Titling and Arrangement: This Checklist includes an extensive list of information that is appropriate to locate in the Project Manual for a construction project. The numbers and titles in this list are based on AIA Masterspec's master specifications library, and the list is organized according to CSI MasterFormat "Master List of Numbers and Titles for the Construction Industry."

Comments: This Checklist includes many comments that clarify how or when the architect or owner might use a particular section or document in the Project Manual.

PROJECT: ________________________________

PHASE OR PACKAGE: _______________________

EDITED BY: _______________________________

DATE: ________________________________
TABLE OF CONTENTS

(In the following numbers and titles, are based on CSI MasterFormat 2004 version)

Note: For information about CSI MasterFormat 2004, go to www.masterformat.com)

INTRODUCTORY INFORMATION

00 0101 PROJECT TITLE PAGE
This page is the cover for the project manual.
Large project manuals are usually bound into smaller volumes for convenience. Each should have a separate cover page, and be differentiated by indicating volume 1 of 3, etc.
When separating manuals into volumes, generally it is a good idea to keep a discipline's sections in the same volume, if possible (such as all electrical together).
Use 2-sided printing for the body of the project manual, to reduce the number of volumes and paper required.

Includes:
- Project Name
- Location
- Phase or Package
- Date
- Owner's Name
- Owner's Business Logo
- Architect's Name & Address
- Architect's Logo
- Rendering of the Building

00 0107 SEALS
This page is typically used only if required by governmental authorities having jurisdiction (such as OSHPD or DSA).
The sheet usually lists the professional registration stamps for all consultants on the project.
Typically, Department of State Architect (DSA) and OSHPD will require the seals page, including original signatures under the seals (sometimes called "wet stamped").

Includes professional architectural and engineering seals and signatures for those professionals responsible for the construction documents.
Sometimes includes a square for DSA or OSHPD approval stamp (at the bottom of the seals page)

00 0110 TABLE OF CONTENTS
Table of contents lists all documents bound into the project manual.
Includes only items in the contract; does not include work by owner or by others.

00 0115 LIST OF DRAWING SHEETS
This document lists the drawings upon which the contract is based.
This information can also be included in the construction contract or as an attachment to the contract. Avoid listing the drawings in more than one location. List only drawings included under this contract. If "information only" drawings are included in the list, indicate clearly that they are not included in the contract.

List of drawings included in the construction contract.

00 0120 LIST OF SCHEDULES

PROCUREMENT REQUIREMENTS

00 2000 PROCUREMENT REQUIREMENTS
Note: This is not an AIA Masterspec section.
This section is used for some large clients that have pre-arranged purchasing agreements with manufacturers or suppliers.
Example: Universities sometimes have discounted agreements established for carpet or paint, or with other product manufacturers and suppliers (and some Sub-contractors).

00 2113 INSTRUCTIONS TO BIDDERS
Use this document on bid projects, to instruct the bidders on how to format and submit their bids to the owner, for their consideration.
Usually these instructions are written by the owner.

Includes any or all of the following:
- Invitation
- Drawings and specifications
- Separate contracts
- Subcontracts
- Discrepancies
- Proposal
- Substitutions
- Submission of proposal
- Award of contract
- Performance bond
- Construction time and liquidated damages

00 3100 AVAILABLE PROJECT INFORMATION
The intent of this document is to alert the contractor to information that is available for review, and outlines procedures for viewing the information.
The information being made available is not part of the contract documents, and is always offered "as-is" without any warranty for accuracy or usefulness.
The actual information should not be physically included in the project manual, since it is not part of the contract documents.

Includes information available, such as:
- Historical reports
- Historical preservation reports
- Hazardous materials surveys or recommendations
- Geotechnical report (also called soils report)
- Surveys of existing conditions
- Record drawings, from previous construction projects

00 03101 PROJECT DIRECTORY
Note: This is not an AIA Masterspec section, but it is typically included in Project Manuals for convenience. Also this document is not listed in CSI MasterFormat 2004 edition.

PROJECT DIRECTORY LIST OF CONTACT INFORMATION AND KEY PERSONNEL ON PROJECT TEAM (addresses, emails, websites, fax, telephone, and primary contact)
- Project Manager/Construction Manager
- Owner
- Contractor (if known)
- Architect
- Landscape Architect
- Soil Engineer
- Surveyor
- Civil Engineer
- Structural Engineer
- Mechanical Engineer
- Electrical Engineer
- Lighting Consultant
- Security Consultant
- Acoustical Consultant
- Elevator Consultant
- Waterproofing Consultant
- Roofing Consultant
- Building Owner (if different from owner)
- Testing Agency
GENERAL REQUIREMENTS DOCUMENT.

SUPPLEMENTARY CONDITIONS
Modifying general conditions is optional, but frequently necessary supplementary conditions are one of several ways to modify a standard pre-printed construction contract.

SUPPLEMENTARY CONDITIONS IS SOMETIMES USED TO MODIFY THE GENERAL CONDITIONS DOCUMENT.

PRECONTRACT REVISIONS
BID CLARIFICATIONS, AND CHANGES TO THE DOCUMENTS DURING THE BIDDING PERIOD (THIS REPLACES "ADDENDA") CHANGES TO THE BID INSTRUCTIONS

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GENERAL REQUIREMENTS SUBGROUP

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01 3300 SUBMITTAL PROCEDURES
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- CONTRACTOR'S USE OF ARCHITECT'S CAD FILES – FOR SUBMITTALS
- ACTION SUBMITTALS
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03 0130 MAINTENANCE OF CAST-IN-PLACE CONCRETE
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03 1000 CONCRETE FORMING AND ACCESSORIES
NOTE: This is not an AIA Masterspec section, but it is typically used by structural engineers as a "narrow scope" section for specifying formwork for cast-in-place concrete.
PLYWOOD FORMS
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RUSTICATION STRIPS
PAN-TYPE FORMS
FORM RELEASE AGENTS

03 2000 CONCRETE REINFORCING
NOTE: This is not an AIA Masterspec section, but it is typically used by structural engineers as a "narrow scope" section for specifying reinforcing steel for cast-in-place concrete and reinforced masonry assemblies
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03 3000 CAST-IN-PLACE CONCRETE
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03 3053 MISCELLANEOUS CAST-IN-PLACE CONCRETE
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03 3300 ARCHITECTURAL CONCRETE
NOTE: This is a C Plus C specification master that is edited down (simplified) from AIA Masterspec. Additional items are available in Masterspec that are not listed below.
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03 3713 SHOTCRETE
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03 3816 UNBONDED POST-TENSIONED CONCRETE
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03 4500 PRECAST ARCHITECTURAL CONCRETE
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03 4713 TILT-UP CONCRETE
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03 4900 GLASS-FIBER-REINFORCED CONCRETE
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03 5113 CEMENTITIOUS WOOD FIBER DECKS
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INSULATED, COMPOSITE CEMENTITIOUS WOOD FIBER UNITS
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03 5216 LIGHTWEIGHT INSULATING CONCRETE
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• VERMICULITE AGGREGATE CAST-IN-PLACE LIGHTWEIGHT INSULATING CONCRETE
• CELLULAR-TYPE CAST-IN-PLACE LIGHTWEIGHT INSULATING CONCRETE

03 5300 CONCRETE TOPPING
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04 0120 MAINTENANCE OF UNIT MASONRY
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- REPAIRING CLAY MASONRY, INCLUDING REPLACING DAMAGED UNITS
- REANCHORING VENEERS
- REPOINTING MORTAR JOINTS
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- CLEANING EXPOSED CLAY MASONRY SURFACES

04 0140 MAINTENANCE OF STONE ASSEMBLIES
- REPAIRING STONEWORK, INCLUDING REPLACING DAMAGED UNITS
- REPOINTING MORTAR JOINTS
- REMOVING PLANT GROWTH
- CLEANING EXPOSED STONE SURFACES
- STONE CONSOLIDATION TREATMENT

04 2000 UNIT MASONRY
NOTE: This is a C Plus C specification master that is edited down (simplified) from AIA Masterspec. Additional items are available in Masterspec that are not listed below.
- CONCRETE MASONRY UNITS
- DECORATIVE CONCRETE MASONRY UNITS
- PREFACED CONCRETE MASONRY UNITS
- CONCRETE BRICK
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- HOLLOW BRICK
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- STRUCTURAL-CLAY FACING TILE
- FIREBOX BRICK
- CLAY FLUE LINING UNITS
- STONE TRIM UNITS
- MORTAR AND GROUT
- REINFORCING STEEL
- MASONRY JOINT REINFORCEMENT
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05 2100 STEEL JOIST FRAMING
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- JOIST GIRDERS
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DIVISION 05 - METALS

05 3100 STEEL DECKING
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- CELLULAR ROOF DECK
- ACOUSTICAL CELLULAR ROOF DECK
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- ELECTRIFIED CELLULAR FLOOR DECK
- NONCOMPOSITE FORM DECK
- NONCOMPOSITE VENTED FORM DECK

05 4000 COLD-FORMED METAL FRAMING
NOTE: This is a C Plus C specification master that is edited down (simplified) from AIA Masterspec. Additional items are available in Masterspec that are not listed below.
- ENGINEERING DESIGN, FABRICATION AND ERECTION OF STRUCTURAL COLD-FORMED STEEL STUDS AND FRAMING FOR EXTERIOR OR INTERIOR WALLS

05 5000 METAL FABRICATIONS
NOTE: This is a C Plus C specification master that is edited down (simplified) from AIA Masterspec. Additional items are available in Masterspec that are not listed below.
- STEEL FRAMING AND SUPPORTS FOR APPLICATIONS WHERE FRAMING AND SUPPORTS ARE NOT SPECIFIED IN OTHER SECTIONS
- STEEL FRAMING AND SUPPORTS FOR MECHANICAL AND ELECTRICAL EQUIPMENT, CEILING HUNG TOILET COMPARTMENTS, OPERABLE PARTITIONS, OVERHEAD DOORS, AND COUNTERTOPS
- LOOSE BEARING AND LEVELING PLATES
- STEEL WELD PLATES AND ANGLES FOR CASTING INTO CONCRETE NOT SPECIFIED IN OTHER SECTIONS
- METAL BOLLARDS
- PIPE GUARDS
- METAL LADDERS
- LADDER SAFETY CAGES
- METAL SHIPS' LADDERS
05 5100 METAL STAIRS
NOTE: This is a C Plus C specification master that is edited down (simplified) from AIA Masterspec. Additional items are available in Masterspec that are not listed below.
STEEL STAIR FRAME WITH CHECKERED PLATE LANDINGS, TREADS AND RISERS
STEEL STAIR FRAME WITH CONCRETE FILLED LANDINGS AND TREADS, AND STEEL RISERS NON-SLIP NOSINGS CAST INTO CONCRETE
STEEL STAIR FRAME WITH OPEN GRATING LANDINGS, TREADS AND RISERS

05 5213 PIPE AND TUBE RAILINGS
NOTE: This is a C Plus C specification master that is edited down (simplified) from AIA Masterspec. Additional items are available in Masterspec that are not listed below.
STEEL PIPE AND TUBE RAILINGS
ALUMINUM PIPE AND TUBE RAILINGS
STAINLESS STEEL PIPE AND TUBE RAILINGS
EXPANDED METAL INFILL PANELS
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05 5300 METAL GRATINGS
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05 7000 DECORATIVE METAL
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ORNAMENTAL MECHANICAL GRILLES AND FRAMES
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CUSTOM DOOR PULLS
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05 7113 FABRICATED METAL SPIRAL STAIRS
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05 7300 DECORATIVE METAL RAILINGS
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STAINLESS STEEL ORNAMENTAL HANDRAILS AND RAILINGS
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05 7500 DECORATIVE FORMED METAL
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LIGHTING COVES
METAL BASE
MULLION CLADDING
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EXTERIOR FORMED METAL-SHAPED PANELS
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05 0170 MAINTENANCE OF DECORATIVE METAL
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• REMOVING COATINGS AND CORROSION
• REPLACING DAMAGED AND MISSING ELEMENTS WITH NEW METAL ELEMENTS
• REFINISHING METAL IN PLACE
• DISMANTLING AND REMOVING METAL FOR OFF-SITE REPAIR AND REFINISHING
• REINSTALLING REPAIRED METAL
• CLEANING OF METAL
APPLIES TO THE FOLLOWING ORNAMENTAL METAL ITEMS:
• ORNAMENTAL RAILINGS AND GUARDS
• ORNAMENTAL ENTRANCES
• ORNAMENTAL STOREFRONTS
• CAST-IRON FACADES
• COLUMNS AND CAPITALS
• DECORATIVE CAST-METAL TRIM

DIVISION 06 - WOOD, PLASTICS, AND COMPOSITES

06 1000 ROUGH CARPENTRY
NOTE: This is a C Plus C specification master that is edited down (simplified) from AIA Masterspec. Additional items are available in Masterspec that are not listed below.
FRAMING WITH DIMENSION LUMBER
FRAMING WITH TIMBER
FRAMING WITH ENGINEERED WOOD PRODUCTS
ROOFTOP EQUIPMENT BASES AND SUPPORT CURBS
WOOD BLOCKING, CANTS, AND NAILERS
UTILITY SHELVING
WOOD FURRING AND GROUNDS
SHEATHING
SUBFLOORING AND UNDERLAYMENT
PLYWOOD BACKING PANELS
BUILDING WRAP

06 1053 MISCELLANEOUS ROUGH CARPENTRY
ELEVATED DECKS INCLUDING: WOOD DECKING, PLASTIC DECKING, STAIRS, RAILINGS AND SUPPORT FRAMING.
WOOD BENCHES.

06 1323 HEAVY TIMBER CONSTRUCTION
FRAMING USING TIMBERS AND ROUND WOOD POLES

06 1063 EXTERIOR ROUGH CARPENTRY
ELEVATED DECKS INCLUDING: WOOD DECKING, PLASTIC DECKING, STAIRS, RAILINGS AND SUPPORT FRAMING.
WOOD BENCHES.

06 1500 WOOD DECKING
SOLID-WOOD ROOF DECKING
GLUED-LAMINATED WOOD ROOF DECKING
06 1600 SHEATHING
NOTE: This is a C Plus C specification master that is edited down (simplified) from AIA Masterspec. Additional items are available in Masterspec that are not listed below.
WALL SHEATHING
ROOF SHEATHING
COMPOSITE NAIL BASE INSULATED ROOF SHEATHING
SUBFLOORING
UNDERLAYMENT
BUILDING PAPER
BUILDING WRAP
SHEATHING JOINT AND- PENETRATION TREATMENT
FLEXIBLE FLASHING AT OPENINGS IN SHEATHING

06 1753 SHOP-FABRICATED WOOD TRUSSES
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06 1800 GLUED-LAMINATED CONSTRUCTION
BEAMS, GIRDER, AND PURLINS
CURVED OR ARCHITECTURAL MEMBERS
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06 2000 FINISH CARPENTRY
EXTERIOR STANDING AND RUNNING TRIM
EXTERIOR LUMBER SIDING
EXTERIOR HARDWOOD SIDING
EXTERIOR PLYWOOD SOFFITS
EXTERIOR HARDBOARD SOFFITS

06 2023 INTERIOR FINISH CARPENTRY
INTERIOR STANDING AND RUNNING TRIM FOR FIELD-PAINTED FINISH
INTERIOR PLYWOOD PANELING, HARDBOARD PANELING, OR BOARD PANELING
FIRE RATED WOOD DOOR FRAMES
SHELVING AND CLOTHES RODS
INTERIOR STAIRS AND RAILINGS
INTERIOR ORNAMENTAL WOOD COLUMNS

06 4013 EXTERIOR ARCHITECTURAL WOODWORK
EXTERIOR STANDING AND RUNNING TRIM
PEDIMENT HEADS
PILASTERS
CUPOLAS
BALUSTERS
COLUMNS
EXTERIOR FRAMES AND JAMBS
EXTERIOR SHUTTERS
SHOP PRIMING EXTERIOR WOODWORK
SHOP FINISHING EXTERIOR WOODWORK

06 4023 INTERIOR ARCHITECTURAL WOODWORK
NOTE: This is a C Plus C specification master that is edited down (simplified) from AIA Masterspec. Additional items are available in Masterspec that are not listed below.
INTERIOR STANDING AND RUNNING TRIM
WOOD CABINETS
PLASTIC-LAMINATE CABINETS
WOOD COUNTERTOPS
PLASTIC-LAMINATE COUNTERTOPS
SOLID-SURFACING MATERIAL COUNTERTOPS
LAMINATED-PLASTIC LABORATORY TOPS
FLUSH WOOD PANELING AND WAINSCOTS
INTERIOR ORNAMENTAL WORK
STAIRWORK AND RAILS
INTERIOR FRAMES AND JAMBS
SHOP FINISHING INTERIOR WOODWORK

06 4200 WOOD PANELING
BOARD PANELING
FLUSH WOOD PANELING
PLASTIC-LAMINATE-CLAD FLUSH PANELING
STILE AND RAIL WOOD PANELING

06 6400 PLASTIC PANELING
GLASS-FIBER REINFORCED PLASTIC (FRP) WALL PANELING AND TRIM ACCESSORIES.
FORMED EXPANDED POLYSTYRENE FOAM (EPS) SHAPES
MOLDED POLYURETHANE SHAPES
ADHESIVE AND MECHANICAL ATTACHMENT METHODS, FOR INSTALLATION ON PORTLAND CEMENT SCRATCH AND BROWN COAT SUBSTRATES.

06 6000 CUSTOM ORNAMENTAL SIMULATED FABRICATIONS
NOTE: This not an AIA Masterspec section> this section is used for specifying some foam and plastic shaped ornamental items that are adhered to EIFS or portland cement plaster.
FORMED EXPANDED POLYSTYRENE FOAM (EPS) SHAPES
MOLDED POLYURETHANE SHAPES
ADHESIVE AND MECHANICAL ATTACHMENT METHODS, FOR INSTALLATION ON PORTLAND CEMENT SCRATCH AND BROWN COAT SUBSTRATES.

DIVISION 07 - THERMAL AND MOISTURE PROTECTION
07 0150 PREPARATION FOR RE-ROOFING
ROOF TEAR-OFF
PARTIAL ROOF TEAR-OFF
TEMPORARY ROOFING MEMBRANE
ROOF RE-COVER PREPARATION
REMOVAL OF BASE FLASHINGS
PROTECTION OF EXISTING ROOFING SYSTEM THAT IS NOT REROOFED

07 1113 BITUMINOUS DAMPPROOFING
HOT-APPLIED ASPHALT DAMPPROOFING
COLD-APPLIED, CUT-BACK ASPHALT DAMPPROOFING
COLD-APPLIED, EMULSIFIED ASPHALT DAMPPROOFING
THE ABOVE TYPES, APPLIED TO THE FOLLOWING SURFACES:
• EXTERIOR, BELOW-GRADE SURFACES OF CONCRETE OR MASONRY FOUNDATION WALLS
• BACK SIDE OF CONCRETE OR MASONRY RETAINING WALLS, BELOW GRADE
• EXTERIOR FACE OF CONCRETE OR MASONRY INDICATED TO RECEIVE STONE VENEER ASSEMBLIES OR DIMENSION STONE CLADDING
• EXTERIOR FACE OF INNER WYTHE OF EXTERIOR MASONRY CAVITY WALLS
• INTERIOR FACE OF EXTERIOR CONCRETE OR MASONRY WALLS, ABOVE GRADE

07 1326 SELF-ADHERING SHEET WATERPROOFING
NOTE: This is a C Plus C specification master that is edited down (simplified) from AIA Masterspec. Additional items are available in Masterspec that are not listed below.
RUBBERIZED-ASPHALT SHEET WATERPROOFING
RUBBERIZED-ASPHALT SHEET WATERPROOFING, FABRIC REINFORCED
RUBBERIZED-ASPHALT DECK PAVING SHEET WATERPROOFING
COMPOSITE PANEL WATERPROOFING
PLAZA DECK PAVING

07 1353 ELASTOMERIC SHEET WATERPROOFING
BUTYL RUBBER SHEET WATERPROOFING
EPDM RUBBER SHEET WATERPROOFING
PLAZA DECK PAVING

07 1354 THERMOPLASTIC SHEET WATERPROOFING
PVC SHEET WATERPROOFING
PLAZA DECK PAVING
07 1413 HOT FLUID-APPLIED RUBBERIZED ASPHALT WATERPROOFING
NOTE: This is a C Plus C specification master that is edited down (simplified) from AIA Masterspec. Additional items are available in Masterspec that are not listed below.
UNREINFORCED WATERPROOFING MEMBRANE
REINFORCED WATERPROOFING MEMBRANE
PLAZA DECK PAVERS

07 1416 COLD FLUID-APPLIED WATERPROOFING
SINGLE-COMPONENT, MODIFIED POLYURETHANE WATERPROOFING
SINGLE-COMPONENT, UNMODIFIED POLYURETHANE WATERPROOFING
TWO-COMPONENT, MODIFIED POLYURETHANE WATERPROOFING
TWO-COMPONENT, UNMODIFIED POLYURETHANE WATERPROOFING
TWO-COMPONENT, UNMODIFIED LATEX-RUBBER WATERPROOFING
PLAZA DECK PAVERS

07 1613 POLYMER MODIFIED CEMENT WATERPROOFING
POLYMER-MODIFIED, CEMENT-BASED WATERPROOFING
ACRYLIC-MODIFIED, CEMENT-BASED WATERPROOFING

07 1616 CRYSTALLINE WATERPROOFING
CRYSTALLINE WATERPROOFING

07 1619 METAL OXIDE WATERPROOFING
INTERIOR SURFACES OF ELEVATOR PITS
INTERIOR SURFACES OF EXTERIOR WALLS BELOW GRADE
EXTERIOR SURFACES OF WALLS BELOW GRADE
INTERIOR SURFACES OF EXTERIOR CONCRETE FLOOR SLABS BELOW GRADE

07 1700 BENTONITE WATERPROOFING
EXTERIOR OF WALLS BELOW GRADE
FACE OF RETENTION WALLS
BENEATH SLABS BELOW GRADE
BENEATH SLABS-ON-GRADE
AROUND TUNNEL CONSTRUCTION
BETWEEN STRUCTURAL AND TABBING SLABS
ON EARTH-COVERED ROOFS

07 1800 TRAFFIC COATINGS
FLUID-APPLIED URETHANE PEDESTRIAN TRAFFIC DECK COATINGS AND AGGREGATES

07 1900 WATER REPELLENTS
NOTE: This is a C Plus C specification master that is edited down (simplified) from AIA Masterspec. Additional items are available in Masterspec that are not listed below.
WATER REPELLENT COATINGS AND SEALERS APPLIED TO EXTERIOR CONCRETE
WATER REPELLENT COATINGS AND SEALERS APPLIED TO EXTERIOR CONCRETE MASONRY UNITS
WATER REPELLENT COATINGS AND SEALERS APPLIED TO INTERIOR CONCRETE
WATER REPELLENT COATINGS AND SEALERS APPLIED TO INTERIOR CONCRETE MASONRY UNITS

07 2100 THERMAL INSULATION
INSULATION UNDER SLABS-ON-GRADE
FOUNDATION WALL INSULATION (SUPPORTING BACKFILL)
CAVITY WALL INSULATION
CONCEALED BUILDING INSULATION
EXPOSED BUILDING INSULATION
LOOSE-FILL BUILDING INSULATION
PERIMETER FIRE-CONTAINMENT SYSTEMS
RADIANT BARRIERS
VAPOR RETARDERS

07 2413 POLYMER-BASED EXTERIOR INSULATION AND FINISH SYSTEM (EIFS)
EXTERIOR INSULATION AND FINISH SYSTEM (EIFS) APPLIED OVER:
CONCRETE SURFACES
MASONRY SURFACES
EXTERIOR CEMENT BOARD
GYPSUM SHEATHING
PLYWOOD SHEATHING
ORIENTED-STRAND-BOARD SHEATHING
PREFabricated PANELS CONSISTING OF EXTERIOR CEMENT BOARD ON METAL FRAMING
PREFabricated PANELS CONSISTING OF GYPSUM SHEATHING ON METAL FRAMING
EXTERIOR INSULATION AND FINISH SYSTEM (EIFS) WITH DRAINAGE APPLIED OVER THE FOLLOWING:
EXTERIOR CEMENT BOARD
GYPSUM SHEATHING
PLYWOOD SHEATHING
ORIENTED-STRAND-BOARD SHEATHING

07 2416 POLYMER-MODIFIED EXTERIOR INSULATION AND FINISH SYSTEM (EIFS)
EXTERIOR INSULATION AND FINISH SYSTEM (EIFS) APPLIED OVER:
CONCRETE SURFACES
MASONRY SURFACES
EXTERIOR CEMENT BOARD
GYPSUM SHEATHING
EXTERIOR SURFACES OF WALLS BELOW GRADE
INTERIOR SURFACES OF EXTERIOR CONCRETE FLOOR SLABS BELOW GRADE

07 2616 BELOW-GRade VAPOR RETARDERS
NOTE: This is not an AIA Masterspec section; this section is used for specifying vapor retarding membranes under slabs on grade.
VAPOR RETARDERS UNDER SLABS-ON-GRADE

07 2713 MODIFIED BITUMINOUS SHEET AIR BARRIERS
NOTE: This is a C Plus C specification master that is edited down (simplified) from AIA Masterspec. Additional items are available in Masterspec that are not listed below.
SELF-ADHERING, VAPOR-RETARDING, MODIFIED BITUMINOUS SHEET AIR BARRIERS

07 2726 FLUID-APPLIED MEMBRANE AIR BARRIERS
FLUID-APPLIED MEMBRANE AIR BARRIER, VAPOR RETARDING.
• ELASTOMERIC, MODIFIED BITUMINOUS TYPE
• SYNTHETIC POLYMER TYPE
FLUID-APPLIED MEMBRANE AIR BARRIER, VAPOR PERMEABLE.
• ELASTOMERIC, MODIFIED BITUMINOUS TYPE
• SYNTHETIC POLYMER TYPE

07 3113 ASPHALT SHINGLES
ASPHALT SHINGLES
FELT UNDERLAYMENT
SELF-ADHERING SHEET UNDERLAYMENT
RIDGE VENTS

07 3116 METAL SHINGLES
ALUMINUM SHINGLES
STEEL SHINGLES
GRANULAR-COATED STEEL SHINGLES
COPPER SHINGLES

07 3126 SLATE SHINGLES
SLATE SHINGLES
FELT UNDERLAYMENT
SELF-ADHERING SHEET UNDERLAYMENT
SNOW GUARDS

07 3129 WOOD SHINGLES AND SHAKES
WOOD SHINGLE ROOFING
WOOD SHAKE ROOFING
WOOD SHINGLE WALLS
WOOD SHAKE WALLS
WOOD SHINGLE WALL PANELS
FELT UNDERLAYMENT
SELF-ADHERING SHEET UNDERLAYMENT
RIDGE VENTS
07 3213 CLAY ROOF TILES
- CLAY ROOF TILES
- TILE ACCESSORIES
- FELT UNDERLAYMENT
- SELF-ADHERING SHEET UNDERLAYMENT
- SNOW GUARDS

07 3216 CONCRETE ROOF TILES
- CONCRETE ROOF TILES
- TILE ACCESSORIES
- FELT UNDERLAYMENT
- SELF-ADHERING SHEET UNDERLAYMENT
- SNOW GUARDS

07 4113 METAL ROOF PANELS
- FACTORY-FORMED AND FIELD-ASSEMBLED ROOF PANELS:
  - EXPOSED-FASTENER, LAP-SEAM METAL ROOF PANELS
  - CONCEALED-FASTENER, LAP-SEAM METAL ROOF PANELS
  - STANDING-SEAM METAL ROOF PANELS
  - BATTEN-SEAM METAL ROOF PANELS
  - HORIZONTAL-SEAM (BERMUDA-TYPE) METAL ROOF PANELS
- FACTORY-FORMED AND ASSEMBLED, FOAMED-INSULATION-CORE METAL ROOF PANELS
- METAL SOFFIT PANELS

07 4213 METAL WALL PANELS
- FACTORY-FORMED AND FIELD-ASSEMBLED, EXPOSED-FASTENER, LAP-SEAM METAL WALL PANELS
- FACTORY-FORMED AND FIELD-ASSEMBLED, CONCEALED-FASTENER, LAP-SEAM METAL WALL PANELS
- FACTORY-FORMED AND FIELD-ASSEMBLED, EXPOSED-FASTENER, LAP-SEAM METAL WALL PANELS WITH METAL LINER PANELS
- FACTORY-FORMED AND FIELD-ASSEMBLED, CONCEALED-FASTENER, LAP-SEAM METAL WALL PANELS WITH METAL LINER PANELS
- FACTORY-FORMED AND ASSEMBLED, FOAMED-INSULATION-CORE METAL WALL PANELS
- FACTORY-FORMED AND ASSEMBLED, LAMINATED-INSULATION-CORE METAL WALL PANELS
- FACTORY-FORMED AND ASSEMBLED, HONEYCOMB-CORE METAL WALL PANELS
- METAL-PLATE WALL PANELS
- METAL-FACED COMPOSITE WALL PANELS

07 4216 INSULATED-CORE METAL WALL PANELS
- FOAMED-INSULATION-CORE METAL WALL PANELS
- LAMINATED-INSULATION-CORE METAL WALL PANELS
- HONEYCOMB-CORE METAL WALL PANELS

07 4219 METAL PLATE WALL PANELS
- METAL PLATE WALL PANELS

07 4243 COMPOSITE WALL PANELS
- METAL-FACED COMPOSITE WALL PANELS

07 4600 SIDING
- ALUMINUM SIDING
- FIBER-CEMENT SIDING
- VINYL SIDING
- ALUMINUM SOFFIT
- FIBER-CEMENT SOFFIT
- VINYL SOFFIT
- ALUMINUM DECORATIVE ACCESSORIES
- DECORATIVE ACCESSORIES
- ALUMINUM DECORATIVE ACCESSORIES

07 5113 BUILT-UP ASPHALT ROOFING
- BUILT-UP ASPHALT ROOFING SYSTEM
- PROTECTED MEMBRANE, BUILT-UP ASPHALT ROOFING SYSTEM
- VAPOR RETARDER
- ROOF INSULATION

07 5116 BUILT-UP COAL TAR ROOFING
- BUILT-UP COAL-TAR ROOFING SYSTEM
- PROTECTED MEMBRANE, BUILT-UP COAL-TAR ROOFING SYSTEM
- VAPOR RETARDER
- ROOF INSULATION

07 5213 ATACTIC-POLYPROPYLENE (APP) MODIFIED BITUMINOUS MEMBRANE ROOFING
- APP-MODIFIED BITUMINOUS MEMBRANE ROOFING
- HYBRID BUILT-UP AND APP-MODIFIED BITUMINOUS MEMBRANE ROOFING
- PROTECTED, APP-MODIFIED BITUMINOUS MEMBRANE ROOFING
- VAPOR RETARDER
- ROOF INSULATION

07 5216 STYRENE-BUTADIENE-STYRENE (SBS) MODIFIED BITUMINOUS MEMBRANE ROOFING
- SBS-MODIFIED BITUMINOUS MEMBRANE ROOFING
- HYBRID BUILT-UP AND SBS-MODIFIED BITUMINOUS MEMBRANE ROOFING
- PROTECTED, SBS-MODIFIED BITUMINOUS MEMBRANE ROOFING
- VAPOR RETARDER
- ROOF INSULATION

07 5214 THERMOPLASTIC POLYOLEFIN (TPO) ROOFING
- TPO MEMBRANE ROOFING SYSTEM
- MECHANICALLY FASTENED TPO MEMBRANE ROOFING SYSTEM
- LOOSELY LAID AND BALLASTED TPO MEMBRANE ROOFING SYSTEM
- VAPOR RETARDER
- ROOF INSULATION

07 5219 POLYVINYL-CHLORIDE (PVC) ROOFING
- PVC MEMBRANE ROOFING SYSTEM
- MECHANICALLY FASTENED PVC MEMBRANE ROOFING SYSTEM
- LOOSELY LAID AND BALLASTED PVC MEMBRANE ROOFING SYSTEM
- VAPOR RETARDER
- ROOF INSULATION

07 5233 ETHYLENE-PROPYLENE-DIENE-MONOMER (EPDM) ROOFING
- ADHERED MEMBRANE ROOFING SYSTEM
- MECHANICALLY FASTENED MEMBRANE ROOFING SYSTEM
- LOOSELY LAID AND BALLASTED MEMBRANE ROOFING SYSTEM
- LOOSELY LAID AND BALLASTED, PROTECTED MEMBRANE ROOFING SYSTEM
- VAPOR RETARDER
- ROOF INSULATION

07 5400 THERMOPLASTIC MEMBRANE ROOFING
- ADHERED MEMBRANE ROOFING SYSTEM
- MECHANICALLY FASTENED MEMBRANE ROOFING SYSTEM
- LOOSELY LAID AND BALLASTED MEMBRANE ROOFING SYSTEM
- LOOSELY LAID AND BALLASTED, PROTECTED MEMBRANE ROOFING SYSTEM
- VAPOR RETARDER
- ROOF INSULATION

07 5416 ETHYLENE INTERPOLYMER (KEE) ROOFING
- ADHERED KEE MEMBRANE ROOFING SYSTEM
- MECHANICALLY FASTENED KEE MEMBRANE ROOFING SYSTEM
- LOOSELY LAID AND BALLASTED KEE MEMBRANE ROOFING SYSTEM
- VAPOR RETARDER
- ROOF INSULATION

07 5419 POLYVINYL-CHLORIDE (PVC) ROOFING
- PVC MEMBRANE ROOFING SYSTEM
- MECHANICALLY FASTENED PVC MEMBRANE ROOFING SYSTEM
- LOOSELY LAID AND BALLASTED PVC MEMBRANE ROOFING SYSTEM
- VAPOR RETARDER
- ROOF INSULATION

07 5423 THERMOPLASTIC POLYOLEFIN (TPO) ROOFING
- TPO MEMBRANE ROOFING SYSTEM
- MECHANICALLY FASTENED TPO MEMBRANE ROOFING SYSTEM
- LOOSELY LAID AND BALLASTED TPO MEMBRANE ROOFING SYSTEM
- VAPOR RETARDER
- ROOF INSULATION

07 5516 MODIFY BITUMINOUS PROTECTED MEMBRANE ROOFING
- APP-MODIFIED BITUMINOUS PROTECTED MEMBRANE ROOFING
- SBS-MODIFIED BITUMINOUS PROTECTED MEMBRANE ROOFING

07 5522 MODIFIED BITUMINOUS PROTECTED MEMBRANE ROOFING
- APP-MODIFIED BITUMINOUS PROTECTED MEMBRANE ROOFING
07 556 FLUID-APPLIED PROTECTED MEMBRANE ROOFING
PROTECTED, HOT FLUID-APPLIED ROOFING MEMBRANE, UNREINFORCED
PROTECTED, HOT FLUID-APPLIED ROOFING MEMBRANE, REINFORCED
INSULATION
MORTAR-FACED INSULATION
AGGREGATE BALLAST
ROOF PAVERS
PAVER PEDESTALS

07 5700 COATED FOAMED ROOFING
SPRAY-APPLIED POLYURETHANE FOAM INSULATION
ELASTOMERIC ROOF COATTINGS
MINERAL GRANULES
AGGREGATE

07 6100 SHEET METAL ROOFING
CUSTOM-FABRICATED SHEET METAL ROOFING:
ON-SITE, ROLL-FORMED SHEET METAL ROOFING:
FLAT-SEAM METAL ROOFING
STANDING-SEAM METAL ROOFING
BATTEN-SEAM METAL ROOFING
HORIZONTAL-SEAM (BERMUDA-TYPE) METAL ROOFING

07 6200 SHEET METAL FLASHING AND TRIM
NOTE: This is a C Plus C specification master that is edited down (simplified) from AIA Masterspec. Additional items are available in Masterspec that are not listed below.

- COPINGS
- ROOF EXPANSION JOINT COVERS
- ROOF TO WALL TRANSITION EXPANSION JOINT COVERS
- ROOF TO SHEET METAL ROOF EDGING TRANSITION EXPANSION JOINT COVERS
- BASE FLASHING
- COUNTERFLASHING
- FLASHING RECEIVERS
- ROOF PENETRATION FLASHING
- SPLASH PANS
- ROOF DRAIN FLASHING
- FORMED STEEP-SLOPE ROOF FLASHING AND TRIM
- FORMED WALL FLASHING AND TRIM
- FORMED EQUIPMENT SUPPORT FLASHING
- FORMED OVERHEAD-PIPING SAFETY PANS

07 7100 ROOF SPECIALTIES

- COPINGS
- FASCIAE
- GRAVEL STOPS
- GUTTERS AND DOWNSPOUTS
- REGLETS
- COUNTERFLASHING

07 7129 MANUFACTURED ROOF EXPANSION JOINTS
METAL-FLANGED, BELLOWS-TYPE ROOF EXPANSION JOINT ASSEMBLIES
ALUMINUM ROOF EXPANSION JOINT ASSEMBLIES
SEISMIC ROOF EXPANSION JOINT ASSEMBLIES

07 7200 ROOF ACCESSORIES
ROOF CURBS
EQUIPMENT SUPPORTS
RELIEF VENTS
RIDGE VENTS
ROOF HATCHES
ROOF WALKWAYS
HEAT-AND-SMOKE VENTS
SNOW GUARDS

07 8100 APPLIED FIREPROOFING
NOTE: This is a C Plus C specification master that is edited down (simplified) from AIA Masterspec. Additional items are available in Masterspec that are not listed below.

- CONCEALED SPRAYED FIRE-RESISTIVE MATERIALS
  - CEMENTITIOUS TYPE
  - FIBROUS TYPE
- EXPOSED SPRAYED FIRE-RESISTIVE MATERIALS
  - CEMENTITIOUS TYPE
  - FIBROUS TYPE
  - INTUMESCENT COATING TYPE

07 8143 PENETRATION FIRESTOPPING
THROUGH-PENETRATION FIRESTOPPING IN FIRE RATED WALL AND FLOOR CONSTRUCTION
CONSTRUCTION GAP AND JOINT FIRESTOPPING WITHIN FIRE-RATED WALLS, FLOORS OR FLOORCEILING ASSEMBLIES
CONSTRUCTION GAP AND JOINT FIRESTOPPING AT INTERSECTIONS OF THE SAME OR DIFFERENT MATERIALS IN FIRE-RATED CONSTRUCTION
CONSTRUCTION GAP AND JOINT FIRESTOPPING AT THE TOP OF FIRE-RATED WALLS
THROUGH-PENETRATION AND CONSTRUCTION GAP AND JOINT SMOKE STOPPING IN SMOKE PARTITIONS

07 8200 BOARD FIREPROOFING
CALCIUM SILICATE BOARD FIRE-PROTECTION MATERIALS
SLAG-WOOL-FIBER BOARD FIRE-PROTECTION MATERIALS

07 8446 FIRE-RESISTIVE JOINT SYSTEMS (no match in MF04)
FIRE-RESISTIVE JOINT SYSTEMS:
- FLOOR-TO-FLOOR JOINTS
- FLOOR-TO-WALL JOINTS
- HEAD-OF-WALL JOINTS
- WALL-TO-WALL JOINTS

07 8600 SMOKE SEALS
NOTE: This is not an AIA Masterspec section; this section is used for specifying smoke seal devices typically applied over elevator hoistway entrances.
SMOKE-DETECTOR ACTIVATED HOISTWAY DOOR SMOKE-AND-DRAFT CONTROL SYSTEM.

07 9200 JOINT SEALANTS
NOTE: This is not a Masterspec section – it is a C Plus C specification master. A Masterspec master is available for this section.

- EXTERIOR JOINTS IN THE FOLLOWING VERTICAL SURFACES AND HORIZONTAL NONTRAFFIC SURFACES:
  - CONSTRUCTION JOINTS IN CAST-IN-PLACE CONCRETE
  - JOINTS BETWEEN PLANT-PRECAST ARCHITECTURAL CONCRETE UNITS
  - CONTROL AND EXPANSION JOINTS IN UNIT MASONRY
  - JOINTS IN DIMENSION STONE CLADDING
  - JOINTS IN GLASS UNIT MASONRY ASSEMBLIES
  - JOINTS IN EXTERIOR INSULATION AND FINISH SYSTEMS
  - JOINTS BETWEEN METAL PANELS
  - JOINTS BETWEEN DIFFERENT MATERIALS LISTED ABOVE
  - PERIMETER JOINTS BETWEEN MATERIALS LISTED ABOVE AND FRAMES OF DOORS, WINDOWS, AND LOUVERS
  - CONTROL AND EXPANSION JOINTS IN CEILINGS AND OTHER OVERHEAD SURFACES

- JOINTS IN THE FOLLOWING TRAFFIC SURFACES THAT ARE PART OF BUILDING (AND NOT IN SITEWORK / DIV 2)
  - EXTERIOR JOINTS IN THE FOLLOWING HORIZONTAL TRAFFIC SURFACES:
  - CONTROL AND EXPANSION JOINTS IN BRICK PAVERS
  - ISOLATION AND CONTRACTION JOINTS IN CAST-IN-PLACE CONCRETE SLABS
  - JOINTS BETWEEN PLANT-PRECAST ARCHITECTURAL CONCRETE PAVING UNITS
  - JOINTS IN STONE PAVING UNITS, INCLUDING STEPS
  - TILE CONTROL AND EXPANSION JOINTS
  - JOINTS BETWEEN DIFFERENT MATERIALS LISTED ABOVE

- INTERIOR JOINTS IN THE FOLLOWING VERTICAL SURFACES AND HORIZONTAL NONTRAFFIC SURFACES:
  - CONTROL AND EXPANSION JOINTS ON EXPOSED INTERIOR SURFACES OF EXTERIOR WALLS
  - PERIMETER JOINTS OF EXTERIOR OPENINGS WHERE INDICATED
  - TILE CONTROL AND EXPANSION JOINTS
  - VERTICAL JOINTS ON EXPOSED SURFACES OF INTERIOR UNIT MASONRY, CONCRETE WALLS AND PARTITIONS
  - JOINTS ON UNDERSIDE OF PLANT-PRECAST STRUCTURAL CONCRETE BEAMS AND PLANKS
  - PERIMETER JOINTS BETWEEN INTERIOR WALL SURFACES AND FRAMES OF INTERIOR DOORS, WINDOWS, AND ELEVATOR ENTRANCES
  - JOINTS BETWEEN PLUMBING FIXTURES AND ADJOINING WALLS, FLOORS, AND COUNTERS

- INTERIOR JOINTS IN THE FOLLOWING HORIZONTAL TRAFFIC SURFACES:
  - ISOLATION JOINTS IN CAST-IN-PLACE CONCRETE SLABS
  - CONTROL AND EXPANSION JOINTS IN STONE FLOORING
  - CONTROL AND EXPANSION JOINTS IN BRICK FLOORING
  - CONTROL AND EXPANSION JOINTS IN TILE FLOORING

page 10 - CHECKLIST (C PLUS C CONSULTING LLC - January 25, 2008 version)
07 9500 EXPANSION CONTROL
EXTERIOR PEDESTRIAN TRAFFIC JOINTS
EXTERIOR VEHICULAR TRAFFIC JOINTS
EXTERIOR WALL AND CEILING JOINTS
EXTERIOR SOFFIT JOINTS
INTERIOR PEDESTRIAN TRAFFIC JOINTS
INTERIOR VEHICULAR TRAFFIC JOINTS
INTERIOR WALL AND CEILING JOINTS
INTERIOR SOFFIT JOINTS

DIVISION 08 - OPENINGS

08 0152 HISTORIC TREATMENT OF WOOD WINDOWS
WINDOW MEMBER REPAIR AND PATCHING.
WINDOW MEMBER REPLACEMENT.
WINDOW SASH REPLACEMENT.
WOOD WINDOW UNIT REMOVAL AND REINSTALLATION.
WOOD WINDOW UNIT REMOVAL AND REPLACEMENT.
REGLASSING.
WINDOW HARDWARE REPAIR AND REPLACEMENT.
WEATHER STRIPPING.
STORM WINDOW REPLACEMENT.
WOOD SHUTTER REPLACEMENT.
INSECT SCREEN REPLACEMENT.

08 1113 HOLLOW METAL DOORS AND FRAMES
NOTE: This is a C Plus C specification master that is edited down (simplified) from AIA Masterspec. Additional items are available in Masterspec that are not listed below.
STANDARD STEEL DOORS
STANDARD STEEL FRAME DOORS
CUSTOM STEEL DOORS AND FRAMES
CUSTOM STEEL FRAMES FOR LITES
GLASS AND PLASTIC LITES FOR STEEL DOORS
STEEL FINISHES:
• SHOP-APPLIED PRIMER, FOR FIELD APPLIED PAINT FINISH SPECIFIED ELSEWHERE
• SHOP-APPLIED PRIMER AND PAINT FINISH

08 1119 STAINLESS-STEEL DOORS AND FRAMES
STAINLESS-STEEL, HOLLOW-METAL DOORS
STAINLESS-STEEL, HOLLOW-METAL PANELS
STAINLESS-STEEL, HOLLOW-METAL FRAMES
LOUVERS IN STEEL DOORS

08 1173 SLIDING METAL FIRE DOORS
SLIDING METAL FIRE DOORS

08 1216 ALUMINUM FRAMES
EXTRUDED ALUMINUM FRAMES
ALUMINUM FRAME FINISH:
• CLEAR ANODIZED FINISH WITH CLEAR COAT
• COLOR ANODIZED FINISH WITH CLEAR COAT
• PVDF COLOR FINISH
• POLYESTER RESIN COLOR FINISH

08 1416 FLUSH WOOD DOORS
NOTE: This is a C Plus C specification master that is edited down (simplified) from AIA Masterspec. Additional items are available in Masterspec that are not listed below.
SOLID-CORE WOOD DOORS
HOLLOW-CORE WOOD DOORS
STILE-AND-RAIL WOOD DOORS
PLASTIC LAMINATE VENEER DOORS
WOOD VENEER DOORS
OPAQUE DOOR FINISH
TRANSPARENT (WITH OR WITHOUT STAIN) DOOR FINISH
GLASS AND PLASTIC LITES FOR WOOD DOORS

08 1433 STILE AND RAIL WOOD DOORS
STILE AND RAIL GLASS DOORS

08 3113 ACCESS DOORS AND FRAMES
NOTE: This is a C Plus C specification master that is edited down (simplified) from AIA Masterspec. Additional items are available in Masterspec that are not listed below.
ACCESS PANELS IN INTERIOR WALLS, FLOORS AND CEILINGS
ACCESS PANELS IN EXTERIORS WALLS AND SOFFITS

08 3213 SLIDING ALUMINUM-FRAMED GLASS DOORS
SLIDING ALUMINUM FRAMED GLASS ENTRANCE DOORS

08 3219 SLIDING WOOD-FRAMED GLASS DOORS
SLIDING WOOD FRAMED GLASS DOORS

08 3323 OVERHEAD COILING DOORS
FIRE-RATED SERVICE DOORS

08 3326 OVERHEAD COILING GRILLES
OVERHEAD COILING GRILLES

08 3459 VAULT DOORS AND DAY GATES
FIRE-RATED DOOR, FRAME, AND HARDWARE ASSEMBLIES FOR STORAGE VAULTS AND FILE STORAGE ROOMS

08 3463 DETENTION DOORS AND FRAMES
STEEL DETENTION DOORS

08 3473 SOUND CONTROL DOOR ASSEMBLIES
SOUND CONTROL DOOR ASSEMBLIES CONSISTING OF SWINGING STEEL DOORS, FRAMES, SOUND SEALS, AND RELATED ACCESSORIES TO ACHIEVE STC RATING INDICATED

08 3513 FOLDING DOORS
ACCORDION FOLDING DOORS
PANEL FOLDING DOORS
BIFOLD DOORS
BIFOLD MIRROR DOORS
FIRE-RATED FOLDING DOORS

08 3613 SECTIONAL DOORS
MANUALLY OPERATED SECTIONAL OVERHEAD DOORS
ELECTRICALLY OPERATED SECTIONAL OVERHEAD DOORS

08 4113 ALUMINUM-FRAMED ENTRANCES AND STOREFRONTS
GLAZING RETAINED MECHANICALLY WITH GASKETS ON FOUR SIDES
EXTERIOR AND INTERIOR MANUAL-SWING ALUMINUM DOORS

08 4126 ALL-GLASS ENTRANCES AND STOREFRONTS
ALL-GLASS ENTRANCE DOORS

08 4229 AUTOMATIC ENTRANCES
EXTERIOR SINGLE-SLIDING, AUTOMATIC ENTRANCE DOOR ASSEMBLIES
EXTERIOR BIPARTING-SLIDING, AUTOMATIC ENTRANCE DOOR ASSEMBLIES
EXTERIOR TELESCOPING-SLIDING, AUTOMATIC ENTRANCE DOOR ASSEMBLIES
EXTERIOR SWINGING, AUTOMATIC ENTRANCE DOOR ASSEMBLIES
EXTERIOR FOLDING, AUTOMATIC ENTRANCE DOOR ASSEMBLIES
INTERIOR SINGLE-SLIDING, AUTOMATIC ENTRANCE DOOR ASSEMBLIES
INTERIOR BIPARTING-SLIDING, AUTOMATIC ENTRANCE DOOR ASSEMBLIES
INTERIOR TELESCOPING-SLIDING, AUTOMATIC ENTRANCE DOOR ASSEMBLIES
INTERIOR SWINGING, AUTOMATIC ENTRANCE DOOR ASSEMBLIES
INTERIOR FOLDING, AUTOMATIC ENTRANCE DOOR ASSEMBLIES
08 4233 REVOLVING DOOR ENTRANCES
THREE WING, MANUAL
FOUR WING, MANUAL
THREE WING, POWER ASSISTED
FOUR WING, POWER ASSISTED
TWO WING, AUTOMATIC
THREE WING, AUTOMATIC
FOUR WING, AUTOMATIC
ADJACENT SIDELIGHT AND TRANSOM FRAMING

08 4243 INTENSIVE CARE UNIT/Critical Care Unit (ICU/CCU) ENTRANCES
AUTOMATIC ENTRANCE DOORS FOR ICU/CCU SUITES

08 4413 GLAZED ALUMINUM CURTAIN WALLS
CONVENTIONALLY GLAZED ALUMINUM CURTAIN WALLS INSTALLED AS:
• STICK SYSTEM
• UNITIZED SYSTEM
• UNIT-AND MULLION SYSTEM

08 4426 STRUCTURAL GLASS CURTAIN WALLS
STRUCTURAL-SEALANT-GLAZED ALUMINUM CURTAIN WALLS WITH OR WITHOUT INTERNAL STEEL REINFORCING:
• FACTORY-GLAZED TWO-SIDED SYSTEMS
• FIELD-GLAZED TWO-SIDED SYSTEMS
• FACTORY-GLAZED FOUR-SIDED SYSTEMS

08 4433 SLOPED GLAZING ASSEMBLIES
ALUMINUM FRAMED SLOPED GLAZING SYSTEMS - SELF-SUPPORTING
ALUMINUM FRAMED SLOPED GLAZING SYSTEMS - SKIN TYPE SUPPORTED BY STRUCTURAL-STEEL MEMBERS INDICATED
GLAZING IS RETAINED BY:
• FIELD-INSTALLED PRESSURE CAPS ON FOUR SIDES
• FIELD-INSTALLED STRUCTURAL SEALANT AT HORIZONTAL MEMBERS (PURLINS) AND PRESSURE CAPS AT RAFTERS
• FACTORY-INSTALLED STRUCTURAL SEALANT ON FOUR SIDES

08 4513 STRUCTURED-POLYCARBONATE-PANEL ASSEMBLIES
ALUMINUM-FRAMED ASSEMBLIES GLAZED WITH MULTIWALLED (STRUCTURED) POLYCARBONATE PANELS:
• WALL ASSEMBLIES
• ROOF (SLOPED, OVERHEAD) ASSEMBLIES
• SKYLIGHT ASSEMBLIES

08 4523 FIBERGLASS-SANDWICH-PANEL ASSEMBLIES
ASSEMBLIES INCORPORATING FIBERGLASS SANDWICH PANELS AND ALUMINUM FRAME SYSTEMS:
• WALL ASSEMBLIES
• ROOF (SLOPED, OVERHEAD) ASSEMBLIES
• SKYLIGHT ASSEMBLIES

08 5113 ALUMINUM WINDOWS
FIXED AND OPERABLE WINDOWS
PROJECTED WINDOWS
TOP-HINGED INSWINGING WINDOWS
VERTICALLY PIvOTED WINDOWS

08 5123 STEEL WINDOWS
LIGHT INTERMEDIATE STEEL WINDOWS FROM HOT-ROLLED SECTIONS
STANDARD INTERMEDIATE STEEL WINDOWS FROM HOT-ROLLED SECTIONS
HEAVY INTERMEDIATE STEEL WINDOWS FROM HOT-ROLLED SECTIONS
HEAVY CUSTOM STEEL WINDOWS FROM HOT-ROLLED SECTIONS
COLD-FORMED, WELDED STEEL WINDOWS
COLD-FORMED, MECHANICALLY FASTENED STEEL WINDOWS

08 5200 WOOD WINDOWS
WOOD WINDOW FRAMES:
• UNFINISHED
• ALUMINUM-CLAD
• VINYL-CLAD
WINDOW TYPES:
• AWNING WINDOWS
• CASEMENT WINDOWS
• DOUBLE/HUNG WINDOWS
• FIXED WINDOWS
• HORIZONTAL-SLIDING WINDOWS

08 5313 VINYL WINDOWS
FIXED AND OPERABLE VINYL FRAMED WINDOWS

08 5653 SECURITY WINDOWS
TRANSACTION SECURITY WINDOWS

08 5663 DETENTION WINDOWS
AWNING DETENTION WINDOWS
CASEMENT DETENTION WINDOWS
FIXED DETENTION WINDOWS
AIR-VENT DETENTION WINDOWS

08 5673 SOUND CONTROL WINDOWS
NOTE: This not an AIA Masterspec section> this section is used for specifying projection ports and view windows for theaters and other locations with an acoustical separation between projection equipment and viewing audience.
SOUND-RETARDANT THEATER PROJECTION WINDOWS AND PORTS:
• PROJECTION PORTS WITH LOW-IRON CLEAR GLASS
• PROJECTION OBSERVATION WINDOWS WITH CLEAR GLASS

08 6100 ROOF WINDOWS
FIXED ROOF WINDOWS
VENTING ROOF WINDOWS, WITH OPERABLE SASH

08 6200 UNIT SKYLIGHTS
INCLUDES FACTORY-ASSEMBLED UNIT SKYLIGHTS FOR INSTALLATION IN FLAT ROOF AREAS
• TYPE: SELF Flashing WITH INTEGRAL CURB
• TYPE: MOUNTED ON SITE-BUILT CURB
GLAZING:
• ACRYLIC
• POLYCARBONATE
• [INSULATING GLASS] [FIBERGLASS-SANDWICH PANELS]

08 6300 METAL-FRAMED SKYLIGHTS
ALUMINUM-FRAMED SKYLIGHTS:
PLASTIC GLAZING
GLASS GLAZING
SYSTEM FOR RETAINING GLAZING:
• GLAZING IS RETAINED BY FIELD-INSTALLED PRESSURE CAPS ON FOUR SIDES
• GLAZING IS RETAINED BY FIELD-INSTALLED STRUCTURAL SEALANT AT HORIZONTAL MEMBERS (PURLINS) AND PRESSURE CAPS AT RAFTERS
• GLAZING IS RETAINED BY FACTORY-INSTALLED STRUCTURAL SEALANT ON FOUR SIDES

08 7100 DOOR HARDWARE
COMMERCIAL DOOR HARDWARE FOR:
• SWINGING DOORS
• NON-FIRE-RATED SLIDING DOORS
• NON-FIRE-RATED FOLDING DOORS
• OTHER DOORS TO THE EXTENT INDICATED
CYLINDERS FOR DOORS SPECIFIED IN OTHER SECTIONS
ELECTRIFIED DOOR HARDWARE

08 7113 AUTOMATIC DOOR OPERATORS
POWER DOOR OPERATORS
LOW-ENERGY, POWER-OPERATING DOOR OPERATORS
LOW-ENERGY, POWER-OPEN DOOR OPERATORS
POWER-ASSIST DOOR OPERATORS

08 7163 DETENTION DOOR HARDWARE
DETENTION DOOR HARDWARE:
• SWINGING DETENTION DOORS
• SLIDING DETENTION DOORS
• OTHER DOORS TO THE EXTENT INDICATED
DETENTION CYLINDERS FOR OTHER DOORS NOT SPECIFIED HEREIN

08 8713 SOLAR CONTROL FILMS
NOTE: This not an AIA Masterspec section> this section includes applied sheet films for glazing to provide solar radiation control, to provide shatter resistance, or applied for decorative (graphics) purposes.
FILM APPLIED TO GLAZING FOR SOLAR CONTROL
FILM APPLIED TO GLAZING TO INCREASE SHATTER RESISTANCE
FILM APPLIED TO GLAZING FOR DECORATIVE PURPOSES
08 8000 GLAZING
NOTE: This is a C Plus C specification master that is edited down (simplified) from AIA Masterspec. Additional items are available in Masterspec that are not listed below.

GLAZING APPLICATIONS, INCLUDING THOSE SPECIFIED IN OTHER SECTIONS
- WINDOWS
- DOORS
- GLAZED CURTAIN WALLS
- GLAZED ENTRANCES
- INTERIOR BORROWED LITES
- STOREFRONT FRAMING
- SKYLIGHTS
- SLOPED GLAZING

08 8113 DECORATIVE GLASS GLAZING
DECORATIVE GLASS FOR INTERIOR APPLICATIONS:
- PATTERNED
- LAMINATED, WITH DECORATIVE INTERLAYERS
- SILK-SCREENED
- ACID ETCHED
- SANDBLASTED
- BEVELED
- DECORATIVE FILM OVERLAY

08 8300 MIRRORS
NOTE: This is a C Plus C specification master that is edited down (simplified) from AIA Masterspec. Additional items are available in Masterspec that are not listed below.

SILVERED FLAT GLASS MIRRORS:
- ANNEALED MONOLITHIC GLASS MIRRORS
- FILM-BACKED GLASS MIRRORS QUALIFYING AS SAFETY GLAZING
- TEMPERED GLASS MIRRORS QUALIFYING AS SAFETY GLAZING

08 8400 PLASTIC GLAZING
MONOLITHIC ACRYLIC GLAZING
MONOLITHIC POLYCARBONATE GLAZING
MULTIWALLED STRUCTURED POLYCARBONATE GLAZING

08 8853 SECURITY GLAZING
PRODUCTS AND APPLICATIONS SPECIFIED IN OTHER SECTIONS WHERE THOSE SECTIONS REFER BACK TO THIS SECTION FOR GENERAL GLAZING STANDARDS AND REQUIREMENTS THOSE "OTHER SECTIONS" COULD INCLUDE THE FOLLOWING:
- SECURITY ALUMINUM WINDOWS
- DETENTION WINDOWS
- STEEL DETENTION WINDOWS
- STEEL DOORS
- GLAZED CURTAIN WALLS
- GLAZED ENTRANCES
- INTERIOR BORROWED LITES
- STOREFRONT FRAMING
- SKYLIGHTS
- SLOPED GLAZING
- SECURITY GLAZING TYPES IN THIS SECTION:
  - MONOLITHIC POLYCARBONATE UNITS
  - LAMINATED GLASS UNITS
  - LAMINATED POLYCARBONATE UNITS
  - SYMMETRICAL GLASS-CLAD POLYCARBONATE UNITS
  - NONSYMMETRICAL LAMINATED GLASS-AND-POLYCARBONATE UNITS
  - INSULATING GLASS UNITS
  - AIR GAP GLAZING UNITS

08 9000 LOUVERS AND VENTS
NOTE: This is a C Plus C specification master that is edited down (simplified) from AIA Masterspec. Additional items are available in Masterspec that are not listed below.

FIXED, EXTRUDED ALUMINUM LOUVERS
FIXED, FORMED METAL LOUVERS
ADJUSTABLE LOUVERS
INSULATED ADJUSTABLE LOUVERS
ACOUSTICAL LOUVERS
WALL VENTS (BRICK VENTS)

DIVISION 09 - FINISHES

09 0190 MAINTENANCE OF PAINTING AND COATING
CLEANING AND PAINT REMOVAL FOR EXTERIOR AND INTERIOR HISTORIC ITEMS AND SURFACES
SURFACE PREPARATION FOR PAINTING OF EXTERIOR AND INTERIOR HISTORIC ITEMS AND SURFACES
PAINTING OF EXTERIOR AND INTERIOR HISTORIC ITEMS AND SURFACES USING HISTORIC PAINT MATERIALS
PATCHING OF MINOR DAMAGE TO SURFACES OF HISTORIC ITEMS TO BE PAINTED
CUSTOM COLOR MATCHING
DECORATIVE PAINTING
PAINT HISTORIC ITEMS AND SURFACES AS INDICATED
FAUX FINISHES, INCLUDING GRAINING, MARBLING, STRIPING, AND STENCILING
TROMPE L'OEL
FREEHAND PAINTING

09 0600 SCHEDULES FOR FINISHES
FINISHES AND MATERIALS SCHEDULES CAN BE LOCATED HERE INSTEAD OF PLACING THEM ON THE DRAWINGS, OR PLACE IT IN THE PROJECT MANUAL - BUT DO NOT PLACE IT IN BOTH LOCATIONS

09 2116 GYPSUM BOARD SHAFT WALL ASSEMBLIES
SHAFT ENCLOSURES
CHASE ENCLOSURES
STAIR ENCLOSURES
HORIZONTAL ENCLOSURES

09 2216 NON-STRUCTURAL METAL FRAMING
INCLUDES NON-LOAD BEARING STEEL FRAMING MEMBERS FOR THE FOLLOWING APPLICATIONS:
- INTERIOR FRAMING SYSTEM SUPPORTS FOR PARTITION WALLS,
- FRAMED SOFFITS, OR FURRING
- INTERIOR SUSPENSION SYSTEMS FOR CEILINGS AND SUSPENDED SOFFITS

09 2300 GYPSUM PLASTERING
NONSTRUCTURAL STEEL FRAMING AND Furring
SOLID PLASTER BASES INCLUDE UNIT MASONRY AND MONOLITHIC CONCRETE
GYPSUM PLASTERWORK ON [EXPANDED METAL LATH] [AND] [SOLID] PLASTER BASES
SOLID PLASTER PARTITIONS

09 2400 PORTLAND CEMENT PLASTERING
NOTE: This is a C Plus C specification master that is edited down (simplified) from AIA Masterspec. Additional items are available in Masterspec that are not listed below.

NONSTRUCTURAL STEEL FRAMING AND Furring
INTERIOR PORTLAND CEMENT PLASTERWORK ON METAL LATH AND SOLID-PLASTER BASES (SOLID PLASTER BASES INCLUDE UNIT MASONRY AND MONOLITHIC CONCRETE)
EXTERIOR PORTLAND CEMENT PLASTERWORK (STUCCO) ON METAL LATH AND SOLID-PLASTER BASES
SOLID PLASTER PARTITIONS

09 2613 GYPSUM VENEER PLASTERING
GYPSUM VENEER PLASTER AND GYPSUM BASE FOR VENEER PLASTER OVER MASONRY SURFACES
GYPSUM VENEER PLASTER AND GYPSUM BASE FOR VENEER PLASTER OVER MONOLITHIC CONCRETE

09 2713 GLASS-FIBER-REINFORCED PLASTER (GRG) FABRICATIONS
FACTORY-MOLDED, GLASS-REINFORCED GYPSUM FABRICATIONS FOR INTERIOR USE:
- COLUMN COVERS
- PILASTERS
- LIGHT COVES AND TROUGHS
- COFFERS
- DOMES
- VAULT PANELS
- ORNAMENTAL WORK
STEEL FRAMING FOR DIRECT SUPPORT OF GLASS-REINFORCED GYPSUM FABRICATIONS

09 2900 GYPSUM BOARD
NOTE: This is a C Plus C specification master that is edited down (simplified) from AIA Masterspec. Additional items are available in Masterspec that are not listed below.

INTERIOR GYPSUM WALLBOARD
EXTERIOR GYPSUM BOARD PANELS FOR CEILINGS AND SOFFITS
TILE BACKING PANELS (DELETE IF SPECIFIED IN DIVISION 9 SECTION "CERAMIC TILE")
09 3000 TILING
NOTE: This is a C Plus C specification master that is edited down (simplified) from AIA Masterspec. Additional items are available in Masterspec that are not listed below.

TILES:
- CERAMIC MOSAIC TILE
- QUARRY TILE
- PAVER TILE
- GLAZED WALL TILE
- SPECIAL-PURPOSE TILE

ACCESSORY ITEMS:
- STONE AND SOLID POLYMER THRESHOLDS INSTALLED AS PART OF TILE INSTALLATIONS
- WATERPROOF MEMBRANE FOR TILE INSTALLATIONS
- CRACK-SUPPRESSION MEMBRANE FOR THIN-SET TILE INSTALLATIONS
- CEMENTITIOUS BACKER UNITS INSTALLED AS PART OF TILE INSTALLATIONS
- METAL EDGE STRIPS INSTALLED AS PART OF TILE INSTALLATIONS

09 3033 STONE TILING
DIMENSION STONE FLOOR AND WALL TILE AND RELATED SETTING MATERIALS
STONE THRESHOLDS
CEMENTITIOUS BACKER UNITS INSTALLED AS PART OF DIMENSION STONE TILE INSTALLATION
METAL EDGE STRIPS INSTALLED AS PART OF DIMENSION STONE TILE INSTALLATION

09 5113 ACOUSTICAL PANEL CEILINGS
NOTE: This is a C Plus C specification master that is edited down (simplified) from AIA Masterspec. Additional items are available in Masterspec that are not listed below.

SUSPENDED METAL GRID SYSTEMS
ACOUSTICAL UNITS
ACOUSTICAL INSULATION BLANKET FOR NOISE CONTROL ON CEILINGS ADJACENT TO SOUND INSULATED PARTITIONS

09 5123 ACOUSTICAL TILE CEILINGS
ACOUSTICAL PANELS AND EXPOSED SUSPENSION SYSTEMS FOR CEILINGS

09 5133 ACOUSTICAL METAL PAN CEILINGS
ACOUSTICAL METAL PANS:
- CLIP-IN ACOUSTICAL METAL PANS
- LAY-IN ACOUSTICAL METAL PANS
- SNAP-IN ACOUSTICAL METAL PANS
- TORSION-SPRING ACOUSTICAL METAL PANS

METAL PAN CEILING SUSPENSION SYSTEMS:
- DIRECT HUNG, EXPOSED TEE GRID
- DIRECT HUNG, EXPOSED SLOT-BOLT GRID
- DIRECT-HUNG, CONCEALED GRID DESIGNED TO SUPPORT METAL PANS
- INDIRECT-HUNG, CONCEALED GRID DESIGNED TO SUPPORT METAL PANS

09 5423 LINEAR METAL CEILINGS
STRIP LINEAR METAL PANS AND SUSPENSION SYSTEMS FOR CEILINGS

09 5436 SUSPENDED DECORATIVE GRIDS
RIGID, OPEN-FRAME, SUSPENDED ALUMINUM GRID
RIGID, OPEN-FRAME, SUSPENDED STEEL GRID

09 5753 SECURITY CEILING ASSEMBLIES
DOWNWARD-LOCKING-PANEL SECURITY CEILING SYSTEMS
SECURITY-PLANK SECURITY CEILING SYSTEMS

09 6229 CORK FLOORING
CORK FLOOR TILE.
ENGINEERED CORK FLOOR TILE.
CORK RUBBER FLOOR TILE.
CORK FLOATING FLOOR SYSTEM.

09 6313 BRICK FLOORING
BRICK FLOORING SET ON THICKSET MORTAR BED
BRICK FLOORING SET IN THIN-SET MORTAR DIRECTLY ON CONCRETE

09 6314 CHEMICAL-RESISTANT BRICK FLOORING
CHEMICAL-RESISTANT BRICK, USED FOR FLOORING, BASE, AND LINING
INDUSTRIAL FLOOR BRICK, USED FOR FLOORING, BASE, AND LINING
CHEMICAL-RESISTANT RESIN MORTAR
PORTLAND CEMENT MORTAR
CHEMICAL-RESISTANT RESIN GROUT
CHEMICAL-RESISTANT SULFUR MORTAR
CHEMICAL-RESISTANT MEMBRANE
CHEMICAL-RESISTANT JOINT SEALANTS

09 6340 STONE FLOORING
THE FOLLOWING APPLICATIONS OF DIMENSION STONE:
- EXTERIOR PAVING
- INTERIOR FLOORING
- STAIR TREADS AND RISERS
- THRESHOLDS

09 6400 WOOD FLOORING
STRIP FLOORING ON FLOATING, WOOD SLEEPERS
FACTORY-FINISHED WOOD FLOORING
FIELD-FINISHED WOOD FLOORING

09 6466 WOOD ATHLETIC FLOORING
WOOD SPORTS-FLOOR ASSEMBLIES

09 6510 RESILIENT MATERIALS
NOTE: This not an AIA Masterspec section> this section is used by C Plus C as a general section that combines several other sections with resilient flooring and base products.

VINYL COMPOSITION FLOOR TILE.
VINYL SHEET FLOOR COVERING, WITH BACKING.
STANDARD SEAMS.
HEAT-WELDED SEAMS.
SHEET FLOOR COVERING INTEGRAL COVE BASE.
RESILIENT BASE.
RESILIENT MOLDING ACCESSORIES.

09 6513 RESILIENT BASE AND ACCESSORIES
WALL BASE
STAIR ACCESSORIES
MOLDING ACCESSORIES

09 6516 RESILIENT SHEET FLOORING
SHEET VINYL FLOOR COVERINGS, WITH BACKING
SHEET VINYL FLOOR COVERINGS, WITHOUT BACKING
SHEET VINYL FLOOR COVERINGS WITH INTEGRAL COVE BASE
COVE BASE EDGE TRIM

09 6517 LINOLEUM FLOORING
LINOLEUM FLOOR TILE
LINOLEUM SHEET FLOOR COVERINGS

09 6519 RESILIENT TILE FLOORING
SOLID VINYL FLOOR TILE
RUBBER FLOOR TILE
VINYL COMPOSITION TILE (VCT)
RESILIENT WALL BASE
RESILIENT ACCESSORIES

09 6536 STATIC-CONTROL RESILIENT FLOORING
RESILIENT FLOOR COVERINGS DESIGNED TO CONTROL ELECTROSTATIC DISCHARGE
STATIC-DISSIPATIVE TYPES:
- VINYL COMPOSITION TILE
- SOLID VINYL FLOOR TILE
- VINYL SHEET FLOOR COVERING
- RUBBER FLOOR TILE
- RUBBER SHEET FLOOR COVERING
- CONDUCTIVE TYPES:
- SOLID VINYL FLOOR TILE
- VINYL SHEET FLOOR COVERING
- RUBBER FLOOR TILE
- RUBBER SHEET FLOOR COVERING
HOOK AND LOOP FASTENERS

- Releasable adhesive in full field
- Releasable adhesive on tiles in grid pattern; loose-laid

ATTACHMENT METHOD:
- Carpet tile

CARPET TILES:
- Tufted carpet
- Woven carpet
- Woven carpet with integral backing

CARPET CUSHION MATERIALS:
- Denzel rubber cushion
- Synthetic foam cushion

DIRECT-GLUE CARPET SYSTEM:
- Broadloom carpet
- Carpet adhesive

DOUBLE-STICK CARPET AND CUSHION SYSTEM:
- Broadloom carpet
- Carpet adhesive
- Carpet cushion
- Cushion adhesive

STRETCH-IN CARPET AND CUSHION SYSTEM:
- Broadloom carpet
- Carpet cushion
- Tackless carpet attachment strips

POLYURETHANE FLOORING THAT IS FLUID APPLIED DIRECTLY ON

- 09 6816 SHEET CARPETING

- CARPET MATERIALS:
  - Woven carpet
  - Woven carpet with integral backing

- CARPET CUSHION MATERIALS:
  - Dense rubber cushion
  - Synthetic foam cushion

- DIRECT-GLUE CARPET SYSTEM:
  - Broadloom carpet
  - Carpet adhesive

- DOUBLE-STICK CARPET AND CUSHION SYSTEM:
  - Broadloom carpet
  - Carpet adhesive
  - Carpet cushion
  - Cushion adhesive

- STRETCH-IN CARPET AND CUSHION SYSTEM:
  - Broadloom carpet
  - Carpet cushion
  - Tackless carpet attachment strips

TROWELED OR SCREEDED

- Self-leveling slurry
- Self-leveling slurry with broadcast aggregates

APPLICATION METHODS:
- Other types
- Vinyl-ester
- Urethane
- Epoxy

RESINOUS FLOORING SYSTEMS WITH THE FOLLOWING BODY COATS:
- 09 6723 RESINOUS MATRIX TERRAZZO FLOORING

- Thin-set epoxy resin terrazzo flooring
- Thin-set epoxy resin terrazzo base
- Precast terrazzo units

- Pour-in-place terrazzo flooring
- Pour-in-place rustic terrazzo flooring
- Precast terrazzo units

- Resinous flooring systems with the following body coats:
  - Epoxy
  - Epoxy-Novolac
  - Urethane
  - Vinyl-ester
  - Other types

- Application methods:
  - Self-leveling slurry with broadcast aggregates
  - Self-leveling slurry
  - Troweled or screeded

- Resinous flooring that is fluid applied directly on substrates (over base mats)

- 09 6766 FLUID-APPLIED ATHLETIC FLOORING

- Polyurethane flooring that is fluid applied directly on substrates (over base mats)

- 09 6613 PORTLAND CEMENT TERRAZZO FLOORING

- Poured-in-place portland cement terrazzo flooring
- Poured-in-place rustic terrazzo flooring
- Precast terrazzo units

- Resinous matrix terrazzo flooring

- Thin-set epoxy resin terrazzo flooring
- Thin-set epoxy resin terrazzo base
- Precast terrazzo units

- Resinous flooring with the following body coats:
  - Epoxy
  - Epoxy-Novolac
  - Urethane
  - Vinyl-ester
  - Other types

- Application methods:
  - Self-leveling slurry with broadcast aggregates
  - Self-leveling slurry
  - Troweled or screeded

- Resilient athletic flooring

- 09 6566 RESILIENT ATHLETIC FLOORING

- Interlocking, rubber floor tile
- Interlocking, suspended, polymer floor tile
- Interlocking, open-grid, vinyl floor tile
- Rubber mats
- Rubber floor tile
- Rubber strip floor tile
- Rubber sheet floor covering
- Sheet vinyl floor covering

- 09 6613 PORTLAND CEMENT TERRAZZO FLOORING

- Poured-in-place portland cement terrazzo flooring
- Poured-in-place rustic terrazzo flooring

- Precast terrazzo units

- 09 6623 RESINOUS MATRIX TERRAZZO FLOORING

- Thin-set epoxy resin terrazzo flooring
- Thin-set epoxy resin terrazzo base
- Precast terrazzo units

- 09 6723 RESINOUS FLOORING

- Resinous flooring systems with the following body coats:
  - Epoxy
  - Epoxy-Novolac
  - Urethane
  - Vinyl-ester
  - Other types

- Application methods:
  - Self-leveling slurry with broadcast aggregates
  - Self-leveling slurry
  - Troweled or screeded

- Fluid-applied athletic flooring

- 09 6813 TILE CARPETING

- Carpet tile

- Carpet runners, for stairs and ramps

- Attachment method:
  - Loose-laid
  - Releasable adhesive on tiles in grid pattern; loose-laid inside grid
  - Releasable adhesive in full field
  - Hook and loop fasteners

- 09 6816 SHEET CARPETING

- Carpet materials:
  - Tufted carpet
  - Woven carpet
  - Woven carpet with integral backing

- Carpet cushion materials:
  - Dense rubber cushion
  - Synthetic foam cushion

- Direct-glue carpet system:
  - Broadloom carpet
  - Carpet adhesive

- Double-stick carpet and cushion system:
  - Broadloom carpet
  - Carpet adhesive
  - Carpet cushion
  - Cushion adhesive

- Stretch-in carpet and cushion system:
  - Broadloom carpet
  - Carpet cushion
  - Tackless carpet attachment strips

- 09 6900 ACCESS FLOORING

- Access flooring system
- Ramps
- Risers
- Handrails
- Accessories

- 09 7200 WALL COVERINGS

- Vinyl wall covering
- Woven glass-fiber wall covering
- Textile wall covering
- Heavy-duty synthetic textile wall covering
- Wallpaper
- Wood-veneer wall coverings

- 09 7500 STONE FACING

- Interior stone wall paneling
- Interior stone wainscot paneling
- Interior stone column facing
- Interior stone window stools
- Interior stone [base] (and) [trim]
- Interior stone countertops

- 09 7713 STRETCHED-FABRIC WALL SYSTEMS

- Wall panels built by stretching fabric over edge trim retainer system
- Low-tension systems
- Medium-tension systems
- High-tension systems

- Systems applied to:
  - Walls
  - Ceilings
  - Doors
  - Milwork
  - Acoustical core
  - Tackable core

- 09 7723 FABRIC-WRAPPED PANELS

- Factory fabricated acoustical panels wrapped with fabric spline or adhesive mounting systems

- 09 8000 ACOUSTIC TREATMENT

NOTE: This is not an AIA Masterspec section

- ACOUSTICAL SEALANTS
- ACOUSTICAL PUTTY PADS FOR OUTLETS AND WALL BOXES
- ACOUSTICAL INSULATION

- 09 8413 FIXED SOUND-ABSORPTIVE PANELS

- Spline-mounted acoustical wall panels

- 09 9100 PAINTING

NOTE: This is not an AIA Masterspec section

- Surface preparation and application of paint systems on exterior substrates:
  - Concrete
  - Clay masonry
  - Concrete masonry units (CMU)
  - Steel
  - Galvanized metal
  - Aluminum (not anodized or otherwise coated)
  - Wood
  - Plastic trim fabrications
  - Exterior portland cement (stucco)
  - Exterior gypsum board

- Surface preparation and application of paint systems interior substrates:
  - Concrete
  - Clay masonry
  - Concrete masonry units (CMU)
  - Steel
  - Galvanized metal
  - Aluminum (not anodized or otherwise coated)
  - Wood
  - Gypsum board
  - Plastic
  - Spray-textured ceilings
  - Cotton or canvas insulation covering

- 09 9300 STAINING AND TRANSPARENT FINISHING

- Surface preparation and application of wood finishes on exterior substrates:
  - Exposed glue-laminated beams and columns
  - Exposed dimension lumber (rough carpentry)
  - Dressed lumber (finish carpentry)
  - Exposed wood panel products

- Wood decks and stairs
- Wood shingles and shakes (excluding roofs)

- Surface preparation and application of wood finishes on interior substrates:
  - Exposed glue-laminated beams and columns
  - Exposed dimension lumber (rough carpentry)
  - Dressed lumber (finish carpentry)
  - Exposed wood panel products
09 9419 MULTICOLOR INTERIOR FINISHING
MULTICOLOR INTERIOR COATING SYSTEMS, AND SURFACE PREPARATION
- APPLIED TO VERTICAL CONCRETE
- APPLIED TO CEMENTITIOUS COMPOSITION BOARD
- APPLIED TO CLAY MASONRY UNITS
- APPLIED TO CONCRETE MASONRY UNITS (CMU)
- APPLIED TO WOOD
- APPLIED TO FIBERGLASS MOLDINGS AND TRIM
- APPLIED TO PLASTIC MOLDINGS AND TRIM
- APPLIED TO PLASTER
- APPLIED TO GYPSUM VENEER PLASTER
- APPLIED TO GYPSUM BOARD

09 9600 HIGH-PERFORMANCE COATINGS
HIGH-PERFORMANCE COATING SYSTEMS FOR FIELD APPLICATION
HIGH--PERFORMANCE COATING SYSTEMS AND HIGH-PERFORMANCE PRIMERS FOR SHOP APPLICATION
PREPARATION OF SUBSTRATES TO RECEIVE HIGH-PERFORMANCE COATING SYSTEMS

09 9623 GRAFFITI-RESISTANT COATINGS
NOTE: This is not an AIA Masterspec section> this section includes applied products to protect underlying materials from permanent damage due to graffiti attacks by vandals.
APPLIED CLEAR COATINGS TO PROTECT BUILDING FINISHES FROM PERMANENT DAMAGE DUE TO GRAFFITI-TYPE VANDALISM
SACRIFICIAL COATINGS
NON-SACRIFICIAL COATINGS

09 9633 HIGH-TEMPERATURE-RESISTANT COATINGS
HIGH-TEMPERATURE-RESISTANT COATING SYSTEMS

09 9646 INTUMESCENT PAINTING
INTUMESCENT PAINTS, INCLUDING PRIME AND FINISH COATS

09 9653 ELASTOMERIC COATINGS
ELASTOMERIC COATINGS

09 9726 CEMENTITIOUS COATINGS
POLYMER-MODIFIED CEMENTITIOUS COATINGS

DIVISION 10 - SPECIALTIES

10 1100 VISUAL DISPLAY SURFACES
CHALKBOARDS
MARKERBOARDS
TACKBOARDS
DISPLAY RAILS
VISUAL DISPLAY WALL PANELS
SUPPORT SYSTEMS FOR VISUAL DISPLAY BOARDS
VISUAL DISPLAY FABRIC FOR DIRECT APPLICATION TO WALL SURFACE
TACK ASSEMBLIES FOR DIRECT APPLICATION TO WALL SURFACE
SLIDING VISUAL DISPLAY UNITS
VISUAL DISPLAY CONFERENCE UNITS
ELECTRONIC MARKERBOARDS

10 1200 DISPLAY CASES
ILLUMINATED BULLETIN BOARDS
NONILLUMINATED BULLETIN BOARDS
ILLUMINATED DISPLAY CASES
NONILLUMINATED DISPLAY CASES

10 1300 DIRECTORIES
NONILLUMINATED, MESSAGE-STRIP DIRECTORIES
ILLUMINATED, MESSAGE-STRIP DIRECTORIES
NONILLUMINATED, CHANGEABLE-LETTER DIRECTORIES
ILLUMINATED, CHANGEABLE-LETTER DIRECTORIES

10 1400 SIGNAGE
PLAQUES
DIMENSIONAL ILLUMINATED CHARACTERS
DIMENSIONAL NON-ILLUMINATED CHARACTERS
PANEL SIGNS
ILLUMINATED PANEL SIGNS
PHOTOLUMINESCENT SIGNS

10 1426 POST AND PANEL/PYLON SIGNAGE
NONILLUMINATED POST AND PANEL SIGNS
INTERNALLY ILLUMINATED POST AND PANEL SIGNS
NONILLUMINATED PYLON SIGNS
INTERNALLY ILLUMINATED PYLON SIGNS

10 1700 TELEPHONE SPECIALTIES
TELEPHONE BOOTHS
WALL-MOUNTED TELEPHONE ENCLOSURES
WALL-MOUNTED TELEPHONE HOUSINGS
PEDESTAL-MOUNTED TELEPHONE ENCLOSURES
TELEPHONE KIOSKS
TELEPHONE-ENCLOSURE ENTRANCES
DIRECTORY STORAGE UNITS

10 2113 TOILET COMPARTMENTS
NOTE: This is a C Plus C specification master that is edited down (simplified) from AIA Masterspec. Additional items are available in Masterspec that are not listed below.
TOILET COMPARTMENTS, ENTRANCE SCREENS, AND URINAL SCREENS:
- BAKED-ENAMEL UNITS
- STAINLESS-STEEL UNITS
- PLASTIC-LAMINATE UNITS
- PHENOLIC-CORE UNITS
- SOLID-POLYMER UNITS
TOILET COMPARTMENTS MOUNTING STYLE:
- OVERHEAD BRACED
- FLOOR ANCHORED
- CEILING HUNG
- FLOOR AND CEILING ANCHORED
ENTRANCE SCREENS MOUNTING STYLE:
- OVERHEAD BRACED
- FLOOR ANCHORED
- CEILING HUNG
- FLOOR AND CEILING ANCHORED
URINAL SCREENS MOUNTING STYLE:
- WALL HUNG
- FLOOR ANCHORED
- POST SUPPORTED
- OVERHEAD BRACED

10 2114 STONE TOILET COMPARTMENTS
TOILET COMPARTMENTS, ENTRANCE SCREENS, AND URINAL SCREENS:
- STONE UNITS
TOILET COMPARTMENTS MOUNTING STYLE:
- FLOOR ANCHORED
- CEILING HUNG
ENTRANCE SCREENS MOUNTING STYLE:
- FLOOR ANCHORED
- CEILING HUNG
URINAL SCREENS MOUNTING STYLE:
- FLOOR ANCHORED
- POST SUPPORTED

10 2116 SHOWER AND DRESSING COMPARTMENTS
SHOWER COMPARTMENTS
- FABRICATED FROM STEEL
- FABRICATED FROM STAINLESS STEEL
- FABRICATED FROM SOLID PHENOLIC
- FABRICATED FROM SOLID POLYMER
DRESSING COMPARTMENTS
- FABRICATED FROM STAINLESS STEEL
- FABRICATED FROM SOLID PHENOLIC
- FABRICATED FROM SOLID POLYMER
- FABRICATED FROM PLASTIC LAMINATE
SHOWER RECEPITORS

10 2123 CUBICLES
CURTAIN TRACKS AND CURTAIN CARRIERS
IV TRACKS AND HANGERS
CUBICLE CURTAINS
DRESSING AREA CURTAINS
TUB CURTAINS
SHOWER CURTAINS
10 2213 WIRE MESH PARTITIONS
STANDARD-DUTY, EXTERIOR WIRE MESH PARTITIONS
HEAVY-DUTY, EXTERIOR WIRE MESH PARTITIONS
HEAVY-DUTY, INTERIOR WIRE MESH PARTITIONS
WIRE MESH CEILINGS
WIRE MESH STORAGE LOCKERS
WIRE MESH STAIRWAY PARTITIONS
WIRE MESH RAILING INSERT PANELS
WIRE MESH EQUIPMENT BARRIERS

10 2219 DEMOUNTABLE PARTITIONS
DEMOUNTABLE SITE-ASSEMBLED PARTITIONS.
DEMOUNTABLE UNITIZED-PANEL PARTITIONS.

10 2226 OPERABLE PARTITIONS
MANUALLY OPERATED, PAIRED PANEL PARTITIONS
MANUALLY OPERATED, INDIVIDUAL PANEL PARTITIONS
MANUALLY OPERATED, FIRE-RATED, PAIRED PANEL PARTITIONS
MANUALLY OPERATED, FIRE-RATED, INDIVIDUAL PANEL PARTITIONS
ELECTRICALLY OPERATED, CONTINUOUSLY HINGED PANEL PARTITIONS

10 2227 ACCORDION FOLDING PARTITIONS
MANUALLY OPERATED, ACCORDION FOLDING PARTITIONS
ELECTRICALLY OPERATED, ACCORDION FOLDING PARTITIONS

10 2600 WALL AND DOOR PROTECTION
WALL GUARDS
HANDRAILS
BED LOCATORS
CORNER GUARDS
SHEET AND PANEL WALL COVERINGS
KICK AND ARMOR PLATES
DOOR FRAME PROTECTORS
DOORNOB PROTECTORS

10 2800 TOILET, BATH, AND LAUNDRY ACCESSORIES
TOILET AND BATH ACCESSORIES
WARM-AIR DRYERS
INFANT-CARE PRODUCTS
UNDER-LAVATORY GUARDS

10 2813 DETENTION TOILET ACCESSORIES
TOILET ACCESSORIES FOR DETENTION APPLICATIONS:
• SAFETY HOOKS
• SHELVES
• COMBINATION SHELF WITH SAFETY HOOKS
• MISCELLANEOUS TOILET ACCESSORIES
• MIRRORS

10 4400 FIRE-PROTECTION SPECIALTIES
NOTE: Not an AIA MASTERSPEC section.
PORTABLE FIRE EXTINGUISHERS
WHEELED FIRE EXTINGUISHERS
FIRE-PROTECTION CABINETS FOR THE FOLLOWING:
• PORTABLE FIRE EXTINGUISHERS
• FIRE HOSE VALVES
• FIRE HOSES AND RACKS
MOUNTING BRACKETS FOR FIRE EXTINGUISHERS
SECURITY FIRE-PROTECTION CABINETS FOR THE FOLLOWING:
• PORTABLE FIRE EXTINGUISHERS
• FIRE HOSE VALVES
• FIRE HOSES AND RACKS
OWNER-FURNISHED MATERIAL: FIRE EXTINGUISHERS

10 4413 FIRE EXTINGUISHER CABINETS
FIRE PROTECTION CABINETS FOR THE FOLLOWING:
• PORTABLE FIRE EXTINGUISHERS
• FIRE HOSE VALVES
• FIRE HOSES AND RACKS

10 4416 FIRE EXTINGUISHERS
PORTABLE, HAND-CARRIED FIRE EXTINGUISHERS.
PORTABLE, WHEELED FIRE EXTINGUISHERS.
MOUNTING BRACKETS FOR FIRE EXTINGUISHERS.

10 5113 METAL LOCKERS
KNOCKED-DOWN, STANDARD METAL LOCKERS
KNOCKED-DOWN, QUIET METAL LOCKERS
ALL-WELDED, CORRIDOR METAL LOCKERS
ALL-WELDED, ATHLETIC METAL LOCKERS
KNOCKED-DOWN, ATHLETIC METAL LOCKERS
ALL-WELDED, OPEN-FRONT ATHLETIC METAL LOCKERS
KNOCKED-DOWN, OPEN-FRONT ATHLETIC METAL LOCKERS
COIN-OPERATED METAL LOCKERS
LOCKER BENCHES

10 5500 POSTAL SPECIALTIES
HORIZONTAL APARTMENT MAILBOXES
POSTAL-FACILITY HORIZONTAL MAILBOXES
VERTICAL APARTMENT MAILBOXES
CLUSTER BOX UNITS (CBUS)
NEIGHBORHOOD DELIVERY AND COLLECTION BOX UNITS (NDCBUS)
PARCEL LOCKERS
COLLECTION BOXES
RECEIVING BOXES
COLLECTION AND RECEIVING BOXES
DATA DISTRIBUTION BOXES
MAIL CHUTES

10 5613 METAL STORAGE SHELVING
END-PANEL-SUPPORT METAL STORAGE SHELVING
POST-AND-SHELF METAL STORAGE SHELVING
POST-AND-BEAM METAL STORAGE SHELVING

10 7313 AWNINGS
AWNINGS
AWNING FRAMES
AWNING FABRICS
GRAPHICS APPLIED TO FABRICS

10 7500 FLAGPOLES
FLAGPOLE MATERIALS:
• ALUMINUM
• COPPER ALLOY (BRONZE)
• FIBERGLASS
• STAINLESS STEEL
• STEEL
MOUNTING METHODS:
• GROUND-SET
• WALL-MOUNTED
• ROOF-MOUNTED

10 8316 BANNERS
INTERIOR FABRIC BANNERS
EXTERIOR FABRIC BANNERS
BANNER HARDWARE

DIVISION 11 - EQUIPMENT
11 0513 COMMON MOTOR REQUIREMENTS FOR EQUIPMENT
GENERAL REQUIREMENTS FOR SINGLE-PHASE AND POLYPHASE SMALL AND MEDIUM SIZE SQUIRREL-CAGE INDUCTION MOTORS
11 1200 PARKING CONTROL EQUIPMENT
- AUTOMATIC BARRIER GATES
- VEHICLE DETECTORS
- TRAFFIC CONTROLLERS
- TICKET DISPENSERS
- ACCESS CONTROL UNITS
- CENTRAL PAY STATIONS
- FEE COMPUTERS
- EXIT TERMINALS
- PARKING FACILITY MANAGEMENT SOFTWARE

11 1300 LOADING DOCK EQUIPMENT
- DOCK BUMPERS
- DOCK LEVELERS
- TRUCK LEVELERS
- TRUCK RESTRAINTS
- LIGHT COMMUNICATION SYSTEMS
- DOCK LIFTS (SCISSORS LIFTS)
- DOCK SEALS
- DOCK SHELTERS
- TRANSPARENT-STRIP DOOR CURTAINS

11 2600 UNIT KITCHENS
- INCLUDES FACTORY-FABRICATED AND -ASSEMBLED UNIT KITCHENS WITH CABINETS, COUNTERTOPS, FIXTURES, APPLIANCES, AND ACCESSORIES
  - METAL OR METAL CLAD
  - LAMINATE-CLAD
  - WOOD OR WOOD CLAD

11 3100 RESIDENTIAL APPLIANCES
- RESIDENTIAL-TYPE BUILT-IN AND FREESTANDING APPLIANCES:
  - RANGES
  - COOKTOPS
  - WALL OVENS
  - MICROWAVE OVENS
  - RANGE HOODS
  - REFRIGERATOR/FREEZERS
  - DISHWASHERS
  - CLOTHES WASHERS AND DRYERS
  - TRASH COMPACTORS

11 4000 FOODSERVICE EQUIPMENT
- FOOD SERVICE EQUIPMENT

11 5123 LIBRARY STACK SYSTEMS
- LIBRARY STACK SHELVING SYSTEMS:
  - STEEL BRACKET SYSTEMS
  - WALL-HUNG, STEEL BRACKET SYSTEMS
  - STEEL, FOUR-POST SYSTEMS
  - STEEL TUBE SYSTEMS
  - STEEL CASE SYSTEMS
  - WOOD CASE SYSTEMS

11 5213 PROJECTION SCREENS
- SURFACE MOUNTED FRONT PROJECTION SCREENS
- RECESSED FRONT PROJECTION SCREENS
- MANUAL PULL-DOWN AND MOTORIZED OPERATION
- RIGID REAR-PROJECTION SCREENS

11 5313 LABORATORY FUME HOODS
- BENCH-TOP LABORATORY FUME HOODS
- WALK-IN LABORATORY FUME HOODS
- FUME HOOD BASE CABINETS WITH COUNTERTOPS
- FUME HOOD BASE STANDS WITH COUNTERTOPS
- LABORATORY SINKS AND CUP SINKS IN FUME HOODS
- WATER, LABORATORY GAS, AND ELECTRICAL SERVICE FITTINGS IN FUME HOODS
- PIPING AND WIRING WITHIN FUME HOODS FOR SERVICE FITTINGS, LIGHT FIXTURES, BLOWER SWITCHES, AND OTHER ELECTRICAL DEVICES

11 5313 PROJECTION SCREENS
- SURFACE MOUNTED FRONT PROJECTION SCREENS
- RECESSED FRONT PROJECTION SCREENS
- MANUAL PULL-DOWN AND MOTORIZED OPERATION
- RIGID REAR-PROJECTION SCREENS

11 6000 PLAY FIELD EQUIPMENT AND STRUCTURES
- PLAYGROUND EQUIPMENT CONSISTING OF THE FOLLOWING TYPES OF PLAY STRUCTURES:
  - FREESTANDING
  - COMPOSITE

11 6800 PLAY FIELD EQUIPMENT AND STRUCTURES

DIVISION 12 - FURNISHINGS

12 2113 HORIZONTAL LOUVER BLINDS
- HORIZONTAL VENETIAN BLINDS:
  - MICROBLINDS WITH ALUMINUM LOUVER SLATS
  - MINIBLINDS WITH ALUMINUM LOUVER SLATS
  - MIDIBLINDS WITH ALUMINUM LOUVER SLATS
  - MACROBLINDS WITH ALUMINUM LOUVER SLATS
  - MACROBLINDS WITH PVC LOUVER SLATS
  - MINIBLINDS WITH WOOD LOUVER SLATS
  - MACROBLINDS WITH WOOD LOUVER SLATS
  - MOTORIZED BLIND OPERATORS

12 2116 VERTICAL LOUVER BLINDS
- VERTICAL LOUVER BLINDS:
  - WITH ALUMINUM VANES
  - WITH PVC VANES
  - WITH PVC VANES WITH FABRIC VANE INSERT
  - WITH FABRIC VANES
  - MOTORIZED BLIND OPERATORS

12 2200 CURTAINS AND DRAPES
- STAGE CURTAINS
- WINDOW DRAPERIES
- CURTAIN AND DRAPERY HARDWARE AND OPERATING CONTROLS

12 2413 ROLLER WINDOW SHADES
- MANUAL OPERATION ROLLER SHADES
- MOTORIZED SHADE OPERATORS

12 2416 PLEATED WINDOW SHADES
- PLEATED HORIZONTAL-FOLD SHAPES
- CELLULAR HORIZONTAL-FOLD SHAPES
- MOTORIZED SHADE OPERATORS
12 3200 MANUFACTURED WOOD CASEWORK
WOOD-FACED KITCHEN CABINETS
PLASTIC-LAMINATE-FACED KITCHEN CABINETS
WOOD- AND PLASTIC-LAMINATE-FACED KITCHEN CABINETS
VINYL-FACED KITCHEN CABINETS
WOOD-FACED VANITY CABINETS
PLASTIC-LAMINATE-FACED VANITY CABINETS
WOOD- AND PLASTIC-LAMINATE-FACED VANITY CABINETS
VINYL-FACED VANITY CABINETS
PLASTIC-LAMINATE COUNTERTOPS
SOLID-SURFACING MATERIAL COUNTERTOPS

12 3553 LABORATORY CASEWORK
METAL LABORATORY CASEWORK
WOOD LABORATORY CASEWORK
PLASTIC-LAMINATE LABORATORY CASEWORK
UTILITY-SPACE FRAMING AT BACKS OF BASE CABINETS AND BETWEEN BACKS OF BASE CABINETS
UTILITY-SPACE CLOSURE PANELS BETWEEN BASE CABINETS AND AT EXPOSED ENDS OF UTILITY SPACES
LABORATORY COUNTERTOPS
SHELVES
METAL LABORATORY CASEWORK SYSTEM THAT INCLUDES SUPPORT FRAMING, FILLER AND CLOSURE PANELS, WALL PANELS, UNDERCABINET LIGHTING, AND MODULAR COUNTERTOPS
LABORATORY SINKS AND TROUGHS
ACCESSORIES
WATER, LABORATORY GAS, AND ELECTRICAL SERVICE FITTINGS

12 3570 HEALTHCARE CASEWORK
STAINLESS-STEEL MEDICAL CASEWORK
ENAMELED-STAINLESS-STEEL MEDICAL CASEWORK
STAINLESS-STEEL COUNTERTOPS
STAINLESS-STEEL COUNTERTOPS WITH INTEGRAL SINKS
STAINLESS-STEEL SHELVING

12 3640 STONE COUNTERTOPS
NOTE: This is a C Plus C specification master that is edited down (simplified) from AIA Masterspec. Additional items are available in Masterspec that are not listed below.
GRANITE COUNTERTOPS
MARBLE COUNTERTOPS
SERPENTINE COUNTERTOPS
SLATE COUNTERTOPS
OTHER STONE COUNTERTOPS

12 4813 ENTRANCE FLOOR MATS AND FRAMES
ROLL-UP VINYL-TREAD RAIL FLOOR MATS
ROLL-UP ALUMINUM-TREAD RAIL FLOOR MATS
RESILIENT LINK MATS
RUBBER MATS
VINYL MATS
COCOA MATS
RUBBER TIRE MATS
RUBBER TILE MATS
VINYL TILE MATS
CARPET-TYPE MATS
LOOP FILAMENT MATTING (3M "NOMAD")
NUWAY MATTING

12 4816 ENTRANCE FLOOR GRILLES
RECESS FOOT GRILLES AND FRAMES
SURFACE-MOUNTED FOOT GRILLES AND FRAMES

12 5500 DETENTION FURNITURE
DETENTION LOCKERS AND CABINETS
DETENTION FURNITURE

12 6100 FIXED AUDIENCE SEATING
FIXED AUDIENCE SEATING
• STANDARD MOUNTING
• BEAM MOUNTING
• PEDESTAL MOUNTING
• UPHOLSTERED CHAIRS
• MOLDED PLASTIC CHAIRS
• MOLDED PLASTIC CHAIRS WITH UPHOLSTERED INSERTS
• SELF-RIising SEAT MECHANISM
• POWER AND DATA SERVICE TO INDIVIDUAL SEATS
OWNER-FURNISHED MATERIAL: UPHOLSTERY FABRIC

12 6400 BOOTHs AND TABLES
NOTE: This is not an AIA Masterspec section> this section is for custom millwork seating and upholstery, such as for built-in seating booths in a restaurant.
BANQUETTE SEATING UNITS
• PLASTIC LAMINATE-CLAD BASE
• DECORATIVE METAL-CLAD BASE
• LEATHER-CLAD BASE
• FABRIC-CLAD BASE
• WOOD-CLAD BASE
CUSHIONS, PADDING AND FABRIC UPHOLSTERY
• LEATHER UPHOLSTERY
• FABRIC UPHOLSTERY

12 6600 TELESCOPING STANDs
WALL-ATTACHED TELESCOPING STANDS
RECESSED TELESCOPING STANDS
FLOOR-ATTACHED, FREESTANDING TELESCOPING STANDS
REVERSE FOLD, FREESTANDING TELESCOPING STANDS
MOVABLE TELESCOPING STANDS

12 9200 INTERIOR PLANTERS AND ARTIFICIAL PLANTS
REQUIREMENTS FOR SELECTING, LAYING OUT, AND PLACING INTERIOR PLANTS AND PLANTERS
• HANGING PLANTERS
• TABLETOP PLANTERS
• SYSTEMS FURNITURE PANEL-MOUNTED PLANTERS
• WALL-MOUNTED PLANTERS
• FLOOR-MOUNTED PLANTERS
• PLANTERS WITH INTEGRAL SUBIRRIGATION SYSTEMS

12 9300 SITE FURNISHINGS
BENCHES
GANGED SEATS
BICYCLE RACKS
TRASH RECEPTACLES
RECYCLING RECEPTACLES
ASH RECEPTACLES

DIVISION 13 - SPECIAL CONSTRUCTION

13 2416 SAUNAS
MODULAR SAUNAS
PRECUT SAUNAS

13 2700 VAULTS
FACTORY-FORMED AND FIELD-ASSEMBLED, MODULAR VAULT PANELS AND VAULT DOORS

13 3419 METAL BUILDING SYSTEMS
STRUCTURAL FRAMING
ROOF PANELS
WALL PANELS AND LINERS
INSULATION
BUILDING COMPONENTS, AS FOLLOWS:
PERSONNEL DOORS, FRAMES, AND HARDWARE
SERVICE DOORS, FRAMES, AND HARDWARE
WINDOWS
LOUVERS, VENTS, AND VENTILATORS
ACCESSORIES AND TRIM

13 3423 FABRICATED STRUCTURES
PREFABRICATED STEEL OR ALUMINUM CONTROL BOOTHS
13 4900 RADIATION PROTECTION
LEAD SHEET, STRIP, AND PLATE
LEAD BRICKS
BORATED POLYETHYLENE
LEAD GLASS
LEAD GLAZING PLASTIC
LEAD-LINED BUILDING MATERIALS AND PRODUCTS:
 CONCRETE MASONRY UNITS
 GYPSUM LATH
 GYPSUM BASE FOR GYPSUM VENEER PLASTER
 GYPSUM BOARD
 STEEL DOORS
 STEEL DOOR FRAMES
 WOOD DOORS
 OBSERVATION WINDOW FRAMES
 MODULAR SHIELDING PARTITIONS
 FILM TRANSFER CABINETS
 LEAD DOOR LOUVERS
 NEUTRON-SHIELDING DOORS AND FRAMES
INFORMATIONAL SIGNS

14 2600 LIMITED-USE/LIMITED-APPLICATION ELEVATORS
LIMITED USE/LIMITED ACTION (LULA) ELEVATOR SYSTEMS

14 3100 ESCALATORS
HEAVY-DUTY ESCALATORS

14 3200 MOVING WALKS
MOVING WALKS WITH PALLETT-TYPE OR BELT-TYPE TREADWAYS

14 4200 WHEELCHAIR LIFTS
VERTICAL WHEELCHAIR LIFTS
INCLINED WHEELCHAIR LIFTS
INCLINED STAIRWAY CHAIR LIFTS
PRIVATE-RESIDENCE, VERTICAL WHEELCHAIR LIFTS
PRIVATE-RESIDENCE, INCLINED WHEELCHAIR LIFTS
PRIVATE-RESIDENCE, INCLINED STAIRWAY CHAIR LIFTS

14 9100 FACILITY CHUTES
METAL, VERTICAL, GRAVITY-TYPE CHUTES
 WASTE CHUTES
 LAUNDRY CHUTES

22 1216 FACILITY ELEVATED, POTABLE-WATER STORAGE TANKS
INCLUDES DOUBLE-ELLIPSOIDAL, MULTIPLE-COLUMN, ELEVATED WATER-STORAGE TANKS FOR DOMESTIC AND FIRE-SUPPRESSION WATER
INCLUDES HYBRID, MULTIPLE-COLUMN, ELEVATED WATER-STORAGE TANKS FOR DOMESTIC AND FIRE-SUPPRESSION WATER
INCLUDES TORUS, MULTIPLE-COLUMN, ELEVATED WATER-STORAGE TANKS FOR DOMESTIC AND FIRE-SUPPRESSION WATER
INCLUDES DOUBLE-CONE, SINGLE-PEDESTAL, ELEVATED WATER-STORAGE TANKS FOR DOMESTIC AND FIRE-SUPPRESSION WATER
INCLUDES SPHERICAL, SINGLE-PEDESTAL, ELEVATED WATER-STORAGE TANKS FOR DOMESTIC AND FIRE-SUPPRESSION WATER
INCLUDES STEEL-PILLAR, MODIFIED SINGLE-PEDESTAL, ELEVATED WATER-STORAGE TANKS FOR DOMESTIC AND FIRE-SUPPRESSION WATER
INCLUDES COMPOSITE, MODIFIED SINGLE-PEDESTAL, ELEVATED WATER-STORAGE TANKS FOR DOMESTIC AND FIRE-SUPPRESSION WATER

22 1219 FACILITY GROUND-MOUNTED, POTABLE-WATER STORAGE TANKS
INCLUDES WELDED-STEEL RESERVOIRS AND STANDPIPES FOR STORAGE OF DOMESTIC AND FIRE-SUPPRESSION WATER
INCLUDES BOLTED-STEEL RESERVOIRS AND STANDPIPES FOR STORAGE OF DOMESTIC AND FIRE-SUPPRESSION WATER
INCLUDES WIRE- OR STRAND-WOUND, CONCRETE, SURFACE WATER-STORAGE TANKS FOR STORAGE OF DOMESTIC AND FIRE-SUPPRESSION WATER
INCLUDES CIRCULAR, PRESTRESSED-CONCRETE, SURFACE WATER-STORAGE TANKS FOR STORAGE OF DOMESTIC AND FIRE-SUPPRESSION WATER

DIVISION 14 - CONVEYING EQUIPMENT

14 1000 DUMBWAITERS
POWER-OPERATED DUMBWAITERS
HAND-OPERATED DUMBWAITERS
SELF-SUPPORTING DUMBWAITER STRUCTURES

14 2100 ELECTRIC TRACTION ELEVATORS
ELECTRIC TRACTION PASSENGER AND FREIGHT ELEVATORS
SEISMIC SWITCHES

14 2113 ELECTRIC TRACTION FREIGHT ELEVATORS
ELECTRIC TRACTION FREIGHT ELEVATORS

14 2400 HYDRAULIC ELEVATORS
HYDRAULIC ELEVATOR SYSTEM:
 HOLELESS CYLINDER
 BURIED CYLINDER IN CASING
PASSENGER CABS WITH DOORS AND FRAMES
CAB FINISHES
 STANDARD FINISHES
 CUSTOM FINISHES (SOME BY OTHERS)
HOISTWAY ENTRANCE DOORS AND FRAMES
MOTOR AND PUMP, CONTROLLERS, HOISTWAY EQUIPMENT, AND ACCESSORIES

14 2413 HYDRAULIC FREIGHT ELEVATORS
HYDRAULIC FREIGHT ELEVATOR SYSTEMS

FACILITY SERVICES SUBGROUP

DIVISION 21 - FIRE SUPPRESSION - Not Used

DIVISION 22 - PLUMBING - Not Used

22 1113 FACILITY WATER DISTRIBUTION PIPING
INCLUDES WATER DISTRIBUTION PIPING AND SPECIALTIES OUTSIDE THE BUILDING FOR THE FOLLOWING:
 WATER SERVICES
 FIRE SERVICE MAINS
 COMBINED WATER SERVICE AND FIRE-SERVICE MAINS
ABOVEGROUND WATER PIPING FOR APPLICATIONS OTHER THAN WATER-SERVICE PIPING
UTILITY-FURNISHED PRODUCTS INCLUDE WATER METERS THAT WILL BE FURNISHED TO THE SITE, READY FOR INSTALLATION

22 1313 FACILITY SANITARY SEWERS
SANITARY SEWERAGE PIPING AND EQUIPMENT LOCATED OUTSIDE THE BUILDING

22 1323 SANITARY WASTE INTERCEPTORS
INTERCEPTORS OUTSIDE THE BUILDING

22 1343 FACILITY PACKAGED SEWAGE PUMPING STATIONS
DRY-WELL, PACKAGED PUMPING STATIONS WITH DRY-WELL SEWAGE PUMPS
DRY-WELL, PACKAGED PUMPING STATIONS WITH VACUUM-PRIMED SEWAGE PUMPS
WET-WELL, PACKAGED PUMPING STATIONS WITH SUBMERSIBLE SEWAGE PUMPS
WET-WELL, PACKAGED PUMPING STATIONS WITH SUBMERSIBLE GRINDER SEWAGE PUMPS
WET-WELL, PACKAGED PUMPING STATIONS WITH WET-WELL-MOUNTING SEWAGE PUMPS
22 1353 FACILITY SEPTIC TANKS

SEWAGE DISPOSAL SYSTEMS CONSISTING OF THE FOLLOWING:

- SEPTIC TANKS
- SEPTIC TANK FILTERS
- SIPHONS
- DOSING TANKS
- DISTRIBUTION BOXES
- DISTRIBUTION PIPING
- LEACHING PIPING AND CHAMBERS
- ABSORPTION FILL MATERIALS

DIVISION 23 - HEATING, VENTILATING, AND AIR-CONDITIONING (HVAC) - Not Used

23 0800 COMMISSIONING OF HVAC

Note: Supplements the general requirements in “General Commissioning Requirements” section.

REQUIREMENTS FOR COMMISSIONING THE HVAC SYSTEM AND ITS SUBSYSTEMS AND EQUIPMENT

- TESTING AND BALANCING REQUIREMENTS

DIVISION 25 - INTEGRATED AUTOMATION - Not Used

DIVISION 26 - ELECTRICAL - Not Used

26 0543 UNDERGROUND DUCTS AND RACEWAYS FOR ELECTRICAL SYSTEMS

DUCTS IN DIRECT-BURIED DUCT BANKS
DUCTS IN CONCRETE-ENCASED DUCT BANKS
HANDHOLES AND HANDHOLE ACCESSORIES
MANHOLES AND MANHOLE ACCESSORIES

DIVISION 27 - COMMUNICATIONS - Not Used

DIVISION 28 - ELECTRONIC SAFETY AND SECURITY - Not Used

28 1300 ACCESS CONTROL

ACCESS CONTROL:
- REGULATING ACCESS THROUGH DOORS, GATES, TRAFFIC-CONTROL BOLLARDS
- ANTI-PASSBACK
- VISITOR ASSIGNMENT
- TIME AND ATTENDANCE
- SURGE AND TAMPER PROTECTION
- SECONDARY ALARM ANNUNCIATOR
- CREDENTIAL CARDS AND READERS
- BIOMETRIC IDENTITY VERIFICATION EQUIPMENT
- ENROLLMENT CENTER
- PUSH-BUTTON SWITCHES
- RS232 ASCII INTERFACE
- CREDENTIAL CREATION AND CREDENTIAL HOLDER DATABASE AND MANAGEMENT
- MONITORING OF FIELD-INSTALLED DEVICES
- REPORTING
- SECURITY:
  - REAL-TIME GUARD TOUR
  - TIME AND ATTENDANCE
  - KEY TRACKING
  - VIDEO AND CAMERA CONTROL
  - INTERFACE WITH PAGING, HVAC, OR ELEVATOR CONTROL SYSTEMS

28 1643 PERIMETER SECURITY SYSTEMS

PERIMETER PROTECTION WITH ELECTROSTATIC-FIELD, STRAIN-SENSITIVE CABLE, AND MICROWAVE SYSTEMS INTEGRATED INTO A SINGLE PERIMETER DETECTION AND ALARM SYSTEM

RESPONSIBILITY FOR INTEGRATING ELECTRONIC AND ELECTRICAL SYSTEMS AND EQUIPMENT IS SPECIFIED IN THE FOLLOWING SECTIONS, WITH WORK SPECIFIED IN THIS SECTION

INTRUSION DETECTION WITH MICROPROCESSOR-BASED CONTROLS, INTRUSION SENSORS AND DETECTION DEVICES, AND COMMUNICATION LINKS TO PERFORM MONITORING, ALARM, AND CONTROL FUNCTIONS

SITE AND INFRASTRUCTURE SUBGROUP

DIVISION 31 - EARTHWORK - Not Used

31 0000 SITE CLEARING

PROTECTING EXISTING TREES AND VEGETATION TO REMAIN
REMOVING TREES AND OTHER VEGETATION
CLEARING AND GRUBBING
TOPSOIL STRIPPING
REMOVING ABOVE-GRADE SITE IMPROVEMENTS
DISCONNECTING, CAPPING OR SEALING, AND ABANDONING SITE UTILITIES IN PLACE
DISCONNECTING, CAPPING OR SEALING, AND REMOVING SITE UTILITIES

31 2000 EARTH MOVING

PREPARING SUBGRADES FOR SLABS-ON-GRADE, WALKS, PAVEMENTS, LAWNS, AND PLANTINGS
EXCAVATING AND BACKFILLING FOR BUILDINGS AND STRUCTURES
DRAINAGE COURSE FOR SLABS-ON-GRADE
SUBBASE COURSE FOR CONCRETE WALKS AND PAVEMENTS
BASE COURSE FOR ASPHALT PAVING
SUBSURFACE DRAINAGE BACKFILL FOR WALLS AND TRENCHES
EXCAVATING AND BACKFILLING TRENCHES WITHIN BUILDING LINES
EXCAVATING AND BACKFILLING TRENCHES FOR BURIED MECHANICAL AND ELECTRICAL UTILITIES AND PITS FOR BURIED UTILITY STRUCTURES

31 2319 DEWATERING

INCLUDES CONSTRUCTION DEWATERING

31 3116 TERMITE CONTROL

SOIL TREATMENT FOR TERMITE CONTROL
BAIT STATION SYSTEMS FOR TERMITE CONTROL

31 5000 EXCAVATION SUPPORT AND PROTECTION

INCLUDES TEMPORARY EXCAVATION SUPPORT AND PROTECTION SYSTEMS

31 6123 CONCRETE PILES

INCLUDES HOLLOW OR SOLID, PRECAST PRESTRESSED CONCRETE PILES

31 6216 STEEL PILES

INCLUDES STEEL H-PILES

31 6219 TIMBER PILES

INCLUDES ROUND TIMBER PILES
31 6223 COMPOSITE PILES
INCLUDES CONCRETE-FILLED STEEL SHELL OR PIPE PILES

31 6329 DRILLED CONCRETE PIERS AND SHAFTS
DRY INSTALLED DRILLED PIERS
SLURRY DISPLACEMENT-INSTALLED DRILLED PIERS
DRY INSTALLED OR SLURRY DISPLACEMENT-INSTALLED DRILLED PIERS, AT CONTRACTOR’S CHOICE

DIVISION 32 - EXTERIOR IMPROVEMENTS - Not Used

32 1216 ASPHALT PAVING
HOT-MIX ASPHALT PAVING
HOT-MIX ASPHALT PATCHING
HOT-MIX ASPHALT PAVING OVERLAY
ASPHALT SURFACE TREATMENTS
PAVEMENT-MARKING PAINT
WHEEL STOPS (SOMETIMES REFERRED TO AS PARKING BUMPERS)
COLD MILLING OF EXISTING HOT-MIX ASPHALT PAVEMENT

32 1313 CONCRETE PAVING
EXTERIOR CEMENT CONCRETE PAVEMENT:
- DRIVEWAYS AND ROADWAYS
- PARKING LOTS
- CURBS AND GUTTERS
- WALKWAYS

32 1316 DECORATIVE CONCRETE PAVING
IMPRINTED CEMENT CONCRETE PAVEMENT:
- MAT-STAMPED TEXTURE AND PATTERN
- TOOL-STAMPED PATTERN
- ROLLER-STAMPED TEXTURE AND PATTERN

32 1373 CONCRETE PAVING JOINT SEALANTS
EXPANSION AND CONTRACTION JOINTS WITHIN PORTLAND CEMENT CONCRETE PAVEMENT
JOINTS BETWEEN PORTLAND CEMENT CONCRETE AND ASPHALT PAVEMENT

32 1400 UNIT PAVING
BRICK PAVERS SET IN AGGREGATE SETTING BED
CONCRETE PAVERS SET IN AGGREGATE SETTING BED
BRICK PAVERS SET IN BITUMINOUS SETTING BED
ASPHALT-BLOCK PAVERS SET IN BITUMINOUS SETTING BED
BRICK PAVERS SET IN MORTAR SETTING BED
ROUGH-STONE PAVERS SET IN MORTAR SETTING BED
EDGE RESTRAINTS FOR UNIT PAVERS

32 1443 POROUS UNIT PAVING
POROUS PAVING CONSISTING OF CONCRETE PAVERS SET IN AGGREGATE SETTING BEDS
EDGE RESTRAINTS
CAST-IN-PLACE CONCRETE EDGE RESTRAINTS
PRECAST CONCRETE CURBS
GRANITE CURBS

32 1816 PLAYGROUND PROTECTIVE SURFACING
NON-LOOSE FILL PLAYGROUND SURFACE SYSTEMS
LOOSE FILL PLAYGROUND SURFACE SYSTEMS AND ACCESSORIES
GEOSYNTHETICS PLAYGROUND SURFACE SYSTEMS

32 3113 CHAIN LINK FENCES AND GATES
GALVANIZED STEEL CHAIN-LINK FABRIC
ALUMINUM-COATED, STEEL CHAIN-LINK FABRIC
ZN-5-AL-MM ALLOY-COATED, STEEL CHAIN-LINK FABRIC
PVC-COATED, STEEL CHAIN-LINK FABRIC
ALUMINUM CHAIN-LINK FABRIC
GALVANIZED STEEL FRAMEWORK
POLYMER-COATED STEEL FRAMEWORK
ALUMINUM FRAMEWORK
PRIVACY SLATS
BARBED WIRE
BARBED TAPE
GATE OPERATOR
GROUNDING AND BONDING

32 3114 HIGH-SECURITY CHAIN LINK FENCES AND GATES
HIGH-SECURITY CHAIN-LINK FENCES AND GATES
GATE TYPES:
- HORIZONTAL SLIDE GATES
- HORIZONTAL SWING GATES
- VERTICAL LIFT GATES
- GATE OPERATION:
- MOTOR OPERATED GATES
- MANUAL OPERATED GATES

32 3119 DECORATIVE METAL FENCES AND GATES
DECORATIVE METALLIC-COATED STEEL TUBULAR PICKET FENCES
DECORATIVE METALLIC-COATED STEEL WIRE FENCES
DECORATIVE METALLIC-COATED STEEL SECURITY FENCES
DECORATIVE STEEL FENCES
DECORATIVE ALUMINUM FENCES
SWING GATES
HORIZONTAL-SLIDE GATES
GATE OPERATORS, INCLUDING CONTROLS

32 3223 SEGMENTAL RETAINING WALLS
SINGLE-DEPTH AND MULTIPLE-DEPTH SEGMENTAL RETAINING WALLS WITH AND WITHOUT SOIL REINFORCEMENT

32 8400 PLANTING IRRIGATION
PIPING, VALVES, SPRINKLERS, SPECIALTIES, CONTROLS, AND WIRING FOR AUTOMATIC OR MANUAL-CONTROL IRRIGATION SYSTEM

32 9200 TURF AND GRASSES
SEEDING
SODDING
PLUGGING
SPRIGGING
MEADOW GRASSES AND WILDFLOWERS
LAWN RENOVATION

32 9300 PLANTS
TREES
SHRUBS
GROUND COVER
PLANTS
EDGINGS
PLANTERS

32 9500 VEGETATED ROOF ASSEMBLIES
CONTINUOUS VEGETATED ROOF ASSEMBLIES
TRAY-TYPE VEGETATED ROOF ASSEMBLIES
WALKWAY PAVERS
GEOFOAM FILL

DIVISION 33 - UTILITIES - Not Used

33 0500 COMMON WORK RESULTS FOR UTILITIES
PIPING MATERIALS AND INSTALLATION INSTRUCTIONS COMMON TO MOST PIPING SYSTEMS
TRANSITION FITTINGS
DIELECTRIC FITTINGS
SLEEVES
IDENTIFICATION DEVICES
GROUT
PIPED UTILITY DEMOLITION
EQUIPMENT INSTALLATION REQUIREMENTS COMMON TO EQUIPMENT SECTIONS
PAINTING AND FINISHING
CONCRETE BASES
METAL SUPPORTS AND ANCHORAGES
33 2100 WATER SUPPLY WELLS
WATER SUPPLY WELLS
PUMPS FOR WATER SUPPLY WELLS

33 4100 STORM UTILITY DRAINAGE PIPING
STORM DRAINAGE OUTSIDE THE BUILDING

33 4600 SUBDRAINAGE
NOTE: This is a C Plus C specification master that is edited down (simplified) from AIA Masterspec. Additional items are available in Masterspec that are not listed below.
FOUNDATION SUBDRAINAGE
UNDERSLAB SUBDRAINAGE
PLAZA DECK SUBDRAINAGE
RETAINING WALL SUBDRAINAGE
LANDSCAPED AREA SUBDRAINAGE

33 4713 POND AND RESERVOIR LINERS
IMPERMEABLE GEOMEMBRANE POND AND RESERVOIR LINERS

DIVISION 34 - TRANSPORTATION - Not Used

DIVISION 35 - WATERWAY AND MARINE CONSTRUCTION - Not Used

PROCESS EQUIPMENT SUBGROUP

DIVISION 40 - PROCESS INTEGRATION - Not Used

DIVISION 41 - MATERIAL PROCESSING AND HANDLING EQUIPMENT - Not Used

DIVISION 42 - PROCESS HEATING, COOLING, AND DRYING EQUIPMENT - Not Used

DIVISION 43 - PROCESS GAS AND LIQUID HANDLING, PURIFICATION, AND STORAGE EQUIPMENT - Not Used

DIVISION 44 - POLLUTION CONTROL EQUIPMENT - Not Used

DIVISION 45 - INDUSTRY-SPECIFIC MANUFACTURING EQUIPMENT - Not Used

DIVISION 48 - ELECTRICAL POWER GENERATION - Not Used

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