39	\$729,381.00	\$5.39	\$729,381.00
SUBTOTAL CONSTRUCTION COSTS	\$128.03	\$17,319,266.00	\$258.31	\$34,944,106.00	\$386.34	\$52,263,372.00
CONTINGENCIES & FEES						
Estimate Contingency	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Construction Contingency (2.00% of COW)	\$2.56	\$346,385.00	\$5.17	\$698,882.00	\$7.73	\$1,045,267.00
CM Staff and GCs	\$11.89	\$1,608,929.00	\$0.00	\$0.00	\$11.89	\$1,608,929.00
CAT Tax (0.26% Non-Subcontractor Cost)	\$0.06	\$8,337.00	\$0.09	\$12,312.00	\$0.15	\$20,649.00
General Insurance (0.80% of Contract Value)	\$1.20	\$162,621.00	\$2.32	\$314,402.00	\$3.53	\$477,023.00
Construction Bond (0.70% of Contract Value)	\$1.05	\$142,293.00	\$2.03	\$275,102.00	\$3.09	\$417,395.00
CM Fee (2.00% of Contract Value)	\$2.90	\$391,757.00	\$5.36	\$724,896.00	\$8.25	\$1,116,653.00
Cost Paid Via Preconstruction Fee	\$0.01	\$1,640.00	\$0.00	\$0.00	\$0.01	\$1,640.00
Owner Contingency (2.00% of COW)	\$2.56	\$346,385.00	\$17.23	\$2,330,542.00	\$19.79	\$2,676,927.00
TOTAL CONTINGENCIES & FEES	\$22.24	\$3,008,347.00	\$32.20	\$4,356,136.00	\$54.44	\$7,364,483.00
TOTAL ADMINISTRATION COSTS	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
TOTAL GMP	\$150.26	\$20,327,613.00	\$290.51	\$39,300,242.00	\$440.78	\$59,627,855.00



City of Gahanna

Civic Center

GMP2 2024-05-10

Project name	City of Gahanna - Civic Center GMP2 2024-05-10 825 Tech Center Drive Gahanna OH 43230
Job size	135279 SF
Report format	Sorted by 'Elford JC/Group phase/Phase' 'Detail' summary Allocate addons

Spreadsheet Level	Phase	Takeoff Quantity	Total Cost/Unit	Total Amount
012114 Allowance #14 (AO)				
010000 GENERAL REQUIREMENTS				
Owner Allowance (AO) #14 - Railing at Site Stairs Allowance (AO) #14	012114	1.00 LS	5,000.00 /LS /LS	<u>5,000</u> 5,000
GENERAL REQUIREMENTS			/LS	5,000
012114 Allowance #14 (AO)				5,000
012115 Allowance #15 (AO)				
010000 GENERAL REQUIREMENTS				
Owner Allowance (AO) #15 - Blocking at Exterior Window Replacement Allowance (AO) #15	012115	1.00 LS	40,000.00 /LS /LS	<u>40,000</u> 40,000
GENERAL REQUIREMENTS			/LS	40,000
012115 Allowance #15 (AO)				40,000
012116 Allowance #16 (AO)				
010000 GENERAL REQUIREMENTS				
Owner Allowance (AO) #16 - Weather Barrier at Window Replacement Allowance (AO) #16	012116	1.00 LS	10,000.00 /LS /LS	<u>10,000</u> 10,000
GENERAL REQUIREMENTS			/LS	10,000
012116 Allowance #16 (AO)				10,000
012117 Allowance #17 (AO)				
010000 GENERAL REQUIREMENTS				
Owner Allowance (AO) #17 - Building and Site Signage Allowance (AO) #17	012117	1.00 LS	200,000.00 /LS /LS	<u>200,000</u> 200,000
GENERAL REQUIREMENTS			/LS	200,000
012117 Allowance #17 (AO)				200,000
012118 Allowance #18 (AO)				
010000 GENERAL REQUIREMENTS				
Owner Allowance (AO) #18 - Kitchen Equipment Allowance (AO) #18	012118	1.00 LS	50,000.00 /LS /LS	<u>50,000</u> 50,000
GENERAL REQUIREMENTS			/LS	50,000
012118 Allowance #18 (AO)				50,000
012119 Allowance #19 (AO)				
010000 GENERAL REQUIREMENTS				
Owner Allowance (AO) #19 - ERRS System Allowance (AO) #19	012119	1.00 LS	170,000.00 /LS /LS	<u>170,000</u> 170,000
GENERAL REQUIREMENTS			/LS	170,000
012119 Allowance #19 (AO)				170,000
012120 Allowance #20 (AO)				
010000 GENERAL REQUIREMENTS				

Spreadsheet Level	Phase	Takeoff Quantity	Total Cost/Unit	Total Amount
Owner Allowance (AO) #20 - Conduit for Redundant Fiber	012120	1.00 LS	30,000.00 /LS	30,000
Allowance (AO) #20			/LS	30,000
GENERAL REQUIREMENTS				30,000
012120 Allowance #20 (AO)				30,000
012121 Allowance #21 (AO)				
010000 GENERAL REQUIREMENTS				
Owner Allowance (AO) #21 - Parking Lot Signage	012121	1.00 LS	7,200.00 /LS	7,200
Allowance (AO) #21			/LS	7,200
GENERAL REQUIREMENTS				7,200
012121 Allowance #21 (AO)				7,200
012122 Allowance #22 (AO)				
010000 GENERAL REQUIREMENTS				
Owner Allowance (AO) #22 - Undefined Seeding Areas	012122	1.00 LS	7,500.00 /LS	7,500
Allowance (AO) #22			/LS	7,500
GENERAL REQUIREMENTS				7,500
012122 Allowance #22 (AO)				7,500
012123 Allowance #23 (AO)				
010000 GENERAL REQUIREMENTS				
Owner Allowance (AO) #23 - Tech Center Drive Shared Path Existing Condition Modifications	012123	1.00 LS	15,000.00 /LS	15,000
Allowance (AO) #23			/LS	15,000
GENERAL REQUIREMENTS				15,000
012123 Allowance #23 (AO)				15,000
014300 Temporary Enclosure				
010000 GENERAL REQUIREMENTS				
Temporary Enclosure	014300	1.00 LS	50,000.00 /LS	50,000
Temporary Partitions			/SF	50,000
GENERAL REQUIREMENTS				50,000
014300 Temporary Enclosure				50,000
014550 Floor Protection				
010000 GENERAL REQUIREMENTS				
Floor Protection	014550	67,800.00 SF	0.77 /SF	51,884
Floor Protection			/SF	51,884
GENERAL REQUIREMENTS				51,884
014550 Floor Protection				51,884
014555 Elevator Protection				
010000 GENERAL REQUIREMENTS				
Elevator Protection	014555	2.00 EA	1,084.40 /EA	2,169

Spreadsheet Level	Phase	Takeoff Quantity	Total Cost/Unit	Total Amount
Elevator Protection			/LS	2,169
GENERAL REQUIREMENTS				2,169
014555 Elevator Protection				2,169
014600 Temporary Handrails				
010000 GENERAL REQUIREMENTS				
Safety Railing	014600	1,000.00 LF	11.60 /LF	11,603
Temporary Handrails			/LF	11,603
GENERAL REQUIREMENTS				11,603
014600 Temporary Handrails				11,603
015200 Office Trailers				
010000 GENERAL REQUIREMENTS				
Trailer Relocation	015200	1.00 LS	12,500.00 /LS	12,500
Office Trailers			/MN	12,500
GENERAL REQUIREMENTS				12,500
015200 Office Trailers				12,500
015780 Equipment Rental				
010000 GENERAL REQUIREMENTS				
Lull Rental	015780	20.00 MN	3,800.00 /MN	76,000
General Equipment Rental (NR)			/LS	76,000
GENERAL REQUIREMENTS				76,000
015780 Equipment Rental				76,000
015795 Trash Chute				
010000 GENERAL REQUIREMENTS				
Material Landing Zone	015795	1.00 LS	30,000.00 /LS	30,000
Trash Chute			/LS	30,000
GENERAL REQUIREMENTS				30,000
015795 Trash Chute				30,000
017000 Initial Site Survey				
010000 GENERAL REQUIREMENTS				
Professional Surveying	017201	1.00 LS	22,400.00 /LS	22,400
Professional Surveying			/LS	22,400
GENERAL REQUIREMENTS				22,400
017000 Initial Site Survey				22,400
017300 Dumpsters				
010000 GENERAL REQUIREMENTS				
Dump Fees	017300	10.00 EA	450.00 /EA	4,500
Dumpsters			/CY	4,500
GENERAL REQUIREMENTS				4,500

Spreadsheet Level	Phase	Takeoff Quantity	Total Cost/Unit	Total Amount
017300 Dumpsters				4,500
017400 Cleanup Ongoing				
010000 GENERAL REQUIREMENTS				
Cleanup On-Going	017400	61.00 WK	2,375.40 /WK	144,899
Cleanup Ongoing			/WK	144,899
GENERAL REQUIREMENTS			/LS	144,899
017400 Cleanup Ongoing				144,899
017450 Cleanup Final				
010000 GENERAL REQUIREMENTS				
Final Cleaning	017450	1.00 LS	95,893.00 /LS	95,893
Final Cleaning			/LS	95,893
GENERAL REQUIREMENTS			/LS	95,893
017450 Cleanup Final				95,893
024100 Selective Demolition				
020000 EXISTING CONDITIONS				
Selective Demolition - Bulletin No. 1	024100	1.00 LS	9,300.00 /LS	9,300
Selective Demolition			/LS	9,300
EXISTING CONDITIONS			/LS	9,300
024100 Selective Demolition				9,300
033000 Cast in Place Concrete				
030000 CONCRETE				
Cast-In-Place Concrete - Bulletin No. 1	033000	1.00 LS	27,980.00 /LS	27,980
Cast-In-Place Concrete - Addendum No. 4	033000	1.00 LS	16,440.00 /LS	16,440
Cast-In-Place Concrete			/LS	44,420
Site Concrete	033075	1.00 LS	491,153.00 /LS	491,153
Site Concrete			/LS	491,153
CONCRETE			/LS	535,573
033000 Cast in Place Concrete				535,573
041000 Masonry				
040000 MASONRY				
Masonry - Bulletin No. 1	041000	1.00 LS	2,307.00 /LS	2,307
Masonry - Addendum No. 4	041000	1.00 LS	2,962.00 /LS	2,962
Masonry			/LS	5,269
MASONRY			/LS	5,269
041000 Masonry				5,269
050100 Structural Steel				
050000 Structural & Misc. Metals				
Structural Steel - Bulletin No. 1	050100	1.00 LS	49,198.00 /LS	49,198
Structural Steel - Addendum No. 4	050100	1.00 LS	102,263.00 /LS	102,263

Spreadsheet Level	Phase	Takeoff Quantity	Total Cost/Unit	Total Amount
Structural Steel			/LS	151,461
Structural & Misc. Metals			/LS	151,461
050100 Structural Steel				151,461
055000 Steel Restoration				
050000 Structural & Misc. Metals				
Miscellaneous Metals - Bulletin No. 1	055000	(1.00) LS	36,100.00 /LS	(36,100)
Miscellaneous Metals - Addendum No. 4	055000	1.00 LS	93,428.00 /LS	93,428
Miscellaneous Metals			/LS	57,328
Structural & Misc. Metals			/LS	57,328
055000 Steel Restoration				57,328
060001 General Trades				
060000 WOOD, PLASTIC, AND COMPOSITES				
General Trades	060001	1.00 LS	2,166,287.00 /LS	2,166,287
General Trades			/LS	2,166,287
WOOD, PLASTIC, AND COMPOSITES				2,166,287
060001 General Trades				2,166,287
064100 Custom Millwork & Architectural Woodwork				
060000 WOOD, PLASTIC, AND COMPOSITES				
Custom Millwork and Architectural Woodwork	064100	1.00 LS	677,404.00 /LS	677,404
Custom Millwork and Architectural Woodwork			/LS	677,404
WOOD, PLASTIC, AND COMPOSITES				677,404
064100 Custom Millwork & Architectural Woodwork				677,404
075423 Roofing				
070000 THERMAL AND MOISTURE PROTECTION				
Roofing - Addendum No. 4	075000	1.00 LS	10,500.00 /LS	10,500
Roofing			/LS	10,500
THERMAL AND MOISTURE PROTECTION			/LS	10,500
075423 Roofing				10,500
078100 Fireproofing				
070000 THERMAL AND MOISTURE PROTECTION				
Fireproofing	078100	1.00 LS	61,517.00 /LS	61,517
Fireproofing			/LS	61,517
THERMAL AND MOISTURE PROTECTION			/LS	61,517
078100 Fireproofing				61,517
079200 Caulking & Sealants				
070000 THERMAL AND MOISTURE PROTECTION				
Caulking and Sealants	079200	1.00 LS	150,000.00 /LS	150,000
Caulking and Sealants			/LS	150,000
THERMAL AND MOISTURE PROTECTION			/LS	150,000

Spreadsheet Level	Phase	Takeoff Quantity	Total Cost/Unit	Total Amount
079200 Caulking & Sealants				150,000
083300 Overhead Doors & Dock Equipment				
080000 OPENINGS				
Overhead and Coiling Doors	083300	1.00 LS	98,649.00 /LS	98,649
Overhead and Coiling Doors			/LS	98,649
OPENINGS			/LS	98,649
083300 Overhead Doors & Dock Equipment				98,649
088000 Aluminum, Glass & Glazing				
080000 OPENINGS				
Exterior Glass and Glazing	084400	1.00 LS	28,591.00 /LS	28,591
Aluminum Glass and Glazing			/LS	28,591
Interior Glass and Glazing	088000	1.00 LS	1,576,761.00 /LS	1,576,761
Glass and Glazing			/LS	1,576,761
OPENINGS			/LS	1,605,352
088000 Aluminum, Glass & Glazing				1,605,352
092700 Drywall & Acoustical				
090000 FINISHES				
Drywall and Acoustic	092700	1.00 LS	4,511,925.00 /LS	4,511,925
Drywall and Acoustic			/LS	4,511,925
FINISHES			/LS	4,511,925
092700 Drywall & Acoustical				4,511,925
096600 Terrazzo Flooring				
090000 FINISHES				
Terrazzo	096600	1.00 LS	287,280.00 /LS	287,280
Terrazzo			/LS	287,280
FINISHES			/LS	287,280
096600 Terrazzo Flooring				287,280
096800 Flooring				
090000 FINISHES				
Resilient Flooring and Carpet	096800	1.00 LS	1,372,557.00 /LS	1,372,557
Resilient Flooring and Carpet			/LS	1,372,557
FINISHES			/LS	1,372,557
096800 Flooring				1,372,557
099100 Painting & Wall Covering				
090000 FINISHES				
Painting and Wall Covering	099100	1.00 LS	431,600.00 /LS	431,600
Painting and Wall Covering			/LS	431,600
FINISHES			/LS	431,600

Spreadsheet Level	Phase	Takeoff Quantity	Total Cost/Unit	Total Amount
099100 Painting & Wall Covering				431,600
102233 Operable Partitions				
100000 SPECIALTIES				
Operable Partitions	102233	1.00 LS	62,360.00 /LS	62,360
Operable Partitions			/LS	62,360
SPECIALTIES			/LS	62,360
102233 Operable Partitions				62,360
105600 Closet Shevling				
100000 SPECIALTIES				
High Density Storage Shelving and Lockers	105600	1.00 LS	1,112,263.00 /LS	1,112,263
Storage Shelves			/LS	1,112,263
SPECIALTIES			/LS	1,112,263
105600 Closet Shevling				1,112,263
111800 Firing Range Equipment				
110000 EQUIPMENT				
Firing Range Equipment	111800	(1.00) LS	104,403.00 /LS	(104,403)
Firing Range Equipment			/LS	(104,403)
EQUIPMENT			/LS	(104,403)
111800 Firing Range Equipment				(104,403)
111900 Detention Equipment				
110000 EQUIPMENT				
Detention Equipment	111900	1.00 LS	375,000.00 /LS	375,000
Detention Equipment			/LS	375,000
EQUIPMENT			/LS	375,000
111900 Detention Equipment				375,000
122000 Window Treatments				
120000 FURNISHINGS				
Window Treatments	122000	1.00 LS	193,722.00 /LS	193,722
Window Treatments			/LS	193,722
FURNISHINGS			/LS	193,722
122000 Window Treatments				193,722
134950 Special Construction				
130000 SPECIAL CONSTRUCTION				
Special Construction	134950	1.00 LS	717,991.00 /LS	717,991
Special Construction			/LS	717,991
SPECIAL CONSTRUCTION			/LS	717,991
134950 Special Construction				717,991
211300 Fire Suppression				

Spreadsheet Level	Phase	Takeoff Quantity	Total Cost/Unit	Total Amount
210000 FIRE SUPPRESSION				
Fire Suppression	211300	1.00 LS	725,700.00 /LS	<u>725,700</u>
Fire Suppression			/LS	725,700
FIRE SUPPRESSION				/SF 725,700
211300 Fire Suppression				725,700
221000 Plumbing				
220000 PLUMBING				
Plumbing	221000	1.00 LS	2,376,056.00 /LS	<u>2,376,056</u>
Plumbing			/LS	2,376,056
PLUMBING				2,376,056
221000 Plumbing				2,376,056
230500 HVAC				
230000 HEATING, VENTILATING, AND AIR CONDITIONING				
HVAC	230500	1.00 LS	4,457,496.00 /LS	<u>4,457,496</u>
HVAC			/LS	4,457,496
HEATING, VENTILATING, AND AIR CONDITIONING				4,457,496
230500 HVAC				4,457,496
262000 Electrical				
260000 ELECTRICAL				
Electrical	262000	1.00 LS	10,279,288.00 /LS	<u>10,279,288</u>
Electrical			/LS	10,279,288
ELECTRICAL				10,279,288
262000 Electrical				10,279,288
312000 Earthwork, Utilities & Clearing				
310000 EARTHWORK				
Earthwork and Utilities - Bulletin No. 1	312000	1.00 LS	34,200.00 /LS	<u>34,200</u>
Earthwork and Utilities			/LS	34,200
EARTHWORK				34,200
312000 Earthwork, Utilities & Clearing				34,200
321200 Asphalt Paving & Striping				
320000 EXTERIOR IMPROVEMENTS				
Asphalt Paving	321200	1.00 LS	467,710.00 /LS	<u>467,710</u>
Asphalt Paving			/LS	467,710
EXTERIOR IMPROVEMENTS				467,710
321200 Asphalt Paving & Striping				467,710
323113 Fencing				
320000 EXTERIOR IMPROVEMENTS				
Fencing	323113	1.00 LS	348,792.00 /LS	348,792

Spreadsheet Level	Phase	Takeoff Quantity	Total Cost/Unit	Total Amount
Fencing			/LS	348,792
EXTERIOR IMPROVEMENTS				348,792
323113 Fencing				348,792
329000 Landscaping				
320000 EXTERIOR IMPROVEMENTS				
Landscaping	329000	1.00 LS	729,381.00 /LS	729,381
Landscaping			/LS	729,381
EXTERIOR IMPROVEMENTS				729,381
329000 Landscaping				729,381

Estimate Totals

Description	Amount	Totals	Rate
Construction Cost Subtotal:	34,944,106	34,944,106	
Construction Contingency (2.00% COW)	698,882		2.000 %
	698,882	35,642,988	
CM Staff & GC's - Included in GMP1			
CAT Tax (0.26% Non-Subcontractor Cost)	12,312		
General Insurance (0.80% Contract Value)	314,402		0.800 %
Bond (0.70% Contract Value)	275,102		0.700 %
	601,816	36,244,804	267.926 /SF
CM Fee (2.00% Contract Value)	724,896		2.000 %
	724,896	36,969,700	
Owner Contingency	2,330,542		17.228 /SF
	2,330,542	39,300,242	290.513 /SF
Total		39,300,242	290.513 /SF



Clarifications & Assumptions

Division 1

1. This GMP pricing is valid until the end of the day on June 6, 2024. Elford reserves the right to provide updated pricing if the GMP is executed after this date. All work to be done during normal business hours, except utility tie-ins.
2. These clarifications and assumptions are to be additive to the agreed upon clarifications and assumptions from GMP1 dated 3/22/2024.
3. We did not include costs associated with the final property survey, as the company that conducted the ALTA survey should include this service.
4. We have included provisions for seismic risk Category C associated with interior ceiling and MEP systems.

Division 2

5. We did not include any wall demo per coded note 1.64 on A1.11 issued in Bulletin 01. We will review the conditions in the field after the wall and slab have been removed to determine the best approach for this work to be accomplished. It is anticipated that this scope of work will be resolved as a part of the miscellaneous demo allowance.

Division 3

6. Buff wash concrete sidewalks are excluded. All sidewalk locations are included as standard broom finished concrete.
7. Trowel finished concrete has been included for the concrete paver base.

Division 5

8. We have included an allowance for the handrails at the exterior sidewalk stairs. The allowance assumes single line stainless steel handrail. No railing has been anticipated at the ADA ramp.

Division 6

9. The GMP includes utilizing QTZ-1 in lieu of QTZ-2 at select rooms locations attached Exhibit A – Quartz QZ-1 Locations.
10. Wurth Baer Studio 917 Pulls have been included in lieu of the Mockett pulls at all locations.
11. Casework assemblies located at transaction windows and the DIAS are included as ballistic fiberglass Level 3, UL 725 and omitted ballistic drywall. Laminate is included at the interior side of the casework in lieu of drywall. Die walls are included in lieu of metal framing.
12. Cash drawers at transaction window locations are to be Owner furnished, Contractor installed.

Division 7

13. We did not include additional preparation work for fireproofing as a result of unforeseen paint or fire protection at the existing steel.
14. We have included spray foam at the existing exterior wall cavities as 2 ½" thick which achieves R-19.
15. Monoglass insulation has been included at Firing Range 001 and Firearm Training Simulator – V300 005 in a 3" thickness.



Clarifications & Assumptions

Division 8

16. The interior glazing frames and storefront are included as a factory painted charcoal finish to match the exterior curtain wall system.
17. A material deposit of approximately 20% will be required by the manufacturer for the ballistic transaction windows to release materials into fabrication. Elford will request payment from the Owner prior to materials being delivered or stored off the site.
18. We have included the replacement of the existing storefront and curtain wall systems shown to remain and made the following assumptions:
 - a. Frame and mullion layouts are to match the existing openings.
 - b. The aluminum finish is included as painted charcoal.
 - c. A back pan with insulation has been included at glazing that spans between floors.
 - d. Modification to existing blocking is included as an allowance.
 - e. Flashing at the sill is included to match the existing.
 - f. A single layer of sealant is included at the primary seal. No beauty bead will be provided.
 - g. Waterproofing and air barrier modifications are included as an allowance.
 - h. Window sills shall be replaced with solid surface sills.
19. We included a mechanically operated, non-motor operated fire door at opening 190E.2.

Division 9

20. Terrazzo divider strips are included in a 10'x10' grid pattern. The divider strips will align with the window mullions in the corridors where corridor width is less than 10'.
21. Terrazzo color, pattern, finish to match architect sample (Trend Terrazzo Ice Gold) but with 200 grit honed finish. We include gold aggregate with mirrored finish to match. Terrazzo epoxy will match Sherwin Williams SW7009 paint color.
22. Standard non-rated ACT grid has been included at all ACT-1 locations in lieu of the specified fire rated grid.
23. We include drywall cut flat to bottom of deck and stuff and sealed with acoustical treatment at concealed STC walls. Walls that are exposed will receive "castle cuts" and filled with acoustical sealant.
24. We include tear-away bead at gypsum board to create the "linear vent" shown at the window infill framing on 5/A4.20. Studs are assumed to be visible and not painted.
25. Detail 10/A8.40 is excluded including axiom trim as this cloud detail could not be found on the RCPs.
26. Wall tile in restrooms will be up to 6' in height with Schluter trim at the top.
27. Axiom trim at 2&3/A8.40 is excluded as the roller window shades will provide manufacturer-specific closure trim at the window shade pockets.
28. Ballistic fiberglass at drywall assemblies is to be Armortex O.F. 300 Opaque Fiberglass, UL 752, Level 3, ½" in thickness.
29. Epoxy grout is included at shower room wall tiles.

Division 10

30. We have included the operable partitions astragals and doors as manufacturers standard finish colors provided by Moderco. The Xorel fabric is included as the finish material.
31. The following locker accessories have been omitted at lockers L12 and L14: weapons EZ rails, barrel supports, base cups, and base shelf. The following locker accessories shall remain at lockers L12 and L14: body armor drying rack, clothes hangers with personal



Clarifications & Assumptions

security box with cubby below, hanging hooks on inside and door for belts, magnetic mirrors, and rubber boot trays in base drawers.

32. We have included Spacesaver Day Use lockers with steel bodies and laminate finish at all phenolic L4 Lockers locations.
33. Four-post shelves have been included as Drug Storage 141A.

Division 12

34. An allowance has been included for the kitchen equipment associated with Demonstration Kitchen 106B as well as the equipment referenced on the sheet A9.51 equipment schedule.
35. Residential appliances are excluded and are to be Owner furnished, Owner installed.
36. The JACK payment Kiosk at PD Entry 193E is to be Owner furnished, Contractor installed.
37. We have excluded General Finish Note "I" which limits window roller shades to 4'-0" maximum width. Window roller shades width are to match the mullion spacing of the associated window.
38. We have included Mecho Shade's standard ceiling closure trim in lieu of the 2" Axiom trim shown on details 2 and 3 on sheet A8.40.

Division 13

39. The solar carport layout layout has been included per the attached Exhibit B – Solar Carport Canopy Layout. The canopies will be in a t-style construction in lieu of the specified truss construction.

Division 21

40. Piping associated with the pre-action system is included as schedule 40 black iron pipe.
41. Fire protection coverage at the front and rear canopies are excluded, as these areas were not identified to receive coverage.
42. We have included installation of the fire and water meter assemblies but do not include any fee costs associated with the meter and permit.

Division 22

43. PVC pipe has been included for underground piping in lieu of extra heavy cast-iron pipe.
44. We have excluded fee costs associated with the water meters.

Division 23

45. We assume utilizing the new HVAC units for temporary heating during construction. Cost associated with extending the warranty period of the units has been included.

Division 26

46. An allowance has been included for the new Morrison Road communication conduit and pathway through the building. We include extending the conduit to the property line only. Any conduit beyond the property line is excluded and is to be by the Owner.



Clarifications & Assumptions

47. We have included the survey cost for the Emergency Responder Radio System (ERRS) and an allowance for installation after the survey is completed.
48. An arc flash and coordination study for existing equipment is excluded.
49. Grounding of the exterior fence gates is excluded.
50. We exclude a two-way communication system or area of refuge for the existing elevators. The existing elevator intercom system will be removed during demolition.
51. Seismic provisions for the exterior lighting and electrical systems are excluded.
52. We exclude sheet note 31 on E2.0. The PV inverters for the solar carports will be provided by the Solar Carport Design Assist Subcontractor.
53. We have included solar carport AC wiring from the PV inverter and assume the wiring will be tied into a spare 200-250a spare breaker.
54. Rough-in by system has been included as the following:
 - a. Division 27 Data and Communications – Rough-in to above accessible ceiling and j-hook to nearest cable tray
 - b. Division 27 Audio Visual – Rough-in to above accessible ceiling as required or to device.
 - c. Division 28 Access Control – Rough-in to above accessible ceiling and j-hook to nearest cable tray
 - d. Division 28 Video Surveillance – Rough-in to above accessible ceiling and j-hook to nearest cable tray
 - e. Division 28 PLC – Rough-in to above accessible ceiling and j-hook to nearest cable tray
55. Conduits are included for any cabling or devices that are in or above the detention ceiling at the secured area.
56. Where cabling crosses inaccessible ceilings, we have included conduit spanning the length of the entire ceiling system.
57. Devices within opening ceiling conditions will be ran in conduit.
58. We include network cabling back to the network switches including connections and racks. Patch cords and jumper cables down-stream of the network are excluded including the head end equipment.
59. Installation of the Owner provided WAPs has been included.
60. Category 6 cabling has been included to all device locations with exception of WAPs. Category 6A cabling will be ran to all WAPs.
61. The following revisions in scope of work have been made based on the Comm Center review meeting on 5/3/2024:
 - a. Add Long Range RFID Reader to the Administration Parking Lot Gate Entry
 - b. Reduce the number of Touchscreen Control Stations from seven (7) to two (2)
 - c. Reduce the number of Wall Mounted Video Monitors from eighteen (18) to seven (7)
 - d. Four (4) monitors will be dedicated to Milestone Video Management Software Clients
 - e. Three (3) monitors will be dedicated to Owner provided sources
 - f. Change the Wall Mounted Video Monitors from 43" to 65"
 - g. Reduce the number of Milestone Video Client Computers from eight (8) to two (2)
62. Lightning protection is excluded.

Division 32

63. We have included paving, mill and overlay, and curb replacement extents as indicated in the attached Exhibit C – Paving and Curb Layout.
64. We have included full asphalt replacement in lieu of mill and overlay at the existing front parking lot.



Clarifications & Assumptions

65. We have included full curb replacement at the front parking lot.
66. Mill and overlay alternate at the rear lot is included with 2" surface course.
67. City of Columbus, type "E" detectable warning plates have been included at all locations identified on the drawings.
68. Due to availability, we include the Grey Owl Juniper shrub as 5-gallon container size in lieu of 24". The Purple Beautyberry will be provided in lieu of the Early Amethyst.
69. We have included an expanded irrigation system per the attached Exhibit D – Irrigation Layout. With the revised extent of the irrigation system, we have omitted manual hand watering and gator bags at these locations that would have been required by the landscaping specification.
70. One year of landscape maintenance has been included per the landscape specifications and will start at completion and acceptance of landscaping.
71. An allowance for new seed at the Tech Center Drive lawns has been included.
72. We have included an allowance to modify the existing sidewalks, curbs, and pedestrian ramps with detectable warning plates located on Tech Center Drive for the new shared use path.
73. The retaining wall at dumpster has been included as 2' high by 1' wide with three (3) #5 bar for reinforcement. The wall will extend to frost depth and just above the grades shown on the civil plans.
74. Parking blocks have been included at the ADA parking spots only.
75. We include the "LM" and "EV" letter striping at the parking spaces in lieu of signage.
76. We have included an allowance for unidentified parking lot signage.
77. We exclude geogrid at the standard duty pavement profile as geogrid was listed as optional.
78. Concrete seat walls are to be extended down to frost depth per the alternate shown on the landscape documents.
79. Vehicular fence gates will not include a keypad pedestal and stanchion as we have included card reader functions per the technology drawings.
80. We have included the fence inside the building as black chain link fencing with top and bottom rails.
81. We have included DAC Industries 6045 panic exit device and Schlage Cylinder at the secure side of the gate at all interior and exterior locations. No electronic gate hardware is provided.
82. We have included Imperial series fence at Generator enclosure and at the staff parking lot.
83. We included electronic Knox boxes associated with the site vehicle entrances.

daa/jsm

FINISH SCHEDULE

Table with columns: ROOM NUMBER, ROOM NAME, BASE FINISH, FLOOR FINISH, WALL FINISH, CEILING FINISH, COUNTERTOP, CABINET, REMARKS. Rows include LOWER LEVEL (001-191A), FIRST FLOOR (100A-191A), SECOND FLOOR (200A-299A), and THIRD FLOOR (300-399).

FINISH SCHEDULE

Table with columns: ROOM NUMBER, ROOM NAME, BASE FINISH, FLOOR FINISH, WALL FINISH, CEILING FINISH, COUNTERTOP, CABINET, REMARKS. Rows include 191B-299A, 300-399.

FINISH SCHEDULE

Table with columns: ROOM NUMBER, ROOM NAME, BASE FINISH, FLOOR FINISH, WALL FINISH, CEILING FINISH, COUNTERTOP, CABINET, REMARKS. Rows include 380M-399C.

GENERAL FINISH NOTES

- A. COLORS ARE TO BE SELECTED BY THE ARCHITECT... B. SEE REFLECTED CEILING LUMINANCE FEATURES... C. PAINT, PRIMERS, ADHESIVES, AND SEALANTS... D. FLOORING THROUGHOUT PROJECT TO BE NON-SLIP... E. FLOORING TRANSITIONS TO OCCUR... F. PROVIDE MIN. 1" RADIUS ON EXPOSED CORNERS... G. SPACE BETWEEN CABINET DOORS... H. FEATHER FLOOR PREP... I. MAXIMUM WIDTH FOR WINDOW BLINDS... J. UNLESS OTHERWISE NOTED... K. UNLESS OTHERWISE NOTED... L. UNLESS OTHERWISE NOTED... M. WHERE WALL TILE OCCURS... N. REFER TO INTERIOR ELEVATIONS... O. PAINT ALL FIRE EXTINGUISHER CABINETS... P. OTHERS: Q. ALL STRUCTURAL MEMBERS... R. WITHIN DETENTION AREA... W/ NOT LIMITED TO COUNTERTOPS, CASEWORK, AND JMW.

FINISH NOTES

- 1. PROVIDE WALL PROTECTION UP TO CHAIR RAIL HEIGHT... 2. PROVIDE STAINLESS STEEL CORNER GUARDS... 3. ACOUSTIC CEILING CLOUDS TO HAVE 8" HIGH RIM AT PERIMETER... 4. PROVIDE WALL PROTECTION FROM FLOOR TO 4" HIGH ON 2 WALLS... 5. PROVIDE FRP-1 WALL PROTECTION ON ALL WALLS... 6. PROVIDE FRP-2 WALL PROTECTION ON ALL WALLS... 7. TILE TO BE INSTALLED ON WALLS THROUGHOUT... 8. TILE TO BE INSTALLED ON WALLS THROUGHOUT... 9. TILE TO BE INSTALLED TO CEILING HEIGHT... 10. TILE TO BE INSTALLED FULL HEIGHT... 11. WALLS WITHOUT LOCKERS... 12. ELEVATIONS FOR MORE DETAILS... 13. CT-2 TO BE INSTALLED IN A STACKED VERTICAL BOND... 14. ELEVATIONS FOR MORE DETAILS... 15. PROVIDE FRP-2 WALL PROTECTION... 16. PROVIDE FRP-2 WALL PROTECTION ON ALL WALLS... 17. PROVIDE LIGHT FILTERING ROLL SHADES... 18. MATS UP TO 9" ON ALL WALLS... 19. PROVIDE PRING FOR AND ALTERNATE OF QTZ-1 IN LEU OF QTZ-1.

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PROJECT NO. 22312.00

DRAWING TITLE: FINISH SCHEDULE

Exhibit A - Quartz QZ-1 Locations

A9.01

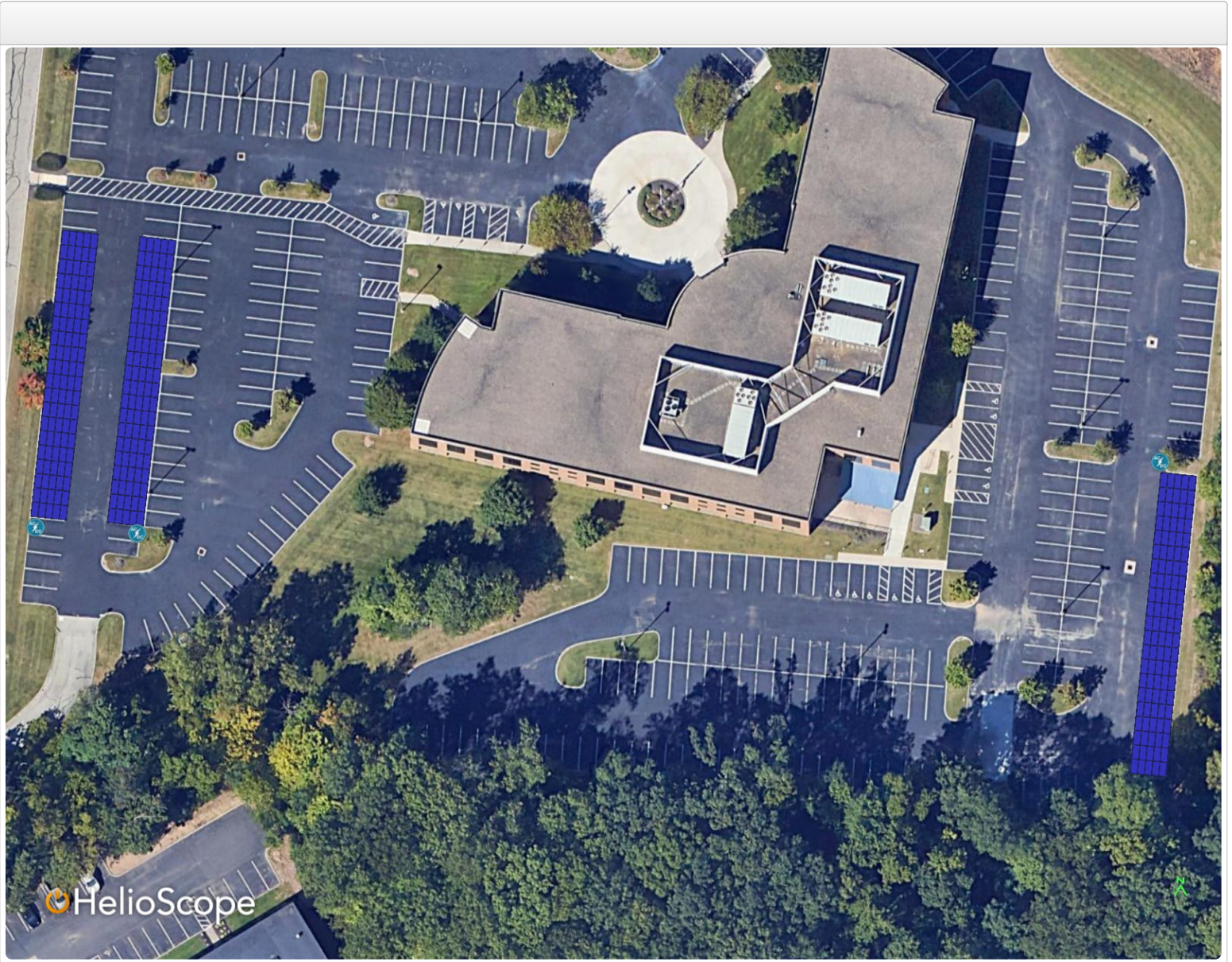
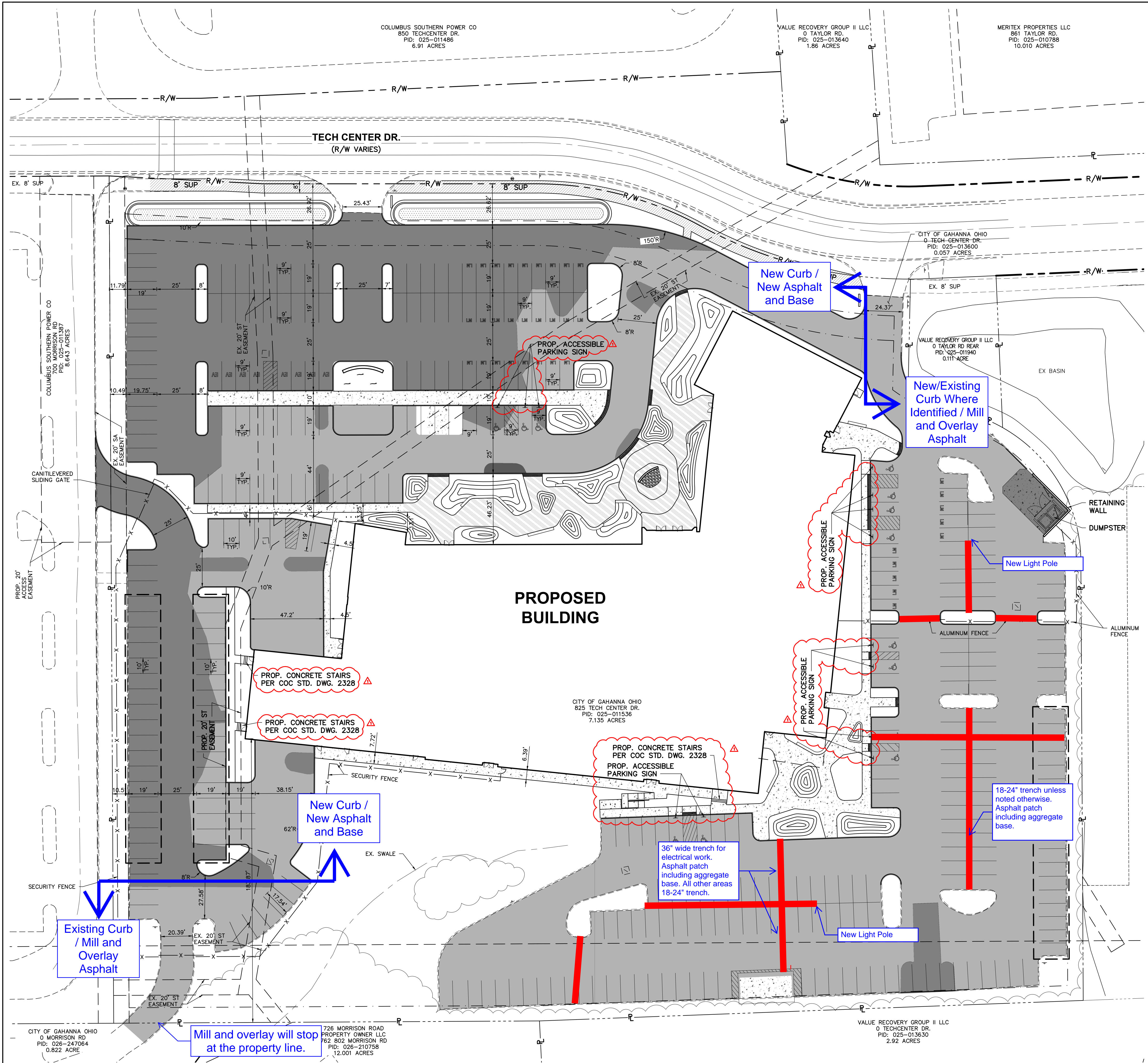
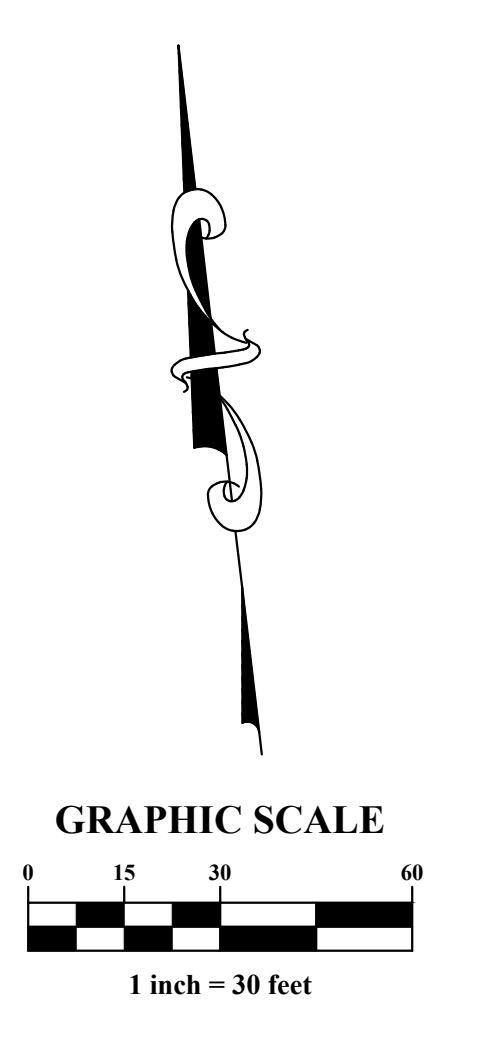


Exhibit B - Solar Carport Canopy Layout



- LEGEND**
- EXISTING ASPHALT TO BE MILLED & OVERLAID.
 - PROP. STD. DUTY ASPHALT PAVEMENT
 - PROP. CONC. PAVEMENT
 - PROP. SIDEWALK, SEE LANDSCAPE PLANS FOR FINISH & SCORING PATTERN.
 - PROP. SHARED USE PATH
 - PROP. ACCENT PAVING, SEE LANDSCAPE PLANS FOR FURTHER DETAILS.
 - PROP. BIORETENTION
-
- EXISTING FIRE HYDRANT
 - EXISTING WATER TAP
 - EXISTING STORM CATCH BASIN
 - EXISTING STORM MANHOLE
 - EXISTING SANITARY MANHOLE
 - EXISTING ELECTRICAL BOX
 - EXISTING LIGHT POLE
 - EXISTING FIBER OPTIC CABLE
 - EXISTING CABLE PEDESTAL
 - EXISTING SIGN
 - PROPOSED FIRE HYDRANT
 - PROPOSED FIRE HYDRANT
 - PROPOSED STORM SEWER
 - PROPOSED STORM MANHOLE
 - PROPOSED SANITARY MANHOLE
 - PROPOSED SANITARY LATERAL CLEANOUT



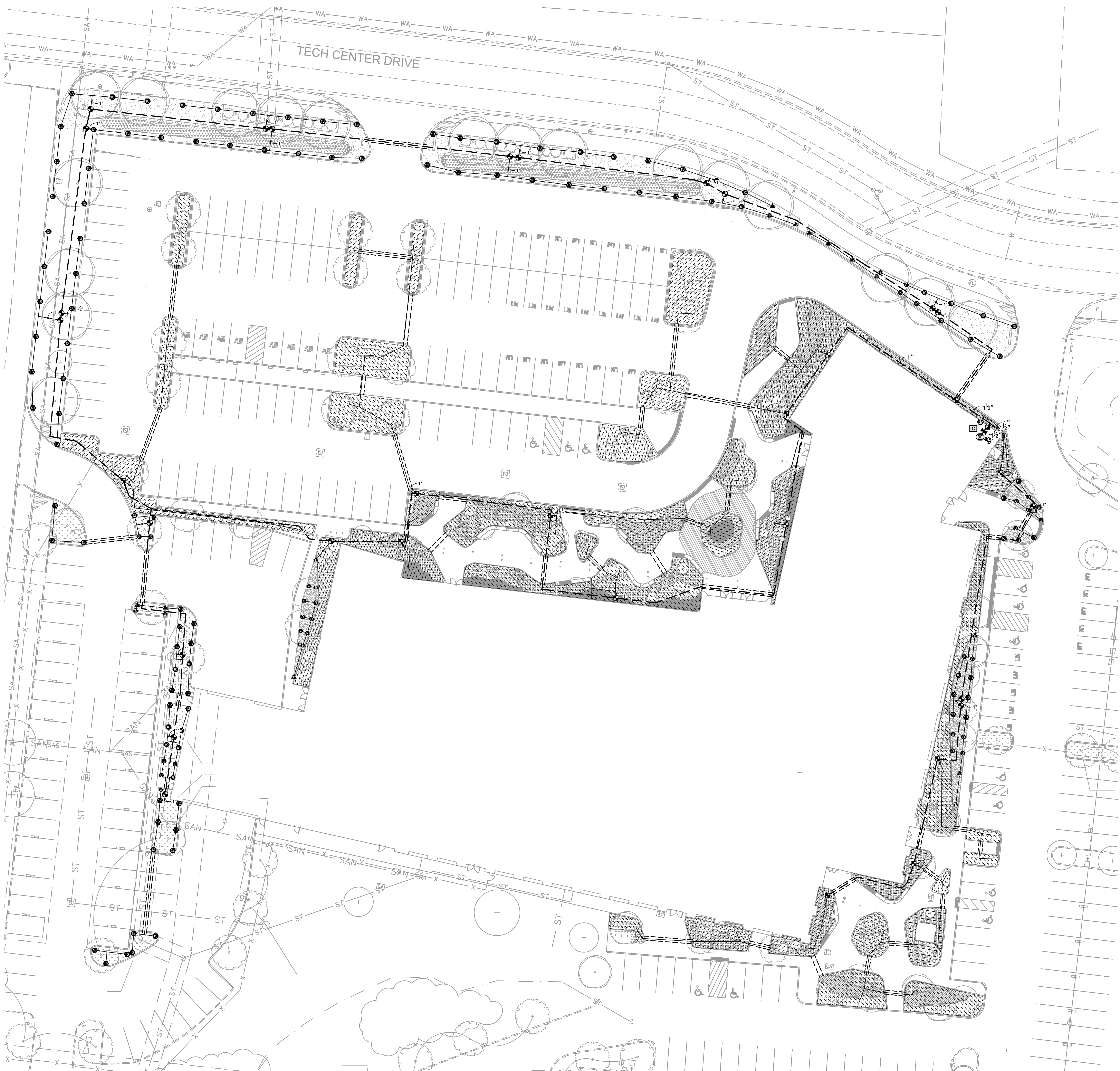
PRELIMINARY
NOT FOR CONSTRUCTION

CIVIC CENTER
CITY OF GAHANNA
825 TECH CENTER DR

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NO.	DATE	ISSUED / REVISION
1	1/23/2024	BID PACKAGE 1
2	3/22/2024	ISSUE SET 1
3	5/25/2024	REVISION 1

PROJECT NO. 22312.00
DRAWING TITLE:
DIMENSION
PLAN



IRRIGATION SCHEDULE

SYMBOL	MANUFACTURER/MODEL/DESCRIPTION
▲ ▲ ▲ ▲ ▲	Rain Bird 1804 15 Strip Series
▲ ▲ ▲ ▲ ▲	Turf Spray 4.0" Pop-Up Sprinkler with Co-Molded Wiper Seal. 1/2" NPT Female Threaded Inlet.
● ● ● ● ●	Rain Bird 1804 ADJ
● ● ● ● ●	Turf Spray 4.0" Pop-Up Sprinkler with Co-Molded Wiper Seal. 1/2" NPT Female Threaded Inlet.
SYMBOL	MANUFACTURER/MODEL/DESCRIPTION
■	Rain Bird XCZ-100-PRF
	Medium Flow Drip Control Kit, 1" DV valve, 1" pressure regulating filter, 40psi pressure regulator. 3gpm - 15gpm.
▨	Area to Receive Dripline
▨	Rain Bird XFD-06-18
	XFD On-Surface Pressure Compensating Landscape Dripline, 0.6 GPH emitters at 18" O.C. Dripline laterals spaced at 18" apart, with emitters offset for triangular pattern. UV Resistant. Specify XF insert fittings.
SYMBOL	MANUFACTURER/MODEL/DESCRIPTION
⊙	Rain Bird DV
	Electric Remote Control Valve, Standard Configuration. Plastic residential in 3/4in. or 1in.
■	Rain Bird 5-RC
	1" Brass Quick-Coupling Valve, with Corrosion-Resistant Stainless Steel Spring, Thermoplastic Rubber Cover, and 1-Piece Body.
⊗	Nibco T-113-K
	Class 125 bronze gate shut off valve with cross handle, same size as mainline pipe diameter at valve location. Size Range - 1/4in. - 3in.
⊖	Febco 825Y 1"
	Reduced Pressure Backflow Preventer
⊖	Rain Bird ESP-2WIRE (120VAC)
	50 Station 2-Wire, Indoor/ Outdoor Controller w/ decoder auto-address. For Residential or Light Commercial Use. LNK WIFI Module and Flow Sensor Ready. Use with 2W-1 single station decoders and standard direct burial wire.
⊖	Rain Bird WR2-RFC
	Wireless Rain and Freeze Sensor Combo, includes 1 receiver and 1 rain/freeze sensor transmitter.
⊖	POC
	Point of Connection 1"
—	Irrigation Lateral Line: PVC Class 200 SDR 21
---	All Laterals 1" in size unless noted otherwise.
---	Irrigation Mainline: PVC Class 200 SDR 21
---	Pipe Sleeve: PVC Schedule 40
⊖	Valve Callout
⊖	Valve Number
⊖	Valve Flow
⊖	Valve Size



Toledo 5959 Angola Rd.
Toledo, Ohio 43615
866-914-2608

Columbus 4199 Leap Rd.
Hilliard, Ohio 43026
866-914-2611

Cincinnati 8650 Biltmore Blvd.
Hamilton, Ohio 45015
866-914-2609

Cleveland 2266 East Aurora Rd.
Twinsburg, Ohio 44087
800-346-0066

PROJECT TITLE
Gahanna Civic Center

SHEET TITLE
Preliminary Irrigation Plan

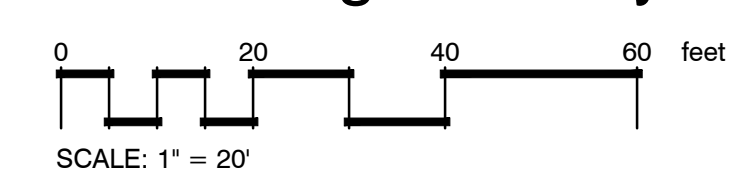
PROJECT NUMBER
2024-RSR-76

DATE
4-18-2024

REVISIONS
Date

SHEET NUMBER
1 / 1

Exhibit D - Irrigation Layout





Allowances

Owner Allowance No. 14: Railing at Site Stairs	\$ 5,000.00
Owner Allowance No. 15: Blocking at Exterior Window Replacement	\$ 40,000.00
Owner Allowance No. 16: Weather Barrier at Window Replacement	\$ 10,000.00
Owner Allowance No. 17: Building and Site Signage	\$ 200,000.00
Owner Allowance No. 18: Kitchen Equipment	\$ 50,000.00
Owner Allowance No. 19: ERRS System	\$ 170,000.00
Owner Allowance No. 20: Conduit for Redundant Fiber	\$ 30,000.00
Owner Allowance No. 21: Parking Lot Signage	\$ 7,200.00
Owner Allowance No. 22: Undefined Seeding Areas	\$ 7,500.00
Owner Allowance No. 23: Tech Center Drive Shared Path Modifications	\$ 15,000.00

Act ID	Act Name	Org Dur	Start	Finish	2024												2025												2026				
					Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May			
Gahanna Civic Center		497	07-Feb-24 A	30-Jan-26																													
Milestones		433	20-May-24	30-Jan-26																													
A2200	Construction Start	0	20-May-24		◆ Construction Start																												
A4800	Groundbreaking (Demo) Ceremony	0	14-Jun-24		◆ Groundbreaking (Demo) Ceremony																												
A5430	Foundations Start	0	19-Jun-24		◆ Foundations Start																												
A5590	Structural Steel Start	0	10-Sep-24		◆ Structural Steel Start																												
A3030	Topping Out Ceremony	0		25-Nov-24	◆ Topping Out Ceremony																												
A2170	Building Dry-In	0		07-Jan-25	◆ Building Dry-In																												
A2150	Permanent Power	0	11-Apr-25		◆ Permanent Power																												
A4740	Concrete Cold Weather Provisions End	0		14-Apr-25*	◆ Concrete Cold Weather Provisions End																												
A2160	HVAC Operational	0	18-Apr-25		◆ HVAC Operational																												
A2140	Substantial Completion	0		04-Nov-25*	◆ Substantial Completion																												
A2750	Final Completion	0		03-Dec-25*	◆ Final Completion																												
A5390	Ribbon Cutting Ceremony	0		30-Jan-26	◆ Ribbon Cutting Ceremony																												
Design & Engineering		20	23-Feb-24 A	26-Apr-24 A																													
Delegated Design		20	23-Feb-24 A	26-Apr-24 A																													
A4810	Firing Range Drawings & Coordination	20	23-Feb-24 A	26-Apr-24 A	▾ Firing Range Drawings & Coordination																												
Bidding and GMP		49	08-Apr-24 A	13-Jun-24																													
Core and Shell GMP1		18	11-Apr-24 A	07-May-24																													
A2460	GMP #1 - Subcontracts Issue/Execute	5	11-Apr-24 A	17-Apr-24 A	▾ GMP #1 - Subcontracts Issue/Execute																												
A4710	GMP #1 - NTP	0	07-May-24		◆ GMP #1 - NTP																												
Remaining Construction GMP2		49	08-Apr-24 A	13-Jun-24																													
A2370	GMP #2 - Bid Reviews	20	08-Apr-24 A	07-May-24 A	▾ GMP #2 - Bid Reviews																												
A2380	GMP #2 - Prepare Submit GMP	6	01-May-24 A	08-May-24 A	▾ GMP #2 - Prepare Submit GMP																												
A4840	GMP #2 - Review with Gahanna + MSA	0	02-May-24 A		◆ GMP #2 - Review with Gahanna + MSA																												
A2400	GMP #2 - City Council & Bond Review	15	13-May-24	03-Jun-24	▾ GMP #2 - City Council & Bond Review																												
A4750	Committee Meeting - GMP2 Introduction	0	13-May-24*		◆ Committee Meeting - GMP2 Introduction																												
A4580	Council Meeting - GMP2 - First Reading & Adopti	0	20-May-24*		◆ Council Meeting - GMP2 - First Reading & Adoption																												
A2410	GMP #2 - Execute GMP Amendment	5	04-Jun-24	10-Jun-24	▾ GMP #2 - Execute GMP Amendment																												
A4690	GMP #2 - Bond Closing	0		05-Jun-24*	◆ GMP #2 - Bond Closing																												
A4700	GMP #2 - NTP	0	06-Jun-24		◆ GMP #2 - NTP																												
A2450	GMP #2 - Subcontracts Issue/Execute	5	07-Jun-24	13-Jun-24	▾ GMP #2 - Subcontracts Issue/Execute																												
Permitting		145	07-Feb-24 A	07-Jun-24																													
Building Permitting and Plan Review		145	07-Feb-24 A	07-Jun-24																													
A1820	Planning Commission Review/Approve	30	07-Feb-24 A	07-May-24	▾ Planning Commission Review/Approve																												
A4790	Civil Permitting	40	07-Feb-24 A	31-May-24	▾ Civil Permitting																												
A1320	Building Permitting	20	20-Feb-24 A	31-May-24	▾ Building Permitting																												
A2520	Electric Service CIAC Agreement	40	04-Mar-24 A	08-May-24	▾ Electric Service CIAC Agreement																												
A1460	Demolition Permitting	10	25-Mar-24 A	25-Apr-24 A	▾ Demolition Permitting																												
A5020	EPA Notification	10	08-Apr-24 A	19-Apr-24 A	▾ EPA Notification																												
A1470	Demolition Permit Issued	0		25-Apr-24 A	◆ Demolition Permit Issued																												
A1810	Building Permit Issued	0		31-May-24	◆ Building Permit Issued																												
A4730	NOI Permitting (Stormwater)	5	03-Jun-24	07-Jun-24	▾ NOI Permitting (Stormwater)																												
A2390	Plumbing Permit	5	03-Jun-24	07-Jun-24	▾ Plumbing Permit																												
A4770	HVAC Permit	5	03-Jun-24	07-Jun-24	▾ HVAC Permit																												
A4780	Electrical Permit	5	03-Jun-24	07-Jun-24	▾ Electrical Permit																												
QAQC & Coordination		78	18-Jun-24	07-Oct-24																													
BIM		78	18-Jun-24	07-Oct-24																													
A5370	Structural Steel Verification	2	18-Jun-24	19-Jun-24	▾ Structural Steel Verification																												
A5030	BIM Kickoff Meeting	1	28-Jun-24	28-Jun-24	▾ BIM Kickoff Meeting																												
A4620	BIM Coordination Level 1	23	01-Jul-24	01-Aug-24	▾ BIM Coordination Level 1																												
A4630	BIM Coordination Level 2	23	02-Aug-24	04-Sep-24	▾ BIM Coordination Level 2																												

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- ▬ Actual Level of Effort
- ▬ Actual Work
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- ◆ Milestone

Act ID	Act Name	Org Dur	Start	Finish	2024												2025												2026					
					Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May				
A4640	BIM Coordination Level 3	23	05-Sep-24	07-Oct-24	BIM Coordination Level 3																													
Construction - Procurement		341	02-Apr-24 A	01-Aug-25																														
Submittals (Review/Approve)		67	02-Apr-24 A	05-Jul-24																														
A5320	Secant Pile Engineering/Coordination	10	02-Apr-24 A	07-May-24 A	Secant Pile Engineering/Coordination																													
A3360	Electric Equipment (MAIN-2, MDS, DP1)	10	08-Apr-24 A	25-Apr-24 A	Electric Equipment (MAIN-2, MDS, DP1)																													
A2300	Range Equipment Shop Drawings	10	22-Apr-24 A	03-May-24 A	Range Equipment Shop Drawings																													
A2260	Generator/ATS	10	23-Apr-24 A	09-May-24	Generator/ATS																													
A4600	Range Ventilation	10	30-Apr-24 A	08-May-24	Range Ventilation																													
A2280	Structural Steel Shop Drawings	15	07-May-24	28-May-24	Structural Steel Shop Drawings																													
A2320	TPO Roof	10	07-May-24	20-May-24	TPO Roof																													
A2430	Storm Sewer/Structures	10	07-May-24	20-May-24	Storm Sewer/Structures																													
A2680	Concrete Shop Drawings	20	07-May-24	04-Jun-24	Concrete Shop Drawings																													
A3390	Metal Stair / Misc Metals Shop Drawings	20	07-May-24	04-Jun-24	Metal Stair / Misc Metals Shop Drawings																													
A2860	Limestone Rainscreen	20	07-May-24	04-Jun-24	Limestone Rainscreen																													
A3830	Guardrail Systems	10	07-May-24	20-May-24	Guardrail Systems																													
A3860	Screen Wall	10	07-May-24	20-May-24	Screen Wall																													
A3870	ACM Panels	10	07-May-24	20-May-24	ACM Panels																													
A4310	Waterproofing	10	07-May-24	20-May-24	Waterproofing																													
A4330	CMU Shop Drawings	20	07-May-24	04-Jun-24	CMU Shop Drawings																													
A4340	Masonry Submittals	10	07-May-24	20-May-24	Masonry Submittals																													
A4370	CFMF Shop Drawings	10	07-May-24	20-May-24	CFMF Shop Drawings																													
A4390	Sanitary Sewer	10	07-May-24	20-May-24	Sanitary Sewer																													
A4400	Water Service	10	07-May-24	20-May-24	Water Service																													
A4960	Mineral Wool Insulation	10	07-May-24	20-May-24	Mineral Wool Insulation																													
A4950	Glazing (Viracon)	10	07-May-24	20-May-24	Glazing (Viracon)																													
A5530	Curtain Wall (Captured and SSG)	10	07-May-24	20-May-24	Curtain Wall (Captured and SSG)																													
A5540	Aluminum Entrances and Hardware	10	07-May-24	20-May-24	Aluminum Entrances and Hardware																													
A5940	Coping Cap	10	07-May-24	20-May-24	Coping Cap																													
A6190	Miscellaneous Metals Shop Drawings	10	07-May-24	20-May-24	Miscellaneous Metals Shop Drawings																													
A4290	Curtain Wall Engineering (Shop Drawings)	15	21-May-24	11-Jun-24	Curtain Wall Engineering (Shop Drawings)																													
A4990	Joist and Deck	10	31-May-24	13-Jun-24	Joist and Deck																													
A2890	Sewage Ejectors/Pumps	10	04-Jun-24	17-Jun-24	Sewage Ejectors/Pumps																													
A2270	HVAC Rooftop Units (RTU)	10	14-Jun-24	27-Jun-24	HVAC Rooftop Units (RTU)																													
A2290	Detention Electronic Control System (DECS)	10	14-Jun-24	27-Jun-24	Detention Electronic Control System (DECS)																													
A5580	Electrical Equipment (Design Release 2)	10	14-Jun-24	27-Jun-24	Electrical Equipment (Design Release 2)																													
A6310	Exhaust and Supply Fans	10	14-Jun-24	27-Jun-24	Exhaust and Supply Fans																													
A6380	Security Ceilings	10	14-Jun-24	27-Jun-24	Security Ceilings																													
A2310	HVAC Ductwork	10	21-Jun-24	05-Jul-24	HVAC Ductwork																													
A3350	Transformers	10	21-Jun-24	05-Jul-24	Transformers																													
A2850	Terrazzo/ Terrazzo Tile	10	21-Jun-24	05-Jul-24	Terrazzo/ Terrazzo Tile																													
A2940	Drains and Fittings	10	21-Jun-24	05-Jul-24	Drains and Fittings																													
A3130	VAV Boxes	10	21-Jun-24	05-Jul-24	VAV Boxes																													
A3200	BAS DDC System	10	21-Jun-24	05-Jul-24	BAS DDC System																													
A3230	Fire Alarm Shop Drawings	10	21-Jun-24	05-Jul-24	Fire Alarm Shop Drawings																													
A3250	Fire Suppression Shop Drawings	10	21-Jun-24	05-Jul-24	Fire Suppression Shop Drawings																													
A3280	Light Fixtures	10	21-Jun-24	05-Jul-24	Light Fixtures																													
A3430	Light Poles	10	21-Jun-24	05-Jul-24	Light Poles																													
A3480	Access Control	10	21-Jun-24	05-Jul-24	Access Control																													
A3510	Door Frames	10	21-Jun-24	05-Jul-24	Door Frames																													
A3610	Doors and Hardware	10	21-Jun-24	05-Jul-24	Doors and Hardware																													
A3800	Lockers	10	21-Jun-24	05-Jul-24	Lockers																													
A3810	Casework and Millwork, Finish Carpentry	10	21-Jun-24	05-Jul-24	Casework and Millwork, Finish Carpentry																													
A3820	Overhead Coiling Doors	10	21-Jun-24	05-Jul-24	Overhead Coiling Doors																													
A3840	Toilet Compartments	10	21-Jun-24	05-Jul-24	Toilet Compartments																													

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					Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May			
Area B (Central)					134					18-Jun-24					26-Dec-24																		
A2810	Grade/Establish Building Pad	5	18-Jun-24	24-Jun-24	▽ Grade/Establish Building Pad																												
A5330	Structural Steel Reinforcing - 2nd Floor	5	18-Jun-24	24-Jun-24	▽ Structural Steel Reinforcing - 2nd Floor																												
A5010	Structural Steel Reinforcing - 3rd Floor	5	25-Jun-24	01-Jul-24	▽ Structural Steel Reinforcing - 3rd Floor																												
A6330	Joist Modifications at Existing CMU	3	02-Jul-24	05-Jul-24	▽ Joist Modifications at Existing CMU																												
A2830	Strip & Spread Footings	10	03-Jul-24	17-Jul-24	▽ Strip & Spread Footings																												
A6340	CMU Walls - 1st Floor - Area B	7	08-Jul-24	16-Jul-24	▽ CMU Walls - 1st Floor - Area B																												
A5240	UG Plumbing - (Existing BLDG)	12	17-Jul-24	01-Aug-24	▽ UG Plumbing - (Existing BLDG)																												
A5180	CMU Foundations	5	18-Jul-24	24-Jul-24	▽ CMU Foundations																												
A5360	UG Electric - (Existing BLDG)	10	24-Jul-24	06-Aug-24	▽ UG Electric - (Existing BLDG)																												
A5260	Foundations - Rear Patio - 1st Floor	5	25-Jul-24	31-Jul-24	▽ Foundations - Rear Patio - 1st Floor																												
A5300	Foundation Insulation - INS-5	3	25-Jul-24	29-Jul-24	▽ Foundation Insulation - INS-5																												
A3040	Structural Steel - Area B - High/Roof	5	03-Sep-24	09-Sep-24	▽ Structural Steel - Area B - High/Roof																												
A5280	Structural Steel - Area B - 2nd/3rd Floor	15	10-Sep-24	30-Sep-24	▽ Structural Steel - Area B - 2nd/3rd Floor																												
A2900	UG Plumbing - (Expansion) - 1st Floor	7	01-Oct-24	09-Oct-24	▽ UG Plumbing - (Expansion) - 1st Floor																												
A2820	Prep/Pour Slab on Deck - 2nd Floor	7	01-Oct-24	09-Oct-24	▽ Prep/Pour Slab on Deck - 2nd Floor																												
A6200	UG Electric - (Expansion) - 1st Floor	5	10-Oct-24	16-Oct-24	▽ UG Electric - (Expansion) - 1st Floor																												
A2920	Prep/Pour Slab on Grade - 1st Floor	10	17-Oct-24	30-Oct-24	▽ Prep/Pour Slab on Grade - 1st Floor																												
A5380	Prep/Pour Slab on Deck - 3rd Floor	5	31-Oct-24	06-Nov-24	▽ Prep/Pour Slab on Deck - 3rd Floor																												
A5420	CMU Interior Walls - Area C	5	07-Nov-24	13-Nov-24	▽ CMU Interior Walls - Area C																												
A5270	High Density Storage Framing - 3rd Floor	4	16-Dec-24	19-Dec-24	▽ High Density Storage Framing - 3rd Floor																												
A5200	Canopy Framing - 2nd Floor	4	20-Dec-24	26-Dec-24	▽ Canopy Framing - 2nd Floor																												
Area A (North)					132					02-Jul-24					08-Jan-25																		
A5340	Structural Steel Reinforcing - Roof	5	02-Jul-24	09-Jul-24	▽ Structural Steel Reinforcing - Roof																												
A5250	Strip & Spread Footings	5	18-Jul-24	24-Jul-24	▽ Strip & Spread Footings																												
A5460	CMU Foundations	5	25-Jul-24	31-Jul-24	▽ CMU Foundations																												
A5410	Structural Steel - Area A - High/Roof	5	29-Oct-24	04-Nov-24	▽ Structural Steel - Area A - High/Roof																												
A5150	Structural Steel - Area A - 2nd/3rd Floor	15	05-Nov-24	25-Nov-24	▽ Structural Steel - Area A - 2nd/3rd Floor																												
A5130	UG Plumbing - Area A - 1st Floor	5	05-Nov-24	11-Nov-24	▽ UG Plumbing - Area A - 1st Floor																												
A5400	Prep/Pour Slab on Grade - Area A - 1st Floor	5	12-Nov-24	18-Nov-24	▽ Prep/Pour Slab on Grade - Area A - 1st Floor																												
A5220	High Density Storage Framing - Area A - 2nd Floor	5	09-Dec-24	13-Dec-24	▽ High Density Storage Framing - Area A - 2nd Floor																												
A5210	Canopy Framing - Area A - 2nd Floor	3	27-Dec-24	31-Dec-24	▽ Canopy Framing - Area A - 2nd Floor																												
A5290	Structural Steel - Rear Patio - 2nd Floor	3	02-Jan-25	06-Jan-25	▽ Structural Steel - Rear Patio - 2nd Floor																												
A5230	Operable Partition Steel - 2nd Floor	2	07-Jan-25	08-Jan-25	▽ Operable Partition Steel - 2nd Floor																												
Roof					11					26-Nov-24					11-Dec-24																		
A5160	Screenwall Steel and RTU Platforms	8	26-Nov-24	06-Dec-24	▽ Screenwall Steel and RTU Platforms																												
A5310	Supplementary Steel @ Roof Equipment	3	09-Dec-24	11-Dec-24	▽ Supplementary Steel @ Roof Equipment																												
Enclosure					285					02-Jul-24					13-Aug-25																		
A2580	AHU Demolition	8	02-Jul-24	12-Jul-24	▽ AHU Demolition																												
A6160	Roof Curbs - Range Ventilation	5	29-Oct-24	04-Nov-24	▽ Roof Curbs - Range Ventilation																												
A2560	Roof Demo & Replacement - High Roof	30	26-Dec-24	06-Feb-25	▽ Roof Demo & Replacement - High Roof																												
A5000	Set Range Ventilation Equipment	5	26-Dec-24	02-Jan-25	▽ Set Range Ventilation Equipment																												
A5870	Canopy Plumbing	5	02-Jan-25	08-Jan-25	▽ Canopy Plumbing																												
A5470	Canopy Framing	5	09-Jan-25	15-Jan-25	▽ Canopy Framing																												
A2800	Roof Curbs	8	10-Jan-25	21-Jan-25	▽ Roof Curbs																												
A1960	Roof Installation - Low Roof	25	07-Feb-25	13-Mar-25	▽ Roof Installation - Low Roof																												
A6500	Dry In (High Roof)	0	07-Feb-25		◆ Dry In (High Roof)																												
A2090	Set RTUs	5	14-Mar-25	20-Mar-25	▽ Set RTUs																												
A3160	Roof Detailing	20	14-Mar-25	10-Apr-25	▽ Roof Detailing																												
A3180	Dry In (Low Roofs)	0	14-Mar-25		◆ Dry In (Low Roofs)																												
A5880	Canopy Roofing	5	14-Mar-25	20-Mar-25	▽ Canopy Roofing																												
A6320	Set Fans	5	14-Mar-25	20-Mar-25	▽ Set Fans																												
A5890	Canopy Electric OH Rough	6	21-Mar-25	28-Mar-25	▽ Canopy Electric OH Rough																												
A3000	Canopy ACM Panels	10	31-Mar-25	11-Apr-25	▽ Canopy ACM Panels																												

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					Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May			
A5700	Firing Range Equipment Install	10	04-Sep-24	17-Sep-24						▼▼	Firing Range Equipment Install																						
A5120	CMU Interior Walls - Basement	5	29-Oct-24	04-Nov-24							▼▼ CMU Interior Walls - Basement																						
A6020	Cementitious Fireproofing	5	04-Nov-24	08-Nov-24							▼▼ Cementitious Fireproofing																						
A5670	Unistrut Framing (Baffle Support)	5	11-Nov-24	15-Nov-24							▼▼ Unistrut Framing (Baffle Support)																						
A6110	MEP Hangers	5	11-Nov-24	15-Nov-24							▼▼ MEP Hangers:																						
A6000	K13 Acoustical	5	18-Nov-24	22-Nov-24							▼▼ K13 Acoustical																						
A5600	Duct and VAV Rough	5	25-Nov-24	02-Dec-24							▼▼ Duct and VAV Rough																						
A5660	Frame Soffits	5	25-Nov-24	02-Dec-24							▼▼ Frame Soffits																						
A5620	Plumbing OH Rough	8	03-Dec-24	12-Dec-24							▼▼ Plumbing OH Rough																						
A5710	Firing Range HVAC Rough	20	03-Dec-24	31-Dec-24							▼▼ Firing Range HVAC Rough																						
A6120	Firing Range HVAC Air Devices	5	03-Dec-24	09-Dec-24							▼▼ Firing Range HVAC Air Devices																						
A5610	Fire Protection Rough	4	13-Dec-24	18-Dec-24							▼▼ Fire Protection Rough																						
A6050	Plumbing Fixtures	5	13-Dec-24	19-Dec-24							▼▼ Plumbing Fixtures																						
A5630	Power/Fire Alarm OH Rough	10	19-Dec-24	03-Jan-25							▼▼ Power/Fire Alarm OH Rough:																						
A6060	Restroom Accessories	5	20-Dec-24	27-Dec-24							▼▼ Restroom Accessories																						
A5650	Communication Rough	5	06-Jan-25	10-Jan-25							▼▼ Communication Rough																						
A5690	Light Fixture Rough	8	06-Jan-25	15-Jan-25							▼▼ Light Fixture Rough																						
A5780	Ceiling Grid	8	13-Jan-25	22-Jan-25							▼▼ Ceiling Grid																						
A5820	INSPECTION - Overhead Structural	5	23-Jan-25	29-Jan-25							▼▼ INSPECTION - Overhead Structural																						
A6040	Glass and Glazing	5	23-Jan-25	29-Jan-25							▼▼ Glass and Glazing																						
A6130	HVAC Air Devices	5	23-Jan-25	29-Jan-25							▼▼ HVAC Air Devices																						
A5720	Fire Protection - Drop Heads	5	30-Jan-25	05-Feb-25							▼▼ Fire Protection - Drop Heads																						
A6170	Baffle Installation	10	30-Jan-25	12-Feb-25							▼▼ Baffle Installation																						
A5810	Low Voltage Devices	5	13-Feb-25	19-Feb-25							▼▼ Low Voltage Devices																						
A6090	Light Fixtures	5	13-Feb-25	19-Feb-25							▼▼ Light Fixtures																						
A6100	Sprinkler Drops	5	13-Feb-25	19-Feb-25							▼▼ Sprinkler Drops																						
A5730	Fire Alarm Devices	5	20-Feb-25	26-Feb-25							▼▼ Fire Alarm Devices																						
A6180	Ceiling Tiles	5	11-Apr-25	17-Apr-25							▼▼ Ceiling Tiles																						
A6010	Sealed Concrete	5	18-Apr-25	24-Apr-25							▼▼ Sealed Concrete																						
A6080	Flooring (RF-1)	5	18-Apr-25	24-Apr-25							▼▼ Flooring (RF-1)																						
A5750	Casework	5	25-Apr-25	01-May-25							▼▼ Casework																						
A5790	Doors and Hardware	5	25-Apr-25	01-May-25							▼▼ Doors and Hardware																						
A5800	Distance Striping	5	25-Apr-25	01-May-25							▼▼ Distance Striping																						
A6030	Lockers	5	25-Apr-25	01-May-25							▼▼ Lockers																						
A6140	Range Ventilation Controls	10	25-Apr-25	08-May-25							▼▼ Range Ventilation Controls																						
A5760	Fence at Armory	5	02-May-25	08-May-25							▼▼ Fence at Armory																						
A5770	Final Paint	5	02-May-25	08-May-25							▼▼ Final Paint																						
A6070	Fence at Armory	5	02-May-25	08-May-25							▼▼ Fence at Armory																						
A6150	Range Ventilation Startup/Commissioning	5	09-May-25	15-May-25							▼▼ Range Ventilation Startup/Commissioning																						
1st Floor		367	15-Aug-24	23-Jan-26																													
A6280	Layout and Top Track (Existing Building)	5	15-Aug-24	21-Aug-24						▼▼	Layout and Top Track (Existing Building)																						
A3090	Underground Plumbing (Existing Building)	30	23-Aug-24	04-Oct-24						▼▼	Underground Plumbing (Existing Building)																						
A4910	Duct and VAV Rough (Existing Building)	35	15-Oct-24	03-Dec-24						▼▼	Duct and VAV Rough (Existing Building)																						
A6360	Detention Doors and Frames	5	15-Oct-24	21-Oct-24						▼▼	Detention Doors and Frames																						
A1860	HVAC Overhead Rough-In	10	31-Oct-24	13-Nov-24						▼▼	HVAC Overhead Rough-In																						
A3110	Plumbing Overhead Rough-In	40	21-Nov-24	20-Jan-25						▼▼	Plumbing Overhead Rough-In																						
A1870	Layout and Frame Walls	25	04-Dec-24	09-Jan-25						▼▼	Layout and Frame Walls																						
A3100	Electric Overhead Rough-In	25	04-Dec-24	09-Jan-25						▼▼	Electric Overhead Rough-In																						
A3260	Door Frames	5	18-Dec-24	24-Dec-24						▼▼	Door Frames																						
A2240	Panelboards and Electrical Equipment	10	18-Dec-24	02-Jan-25						▼▼	Panelboards and Electrical Equipment																						
A5520	Panelboard DP1 Installation	5	03-Jan-25	09-Jan-25						▼▼	Panelboard DP1 Installation																						
A6370	Operable Partition Track	5	09-Jan-25	15-Jan-25						▼▼	Operable Partition Track																						
A3570	Electric In-Wall	25	10-Jan-25	13-Feb-25						▼▼	Electric In-Wall																						

- Data Date 07-May-24
- Run Date 10-May-24
- Page Number 7 of 9
- Filter Name TASK filter: 00 Comp. <30D, In



Gahanna Civic Center
07-May-24
Schedule Update



- Remaining Level of Effort
- Actual Level of Effort
- Actual Work
- Remainin...
- Critical Re...
- Milestone



This GMP2 was based upon the following documents, as prepared by MSA Design:

<u>Dwg. #</u>	<u>Description</u>	<u>Date</u>
GO.00B	COVER SHEET- BID PACKAGE 2	3/8/2024
GO.11	ADA STANDARDS	3/8/2024
GO.21	CODE ANALYSIS & PLANS	3/8/2024
GO.22	CODE PLANS CONT'D	3/8/2024
GO.23	COMCHECK	3/8/2024
GO.30	STORM SHELTER PLAN	3/8/2024
GO.41	UL ASSEMBLIES U415, D710	3/8/2024
GO.42	UL ASSEMBLY U419	3/8/2024
LO.1	OVERALL SITE REFERENCE PLAN	3/8/2024
LO.2	RENDERINGS (FOR DESIGN INTENT ONLY)	3/8/2024
LO.3	RENDERINGS (FOR DESIGN INTENT ONLY)	3/8/2024
L1.0	LAYOUT PLAN ENLARGEMENTS - FRONT ENTRY	3/8/2024
L1.1	LAYOUT PLAN ENLARGEMENTS - REAR ENTRIES	3/8/2024
L2.0	OVERALL PLANTING PLAN	3/8/2024
L2.1	PLANTING PLAN ENLARGEMENT - FRONT ENTRY	3/8/2024
L2.2	PLANTING PLAN ENLARGEMENT - REAR ENTRIES	3/8/2024
L3.0	LIMITS OF IRRIGATION PLAN	3/8/2024
SD1.0	SITE DETAILS	3/8/2024
SD1.1	SITE DETAILS	3/8/2024
SD1.2	SITE DETAILS	3/8/2024
SD1.3	SITE DETAILS	3/8/2024
SD1.4	SITE DETAILS	3/8/2024
SD1.5	PLANTING DETAILS	3/8/2024
GO.43	UL ASSEMB W433, U905, 1 HR HORIZONTAL MEMBRANE	3/8/2024
A2.01	BASEMENT LEVEL CONSTRUCTION PLAN	3/8/2024
A2.10	FIRST FLOOR CONSTRUCTION PLAN- OVERALL	3/8/2024
A2.11	FIRST FLOOR CONSTRUCTION PLAN- AREA A	3/8/2024
A2.12	FIRST FLOOR CONSTRUCTION PLAN- AREA B	3/8/2024
A2.13	FIRST FLOOR CONSTRUCTION PLAN- AREA C	3/8/2024
A2.20	SECOND FLOOR CONSTRUCTION PLAN- OVERALL	3/8/2024
A2.21	SECOND FLOOR CONSTRUCTION PLAN- AREA A	3/8/2024
A2.22	SECOND FLOOR CONSTRUCTION PLAN- AREA B	3/8/2024
A2.30	THIRD FLOOR CONSTRUCTION PLAN- OVERALL	3/8/2024
A2.31	THIRD FLOOR CONSTRUCTION PLAN- AREA A	3/8/2024
A2.32	THIRD FLOOR CONSTRUCTION PLAN- AREA B	3/8/2024
A2.50	ENLARGED RR PLANS	3/8/2024
A2.51	ENLARGED RR PLANS	3/8/2024



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<u>Dwg. #</u>	<u>Description</u>	<u>Date</u>
A2.52	ENLARGED RR PLANS	3/8/2024
A2.53	ENLARGED RR PLANS	3/8/2024
A5.32	DETAILS	3/8/2024
A5.33	DETAILS	3/8/2024
A6.00	PARTITION TYPES	3/8/2024
A6.01	PARTITION TYPES	3/8/2024
A6.10	DOOR & WINDOW SCHEDULES & DETAILS	3/8/2024
A6.11	DOOR & WINDOW SCHEDULES & DETAILS	3/8/2024
A6.12	DOOR OPENING DETAILS	3/8/2024
A6.22	INTERIOR GLAZING ELEVATIONS	3/8/2024
A6.23	INTERIOR GLAZING ELEVATIONS	3/8/2024
A6.24	INTERIOR GLAZING ELEVATIONS	3/8/2024
A6.25	GLAZING DETAILS	3/8/2024
A6.26	GLAZING DETAILS	3/8/2024
A6.31	OPENING DETAILS	3/8/2024
A6.32	OPENING DETAILS	3/8/2024
A8.00	LOWER LEVEL RCP	3/8/2024
A8.11	FIRST LEVEL RCP- AREA A	3/8/2024
A8.12	FIRST LEVEL RCP- AREA B	3/8/2024
A8.13	FIRST LEVEL RCP- AREA C	3/8/2024
A8.21	SECOND LEVEL RCP- AREA A	3/8/2024
A8.22	SECOND LEVEL RCP- AREA B	3/8/2024
A8.31	THIRD LEVEL RCP- AREA A	3/8/2024
A8.32	THIRD LEVEL RCP- AREA B	3/8/2024
A8.40	CEILING DETAILS	3/8/2024
A8.41	CEILING DETAILS	3/8/2024
A9.00	FINISH LEGEND AND DETAILS	3/8/2024
A9.01	FINISH SCHEDULE	3/8/2024
A9.10	BASEMENT FINISH PLAN	3/8/2024
A9.11	FIRST FLOOR FINISH PLAN- AREA A	3/8/2024
A9.12	FIRST FLOOR FINISH PLAN- AREA B	3/8/2024
A9.13	FIRST FLOOR FINISH PLAN- AREA C	3/8/2024
A9.21	SECOND FLOOR FINISH PLAN- AREA A	3/8/2024
A9.22	SECOND FLOOR FINISH PLAN- AREA B	3/8/2024
A9.31	THIRD FLOOR FINISH PLAN- AREA A	3/8/2024
A9.32	THIRD FLOOR FINISH PLAN- AREA B	3/8/2024
A9.40	INTERIOR ELEVATIONS	3/8/2024
A9.41	INTERIOR ELEVATIONS	3/8/2024
A9.42	INTERIOR ELEVATIONS	3/8/2024
A9.43	INTERIOR ELEVATIONS	3/8/2024
A9.44	INTERIOR ELEVATIONS	3/8/2024



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<u>Dwg. #</u>	<u>Description</u>	<u>Date</u>
A9.45	INTERIOR ELEVATIONS	3/8/2024
A9.46	INTERIOR ELEVATIONS	3/8/2024
A9.47	INTERIOR ELEVATIONS	3/8/2024
A9.50	MILLWORK	3/8/2024
A9.51	MILLWORK	3/8/2024
A9.52	MILLWORK	3/8/2024
A9.53	MILLWORK	3/8/2024
A9.54	MILLWORK	3/8/2024
A9.60	MILLWORK DETAILS	3/8/2024
A9.61	MILLWORK DETAILS	3/8/2024
F0.1	GENERAL INFORMATION- FIRE PROTECTION	3/8/2024
F1.11	FIRST FLOOR PLAN- FIRE PROTECTION- DEMOLITION	3/8/2024
F1.12	SECOND FLOOR PLAN- FIRE PROTECTION- DEMOLITION	3/8/2024
F1.13	THIRD FLOOR PLAN- FIRE PROTECTION- DEMOLITION	3/8/2024
F2.01	LOWER LEVEL FLOOR PLAN- FIRE PROTECTION	3/8/2024
F2.11	FIRST FLOOR PLAN- AREA A- FIRE PROTECTION	3/8/2024
F2.12	FIRST FLOOR PLAN- AREA B- FIRE PROTECTION	3/8/2024
F2.13	FIRST FLOOR PLAN- AREA C- FIRE PROTECTION	3/8/2024
F2.21	SECOND FLOOR PLAN- AREA A- FIRE PROTECTION	3/8/2024
F2.22	SECOND FLOOR PLAN- AREA B- FIRE PROTECTION	3/8/2024
F2.31	THIRD FLOOR PLAN- AREA A- FIRE PROTECTION	3/8/2024
F2.32	THIRD FLOOR PLAN- AREA B- FIRE PROTECTION	3/8/2024
F5.1	DETAILS- FIRE PROTECTION	3/8/2024
P0.1	GENERAL INFORMATION- PLUMBING	3/8/2024
P1.01	UNDERSLAB FLOOR PLAN- AREA A- PLUMBING- DEMO	3/8/2024
P1.02	UNDERSLAB FLOOR PLAN- AREA B- PLUMBING- DEMO	3/8/2024
P1.12	FIRST FLOOR PLAN- AREA B- PLUMBING- DEMOLITION	3/8/2024
P1.22	SECOND FLOOR PLAN- AREA B- PLUMBING- DEMOLITION	3/8/2024
P1.31	THIRD FLOOR PLAN- AREA A- PLUMBING- DEMOLITION	3/8/2024
P1.32	THIRD FLOOR PLAN- AREA B- PLUMBING- DEMOLITION	3/8/2024
P1.41	ROOF PLAN- AREA A- PLUMBING- DEMOLITION	3/8/2024
P1.42	ROOF PLAN- AREA B- PLUMBING- DEMOLITION	3/8/2024
P2.00	LOWER LEVEL FLOOR PLAN- PLUMBING	3/8/2024
P2.01	UNDERSLAB FLOOR PLAN- AREA A- PLUMBING	3/8/2024
P2.02	UNDERSLAB FLOOR PLAN- AREA B- PLUMBING	3/8/2024
P2.03	UNDERSLAB FLOOR PLAN- AREA C- PLUMBING	3/8/2024
P2.11	FIRST FLOOR PLAN- AREA A- PLUMBING	3/8/2024
P2.12	FIRST FLOOR PLAN- AREA B- PLUMBING	3/8/2024
P2.13	FIRST FLOOR PLAN- AREA C- PLUMBING	3/8/2024
P2.21	SECOND FLOOR PLAN- AREA A- PLUMBING	3/8/2024
P2.22	SECOND FLOOR PLAN- AREAB- PLUMBING	3/8/2024



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<u>Dwg. #</u>	<u>Description</u>	<u>Date</u>
P2.31	THIRD FLOOR PLAN- AREA A- PLUMBING	3/8/2024
P2.32	THIRD FLOOR PLAN- AREA B- PLUMBING	3/8/2024
P2.41	ROOF PLAN- AREA A- PLUMBING	3/8/2024
P2.42	ROOF PLAN- AREA B- PLUMBING	3/8/2024
P2.43	ROOF PLAN- AREA C- PLUMBING	3/8/2024
P5.1	DETAILS- PLUMBING	3/8/2024
P6.1	SCHEDULES- PLUMBING	3/8/2024
P7.1	DAIGRAMS- PLUMBING	3/8/2024
P7.2	DIAGRAMS- PLUMBING	3/8/2024
P7.3	DIAGRAMS- PLUMBING	3/8/2024
P7.4	DIAGRAMS- PLUMBING	3/8/2024
P7.5	DIAGRAMS- PLUMBING	3/8/2024
P7.6	DIAGRAMS- PLUMBING	3/8/2024
P7.7	DIAGRAMS- PLUMBING	3/8/2024
P7.8	DIAGRAM- PLUMBING	3/8/2024
P7.9	DIAGRAMS- PLUMBING	3/8/2024
P7.10	DIAGRAMS- PLUMBING	3/8/2024
H0.1	GENERAL INFORMATION- MECHANICAL	3/8/2024
H1.11	FIRST FLOOR PLAN- AREA A- HVAC- DEMOLITION	3/8/2024
H1.12	FIRST FLOOR PLAN- AREA B- HVAC- DEMOLITION	3/8/2024
H1.21	SECOND FLOOR PLAN- AREA A- HVAC- DEMOLITION	3/8/2024
H1.22	SECOND FLOOR PLAN- AREA B- HVAC- DEMOLITION	3/8/2024
H1.31	THIRD FLOOR PLAN- AREA A- HVAC- DEMOLITION	3/8/2024
H1.32	THIRD FLOOR PLAN- AREA B- HVAC- DEMOLITION	3/8/2024
H1.42	ROOF PLAN- AREA B- HVAC- DEMOLITION	3/8/2024
H2.01	LOWER LEVEL FLOOR PLAN- HVAC	3/8/2024
H2.11	FIRST FLOOR PLAN- AREA A- HVAC	3/8/2024
H2.12	FIRST FLOOR PLAN- AREA B- HVAC	3/8/2024
H2.13	FIRST FLOOR PLAN- AREA C- HVAC	3/8/2024
H2.21	SECOND FLOOR PLAN- AREA A- HVAC	3/8/2024
H2.22	SECOND FLOOR PLAN- AREA B- HVAC	3/8/2024
H2.31	THIRD FLOOR PLAN- AREA A- HVAC	3/8/2024
H2.32	THIRD FLOOR PLAN- AREA B- HVAC	3/8/2024
H2.41	ROOF PLAN- AREA A- HVAC	3/8/2024
H2.42	ROOF PLAN- AREA B- HVAC	3/8/2024
H2.43	ROOF PLAN- AREA C- HVAC	3/8/2024
H3.11	FIRST FLOOR PLAN- AREA A- HVAC PIPING	3/8/2024
H3.12	FIRST FLOOR PLAN- AREA B- HVAC PIPING	3/8/2024
H3.13	FIRST FLOOR PLAN- AREA C- HVAC PIPING	3/8/2024
H3.21	SECOND FLOOR PLAN- AREA A- HVAC PIPING	3/8/2024
H3.22	SECOND FLOOR PLAN- AREA B- HVAC PIPING	3/8/2024



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<u>Dwg. #</u>	<u>Description</u>	<u>Date</u>
H3.31	THIRD FLOOR PLAN- AREA A- HVAC PIPING	3/8/2024
H3.32	THIRD FLOOR PLAN- AREA B- HVAC PIPING	3/8/2024
H3.42	ROOF PLAN- AREA B- HVAC PIPING	3/8/2024
H3.43	ROOF PLAN- AREA C- HVAC PIPING	3/8/2024
H4.1	ENLARGED PLANS- MECHANICAL	3/8/2024
H5.1	DETAILS- MECHANICAL	3/8/2024
H5.2	DETAILS- MECHANICAL	3/8/2024
H5.3	DETAILS- MECHANICAL	3/8/2024
H6.1	SCHEDULES- MECHANICAL	3/8/2024
H6.2	SCHEDULES- MECHANICAL	3/8/2024
H6.3	SCHEDULES- MECHANICAL	3/8/2024
H6.4	SCHEDULES- MECHANICAL	3/8/2024
H6.5	SCHEDULES- MECHANICAL	3/8/2024
H7.1	CONTROLS- MECHANICAL	3/8/2024
H7.2	CONTROLS- MECHANICAL	3/8/2024
H7.3	CONTROLS- MECHANICAL	3/8/2024
H7.4	CONTROLS- MECHANICAL	3/8/2024
H7.5	CONTROLS- MECHANICAL	3/8/2024
E0.10	GENERAL INFORMATION- ELECTRICAL	3/8/2024
E1.00	SITE PLAN- ELECTRICAL DEMOLITION	3/8/2024
E1.11	FIRST FLOOR PLAN- AREA A- ELECTRICAL- DEMOLITION	3/8/2024
E1.12	FIRST FLOOR PLAN- AREA B- ELECTRICAL- DEMOLITION	3/8/2024
E1.21	SECOND FLOOR PLAN- AREA A- ELECTRICAL- DEMOLITION	3/8/2024
E1.22	SECOND FLOOR PLAN- AREA B- ELECTRICAL- DEMOLITION	3/8/2024
E1.31	THIRD FLOOR PLAN- AREA A- ELECTRICAL- DEMOLITION	3/8/2024
E1.32	THIRD FLOOR PLAN- AREA B- ELECTRICAL- DEMOLITION	3/8/2024
E1.41	ROOF PLAN- AREA A- ELECTRICAL- DEMOLITION	3/8/2024
E1.42	ROOF PLAN- AREA B- ELECTRICAL- DEMOLITION	3/8/2024
E2.0	SITE PLAN- ELECTRICAL	3/8/2024
E2.01	LOWER LEVEL CEILING PLAN- LIGHTING	3/8/2024
E2.11	FIRST FLOOR CEILING PLAN- AREA A- LIGHTING	3/8/2024
E2.12	FIRST FLOOR CEILING PLAN- AREA B- LIGHTING	3/8/2024
E2.13	FIRST FLOOR CEILING PLAN- AREA C- LIGHTING	3/8/2024
E2.21	SECOND FLOOR CEILING PLAN- AREA A- LIGHTING	3/8/2024
E2.22	SECOND FLOOR CEILING PLAN- AREA B- LIGHTING	3/8/2024
E2.31	THIRD FLOOR CEILING PLAN- AREA A- LIGHTING	3/8/2024
E2.32	THIRD FLOOR CEILING PLAN- AREA B- LIGHTING	3/8/2024
E3.01	LOWER LEVEL FLOOR PLAN- POWER	3/8/2024
E3.11	FIRST FLOOR PLAN- AREA A- POWER	3/8/2024
E3.12	FIRST FLOOR PLAN- AREA B- POWER	3/8/2024
E3.13	FIRST FLOOR PLAN- AREA C- POWER	3/8/2024



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<u>Dwg. #</u>	<u>Description</u>	<u>Date</u>
E3.21	SECOND FLOOR PLAN- AREA A- POWER	3/8/2024
E3.22	SECOND FLOOR PLAN- AREA B- POWER	3/8/2024
E3.31	THIRD FLOOR PLAN- AREA A- POWER	3/8/2024
E3.32	THIRD FLOOR PLAN- AREA B- POWER	3/8/2024
E3.41	ROOF PLAN- AREA A- POWER	3/8/2024
E3.42	ROOF PLAN- AREA B- POWER	3/8/2024
E3.43	ROOF PLAN- AREA C- POWER	3/8/2024
E4.01	LOWER LEVEL FLOOR PLAN- SYSTEMS	3/8/2024
E4.11	FIRST FLOOR PLAN- AREA A- SYSTEMS	3/8/2024
E4.12	FIRST FLOOR PLAN- AREA B- SYSTEMS	3/8/2024
E4.13	FIRST FLOOR PLAN- AREA C- SYSTEMS	3/8/2024
E4.21	SECOND FLOOR PLAN- AREA A- SYSTEMS	3/8/2024
E4.22	SECOND FLOOR PLAN- AREA B- SYSTEMS	3/8/2024
E4.31	THIRD FLOOR PLAN- AREA A- SYSTEMS	3/8/2024
E4.32	THIRD FLOOR PLAN- AREA B- SYSTEMS	3/8/2024
E5.01	DETAILS- ELECTRICAL	3/8/2024
E5.02	DETAILS- ELECTRICAL	3/8/2024
E5.03	DETAILS- DETENTION ELECTRONICS	3/8/2024
E5.04	DETAILS- KITCHEN ENLARGED PLANS	3/8/2024
E5.05	DETAILS- DETENTION AREA ENLARGED PLAN	3/8/2024
E5.06	DETAILS- DECS PAGING ZONES	3/8/2024
E6.11	SCHEDULES- ELECTRICAL LIGHTING	3/8/2024
E6.12	SCHEDULES- ELECTRICAL LIGHTING	3/8/2024
E6.13	SCHEDULES- ELECTRICAL LIGHTING	3/8/2024
E6.14	SCHEDULES- ELECTRICAL LIGHTING	3/8/2024
E6.21	SCHEDULES- ELECTRICAL MOTORS	3/8/2024
E6.22	SCHEDULES- ELECTRICAL MOTORS	3/8/2024
E6.23	SCHEDULES- ELECTRICAL MOTORS	3/8/2024
E6.31	SCHEDULES- ELECTRICAL DECS	3/8/2024
E6.32	SCHEDULES- ELECTRICAL DECS	3/8/2024
E6.41	SCHEDULES- ELECTRICAL PANELS	3/8/2024
E6.42	SCHEDULES- ELECTRICAL PANELS	3/8/2024
E6.43	SCHEDULES- ELECTRICAL PANELS	3/8/2024
E6.44	SCHEDULES- ELECTRICAL PANELS	3/8/2024
E7.1	DIAGRAMS- ELECTRICAL	3/8/2024
T0.10	GENERAL INFORMATION- TELECOMMUNICATIONS	3/8/2024
T1.11	1ST FLOOR PLAN- AREA A- TELECOMMUNICATIONS- DEMO	3/8/2024
T1.12	1ST FLOOR PLAN- AREA B- TELECOMMUNICATIONS- DEM	3/8/2024
T1.21	2ND FLOOR PLAN- AREA A- TELECOMMUNICATIONS- DEMO	3/8/2024
T1.22	2ND FLOOR PLAN- AREA B- TELECOMMUNICATIONS- DEMO	3/8/2024
T1.31	3RD FLOOR PLAN- AREA A- TELECOMMUNICATIONS- DEMO	3/8/2024



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<u>Dwg. #</u>	<u>Description</u>	<u>Date</u>
T1.32	3RD FLOOR PLAN- AREA B- TELECOMMUNICATIONS- DEMO	3/8/2024
T2.0	SITE PLAN- TELECOMMUNICATIONS	3/8/2024
T2.01	LOWER LEVEL FLOOR PLAN- TELECOMMUNICATIONS	3/8/2024
T2.11	FIRST FLOOR PLAN- AREA A- TELECOMMUNICATIONS	3/8/2024
T2.12	FIRST FLOOR PLAN- AREA B- TELECOMMUNICATIONS	3/8/2024
T2.13	FIRST FLOOR PLAN- AREA C- TELECOMMUNICATIONS	3/8/2024
T2.21	SECOND FLOOR PLAN- AREA A- TELECOMMUNICATIONS	3/8/2024
T2.22	SECOND FLOOR PLAN- AREA B- TELECOMMUNICATIONS	3/8/2024
T2.31	THIRD FLOOR PLAN- AREA A- TELECOMMUNICATIONS	3/8/2024
T2.32	THIRD FLOOR PLAN- AREA B- TELECOMMUNICATIONS	3/8/2024
T4.10	ENLARGED PLANS- TELECOMMUNICATIONS	3/8/2024
T4.11	ENLARGED PLANS- TELECOMMUNICATIONS	3/8/2024
T4.12	ENLARGED PLANS- TELECOMMUNICATIONS	3/8/2024
T4.13	ENLARGED PLANS- TELECOMMUNICATIONS	3/8/2024
T5.10	DETAILS- TELECOMMUNICATIONS	3/8/2024
T5.11	DETAILS- TELECOMMUNICATIONS	3/8/2024
T5.12	DETAILS- TELECOMMUNICATIONS	3/8/2024
T6.10	SCHEDULES- TELECOMMUNICATIONS	3/8/2024
T7.10	DIAGRAMS- TELECOMMUNICATIONS	3/8/2024
ZT1.41	ROOF PLAN - AREA A - TELECOMMUNICATIONS - DEMO	3/8/2024
ZT1.42	ROOF PLAN - AREA B - TELECOMMUNICATIONS - DEMO	3/8/2024
	SPECIFICATIONS	3/8/2024
	INVITATION TO BID	
	ELFORD, INC. PROJECT MANUAL	3/20/2024
	BID CLARIFICATION NO. 1	3/22/2024
	BID CLARIFICATION NO. 2	3/24/2024
	DR NO. 1 BULLETIN NO. 1 DRAWINGS & NARRATIVE	3/22/2024
	BID CLARIFICATION NO. 3	3/29/2024
	ADDENDUM NO. 3	3/29/2024
	BID CLARIFICATION NO. 4	4/1/2024
	ADDENDUM NO. 3 MEP NARRATIVE	3/28/2024
	RFI LOG	4/1/2024

daa/jsm

BUILDING TOGETHER



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