

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		***	