

MASTERSPEC®

TABLE OF CONTENTS

ARCHITECTURAL/STRUCTURAL/CIVIL LIBRARY
Full Length Supplemental

MasterFormat 2004 Version

Issue Date	Sect. No.	SECTION TITLE	SECTION DESCRIPTION
------------	-----------	---------------	---------------------

Copyright 2006 The American Institute of Architects (AIA)

Exclusively published and distributed by Architectural Computer Services, Inc. (ARCOM) for the AIA

DIVISION 01 - GENERAL REQUIREMENTS

11/01 015639 TEMPORARY TREE AND PLANT PROTECTION Extensive work.

DIVISION 03 - CONCRETE

2/04 030130 MAINTENANCE OF CAST-IN-PLACE CONCRETE Concrete patching, repair, reinforcing, sealing, and crack injection.

R 11/03 033713 SHOTCRETE Pneumatically applied concrete, dry- or wet-mix.

2/03 035113 CEMENTITIOUS WOOD FIBER DECKS Monolithic, composite, and insulated composite units.

DIVISION 05 - METALS

5/02 050170 MAINTENANCE OF DECORATIVE METAL Preservation treatment of historic ornamental metal.

U 5/06 055963 DETENTION ENCLOSURES Bar-grille and woven-rod-mesh assemblies, and security grilles and vents.

U 5/06 057113 FABRICATED METAL SPIRAL STAIRS Steel and aluminum units with center column and radiating treads.

DIVISION 06 - WOOD, PLASTICS, AND COMPOSITES

R 5/03 064200 WOOD PANELING Board, flush wood, flush plastic-laminate, and stile and rail types.

DIVISION 07 - THERMAL AND MOISTURE PROTECTION

5/02 071600 CEMENTITIOUS AND REACTIVE WATERPROOFING Evaluations for Sections 071613, 071616, and 071619.

5/02 071613 POLYMER MODIFIED CEMENT WATERPROOFING Positive- and negative-side cementitious formulations.

5/02 071616 CRYSTALLINE WATERPROOFING Crystalline formulations.

5/02 071619 METAL OXIDE WATERPROOFING Iron-oxide and cement formulations.

8/02 071700 BENTONITE WATERPROOFING Colloidal clay systems.

R 2/02 073116 METAL SHINGLES For roofing and siding.

5/01 073126 SLATE SHINGLES Natural-slate roof shingles; flashing and accessories.

11/05 075556 FLUID-APPLIED PROTECTED MEMBRANE ROOFING Ballasted, insulated, hot rubberized-asphalt protected roof membrane.

R 2/05 075700 COATED FOAMED ROOFING Sprayed foam roofing, elastomeric coated.

11/03 077129 MANUFACTURED ROOF EXPANSION JOINTS Factory-fabricated roof expansion joint covers.

2/02 078200 BOARD FIREPROOFING Mineral-fiber and calcium silicate boards.

DIVISION 08 - OPENINGS

5/02 080152.93 HISTORIC TREATMENT OF WOOD WINDOWS Cleaning, repair, patching, and replacement of members and window units.

8/02 081119 STAINLESS-STEEL DOORS AND FRAMES Stainless-steel units of standard and nonstandard shapes and sizes.

5/04 081173 SLIDING METAL FIREDOORS Composite, hollow-metal, and tubular frame types.

2/03 081216 ALUMINUM FRAMES Frames for interior doors, sidelights, and transoms.

11/05 083459 VAULT DOORS AND DAY GATES Vault and file-room doors and gates for protecting records from fire.

11/04 083463 DETENTION DOORS AND FRAMES Hollow-metal detention doors and frames, including swinging and sliding doors.

8/02 083473 SOUND CONTROL DOOR ASSEMBLIES Swinging steel and wood doors, steel frames, and sound-control seals.

U 5/06 084243 INTENSIVE CARE UNIT/CRITICAL CARE UNIT (ICU/CCU) ENTRANCES Manual sliding/swinging entrance assemblies primarily for individual special-care rooms.

U 5/06 084423 STRUCTURAL-SEALANT-GLAZED CURTAIN WALLS 2- and 4-sided, structural-sealant-glazed curtain walls.

U 5/06 084433 SLOPED GLAZING ASSEMBLIES Standard and custom systems, mechanically or structural-sealant glazed.

2/03 084500 TRANSLUCENT WALL AND ROOF ASSEMBLIES Evaluations for Sections 084513 and 084523.

R 2/03 084513 STRUCTURED-POLYCARBONATE-PANEL ASSEMBLIES Aluminum-framed assemblies glazed with multiwalled (structured) polycarbonate panels.

R 2/03 084523 FIBERGLASS-SANDWICH-PANEL ASSEMBLIES Assemblies incorporating fiberglass sandwich panels and aluminum frame systems.

11/05 085653 SECURITY WINDOWS Vision and transaction windows that are forced-entry and ballistics resistant.

N = NEW U = UPDATE R = REVISION

MASTERSPEC®

TABLE OF CONTENTS

ARCHITECTURAL/STRUCTURAL/CIVIL LIBRARY
Full Length Supplemental

MasterFormat 2004 Version

Issue Date	Sect. No.	SECTION TITLE	SECTION DESCRIPTION
------------	-----------	---------------	---------------------

Copyright 2006 The American Institute of Architects (AIA)
Exclusively published and distributed by Architectural Computer Services, Inc. (ARCOM) for the AIA

	11/05 085663	DETENTION WINDOWS	Windows for applications where persons are forcibly retained.
R	8/01 086100	ROOF WINDOWS	Wood, aluminum, and vinyl flat-glass units.
	8/03 087111	DOOR HARDWARE (SCHEDULED BY DESCRIBING PRODUCTS)	For specifying door hardware by using a schedule that includes nonproprietary product descriptions.
	2/01 087113	AUTOMATIC DOOR OPERATORS	Low-energy power operators and low-energy power-open operators that meet accessibility requirements.
	2/06 087163	DETENTION DOOR HARDWARE	For swinging and sliding detention doors.
	5/03 088113	DECORATIVE GLASS GLAZING	Acid-etched, sandblasted, silk-screened, beveled, patterned, and laminated types.
R	11/02 088400	PLASTIC GLAZING	Acrylic and polycarbonate glazing sheets.
R	8/01 088853	SECURITY GLAZING	Glazing resistant to ballistic attacks, blunt and sharp-tool attacks, thermal stress, chemical threats, wind-borne debris, and airblasts.

DIVISION 09 - FINISHES

R	5/02 090190	MAINTENANCE OF PAINTING AND COATING	Repainting existing surfaces to retain historic character of the building. Includes decorative finishes such as stenciling, marbling, and graining.
R	11/03 092713	GLASS-FIBER-REINFORCED PLASTER (GFRP) FABRICATIONS	Factory-molded units for interior use.
	11/04 095436	SUSPENDED DECORATIVE GRIDS	Plenum mask ceiling systems.
R	11/04 095753	SECURITY CEILING ASSEMBLIES	Downward-locking-panel and security-plank systems.
U	5/06 096229	CORK FLOORING	Cork tile, cork engineered tile, and cork rubber tile; cork floating floor system.
	2/03 096313.35	CHEMICAL-RESISTANT BRICK FLOORING	Chemical-resistant mortars, grouts, and brick.
R	5/03 096466	WOOD ATHLETIC FLOORING	Maple flooring and shock-absorbing subfloor assemblies.
R	5/05 096516.13	LINOLEUM FLOORING	Linoleum tile and sheet flooring.
R	5/05 096536	STATIC-CONTROL RESILIENT FLOORING	Static-dissipative and static-conductive tile and sheet products.
R	5/03 096566	RESILIENT ATHLETIC FLOORING	Resilient floor coverings designed for sports-activity areas.
R	11/01 096723	RESINOUS FLOORING	Self-leveling slurry and troweled or screeded mortar systems.
	8/03 096766	FLUID-APPLIED ATHLETIC FLOORING	Polyurethane flooring for athletic activity areas.
R	8/03 097713	STRETCHED-FABRIC WALL SYSTEMS	Site-upholstered ceiling and wall systems.
R	8/03 097723	FABRIC-WRAPPED PANELS	Fabricated tackable or acoustical panels.
R	11/03 099419	MULTICOLOR INTERIOR FINISHING	Spray-applied multicolor speckled finishes.
R	11/03 099633	HIGH-TEMPERATURE-RESISTANT COATINGS	Coatings for use on steel substrates subject to high temperatures.
R	8/02 099646	INTUMESCENT PAINTING	Intumescent paint for combustible substrates.
	5/01 099653	ELASTOMERIC COATINGS	Acrylic-based, elastomeric coatings for use over concrete, masonry, and stucco.
R	2/02 099726	CEMENTITIOUS COATINGS	Polymer-modified cementitious systems.

DIVISION 10 - SPECIALTIES

R	5/01 102113.40	STONE TOILET COMPARTMENTS	Granite and marble partitions and urinal screens.
	5/04 102123	CUBICLES	Curtain and IV tracks; curtains for cubicles, dressing areas, and tub and shower enclosures.
	2/04 102219	DEMOUNTABLE PARTITIONS	Reusable, demountable site-assembled partitions or factory-assembled, demountable unitized-panel partitions with doors and glazing frames.
U	5/06 102813.63	DETENTION TOILET ACCESSORIES	Safety hooks, shelves, combination shelves with safety hooks, and stainless-steel mirrors.
U	5/06 105116	WOOD LOCKERS	Wood- and plastic-laminate-faced types.
	11/00 105613	METAL STORAGE SHELVING	Freestanding end-panel-support, post-and-shelf, and post-and-beam types.

N = NEW U = UPDATE R = REVISION

MASTERSPEC®

TABLE OF CONTENTS

ARCHITECTURAL/STRUCTURAL/CIVIL LIBRARY
Full Length Supplemental

MasterFormat 2004 Version

Issue Date	Sect. No.	SECTION TITLE	SECTION DESCRIPTION
------------	-----------	---------------	---------------------

Copyright 2006 The American Institute of Architects (AIA)
Exclusively published and distributed by Architectural Computer Services, Inc. (ARCOM) for the AIA

	2/04 107313	AWNINGS	Fixed and retractable awnings.
	11/03 108316	BANNERS	Ornamental fabrics with applied graphics for interior and exterior use.
DIVISION 11 - EQUIPMENT			
	8/04 115123	LIBRARY STACK SYSTEMS	Steel bracket, steel four-post, steel tube, steel case, and wood case shelving.
	11/05 115313	LABORATORY FUME HOODS	Hoods, hood stands, and work tops for general laboratories.
R	8/03 116800	PLAY FIELD EQUIPMENT AND STRUCTURES	Public playground equipment.
DIVISION 12 - FURNISHINGS			
	2/04 122416	PLEATED WINDOW SHADES	Manually operated and motorized Z-pleated and cellular shades.
R	2/05 123200	MANUFACTURED WOOD CASEWORK	Manufactured wood- and plastic-faced units and countertops.
R	5/05 123553	LABORATORY CASEWORK	Metal, wood, and plastic laminate units.
	8/05 123570	HEALTHCARE CASEWORK	Stainless- and enameled-steel units including countertops, sinks, and accessories.
U	5/06 125500	DETENTION FURNITURE	Steel lockers, cabinets, and furniture.
	2/03 129200	INTERIOR PLANTERS AND ARTIFICIAL PLANTS	Plants, trees, and vines for interior spaces.
	2/04 129300	SITE FURNISHINGS	Seating, tables, bicycle racks and lockers, trash and ash receptacles, planters, and bollards for outdoor locations.
DIVISION 13 - SPECIAL CONSTRUCTION			
	8/01 132700	VAULTS	Factory-formed and field-assembled modular vault panels and vault doors.
	5/01 134900	RADIATION PROTECTION	Medical x-ray and neutron protection.
DIVISION 14 - CONVEYING EQUIPMENT			
	5/04 142113	ELECTRIC TRACTION FREIGHT ELEVATORS	Freight elevators, traction drive, including machine-room-less type.
	5/04 142413	HYDRAULIC FREIGHT ELEVATORS	Freight elevators, direct hydraulic and roped hydraulic units.
R	8/04 142600	LIMITED-USE/LIMITED-APPLICATION ELEVATORS	Preengineered hydraulic and roped-hydraulic units.
	5/04 143200	MOVING WALKS	Horizontal or inclined pallet- or belt-type units.
	8/05 144200	WHEELCHAIR LIFTS	Vertical and inclined types; and stairway chairlifts.
DIVISION 22 - PLUMBING			
	6/04 221216	FACILITY ELEVATED, POTABLE- WATER STORAGE TANKS	Above-ground water storage.
	6/04 221219	FACILITY GROUND-MOUNTED, POTABLE-WATER STORAGE TANKS	Surface-mounted water storage.
	12/01 221323	SANITARY WASTE INTERCEPTORS	Grease, oil, and sediment interceptors for sewerage systems outside the building.
	3/04 221343	FACILITY PACKAGED SEWAGE PUMPING STATIONS	Pump, compressor, tank, and controls.
	12/02 221353	FACILITY SEPTIC TANKS	Tank, distribution box, and drainage pipe.
R	12/03 224600	SECURITY PLUMBING FIXTURES	Detention facility plumbing fixtures.
DIVISION 26 - ELECTRICAL			
	12/03 260543	UNDERGROUND DUCTS AND RACEWAYS FOR ELECTRICAL SYSTEMS	Manholes, handholes, and underground ducts.
DIVISION 28 - ELECTRONIC SAFETY AND SECURITY			
	9/02 281300	ACCESS CONTROL	Computer controlled, with interface to other facility management systems.
	3/03 281600	INTRUSION DETECTION	Detection devices, controls, and alarms.
	3/03 281643	PERIMETER SECURITY SYSTEMS	Detection devices, controls, and alarms on the site perimeter.

N = NEW U = UPDATE R = REVISION

MASTERSPEC®

TABLE OF CONTENTS

ARCHITECTURAL/STRUCTURAL/CIVIL LIBRARY
Full Length Supplemental

MasterFormat 2004 Version

Issue Date	Sect. No.	SECTION TITLE	SECTION DESCRIPTION
------------	-----------	---------------	---------------------

Copyright 2006 The American Institute of Architects (AIA)
Exclusively published and distributed by Architectural Computer Services, Inc. (ARCOM) for the AIA

3/02	282300	VIDEO SURVEILLANCE	Cameras, monitors, and control equipment.
9/04	284619	PLC ELECTRONIC DETENTION MONITORING AND CONTROL SYSTEMS	Monitoring and control of doors, gates, and related items for detention facilities.

DIVISION 32 - EXTERIOR IMPROVEMENTS

	8/02	321316	DECORATIVE CONCRETE PAVING	Surface-imprinted, stamped, stencil-patterned, or stained finish concrete pavement.
R	8/04	321443	POROUS UNIT PAVING	Concrete, grid-type and interlocking type with openings between units.
	8/03	321816.13	PLAYGROUND PROTECTIVE SURFACING	Impact-attenuating, protective surface systems designed for use under public playground equipment.
	8/02	323113.53	HIGH-SECURITY CHAIN LINK FENCES AND GATES	High-security chain-link fencing systems.
	8/05	323119	DECORATIVE METAL FENCES AND GATES	Manufactured and custom-designed types.
	8/05	323223	SEGMENTAL RETAINING WALLS	Dry-laid concrete masonry unit walls.

DIVISION 33 - UTILITIES

	3/04	332100	WATER SUPPLY WELLS	Drilled and driven wells and well pumps.
--	------	--------	--------------------	--

N = NEW U = UPDATE R = REVISION