

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>22D2S</b>		
5			Pages Thru
6	<b>TITLE PAGE</b>		1
7	<b>TABLE OF CONTENTS</b>		TC-3
8			
9	DIVISION 02 – EXISTING CONDITIONS		
10	Section Title		Pages Thru
11	02 05 00 Common Work Results for Existing Conditions		4
12	02 41 13 Demolition		4
13			
14	DIVISION 03 - CONCRETE		
15	Section Title		Pages Thru
16	03 30 00 Cast-In-Place Concrete		10
17			
18	DIVISION 07 - THERMAL AND MOISTURE PROTECTION		
19	Section Title		Pages Thru
20	07 84 00 Fire Stopping		9
21	07 92 00 Joint Sealants		3
22			
23	DIVISION 08 - OPENINGS		
24	Section Title		Pages Thru
25	08 44 13 Glazed Aluminum Curtain Walls		3
26	08 51 13 Aluminum Windows		4
27			
28	DIVISION 21 – FIRE SUPPRESSION		
29	Section Title		Pages Thru
30	21 05 00 Common Work Results for Fire Protection		7
31	21 05 29 Hangers and Supports for Fire Protection Piping and Equipment		4
32	21 08 00 Commissioning of Fire Protection		8
33	21 10 00 Water-Based Fire Protection Systems		7
34			
35	DIVISION 23 - HEATING, VENTILATING AND AIR CONDITIONING		
36	Section Title		Pages Thru
37	23 05 00 Common Work Results for HVAC		7
38	23 05 13 Common Motor Requirements for HVAC Equipment		4
39	23 05 14 Variable Frequency Drives		6
40	23 05 15 Piping Specialties		6
41	23 05 23 General Duty Valves for HVAC		5
42	23 05 29 Hangers and Supports for HVAC Piping and Equipment		5
43	23 05 48 Vibration and Seismic Controls for HVAC Piping and Equipment		4
44	23 05 93 Testing, Adjusting and Balancing for HVAC		5
45	23 07 00 HVAC Insulation		10
46	23 08 00 Commissioning of HVAC		95
47	23 09 14 Pneumatic and Electric Instrumentation and Control Devices for HVAC		18
48	23 09 15 Direct Digital Control Input/Output Point Summary Tables		3
49	23 09 24 Direct Digital Control System for HVAC (Informational Purposes Only)		14
50	23 09 93 Sequence of Operation for HVAC Controls		11
51	23 21 13 Hydronic Piping		11
52	23 21 23 Hydronic Pumps		4
53	23 25 00 HVAC Water Treatment		4
54	23 31 00 HVAC Ducts and Casings		8
55	23 33 00 Air Duct Accessories		4
56	23 41 00 Particulate Air Filtration		3
57	23 73 12 Air Handling Unit Coils		2

1	23 73 13	Modular Indoor Central-Station Air-Handling Units	7
2			
3	DIVISION 26 - ELECTRICAL		
4	Section	Title	Pages Thru
5	26 05 00	Common Work Results for Electrical	6
6	26 05 02	Electrical Demolition for Remodeling	2
7	26 05 04	Cleaning, Inspection and Testing of Electrical Equipment	2
8	26 05 19	Low-Voltage Electrical Power Conductors and Cables	4
9	26 05 26	Grounding and Bonding for Electrical Systems	2
10	26 05 29	Hangers and Supports for Electrical Systems	3
11	26 05 33	Raceway and Boxes for Electrical Systems	7
12	26 05 53	Identification for Electrical Systems	2
13	26 08 00	Commissioning of Electrical	36
14	26 27 02	Equipment Wiring Systems	2
15	26 27 26	Wiring Devices	3
16	26 27 28	Disconnect Switches	2
17	26 29 00	Low-Voltage Controllers	4
18	26 51 13	Interior Lighting Fixtures, Lamps and Ballasts	5
19			
20	DIVISION 28 – ELECTRONIC SAFETY AND SECURITY		
21	Section	Title	Pages Thru
22	28 08 00	Commissioning of Electronic Safety and Security	17
23	28 31 00	Fire Detection and Alarm	10
24			
25	<b>DRAWINGS – Bound Separately</b>		
26	Title		Sheets Thru
27			
28	TITLE SHEET		T100
29			
30	SITE PLAN		A001
31	SECOND FLOOR PLAN		A102
32	SIXTH FLOOR DEMOLITION PLAN		AD106
33	SIXTH FLOOR PLAN		A106
34	ROOF PLAN		A107
35	EXTERIOR DETAILS		A500
36			
37	FIRE PROTECTION SYMBOLS, ABBREVIATIONS,		
38	REFERENCE PLAN AND GENERAL NOTES		F001
39	FIRE PROTECTION DEMOLITION, PARTIAL SIXTH FLOOR – MECHANICAL ROOM		F101
40	FIRE PROTECTION NEW WORK, PARTIAL SIXTH FLOOR – MECHANICAL ROOM		F201
41			
42	HVAC LEGEND, ABBREVIATIONS, NOTES		M100
43	HVAC DEMO PLAN – SIXTH FLOOR		M101
44	CHILLED WATER DEMO PLAN – SIXTH FLOOR		M102
45	HEATING HOT WATER DEMO PLAN – SIXTH FLOOR		M103
46	HVAC PLAN – SIXTH FLOOR		M201
47	CHILLED WATER PLAN – SIXTH FLOOR		M202
48	HEATING HOT WATER PLAN – SIXTH FLOOR		M203
49	HVAC PLAN – SECOND FLOOR		M204
50	HVAC PLAN – FIRST FLOOR		M205
51	HVAC SECTIONS		M301
52	HVAC SCHEDULES		M401
53	HVAC DETAILS		M402
54	HVAC DETAILS		M403
55	HVAC CONTROL DIAGRAMS		M501
56	HVAC CONTROL DIAGRAMS		M502
57			

1	SIXTH FLOOR ELECTRICAL PLANS AND DETAILS	E201
2	FIRST FLOOR POWER PLAN	E202
3	ELECTRICAL SCHEDULES AND PARTIAL POWER DISTRIBUTION DIAGRAM,	
4	DETAILS, AND SYMBOLS LIST	E401
5		
6		
7	***	