

MASTERSPEC®

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FIRE PROTECTION LIBRARY
Full Length Basic

MasterFormat 2004 Version

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DIVISION 01 - GENERAL REQUIREMENTS

	3/03 010000	GENERAL REQUIREMENTS	Evaluations for all Division 01 Sections.
R	11/02 011000	SUMMARY	Summary of the Work, Work phases, products ordered in advance, Owner-furnished products, use of premises, and work restrictions.
	11/02 011200	MULTIPLE CONTRACT SUMMARY	Responsibilities of each contract for the Work, coordination, and temporary facilities and controls.
	11/02 012100	ALLOWANCES	Provisions for allowances.
	11/02 012200	UNIT PRICES	Provisions for unit prices.
	11/02 012300	ALTERNATES	Provisions for alternates.
	11/02 012600	CONTRACT MODIFICATION PROCEDURES	Procedural requirements for changing the Contract.
	11/02 012900	PAYMENT PROCEDURES	Administrative requirements for payment.
	8/04 013100	PROJECT MANAGEMENT AND COORDINATION	Administrative requirements for project meetings and coordination.
	11/02 013200	CONSTRUCTION PROGRESS DOCUMENTATION	Contractor's Construction Schedule, Submittals Schedule, and reports.
	11/02 013233	PHOTOGRAPHIC DOCUMENTATION	Construction photographs and videotapes.
R	11/02 013300	SUBMITTAL PROCEDURES	Procedures for submitting Action, Informational, and Delegated-Design Submittals.
	5/02 013591	HISTORIC TREATMENT PROCEDURES	Storage, temporary protection, and procedures.
	11/02 014000	QUALITY REQUIREMENTS	Quality-assurance and -control requirements and special inspections.
	11/05 014200	REFERENCES	Common definitions and terms; and acronyms and trade names of associations, government agencies, and other entities referenced in MASTERSPEC.
R	11/02 015000	TEMPORARY FACILITIES AND CONTROLS	Temporary utilities and facilities for support, security, and protection.
	11/02 016000	PRODUCT REQUIREMENTS	Administrative and procedural requirements for product selection and handling, warranties, and product substitutions.
	11/02 017300	EXECUTION	Field engineering, progress cleaning, and general requirements for product installation.
R	11/02 017329	CUTTING AND PATCHING	Special procedures.
R	2/03 017419	CONSTRUCTION WASTE MANAGEMENT AND DISPOSAL	Salvaging, recycling, and disposing of construction waste.
	11/02 017700	CLOSEOUT PROCEDURES	Administrative and procedural requirements for Contract closeout.
	11/02 017823	OPERATION AND MAINTENANCE DATA	Emergency, operation, and maintenance manuals for products and equipment.
	11/02 017839	PROJECT RECORD DOCUMENTS	Record Drawings, Specifications, and Product Data.
	11/02 017900	DEMONSTRATION AND TRAINING	Administrative and procedural requirements for instructing Owner's personnel.
U	5/06 018113	SUSTAINABLE DESIGN REQUIREMENTS	General requirements and procedures for LEED prerequisites and credits.
	12/05 019113	GENERAL COMMISSIONING REQUIREMENTS	Administrative requirements and procedures for commissioning all systems.

DIVISION 02 - EXISTING CONDITIONS

R	11/02 024119	SELECTIVE STRUCTURE DEMOLITION	Demolition and removal of selected portions of buildings and site elements.
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DIVISION 03 - CONCRETE

R	8/02 033000	CAST-IN-PLACE CONCRETE	General building and structural applications.
R	8/02 033053	MISCELLANEOUS CAST-IN-PLACE CONCRETE	Limited applications for smaller projects.

DIVISION 07 - THERMAL AND MOISTURE PROTECTION

	11/02 078413	PENETRATION FIRESTOPPING	Through-penetration firestop systems.
R	5/01 079200	JOINT SEALANTS	Elastomeric, nonelastomeric, and preformed sealants.

DIVISION 08 - OPENINGS

N = NEW U = UPDATE R = REVISION

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	2/04 083113	ACCESS DOORS AND FRAMES	Wall, ceiling, and floor units.
	8/05 089000	LOUVERS AND VENTS	Fixed and adjustable louvers; wall vents.
DIVISION 09 - FINISHES			
	2/04 099100	PAINTING	Evaluations for Sections 099113 and 099123.
	2/04 099113	EXTERIOR PAINTING	Exterior painting.
R	2/04 099123	INTERIOR PAINTING	Interior painting.
DIVISION 10 - SPECIALTIES			
	5/05 104400	FIRE PROTECTION SPECIALTIES	Evaluations for Sections 104413 and 104416.
	5/05 104413	FIRE EXTINGUISHER CABINETS	Fire-protection cabinets and security fire-protection cabinets.
R	5/05 104416	FIRE EXTINGUISHERS	Portable and wheeled fire extinguishers.
DIVISION 21 - FIRE SUPPRESSION			
	6/05 210500	COMMON WORK RESULTS FOR FIRE SUPPRESSION	Common piping and equipment, materials, and installations.
	6/05 210513	COMMON MOTOR REQUIREMENTS FOR FIRE SUPPRESSION EQUIPMENT	Universal default values for small and medium, ac motors.
	6/05 210533	HEAT TRACING FOR FIRE-SUPPRESSION PIPING	Electric cables for freeze protection.
	12/04 210548	VIBRATION AND SEISMIC CONTROLS FOR FIRE-SUPPRESSION PIPING AND EQUIPMENT	Vibration isolation devices and seismic restraints.
R	3/05 210700	FIRE-SUPPRESSION SYSTEMS INSULATION	Equipment and pipe insulation.
N	6/06 211100	FACILITY FIRE-SUPPRESSION WATER-SERVICE PIPING	Fire suppression piping and specialties outside the building.
N	6/06 211200	FIRE-SUPPRESSION STANDPIPES	Piping, specialties, valves, hose valves, and hose stations.
N	6/06 211313	WET-PIPE SPRINKLER SYSTEMS	Piping, specialties, valves, and sprinklers for wet-pipe sprinkler systems.
N	6/06 211316	DRY-PIPE SPRINKLER SYSTEMS	Piping, specialties, valves, and sprinklers for dry-pipe and preaction sprinkler systems.
	9/02 211339	FOAM-WATER SYSTEMS	Fixed, low-expansion, AFFF systems for flammable-liquid fires.
R	9/02 212200	CLEAN-AGENT FIRE EXTINGUISHING SYSTEMS	Substitute for Halon 1301 systems.
	3/01 213000	FIRE PUMPS	Evaluations for Sections 213113, 213116, 213213, and 213216.
	3/01 213113	ELECTRIC-DRIVE, CENTRIFUGAL FIRE PUMPS	End-suction and in-line, centrifugal, split case.
	3/01 213116	DIESEL-DRIVE, CENTRIFUGAL FIRE PUMPS	End-suction, centrifugal, split case.
	3/01 213213	ELECTRIC-DRIVE, VERTICAL-TURBINE FIRE PUMPS	Vertical-turbine pumps, controllers, and accessories.
	3/01 213216	DIESEL-DRIVE, VERTICAL-TURBINE FIRE PUMPS	Vertical-turbine pumps, controllers, and accessories.
DIVISION 22 - PLUMBING			
	3/04 221113	FACILITY WATER DISTRIBUTION PIPING	Utility service, domestic, and fire-protection water.
U	6/06 221116	DOMESTIC WATER PIPING	Potable-water distribution within the building.
	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.
DIVISION 23 - HEATING VENTILATING AND AIR CONDITIONING			
	3/05 231113	FACILITY FUEL-OIL PIPING	Transfer and storage equipment and piping.
	9/04 235100	BREECHINGS, CHIMNEYS, AND STACKS	Double-wall and refractory-lined breechings and stacks; fabricated breechings.
DIVISION 28 - ELECTRONIC SAFETY AND SECURITY			
	9/05 283111	DIGITAL, ADDRESSABLE FIRE-ALARM SYSTEM	Systems with addressable initiating devices and conventional or addressable notification appliances.
	9/05 283112	ZONED (DC LOOP) FIRE-ALARM SYSTEM	Small systems for buildings relying on zoned fire-alarm concept.

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DIVISION 31 - EARTHWORK

2/02	312000	EARTH MOVING	Excavating, filling, and grading.
8/05	312319	DEWATERING	Construction dewatering and groundwater controls.

DIVISION 33 - UTILITIES

6/04	330500	COMMON WORK RESULTS FOR UTILITIES	Basic piping materials and methods.
3/04	332100	WATER SUPPLY WELLS	Drilled and driven wells and well pumps.

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