

MASTERSPEC®

TABLE OF CONTENTS

STRUCTURAL LIBRARY
Outline Basic

MasterFormat 1995 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 1 - GENERAL REQUIREMENTS

11/02	01100	SUMMARY	Summary of the Work, Work phases, products ordered in advance, Owner-furnished products, use of premises, and work restrictions.
11/02	01125	SUMMARY OF MULTIPLE CONTRACTS	Responsibilities of each contract for the Work, coordination, and temporary facilities and controls.
11/02	01210	ALLOWANCES	Provisions for allowances.
11/02	01230	ALTERNATES	Provisions for alternates.
11/02	01250	CONTRACT MODIFICATION PROCEDURES	Procedural requirements for changing the Contract.
11/02	01270	UNIT PRICES	Provisions for unit prices.
11/02	01290	PAYMENT PROCEDURES	Administrative requirements for payment.
8/04	01310	PROJECT MANAGEMENT AND COORDINATION	Administrative requirements for project meetings and coordination.
11/02	01320	CONSTRUCTION PROGRESS DOCUMENTATION	Contractor's Construction Schedule, Submittals Schedule, and reports.
11/02	01322	PHOTOGRAPHIC DOCUMENTATION	Construction photographs and videotapes.
11/02	01330	SUBMITTAL PROCEDURES	Procedures for submitting Action, Informational, and Delegated-Design Submittals.
5/02	01351	SPECIAL PROCEDURES FOR HISTORIC TREATMENT	Storage, temporary protection, and procedures.
U	5/06	LEED REQUIREMENTS	General requirements and procedures for LEED prerequisites and credits.
11/02	01400	QUALITY REQUIREMENTS	Quality-assurance and -control requirements and special inspections.
11/05	01420	REFERENCES	Common definitions and terms; and acronyms and trade names of associations, government agencies, and other entities referenced in MASTERSPEC.
11/02	01500	TEMPORARY FACILITIES AND CONTROLS	Temporary utilities and facilities for support, security, and protection.
2/03	01524	CONSTRUCTION WASTE MANAGEMENT	Salvaging, recycling, and disposing of construction waste.
11/02	01600	PRODUCT REQUIREMENTS	Administrative and procedural requirements for product selection and handling, warranties, and product substitutions.
11/02	01700	EXECUTION REQUIREMENTS	Field engineering, progress cleaning, and general requirements for product installation.
11/02	01731	CUTTING AND PATCHING	Special procedures.
11/02	01732	SELECTIVE DEMOLITION	Demolition and removal of selected portions of buildings and site elements.
11/02	01770	CLOSEOUT PROCEDURES	Administrative and procedural requirements for Contract closeout.
11/02	01781	PROJECT RECORD DOCUMENTS	Record Drawings, Specifications, and Product Data.
11/02	01782	OPERATION AND MAINTENANCE DATA	Emergency, operation, and maintenance manuals for products and equipment.
12/05	01810	GENERAL COMMISSIONING REQUIREMENTS	Administrative requirements and procedures for commissioning all systems.
11/02	01820	DEMONSTRATION AND TRAINING	Administrative and procedural requirements for instructing Owner's personnel.

DIVISION 2 - SITE CONSTRUCTION

5/04	02221	BUILDING DEMOLITION	Complete structure removal.
8/05	02260	EXCAVATION SUPPORT AND PROTECTION	Soldier piles and lagging, sheet piling, and tiebacks.
2/02	02300	EARTHWORK	Excavating, filling, and grading.
8/01	02456	CONCRETE-FILLED STEEL PILES	Concrete-filled steel shell and steel pipe piles.
8/01	02457	PRESTRESSED CONCRETE PILES	Solid and hollow, prestressed, precast concrete piles.
8/01	02458	STEEL H PILES	Steel H-section piles and protective coatings.
8/01	02459	TIMBER PILES	Preservative-treated round timber piles.
8/05	02466	DRILLED PIERS	Dry-installed and slurry-displacement-installed types.
8/05	02832	SEGMENTAL RETAINING WALLS	Dry-laid concrete masonry unit walls.

N = NEW U = UPDATE R = REVISION

MASTERSPEC®

TABLE OF CONTENTS

STRUCTURAL LIBRARY
Outline Basic

MasterFormat 1995 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 3 - CONCRETE

8/02	03300	CAST-IN-PLACE CONCRETE	General building and structural applications.
8/02	03301	CAST-IN-PLACE CONCRETE (LIMITED APPLICATIONS)	Limited applications for smaller projects.
8/02	03331	CAST-IN-PLACE ARCHITECTURAL CONCRETE	Specially formed, placed, and finished architectural concrete.
11/03	03371	SHOTCRETE	Pneumatically applied concrete, dry- or wet-mix.
11/02	03381	UNBONDED POST-TENSIONED CONCRETE	Post-tensioning reinforcement, encapsulated and non-encapsulated.
2/05	03410	PLANT-PRECAST STRUCTURAL CONCRETE	Conventional precast structural concrete units.
5/04	03450	ARCHITECTURAL PRECAST CONCRETE	Precast concrete cladding units, insulated units, and masonry-faced units.
8/02	03471	TILT-UP CONCRETE	Wall panels and insulated sandwich panels.
5/01	03491	GLASS FIBER REINFORCED CONCRETE	Lightweight facing members.
2/03	03511	CEMENTITIOUS WOOD-FIBER DECK	Monolithic, composite, and insulated composite units.
5/03	03521	LIGHTWEIGHT INSULATING CONCRETE	Mineral-aggregate and foam types.
2/04	03930	CONCRETE REHABILITATION	Concrete patching, repair, reinforcing, sealing, and crack injection.

DIVISION 4 - MASONRY

11/02	04720	CAST STONE	Architectural features, facing, trim, and site accessories.
8/02	04810	UNIT MASONRY ASSEMBLIES	General applications, walls, partitions.
2/04	04851	DIMENSION STONE CLADDING	Exterior stone panels.
8/05	04901	CLAY MASONRY RESTORATION AND CLEANING	Historic and nonhistoric applications for brick and terra cotta.
8/05	04902	STONE RESTORATION AND CLEANING	Historic and nonhistoric applications for stone.

DIVISION 5 - METALS

2/01	05120	STRUCTURAL STEEL	Framing systems.
5/03	05210	STEEL JOISTS	Standard SJI units.
5/03	05310	STEEL DECK	Roof, floor, and composite types.
8/03	05400	COLD-FORMED METAL FRAMING	Load-bearing and exterior non-load-bearing wall studs; floor, ceiling, and roof joists; rafters and roof trusses.
2/02	05511	METAL STAIRS	Steel; with pan, plate, and grating treads.
5/02	05530	GRATINGS	Metal and glass-fiber-reinforced plastic gratings.

DIVISION 6 - WOOD AND PLASTICS

11/03	06100	ROUGH CARPENTRY	Wood framing, furring, grounds, nailers, and blocking.	
2/06	06108	EXTERIOR ROUGH CARPENTRY	Elevated decks and other exterior wood construction.	
U	5/06	06130	HEAVY TIMBER CONSTRUCTION	Solid timber framing.
U	5/06	06150	WOOD DECKING	Solid and laminated T & G decking.
11/03	06160	SHEATHING	Roof and wall sheathing (including gypsum sheathing); subflooring, underlayment, and weather-resistive barriers.	
11/03	06176	METAL-PLATE-CONNECTED WOOD TRUSSES	Metal-plate-connected members.	
U	5/06	06185	STRUCTURAL GLUED-LAMINATED TIMBER	Glued-laminated structural framing.

DIVISION 7 - THERMAL AND MOISTURE PROTECTION

5/04	07811	SPRAYED FIRE-RESISTIVE MATERIALS	Concealed and exposed cementitious and sprayed fiber; exposed intumescent mastic.
------	-------	----------------------------------	---

DIVISION 9 - FINISHES

2/04	09911	EXTERIOR PAINTING	Exterior painting.
2/04	09912	INTERIOR PAINTING	Interior painting.
11/03	09960	HIGH-PERFORMANCE COATINGS	Specialty coatings for use on exterior and interior substrates.

DIVISION 13 - SPECIAL CONSTRUCTION

8/02	13125	METAL BUILDING SYSTEMS	Systems consisting of structural framing, roofing and siding panels, and standard components.
------	-------	------------------------	---

N = NEW U = UPDATE R = REVISION

MASTERSPEC®

TABLE OF CONTENTS

STRUCTURAL LIBRARY
Outline Basic

MasterFormat 1995 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

N = NEW U = UPDATE R = REVISION