1	TARLE OF	CONTENTS TECHNICAL SPECIFICATIONS (10/2022)			
2	TABLE OF CONTENTS TECHNICAL SPECIFICATIONS (10/2022) VOLUME 2				
3	, ozemz				
4	Division Pro	ject No. 22B1M			
5		J	Pages Thru		
6	TITLE PAC	GE	1		
7	TABLE OF	CONTENTS	TC-3		
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 - 5		
13		AA GOVERNME			
14		03 - CONCRETE			
15	Section	Title	02.00.00		
16	03 08 00	Commissioning of Concrete	03 08 00 - 6		
17 18	03 30 00	Cast-In-Place Concrete	03 30 00 - 20		
19	DIVISION	04 - MASONRY			
20	Section	Title			
21	04 20 00	Unit Masonry	04 20 00 - 4		
22	012000	One Mason's	012000 1		
23	DIVISION	05 - METALS			
24	Section	Title			
25	05 12 00	Structural Steel Framing	$05\ 12\ 00-6$		
26					
27	DIVISION	07 - THERMAL AND MOISTURE PROTECTION			
28	Section	Title			
29	07 10 16	Waterproofing for Utilities	07 10 16 - 3		
30					
31		23 - HEATING, VENTILATING AND AIR CONDITIONING			
32	Section	Title			
33	23 05 00	Common Work Results for HVAC	23 05 00 - 4		
34	23 05 15	Piping Specialties	23 05 15 - 3		
35	23 05 23	General Duty Valves for HVAC	23 05 23 - 4		
36	23 05 29 23 07 00	Hangers and Supports for HVAC Piping and Equipment	23 05 29 - 6		
37 38	23 07 00	HVAC Insulation	23 07 00 - 7 23 08 00 - 18		
39	23 22 13.13	Commissioning of HVAC Underground Steam and Condensate Heating Piping	23 22 13.13 - 6		
40	23 22 13.13	Steam and Condensate Heating Piping	23 22 13.13 - 8		
41	23 30 16	Sump Pumps for Utilities	23 30 16 - 3		
42	20 00 10	samp tamps for sames	200010		
43	DIVISION	26 - ELECTRICAL			
44	Section	Title			
45	26 05 00	Common Work Results for Electrical	26 05 00 - 7		
46	26 05 02	Electrical Demolition for Remodeling	26 05 02 - 3		
47	26 05 04	Cleaning, Inspection and Testing of Electrical Equipment	26 05 04 - 2		
48	26 05 19	Low-Voltage Electrical Power Conductors and Cables	26 05 19 - 5		
49	26 05 23	Control-Voltage Electrical Power Cables	26 05 23 - 3		
50	26 05 26	Grounding and Bonding for Electrical Systems	26 05 26 - 6		
51	26 05 29	Hangers and Supports for Electrical Systems	26 05 29 - 4		
52	26 05 33	Raceway and Boxes for Electrical Systems	26 05 33 - 10		
53	26 05 53	Identification for Electrical Systems	26 05 53 - 4		
54 55	26 08 00	Commissioning of Electrical	26 08 00 - 48		
55 56	26 27 02 26 27 26	Equipment Wiring Systems Wiring Devices	26 27 02 - 4 26 27 26 - 3		
57	26 27 28	Disconnect Switches	26 27 28 - 2		
51	20 21 20	TC 1	202120-2		

1	26 28 16	Enclosed Switches and Circuit Breakers	26 28 16 - 2				
2	26 51 13	Interior Lighting Fixtures, Lamps, And Ballasts	26 51 13 – 6				
3	26 56 29	Site Lighting	26 56 29 - 6				
4	DIVISION 20 EVERTION WORK						
5 6	Section	DIVISION 30 – EXTERIOR WORK					
7	30 05 00	Title Common Work Results for All Exterior Work	30 05 00 - 6				
8	30 03 00	Common work Results for All Exterior work	30 03 00 - 0				
9	DIVISION	31 - EARTHWORK					
10	Section	Title					
11	31 23 16.13		31 23 16.13 – 9				
12	31 23 10.13	Dewatering	31 23 19 – 2				
13	31 25 19	Erosion Control	31 25 00 – 5				
14	31 41 16	Sheet Piling, Shoring and Bracing	31 41 16 - 4				
15	31 11 10	Sheet I ming, Shoring and Bracing	31 11 10				
16	DIVISION	32 – EXTERIOR IMPROVEMENTS					
17	Section	Title					
18	32 11 23.33	Dense Graded Base	32 11 23.33 - 4				
19	32 12 16.13	Plant Mix Asphalt Paving	32 12 16.13 - 2				
20	32 17 23	Pavement Markings	32 17 23 - 2				
21	32 91 13	Soil Preparation	32 91 13 - 4				
22	32 92 23	Sodding	32 92 23 - 3				
23							
24	DIVISION	33 – UTILITIES					
25	Section	Title					
26	33 40 00	Storm Drainage Utilities	$33\ 40\ 00-4$				
27	33 63 13	Hydronic Heating and Steam Utilities	33 63 13 – 2				
28	33 65 00	Thermal Utilities	33 65 00 - 4				
29							
30							
31		S - Bound Separately					
32	Title		Sheets Thru				
33							
34	Title Sheet		T100				
35	Sheet Index	1.411	T101				
36 37		es and Abbreviations	C000				
38		Utility Plan – Demolition Utility Plan – New Construction	C004 C005				
39		rol Overview	C101				
40		rol Plan – Phase 1	C102				
41	Traffic Cont	C103					
42	Traffic Cont	C104					
43		Plan and Profile	C210				
44	Steam Site I	C211					
45	Steam Site F	Plan and Profile	C212				
46	Steam Site F	C213					
47	Steam Site F	C214					
48	Steam Pit 23	C250					
49	Steam Pit 22	C251					
50	Steam Pit 20	C252					
51 52	Steam Pit 19	C253					
52 53	Shemanske	C254					
53 54	Steam Box Conduit Demolition and New Construction Plan  C255 Steam Details  C280						
55	Steam Details C280 Steam Details C281						
56		C500					
57		Improvements – Utilities Phase 1 Improvements – Phase 2	C501				
58	Civil Details	3	C510				

1	Pine Road Grading Plan	C700
2	Shemanske Hall Grading Plan	C701
3	Site Restoration Plan	C702
4	Civil Details	C709
5	Civil Details	C710
6	Civil Details	C711
7	Electrical Symbols and Abbreviations	E000
8	Overall Site Plan -Electrical	E100
9	Enlarged Electrical Plans – Steam Pit 19 and Shemanske Hall	E300
10	Electrical Details	E500
11	Mechanical Notes, Symbols, and Abbreviations	M000
12	Steam Pit 23 Demolition and New Construction Plans and Section	M100
13	Steam Pit 22 Demolition and New Construction Plans and Section	M101
14	Steam Pit 20 Demolition and New Construction Plans and Section	M102
15	Steam Pit 19 Demolition and New Construction Plans and Section	M103
16	Shemanske Hall Demolition and New Construction Plans and Section	M104
17	Grounds Building Demolition and New Construction Plans	M105
18	Steam Box Conduit Demolition and New Construction Plans	M106
19	Steam Details	M240
20	Steam Details	M241
21		
22		
23		
24		
25	***	