

1 **TABLE OF CONTENTS TECHNICAL SPECIFICATIONS (10/2022)**
 2 **VOLUME 2 of 2**

3
 4 Division Project No. **19D1V**

Pages Thru

5			
6	TITLE PAGE		1
7	TABLE OF CONTENTS		TC-4

8
 9 **DIVISION 02 – EXISTING CONDITIONS**

10	Section	Title	
11	02 05 00	Common Work Results for Existing Conditions	02 05 00-4
12	02 41 13	Demolition	02 41 13-4

13
 14 **DIVISION 06 – WOOD, PLASTICS AND COMPOSITES**

15	Section	Title	
16	06 10 00	Miscellaneous Rough Carpentry	06 10 00-2
17	06 40 00	Architectural Woodwork	06 40 00-6

18
 19 **DIVISION 07 – THERMAL AND MOISTURE PROTECTION**

20	Section	Title	
21	07 84 00	Fire Stopping	07 84 00-9
22	07 92 00	Joint Sealants	07 92 00-4

23
 24 **DIVISION 08 – OPENINGS**

25	Section	Title	
26	08 11 13	Hollow Metal Doors and Frames	08 11 13-4
27	08 14 16	Flush Wood Doors	08 14 16-3
28	08 33 13	Coiling Counter Doors	08 33 13-4
29	08 71 00	Door Hardware	08 71 00-28
30	08 80 00	Glazing	08 80 00-4

31
 32 **DIVISION 09 – FINISHES**

33	Section	Title	
34	09 21 16	Gypsum Board Assemblies	09 21 16-5
35	09 30 00	Tiling	09 30 00-5
36	09 51 00	Acoustical Ceilings	09 51 00-4
37	09 65 00	Resilient Flooring	09 65 00-4
38	09 68 13	Tile Carpeting	09 68 13-3
39	09 91 23	Interior Painting	09 91 23-5

40
 41 **DIVISION 10 – SPECIALTIES**

42	Section	Title	
43	10 00 10	Miscellaneous Specialties	10 00 10-2
44	10 11 00	Visual Display Surfaces	10 11 00-2
45	10 14 23	Panel Signage	10 14 23-3
46	10 28 00	Toilet, Bath, and Laundry Accessories	10 28 00-3

47
 48 **DIVISION 21 – FIRE SUPPRESSION**

49	Section	Title	
50	21 05 00	Common Work Results for Fire Protection	21 05 00-5
51	21 05 29	Hangers and Supports for Fire Protection Piping and Equipment	21 05 29-3
52	21 08 00	Commissioning of Fire Protection	21 08 00-8
53	21 10 00	Water-Based Fire Protection Systems	21 10 00-6

54
 55 **DIVISION 22 – PLUMBING**

56	Section	Title	
57	22 05 00	Common Work Results for Plumbing	22 05 00-6

1	22 05 14	Plumbing Specialties	22 05 14-2
2	22 05 23	General Duty Valves for Plumbing Piping	22 05 23-2
3	22 05 29	Hangers and Supports for Plumbing Piping and Equipment	22 05 29-3
4	22 07 00	Plumbing Insulation	22 07 00-4
5	22 08 00	Commissioning of Plumbing	22 08 00-21
6	22 11 00	Facility Water Distribution	22 11 00-7
7	22 13 00	Facility Sanitary Sewerage	22 13 00-4
8	22 42 00	Commercial Plumbing Fixtures	22 42 00-3
9			
10		DIVISION 23 – HEATING, VENTILATING AND AIR CONDITIONING	
11	Section	Title	
12	23 05 00	Common Work Results for HVAC	23 05 00-6
13	23 05 15	Piping Specialties	23 05 15-3
14	23 05 23	General Duty Valves for HVAC	23 05 23-3
15	23 05 29	Hangers and Supports for HVAC Piping and Equipment	23 05 29-4
16	23 05 93	Testing, Adjusting and Balancing for HVAC	23 05 93-5
17	23 07 00	HVAC Insulation	23 07 00-7
18	23 08 00	Commissioning of HVAC	23 08 00-60
19	23 09 14	Pneumatic and Electric Controls	23 09 14-24
20	23 09 15	Direct Digital Control Input/Output Point Summary Tables	23 09 15-17
21	23 09 23	Direct Digital Control System for HVAC	23 09 23-14
22	23 09 93	Sequence of Operation for HVAC Controls	23 09 93-6
23	23 21 13	Hydronic Piping	23 21 13-9
24	23 31 00	HVAC Ducts and Casings	23 31 00-8
25	23 33 00	Air Duct Accessories	23 33 00-3
26	23 36 00	Air Terminal Units	23 36 00-4
27	23 37 13	Diffusers, Registers and Grilles	23 37 13-2
28	23 82 00	Heating and Cooling Terminal Units	23 82 00-2
29			
30		DIVISION 26 – ELECTRICAL	
31	Section	Title	
32	26 05 00	Common Work Results for Electrical	26 05 00-7
33	26 05 02	Electrical Demolition for Remodeling	26 05 02-3
34	26 05 04	Cleaning, Inspection and Testing of Electrical Equipment	26 05 04-3
35	26 05 19	Low-Voltage Electrical Power Conductors and Cables	26 05 19-6
36	26 05 23	Control-Voltage Electrical Power Cables	26 05 23-3
37	26 05 26	Grounding and Bonding for Electrical Systems	26 05 26-4
38	26 05 29	Hangers and Supports for Electrical Systems	26 05 29-4
39	26 05 33	Raceway and Boxes for Electrical Systems	26 05 33-8
40	26 05 53	Identification for Electrical Systems	26 05 53-3
41	26 08 00	Commissioning of Electrical	26 08 00-38
42	26 27 02	Equipment Wiring Systems	26 27 02-3
43	26 27 26	Wiring Devices	26 27 26-5
44	26 27 28	Disconnect Switches	26 27 28-2
45	26 28 16	Enclosed Switches and Circuit Breakers	26 28 16-2
46	26 51 13	Interior Lighting Fixtures, Lamps, and Ballasts	26 51 13-7
47			
48		DIVISION 27 – COMMUNICATIONS	
49	Section	Title	
50	27 05 33.41	Raceway and Boxes for Audio-Video Systems	27 05 33.41-2
51	27 05 53	Identification for Communication Systems	27 05 53-4
52	27 08 00	Commissioning of Communications	27 08 00-10
53	27 10 00	Structured Cabling	27 10 00-17
54			
55			

1	DIVISION 28 – ELECTRONIC SAFETY AND SECURITY	
2	Section Title	
3	28 08 00 Commissioning of Electronic Safety and Security	28 08 00-16
4	28 10 00 Building Access Control System - Lenel ACS	28 10 00-10
5	28 31 00 Fire Detection and Alarm	28 31 00-18
6		
7	SCHEDULES – Bound Herein - None	
8		
9	DRAWINGS – Bound Separately	
10	Title	Sheets Thru
11		
12	Cover Drawing	T001
13		
14	Seventh Floor Demolition Plan	D107
15	Eighth Floor Demolition Plan	D108
16		
17	Abbreviations, Symbols And Notes	A001
18	Seventh And Eighth Floor Code Plans	A007
19	Seventh Floor Floor Plan	A107
20	Eighth Floor Floor Plan	A108
21	Seventh Floor Reflected Ceiling Plan	A117
22	Eighth Floor Reflected Ceiling Plan	A118
23	Interior Details	A530
24	Door Elevations, Schedule, Details, Partition Types, and Enlarged Toilet Plan	A610
25	Casework Elevations	A801
26	Casework Elevations	A802
27	Casework Sections	A803
28	Room Finish Symbols Legend	A900
29	Seventh Floor Finish Plan	A907
30	Eighth Floor Finish Plan	A908
31	Seventh Floor Signage Plan	A957
32	Eighth Floor Signage Plan	A958
33	Signage Elevation Details and Schedule	A961
34		
35	Fire Protection Coversheet	F000
36	Seventh Floor - Fire Protection - Demolition	F107
37	EighthFloor - Fire Protection - Demolition	F108
38	Seventh Floor - Fire Protection	F207
39	EighthFloor - Fire Protection	F208
40	Fire Protection Details	F400
41		
42	Plumbing Coversheet	P000
43	Seventh Floor - Plumbing - Demolition	P107
44	Eighth Floor - Plumbing - Demolition	P108
45	Seventh Floor - Plumbing	P207
46	Eighth Floor - Plumbing	P208
47	Plumbing Details	P400
48		
49	Mechanical Coversheet	M000
50	Seventh Floor - Piping - Demolition	M107
51	Eighth Floor - Piping - Demolition	M108
52	Seventh Floor - Ventilation - Demolition	M117
53	Eighth Floor - Ventilation - Demolition	M118
54	Seventh Floor - Piping	M207
55	Eighth Floor - Piping	M208
56	Seventh Floor - Ventilation	M217
57	Eighth Floor - Ventilation	M218

1	Mechanical Details	M400
2		
3	Electrical Coversheet	E000
4	Seventh Floor - Lighting - Demolition	E107
5	Eighth Floor - Lighting - Demolition	E108
6	Seventh Floor - Power - Demolition	E117
7	Eighth Floor - Power - Demolition	E118
8	Seventh Floor - Systems - Demolition	E127
9	Eighth Floor - Systems - Demolition	E128
10	Seventh Floor - Lighting	E207
11	Eighth Floor - Lighting	E208
12	Seventh Floor - Power	E217
13	Eighth Floor - Power	E218
14	Seventh Floor - Systems	E227
15	Eighth Floor - Systems	E228
16	Electrical Details	E500
17	Electrical Schedules	E600
18		
19	Communications-Security Coversheet	Q000
20	Seventh Floor - Communications-Security - Demolition	Q107
21	Eighth Floor - Communications-Security - Demolition	Q108
22	Seventh Floor - Communications-Security	Q207
23	Eighth Floor - Communications-Security	Q208
24	Communications-Security Details	Q400
25	Communications-Security Diagrams	Q500
26	Communications-Security Schedules	Q600
27		
28		
29	***	