

# PROJECT MANUAL CHECKLIST

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:** \_\_\_\_\_

[C PLUS C CONSULTING LLC](#)

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00 0110

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(THE FOLLOWING NUMBERS AND TITLES ARE BASED ON **CSI MASTERFORMAT 2004 VERSION**)

**NOTE:** For information about CSI MasterFormat 2004, go to [www.masterformat.com](http://www.masterformat.com))

### **PROCUREMENT AND CONTRACTING REQUIREMENTS GROUP**

#### **DIVISION 00 - PROCUREMENT AND CONTRACTING REQUIREMENTS**

#### **INTRODUCTORY INFORMATION**

##### **00 0101 PROJECT TITLE PAGE**

*This cover 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" or 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, E-MAIL, WEBSITES, FAX, TELEPHONE, AND PRIMARY CONTACT):

- PROJECT MANAGER/CONSTRUCTION MANAGER
- OWNER
- CONTRACTOR (IF KNOWN)
- ARCHITECT
- LANDSCAPE ARCHITECT
- SOILS 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

## 00 4100 BID FORMS

THE BID FORM IS THE FORM ON WHICH THE CONTRACTOR FORMALLY SUBMITS A BID FOR THE PROJECT

IN ADDITION TO THE ACTUAL FORM, INCLUDES SOME INSTRUCTIONS AND REQUIREMENTS FOR FILLING OUT THE FORM:

- ALTERNATES
- ITEMIZED PROPOSAL
- LABOR RATES
- ASSIGNMENT OF SUBCONTRACTS
- BOND
- COMMENCEMENT OF CONSTRUCTION
- TIME OF COMPLETION
- LIST OF SUBCONTRACTORS
- THE UNDERSIGNED ACKNOWLEDGES
- CONTRACT
- BID FORM (THE ACTUAL FORM TO BE FILLED OUT BY BIDDER)

## 00 5200 AGREEMENT FORMS

*Typical agreements are AIA forms; there are many different variations available*

*Some owners have their own "boilerplate" agreements*

*Also, AGC has a series of agreements available*

THIS DOCUMENT IDENTIFIES WHICH CONSTRUCTION CONTRACT (AGREEMENT) MUST BE SIGNED BY OWNER AND CONTRACTOR AS A CONDITION OF THE WORK

## 00 6100 BOND FORMS

THIS DOCUMENT IDENTIFIES THAT A BOND AND AN AIA BOND FORM MAY BE REQUIRED FOR THE PROJECT

## 00 6200 CERTIFICATES AND OTHER FORMS

INCLUDES CERTIFICATIONS REQUIRED OF THE BIDDERS, SUCH AS EXPERIENCE OR QUALIFYING REQUIREMENTS

EXAMPLES OF CERTIFICATES:

- CONTRACTOR'S QUALIFICATIONS
- MINORITY BUSINESS ENTERPRISE AFFIDAVIT
- NON-COLLUSION AFFIDAVIT
- QUALIFICATION STATEMENT FOR WASTE DISPOSAL
- STATEMENT OF DISPOSAL FACILITY
- WORKERS' COMPENSATION CERTIFICATE SCHEDULE

## 00 7200 GENERAL CONDITIONS

*This document identifies the version of "general conditions of the contract for construction" which will be attached to the construction contract (agreement)*

*Document identified can be included by reference or can be physically included in the manual, following this introductory document*

*General conditions can be amended with supplementary conditions if amended in that manner, supplementary conditions should be acknowledged in this document*

THIS DOCUMENT DESCRIBES THE GENERAL REQUIREMENTS OF THE CONSTRUCTION CONTRACT.

USUALLY (BUT NOT ALWAYS) THIS DOCUMENT IS A PREPRINTED OR ELECTRONIC DOCUMENT AVAILABLE FROM THE AIA. OR AGC. THE AIA VERSION IS AIA A201.

GENERAL CONDITIONS CAN BE MODIFIED BY USING SUPPLEMENTARY CONDITIONS.

## 00 7300 SUPPLEMENTARY CONDITIONS

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

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

## 00 9116 PRECONTRACT REVISIONS

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

CHANGES TO THE BID INSTRUCTIONS

## SPECIFICATIONS GROUP

## GENERAL REQUIREMENTS SUBGROUP

## DIVISION 01 - GENERAL REQUIREMENTS

### 01 1000 SUMMARY

WORK COVERED BY THE CONTRACT DOCUMENTS

TYPE OF THE CONTRACT

WORK PHASES

WORK UNDER OTHER CONTRACTS

PRODUCTS ORDERED IN ADVANCE

OWNER-FURNISHED PRODUCTS

USE OF PREMISES

OWNER'S OCCUPANCY REQUIREMENTS

WORK RESTRICTIONS

SPECIFICATION FORMATS AND CONVENTIONS

### 01 1200 MULTIPLE CONTRACT SUMMARY

SUMMARY OF EACH CONTRACT, INCLUDING RESPONSIBILITIES FOR COORDINATION AND TEMPORARY FACILITIES AND CONTROLS

### 01 2100 ALLOWANCES

LUMP-SUM ALLOWANCES

UNIT-COST ALLOWANCES

QUANTITY ALLOWANCES

CONTINGENCY ALLOWANCES

TESTING AND INSPECTION ALLOWANCES

## 01 2200 UNIT PRICES

ADMINISTRATIVE AND PROCEDURAL REQUIREMENTS FOR UNIT PRICES

- LIST OF ITEMS REQUIRING UNIT PRICES

## 01 2300 ALTERNATES

ADMINISTRATIVE AND PROCEDURAL REQUIREMENTS FOR ADD AND DEDUCT ALTERNATES

- SCHEDULE OF ALTERNATES – LISTED IN THIS SECTION
- SCHEDULE OF ALTERNATES – LISTED ON THE DRAWINGS

## 01 2600 CONTRACT MODIFICATION PROCEDURES

ADMINISTRATIVE AND PROCEDURAL REQUIREMENTS FOR HANDLING AND PROCESSING CONTRACT MODIFICATIONS:

- MINOR CHANGES IN THE WORK
- PROPOSAL REQUESTS
- CHANGE ORDER PROCEDURES
- CONSTRUCTION CHANGE DIRECTIVE

## 01 2900 PAYMENT PROCEDURES

ADMINISTRATIVE AND PROCEDURAL REQUIREMENTS NECESSARY TO PREPARE AND PROCESS APPLICATIONS FOR PAYMENT

- SCHEDULE OF VALUES
- APPLICATIONS FOR PAYMENT

## 01 3100 PROJECT MANAGEMENT AND COORDINATION

ADMINISTRATIVE PROVISIONS FOR COORDINATING CONSTRUCTION OPERATIONS

- COORDINATION DRAWINGS
- ADMINISTRATIVE AND SUPERVISORY PERSONNEL
- PROJECT MEETINGS
- PREINSTALLATION CONFERENCES
- PROGRESS MEETINGS
- COORDINATION MEETINGS
- REQUESTS FOR INTERPRETATION (RFI)

## 01 3200 CONSTRUCTION PROGRESS DOCUMENTATION

ADMINISTRATIVE AND PROCEDURAL REQUIREMENTS FOR DOCUMENTING THE PROGRESS OF CONSTRUCTION DURING PERFORMANCE OF THE WORK

- PRELIMINARY CONSTRUCTION SCHEDULE.
- CONTRACTOR'S CONSTRUCTION SCHEDULE.
- SUBMITTALS SCHEDULE.
- DAILY CONSTRUCTION REPORTS.
- MATERIAL LOCATION REPORTS.
- FIELD CONDITION REPORTS.
- SPECIAL REPORTS.

## 01 3233 PHOTOGRAPHIC DOCUMENTATION

PHOTOGRAPHS ON FILM MEDIA OR DIGITAL MEDIA:

- PRECONSTRUCTION PHOTOGRAPHS
- PERIODIC CONSTRUCTION PHOTOGRAPHS
- FINAL COMPLETION CONSTRUCTION PHOTOGRAPHS
- VIDEOTAPES ON DIGITAL MEDIA:
- PRECONSTRUCTION VIDEOTAPES
- PERIODIC CONSTRUCTION VIDEOTAPES

## 01 3300 SUBMITTAL PROCEDURES

ADMINISTRATIVE AND PROCEDURAL REQUIREMENTS FOR SUBMITTING SHOP DRAWINGS, PRODUCT DATA, SAMPLES, AND OTHER SUBMITTALS

- SUBMITTAL PROCEDURES
- CONTRACTOR'S USE OF ARCHITECT'S CAD FILES –FOR SUBMITTALS
- ACTION SUBMITTALS
- INFORMATIONAL SUBMITTALS
- DELEGATED DESIGN SUBMITTALS
- CONTRACTOR'S REVIEW OF SUBMITTALS
- ARCHITECT'S REVIEW OF SUBMITTALS

## 01 3513 SPECIAL PROJECT PROCEDURES FOR DETENTION FACILITIES

GENERAL REQUIREMENTS FOR DETENTION WORK INCLUDING RESPONSIBILITIES OF A SINGLE-SOURCE DETENTION SPECIALIST

DETENTION PRODUCTS AND EQUIPMENT PROVIDED AND/OR INSTALLED BY DETENTION SPECIALIST:

- HIGH-SECURITY FENCING AND GATES.
- DETENTION DOORS AND FRAMES, INCLUDING SECURITY GLAZING.
- SECURITY ACCESS DOORS.
- DETENTION WINDOWS, INCLUDING SECURITY GLAZING.
- DETENTION DOOR HARDWARE.
- SECURITY CEILING SYSTEMS.
- DETENTION TOILET ACCESSORIES.
- DETENTION FIRE EXTINGUISHER CABINETS.
- DETENTION ENCLOSURES, BAR-GRILLE ASSEMBLIES, WOVEN-ROD ASSEMBLIES, AND SECURITY GRILLES AND VENTS.
- METAL DETECTION EQUIPMENT.
- DETENTION FURNISHINGS.
- DETENTION CELL PADDING.
- DETENTION SEALANTS.
- MODULAR PRISON CELLS.
- PERIMETER SECURITY SYSTEM.
- INTRUSION DETECTION SYSTEM.
- DETENTION MONITORING AND CONTROL SYSTEM.
- SECURITY PLUMBING FIXTURES.
- DETENTION LIGHTING.
- VIDEO SURVEILLANCE SYSTEM.

## 01 3591 HISTORIC TREATMENT PROCEDURES

STORAGE AND PROTECTION OF EXISTING HISTORIC MATERIALS

TEMPORARY PROTECTION OF HISTORIC MATERIALS DURING CONSTRUCTION

PROTECTION DURING APPLICATION OF CHEMICALS

PROTECTION DURING USE OF HEAT-GENERATING EQUIPMENT

HISTORIC TREATMENT PROCEDURES

REMOVAL OF BIRD EXCREMENT

## 01 4000 QUALITY REQUIREMENTS

ADMINISTRATIVE AND PROCEDURAL REQUIREMENTS FOR QUALITY ASSURANCE AND QUALITY CONTROL

- TESTING AND INSPECTING SERVICES REQUIRED TO VERIFY COMPLIANCE WITH REQUIREMENTS
- TESTING AND INSPECTION REQUIREMENTS REQUIRED BY AUTHORITIES HAVING JURISDICTION (CITY, OSHPD, DEPARTMENT OF STATE ARCHITECT (DSA))
- MOCKUPS

## 01 4200 REFERENCES

DEFINITIONS

INDUSTRY STANDARDS

ACRONYMS AND ABBREVIATIONS

CODE AGENCIES

FEDERAL GOVERNMENT AGENCIES

STATE GOVERNMENT AGENCIES

## 01 5000 TEMPORARY FACILITIES AND CONTROLS

REQUIREMENTS FOR TEMPORARY UTILITIES, SUPPORT FACILITIES, AND SECURITY AND PROTECTION FACILITIES

- OPERATION, TERMINATION, AND REMOVAL

## 01 5639 TEMPORARY TREE AND PLANT PROTECTION

INCLUDES THE PROTECTION AND TRIMMING OF TREES THAT INTERFERE WITH, OR ARE AFFECTED BY, EXECUTION OF THE WORK, WHETHER TEMPORARY OR NEW CONSTRUCTION

## 01 6000 PRODUCT REQUIREMENTS

ADMINISTRATIVE AND PROCEDURAL REQUIREMENTS FOR SELECTION OF PRODUCTS FOR USE IN PROJECT

- PRODUCT DELIVERY, STORAGE, AND HANDLING
- MANUFACTURERS' STANDARD WARRANTIES ON PRODUCTS
- SPECIAL WARRANTIES
- PRODUCT SUBSTITUTIONS
- COMPARABLE PRODUCTS

## 01 7000 EXECUTION

GENERAL PROCEDURAL REQUIREMENTS GOVERNING EXECUTION OF THE WORK

- CONSTRUCTION LAYOUT
- FIELD ENGINEERING AND SURVEYING
- GENERAL INSTALLATION OF PRODUCTS
- COORDINATION OF OWNER-INSTALLED PRODUCTS
- PROGRESS CLEANING
- STARTING AND ADJUSTING
- PROTECTION OF INSTALLED CONSTRUCTION
- CORRECTION OF THE WORK

## 01 7321 CUTTING AND PATCHING

PROCEDURAL REQUIREMENTS FOR CUTTING AND PATCHING

- EXISTING WARRANTIES
- CLEANING AFTER CUTTING AND PATCHING

## 01 7419 CONSTRUCTION WASTE MANAGEMENT AND DISPOSAL

SALVAGING NONHAZARDOUS DEMOLITION AND CONSTRUCTION WASTE

RECYCLING NONHAZARDOUS DEMOLITION AND CONSTRUCTION WASTE

DISPOSING OF NONHAZARDOUS DEMOLITION AND CONSTRUCTION WASTE

REQUIREMENTS FOR A WASTE MANAGEMENT PLAN DURING CONSTRUCTION

## 01 7700 CLOSEOUT PROCEDURES

ADMINISTRATIVE AND PROCEDURAL REQUIREMENTS FOR CONTRACT CLOSEOUT

- SUBSTANTIAL COMPLETION
- INSPECTION PROCEDURES
- FINAL COMPLETION
- LIST OF INCOMPLETE ITEMS (PUNCH LIST)
- WARRANTIES
- FINAL CLEANING

## 01 7820 OPERATION AND MAINTENANCE DATA

ADMINISTRATIVE AND PROCEDURAL REQUIREMENTS FOR PREPARING OPERATION AND MAINTENANCE MANUALS

- OPERATION AND MAINTENANCE DOCUMENTATION DIRECTORY
- EMERGENCY MANUALS
- OPERATION MANUALS FOR SYSTEMS, SUBSYSTEMS, AND EQUIPMENT
- MAINTENANCE MANUALS FOR THE CARE AND MAINTENANCE OF PRODUCTS, SYSTEMS, EQUIPMENT, MATERIALS, AND FINISHES
- PREPARATION OF THE OPERATION AND MAINTENANCE MANUALS

## 01 7833 PROJECT RECORD DOCUMENTS

ADMINISTRATIVE AND PROCEDURAL REQUIREMENTS FOR PROJECT RECORD DOCUMENTS

- RECORD DRAWINGS
- RECORD SPECIFICATIONS
- RECORD PRODUCT DATA
- MISCELLANEOUS RECORD SUBMITTALS
- RECORDING AND MAINTENANCE OF PROJECT RECORD DOCUMENTS DURING CONSTRUCTION

## 01 7900 DEMONSTRATION AND TRAINING

DEMONSTRATION OF OPERATION OF SYSTEMS, SUBSYSTEMS, AND EQUIPMENT

TRAINING IN OPERATION AND MAINTENANCE OF SYSTEMS, SUBSYSTEMS, AND EQUIPMENT

DEMONSTRATION AND TRAINING VIDEOTAPES

## 01 8113 SUSTAINABLE DESIGN REQUIREMENTS

GENERAL REQUIREMENTS AND PROCEDURES FOR COMPLIANCE WITH CERTAIN US GREEN BUILDING COUNCIL'S (USGBC) LEED PREREQUISITES AND CREDITS NEEDED FOR THE PROJECT TO OBTAIN LEED CERTIFIED CERTIFICATION FOR ONE OF THE FOLLOWING RATING LEVELS:

- SILVER
- GOLD
- PLATINUM

LEED CERTIFICATION IS BASED ON:

- LEED-NC, VERSION 2.2
- LEED-CI, VERSION 2.0
- LEED-CS, VERSION 2.0

LIST OF LEED CREDITS APPLICABLE TO THE PROJECT

## 01 9133 GENERAL COMMISSIONING REQUIREMENTS

GENERAL REQUIREMENTS THAT APPLY TO IMPLEMENTATION OF COMMISSIONING WITHOUT REGARD TO SYSTEMS, SUBSYSTEMS, AND EQUIPMENT BEING COMMISSIONED

## **FACILITY CONSTRUCTION SUBGROUP**

### **DIVISION 02 - EXISTING CONDITIONS**

#### 02 4116 STRUCTURE DEMOLITION

DEMOLITION AND REMOVAL OF BUILDINGS AND STRUCTURES  
DEMOLITION AND REMOVAL OF SITE IMPROVEMENTS ADJACENT TO A BUILDING OR STRUCTURE TO BE DEMOLISHED  
ABANDONING IN PLACE BELOW-GRADE CONSTRUCTION  
REMOVING BELOW-GRADE CONSTRUCTION  
DISCONNECTING, CAPPING OR SEALING, AND SITE UTILITIES

#### 02 4119 SELECTIVE STRUCTURE DEMOLITION

DEMOLITION AND REMOVAL OF SELECTED PORTIONS OF BUILDING OR STRUCTURE  
DEMOLITION AND REMOVAL OF SELECTED SITE ELEMENTS  
SALVAGE OF EXISTING ITEMS TO BE REUSED OR RECYCLED  
PROJECT CONDITIONS  
HAZARDOUS MATERIALS  
EXISTING WARRANTIES

### **DIVISION 03 - CONCRETE**

#### 03 0130 MAINTENANCE OF CAST-IN-PLACE CONCRETE

REMOVAL OF DETERIORATED CONCRETE AND SUBSEQUENT PATCHING AND REBUILDING  
EPOXY CRACK INJECTION  
CORROSION-INHIBITING TREATMENTS  
POLYMER OVERLAYS, INCLUDING PREPARATION  
POLYMER SEALERS  
STEEL STRUCTURAL REINFORCEMENT  
COMPOSITE STRUCTURAL REINFORCEMENT

#### 03 1000 CONCRETE FORMING AND ACCESSORIES

*NOTE: This is not an AIA Masterspec section, but it is typically used by structural engineers as a "narrowscope" section for specifying formwork for cast-in-place concrete.*

PLYWOOD FORMS  
FORM LINERS  
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 "narrowscope" section for specifying reinforcing steel for cast-in-place concrete and reinforced masonry assemblies*

DEFORMED REINFORCING BARS  
PLAIN REINFORCING BARS  
WELDED WIRE FABRIC REINFORCING

#### 03 3000 CAST-IN-PLACE CONCRETE

FOOTINGS  
FOUNDATION WALLS  
SLABS-ON-GRADE  
SUSPENDED SLABS  
CONCRETE TOPPINGS  
BUILDING FRAME MEMBERS  
BUILDING WALLS

#### 03 3053 MISCELLANEOUS CAST-IN-PLACE CONCRETE

CAST-IN-PLACE CONCRETE REINFORCEMENT  
CONCRETE MATERIALS  
MIXTURE DESIGN  
PLACEMENT PROCEDURES  
CONCRETE FINISHES

#### 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.*

FORMWORK  
CONCRETE MATERIALS  
CURING MATERIALS  
CONCRETE PLACING PROCEDURES  
FINISHING

#### 03 3713 SHOTCRETE

SHOTCRETE APPLIED BY THE DRY-MIX OR WET-MIX PROCESS

#### 03 3816 UNBONDED POST-TENSIONED CONCRETE

FURNISHING POST-TENSIONING REINFORCEMENT AND ACCESSORIES INCLUDING NON-ENCAPSULATED AND ENCAPSULATED PRESTRESSING TENDONS, POCKET FORMERS, SUPPORT BARS, BAR CHAIRS, AND SLAB BOLSTERS  
INSTALLING POST-TENSIONING TENDONS  
PERFORMING POST-TENSIONING OPERATIONS INCLUDING STRESSING AND FINISHING TENDONS  
RECORDING TENDON ELONGATIONS AND GAGE PRESSURES  
FINISHING TENDON ENDS AND PATCHING STRESSING POCKETS

#### 03 4100 PRECAST STRUCTURAL CONCRETE

PLANT-PRECAST STRUCTURAL CONCRETE UNITS:  
HOLLOW-CORE SLAB UNITS  
LONG-SPAN UNITS  
STRUCTURAL FRAMING UNITS

#### 03 4500 PRECAST ARCHITECTURAL CONCRETE

PRECAST ARCHITECTURAL CONCRETE UNITS  
INSULATED, PRECAST ARCHITECTURAL CONCRETE UNITS  
THIN-BRICK-FACED, PRECAST ARCHITECTURAL CONCRETE UNITS  
STONE-FACED, PRECAST ARCHITECTURAL CONCRETE UNITS

#### 03 4713 TILT-UP CONCRETE

SITE-CAST ARCHITECTURAL CONCRETE UNITS

#### 03 4900 GLASS-FIBER-REINFORCED CONCRETE

GLASS FIBER REINFORCED CONCRETE (GFRC) PANELS, PANEL FRAMES, ANCHORS, AND CONNECTION HARDWARE

#### 03 5113 CEMENTITIOUS WOOD FIBER DECKS

MONOLITHIC CEMENTITIOUS WOOD-FIBER UNITS  
COMPOSITE CEMENTITIOUS WOOD-FIBER UNITS  
INSULATED, COMPOSITE CEMENTITIOUS WOOD-FIBER UNITS  
SUBPURLIN TEES

#### 03 5216 LIGHTWEIGHT INSULATING CONCRETE

LIGHTWEIGHT INSULATING CONCRETE FILL FOR ROOF DECKS:

- PERLITE AGGREGATE CAST-IN-PLACE LIGHTWEIGHT INSULATING CONCRETE
- VERMICULITE AGGREGATE CAST-IN-PLACE LIGHTWEIGHT INSULATING CONCRETE
- CELLULAR-TYPE CAST-IN-PLACE LIGHTWEIGHT INSULATING CONCRETE

#### 03 5300 CONCRETE TOPPING

MINERAL-AGGREGATE CONCRETE FLOOR TOPPING  
METALLIC-AGGREGATE CONCRETE FLOOR TOPPING

## 03 5416 HYDRAULIC CEMENT UNDERLAYMENT

CEMENT-BASED, POLYMER-MODIFIED, SELF-LEVELING UNDERLAYMENT FOR INTERIOR FINISH FLOORING

## DIVISION 04 - MASONRY

### 04 0120 MAINTENANCE OF UNIT MASONRY

RESTORATION AND CLEANING OF BRICK OR TERRA COTTA AS FOLLOWS:  
REPAIRING CLAY MASONRY, INCLUDING REPLACING DAMAGED UNITS  
REANCHORING VENEERS  
REPOINTING MORTAR JOINTS  
REMOVING PLANT GROWTH  
CLEANING EXPOSED CLAY MASONRY SURFACES

### 04 0140 MAINTENANCE OF STONE ASSEMBLIES

REPAIRING STONWORK, 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  
FACE BRICK  
BUILDING (COMMON) BRICK  
HOLLOW BRICK  
GLAZED BRICK  
STRUCTURAL-CLAY FACING TILE  
FIREBOX BRICK  
CLAY FLUE LINING UNITS  
STONE TRIM UNITS  
MORTAR AND GROUT  
REINFORCING STEEL  
MASONRY JOINT REINFORCEMENT  
TIES AND ANCHORS  
EMBEDDED FLASHING  
MISCELLANEOUS MASONRY ACCESSORIES  
MASONRY-CELL INSULATION  
CAVITY-WALL INSULATION

### 04 2300 GLASS UNIT MASONRY

EXTERIOR GLASS UNIT MASONRY ASSEMBLIES,  
INTERIOR GLASS UNIT MASONRY ASSEMBLIES  
INTERIOR GLASS-BLOCK GRID SYSTEMS

### 04 4200 EXTERIOR STONE CLADDING

INCLUDES THE FOLLOWING TYPES OF DIMENSION STONE:

- PANELS SET WITH INDIVIDUAL ANCHORS
- PANELS MECHANICALLY ANCHORED ON PREFABRICATED STEEL TRUSSES
- PANELS MECHANICALLY ANCHORED ON PREFABRICATED STEEL STRONGBACK FRAMES
- PANELS MECHANICALLY ANCHORED ON PREFABRICATED STEEL STUD FRAMES
- PANELS MECHANICALLY ANCHORED (FIELD INSTALLED) ON A METAL-GRID SYSTEM
- PANELS SET IN ARCHITECTURAL PRECAST CONCRETE
- PANELS GLAZED INTO ALUMINUM CURTAIN-WALL FRAMING SYSTEM
- TRIM UNITS, INCLUDING BANDS, COPINGS, SILLS, JAMBS AND SOFFITS
- UNITS WITH CARVING OR INSCRIPTIONS

### 04 4300 STONE MASONRY

STONE MASONRY:

- ANCHORED TO CONCRETE BACKUP
- ADHERED TO CONCRETE BACKUP
- ANCHORED TO UNIT MASONRY BACKUP
- ADHERED TO UNIT MASONRY BACKUP
- ANCHORED TO WOOD FRAMING AND SHEATHING
- ADHERED TO WOOD FRAMING AND SHEATHING
- ANCHORED TO COLD-FORMED METAL FRAMING AND SHEATHING
- ADHERED TO COLD-FORMED METAL FRAMING AND SHEATHING

### 04 7200 CAST STONE MASONRY

CAST STONE WINDOWSILLS  
CAST STONE LINTELS  
CAST STONE SURROUNDS  
CAST STONE QUOINS  
CAST STONE MEDALLIONS  
CAST STONE COPING  
CAST STONE WALL CAPS  
CAST STONE WATER TABLE  
CAST STONE STEPS  
CAST STONE BOLLARDS  
CAST STONE BENCHES  
CAST STONE CURBING

## DIVISION 05 - METALS

### 05 1200 STRUCTURAL STEEL FRAMING

STRUCTURAL STEEL  
PREFABRICATED BUILDING COLUMNS  
GROUT

### 05 1213 ARCHITECTURALLY EXPOSED STRUCTURAL STEEL FRAMING

ARCHITECTURALLY EXPOSED STRUCTURAL-STEEL (AESS) FRAMING

- CATEGORY 1 AESS
- CATEGORY 2 AESS
- CATEGORY 3 AESS

### 05 2100 STEEL JOIST FRAMING

K-SERIES STEEL JOISTS  
KCS-TYPE K-SERIES STEEL JOISTS  
K-SERIES STEEL JOIST SUBSTITUTES  
LONG-SPAN STEEL JOISTS  
JOIST GIRDERS  
JOIST ACCESSORIES

### 05 3100 STEEL DECKING

ROOF DECK  
ACOUSTICAL ROOF DECK  
CELLULAR ROOF DECK  
ACOUSTICAL CELLULAR ROOF DECK  
COMPOSITE FLOOR DECK  
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

PERFORATED METAL INFILL PANELS

WOVEN WIRE MESH INFILL PANELS

## 05 5300 METAL GRATINGS

METAL BAR GRATINGS

HEAVY-DUTY METAL BAR GRATINGS

EXPANDED METAL GRATINGS

FORMED-METAL PLANK GRATINGS

EXTRUDED-ALUMINUM PLANK GRATINGS

METAL FRAMES AND SUPPORTS FOR GRATINGS

## 05 5963 DETENTION ENCLOSURES

BAR-GRILLE ASSEMBLIES

WOVEN-ROD-MESH ASSEMBLIES

SECURITY GRILLES AND VENTS

## 05 7000 DECORATIVE METAL

ORNAMENTAL RAILINGS FABRICATED FROM CUSTOM SHAPES

ORNAMENTAL WINDOW GRILLES (SECURITY BARS)

ORNAMENTAL MECHANICAL GRILLES AND FRAMES

MUNTZ-METAL-CLAD, HOLLOW-METAL DOORS AND FRAMES

CUSTOM DOOR PULLS

COMBINATION HALL PUSH-BUTTON STATIONS

METAL REVEALS AT WOOD PANELING

CAST-METAL ROSETTES AT MARBLE JOINTS

## 05 7113 FABRICATED METAL SPIRAL STAIRS

FABRICATED SPIRAL STAIRS WITH CENTRAL-SUPPORTING STEEL COLUMNS AND RADIATING TREADS

## 05 7300 DECORATIVE METAL RAILINGS

ALUMINUM ORNAMENTAL HANDRAILS AND RAILINGS

COPPER-ALLOY ORNAMENTAL HANDRAILS AND RAILINGS

STAINLESS-STEEL ORNAMENTAL HANDRAILS AND RAILINGS

STEEL AND IRON ORNAMENTAL HANDRAILS AND RAILINGS

GLASS- AND PLASTIC-SUPPORTED HANDRAILS AND RAILINGS

POST-SUPPORTED HANDRAILS AND RAILINGS WITH GLASS INFILL

ILLUMINATED ORNAMENTAL HANDRAILS AND RAILINGS

## 05 7500 DECORATIVE FORMED METAL

BEAM WRAPS

CLOSURES AND TRIM

COLUMN COVERS

ELEVATOR CAB AND ENTRANCE FINISHES

ESCALATOR ENCLOSURES

FILLER PANELS BETWEEN DISSIMILAR CONSTRUCTION

HEATING-COOLING UNIT ENCLOSURES

LIGHTING COVES

METAL BASE

MULLION CLADDING

PIPE SYSTEM COVERS

POCKETS FOR WINDOW TREATMENT

WINDOW STOOLS

EXTERIOR FINS

EXTERIOR FORMED-METAL-SHAPED PANELS

EXTERIOR SUNSHADES

EXTERIOR TRELLISES

EXTERIOR WINDOW COVERS

METAL SHAPES AS PART OF ROOF CONSTRUCTION

## 05 0170 MAINTENANCE OF DECORATIVE METAL

MANUFACTURED OR HANDMADE HISTORIC ORNAMENTAL METALWORK:

- STABILIZING AND PROTECTING EXISTING METAL
- 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

FRAMING WITH DIMENSION LUMBER

ROOFTOP EQUIPMENT BASES AND SUPPORT CURBS

WOOD BLOCKING, CANTS, AND NAILERS

WOOD FURRING AND GROUNDS

SHEATHING

SUBFLOORING AND UNDERLAYMENT

INTERIOR WOOD TRIM

SHELVING AND CLOTHES RODS

PLYWOOD BACKING PANELS

### 06 1063 EXTERIOR 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 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

WOOD TRUSSES AND ACCESSORIES FOR:

- ROOF TRUSSES
- FLOOR TRUSSES
- GIRDER TRUSSES

## 06 1800 GLUED-LAMINATED CONSTRUCTION

BEAMS, GIRDERS, AND PURLINS  
CURVED OR ARCHED STRUCTURAL MEMBERS  
COLUMNS  
PREFABRICATED TRUSSES WITH CHORDS OF GLUED-LAMINATED TIMBER

## 06 2000 FINISH CARPENTRY

EXTERIOR STANDING AND RUNNING TRIM  
EXTERIOR LUMBER SIDING  
EXTERIOR PLYWOOD SIDING  
EXTERIOR HARDBOARD 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  
SHELING 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.

## 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  
HDPE SHEET WATERPROOFING  
PLAZA DECK PAVERS

### 07 1353 ELASTOMERIC SHEET WATERPROOFING

BUTYL RUBBER SHEET WATERPROOFING  
EPDM RUBBER SHEET WATERPROOFING  
PLAZA DECK PAVERS

### 07 1354 THERMOPLASTIC SHEET WATERPROOFING

PVC SHEET WATERPROOFING  
PLAZA DECK PAVERS

## 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 TOPPING 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 5316 CHLOROSULFONATE-POLYETHYLENE (CSPE) ROOFING

ADHERED MEMBRANE ROOFING SYSTEM  
MECHANICALLY FASTENED MEMBRANE ROOFING SYSTEM  
LOOSELY LAID AND BALLASTED MEMBRANE ROOFING SYSTEM  
VAPOR RETARDER  
ROOF INSULATION

## 07 5323 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

ADHERED 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

ADHERED TPO MEMBRANE ROOFING SYSTEM.  
MECHANICALLY FASTENED TPO MEMBRANE ROOFING SYSTEM.  
LOOSELY LAID AND BALLASTED TPO MEMBRANE ROOFING SYSTEM.  
VAPOR RETARDER.  
ROOF INSULATION.

## 07 5552 MODIFIED BITUMINOUS PROTECTED MEMBRANE ROOFING

APP-MODIFIED BITUMINOUS PROTECTED MEMBRANE ROOFING.  
SBS-MODIFIED BITUMINOUS PROTECTED MEMBRANE ROOFING.

## 07 5556 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 COATINGS  
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

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## 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 FLOOR/CEILING 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

## 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.  
REGLAZING.  
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 DOOR FRAMES  
CUSTOM STEEL DOORS AND FRAMES  
STANDARD STEEL FRAMES FOR LITES  
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

**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 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
- LAMINATED 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 DOORS
- 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'OEIL

FREEHAND PAINTING

### 09 0600 SCHEDULES FOR FINISHES

FINISHES AND MATERIALS SCHEDULES CAN BE LOCATED HERE INSTEAD OF PLACING THEM ON THE DRAWINGS

EITHER PLACE A SCHEDULE 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

**OTE: 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

## 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 PORTLAND CEMENT TERRAZZO BASE  
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

## 09 6766 FLUID-APPLIED ATHLETIC FLOORING

POLYURETHANE FLOORING THAT IS FLUID APPLIED DIRECTLY ON SUBSTRATES [OVER BASE MATS]

## 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
- MILLWORK

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> this section is used by C Plus C as a general section that combines acoustical isolation materials such as semi-rigid and rigid insulation and non-hardening joint sealant materials.**

SPECIALTY ITEMS RELATING TO ACOUSTICAL PERFORMANCE:

- 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
- PLASTER
- 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 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 RECEPTORS.

### 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  
STANDARD-DUTY, INTERIOR 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, CONTINUOUSLY HINGED 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  
DOORKNOB 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 5116 WOOD LOCKERS

WOOD LOCKERS WITH FLUSH, SOLID WOOD DOORS  
WOOD LOCKERS WITH RAISED-PANEL, SOLID WOOD DOORS  
WOOD LOCKERS WITH FLUSH, WOOD-VENEER-FACED WOOD DOORS  
WOOD LOCKERS WITH RAISED-PANEL, WOOD-VENEER-FACED WOOD DOORS  
WOOD LOCKERS WITH LOUVER WOOD DOORS  
WOOD LOCKERS WITH PLASTIC-LAMINATE-FACED WOOD DOORS  
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 6123 FOLDING AND PORTABLE STAGES

STAGE PLATFORMS  
SEATING-PLATFORM RISERS  
STANDING CHORAL RISERS  
ACOUSTICAL SHELL SYSTEMS

## 11 6143 STAGE CURTAINS

STAGE CURTAINS:  
FRONT-SETTING CURTAINS INCLUDING FRONT CURTAIN, VALANCE, AND TORMENTORS  
INTERMEDIATE-SETTING CURTAINS INCLUDING VALANCE, BORDERS, INTERMEDIATE SIDE LEGS, AND INTERMEDIATE CURTAINS  
CYCLORAMA-SETTING CURTAINS INCLUDING BORDERS, SIDE LEGS, TRAVELERS, AND REAR CURTAIN  
STAGE CURTAIN RIGGING  
SCRIMS  
SKY DROPS

## 11 6623 GYMNASIUM EQUIPMENT

BASKETBALL EQUIPMENT  
VOLLEYBALL EQUIPMENT  
BADMINTON EQUIPMENT  
WALL-MOUNTED EXERCISE EQUIPMENT  
CLIMBING ROPES  
WALL-MOUNTED AND POST COLUMN SAFETY PADS

## 11 6653 GYMNASIUM DIVIDERS

GYMNASIUM DIVIDER CURTAINS

## 11 6800 PLAY FIELD EQUIPMENT AND STRUCTURES

PLAYGROUND EQUIPMENT CONSISTING OF THE FOLLOWING TYPES OF PLAY STRUCTURES:

- FREESTANDING
- COMPOSITE

## 11 8226 WASTE COMPACTORS AND DESTRUCTORS

WASTE COMPACTORS  
COMPONENT FITTINGS AND ACCESSORIES

## 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 SHADES  
CELLULAR HORIZONTAL-FOLD SHADES  
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-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'S "NOMAD")  
NUWAY MATTING

## 12 4816 ENTRANCE FLOOR GRILLES

RECESSED 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-RISING 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

## 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

## 14 2600 LIMITED-USE/LIMITED-APPLICATION ELEVATORS

LIMITED USE/LIMITED ACTION (LU/LA) ELEVATOR SYSTEMS

### 14 3100 ESCALATORS

HEAVY-DUTY ESCALATORS

### 14 3200 MOVING WALKS

MOVING WALKS WITH PALLET-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

## 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 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 SPHEROIDAL, 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

## 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

### 23 2113 GROUND-LOOP HEAT-PUMP PIPING

FOR HORIZONTAL, CLOSED-LOOP, GROUND-SOURCE HEAT EXCHANGER SYSTEMS

PIPING FOR VERTICAL, CLOSED-LOOP, GROUND-SOURCE HEAT EXCHANGER SYSTEMS

## 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
- RS-232 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

### 28 2300 VIDEO SURVEILLANCE

VIDEO SURVEILLANCE SYSTEM INTEGRATED WITH MONITORING AND CONTROL SYSTEM SPECIFIED IN DIVISION 13 SECTION THAT SPECIFIES SYSTEMS INTEGRATION

### 28 4619 PLC ELECTRONIC DETENTION MONITORING AND CONTROL SYSTEMS

DETENTION MONITORING AND CONTROL OPERATING SYSTEM, BASED ON PLC TECHNOLOGY WITH HARD CONTROL PANEL, HARD CONTROL PANEL AND TOUCHSCREEN VIDEO CONTROL PANEL, OR TOUCHSCREEN VIDEO CONTROL PANEL OPERATOR INTERFACE

## SITE AND INFRASTRUCTURE SUBGROUP

## DIVISION 31 - EARTHWORK - Not Used

### 31 1000 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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