

1 **TABLE OF CONTENTS**

2
3
4 **DIVISION 02 – EXISTING CONDITIONS**

5 Section	Title	Pages Thru
6 02 41 13	Selective Demolition	02 41 13-4

7
8 **DIVISION 03 - CONCRETE**

9 Section	Title	Pages Thru
10 03 30 00	Cast-In-Place Concrete	03 30 00-18

11
12 **DIVISION 04 - MASONRY**

13 Section	Title	Pages Thru
14 04 20 00	Unit Masonry	04 20 00-13

15
16 **DIVISION 05 - METALS**

17 Section	Title	Pages Thru
18 05 12 00	Structural Steel Framing	05 12 00-4
19 05 31 00	Steel Decking	05 31 00-3
20 05 50 00	Metal Fabrications	05 50 00-4

21
22 **DIVISION 06 – WOOD, PLASTICS AND COMPOSITES**

23 Section	Title	Pages Thru
24 06 10 00	Rough Carpentry	06 10 00-3
25 06 41 00	Architectural Wood Casework	06 41 00-4

26
27 **DIVISION 07 - THERMAL AND MOISTURE PROTECTION**

28 Section	Title	Pages Thru
29 07 21 00	Thermal Insulation	07 21 00-3
30 07 25 00	Air Barriers	07 25 00-3
31 07 53 23	Ethylene-Propylene-Diene-Monomer Roofing	07 53 23-17
32	State Guarantee (included in Section count)	
33 07 63 00	Sheet Metal Roofing Specialties	07 63 00-9
34	State Guarantee (included in Section count)	
35 07 72 00	Roof Accessories	07 72 00-2
36 07 81 00	Applied Fireproofing	07 81 00-3
37 07 84 00	Fire Stopping	07 84 00-8
38 07 92 00	Joint Sealants	07 92 00-5

39
40 **DIVISION 08 - OPENINGS**

41 Section	Title	Pages Thru
42 08 11 13	Hollow Metal Doors and Frames	08 11 13-6
43 08 33 23	Overhead Coiling Doors	08 33 23-3
44 08 34 58	Arms Vault Doors	08 34 58-2
45 08 44 13	Glazed Aluminum Curtainwalls	08 44 13-7
46	Glazing System/Window Guarantee (included in Section count)	
47 08 52 00	Wood Windows	08 52 00-4
48	Glazing System/Window Guarantee (included in Section count)	
49 08 71 00	Door Hardware	08 71 00-12
50 08 80 00	Glazing	08 80 00-6
51 08 83 00	Mirrors	08 83 00-2

52
53 **DIVISION 09 - FINISHES**

54 Section	Title	Pages Thru
55 09 05 61	Common Work Results for Flooring	09 05 61-2
56 09 21 16	Gypsum Board Assemblies	09 21 16-7
57 09 51 00	Acoustical Ceilings	09 51 00-3

1	09 65 00	Resilient Flooring	09 65 00-3
2	09 65 66	Resilient Athletic Flooring	09 65 66-2
3	09 68 13	Tile Carpeting	09 68 13-3
4	09 91 13	Exterior Painting	09 91 13-4
5	09 91 23	Interior Painting	09 91 23-6
6			
7	DIVISION 10 - SPECIALTIES		
8	Section	Title	Pages Thru
9	10 14 00	Signage	10 14 00-1
10	10 22 13	Wire Mesh Partitions	10 22 13-3
11			
12	DIVISION 12 - FURNISHINGS		
13	Section	Title	Pages Thru
14	12 21 16	Vertical Louver Blinds	12 21 16-3
15			
16			
17	VOLUME 3		
18	DIVISION 22 - PLUMBING		
19	Section	Title	Pages Thru
20	22 05 00	Common Work Results for Plumbing	22 05 00-9
21	22 05 14	Plumbing Specialties	22 05 14-3
22	22 05 23	General Duty Valves for Plumbing Piping	22 05 23-2
23	22 05 29	Hangers and Supports for Plumbing Piping and Equipment	22 05 29-5
24	22 07 00	Plumbing Insulation	22 07 00-5
25	22 08 00	Commissioning of Plumbing	22 08 00-29
26	22 11 00	Facility Water Distribution	22 11 00-7
27	22 13 00	Facility Sanitary Sewerage	22 13 00-6
28			
29	DIVISION 23 - HEATING, VENTILATING AND AIR CONDITIONING		
30	Section	Title	Pages Thru
31	23 05 00	Common Work Results for HVAC	23 05 00-6
32	23 05 13	Common Motor Requirements for HVAC Equipment	23 05 13-3
33	23 05 14	Variable Frequency Drives	23 05 14-6
34	23 05 15	Piping Specialties	23 05 15-5
35	23 05 23	General Duty Valves for HVAC	23 05 23-5
36	23 05 29	Hangers and Supports for HVAC Piping and Equipment	23 05 29-5
37	23 05 48	Vibration and Seismic Controls for HVAC Piping and Equipment	23 05 48-4
38	23 05 93	Testing, Adjusting and Balancing for HVAC	23 05 93-5
39	23 07 00	HVAC Insulation	23 07 00-8
40	23 08 00	Commissioning of HVAC	23 08 00-140
41	23 09 14	Pneumatic and Electric Instrumentation and Control Devices for HVAC	23 09 14-16
42	23 09 15	Direct Digital Control Input/Output Point Summary Tables	23 09 15-7
43	23 09 20	Gas Detection and Control System	23 09 20-4
44	23 09 23	Direct Digital Control System for HVAC	23 09 23-15
45	23 09 93	Sequence of Operation for HVAC Controls	23 09 93-16
46	23 11 00	Facility Fuel Piping	23 11 00-6
47	23 21 13	Hydronic Piping	23 21 13-11
48	23 21 23	Hydronic Pumps	23 21 23-3
49	23 23 00	Refrigerant Piping	23 23 00-3
50	23 25 00	HVAC Water Treatment	23 25 00-5
51	23 31 00	HVAC Ducts and Casings	23 31 00-8
52	23 32 00	Vehicle Exhaust System	23 32 00-5
53	23 33 00	Air Duct Accessories	23 33 00-7
54	23 34 00	HVAC Fans	23 34 00-4
55	23 36 00	Air Terminal Units	23 36 00-4
56	23 37 13	Diffusers, Registers and Grilles	23 37 13-3
57	23 41 00	Particulate Air Filtration	23 41 00-3

1	23 51 00	Breeching, Chimneys and Stacks	23 51 00-2
2	23 52 00	Heating Boilers	23 52 00-4
3	23 55 00	Fuel Fired Heaters	23 55 00-5
4	23 62 13	Packaged Air-Cooled Condensing Units	23 62 13-4
5	23 73 12	Air Handling Coils	23 73 12-3
6	23 73 13	Modular Indoor Central-Station Air Handling Units	23 73 13-5
7	23 82 00	Heating and Cooling Terminal Units	23 82 00-4
8	23 84 15	Dehumidifiers	23 84 15-2
9			
10	DIVISION 26 - ELECTRICAL		
11	Section	Title	Pages Thru
12	26 05 00	Common Work Results for Electrical	26 05 00-6
13	26 05 02	Electrical Demolition for Remodeling	26 05 02-3
14	26 05 04	Cleaning, Inspection and Testing of Electrical Equipment	26 05 04-2
15	26 05 19	Low-Voltage Electrical Power Conductors and Cables	26 05 19-4
16	26 05 23	Control-Voltage Electrical Power Cables	26 05 23-3
17	26 05 26	Grounding and Bonding for Electrical Systems	26 05 26-3
18	26 05 29	Hangers and Supports for Electrical Systems	26 05 29-4
19	26 05 33	Raceway and Boxes for Electrical Systems	26 05 33-9
20	26 05 53	Identification for Electrical Systems	26 05 53-3
21	26 08 00	Commissioning of Electrical	26 08 00-55
22	26 12 19	Medium-Voltage Transformers, Liquid-Filled, Pad-Mounted	26 12 19-5
23	26 24 16	Panelboards	26 24 16-3
24	26 27 02	Equipment Wiring Systems	26 27 02-3
25	26 27 13	Electricity Metering	26 27 13-3
26	26 27 26	Wiring Devices	26 27 26-6
27	26 27 28	Disconnect Switches	26 27 28-2
28	26 29 00	Low-Voltage Controllers	26 29 00-3
29	26 51 13	Interior Lighting Fixtures, Lamps, and Ballasts	26 51 13-7
30			
31	DIVISION 27 - COMMUNICATIONS		
32	Section	Title	Pages Thru
33	27 05 53	Identification for Communication Systems	27 05 53-4
34	27 08 00	Commissioning of Communications	27 08 00-18
35	27 10 00	Structured Cabling	27 10 00-19
36			
37	DIVISION 28 – ELECTRONIC SAFETY AND SECURITY		
38	Section	Title	Pages Thru
39	28 08 00	Commissioning of Electronic Safety and Security	28 08 00-16
40	28 31 00	Fire Detection and Alarm	28 31 00-21
41			
42	DIVISION 32 – EXTERIOR IMPROVMENTS		
43	Section	Title	Pages Thru
44	32 12 16	Asphalt Paving	32 12 16-2
45			
46	DRAWINGS - Bound Separately		
47	Title		Sheets Thru
48			
49	Architectural		
50	Cover Sheet		T000
51	Code Plans		A000
52	First Floor Removal Plan		A090
53	Mezzanine Removal Plan		A091
54	Removal Elevations		A092
55	First Floor Plan		A100
56	Reflected Ceiling Plan		A110
57	Roof Plan		A120

1	Elevations	A200
2	Sections	A300
3	Sections	A301
4	Enlarged Plans and Elevations	A400
5	Details	A500
6	Details	A501
7	Door Schedule	A600
8	Wall Types	A601
9		
10	Interior Design	
11	Finish Floor Plan	ID101
12		
13	Structural	
14	Structural Notes & Details	S001
15	Schedules and Details	S002
16	Structural Plan	S100
17		
18	Plumbing	
19	Symbols, Abbreviations, Schedules, and Details - Plumbing	P000
20	Under Floor Demolition Plan - Plumbing	P100
21	First Floor Demolition Plan - Plumbing	P101
22	Under Floor Plan - Plumbing	P200
23	First Floor Plan - Plumbing	P201
24		
25	Heating, Ventilating and Air Conditioning	
26	HVAC Symbols and Abbreviations	M000
27	First Floor Demolition Plan - Ductwork	M100
28	First Floor Demolition Plan - Piping	M101
29	First Floor Plan - Ductwork	M200
30	First Floor Plan - Piping	M201
31	Enlarged Mezzanine and Mechanical Room Plans	M300
32	Building Sections - HVAC	M400
33	Schedules - HVAC	M800
34	Details – HVAC	M900
35	Details – HVAC	M901
36		
37	Electrical	
38	Symbols, Abbreviations and Schedules – Electrical	E001
39	First Floor Demolition Plan – Lighting	E101
40	First Floor Demolition Plan – Power	E102
41	First Floor Demolition Plan – Special Systems	E103
42	First Floor New Work Plan – Lighting	E201
43	First Floor Plan Egress Lighting Levels	E201E
44	First Floor New Work Plan – Power	E202
45	First Floor New Work Plan – Special Systems	E203
46	Enlarged Floor Plans - Electrical	E300
47	One-Line Riser Diagram	E600
48	Schedules – Existing Panels Demolition	E800
49	Schedules – Panels New Work	E801
50	Schedules – Equipment New Work	E802
51	Details – Electrical	E900
52		
53		
54	***	