

1 **TABLE OF CONTENTS TECHNICAL SPECIFICATIONS (1/2023)**

2 **VOLUME 2 of 2**

3  
4 Division Project No. **22B3N**

Pages Thru

5  
6 **TITLE PAGE**

1

7 **TABLE OF CONTENTS**

TC-2

8  
9 **DIVISION 02 – EXISTING CONDITIONS**

Section	Title	
11 02 05 00	Common Work Results for Existing Conditions	02 05 00-4
12 02 41 13	Demolition	02 41 13-5

13  
14 **DIVISION 05 – METALS**

Section	Title	
16 05 12 00	Structural Steel Framing	05 12 00-3
17 05 40 00	Cold Formed Metal Framing	05 40 00-4

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

Section	Title	
21 07 42 64	Metal Composite Material Wall Panels	07 42 64-8
22 07 53 23	Ethylene-Propylene-Diene-Monomer Roofing	07 53 23-15
23 DOA-4522A	Roofing System 1-yr Guarantee	2
24 07 90 05	Joint Sealers	07 90 05-3

25  
26 **DIVISION 23 – HEATING, VENTILATING AND AIR CONDITIONING**

Section	Title	
28 23 05 00	Common Work Results for HVAC	23 05 00-6
29 23 05 13	Common Motor Requirements for HVAC Equipment	23 05 13-3
30 23 05 14	Variable Frequency Drives	23 05 14-6
31 23 05 15	Piping Specialties	23 05 15-4
32 23 05 23	General Duty Valves for HVAC	23 05 23-4
33 23 05 29	Hangers and Supports for HVAC Piping and Equipment	23 05 29-7
34 23 05 48	Vibration and Seismic Controls for HVAC Piping and Equipment	23 05 48-3
35 23 05 93	Testing, Adjusting and Balancing for HVAC	23 05 93-5
36 23 08 00	Commissioning of HVAC	23 08 00-46
37 23 09 14	Pneumatic and Electric Controls	23 09 14-11
38 23 09 15	Direct Digital Control Input/Output Point Summary Tables	23 09 15-2
39 23 09 23	Direct Digital Control System for HVAC	23 09 24-14
40 23 09 93	Sequence of Operation for HVAC Controls	23 09 93-6
41 23 21 13	Hydronic Piping	23 21 13-10
42 23 21 23	Hydronic Pumps	23 21 23-3
43 23 25 00	HVAC Water Treatment	23 25 00-6
44 23 65 00	Cooling Towers	23 65 00-3

45  
46 **DIVISION 26 – ELECTRICAL**

Section	Title	
48 26 05 00	Common Work Results for Electrical	26 05 00-6
49 26 05 02	Electrical Demolition for Remodeling	26 05 02-2
50 26 05 19	Low-Voltage Electrical Power Conductors and Cables	26 05 19-5
51 26 05 23	Control-Voltage Electrical Power Cables	26 05 23-3
52 26 05 26	Grounding and Bonding for Electrical Systems	26 05 26-3
53 26 05 29	Hangers and Supports for Electrical Systems	26 05 29-4
54 26 05 33	Raceway and Boxes for Electrical Systems	26 05 33-7

1	26 05 53	Identification for Electrical Systems	26 05 53-3
2	26 08 00	Commissioning of Electrical	26 08 00-26
3	26 27 02	Equipment Wiring Systems	26 27 02-3
4	26 27 28	Disconnect Switches	26 27 28-2
5			
6	<b>DRAWINGS – Bound Separately</b>		
7	Title		Sheets Thru
8			
9	<u>GENERAL</u>		
10	TITLE SHEET		T000
11	SITE PLAN		T100
12			
13	<u>ARCHITECTURAL</u>		
14	FIRST FLOOR PLAN		A101
15	2ND FLOOR PLAN (3RD AND 4TH SIMILAR)		A102
16	ROOF PLAN		A103
17	EXTERIOR ELEVATION AND SECTION		A104
18	SECTIONS AND DETAILS		A105
19			
20	<u>HEATING, VENTILATING AND AIR CONDITIONING</u>		
21	MECHANICAL SYMBOLS AND ABBREVIATIONS		M001
22	BASEMENT - MECHANICAL ROOM A17 - DEMOLITION – MECHANICAL		M100
23	PENTHOUSE - DEMOLITION – MECHANICAL		M105
24	BASEMENT - MECHANICAL ROOM A17 - NEW CONSTRUCTION – MECHANICAL		M200
25	FIRST FLOOR - NEW CONSTRUCTION – MECHANICAL		M201
26	SECOND FLOOR - NEW CONSTRUCTION – MECHANICAL		M202
27	PENTHOUSE - NEW CONSTRUCTION – MECHANICAL		M205
28	CONDENSER WATER SYSTEM SCHEMATIC		M400
29	MECHANICAL DETAILS		M700
30	MECHANICAL DETAILS		M701
31	MECHANICAL SCHEDULES		M800
32			
33	<u>ELECTRICAL</u>		
34	ELECTRICAL SYMBOLS, ABBREVIATIONS, AND GENERAL NOTES		E001
35	BASEMENT - MECHANICAL ROOM A17 - DEMOLITION – ELECTRICAL		E100
36	PENTHOUSE - DEMOLITION – ELECTRICAL		E105
37	BASEMENT - MECHANICAL ROOM A17 - NEW CONSTRUCTION – ELECTRICAL		E200
38	PENTHOUSE - NEW CONSTRUCTION – ELECTRICAL		E205
39	ELECTRICAL SCHEDULES		E400
40			
41			
42			
43		***	