

1 **TABLE OF CONTENTS GPC BIDDERS (12/2023)**

2
3 Division Project No. **18K1G**

4 Federal Project No. **550184**

5
6 DIVISION 01 – GPC BIDDING AND CONTRACT REQUIREMENTS Pages Thru

7 TITLE PAGE 1

8 TABLE OF CONTENTS TC - 9

9
10 **GPC BIDDING REQUIREMENTS**

11 GPC Invitation to Bid A - 2

12 GPC Instructions to Bidders B - 12

13 Bid Form – General Prime Contractor (GPC) C - 4

14 Sealed Bid Envelope Label 1

15 General Prime Contractor (GPC) Bid Bond Form (DOA-4190) 1

16 Designation of Confidential and Proprietary Information Form (DOA-3027) 1

17

18 Form A - Affidavit of Compliance – MBE/DVB Provisions (DOA-4266) 2

19 Request for Submittal Approval (DOA-4523) 1

20 Request for Subcontractors Approval (DOA-4225) 1

21

22 **CONTRACT FORMS**

23 Performance Bond 100% Form (DOA-4188) 2

24 Payment Bond 100% Form (DOA-4187) 2

25 Contract Form (DOA-4504) 2

26

27 **CONDITIONS OF THE CONTRACT**

28 Index to the General Conditions 1

29 General Conditions of the General Prime Contractor Contract (DOA-4193P) 34

30 Supplementary General Conditions SGC - 6

31 Submittal Log SL - 10

32

33 **DIVISION 01**

34 General Requirements GR - 21

35 01 33 00 Electronic Submittal Procedures 01 33 00 - 6

36 01 74 19 Construction Waste Management 01 74 19 - 4

37 01 91 02 Commissioning Process 01 91 02 - 4

38

39 Appendix #1 - Job Sign 2

40

41 **Technical Specification Volume 2 of 5**

42 **DIVISION 02 – EXISTING CONDITIONS**

43 Section Title

44 02 05 00 Common Work Results for Existing Conditions 02 05 00 - 4

45 02 32 00 Geo Technical Investigation 02 32 00 - 54

46 02 41 13 Demolition 02 41 13 - 5

47

48 **DIVISION 03 - CONCRETE**

49 Section Title

50 03 08 00 Commissioning of Concrete 03 08 00 - 9

51 03 30 00 Cast-In-Place Concrete 03 30 00 - 23

52 03 35 43 Polished Concrete Finishing 03 35 43 - 7

53 03 41 00 Precast Structural Concrete 03 41 00 - 15

54 03 45 00 Precast Architectural Concrete 03 45 00 - 10

55

56 **DIVISION 04 - MASONRY**

57 Section Title

58 04 08 00 Commissioning of Masonry 04 08 00 - 9

1	04 20 00	Unit Masonry	04 20 00 - 10
2			
3	DIVISION 05 - METALS		
4	Section	Title	
5	05 12 00	Structural Steel Framing	05 12 00 - 8
6	05 21 00	Steel Joist Framing	05 21 00 - 4
7	05 31 00	Steel Decking	05 31 00 - 5
8	05 50 00	Metal Fabrication	05 50 00 - 10
9	05 51 13	Metal Pan Stairs	05 51 13 - 5
10	05 52 13	Pipe and Tube Railings	05 52 13 - 5
11			
12	DIVISION 06 – WOOD, PLASTICS AND COMPOSITES		
13	Section	Title	
14	06 10 00	Rough Carpentry	06 10 00 - 4
15	06 10 53.01	Miscellaneous Rough Carpentry - Roofing	06 10 53.01 - 2
16	06 41 16	Plastic-Laminate-Clad Architectural Cabinets	06 41 16 - 6
17			
18	DIVISION 07 - THERMAL AND MOISTURE PROTECTION		
19	Section	Title	
20	07 11 13	Bituminous Dampproofing	07 11 13 - 3
21	07 21 00	Thermal Insulation	07 21 00 - 2
22	07 53 23	Ethylene-Propylene-Diene-Monomer Roofing	07 53 23 - 16
23	07 62 00	Sheet Metal Flashing and Trim	07 62 00 - 5
24	07 63 00	Sheet Metal Roofing Specialties	07 63 00 - 6
25	07 72 00	Roof Accessories	07 72 00 - 4
26	07 84 00	Fire Stopping	07 84 00 - 9
27	07 84 13	Penetration Firestopping	07 84 13 - 2
28	07 84 46	Fire-Resistive Joint Systems	07 84 46 - 4
29	07 92 00	Joint Sealants	07 92 00 - 4
30			
31	DIVISION 08 - OPENINGS		
32	Section	Title	
33	08 11 13	Hollow Metal Doors and Frames	08 11 13 - 10
34	08 14 16	Flush Wood Doors	08 14 16 - 3
35	08 33 13	Coiling Counter Doors	08 33 13 - 4
36	08 36 13	Sectional Doors	08 36 13 - 6
37	08 44 13	Glazed Aluminum Curtain Walls	08 44 13 - 5
38	08 71 00	Door Hardware	08 71 00 - 27
39	08 80 00	Glazing	08 80 00 - 7
40	08 90 00	Louvers and Vents	08 90 00 - 4
41			
42	DIVISION 09 - FINISHES		
43	Section	Title	
44	09 22 16	Non-Structural Metal Framing	09 22 16 - 6
45	09 29 00	Gypsum Board	09 29 00 - 6
46	09 30 00	Tiling	09 30 00 - 8
47	09 51 13	Acoustical Panel Ceilings	09 51 13 - 4
48	09 65 13	Resilient Base and Accessories	09 65 13 - 3
49	09 65 19	Resilient Tile Flooring	09 65 19 - 4
50	09 65 66	Resilient Athletic Flooring	09 65 66 - 4
51	09 68 13	Tile Carpeting	09 68 13 - 4
52	09 91 13	Exterior Painting	09 91 13 - 6
53	09 91 23	Interior Painting	09 91 23 - 4
54			
55	DIVISION 10 - SPECIALTIES		
56	Section	Title	
57	10 21 13	Toilet Compartments	10 21 13 - 4
58	10 22 13	Wire Mesh Partitions	10 22 13 - 6
59	10 22 26	Operable Panel Partitions	10 22 26 - 3

1	10 26 00	Wall and Door Protection	10 26 00 - 3
2	10 28 00	Toilet, Bath, and Laundry Accessories	10 28 00 - 2
3	10 44 13	Fire Protection Cabinets	10 44 13 - 3
4	10 55 00.13	USPS Delivery Postal Specialties	10 55 00.13 - 3
5	10 56 26	Mobile Storage Shelving	10 56 26 - 5
6	10 73 16.13	Metal Canopies	10 73 16.13 - 8
7			
8	DIVISION 11 - EQUIPMENT		
9	Section	Title	
10	11 16 00	Vault Equipment	11 16 00 - 6
11	11 40 00	Food Service Equipment	11 40 00 - 18
12	11 66 23	Gymnasium Equipment	11 66 23 - 3
13			
14	DIVISION 12 – FURNISHINGS		
15	Section	Title	
16	12 24 13	Roller Window Shades	12 24 13 - 5
17	12 36 61	Solid Surface Countertops and Sinks	12 36 61 - 2
18			
19	Technical Specification Volume 3 of 5		
20	DIVISION 21 – FIRE SUPPRESSION		
21	Section	Title	
22	21 05 00	Common Work Results for Fire Suppression	21 05 00 - 9
23	21 05 29	Hangers and Supports for Fire Suppression Piping and Equipment	21 05 29 - 5
24	21 08 00	Commissioning of Fire Suppression	21 08 00 - 10
25	21 10 00	Water-Based Fire Suppression Systems	21 10 00 - 11
26			
27	DIVISION 22 - PLUMBING		
28	Section	Title	
29	22 05 00	Common Work Results for Plumbing	22 05 00 - 11
30	22 05 13	Common Motor Requirements for Plumbing Equipment	22 05 13 - 2
31	22 05 14	Plumbing Specialties	22 05 14 - 6
32	22 05 15	Piping Specialties	22 05 15 - 3
33	22 05 23	General Duty Valves for Plumbing Piping	22 05 23 - 5
34	22 05 29	Hangers and Supports for Plumbing Piping and Equipment	22 05 29 - 5
35	22 07 00	Plumbing Insulation	22 07 00 - 7
36	22 08 00	Commissioning of Plumbing	22 08 00 - 61
37	22 11 00	Facility Water Distribution	22 11 00 - 11
38	22 13 00	Facility Sanitary Sewerage	22 13 00 - 7
39	22 14 00	Facility Storm Drainage	22 14 00 - 7
40	22 15 13	General Service Compressed Air Piping	22 15 13 - 5
41	22 30 00	Plumbing Equipment	22 30 00 - 6
42	22 42 00	Commercial Plumbing Fixtures	22 42 00 - 6
43			
44	Technical Specification Volume 4 of 5		
45	DIVISION 23 - MECHANICAL		
46	Section	Title	
47	23 05 00	Common Work Results for HVAC	23 05 00 - 7
48	23 05 13	Common Motor Requirements for HVAC Equipment	23 05 13 - 4
49	23 05 14	Variable Frequency Drives	23 05 14 - 6
50	23 05 15	Piping Specialties	23 05 15 - 6
51	23 05 23	General Duty Valves for HVAC	23 05 23 - 5
52	23 05 29	Hangers and Supports for HVAC Piping and Equipment	23 05 29 - 6
53	23 05 48	Vibration and Seismic Controls for HVAC Piping and Equipment	23 05 48 - 5
54	23 05 93	Testing, Adjusting and Balancing for HVAC	23 05 93 - 5
55	23 07 00	HVAC Insulation	23 07 00 - 11
56	23 08 00	Commissioning of HVAC	23 08 00 - 204
57	23 09 14	Pneumatic and Electric Controls	23 09 14 - 19
58	23 09 15	Direct Digital Control Input/Output Point Summary Tables	23 09 15 - 19
59	23 09 23	Direct Digital Control System for HVAC	23 09 23 - 16

1	23 09 93	Sequence of Operation for HVAC Controls	23 09 93 - 39
2	23 11 00	Facility Fuel Piping	23 11 00 - 7
3	23 21 13	Hydronic Piping	23 21 13 - 11
4	23 21 23	Hydronic Pumps	23 21 23 - 4
5	23 23 00	Refrigerant Piping	23 23 00 - 3
6	23 25 00	HVAC Water Treatment	23 25 00 - 4
7	23 31 00	HVAC Ducts and Casings	23 31 00 - 10
8	23 33 00	Air Duct Accessories	23 33 00 - 6
9	23 34 00	HVAC Fans	23 34 00 - 4
10	23 35 16	Vehicle Exhaust Systems	23 35 16 - 6
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 - 3
14	23 51 00	Breechings, Chimneys and Stacks	23 51 00 - 4
15	23 52 00	Heating Boilers	23 52 00 - 4
16	23 55 00	Fuel Fired Heaters	23 55 00 - 3
17	23 62 13	Packaged Air-Cooled Refrigerant Compressor and Condensing Units	23 62 13 - 6
18	23 73 12	Air Handling Unit Coils	23 73 12 - 3
19	23 73 13	Modular Indoor Central-Station Air-Handling Units	23 71 13 - 6
20	23 81 26	Split-System Ductless Air Conditioners	23 81 26 - 6
21	23 82 00	Heating and Cooling Terminal Units	23 82 00 - 4
22	23 84 20	Mechanical Dehumidifiers	23 84 20 - 3
23			
24		Technical Specification Volume 5 of 5	
25		DIVISION 26 - ELECTRICAL	
26	Section	Title	
27	26 05 00	Common Work Results for Electrical	26 05 00 - 7
28	26 05 02	Electrical Demolition for Remodeling	26 05 02 - 2
29	26 05 04	Cleaning, Inspection and Testing of Electrical Equipment	26 05 04 - 3
30	26 05 19	Low-Voltage Electrical Power Conductors and Cables	26 05 19 - 6
31	26 05 23	Control-Voltage Electrical Power Cables	26 05 23 - 3
32	26 05 26	Grounding and Bonding for Electrical Systems	26 05 26 - 5
33	26 05 29	Hangers and Supports for Electrical Systems	26 05 29 - 4
34	26 05 33	Raceway and Boxes for Electrical Systems	26 05 33 - 12
35	26 05 34	Underground HDPE Pathways for Electrical Systems	26 05 34 - 5
36	26 05 36	Cable Trays for Electrical Systems	26 05 36 - 5
37	26 05 53	Identification for Electrical Systems	26 05 53 - 4
38	26 05 73	Short Circuit/Coordination Study and Arc Flash Risk Assessment	26 05 73 - 5
39	26 08 00	Commissioning of Electrical	26 08 00 - 64
40	26 09 19	Enclosed Contactors	26 09 19 - 2
41	26 22 00	Low-Voltage Transformers	26 22 00 - 3
42	26 24 13	Switchboards	26 24 13 - 5
43	26 24 16	Panelboards	26 24 16 - 5
44	26 25 50	Generator Docking Stations	26 25 50 - 3
45	26 27 02	Equipment Wiring Systems	26 27 02 - 4
46	26 27 13	Electricity Metering	26 27 13 - 4
47	26 27 26	Wiring Devices	26 27 26 - 7
48	26 27 28	Disconnect Switches	26 27 28 - 2
49	26 28 13	Fuses	26 28 13 - 1
50	26 29 00	Low-Voltage Controllers	26 29 00 - 4
51	26 31 00	Photovoltaic Power Supply System	26 31 00 - 9
52	26 32 13.16	Engine-Driven Generator Sets – Natural Gas (LP)	26 32 13.16 - 7
53	26 36 00	Transfer Switches	26 36 00 - 5
54	26 41 13.13	Lightning Protection for Buildings	26 41 13.13 - 3
55	26 43 13	Surge Protective Devices for Low-Voltage Electrical Power Circuits	26 43 13 - 3
56	26 51 13	Interior Lighting Fixtures, Lamps, And Ballasts	26 51 13 - 7
57	26 56 29	Site Lighting	26 56 29 - 6
58			
59			

1	DIVISION 27 - COMMUNICATIONS		
2	Section	Title	
3	27 05 33.41	Raceway and Boxes for Audio-Video Systems	27 05 33.41 - 4
4	27 05 53	Identification for Communication Systems	27 05 53 - 5
5	27 08 00	Commissioning of Communications	27 08 00 - 18
6	27 10 00	Structured Cabling	27 10 00 - 30
7	27 11 00	Communications Equipment Room Fittings	27 11 00 - 6
8	27 11 13	Communications Protections	27 11 13 - 4
9	27 41 00	Audio Video Systems	27 41 00-9
10			
11	DIVISION 28 – ELECTRONIC SAFETY AND SECURITY		
12	Section	Title	
13	28 05 37	Emergency Responder Radio Coverage System	28 05 37 - 13
14	28 08 00	Commissioning of Electronic Safety and Security	28 08 00 - 17
15	28 10 00	Access Control System	28 10 00 – 10
16	28 13 53.11	Video Intercom System	28 13 53.11-3
17	28 31 00	Fire Detection and Alarm	28 31 00 - 35
18			
19	DIVISION 30 – COMMON WORK RESULTS FOR ALL EXTERIOR WORK		
20	Section	Title	
21	30 05 00	Common Work Results for Exterior Work	30 05 00 - 5
22			
23	DIVISION 31 - EARTHWORK		
24	Section	Title	
25	31 10 00	Site Clearing	31 10 00 - 2
26	31 20 00	Earthmoving	31 20 00 - 6
27	31 22 16.15	Roadway Subgrade Preparation	31 22 16.15 - 4
28	31 23 16.13	Trenching	31 23 16.13 - 9
29	31 23 16.16	Structural Excavation for Structures	31 23 16.16 - 4
30	31 23 19	Dewatering	31 23 19 - 3
31	31 25 00	Erosion Control	31 25 00 - 5
32			
33	DIVISION 32 – EXTERIOR IMPROVEMENTS		
34	Section	Title	
35	32 11 23.33	Dense Graded Base	32 11 23.33 - 3
36	32 12 16.13	Plant Mix Asphalt Paving	32 12 16.13 - 2
37	32 13 13	Concrete Paving	32 13 13 - 9
38	32 17 23	Pavement Markings	32 17 23 - 1
39	32 31 13	Chain Link Fencing and Gates	32 31 13 - 7
40	32 31 19	Ornamental Fencing and Gates	32 31 19 - 5
41	32 32 16	Precast Modular Block Retaining Wall	32 32 16 - 17
42	32 91 13	Soil Preparation	32 91 13 - 4
43	32 92 00	Plants	32 92 00 - 10
44	32 92 19	Seeding	32 92 19 - 7
45	32 92 20	Native Seeding	32 92 20 - 8
46	32 92 23	Sodding	32 92 23 - 6
47			
48	DIVISION 33 – UTILITIES		
49	Section	Title	
50	33 11 00	Water Utility Distribution Piping	33 11 00 - 11
51	33 30 00	Sanitary Sewerage Utilities	33 30 00 - 8
52	33 40 00	Storm Drainage Utilities	33 40 00 - 9
53			
54	DIVISION 41 – MATERIAL PROCESSING AND HANDLING EQUIPMENT		
55	Section	Title	
56	41 22 00	Cranes and Hoists	41 22 00 - 6
57			
58			

1	DIVISION 43 – PROCESS GAS AND LIQUID HANDLING, PURIFICATION, AND STORAGE	
2	EQUIPMENT	
3	Section Title	
4	43 90 10 Lubricant Distribution System	43 90 10 - 6
5	43 90 11 Used Engine Oil Collection and Storage System	43 90 11 - 4
6	43 90 12 Used Antifreeze Collection and Storage System	43 90 12 - 8
7		
8	DRAWINGS- VOLUME 1 – Bound Separately	
9	Title	Sheets Thru
10	COVER SHEET AND INDEX	T001
11	CODE INFORMATION	A002
12	ABBREVIATIONS AND NOTES	A003
13		
14	Civil	C-
15	EXISTING CONDITIONS	C-101
16	EROSION CONTROL & DEMOLITION PLAN	C-102
17	OVERALL SITE PLAN	C-103
18	ENHANCED SITE PLAN	C-104
19	ENHANCED SITE PLAN	C-105
20	OVERALL GRADING PLAN	C-106
21	ENHANCED GRADING PLAN	C-107
22	ENHANCED GRADING PLAN	C-108
23	OVERALL UTILITY PLAN	C-201
24	SANITARY SEWER PLAN & PROFILE	C-202
25	SANITARY SEWER PLAN & PROFILE	C-203
26	SANITARY SEWER PLAN & PROFILE	C-204
27	WATER MAIN PLAN & PROFILE	C-205
28	WATER MAIN PLAN & PROFILE	C-206
29	STORM SEWER PLAN & PROFILE	C-207
30	STORM SEWER PLAN & PROFILE	C-208
31	STORM SEWER PLAN & PROFILE	C-209
32	STORM SEWER PLAN & PROFILE	C-210
33	STORM SEWER PLAN & PROFILE	C-211
34	STORM SEWER PLAN & PROFILE	C-212
35	STORM SEWER PLAN & PROFILE	C-213
36	STORM SEWER PLAN & PROFILE	C-214
37	STORM SEWER PLAN & PROFILE	C-215
38	CIVIL DETAILS	C-500
39	CIVIL DETAILS	C-501
40	CIVIL DETAILS	C-502
41	CIVIL DETAILS	C-503
42	CIVIL DETAILS	C-504
43	CIVIL DETAILS	C-505
44	CIVIL DETAILS	C-506
45	CIVIL DETAILS	C-507
46	CIVIL DETAILS	C-508
47	CIVIL DETAILS	C-509
48	CIVIL DETAILS	C-510
49		
50	Landscape	L-
51	LANDSCAPE NOTES	L100
52	MULCH, SEED, AND SOD PLAN	L200
53	PLANTING PLAN	L201
54		
55	Architectural	A-
56	ARCHITECTURAL SITE DEMOLITION PLAN	AD101
57	ARCHITECTURAL SITE PLAN	A100
58	PARTIAL FIRST FLOOR PLAN - WEST	A101
59	PARTIAL FIRST FLOOR PLAN - EAST	A102

1	PARTIAL MECHANICAL MEZZANINE PLAN - WEST	A103
2	PARTIAL MECHANICAL MEZZANINE PLAN - EAST	A104
3	PARTIAL ROOF PLAN - WEST	A110
4	PARTIAL ROOF PLAN - EAST	A111
5	PARTIAL REFLECTED CEILING PLAN - WEST	A151
6	PARTIAL REFLECTED CEILING PLAN - EAST	A152
7	PARTIAL MECHANICAL MEZZANINE REFLECTED CEILING PLAN - WEST	A153
8	PARTIAL MECHANICAL MEZZANINE REFLECTED CEILING PLAN - EAST	A154
9	BUILDING ELEVATIONS	A201
10	BUILDING ELEVATIONS	A202
11	BUILDING ELEVATIONS	A203
12	BUILDING SECTIONS	A301
13	BUILDING SECTIONS	A302
14	BUILDING SECTIONS	A303
15	BUILDING SECTIONS	A304
16	WALL SECTIONS	A311
17	WALL SECTIONS	A312
18	WALL SECTIONS	A313
19	WALL SECTIONS	A314
20	WALL SECTIONS	A315
21	WALL SECTIONS	A316
22	WALL SECTIONS	A317
23	WALL SECTIONS	A318
24	ENLARGED PLANS	A401
25	ENLARGED RESTROOM PLANS AND ELEVATIONS	A402
26	RESTROOM ELEVATIONS	A403
27	ENLARGED STAIR PLANS, SECTIONS, AND GUARDRAIL ELEVATIONS	A410
28	ENLARGED VAULT PLAN SECTIONS & DETAILS	A421
29	ENLARGED TRAINING BAY PLAN AND SECTION	A422
30	ENLARGED ASSEMBLY PLAN DIAGRAM	A423
31	ENLARGED TRAINING BAY PLAN - LUBRICATION EQUIPMENT AND NOTES	A424
32	TYPICAL EXTERIOR PLAN DETAILS	A501
33	PLAN DETAILS	A502
34	WALL SECTION DETAILS	A511
35	WALL SECTION DETAILS	A512
36	SECTION DETAILS	A513
37	INTERIOR SECTION AND PLAN DETAILS	A521
38	INTERIOR CEILING DETAILS	A531
39	ROOF PLAN DETAILS	A541
40	CAGING PARTITION DETAILS	A542
41	PARTITION TYPES	A601
42	DOOR AND HARDWARE SCHEDULE, ELEVATIONS, AND DETAILS	A602
43	DOOR DETAILS	A603
44	DOOR DETAILS	A604
45	ROOM FINISH SCHEDULE	A701
46	PARTIAL FIRST FLOOR FINISH PLAN - WEST	A702
47	PARTIAL FIRST FLOOR FINISH PLAN - EAST	A703
48	MECHANICAL MEZZANINE FINISH PLAN - WEST	A704
49	MECHANICAL MEZZANINE FINISH PLAN - EAST	A705
50	INTERIOR ELEVATIONS	A711
51	INTERIOR ELEVATIONS	A712
52	INTERIOR ELEVATIONS	A713
53	INTERIOR ELEVATIONS	A714
54	INTERIOR ELEVATIONS	A715
55	INTERIOR ELEVATIONS	A716
56	INTERIOR ELEVATIONS	A717
57	INTERIOR DETAILS	A720
58	CASEWORK ELEVATIONS	A801
59	CASEWORK DETAILS	A811

1	LUBRICATION EQUIPMENT INFORMATION	A901
2	MOCK WALL SECTIONS AND DETAILS	A902
3	MOCK WALL ELEVATIONS	A903
4	STRUCTURAL NOTES	S001
5	STRUCTURAL SCHEDULES	S002
6	FOUNDATION PLAN - WEST	S101
7	FOUNDATION PLAN - EAST	S102
8	MECHANICAL MEZZANINE - WEST	S103
9	MECHANICAL MEZZANINE - EAST	S104
10	ROOF FRAMING PLAN - PARTIAL WEST	S110
11	ROOF FRAMING PLAN - PARTIAL EAST	S111
12	SECTIONS	S400
13	FOUNDATION DETAILS	S500
14	FRAMING DETAILS	S510
15		
16	DRAWINGS- VOLUME 2 – Bound Separately	
17	Title	Sheets Thru
18	COVER SHEET AND INDEX	T002
19		
20	Food Service	FS-
21	FOODSERVICE EQUIPMENT PLAN	FS101
22	FOODSERVICE EQUIPMENT PLUMBING ROUGH-IN PLAN	FS102
23	FOODSERVICE EQUIPMENT ELECTRICAL ROUGH-IN PLAN	FS103
24	FOODSERVICE EQUIPMENT MASTER SCHEDULE	FS104
25	FOODSERVICE EQUIPMENT VENTILATION DETAILS & SCHEDULES	FS105
26	FOODSERVICE EQUIPMENT VENTILATION DETAILS & SCHEDULES	FS106
27	FOODSERVICE EQUIPMENT VENTILATION DETAILS & SCHEDULES	FS107
28		
29	Heating, Ventilating and Air Conditioning	M-
30	MECHANICAL LEGEND	M001
31	FIRST FLOOR DUCTWORK PLAN - WEST	M101
32	FIRST FLOOR DUCTWORK PLAN - EAST	M102
33	MEZZANINE DUCTWORK PLAN - WEST	M103
34	MEZZANINE DUCTWORK PLAN - EAST	M104
35	ROOF DUCTWORK PLAN - WEST	M105
36	ROOF DUCTWORK PLAN - EAST	M106
37	FIRST FLOOR PIPING PLAN - WEST	M201
38	FIRST FLOOR PIPING PLAN - EAST	M202
39	MEZZANINE PIPING PLAN - WEST	M203
40	MEZZANINE PIPING PLAN - EAST	M204
41	MECHANICAL SECTIONS	M301
42	MECHANICAL SECTIONS	M302
43	ENLARGED MECHANICAL PLAN - FIRST FLOOR MECHANICAL ROOM	M401
44	ENLARGED MECHANICAL PLAN - MEZZANINE MECHANICAL ROOM	M402
45	MECHANICAL DETAILS	M501
46	MECHANICAL DETAILS	M502
47	MECHANICAL DETAILS	M503
48	MECHANICAL DETAILS	M504
49	MECHANICAL DETAILS	M505
50	MECHANICAL DETAILS	M506
51	MECHANICAL SCHEDULE	M601
52	MECHANICAL SCHEDULE	M602
53	MECHANICAL SCHEDULE	M603
54	MECHANICAL CONTROLS DIAGRAMS	M701
55	MECHANICAL CONTROLS DIAGRAMS	M702
56	MECHANICAL CONTROLS DIAGRAMS	M703
57	MECHANICAL CONTROLS DIAGRAMS	M704
58	MECHANICAL CONTROLS DIAGRAMS	M711
59		

1	Fire Suppression	F-
2	FIRE SUPPRESSION GENERAL INFORMATION	F001
3	FIRST FLOOR FIRE SUPPRESSION PLAN - WEST	F101
4	FIRST FLOOR FIRE SUPPRESSION PLAN - EAST	F102
5	MEZZANINE FIRE SUPPRESSION PLAN - WEST	F103
6	MEZZANINE FIRE SUPPRESSION PLAN - EAST	F104
7	FIRE SUPPRESSION DETAILS	F501
8		
9	Plumbing	P-
10	PLUMBING GENERAL INFORMATION	P001
11	UNDERSLAB PLUMBING PLAN - WEST	P011
12	UNDERSLAB PLUMBING PLAN - EAST	P012
13	FIRST FLOOR PLUMBING PLAN - WEST	P101
14	FIRST FLOOR PLUMBING PLAN - EAST	P102
15	ROOF PLUMBING PLAN - WEST	P110
16	ROOF PLUMBING PLAN - EAST	P111
17	ENLARGED PLUMBING PLAN - MECHANICAL MEZZANINE	P401
18	PLUMBING DETAILS	P501
19	PLUMBING DETAILS	P502
20	PLUMBING SCHEDULES	P601
21	STORM PIPING ISOMETRICS	P701
22	DOMESTIC WATER PIPING ISOMETRICS	P702
23	SANITARY WASTE AND VENT PIPING ISOMETRICS	P703
24		
25	Communications and Electronic Security	Q-
26	COMMUNICATIONS AND ELECTRONIC SECURITY SYMBOLS AND ABBREVIATIONS	Q000
27	COMMUNICATIONS AND ELECTRONIC SECURITY SITE PLAN	Q010
28	FIRST FLOOR COMMUNICATIONS AND ELECTRONIC SECURITY - WEST	Q101
29	FIRST FLOOR COMMUNICATIONS AND ELECTRONIC SECURITY - EAST	Q102
30	MEZZANINE COMMUNICATIONS AND ELECTRONIC SECURITY	Q103
31	COMMUNICATIONS ENLARGED PLANS	Q401
32	COMMUNICATIONS AND ELECTRONIC SECURITY DETAILS	Q501
33	COMMUNICATIONS AND ELECTRONIC SECURITY DETAILS	Q502
34	COMMUNICATIONS AND ELECTRONIC SECURITY DETAILS - IDS	Q503
35	COMMUNICATIONS AND ELECTRONIC SECURITY DETAILS - IDS	Q504
36	COMMUNICATIONS AND ELECTRONIC SECURITY SCHEMATICS	Q701
37		
38	Electrical	E-
39	ELECTRICAL GENERAL INFORMATION	E001
40	ELECTRICAL SITE PLAN	E010
41	ELECTRICAL SITE DETAILS AND ENLARGED PLANS	E011
42	FIRST FLOOR POWER & FIRE ALARM PLAN - WEST	E101
43	FIRST FLOOR POWER & FIRE ALARM PLAN - EAST	E102
44	MEZZANINE ELECTRICAL PLANS	E103
45	ROOF ELECTRICAL PLAN	E104
46	FIRST FLOOR LIGHTING PLAN - WEST	E111
47	FIRST FLOOR LIGHTING PLAN - EAST	E112
48	ENLARGED ELECTRICAL PLANS	E401
49	ELECTRICAL DETAILS	E501
50	ELECTRICAL DETAILS	E502
51	ELECTRICAL DETAILS	E503
52	ELECTRICAL SCHEDULES	E601
53	ELECTRICAL SCHEDULES	E602
54	ELECTRICAL PANELBOARD SCHEDULES	E603
55	ELECTRICAL PANELBOARD SCHEDULES	E604
56	ELECTRICAL PANELBOARD SCHEDULES	E605
57	ELECTRICAL RISER DIAGRAMS	E701
58	ELECTRICAL RISER DIAGRAMS	E702
59		