

1	<b>TABLE OF CONTENTS TECHNICAL SPECIFICATIONS</b>	<b>(10/2022)</b>	
2	<b>VOLUME 2 of 9</b>		
3			
4	Division Project No. <b>17E3C</b>		
5			Pages Thru
6	<b>TITLE PAGE</b>		2
7	<b>TABLE OF CONTENTS</b>		TC-10
8			
9	<b><u>VOLUME 2</u></b>		
10	<b>DIVISION 02 – EXISTING CONDITIONS</b>		
11	Section Title		Pages Thru
12	02 05 00 Common Work Results for Existing Conditions		02 05 00-4
13	02 41 13 Demolition		02 41 13-6
14	02 82 13 Asbestos Abatement		02 82 13-26
15			
16	<b>DIVISION 03 - CONCRETE</b>		
17	Section Title		Pages Thru
18	03 08 00 Commissioning of Concrete		03 08 00-6
19	03 30 00 Cast-In-Place Concrete		03 30 00-24
20	03 35 43 Polished Concrete Floors		03 35 43-7
21	03 70 00 Externally Bonded FRP Reinforcement		03 70 00-6
22			
23	<b>DIVISION 04 - MASONRY</b>		
24	Section Title		Pages Thru
25	04 08 00 Commissioning of Masonry		04 08 00-6
26	04 20 00 Unit Masonry		04 20 00-14
27			
28	<b>DIVISION 05 - METALS</b>		
29	Section Title		Pages Thru
30	05 12 00 Structural Steel Framing		05 12 00-6
31	05 31 00 Steel Decking		05 31 00-3
32	05 40 00 Cold-Formed Metal Framing		05 40 00-6
33	05 50 00 Metal Fabrication		05 50 00-6
34	05 51 19 Metal Grating Stairs		05 51 19-7
35			
36	<b>DIVISION 06 – WOOD, PLASTICS AND COMPOSITES</b>		
37	Section Title		Pages Thru
38	06 06 60 Translucent Resin Panel System		06 06 60-5
39	06 09 00 Rough Carpentry		06 09 00-7
40	06 10 00 Finish Carpentry		06 10 00-4
41	06 10 53.01 Miscellaneous Rough Carpentry – Roofing		06 10 53.01-2
42	06 16 43 Gypsum Board Sheathing		06 16 43-3
43	06 40 00 Architectural Woodwork		06 40 00-6
44	06 61 00 Solid Surfacing Material Fabrications		06 61 00-3
45			
46	<b>DIVISION 07 - THERMAL AND MOISTURE PROTECTION</b>		
47	Section Title		Pages Thru
48	07 08 00 Commissioning of Thermal and Moisture Protection		07 08 00-16
49	07 10 16 Waterproofing for Utilities		07 10 16-4
50	07 11 13 Bituminous Dampproofing		07 11 13-4
51	07 13 13 Bituminous Sheet Waterproofing		07 13 13-5
52			
53	<b><u>VOLUME 3</u></b>		
54	07 21 00 Building Insulation		07 21 00-6
55	07 21 29 Sprayed Insulation		07 21 29-3
56	07 27 26 Air Barrier and Vapor Retarder		07 27 26-7
57	07 42 00 Soffit Panels		07 42 00-3

1	07 42 13	Metal Wall Panels	07 42 13-6
2	07 42 13.33	Metal Window Panels	07 42 13.33-3
3	07 53 23	Ethylene-Propylene-Diene-Monomer Roofing	07 53 23-18
4	07 57 13	Sprayed Polyurethane Foam Roofing	07 57 13-9
5	07 63 00	Sheet Metal Roofing Specialties	07 63 00-9
6	07 81 00	Applied Fireproofing	07 81 00-6
7	07 84 00	Fire Stopping	07 84 00-9
8	07 90 00	Joint Sealants	07 90 00-7
9	07 95 00	Expansion Control	07 95 00-2
10			
11	DIVISION 08 - OPENINGS		
12	Section	Title	Pages Thru
13	08 08 00	Commissioning of Exterior Building Envelope	08 08 00-4
14	08 11 13	Hollow Metal Doors and Frames	08 11 13-4
15	08 14 00	Flush Wood Doors	08 14 00-5
16	08 16 13.33	FRP Aluminum Hybrid Doors	08 16 13.33-6
17	08 31 13	Access Doors & Frames	08 31 13 -3
18	08 33 00	Rolling Exam Room Configured Counter Shutters	08 33 00-4
19	08 33 43	Overhead Coiling Smoke Curtains for Elevator Doors	08 33 43-5
20	08 44 00	Curtain Wall and Glazed Assemblies	08 44 00-9
21	08 51 13	Aluminum Windows	08 51 13-7
22	08 62 70	Tubular Unit Skylights	08 62 70-5
23	08 71 00	Door Hardware	08 71 00-22
24			
25	<b><u>VOLUME 4</u></b>		
26	08 71 13	Ligature Resistant Sliding Door System	08 71 13-2
27	08 71 15	Low Energy Automatic Door Operators	08 71 15-3
28	08 80 00	Glass and Glazing	08 80 00-12
29	08 81 20	Spandrel Glass	08 81 20-5
30	08 83 00	Mirrors	08 83 00-2
31	08 87 23	Safety and Security Films	08 87 23-4
32	08 88 53	Security Glazing	08 88 53-6
33	08 88 61	Impact Rated Vision Control Glass Units	08 88 61-2
34			
35	DIVISION 09 - FINISHES		
36	Section	Title	Pages Thru
37	09 20 00	Drywall Suspension System	09 20 00-9
38	09 21 16	Gypsum Board Assemblies	09 21 16-17
39	09 22 00	Drywall Ceiling Support Assemblies	09 22 00-3
40	09 27 13	Glass Fiber Reinforced Gypsum Fabrications	09 27 13-4
41	09 30 00	Tiling	09 30 00-9
42	09 51 00	Acoustical Ceilings	09 51 00-6
43	09 65 00	Resilient Flooring	09 65 00-7
44	09 65 13	Resilient Rubber Base	09 65 13-3
45	09 67 26	Epoxy Quartz Flooring	09 67 26-5
46	09 68 13	Carpet Tile	09 68 13-4
47	09 72 00	Digitally Printed Vinyl Wallcovering	09 72 00-5
48	09 77 00	Surface Padding System	09 77 00-3
49	09 90 00	Painting & Finishing	09 90 00-12
50	09 91 16	Painting for Utilities	09 91 16-3
51	09 96 00	High Performance Resinous Coatings	09 96 00-4
52			
53	DIVISION 10 - SPECIALTIES		
54	Section	Title	Pages Thru
55	10 26 13	Corner Guards and Handrails	10 26 13-4
56	10 26 23	Rigid Vinyl Wall Sheet Wall Protection System	10 26 23-3
57	10 28 00	Toilet Accessories	10 28 00-3

1	10 44 00	Fire Extinguishers & Cabinets	10 44 00-3
2	10 51 70	Pistol Lockers	10 51 70-3
3	10 73 16.13	Aluminum Canopy	10 73 16.13-3
4			
5	DIVISION 11 – DETENTION EQUIPMENT		
6	Section	Title	Pages Thru
7	11 19 00	General Requirements for Detention Equipment	11 19 00-9
8	11 19 10	Detention Doors and Frames	11 19 10-10
9	11 19 20	Detention Equipment Hardware	11 19 20-6
10			
11	DIVISION 12 – FURNISHINGS		
12	Section	Title	Pages Thru
13	12 24 13	Manual Roller Shades	12 24 13-3
14			
15	<b><u>VOLUME 5</u></b>		
16	DIVISION 21 – FIRE SUPPRESSION		
17	Section	Title	Pages Thru
18	21 05 00	Common Work Results for Fire Protection	21 05 00-8
19	21 05 29	Hangers and Supports for Fire Protection Piping and Equipment	21 05 29-5
20	21 08 00	Commissioning of Fire Protection	21 08 00-10
21	21 10 00	Water-Based Fire Protection Systems	21 10 00-10
22			
23	DIVISION 22 - PLUMBING		
24	Section	Title	Pages Thru
25	22 05 00	Common Work Results for Plumbing	22 05 00-10
26	22 05 13	Common Motor Requirements for Plumbing	22 05 13-3
27	22 05 14	Plumbing Specialties	22 05 14-5
28	22 05 15	Piping Specialties	22 05 15-3
29	22 05 23	General Duty Valves for Plumbing Piping	22 05 23-4
30	22 05 29	Hangers and Supports for Plumbing Piping and Equipment	22 05 29-5
31	22 07 00	Plumbing Insulation	22 07 00-7
32	22 08 00	Commissioning of Plumbing	22 08 00-53
33	22 11 00	Facility Water Distribution	22 11 00-8
34	22 13 00	Facility Sanitary Sewerage	22 13 00-5
35	22 14 00	Facility Storm Drainage	22 14 00-5
36	22 30 00	Plumbing Equipment	22 30 00-5
37	22 42 00	Commercial Plumbing Fixtures	22 42 00-5
38			
39	<b><u>VOLUME 6</u></b>		
40	DIVISION 23 - HEATING, VENTILATING AND AIR CONDITIONING		
41	Section	Title	Pages Thru
42	23 05 00	Common Work Results for HVAC	23 05 00-7
43	23 05 13	Common Motor Requirements for HVAC Equipment	23 05 13-4
44	23 05 14	Variable Frequency Drives	23 05 14-6
45	23 05 15	Piping Specialties	23 05 15-7
46	23 05 23	General Duty Valves for HVAC	23 05 23-6
47	23 05 29	Hangers and Supports for HVAC Piping and Equipment	23 05 29-6
48	23 05 48	Vibration and Seismic Controls for HVAC Piping and Equipment	23 05 48-5
49	23 05 93	Testing, Adjusting and Balancing for HVAC	23 05 93-6
50	23 07 00	HVAC Insulation	23 07 00-11
51	23 08 00	Commissioning of HVAC	23 08 00-155
52			
53	<b><u>VOLUME 7</u></b>		
54	DIVISION 23 - HEATING, VENTILATING AND AIR CONDITIONING		
55	Section	Title	Pages Thru
56	23 09 14	Pneumatic and Electric Controls	23 09 14-23
57	23 09 15	Direct Digital Control Input/Output Point Summary Tables	23 09 15-12

1	23 09 24	Direct Digital Control System for HVAC (Informational Purposes Only)	23 09 24-14
2	23 09 93	Sequence of Operation for HVAC Controls	23 09 93-22
3	23 21 13	Hydronic Piping	23 21 13-12
4	23 21 23	Hydronic Pumps	23 21 23-3
5	23 22 13	Steam and Condensate Heating Piping	23 22 13-7
6	23 22 23	Steam Condensate Pumps	23 22 23-3
7	23 25 00	HVAC Water Treatment	23 25 00-5
8	23 31 00	HVAC Ducts and Casings	23 31 00-8
9	23 33 00	Air Duct Accessories	23 33 00-7
10	23 34 00	HVAC Fans	23 34 00-4
11	23 36 00	Air Terminal Units	23 36 00-4
12	23 37 13	Diffusers, Registers and Grilles	23 37 13-3
13	23 41 00	Particulate Air Filtration	23 41 00-4
14	23 57 00	Heat Exchangers for HVAC	23 57 00-2
15	23 73 12	Air Handling Unit Coils	23 73 12-3
16	23 73 13	Modular Indoor Central-Station Air-Handling Units	23 73 13-7
17	23 81 26	Split-System Ductless Air Conditioners	23 81 26-6
18	23 82 00	Heating and Cooling Terminal Units	23 82 00-4
19	23 84 13	Humidifiers	23 84 13-2

20

21 **VOLUME 8**

22 **DIVISION 26 - ELECTRICAL**

23	Section	Title	Pages Thru
24	26 05 00	Common Work Results for Electrical	26 05 00-8
25	26 05 02	Electrical Demolition for Remodeling	26 05 02-3
26	26 05 04	Cleaning, Inspection and Testing of Electrical Equipment	26 05 04-4
27	26 05 13	Medium-Voltage Cables	26 05 13-6
28	26 05 19	Low-Voltage Electrical Power Conductors and Cables	26 05 19-5
29	26 05 23	Control-Voltage Electrical Power Cables	26 05 23-3
30	26 05 26	Grounding and Bonding for Electrical Systems	26 05 26-6
31	26 05 29	Hangers and Supports for Electrical Systems	26 05 29-4
32	26 05 33	Raceway and Boxes for Electrical Systems	26 05 33-12
33	26 05 36	Cable Trays for Electrical Systems	26 05 36-5
34	26 05 53	Identification for Electrical Systems	26 05 53-4
35	26 05 73	Short Circuit/Coordination Study and Arc Flash Risk Assessment	26 05 73-6
36	26 08 00	Commissioning of Electrical	26 08 00-102
37	26 09 28	Lighting Control Panels	26 09 28-7
38	26 09 43	Distributed Digital Lighting Controls	26 09 43-11
39	26 12 16	Medium-Voltage Transformers, Dry Type (Indoor)	26 12 16-4
40	26 13 16	Medium-Voltage Fusible Interrupter Switchgear	26 13 16-6
41	26 18 23	Medium-Voltage Surge Arresters	26 18 23-2
42	26 24 13	Switchboards	26 24 13-5
43	26 24 16	Panelboards	26 24 16-6
44	26 27 02	Equipment Wiring Systems	26 27 02-5
45	26 27 13	Electricity Metering	26 27 13-6
46	26 27 26	Wiring Devices	26 27 26-8
47	26 27 28	Disconnect Switches	26 27 28-3
48	26 27 29	Elevator Distribution Equipment	26 27 29-3
49	26 28 13	Fuses	26 28 13-1
50	26 28 16	Enclosed Switches and Circuit Breakers	26 28 16-2
51	26 29 00	Low-Voltage Controllers	26 29 00-4
52	26 36 00	Transfer Switches	26 36 00-5
53	26 43 13	Surge Protective Devices for Low-Voltage Electrical Power Circuits	26 43 13-3
54	26 51 13	Interior Lighting Fixtures, Lamps, and Ballasts	26 51 13-7
55	26 56 29	Site Lighting	26 56 29-6

56

57

1	<b><u>VOLUME 9</u></b>		
2	<b>DIVISION 27 - COMMUNICATIONS</b>		
3	Section	Title	Pages Thru
4	27 05 33.41	Raceway and Boxes for Audio-Video Systems	27 05 33.41-5
5	27 05 53	Identification for Communication Systems	27 05 53-6
6	27 08 00	Commissioning of Communications	27 08 00-20
7	27 10 00	Structured Cabling	27 10 00-30
8	27 11 00	Communications Room Equipment Fittings	27 11 00-6
9	27 11 13	Communications Protections	27 11 13-3
10	27 16 19	Communications Patch Cords, Station Cords and Cross-Connect Wire	27 16 19-4
11	27 41 00	Audio Video Systems	27 41 00-23
12			
13	<b>DIVISION 28 – ELECTRONIC SAFETY AND SECURITY</b>		
14	Section	Title	Pages Thru
15	28 10 00	Access Control System	28 10 00-14
16	28 23 00	Video Surveillance System	28 23 00-11
17	28 31 00	Fire Detection and Alarm	28 31 00-38
18			
19	<b>DIVISION 30 – COMMON WORK RESULTS FOR ALL EXTERIOR WORK</b>		
20	Section	Title	Pages Thru
21	30 05 00	Common Work Results for Exterior Work	30 05 00-5
22			
23	<b>DIVISION 31 - EARTHWORK</b>		
24	Section	Title	Pages Thru
25	31 20 00	Earthmoving	31 20 00-5
26	31 23 16.13	Trenching	31 23 16.13-9
27	31 23 19	Dewatering	31 23 19-3
28	31 25 00	Erosion Control	31 25 00-5
29	<b>DIVISION 32 – EXTERIOR IMPROVEMENTS</b>		
30	Section	Title	Pages Thru
31	32 11 23.33	Dense Graded Base	32 11 23.33-3
32	32 12 16.13	Plant Mix Asphalt Paving	32 12 16.13-2
33	32 17 23	Pavement Markings	32 17 23-2
34	32 31 13	Fencing	32 31 13-4
35	32 91 13	Soil Preparation	32 91 13-3
36	32 92 00	Plants	32 92 00-10
37	32 92 19	Seeding	32 92 19-3
38			
39	<b>DIVISION 33 - UTILITIES</b>		
40	Section	Title	Pages Thru
41	33 11 00	Water Utility Distribution Piping	33 11 00-13
42	33 30 00	Sanitary Sewerage Utilities	33 30 00-8
43	33 40 00	Storm Drainage Utilities	33 40 00-9
44			
45	<b><u>DRAWINGS - Bound Separately</u></b>		
46			
47	<b>COVER SHEET – VOLUME 1</b>		<b>G0.1</b>
48			
49	<b>ASBESTOS ABATEMENT</b>		Sheet No.
50	LOWER LEVEL DUCT ASBESTOS ABATEMENT PLAN – AREA A		H2.0AD
51	LOWER LEVEL DUCT ASBESTOS ABATEMENT PLAN – AREA B		H2.0BD
52	LOWER LEVEL ASBESTOS ABATEMENT PLAN – AREA A		H2.0A
53	LOWER LEVEL ASBESTOS ABATEMENT PLAN – AREA B		H2.0B
54	FIRST FLOOR ASBESTOS ABATEMENT PLAN – AREA A		H2.1A
55	FIRST FLOOR ASBESTOS ABATEMENT PLAN – AREA B		H2.1B
56			
57			

1	<b>CIVIL</b>	Sheet No.
2	PROJECT LOCATION & GENERAL NOTES	C110
3	EXISTING SURVEY	C111
4	EROSION CONTROL PLAN	C120
5	DEMOLITION PLAN	C130
6	SITE AND UTILITY PLAN	C140
7	GRADING AND STORM SEWER PLAN	C150
8	CONSTRUCTION DETAILS	C500
9		
10	<b>LANDSCAPE</b>	Sheet No.
11	LANDSCAPE PLAN	L100
12	LANDSCAPE DETAILS & NOTES	L200
13	LANDSCAPE DETAILS & NOTES	L201
14		
15	<b>ARCHITECTURAL</b>	Sheet No.
16	CODE SUMMARY	A0.0
17	LIFE SAFETY PLAN – LOWER LEVEL	A0.1
18	LIFE SAFETY PLAN – FIRST FLOOR	A0.2
19	SITE ACCESS PLAN	A0.3
20	ABBREVIATIONS AND STANDARD DETAILS	A0.4
21	LOWER LEVEL DEMOLITION PLAN – AREA A	AD2.0A
22	LOWER LEVEL DEMOLITION PLAN – AREA B	AD2.0B
23	FIRST FLOOR DEMOLITION PLAN – AREA A	AD2.1A
24	FIRST FLOOR DEMOLITION PLAN – AREA B	AD2.1B
25	LOWER LEVEL PLAN – OVERALL	A2.0
26	LOWER LEVEL PLAN – AREA A	A2.0A
27	LOWER LEVEL PLAN – AREA B	A2.0B
28	FIRST FLOOR PLAN – OVERALL	A2.1
29	FIRST FLOOR PLAN – AREA A	A2.1A
30	FIRST FLOOR PLAN – AREA B	A2.1B
31	ROOF PLAN	A2.2
32	LOWER LEVEL REFLECTED CEILING PLAN – AREA A	A3.0A
33	LOWER LEVEL REFLECTED CEILING PLAN – AREA B	A3.0B
34	FIRST FLOOR REFLECTED CEILING PLAN – AREA A	A3.1A
35	FIRST FLOOR REFLECTED CEILING PLAN – AREA B	A3.1B
36	ELEVATIONS	A4.0
37	WINDOW TYPES	A4.1
38	BUILDING SECTIONS	A5.0
39	PARTIAL BUILDING SECTIONS	A5.1
40	WALL SECTIONS	A5.2
41	STAIR PLANS AND SECTIONS	A5.3
42	EXTERIOR DETAILS	A6.0
43	SITE DETAILS	A6.1
44	RAMP DETAILS	A6.2
45	DETAILS	A6.3
46	INTERIOR DETAILS	A7.0
47	LOWER LEVEL EQUIPMENT PLAN – AREA A	A8.0A
48	FIRST FLOOR EQUIPMENT PLAN – AREA A	A8.1A
49	FIRST FLOOR EQUIPMENT PLAN – AREA B	A8.1B
50	INTERIOR ELEVATIONS	A9.0
51	ENLARGED PLANS & ELEVATIONS	A9.1
52	ENLARGED PLANS & ELEVATIONS – PATIENT ROOMS	A9.2
53	ENLARGED PLANS & ELEVATIONS – NURSE STATION	A9.3
54	WALL TYPES	A10.0
55	DOOR AND FRAME SCHEDULE	A10.1
56	MILLWORK SECTIONS AND DETAILS	A10.2
57	LOWER LEVEL FINISH PLAN – AREA A	A11.0A

1	FIRST FLOOR - FINISH PLAN – AREA A	A11.1A
2	FIRST FLOOR - FINISH PLAN – AREA B	A11.1B
3	FIRST FLOOR – FLOOR PATTERN PLAN – AREA A	A11.1C
4	FIRST FLOOR – FLOOR PATTERN PLAN – AREA B	A11.1D
5	COLOR / MATERIAL, ROOM FINISH SCHEDULE – LOWER LEVEL	A11.2
6	ROOM FINISH SCHEDULE – FIRST FLOOR	A11.3
7		
8	<b>STRUCTURAL</b>	Sheet No.
9	GENERAL NOTES	S1.0
10	OVERALL LOWER LEVEL PLAN	S2.0
11	LOWER LEVEL PLAN – AREA A	S2.0A
12	LOWER LEVEL PLAN – AREA B	S2.0B
13	OVERALL FIRST FLOOR FRAMING FOUNDATION PLAN	S2.1
14	FIRST FLOOR FRAMING PLAN – AREA A	S2.1A
15	FIRST FLOOR FRAMING PLAN – AREA B	S2.1B
16	OVERALL ROOF FRAMING PLAN	S2.2
17	ROOF FRAMING PLAN – AREA A	S2.2A
18	ROOF FRAMING PLAN – AREA B	S2.2B
19	FRAME DETAILS	S3.0
20	TYPICAL FOUNDATION DETAILS	S4.0
21	TYPICAL FOUNDATION DETAILS	S4.1
22	NEW ROOF OPENING DETAILS	S4.3
23	TYPICAL ROOF DETAILS	S4.4
24	NORTH END NEW LINTEL DETAILS	S4.5
25	WALL CONNECTION DETAILS	S4.6
26	TYPICAL DETAILS	S4.7
27	TYPICAL DETAILS	S5.0
28	TYPICAL DETAILS	S5.1
29		
30	<b>PLUMBING</b>	Sheet No.
31	PLUMBING COVER SHEET	P0.0
32	FOUNDATION DEMOLITION PLAN	PD1.9
33	LOWER LEVEL DEMOLITION PLAN	PD2.0
34	FIRST FLOOR DEMOLITION PLAN	PD2.1
35	FOUNDATION PLAN – OVERALL	P1.9
36	FOUNDATION PLAN – AREA A	P1.9A
37	FOUNDATION PLAN – AREA B	P1.9B
38	LOWER LEVEL PLAN – OVERALL	P2.0
39	LOWER LEVEL PLAN – AREA A	P2.0A
40	LOWER LEVEL PLAN – AREA B	P2.0B
41	FIRST FLOOR PLAN – OVERALL	P2.1
42	FIRST FLOOR PLAN – AREA A	P2.1A
43	FIRST FLOOR PLAN – AREA B	P2.1B
44	PLUMBING ROOF - PLAN	P2.2
45	PLUMBING ENLARGED PLANS	P3.0
46	PLUMBING ISOMETRIC DRAIN WASTE AND VENT	P4.0A
47	PLUMBING ISOMETRIC DRAIN WASTE AND VENT	P4.0B
48	PLUMBING ISOMETRIC WATER – LOWER LEVEL A	P5.0A
49	PLUMBING ISOMETRIC WATER – LOWER LEVEL B	P5.0B
50	PLUMBING ISOMETRIC WATER – LEVEL 1A	P5.1A
51	PLUMBING ISOMETRIC WATER – LEVEL 1B	P5.1B
52	PLUMBING ISOMETRIC CLEARWATER AND STORM	P6.0
53	PLUMBING DETAILS	P7.0
54	PLUMBING DETAILS	P7.1
55	PLUMBING SCHEDULE	P8.0
56		
57		

1	<b>FIRE PROTECTION</b>	Sheet No.
2	SYMBOLS, ABBREVIATIONS AND SHEET INDEX	F0.0
3	LOWER LEVEL AND FIRST FLOOR DEMOLITION PLAN	FD2.0
4	LOWER LEVEL REFLECTED CEILING PLAN	F2.0
5	FIRST FLOOR REFLECTED CEILING PLAN	F2.1
6		
7	<b>COVER SHEET - VOLUME 2</b>	<b>G0.2</b>
8		
9	<b>MECHANICAL</b>	Sheet No.
10	MECHANICAL SYMBOLS, ABBREVIATIONS, SHEET INDEX	M0.0
11	PATH FOR EQUIPMENT REMOVAL AND REPLACEMENT	M0.1
12	LOWER LEVEL DEMOLITION PLAN – AREA A	MD2.0A
13	LOWER LEVEL DEMOLITION PLAN – AREA B	MD2.0B
14	FIRST FLOOR DEMOLITION PLAN – AREA A	MD2.1A
15	FIRST FLOOR DEMOLITION PLAN – AREA B	MD2.1B
16	ROOF DEMOLITION PLAN – AREA A	MD2.2A
17	ROOF DEMOLITION PLAN – AREA B	MD2.2B
18	LOWER LEVEL DUCTWORK PLAN – AREA A	M2.0A
19	LOWER LEVEL DUCTWORK PLAN – AREA B	M2.0B
20	FIRST FLOOR DUCTWORK PLAN – AREA A	M2.1A
21	FIRST FLOOR DUCTWORK PLAN – AREA B	M2.1B
22	ROOF PLAN – AREA A	M2.2A
23	ROOF PLAN – AREA B	M2.2B
24	LOWER LEVEL PIPING PLAN – AREA A	M3.0A
25	LOWER LEVEL PIPING PLAN – AREA B	M3.0B
26	FIRST FLOOR PIPING PLAN – AREA A	M3.1A
27	FIRST FLOOR PIPING PLAN – AREA B	M3.1B
28	ENLARGED MECHANICAL ROOM DUCTWORK PLANS	M4.0
29	ENLARGED MECHANICAL ROOM DUCTWORK PLANS	M4.1
30	ENLARGED MECHANICAL ROOM PIPING PLANS	M4.2
31	ENLARGED MECHANICAL ROOM PIPING PLANS	M4.3
32	MECHANICAL SECTIONS	M4.4
33	MECHANICAL SECTIONS	M4.5
34	PIPING SCHEMATICS	M5.0
35	VENTILATION SCHEMATICS	M5.1
36	VENTILATION SCHEMATICS	M5.2
37	VENTILATION SCHEMATICS	M5.3
38	AHU PLANS AND ELEVATIONS	M5.4
39	MECHANICAL DETAILS	M6.0
40	MECHANICAL DETAILS	M6.1
41	MECHANICAL DETAILS	M6.2
42	MECHANICAL DETAILS	M6.3
43	MECHANICAL SCHEDULES	M7.0
44	MECHANICAL SCHEDULES	M7.1
45	MECHANICAL SCHEDULES	M7.2
46	MECHANICAL SCHEDULES	M7.3
47		
48	<b>ELECTRICAL</b>	Sheet No.
49	SYMBOLS, ABBREVIATIONS & SHEET INDEX	E0.0
50	ELECTRICAL SITE PLAN – DEMO	E0.1
51	ELECTRICAL SITE PLAN	E0.2
52	OVERALL BUILDING 4 PLAN	E0.3
53	LOWER LEVEL ELECTRICAL DEMOLITION PLAN – AREA A	ED1.0A
54	LOWER LEVEL ELECTRICAL DEMOLITION PLAN – AREA B	ED1.0B
55	FIRST FLOOR ELECTRICAL DEMOLITION PLAN – AREA A	ED1.1A
56	FIRST FLOOR ELECTRICAL DEMOLITION PLAN – AREA B	ED1.1B
57	LOWER LEVEL LIGHTING PLAN – AREA A	E1.0A



1	LOWER LEVEL LIGHTING PLAN – AREA B	E1.0B
2	FIRST FLOOR LIGHTING PLAN – AREA A	E1.1A
3	FIRST FLOOR LIGHTING PLAN – AREA B	E1.1B
4	LOWER LEVEL POWER PLAN – AREA A	E2.0A
5	LOWER LEVEL POWER PLAN – AREA B	E2.0B
6	FIRST FLOOR POWER PLAN – AREA A	E2.1A
7	FIRST FLOOR POWER PLAN – AREA B	E2.1B
8	ROOF ELECTRICAL PLAN – AREA A	E2.2A
9	ROOF ELECTRICAL PLAN – AREA B	E2.2B
10	LOWER LEVEL FIRE ALARM PLAN – AREA A	E2.3A
11	LOWER LEVEL FIRE ALARM PLAN – AREA B	E2.3B
12	FIRST FLOOR FIRE ALARM PLAN – AREA A	E2.4A
13	FIRST FLOOR FIRE ALARM PLAN – AREA B	E2.4B
14	ENLARGED PLANS – ELECTRICAL	E3.0
15	ONE LINE SYMBOLS	E4.0
16	ONE LINE DIAGRAM DEMOLITION	E4.1
17	ONE LINE DIAGRAM NORMAL	E4.2
18	ONE LINE DIAGRAM EMERGENCY	E4.3
19	ELECTRICAL DETAILS	E5.0
20	ELECTRICAL DETAILS	E5.1
21	ELECTRICAL DETAILS	E5.2
22	ELECTRICAL DETAILS	E5.3
23	ELECTRICAL SCHEDULES	E6.0
24	ELECTRICAL SCHEDULES	E6.1
25	ELECTRICAL SCHEDULES	E6.2
26	ELECTRICAL SCHEDULES	E6.3
27	ELECTRICAL SCHEDULES	E6.4
28	ELECTRICAL SITE PLAN EGRESS LIGHTING PHOTOMETRICS	E9.00
29	LOWER LEVEL EGRESS LIGHTING PHOTOMETRICS – AREA A	E9.0A
30	LOWER LEVEL EGRESS LIGHTING PHOTOMETRICS – AREA B	E9.0B
31	FIRST FLOOR EGRESS LIGHTING PHOTOMETRICS – AREA A	E9.1A
32	FIRST FLOOR EGRESS LIGHTING PHOTOMETRICS – AREA B	E9.1B
33		
34	<b>AUDIOVISUAL</b>	Sheet No.
35	AUDIOVISUAL COVER SHEET	TA-000
36	AUDIOVISUAL SCHEDULES	TA-001
37	AUDIOVISUAL OVERALL PLAN LOWER LEVEL	TA-100
38	AUDIOVISUAL OVERALL PLAN FIRST FLOOR	TA-101
39	AUDIOVISUAL OVERALL RCP LOWER LEVEL	TA-200
40	AUDIOVISUAL OVERALL RCP FIRST FLOOR	TA-201
41	AUDIOVISUAL ELEVATIONS	TA-400
42	AUDIOVISUAL CONDUIT PLAN	TA-500
43	AUDIOVISUAL DETAILS	TA-600
44	AUDIOVISUAL DETAILS	TA-601
45	AUDIOVISUAL SIGNAL FLOW DIAGRAMS	TA-700
46	AUDIOVISUAL SIGNAL FLOW DIAGRAMS	TA-701
47		
48	<b>SECURITY</b>	Sheet No.
49	SECURITY COVER SHEET	TY-000
50	SECURITY OVERALL PLAN LOWER LEVEL – AREA A	TY-100A
51	SECURITY OVERALL PLAN LOWER LEVEL – AREA B	TY-100B
52	SECURITY OVERALL PLAN FIRST FLOOR – AREA A	TY-101A
53	SECURITY OVERALL PLAN FIRST FLOOR – AREA B	TY-101B
54	SECURITY OVERALL RCP LOWER LEVEL – AREA A	TY-200A
55	SECURITY OVERALL RCP LOWER LEVEL – AREA B	TY-200B
56	SECURITY OVERALL RCP FIRST FLOOR – AREA A	TY-201A
57	SECURITY OVERALL RCP FIRST FLOOR – AREA B	TY-201B

1	SECURITY ENLARGED ROOMS	TY-300
2	SECURITY RISER DIAGRAM	TY-400
3	SECURITY DETAILS	TY-500
4	SECURITY SCHEDULES	TY-600
5	SECURITY SCHEDULES	TY-601
6		
7	<b>TELECOM</b>	Sheet No.
8	TELECOM COVER SHEET	TT-000
9	TELECOM OVERALL PLAN LOWER LEVEL	TT-100
10	TELECOM OVERALL PLAN FIRST FLOOR	TT-101
11	TELECOM OVERALL RCP LOWER LEVEL	TT-200
12	TELECOM OVERALL RCP FIRST FLOOR	TT-201
13	TELECOM ENLARGED PLANS	TT-300
14	TELECOM RISER DETAIL	TT-400
15	TELECOM DETAILS	TT-700
16	TELECOM DETAILS	TT-701
17		
18		
19		
20		
21	***	