# INDEX TO SPECIFICATIONS ESTILL SPRINGS ELEMENTARY SCHOOL ARP ESSER RENOVATION & ADDITION IRVINE, KENTUCKY BG 22-207 RTA 2148

## **VOLUME 2**

<b>DIVISION 01</b>	I – GENERAL REQUIREMENTS	
015713	Temporary Erosion and Sediment Control	1 – 6
DIVISION 02	2 – EXISTING CONDITIONS	
024119	Selective Structure Demolition	1 – 5
DIVISION 03	B – CONCRETE	
031000	Concrete Forming and Accessories	1 - 4
032000	Concrete Reinforcing	1 - 3
033000	Cast-In-Place Concrete	1 - 7
DIVISION 04	4 – MASONRY	
042000	Unit Masonry	1 - 22
044200	Exterior Stone Cladding	1 - 11
047200	Cast Stone Masonry Units	1 - 4
047313	Limestone	1 - 4
DIVISION 05	5 – METALS	
051200	Structural Steel Framing	1 - 7
052100	Steel Joist Framing	1 - 6
053100	Steel Decking	1 - 6
055000	Metal Fabrications	1 - 7
055213	Pipe and Tube Railings	1 - 4
DIVISION 06	6 – WOOD, PLASTICS, AND COMPOSITES	
061000	Rough Carpentry	1 - 4
DIVISION 07	7 – THERMAL AND MOISTURE PROTECTION	
070810	Exterior Building Enclosure Weather Barrier Requirements	1 - 3
071113	Bituminous Damproofing	1 - 2
072100	Thermal Insulation	1 - 8
074113	Metal Roof Panels	1 - 9
074113	Metal Roofing System Manufacturer's Certification	1 - 1
077100	Manufactured Roof Specialties	1 - 6
078400	Firestopping	1 - 4
078400	Firestopping Manufacturer's Certification	1 - 1
079005	Joint Sealers	1 - 4
079513	Expansion Joint Covers	1 - 4
DIVISION 8	- OPENINGS	
081113	Hollow Metal Doors and Frames	1 - 7
081416	Flush Wood Doors	1 - 4
084313	Aluminum Framed Storefront	1 - 4
085113	Aluminum Windows - Fixed/Sliding	1 _ 1

087100	Door Hardware	1 - 46
087100	Finish Hardware Supplier's Certification	1 - 1
088000	Glazing	1 - 5
000000	Ciuzing	1 0
DIVISION 9	– FINISHES	
092116	Gypsum Board Assemblies	1 - 4
095113	Acoustical Ceiling Tile	1 - 4
096500	Resilient Tile Flooring	1 - 4
096513	Resilient Accessories	1 - 4
096566	Resilient Athletic Flooring	1 - 4
096723	Decorative Flake Epoxy	1 - 4
099000	Painting	1 - 4
DIVISION 1	0 - SPECIALTIES	
101101	Visual Display Boards	1 - 4
101424	Signage	1 - 4
101453	Traffic Signage	1 - 4
101550	Toilet Compartments	1 - 4
102600	Corner Guards	1 - 4
102601	Wall Protection	1 - 4
104400	Fire Protection Specialties	1 - 4
	•	
DIVISION 1	1 – EQUIPMENT	
116623	Gymnasium Equipment	1 - 4
116813	Playground Equipment	1 - 4
DIVISION 1	2 – FURNISHINGS	
122413	Manually Operated Window Shades	1 - 4
123550	Institutional Casework	1 - 4
126613	Telescoping Bleachers	1 - 4
129363	Site and Street Furnishings	1 - 4
	1 – FIRE SUPPRESSION	
210000	General Provisions for Fire Suppression Systems	1 - 14
210500	Common Work Results for Fire Suppression	1 - 8
211000	Fire Suppression	1 - 16
DIVISION	2 DI HMDING	
220000	22 – PLUMBING General Provisions for Plumbing Systems	1 – 16
220500	Common Work Results for Plumbing	1 – 10
220516	Expansion Fittings and Loops for Plumbing Piping	1 - 11 1 - 6
		1 - 6 1 - 5
220517	Sleeves and Sleeve Seals for Plumbing Piping	
220518	Escutcheons for Plumbing Piping	1 - 3
220523	General-Duty Valves for Plumbing Piping	1 - 10
220529	Hangers and Supports for Plumbing Piping and Equipment	1 – 11
220553	Identification of Plumbing Piping and Equipment	1 - 8
220719	Plumbing Piping Insulation	1 - 21
221113	Site Water Distribution Piping	1 – 9
221116	Domestic Water Piping	1 - 12
221119	Domestic Water Piping Specialties	1 – 11
221313	Facility Sanitary Sewers	1 - 8
221316	Sanitary Waste and Vent Piping	1 - 14
231319	Sanitary Waste Piping Specialties	1 - 7
221623	Facility Natural-Gas Piping	1 - 14
224000	Plumbing Fixtures	1 - 8

<b>DIVISION 23</b>	– HEATING, VENTILATING AND AIR CONDITIONING	
230000	General Provisions for HVAC Systems	1 - 18
230517	Sleeves and Sleeve Seals for HVAC Piping	1 - 4
230529	Hangers and Supports for HVAC Piping and Equipment	1 - 8
230553	Identification for HVAC Piping and Equipment	1 - 7
230593	Testing, Adjusting and Balancing for HVAC	1 - 5
230713	Duct Insulation	1 - 15
230719	HVAC Piping Insulation	1 - 13
230900	Instrumentation and Controls for HVAC	1 - 8
232300	Refrigerant Piping	1 - 8
233113	Metal Ducts	1 - 14
233713	Diffusers, Registers, and Grilles	1 - 2
237433	Dedicated Outdoor-Air Units	1 - 10
238129	Variable Refrigerant Flow Systems	1 - 7
DIVISION 26	– ELECTRICAL	
260000	General Electrical Provisions	1 - 14
260411	Selective Demolition	1 - 6
260500	Common Work Results for Electrical	1 - 4
260519	Low-Voltage Electrical Power Conductors and Cables	1 - 5
260526	Grounding and Bonding for Electrical Systems	1 - 3
260529	Hangers and Supports for Electrical Systems	1 - 3
260533	Raceways and Boxes for Electrical Systems	1 - 10
260573.16	Coordination Studies	1 - 7
260943	Relay-Based Lighting Controls	1 - 16
262416	Panelboards	1 - 6
262726	Wiring Devices	1 - 6
262813	Fuses	1 - 3
262816	Enclosed Switches and Circuit Breakers	1 - 3
262913.03	Manual and Magnetic Motor Controllers	1 - 9
265119	LED Interior Lighting	1 - 5
265619	LED Exterior Lighting	1 - 5
DIVISION 27	- COMMUNICATIONS	
270500	Common Work Results for Communications	1 - 2
271513	Communications Copper Horizontal Cabling	1 - 8
275123.50	Educational Intercommunications and Program Systems	1 - 14
DIVISION 28	– ELECTRONIC SAFETY & SECURITY	
280500	Common Work Results for Electronic and Safety and Security	1 - 2
284621.11	Fire-Alarm Systems	1 – 9
DIVISION 31	– EARTHWORK	
311000	Site Clearing	
311500	Protection of Existing Trees	
312200	Grading	
312316	Excavation	
312316.13	Trenching	
312316.26	Rock Removal	
312319	Dewatering	
312323	Fill	
312323.13	Flowable Fill	
312513	Permanent Erosion Controls	

# DIVISION 32 – EXTERIOR IMPROVEMENTS

321123	Aggregate Base Courses
321216	Asphalt Paving
321313	Concrete Paving
321373	Pavement Joint Sealants
321413.19	Permeable Concrete Pavers
321613	Concrete Curbs and Gutters
321713	Parking Bumpers
321723.13	Painted Pavement Markings
321723.23	Thermoplastic Pavement Markings
321726	Tactile Warning Surfacing
321816.13	Playground Protective Surfacing
329219	Seeding
329223	Sodding
329300	Plants
329413	Weed Control Fabric
323119	Ornamental Metal Fences and Gates

## **DIVISION 33 – UTILITIES**

334100	Subdrainage
334101	Site Storm Drainage Piping
334413.13	Catch Basins and Curb Inlets
334413.23	Cleanouts and Drains
334416	Trench Drains
334903	Storm Drainage Outlets
334913	Storm Drainage Manholes, Frames and Covers
334993	Downspout Boots

# END OF INDEX TO SPECIFICATIONS