

1	<b>TABLE OF CONTENTS TECHNICAL SPECIFICATIONS</b>		<b>(1/2023)</b>
2	<b>VOLUME 2 of 2</b>		
3			
4	Division Project No. <b>20L1P</b>		
5			Pages Thru
6	<b>TITLE PAGE</b>		1
7	<b>TABLE OF CONTENTS</b>		TC-3
8			
9	<b>DIVISION 02 – EXISTING CONDITIONS</b>		
10	Section	Title	
11	02 05 00	Common Work Results for Existing Conditions	02 05 00-4
12	02 41 13	Demolition	02 41 13-3
13			
14	<b>DIVISION 03 - CONCRETE</b>		
15	Section	Title	
16	03 30 00	Cast-In-Place Concrete	03 30 00-23
17			
18	<b>DIVISION 06 – WOOD, PLASTICS AND COMPOSITES</b>		
19	Section	Title	
20	06 10 00	Rough Carpentry	06 10 00-3
21	06 20 00	Finish Carpentry	06 20 00-4
22			
23	<b>DIVISION 07 - THERMAL AND MOISTURE PROTECTION</b>		
24	Section	Title	
25	07 92 00	Joint Sealants	07 92 00-4
26			
27	<b>DIVISION 08 - OPENINGS</b>		
28	Section	Title	
29	08 11 13	Hollow Metal Doors and Frames	08 11 13-3
30	08 14 16	Flush Wood Doors	08 14 16-3
31	08 71 00	Door Hardware	08 71 00-5
32	08 87 00	Window Film	08 87 00-4
33			
34	<b>DIVISION 09 - FINISHES</b>		
35	Section	Title	
36	09 29 00	Gypsum Board	09 29 00-5
37	09 30 13	Ceramic Tiling	09 30 13-2
38	09 51 13	Acoustical Panel Ceilings	09 51 13-3
39	09 65 00	Resilient Flooring	09 65 00-4
40	09 68 00	Carpeting	09 68 00-4
41	09 72 16	Wall Protection	09 72 16-4
42	09 90 00	Painting and Coating	09 90 00-7
43			
44	<b>DIVISION 10 - SPECIALTIES</b>		
45	Section	Title	
46	10 14 00	Signage	10 14 00-3
47	10 21 13.19	Plastic Toilet Compartments	10 21 13.19-3
48	10 26 16	Corner Guards	10 26 16-2
49	10 28 00	Toilet Bath and Laundry Accessories	10 28 00-4
50	10 44 00	Fire Protection Specialties	10 44 00-2
51			
52	<b>DIVISION 12 - FURNISHINGS</b>		
53	Section	Title	
54	12 32 16	Plastic Laminate Casework	12 32 16-5
55	12 36 61.16	Solid Surface Counterops	12 36 61.16-4
56			
57			

1	<b>DIVISION 22 – PLUMBING</b>		
2	Section	Title	
3	22 05 00	Common Work Results for Plumbing	22 05 00-8
4	22 05 13	Plumbing Common Motor Requirements for Plumbing Equipment	22 05 13-2
5	22 05 14	Plumbing Specialties	22 05 14-4
6	22 05 15	Piping Specialties	22 05 15-3
7	22 05 23	General Duty Valves for Plumbing Piping	22 05 23-3
8	22 05 29	Hangers and Supports for Plumbing Piping and Equipment	22 05 29-4
9	22 07 00	Plumbing Insulation	22 07 00-6
10	22 08 00	Commissioning of Plumbing	22 08 00-52
11	22 10 13	Facility Fuel Piping	22 10 13-6
12	22 11 00	Facility Water Distribution	22 11 00-9
13	22 13 00	Facility Sanitary Sewerage	22 13 00-6
14	22 30 00	Plumbing Equipment	22 30 00-3
15	22 42 00	Commercial Plumbing Fixtures	22 42 00-5
16			
17	<b>DIVISION 23 – HEATING, VENTILATING AND AIR CONDITIONING</b>		
18	Section	Title	
19	23 05 00	Common Work Results for HVAC	23 05 00-7
20	23 05 13	Common Motor Requirements for HVAC Equipment	23 05 13-2
21	23 05 14	Variable Frequency Drives	23 05 14-5
22	23 05 29	Hangers and Supports for HVAC Piping and Equipment	23 05 29-4
23	23 05 48	Vibration and Seismic Controls for HVAC Piping and Equipment	23 05 48-5
24	23 05 93	Testing, Adjusting, and Balancing for HVAC	23 05 93-5
25	23 07 00	HVAC Insulation	23 07 00-12
26	23 08 00	Commissioning of HVAC	23 08 00-70
27	23 09 14	Pneumatic and Electric Controls	23 09 14-9
28	23 09 15	DDC Input / Output Summary Table	23 09 15-3
29	23 09 24	Direct Digital Control Systems for HVAC (Informational Purposes Only)	23 09 24-16
30	23 09 93	Sequence of Operation for HVAC Controls	23 09 93-9
31	23 23 00	Refrigerant Piping	23 23 00-3
32	23 31 00	HVAC Ducts and Casings	23 31 00-7
33	23 33 00	Air Duct Accessories	23 33 00-5
34	23 34 00	HVAC Fans	23 34 00-3
35	23 37 13	Diffusers, Registers & Grilles	23 37 13-3
36	23 41 00	Particulate Air Filtration	23 41 00-3
37	23 54 00	Gas Fired Furnaces	23 54 00-3
38	23 62 13	Packaged Air-Cooled Refrigerant Compressor and Condensing Units	23 62 13-4
39	23 74 00	Packaged Gas/Electric Air Handling Units	23 74 00-6
40	23 82 00	Heating and Cooling Terminal Units	23 82 00-2
41			
42	<b>DIVISION 26 – ELECTRICAL</b>		
43	Section	Title	
44	26 05 00	Common Work Results for Electrical	26 05 00-7
45	26 05 02	Electrical Demolition for Remodeling	26 05 02-3
46	26 05 04	Cleaning, Inspection, and Testing of Electrical Equipment	26 05 04-3
47	26 05 13	Medium Voltage Cables	26 05 13-6
48	26 05 19	Low Voltage Electrical Power Conductors and Cable	26 05 19-5
49	26 05 26	Grounding and Bonding for Electrical Systems	26 05 26-5
50	26 05 29	Hangers and Supports for Electrical Systems	26 05 29-4
51	26 05 33	Raceway and Boxes for Electrical Systems	26 05 33-10
52	26 05 43	Underground Ducts and Raceways for Electrical Systems	26 05 43-4
53	26 05 53	Identification for Electrical Systems	26 05 53-3
54	26 08 00	Commissioning of Electrical	26 08 00-63
55	26 09 43	Distributed Digital Lighting Controls	26 09 43-12
56	26 12 19	Medium-Voltage Transformers, Liquid-Filled, Pad-Mounted (Outdoor)	26 12 19-5
57	26 18 23	Medium Voltage Surge Arrestors	26 18 23-2
58	26 24 16	Panelboards	26 24 16-3
59	26 27 02	Equipment Wiring Systems	26 27 02-3

1	26 27 26	Wiring Devices	26 27 26-5
2	26 27 28	Disconnect Switches	26 27 28-2
3	26 43 13	Surge Protective Devices for Low-Voltage Electrical Power Circuits	26 43 13-3
4	26 51 13	Interior Lighting Fixtures, Lamps, and Ballasts	26 51 13-7
5			
6		<b>DIVISION 27 – COMMUNICATIONS</b>	
7	27 10 00	Structured Cabling	27 10 00-19
8	27 11 00	Communications Equipment Room Fittings	27 11 00-5
9			
10		<b>DRAWINGS – Bound Separately</b>	
11	Title		Sheets Thru
12	Title Sheet		GI001
13	Drawing Conventions		GI002
14	Code Plan		GI003
15	Staging Plan		GI004
16	Demolition Plan – Foundation		SD101
17	Foundation Plan – First Level		SB101
18	Demolition Plan – Basement Level		AD101
19	Demolition Plan – First Level		AD102
20	Basement Level Plan		AE101
21	First Level Plan		AE102
22	First Level Reflected Ceiling Plan		AE103
23	Interior Elevations		AE211
24	Enlarged Plans		AE401
25	Door Schedule, Elevations and Details		AE601
26	Finish Plan		AF101
27	Room Finish Schedules		AF601
28	Plumbing Demolition Basement Level Plan		P101
29	Plumbing Demolition First Level Plan		P102
30	Plumbing Remodel Basement Level Plan		P201
31	Plumbing Remodel First Level Plan		P202
32	Plumbing Schematics		P301
33	Plumbing Schedules and Details		P401
34	Mechanical Symbols, Notes and Abbreviations		M001
35	Mechanical Demolition Basement Level Plan		M101
36	Mechanical Demolition First Level Plan		M102
37	Mechanical Remodel Basement Level Plan		M201
38	Mechanical Remodel First Level Plan		M202
39	Mechanical Sections		M300
40	Mechanical Schedules		M400
41	Mechanical Details		M500
42	Electrical Basement Level Plan – Demolition		E101
43	Electrical First Level Plan – Demolition		E102
44	Electrical Basement Level Lighting Plan – Remodel		E201
45	Electrical First Level Lighting Plan – Remodel		E202
46	Electrical Basement Level Power Plan – Remodel		E301
47	Electrical First Level Power Plan – Remodel		E302
48	Communications Plan – Basement Level		Q101
49	Communications Plan – First Level		Q102
50			
51			
52			
53		***	