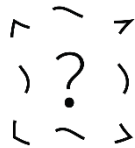


# Prequalification Trade Code User's Guide

(Crosswalk and Matrix Explanations)



PREQUALIFICATION



PRE SCOPE



SCOPE



DESIGN



CONSTRUCTION 1



CONSTRUCTION 2



BID



SUBSTANTIAL



CLOSEOUT

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# Reference Sheet of The Subgroups

**This reference sheet shows the subgroups of the updated trade codes and the conversion from the old codes. The Old Code's Division 02 "Sitework" splits into two subgroups in the updated codes.**

The 4 Subgroups	The Table of Contents		Old Codes
<p><b>1. General Requirements</b> The General Requirements is for temporary construction and mobilization.</p>	<p><b>General Requirements</b></p>	<p>Division 01 00 00 – General Requirements</p>	<p>Division 01000 – General &amp; Supplemental Requirements</p>
<p><b>2. Facility</b> Facility is the new construction within the building footprint; the exception is division 2 is limited to existing structures/site/demolition or remediation.</p>	<p><b>Facility</b></p>	<p><i>Division 02 00 00 – Existing Conditions</i>                      Division 03 00 00 – Concrete                      Division 04 00 00 – Masonry                      Division 05 00 00 – Metals                      Division 06 00 00 – Wood, Plastics, and Composites                      Division 07 00 00 – Thermal and Moisture Protection                      Division 08 00 00 – Openings                      Division 09 00 00 – Finishes                      Division 10 00 00 – Specialties                      Division 11 00 00 – Equipment                      Division 12 00 00 – Furnishings                      Division 13 00 00 – Special Construction                      Division 14 00 00 – Conveying Equipment</p>	<p>Division 02000 – Sitework</p> <p>Division 03000 – Concrete                      Division 04000 – Masonry                      Division 05000 – Metals                      Division 06000 – Wood/Plastics                      Division 07000 – Thermal/Moisture                      Division 08000 – Doors/Windows                      Division 09000 – Finishes                      Division 10000 – Specialties                      Division 11000 – Equipment                      Division 12000 – Furnishings                      Division 13000 – Special Construction                      Division 14000 – Conveying</p>
<p><b>3. Facility Services</b> Everything that makes the facility operational with all the MEP services such as fire suppression, plumbing, HVAC, electrical.</p>	<p><b>Facility Services</b></p>	<p>Division 21 00 00 – Fire Suppression                      Division 22 00 00 – Plumbing                      Division 23 00 00 – Heating, Ventilating and Air Conditioning                      Division 25 00 00 – Integrated Automation                      Division 26 00 00 – Electrical                      Division 27 00 00 – Communications                      Division 28 00 00 – Electronic Safety and Security</p>	<p>Division 15300 – Fire Protection                      Division 15400 – Plumbing/Drainage                      Division 15500 – HVAC                      Division 16000 – Electrical</p>
<p><b>4. Site &amp; Infrastructure</b> Represents the expanded divisions for the new site and new infrastructure work.</p>	<p><b>Site &amp; Infrastructure</b></p>	<p>Division 31 00 00 – Earthwork                      Division 32 00 00 – Exterior Improvements                      Division 33 00 00 – Utilities  <i>Division 34 00 00 – Transportation (not used by SCA)</i>                      Division 35 00 00 – Waterway and Marine Construction</p>	<p>Division 02000 – Sitework</p>

# Terms and Definitions

<b>The Crosswalk</b>	The conversion chart showing the old 5-digit codes next to the updated 6-digit codes
<b>The Matrix</b>	The chart with the Updated Trade Codes – by code, title, and explanations
<b>Subgroups</b>	The grouping of trades by existing/demolition, new building, new MEP systems, or new site and infrastructure work
<b>Level 1 Division</b>	The “parent level” whereby the last four digits of the 6-digit codes are zeros (-- 00 00)
<b>Level 2 Trade Code</b>	The individual trade category for the smallest component of work a trade performs (example: masons or a wood flooring contractor)
<b>CSI</b>	Acronym for the Construction Specifications Institute.
<b>Masterformat</b>	The CSI classification system for communicating design specifications for construction trades to build
<b>Trade Code</b>	A 6-digit unique identifier based on the Masterformat classification for services performed by a qualified contractor

# Trade Code Crosswalk

## Subgroup 1: General Requirements

### Division 01 General Contractors and General Requirements

OLD CODE	OLD TITLE	UPDATED CODE	UPDATED TITLE (3/25/25)
<b>0</b>	<b>DIVISION 1 General Requirements</b>	<b>01 00 00</b>	<b>Division 1 General Requirements</b>
99999	GENERAL CONTRACTOR	A99910	GENERAL CONTRACTOR - (GROUND UP)
99945	GENL CONTR - EXTERIOR MODIFICATIONS	B99920	GENL CONTR - EXTERIOR MODIFICATIONS
99960	GENL CONTR - INTERIOR MODIFICATIONS	C99930	GENL CONTR - INTERIOR MODIFICATIONS
99915	GENL CONTR - HISTORICAL RESTORATION	F99950	GENL CONTR - HISTORICAL RESTORATION
		G99990	GENL CONTR - OTHER SITE CONSTRUCTION
<b>1400</b>	<b>QUALITY REQUIREMENTS</b>	<b>01 40 00</b>	<b>Quality Requirements</b>
		<b>01 50 00</b>	<b>Temporary Facilities and Controls</b>
		<b>01 51 00</b>	<b>Temporary Utilities</b>
		<b>01 52 00</b>	<b>Construction Facilities</b>
		<b>01 53 00</b>	<b>Temporary Construction</b>
		<b>01 54 00</b>	<b>Construction Aids</b>
		<b>01 54 13</b>	<b>Temporary Elevators</b>
		<b>01 54 16</b>	<b>Temporary Hoists</b>
		<b>01 54 19</b>	<b>Temporary Cranes</b>
<b>14800</b>	<b>SCAFFOLDING (Rigger license required or Pipe Only)</b>	<b>01 54 23</b>	<b>Temporary Scaffolding and Platforms</b>
		<b>01 56 00</b>	<b>Temporary Barriers and Enclosures</b>
		<b>01 57 00</b>	<b>Temporary Controls</b>
		<b>01 58 00</b>	<b>Project Identification</b>
<b>14900</b>	<b>TRANSPORTATION</b>	<b>01 65 00</b>	<b>Product Delivery Requirements</b>
		<b>01 70 00</b>	<b>Execution and Closeout Requirements</b>
		<b>01 80 00</b>	<b>Performance Requirements</b>
		<b>01 91 00</b>	<b>Commissioning</b>
		<b>01 92 00</b>	<b>Facility Operation</b>
		<b>01 93 00</b>	<b>Facility Maintenance</b>
		<b>01 94 00</b>	<b>Facility Decommissioning</b>

## Subgroup 2: Facility

### Division 02: Existing Conditions

OLD CODE	OLD TITLE
2000	DIVISION 2 SITEWORK
1450	QUAL. CNTRL/FLD SMPI/TEST & INSP SRVC
2210	SUBSURFACE INVESTIGATION
2220	DEMOLITION
2221	SELECTIVE DEMOLITION
13295	HAZMAT REMED-BIOHAZARD REMEDIATION
2195	REMEDIATION SOIL STABILIZATION
2110	REMOVAL OF TOXIC/HAZ SITE MTRLS
2115	UNDERGROUND STORAGE TANK RMVL
2120	OFF-SITE TRANSPORT & DISPOSAL
13285	HAZMAT REMED - ASBESTOS ABTMNT & REM
13280	HAZMAT REMED - LEAD PAINT REMOVAL
13290	HAZMAT REMED - MICROBIAL REMED

UPDATED CODE	UPDATED TITLE (3/25/25)
02 00 00	Division 2 Existing Conditions
02 20 00	Assessment
02 21 00	Surveys
02 25 00	Existing Material Assessment
02 30 00	Geophysical Investigations
02 40 00	Demolition and Structure Moving
02 41 00	Demolition
02 41 13	Selective Site Demolition
02 41 16	Structure Demolition
02 41 19	Selective Demolition
02 42 00	Removal and Diversion of Construction Materials
02 50 00	Site Remediation
02 54 00	Biological Decontamination
02 55 00	Remediation Soil Stabilization
02 56 00	Site Containment
02 60 00	Contaminated Site Material Removal
02 65 00	Underground Storage Tank Removal
02 70 00	Water Remediation
02 80 00	Facility Remediation
02 81 00	Transportation and Disposal of Hazardous Materials
02 82 00	Asbestos Remediation
02 83 00	Lead Remediation
02 87 00	Biohazard Remediation

### Division 03: Concrete

OLD CODE	OLD TITLE
3000	DIVISION 3 CONCRETE
3900	CONCRETE RESTORATION/CLEANING
3100	CONCRETE FORMWORK
3200	CONCRETE REINFORCEMENT
3300	CAST-IN PLACE CONCRETE
3390	CONCRETE CURING
3400	PRECAST CONCRETE
3500	CEMENTITIOUS (Self-Leveling Flooring)
3600	GROUT
3700	MASS CONCRETE

UPDATED CODE	UPDATED TITLE (3/25/25)
03 00 00	Division 3 Concrete
03 01 00	Maintenance of Concrete
03 10 00	Concrete Forming and Accessories
03 20 00	Concrete Reinforcing
03 30 00	Cast-in-Place Concrete
03 39 00	Concrete Curing
03 40 00	Precast Concrete
03 50 00	Cast Decks and Underlayment
03 60 00	Grouting
03 70 00	Mass Concrete
03 80 00	Concrete Cutting and Boring

### Division 04: Masonry

OLD CODE	OLD TITLE
4000	DIVISION 4 MASONRY
4900	MASONRY RESTORATION/CLEANING
4060	MORTAR
4200	UNIT MASONRY (incls Masonry Restoration/Cleaning)
4400	STONE

UPDATED CODE	UPDATED TITLE (3/25/25)
04 00 00	Division 4 Masonry
04 01 00	Maintenance of Masonry
04 03 00	Conservation Treatment for Period Masonry
04 20 00	Unit Masonry
04 20 00	Unit Masonry
04 23 00	Glass Unit Masonry
04 40 00	Stone Assemblies
04 70 00	Manufactured Masonry

## Division 05: Metals

OLD CODE	OLD TITLE
5000	DIVISION 5 METALS
5060	METAL MATERIALS
5080	METAL FINISHES
5090	METAL FASTENING
5100	STRUCTURAL METAL FRAME
5120	STRUCTURAL STEEL - (Welder license required)
5200	METAL JOISTS
5300	METAL DECKING
5400	COLD-FORMED METAL FRAMING
9100	METAL SUPPORT AND FRAMES
5500	METAL FABRICATIONS
5580	SHEET METAL FABRICATION
5700	ORNAMENTAL METAL

### UPDATED

CODE	UPDATED TITLE (3/25/25)
05 00 00	Division 5 Metals
05 01 00	Maintenance of Metals
05 05 13	Shop-Applied Coatings for Metal
05 05 23	Metal Fastenings
05 10 00	Structural Metal Framing
05 12 00	Structural Steel Framing
05 20 00	Metal Joists
05 30 00	Metal Decking
05 40 00	Cold-Formed Metal Framing
05 45 00	Metal Support Assemblies
05 50 00	Metal Fabrications
05 51 00	Metal Stairs
05 58 00	Formed Metal Fabrications
05 70 00	Decorative Metal

## Division 06: Wood, Plastics, and Composites

OLD CODE	OLD TITLE
6000	DIVISION 6 WOOD AND PLASTICS
6050	FASTENERS AND ADHESIVES
6070	WOOD TREATMENT
6100	ROUGH CARPENTRY
6130	HEAVY TIMBER CONSTRUCTION
6170	PREFABRICATED WOOD/METAL JOISTS
6200	FINISH CARPENTRY
6400	ARCHITECTURAL WOODWORK
6500	PREFAB STRUCTURAL PLASTIC
6600	PLASTIC FABRICATIONS

### UPDATED

CODE	UPDATED TITLE (3/25/25)
06 00 00	Division 6 Wood, Plastics, and Composites
06 01 00	Maintenance of Wood, Plastics, and Composites
06 05 73	Wood Treatment
06 10 00	Rough Carpentry
06 13 00	Heavy Timber Construction
06 17 00	Shop-Fabricated Structural Wood
06 20 00	Finish Carpentry
06 40 00	Architectural Woodwork
06 50 00	Structural Plastics
06 60 00	Plastic Fabrications

## Division 07: Thermal and Moist Protection

OLD CODE	OLD TITLE
7000	DIVISION 7 THERMAL/MOIST PROTECT
7100	WATERPROOFING
7110	DAMPPOOFING
7200	THERMAL INSULN - VAPOR/AIR RETARDERS
7300	SHINGLES AND ROOFING TILES
7400	PREFORMED ROOFING & CLADDING/SIDING
7410	METAL ROOFS AND WALL PANELS
7500	MEMBRANE ROOFING (incl's Flashing & Sheet Metal/Waterproofing)
7600	FLASHING AND SHEET METAL
7700	ROOF SPECIALTIES/ACCESSORIES
7810	SPRAY-ON FIREPROOFING
7840	FIRESTOPPING
7900	JOINT SEALERS
5800	EXPANSION CONTROL

### UPDATED

CODE	UPDATED TITLE (3/25/25)
07 00 00	Division 7 Thermal and Moisture Protection
07 10 00	Dampproofing and Waterproofing
07 10 00	Dampproofing and Waterproofing
07 13 00	Sheet Waterproofing
07 20 00	Thermal Protection
07 30 00	Steep Slope Roofing
07 40 00	Roofing and Siding Panels
07 41 00	Roof Panels
07 50 00	Membrane Roofing
07 60 00	Flashing and Sheet Metal
07 70 00	Roof and Wall Specialties and Accessories
07 80 00	Fire and Smoke Protection
07 84 00	Firestopping
07 92 00	Joint Sealers
07 95 00	Expansion Control

## Division 08: Openings

OLD CODE	OLD TITLE
8000	DIVISION 8 DOORS AND WINDOWS
8100	METAL DOORS AND FRAMES
8200	WOOD AND PLASTIC DOORS
8250	DOOR OPENING ASSEMBLIES
8300	SPECIAL DOORS
8400	ENTRANCES AND STOREFRONTS
8900	GLAZED CURTAIN WALLS
8500	METAL WINDOWS
8550	WOOD AND PLASTIC WINDOWS
8770	INSTALLATION: WINDOW GUARDS
8600	SKYLIGHTS
8700	HARDWARE
8580	SPECIAL WINDOWS
8800	GLAZING
10200	LOUVERS AND VENTS

### UPDATED

CODE	UPDATED TITLE (3/25/25)
08 00 00	Division 8 Openings
08 01 00	Operation and Maintenance of Openings
08 10 00	Doors and Frames
08 14 00	Wood Doors
08 17 00	Integrated Door Opening Assemblies
08 30 00	Specialty Doors and Frames
08 35 00	Folding Doors and Grilles
08 40 00	Entrances, Storefronts, and Curtain Walls
08 44 13	Glazed Aluminum Curtain Walls
08 50 00	Windows
08 51 00	Metal Windows
08 52 00	Wood Windows
08 56 00	Special Function Windows
08 60 00	Roof Windows and Skylights
08 70 00	Hardware
08 78 00	Special Function Hardware
08 80 00	Glazing
08 90 00	Louvers and Vents

## Division 09: Finishes

OLD CODE	OLD TITLE
9000	DIVISION 9 FINISHES
9200	LATH AND PLASTER
9250	GYPNUM BOARD
9300	TILE
9510	ACOUSTICAL TREATMENT
9610	FLOOR TREATMENT
9620	SPECIAL FLOORING (gym floors)
9630	UNIT MASONRY FLOORING
9600	STONE FLOORING
9640	WOOD FLOORING
9650	RESILIENT FLOORING
9400	TERRAZZO
9680	CARPET
10270	ACCESS FLOORING
9700	WALL COVERING
9770	AGGREGATE COATINGS/WALL FINISH
9900	PAINTING
9800	SPECIAL COATINGS
9545	SPECIAL SURFACES

### UPDATED

CODE	UPDATED TITLE (3/25/25)
09 00 00	Division 9 Finishes
09 20 00	Plaster and Gypsum Board
09 29 00	Gypsum Board
09 30 00	Tiling
09 50 00	Ceilings
09 51 00	Acoustical Ceilings
09 61 00	Floor Treatment
09 62 00	Specialty Flooring
09 63 00	Masonry Flooring
09 63 40	Stone Flooring
09 64 00	Wood Flooring
09 65 00	Resilient Flooring
09 66 00	Terrazzo Flooring
09 68 00	Carpeting
09 69 00	Access Flooring
09 70 00	Wall Finishes
09 77 00	Special Wall Surfacing
09 90 00	Painting and Coating
09 97 00	Special Coatings
09 97 00	Special Coatings

## Division 10: Specialties

OLD CODE	OLD TITLE	UPDATED CODE	UPDATED TITLE (3/25/25)
10000	<b>DIVISION 10 SPECIALTIES</b>	10 00 00	<b>Division 10 Specialties</b>
10100	CHALKBOARDS/TACKBOARDS	10 11 00	Visual Display Units
10400	IDENTIFYING DEVICES	10 14 00	Signage
10750	TELEPHONE SPECIALTIES	10 17 00	Telephone Specialties
10150	COMPARTMENTS AND CUBICLES	10 21 00	Compartments and Cubicles
10600	PARTITIONS	10 22 00	Partitions
10650	OPERABLE PARTITIONS	10 22 23	Portable Partitions, Screens, and Panels
10250	SERVICE WALL SYSTEMS	10 25 00	Service Walls
10260	WALL AND COVER GUARDS	10 26 00	Wall and Door Protection
10800	TOILET/BATH ACCESSORIES	10 28 00	Toilet, Bath, and Laundry Accessories
10300	FIREPLACES AND STOVES	10 30 00	Fireplaces and Stoves
10520	FIRE PROTECTION SPECIALTIES	10 44 00	Fire Protection Specialties
10500	LOCKERS	10 51 00	Lockers
10550	POSTAL SPECIALTIES	10 55 00	Postal Specialties
10670	STORAGE SHELVING	10 56 00	Storage Assemblies
10900	WARDROBE/CLOSET SPECIALTY	10 57 00	Wardrobe and Closet Specialties
10700	EXTERIOR SUN CONTROL DEVICES	10 71 13	Exterior Sun Control Devices
10530	PROTECTIVE COVERS	10 73 00	Protective Covers
10340	PREFAB EXTERIOR SPECIALTY	10 74 00	Manufactures Exterior Specialties
10350	FLAGPOLES	10 75 00	Flagpoles
10290	PEST CONTROL	10 81 00	Pest Control Devices
10240	GRILLES AND SCREENS	10 82 00	Grilles and Screens
10880	SCALES	10 88 00	Scales

## Division 11: Equipment

OLD CODE	OLD TITLE	UPDATED CODE	UPDATED TITLE (3/25/25)
11000	<b>DIVISION 11 EQUIPMENT</b>	11 00 00	<b>Division 11 Equipment</b>
11010	MAINTENANCE EQUIPMENT	11 01 00	Operation and Maintenance of Equipment
11140	VEHICLE SERVICE EQUIPMENT	11 11 00	Vehicle Service Equipment
11150	PARKING CONTROL EQUIPMENT	11 12 00	Parking Control Equipment
11160	LOADING DOCK EQUIPMENT	11 13 00	Loading Dock Equipment
10450	PEDESTRIAN CONTROL DEVICES	11 14 00	Pedestrian Control Equipment
11020	SECURITY/VAULT EQUIPMENT	11 15 00	Security Control Equipment
11460	UNIT KITCHENS	11 32 00	Unit Kitchens
11400	FOOD SERVICE EQUIPMENT	11 40 00	Foodservice Equipment
11130	AUDIO-VISUAL EQUIPMENT	11 52 00	Audio-Visual Equipment
11600	LABORATORY EQUIPMENT	11 53 00	Laboratory Equipment
11060	THEATER/STAGE EQUIPMENT	11 61 00	Broadcast, Theater, and Stage Equipment
11480	ATHLET/RECREAT/THERAP EQUIPMENT	11 66 00	Athletic Equipment
11700	MEDICAL EQUIPMENT	11 70 00	Healthcare Equipment
11170	SOLID WASTE HANDLING EQUIP	11 82 00	Facility Solid Waste Handling Equipment

## Division 12: Furnishings

OLD CODE	OLD TITLE	UPDATED CODE	UPDATED TITLE (3/25/25)
12000	<b>DIVISION 12 FURNISHINGS</b>	12 00 00	<b>Division 12 Furnishings</b>
12100	ARTWORK	12 10 00	Art
12490	WINDOW TREATMENT	12 20 00	Window Treatments
12300	MANUFACTURED CASEWORK	12 30 00	Casework
12400	FURNITURE AND ACCESSORIES	12 40 00	Furnishings and Accessories
12600	MULTIPLE SEATING	12 60 00	Multiple Seating
12800	INTERIOR PLANTS AND PLANTERS	12 92 00	Interior Planters and Artificial Plants

## Division 13: Special Construction

OLD CODE	OLD TITLE	UPDATED CODE	UPDATED TITLE (3/25/25)
13000	DIVISION 13 SPECIAL CONSTRUCTION	13 00 00	Division 13 Special Construction
13150	POOLS	13 11 00	Swimming pools
13160	AQUARIUMS	13 13 00	Aquariums
13185	KENNELS/ANIMAL SHELTER	13 19 00	Kennels and Animal Shelters
13030	SPECIAL PURPOSE ROOMS	13 20 00	Special Purpose Rooms
13010	AIR SUPPORTED STRUCTURES	13 31 13	Air-Supported Fabric Structures
13120	PRE-ENGRD STRUCT/SPCLTY MODULES	13 34 00	Fabricated Engineered Structures
13100	LIGHTNING PROTECTION	13 46 00	Lightning Protection Systems
13080	SOUND/VIBRATION/SEISMIC CONTROL	13 48 00	Sound, Vibration, and Seismic Control
13660	WIND ENERGY SYSTEMS	13 50 00	Special Instrumentation

## Division 14: Conveying Equipment

OLD CODE	OLD TITLE	UPDATED CODE	UPDATED TITLE (3/25/25)
14000	DIVISION 14 CONVEYING SYSTEMS	14 00 00	Division 14 Conveying Equipment
14100	DUMBWAITER	14 10 00	Dumbwaiters
14200	ELEVATORS	14 20 00	Elevators
14300	MOVING STAIRS AND WALKS	14 30 00	Escalators and Moving Walks
14400	LIFTS	14 40 00	Lifts
14440	SIDEWALK LIFTS	14 44 00	Sidewalk Lifts
14500	MATERIAL HANDLING SYSTEM	14 46 00	Material Lifts

## Subgroup 3: Facility Services

### Division 21: Fire Suppression

OLD CODE	OLD TITLE	UPDATED CODE	UPDATED TITLE (3/25/25)
15300	DIVISION 15 FIRE PROTECTION	21 00 00	Division 21 Fire Suppression
		21 10 01	Water-Based Fire-Suppression Systems
		21 20 00	Fire-Extinguishing Systems

### Division 22: Plumbing

OLD CODE	OLD TITLE	UPDATED CODE	UPDATED TITLE (3/25/25)
15400	DIVISION 15 PLUMBING	22 00 00	Division 22 Plumbing
15856	Pool Dehumidification Unit	22 00 01	Plumbing
		22 51 00	Swimming Pool Plumbing Systems

### Division 23: Heating, Ventilating and Air Conditioning (HVAC)

OLD CODE	OLD TITLE	UPDATED CODE	UPDATED TITLE (3/25/25)
15000	DIVISION 15 MECHANICAL	23 00 00	Division 23 Heating, Ventilating, and Air Conditioning (HVAC)
15700	HEATING, VENTIL & AIR CONDITION	23 00 01	Heating, Ventilating, and Air Conditioning (HVAC)
15810	DUCT CLEANING	23 01 30	Operation and Maintenance of HVAC Air Distribution
15950	TESTING/ADJUSTING/BALANCE	23 05 93	Testing, Adjusting, and Balancing for HVAC
15080	MECHANICAL INSULATION	23 07 00	HVAC Insulation
15900	CONTROLS	23 09 00	Instrumentation and Control for HVAC
13200	LIQUID/GAS STORAGE TANKS	23 10 00	Facility Fuel Systems
15190	FUEL PIPING	23 10 00	Facility Fuel Systems
15180	HEATING & COOLING PIPING (STEAMFITTING)	23 20 00	HVAC Piping and Pumps
		23 25 00	HVAC Water Treatment
15800	AIR DISTRIBUTION/DUCTWORK	23 30 00	HVAC Air Distribution
15850	AIR HANDLING	23 31 00	HVAC Ducts and Casings
15500	HEAT GENERATION	23 50 00	Central Heating Equipment
		23 56 00	Solar Energy Heating Equipment
15600	REFRIGERATION	23 60 00	Central Cooling Equipment
		23 70 00	Central HVAC Equipment
15780	HEAT TRANSFER/ENERGY RECOVERY	23 72 00	Air-to-Air Energy Recovery Equipment

### Division 25: Integrated Automated

OLD CODE	OLD TITLE	UPDATED CODE	UPDATED TITLE (3/25/25)
		25 00 00	Division 25 Integrated Automation
13800	BUILDING AUTOMATION SYS & CNTRLS	25 00 01	Integrated Automation
15935	BACnet Building Controls	25 50 00	Integrated Automation Facility Controls

## Division 26: Electrical

OLD CODE	OLD TITLE	UPDATED CODE	UPDATED TITLE (3/25/25)
16000	DIVISION 16 - ELECTRICAL	26 00 00	Division 26 Electrical
16050	BASIC ELECTRICAL MATERIALS/METHODS	26 01 00	Electrical
16710	COMMUNICATION CIRCUITS	26 05 00	Common Work Results for Electrical
16100	WIRING METHODS	26 05 00	Common Work Results for Electrical
16300	HIGH VOLTAGE DISTRIBUTION - 600V+	26 10 00	Medium-Voltage Electrical Distribution
16400	SERVICE/DISTRIBUTION - 600V & LESS	26 20 00	Low-Voltage Electrical Distribution
16200	POWER GENERATION	26 30 00	Facility Electrical Power Generating and Storing Equipment
13600	SOLAR ENERGY SYSTEMS	26 31 00	Photovoltaic Collectors
16500	LIGHTING	26 50 00	Lighting
16550	SPECIAL SYSTEMS	26 55 00	Special Purpose Lighting

## Division 27: Communications

OLD CODE	OLD TITLE	UPDATED CODE	UPDATED TITLE (3/25/25)
16700	COMMUNICATIONS	27 00 00	Division 27 Communications
16800	SOUND AND VIDEO (TV STUDIOS)	27 00 01	Communications
		27 40 00	Audio-Video Communications

## Division 28: Electronic Safety & Security

OLD CODE	OLD TITLE	UPDATED CODE	UPDATED TITLE (3/25/25)
		28 00 00	Division 28 Electronic Safety and Security
16810	DIVISION 16 SURVEILLANCE CAMERAS/CAT 5/CAT 6	28 00 01	Electronic Safety and Security
13700	SECURITY ACCESS AND SURVEILLANCE	28 15 00	Integrated Access Control Hardware Devices
		28 20 00	Electronic Surveillance
		28 30 00	Security Detection, Alarm, and Monitoring
		28 40 00	Electronic Monitoring and Control
		28 42 00	Gas Detection and Alarm
		28 43 00	Fuel Oil Detection and Alarm
		28 44 00	Refrigerant Detection and Alarm
13850	DETECTION & ALARM	28 46 00	Fire Detection and Alarm

## Subgroup 4: Site and Infrastructure

### Division 31: Earthwork

OLD CODE	OLD TITLE	UPDATED CODE	UPDATED TITLE (3/25/25)
		<b>31 00 00</b>	<b>Division 31 Earthwork</b>
2200	SITE PREPARATION	31 10 00	Site Clearing
2300	EARTHWORK (incls excavation)	31 20 00	Earth Moving
		31 21 00	Off-Gassing Mitigation
2240	DEWATERING	31 23 19	Dewatering
2250	SHORING AND UNDERPINNING	31 40 00	Shoring and Underpinning
2260	EXCAVATION SUPPORT SYS/COFFERDAMS	31 50 00	Excavation Support and Protection
2170	COFFERDAMS	31 52 00	Cofferdams
2450	PILES AND CAISSONS	31 62 00	Driven Piles
		31 63 00	Bored Piles
2400	TUNNELING	31 70 00	Tunneling and Mining

### Division 32: Exterior Improvements

OLD CODE	OLD TITLE	UPDATED CODE	UPDATED TITLE (3/25/25)
		<b>32 00 00</b>	<b>Division 32 Exterior Improvements</b>
2700	PAVING AND SURFACING (incls painting of lines)	32 10 00	Bases, Ballasts, and Paving
2780	UNIT PAVERS	32 14 00	Unit Paving
2882	SPORTS FIELDS, PLAY FIELDS	32 18 00	Athletic and Recreational Surfacing
2800	SITE IMPROVEMENTS	32 30 00	Site Improvements
2820	FENCES AND GATES	32 31 00	Fences and Gates
2830	RETAINING WALLS	32 32 00	Retaining Walls
		32 33 00	Site Furnishings
2810	IRRIGATION SYSTEM	32 80 00	Irrigation
2900	LANDSCAPING	32 90 00	Planting

### Division 33: Utilities

OLD CODE	OLD TITLE	UPDATED CODE	UPDATED TITLE (3/25/25)
		<b>33 00 00</b>	<b>Division 33 Utilities</b>
11200	WATER SUPPLY/TREATMENT	33 01 10	Operation and Maintenance of Water Utilities
2500	PIPED UTILITY MATERIALS	33 05 00	Common Work Results for Utilities
2510	WATER DISTRIBUTION	33 10 00	Water Utilities
2600	SEWERAGE AND DRAINAGE	33 30 00	Sanitary Sewerage
2620	RESTORATION OF UNDRGRD PIPELINES	33 40 00	Stormwater Utilities
2550	FUEL DISTRIBUTION	33 50 00	Hydrocarbon Utilities

### Division 35 Waterway and Marine Construction

OLD CODE	OLD TITLE	UPDATED CODE	UPDATED TITLE (3/25/25)
		<b>35 00 00</b>	<b>Division 35 Waterway and Marine Construction</b>
2390	MARINE WORK	35 20 00	Coastal Construction

If you have additional questions, please email [PREQUALIFICATION@NYCSCA.ORG](mailto:PREQUALIFICATION@NYCSCA.ORG) with subject “Trade Code Crosswalk”.

# Trade Code Matrix

## Subgroup 1: General Requirements

### Division 01: General Requirements

UPDATED CODE	UPDATED TITLE	UPDATED EXPLANATION
01 00 00	General Requirements	
01 40 00	Quality Requirements	Includes: 01 41 00 Regulatory Requirements 01 42 00 References 01 43 00 Quality Assurance 01 45 00 Quality Control
A99910	GENERAL CONTRACTOR - (GROUND UP)	
B99920	GENL CONTR - EXTERIOR MODIFICATIONS	
C99930	GENL CONTR - INTERIOR MODIFICATIONS	Interior construction, stairs, interior finishes
F99950	GENL CONTR - HISTORICAL RESTORATION	Special construction, selective building demolition
G99990	GENL CONTR - OTHER SITE CONSTRUCTION	Services and tunnels, other site systems & equipment
01 50 00	Temporary Facilities and Controls	Includes: requirements for installation, maintenance, and removal of temporary utilities, controls, facilities, and construction aids during construction.
01 51 00	Temporary Utilities	Includes: procedures and requirements for utilities used on site during construction. 01 51 13 Temporary Electricity 01 51 16 Temporary Fire Protection 01 51 19 Temporary Fuel Oil 01 51 23 Temporary Heating, Cooling, and Ventilating 01 51 26 Temporary Lighting 01 51 29 Temporary Natural-Gas 01 51 33 Temporary Telecommunications 01 51 36 Temporary Water
01 52 00	Construction Facilities	Includes: procedures and requirements for facilities used on site during construction. 01 52 13 Field Offices and Sheds 01 52 16 First Aid Facilities 01 52 19 Sanitary Facilities
01 53 00	Temporary Construction	Includes: procedures and requirements for temporary access facilities required to accommodate construction or the owner's operations that are removed, reconstructed, or decommissioned upon completion of the construction. 01 53 13 Temporary Bridges 01 53 16 Temporary Decking 01 53 19 Temporary Overpasses 01 53 23 Temporary Ramps 01 53 26 Temporary Runarounds
01 54 00	Construction Aids	Includes: procedures and requirements related to tools and equipment used during construction. May Include: requirements for sharing construction aids for construction delivered under multiple contracts. Does Not Include: safety related procedures or contractor's means and methods.
01 54 13	Temporary Elevators	Temporary Elevators
01 54 16	Temporary Hoists	Temporary Hoists
01 54 19	Temporary Cranes	Temporary Cranes
01 54 23	Temporary Scaffolding and Platforms	Temporary Scaffolding and Platforms
01 56 00	Temporary Barriers and Enclosures	Includes: procedures and requirements for facilities for protection of public, occupants, and spaces during construction. Does Not Include: safety and health related procedures for contractor employees and subcontractors. Alternate Terms/Abbreviations: temporary fencing: hoarding 01 56 13 Temporary Air Barriers 01 56 16 Temporary Dust Barriers 01 56 19 Temporary Noise Barriers 01 56 21 Temporary Lightning Protection 01 56 23 Temporary Barricades 01 56 26 Temporary Fencing 01 56 29 Temporary Protective Walkways 01 56 33 Temporary Security Barriers 01 56 36 Temporary Security Enclosures 01 56 39 Temporary Tree and Plant Protection

UPDATED CODE	UPDATED TITLE	UPDATED EXPLANATION
01 57 00	Temporary Controls	Includes: procedures and requirements for environmental controls during construction. See: 31 10 00 for permanent site clearing. 31 20 00 for permanent earth moving. 31 25 00 for permanent erosion and sedimentation controls. Includes: 01 57 13 Temporary Erosion and Sediment Control 01 57 16 Temporary Pest Control 01 57 19 Temporary Environmental Controls 01 57 23 Temporary Storm Water Pollution Control 01 57 26 Site Watering for Dust Control 01 57 33 Temporary Security
01 58 00	Project Identification	Includes: signage used during construction to identify the project and the project team. Does Not Include: permanent facility signage Includes: 01 58 13 Temporary Project Signage 01 58 16 Temporary Interior Signage

UPDATED CODE	UPDATED TITLE	UPDATED EXPLANATION
01 65 00	Product Delivery Requirements	Includes: requirements for packing, shipping, delivery, and acceptance of products, in general. See: 01 64 00 for acceptance of owner-supplied products.
01 70 00	Execution and Closeout Requirements	Examination and preparation, execution, cleaning and waste management, starting and adjusting, protecting installed construction, closeout procedures, closeout submittals, demonstration and training
01 80 00	Performance Requirements	Facility performance requirements, sustainable design requirements
01 91 00	Commissioning	Includes: administrative and procedural requirements for commissioning building and facility systems. 01 91 13 General Commissioning Requirements 01 91 16 Facility Substructure Commissionin 01 91 16.13 Foundation Commissionin 01 91 16.53 Basement Construction Commissionin 01 91 19 Facility Shell Commissioning 01 91 19.13 Superstructure Commissionin 01 91 19.43 Exterior Enclosure Commissionin 01 91 19.73 Roofing Commissioning 01 91 23 Interiors Commissioning 01 91 23.13 Interior Construction Commissionin 01 91 23.43 Stairways Commissionin 01 91 23.73 Interior Finishes Commissionin 01 91 26 Integrated System Commissioning
01 92 00	Facility Operation	Includes: administrative and procedural requirements for operating facility, after commissioning. 01 92 13 Facility Operation Procedures
01 93 00	Facility Maintenance	Includes: administrative and procedural requirements for maintaining facility, after commissioning. 01 93 13 Facility Maintenance Procedures 01 93 16 Recycling Programs
01 94 00	Facility Decommissioning	Includes: administrative and procedural requirements for deactivating a facility or portion of it from operation. See: 02 40 00 for demolition and structure moving. 02 50 00 for site remediation. 02 60 00 for contaminated site material removal. 02 70 00 for water remediation. 02 80 00 for facility remediation. Includes: 01 94 13 Facility Decommissioning Procedures

# Subgroup 2: Facility

## Division 02: Existing Conditions

UPDATED CODE	UPDATED TITLE	UPDATED EXPLANATION
02 00 00	Existing Conditions	
02 20 00	Assessment	Includes: assessments of existing conditions conducted by the contractor before construction begins as a project activity.
02 21 00	Surveys	Includes: surveys conducted before construction begins, site surveys, measured drawings, utilities surveys
02 25 00	Existing Material Assessment	Includes: assessments of existing materials conducted by the contractor before construction begins as a project activity. See: 03 82 00 for concrete boring. 07 10 00 for dampproofing and waterproofing. 07 30 00 for steep slope roofing. 07 50 00 for membrane roofing.
02 30 00	Geophysical Investigations	Includes: subsurface investigations and monitoring conducted by the contractor before construction begins as a project activity. Notes: Other building elements may be used in lightning protection systems in lieu of air terminals. See Also: 13 46 13 for Facility Lightning Protection
02 40 00	Demolition and Structure Moving	Includes: removal and disposal of structures, moving or raising structures. see also: 33 05 61 for concrete manholes 33 05 63 for concrete vaults and chambers 33 05 66 for concrete distribution chambers 33 05 69 for concrete trenchways 33 05 71 for cleanouts 33 05 73 for polyethylene manholes 33 05 76 for fiberglass manholes
02 41 00	Demolition	Includes: partial or complete removal and disposal of structures, at grade, above grade, and below grade. Hydrodemolition and implosion. May Include: capping and removal of existing utilities. See: 02 42 00 for Removal and Diversion of Construction Materials. 02 60 00 for contaminated site material removal. 31 10 00 for site clearing. 31 23 16 for excavation
02 41 13	Selective Site Demolition	Includes: Selective Site Demolition, Paving Removal, Utility Line Removal
02 41 16	Structure Demolition	Includes: Building Demolition, Tower Demolition, Bridge Demolition, Dam Demolition
02 41 19	Selective Demolition	Includes: selective building demolition, selective interior demolition, selective facility services demolition
02 42 00	Removal and Diversion of Construction Materials	Includes: salvage (removal, repair, storage) of existing materials and equipment, and its disposal by removal from site, storage, reinstallation, or delivery to owner. cleaning and other preparatory work on salvaged materials. See: 02 41 00 for demolition and removal.
02 50 00	Site Remediation	Includes: remediation technologies for contaminated sites. See: 02 60 00 for contaminated site material removal. 02 70 00 for water remediation. 02 80 00 for remediation of materials within structures. 31 21 00 for off-gassing mitigation
02 54 00	Biological Decontamination	Includes: soil decontamination by biological treatment processes. See: 02 51 00 for physical decontamination. 02 52 00 for chemical decontamination. 02 53 00 for thermal decontamination. 02 55 00 for remediation soil stabilization. 02 61 00 for removal and disposal of contaminated soils. 02 72 16 for biological water decontamination
02 55 00	Remediation Soil Stabilization	Includes: insitu and exsitu soil stabilization for remediation. See: 31 32 00 for soil stabilization.
02 56 00	Site Containment	Includes: containment of contaminated site materials See: 31 21 00 for off-gassing mitigation
02 60 00	Contaminated Site Material Removal	Includes: removal and disposal of contaminated site materials. See: 02 24 23 for chemical sampling and analysis of soils. 02 50 00 for site remediation. 02 70 00 for water remediation. 02 80 00 for remediation of materials within structures. 44 50 00 for solid waste control and reuse.

UPDATED CODE	UPDATED TITLE	UPDATED EXPLANATION
02 65 00	Underground Storage Tank Removal	Includes: removal of underground tanks and appurtenances which have been used to store toxic and hazardous materials. 02 86 00 for hazardous waste drum handling. 31 23 16 for excavation
02 70 00	Water Remediation	Includes: remediation of contaminated water. 02 50 00 for site remediation. 02 60 00 for contaminated site material removal. 02 80 00 for remediation of materials within structures. 44 40 00 for water pollution control equipment
02 80 00	Facility Remediation	Includes: remediation technologies for abatement and removal and disposal of contaminated materials within structures. Alternate Terms/Abbreviations: hazardous materials: poisonous materials. See: 00 31 00 for existing hazardous materials information. 02 26 00 for hazardous materials assessment. 02 50 00 for remediation of site materials. 02 60 00 for contaminated site material removal. 02 70 00 for water remediation
02 82 00	Asbestos Remediation	Includes: abatement or removal of asbestos material within structures. See: 00 31 26.23 for existing asbestos information provided to bidders or proposers before construction begins. 02 26 23 for asbestos assessments performed under the contract. 02 61 26 for removal and disposal of asbestos site materials
02 83 00	Lead Remediation	Includes: abatement or removal of lead material within structures. See: 00 31 26.26 for existing lead information provided to bidders or proposers before construction begins. 02 26 26 for lead assessments performed under the contract
02 87 00	Biohazard Remediation	

## Division 03: Concrete

UPDATED CODE	UPDATED TITLE	UPDATED EXPLANATION
03 00 00	Concrete	
03 01 00	Maintenance of Concrete	Includes: maintenance, repair, rehabilitation, replacement, restoration, preservation, etc. of concrete. Includes graffiti removal. Includes epoxy-injected crack repair. Level 4 Numbering Recommendation: Level 4 titles for concrete are provided as examples for user's creation of more detailed titles for other subjects as required. Following Level 4 numbering is recommended: .51-.59 for maintenance..61-.69 for repair..71-.79 for rehabilitation. .81-.89 for replacement..91-.99 for restoration. See: 02 25 16 for existing concrete assessment. 03 30 00 for cleaning new cast-in-place concrete. 03 40 00 for cleaning new precast concrete. 09 96 23 for graffiti resistant coatings. 32 01 26 for rigid pavement surface treatment. 32 01 29 for rigid pavement rehabilitation.
03 10 00	Concrete Forming and Accessories	Includes: permanent and temporary forms for structural and architectural cast-in-place concrete. metal pan forms, wood forms, plastic forms, slip forms, and corrugated paper forms for placing concrete. form liners, void forms May Include: manufactured joints, anchors, inserts, and waterstops. 03 40 00 for precast concrete formwork. 03 51 00 for cast roof deck form boards. 05 30 00 for metal deck forms. 07 95 13 for expansion joint cover assemblies. See Also: 03 15 13 for manufactured joints, anchors, inserts, and waterstops. 03 30 00 for cast-in-place concrete forming. Products: form coatings, form ties
03 20 00	Concrete Reinforcing	Includes: reinforcement of all types to increase the structural capabilities of concrete. See: 03 38 00 for post-tensioned concrete. 04 05 19 for masonry reinforcing. 03 30 00 for cast-in-place concrete reinforcement. 03 40 00 for precast concrete reinforcement
03 30 00	Cast-in-Place Concrete	Includes: aggregate, cement, additives, and pigmented mix. May Include: concrete forming, accessories, and reinforcing. granular subbase and vapor retarders for concrete slabs-on-grade. CIP concrete tunnel lining. CIP concrete shaft lining. CIP concrete retaining walls.
03 39 00	Concrete Curing	Includes: any method of curing concrete.
03 40 00	Precast Concrete	Includes: concrete cast in forms, either on or off site, before final placement. forming, reinforcing, inserts, and accessories. May Include: precast concrete tunnel lining. precast concrete shaft lining. precast concrete retaining walls. 31 35 23.16 for slope protection with precast concrete slope paving. 31 62 13 for precast concrete driven piles. See Also: 31 74 16 for precast concrete tunnel lining. 31 75 16 for precast concrete shaft lining. 32 32 16 for precast concrete retaining walls
03 70 00	Mass Concrete	construction techniques and procedures to compensate for the generation of heat, volume change, and to minimize
03 80 00	Concrete Cutting and Boring	Includes: cutting or sawing through concrete. 03 82 00 for concrete boring creating circular hole through concrete with an auger or drill. 02 25 16 for assessment drilling of existing concrete

## Division 04: Masonry

UPDATED CODE	UPDATED TITLE	UPDATED EXPLANATION
04 00 00	Masonry	
04 20 00	Unit Masonry	Includes: masonry unit construction, load-bearing and non-load-bearing, grouted and non-grouted, reinforced and non-reinforced. May Include: masonry mortaring, masonry grouting, masonry anchorage and reinforcing, and masonry accessories. unit masonry retaining walls. See: 04 05 13 for masonry mortaring. 04 05 16 for masonry grouting. 04 05 19 for masonry anchorage and reinforcing. 04 05 23 for masonry accessories. 32 32 19 for unit masonry retaining walls
04 23 00	Glass Unit Masonry	Includes: glass masonry unit construction. 08 60 00 for skylights. 09 76 00 for plastic blocks. 08 55 13 for Tornado-Resistant Windows. 08 55 23 for Blast-Resistant Windows
04 40 00	Stone Assemblies	Includes: natural and cut stone assembly construction. May Include: masonry mortaring, masonry grouting, masonry anchorage and reinforcing, and masonry accessories.
04 70 00	Manufactured Masonry	Includes: hydraulically compressed veneer masonry units and artificial stone products. various types of manufactured masonry. Alternate Terms/Abbreviations: manufactured masonry: simulated masonry. manufactured stone: artificial stone, simulated stone. 03 49 00 for glass-fiber-reinforced concrete. 04 24 16 for manufactured adobe unit masonry. 06 61 13 for plastic simulated stone fabrications. 06 82 00 for glass fiber-reinforced plastic fabrications.

## Division 05: Metals

UPDATED CODE	UPDATED TITLE	UPDATED EXPLANATION
05 00 00	Metals	
		Includes: maintenance, repair, rehabilitation, replacement, restoration, preservation, etc. of metals. Level 4 Numbering Recommendation: one Level 4 title for metals is provided as an example for user's creation of more detailed titles for other subjects as required. following Level 4 numbering is recommended: .51-.59 for maintenance..61-.69 for repair..71-.79 for rehabilitation. .81-.89 for replacement..91-.99 for restoration. See: 02 25
05 01 00	Maintenance of Metals	23 for existing metals assessment
		Includes: coatings applied in the shop or factory. anodic coatings, fluoropolymer coatings, galvanic coatings, metallic coatings, paint coatings, porcelain enamel coating, and powdered coatings. metalizing. See: 06 05 83 for shop-applied wood coatings. 09 90 00 for field-applied coatings. 41 34 13 for anodizing equipment. 41 34 23 for coating equipment. 41 34 36 for electroplating equipment.
05 05 13	Shop-Applied Coatings for Metal	
		Includes: methods for fastening metals together and for joining metals to other metals, including bolting, brazing, chemical bonding, riveting, soldering, mechanical fasteners, and welding. See: 06 05 23 for wood, plastic, and composite fastenings. 41 36 19 for joining equipment. Products: anchor rods, anchor bolts, carriage bolts.
05 05 23	Metal Fastenings	
		Includes: structural metal elements. Permanent bracing and bridge members. Metal columns, beams, girders, joists, purlins, studs, trusses, and other metal framing. Usually Includes: related fastenings and shop-applied coatings. See: 07 95 53 for joint slide bearings. 13 32 00 for space frames. 13 33 00 for geodesic structures. 05 05 13 for shop-applied coatings for metal. 05 05 23 for metal fastenings
05 10 00	Structural Metal Framing	
		Includes: structural metal framing fabricated from structural steel. See: 05 16 33 for bridge cabling. 05 40 00 for cold-formed metal framing. 07 95 63 for bridge expansion joint cover assemblies. 09 21 00 for non-structural framing in plaster and gypsum board assemblies. 09 22 16 for non-structural framing. 09 22 26 for suspension systems. 09 53 00 for acoustical ceiling suspension assemblies. 13 34 00 for fabricated engineered structures. 32 34 00 for fabricated bridges. 34 81 00 for bridge machinery. 34 82 00 for bridge specialties.
05 12 00	Structural Steel Framing	
		Includes: bracing, fasteners, and related accessories for light-gage, load-bearing metal elements. Usually includes: shop-applied coatings. May include: framing for plaster and gypsum board systems. 05 10 00 for structural metal framing. 09 22 26 for suspension systems. 09 53 00 for acoustical ceiling suspension assemblies. 05 05 13 for shop-applied coatings for metal. 05 05 23 for metal fastenings.
05 40 00	Cold-Formed Metal Framing	
		09 21 00 for non-structural framing in plaster and gypsum board assemblies. 09 22 16 for non-structural metal framing.
		Includes: cold-formed metal support framing for electrical, communications, mechanical, health care, and other items. See: 21 05 29 for hangers and supports for fire suppression piping and equipment. 22 05 29 for hangers and supports for plumbing piping and equipment. 23 05 29 for hangers and supports for HVAC piping and equipment. 25 05 28.29 for hangers and supports for integrated automation. 26 05 29 for hangers and supports for electrical systems. 27 05 28 for hangers and supports for communications systems. 27 05 28 for pathways for communications systems
05 45 00	Metal Support Assemblies	
		Usually Includes: related fastenings and shop applied coatings. See: Includes: fabricated stairs, catwalks, ladders, and fire escapes of various types of a utilitarian nature. Alternate Terms/Abbreviations: inclined ladders: ships ladders. See: 03 11 23 for permanent stair forming. 03 41 23 for precast concrete stairs. 05 53 00 for metal gratings. 05 54 00 for metal floor plates. 05 55 00 for metal stair treads and nosings. 05 71 00 for decorative metal stairs. 05 71 13 for prefabricated spiral stairs. 06 43 00 for wood stairs and railings. 13 44 00 for modular mezzanines. 14 91 23 for escape chutes.
05 50 00	Metal Fabrications	
		Includes: custom formed metal items for special purposes other than roofing and flashing applications. custom enclosures for columns and heating and cooling units and piping. See: 05 75 00 for decorative formed metal. 07 60 00 for flashing and sheet metal. 12 36 16 for metal countertops. 23 82 00 for standard enclosures for convection heating and cooling units.
05 51 00	Metal Stairs	
		Includes: metal items and metal work of a decorative nature. wrought iron, muntz metal. Anchors and related accessories. Usually Includes: related fastenings and shop-applied coatings. Alternate Terms/Abbreviations: decorative metal: ornamental metal. Muntz metal: yellow metal. See: 05 50 00 for metal fabrications of a utilitarian nature. 12 14 00 for sculptures. 32 31 19 for decorative metal fences and gates. 05 05 13 for shop-applied coatings for metal. 05 05 23 for metal fastenings
05 58 00	Formed Metal Fabrications	
05 70 00	Decorative Metal	

## Division 06: Wood, Plastics, and Composites

UPDATED CODE	UPDATED TITLE	UPDATED EXPLANATION
<b>06 00 00</b>	Wood, Plastics, and Composites	
<b>06 01 00</b>	Maintenance of Wood, Plastics, and Composites	Includes: maintenance, repair, rehabilitation, replacement, restoration, preservation, etc. of wood, plastics, and composites Includes: methods for fastening wood, plastic, and composites together, including nailing, screwing, bolting, metal connectors, and adhesives. See: 05 05 23 for metal fastenings
<b>06 05 73</b>	Wood Treatment	Includes: fire-retardant and preservative wood treatments. Alternate Terms/Abbreviations: wood treatment: pressure treatment. See: 09 96 43 for fire-retardant coatings.
<b>06 10 00</b>	Rough Carpentry	Includes: wood foundations, framing, sheathing, and decking using lumber, timber, and engineered wood products. blocking and supports to joint the members and anchor the framework to other construction. erection of the units and incorporation of connectors and supports to join the units and anchor the units to other construction. Usually Includes related fasteners, adhesives, and wood treatment. See: 06 05 23 for wood, plastic, and composite fastenings. 06 05 73 for wood treatment.
<b>06 17 00</b>	Shop-Fabricated Structural Wood	Includes: columns, beams, joists, trusses, and other structural units fabricated from wood or wood in combination with metal elements. Alternate Terms/Abbreviations: CLT: Cross-Laminated Timber, DLT: Dowel-Laminated Timber LVL: laminated veneer lumber. PSL: parallel strand lumber. See: 05 20 00 for metal joists. 06 18 00 for glued laminated construction. 13 32 00 for space frames. 13 33 00 for geodesic structures
<b>06 20 00</b>	Finish Carpentry	Includes: finish wood construction that can be purchased ready-made and installed by a finish carpenter, not requiring the specialized skills of architectural woodwork fabrication. Usually Includes related fasteners, adhesives, and wood treatment. See: 06 40 00 for architectural woodwork. 07 40 00 for wood roofing and siding panels. 10 57 23 for manufactured wood closet and utility shelving. 12 36 19 for wood countertops. 06 05 23 for wood, plastic, and composite fastenings. 06 05 73 for wood treatment. 06 05 83 for shop-applied wood coatings
<b>06 50 00</b>	Structural Plastics	Includes: plastic lumber and other structural plastics. Usually Includes related fasteners and adhesives. See: 06 40 00 for plastic laminate. 06 60 00 for plastic fabrications. 06 70 00 for structural composites. 06 80 00 for composite fabrications. 06 05 23 for wood, plastic, and composite fastenings
<b>06 60 00</b>	Plastic Fabrications	04 73 00 for manufactured stone masonry. 06 50 00 for structural plastics. 06 80 00 for composite fabrications. 07 31 53 for plastic shakes. 07 40 00 for plastic roofing and siding panels. 08 15 00 for plastic doors. 08 53 00 for plastic windows. 08 84 00 for plastic glazing. 09 30 26 for plastic tiling. 09 76 00 for plastic blocks. 10 21 00 for plastic compartments and cubicles. 10 51 26 for plastic lockers. 12 34 00 for manufactured plastic casework. 12 36 23 for plastic countertops. 12 36 61 for simulated stone countertops

## Division 07: Thermal and Moist Protection

UPDATED CODE	UPDATED TITLE	UPDATED EXPLANATION
07 00 00	Thermal and Moisture Protection	
		Includes: dampproofing materials used to resist moisture penetration through foundation walls and similar surfaces subject to high humidity, dampness, or direct water contact, but not subject to hydraulic pressures. Impervious waterproofing membranes, coatings, and other materials applied to walls, slabs, decks, and other surfaces subject to hydrostatic pressure or water immersion. Boards and coatings, and drainage media integral to dampproofing and waterproofing. See: 03 15 13 for waterstops. 07 20 00 for vapor retarders integral with insulation. 07 50 00 for membrane waterproofing.
07 10 00	Dampproofing and Waterproofing	31 05 16 for drainage aggregate
		Includes: waterproofing formed with sheets of elastomeric, bituminous, modified bituminous, or thermoplastic materials, and depending on properties other than layered application for effectiveness. See: 02 25 29.23 for waterproofing investigations. 07 52 00 for modified bituminous membrane roofing. 07 53 00 for elastomeric membrane roofing. 07 54 00 for thermoplastic membrane roofing. 07 55 52 for modified bituminous protected membrane roofing. 07 55 53 for elastomeric protected membrane roofing. 07 55 54 for thermoplastic protected membrane roofing.
07 13 00	Sheet Waterproofing	
		Includes: insulation applied for thermal protection, elastomeric finish systems, vapor retarders, and air barriers. Cellulose, expanded polystyrene, extruded polystyrene, fiber glass, foamed glass, mineral fiber, perlite, polyisocyanurate, polyurethane, reflective, rock wool, vermiculite insulations. See: 03 11 19 for insulating concrete forming. 03 52 16 for lightweight insulating concrete. 04 22 19 for insulated concrete unit masonry. 06 16 13 for insulating sheathing. 22 07 00 for plumbing insulation. 23 07 00 for HVAC insulation. 40 42 00 for process piping and equipment insulation
07 20 00	Thermal Protection	
07 30 00	Steep Slope Roofing	Includes: roof shingles, shakes, and roof tiles, underlayment and fastening products and methods.
		Includes: siding, wall panels, and roof panels, with or without integral interior panels or insulation. fabricated panel assemblies which may include framing, sheathing, insulation, substrates, interior finish, and exterior finish. May Include: roof and wall panels that are used with a fabricated engineered structure. See: 03 40 00 for precast concrete panels. 04 25 00 for fabricated masonry panels. 07 21 00 for wall insulation. 08 44 00 for glazed curtain wall spandrel and infill panels. 08 90 00 for louvers and vents. 09 21 16 for gypsum board assemblies. 13 34 00 for roof and wall panels that are part of a fabricated engineered structure
07 40 00	Roofing and Siding Panels	
		Includes: manufactured roof panels and fabricated panel assemblies. Fabricated roof panel assemblies including other components such as structural framing, insulation, flashing, and interior finish. Aluminum, copper, steel, stainless steel, and terne metal roof panels. Batten seam, flat seam, and standing seam metal roof panels. See: 07 31 00 for shingles and shakes. 07 61 00 for custom fabricated sheet metal roofing.
07 41 00	Roof Panels	

UPDATED CODE	UPDATED TITLE	UPDATED EXPLANATION
07 50 00	Membrane Roofing	Includes: roofing assemblies applied to the structural substrate, over insulation, or protected with insulation as appropriate to the particular assembly. Composition and elastomeric flashing. Surfacing materials, coatings, and ballast. May Include: roof insulation, vapor retarders, and air barriers. walkways, roof drains, and other items integral with roofing assembly. roof pavers. Alternate Terms/Abbreviations: membrane roofing: sheet roofing. See: 02 25 29.23 for roofing investigations. 07 10 00 for waterproofing. 07 62 00 for sheet metal flashing and trim. 07 22 16 for roof board insulation. 07 26 00 for vapor retarders. 07 27 00 for air barriers. 07 72 43 for roof walk boards and walkways. 07 76 00 for roof pavers. 22 14 26.13 for roof drains
07 60 00	Flashing and Sheet Metal	Includes: sheet metal roofing, accessories, and trim, and specialties associated with roofing, and metal and other flexible flashings for roofing and wall construction. See: 07 15 00 for sheet metal waterproofing
07 70 00	Roof and Wall Specialties and Accessories	Includes: standard manufactured components, both formed and extruded. See: 08 60 00 for skylights. 10 74 00 for manufactured exterior specialties.
07 80 00	Fire and Smoke Protection	Includes: specialized coatings, mineral fiber, and cementitious coverings to provide fire resistance to building components. Fireproof duct wrap. See: 06 05 73 for fire-retardant wood treatment of wood products. 07 82 00 for Board Fire Protection. 09 23 82 for Fire Protected Gypsum Plastering. 09 96 43 for fire retardant coatings. 09 96 46 for intumescent painting. 07 81 13 Cement Aggregate Fire Protectio
07 84 00	Firestopping	Includes: materials installed in cavities, around penetrations, and openings in floors, walls, partitions, and other building components to prevent spread of fire and smoke. Firestopping for mechanical, electrical, and communications penetrations of fire-resistant rated assemblies. See: 07 21 00 for thermal insulation. 07 92 00 for joint sealants. 07 95 13 for fire-resistant rated expansion joint cover assemblies
07 92 00	Joint Sealers	Includes: elastomeric and rigid joint sealants, and related accessories such as joint fillers and backer rod. Joint sealant to provide acoustical isolation. Nonsag, pourable, mildew-resistant, sanitary, acrylic, bituminous, latex, includes: manufactured expansion joint assemblies, including frames, covers, and gaskets. Fire-resistant barriers
07 95 00	Expansion Control	for fire-resistant rated expansion control assemblies. See: 03 15 00 for concrete expansion and contraction joints. 05 12 33 for structural steel for bridges. 07 71 29 for roof expansion joints. 07 84 43 for fire-resistant joint sealants. 07 91 00 for preformed joint seals. 07 92 00 for joint sealants. 34 82 00 for bridge specialties

## Division 08: Openings

UPDATED CODE	UPDATED TITLE	UPDATED EXPLANATION
08 00 00	Openings	
08 01 00	Operation and Maintenance of Openings	Includes: maintenance, repair, rehabilitation, replacement, restoration, preservation, etc. of openings. Level 4 Numbering Recommendation: Level 4 titles for wood windows are provided as examples for user's creation of more detailed titles for other subjects as required. following Level 4 numbering is recommended: .51-.59 for maintenance...61-.69 for repair...71-.79 for rehabilitation...81-.89 for replacement...91-.99 for restoration.
08 10 00	Doors and Frames	Includes: doors and door assemblies for variety of purposes and types of operation. Fire-resistant rated doors and frames. Usually includes: glazing accessories in doors, louvers integral to door construction, and louvers in fire-resistant rated doors. See: 08 30 00 for specialty doors. 08 42 00 for entrances. See Also: 08 80 00 for glazing. 08 91 26 for door louvers.
08 14 00	Wood Doors	Includes: hinged, sliding, or pivoting doors manufactured of wood with solid or hollow cores, flush panel or stile and rail, with wood, plastic laminate, and metal veneers. Alternate Terms/Abbreviations: metal-faced doors: kalamein doors. stile and rail wood doors: paneled wood doors. See: 06 48 00 for wood door frames. 08 12 00 for metal frames for wood doors. 08 15 00 for plastic doors. 08 16 00 for composite doors.
08 17 00	Integrated Door Opening Assemblies	Includes: assemblies, manufactured of a variety of materials, complete with doors, frames, and hardware. Alternate Terms/Abbreviations: integrated door opening assemblies: preassembled door assemblies, packaged door assemblies, pre-hung doors. See: 08 34 00 for special function doors. 08 34 73 for sound control door assemblies. 08 39 00 for pressure-resistant doors
08 30 00	Specialty Doors and Frames	Includes: doors and door assemblies for a variety of special functions and applications involving a variety of operating methods, fire-resistant rated doors and frames, hardware, controls, operators, and drive mechanisms.
08 35 00	Folding Doors and Grilles	Includes: doors and grilles that open by folding as an accordion or as a set of panels. may be fire-resistant rated. See: 08 10 00 for bifolding doors. 08 11 73 for sliding metal fire doors. 08 11 74 for sliding metal grilles. 08 33 00 for coiling doors and grilles. 08 36 00 for panel doors. 10 22 16 for folding gates. 10 22 22 for portable partitions, screens, and panels.
08 40 00	Entrances, Storefronts, and Curtain Walls	Includes: entrances, storefronts, and curtain walls fabricated from formed and extruded metals and glass components for exterior and interior applications. Doors of various operating methods, framing for doors, sidelights, panels, and transoms. Shop glazing and shop applied hardware. May include: perimeter joint sealant. See: 06 48 00 for wood frames. 08 11 00 for metal doors and frames. 08 18 16 for sliding metal-framed glass doors. 08 70 00 for field installed hardware. 08 80 00 for field installed glazing. 07 92 00 for joint sealants.
08 44 13	Glazed Aluminum Curtain Walls	Includes: multi-story cladding of metal-framed glass construction for exterior applications. See: 08 41 13 for aluminum-framed entrances and storefronts. 08 41 16 for bronze-framed entrances and storefronts. 08 41 19 for stainless steel-framed entrances and storefronts
08 50 00	Windows	Includes: windows of any material, both operating and non-operating. Fixed, single-hung, double-hung, sliding, projected, hopper, awning, casement, and jalousie windows. Operating hardware, screens, and other accessories. Factory glazing. Louver blinds integral to window construction. May include: window sills and stools. Perimeter joint sealant. See: 08 01 50 for replacement windows. 08 12 00 for metal sidelight, transom, and borrowed light frames. 08 40 00 for entrances, storefronts, and curtain walls. 08 61 00 for roof windows. 08 80 00 for field-installed glazing. 10 74 43 for below-grade egress assemblies. 10 74 46 for window wells. 13 34 13 for glazed structures. See Also: 05 58 00 for formed metal sills and stools. 06 46 00 for wood sills, stools, and casings.

UPDATED CODE	UPDATED TITLE	UPDATED EXPLANATION
08 51 00	Metal Windows	Includes: windows framed with any metal. See: 08 43 00 for metal-framed storefronts
08 52 00	Wood Windows	Includes: windows framed with wood. See: 06 48 00 for custom wood framed windows
08 56 00	Special Function Windows	Includes: windows with special characteristics for a special function. May Include: accessories such as pivoting turntables, voice transmitters, and deal trays; security windows; security window screens
		Includes: glazed openings located above the interior space, fixed or operating. shop glazing, operating hardware, screens, and other accessories. See: 04 23 19 for glass unit masonry skylights. 08 44 33 for sloped glazed assemblies. 08 80 00 for field-installed glazing. 13 34 13 for glazed structures
08 60 00	Roof Windows and Skylights	
08 70 00	Hardware	Includes: hardware and gaskets for doors and windows not supplied as part of manufactured item. electronic, magnetic, hydraulic, and pneumatic components for operating, controlling, and monitoring doors and windows.
08 78 00	Special Function Hardware	Includes: mechanical and electro-mechanical hardware intended for a specialized purpose, which establishes a determining characteristic.
08 80 00	Glazing	Includes: accessories for doors and windows not included in other titles
08 90 00	Louvers and Vents	Includes: items and enclosures for ventilation that are not integral part of mechanical equipment. See: 10 82 00 for grilles and screens.

## Division 09: Finishes

UPDATED CODE	UPDATED TITLE	UPDATED EXPLANATION
09 00 00	Finishes	
09 20 00	Plaster and Gypsum Board	Includes: non-structural metal support assemblies for plaster and gypsum board. Exterior and interior veneer plaster, acoustical plaster, plaster partitions, and plaster fireproofing. Exterior and interior gypsum board, gypsum board assemblies, accessories and trim. May Include: acoustical insulation and sealants. See: 05 40 00 for structural cold-formed metal framing. 06 11 00 for wood framing. 07 24 00 for exterior insulation and finish systems. 07 92 19 for acoustic sealants. 09 81 00 for acoustic insulation.
09 29 00	Gypsum Board	Includes: unfinished and prefinished gypsum board over metal and wood framing, accessories and trim, joint taping and finishing. May Include: non-structural metal framing, ceiling suspension, and furring systems. gypsum and cementitious backing board for other finishes. Alternate Terms/Abbreviations: gypsum board: gypsum wallboard, drywall. See: 05 40 00 for cold-formed structural metal framing. 06 11 00 for wood framing. 07 82 00 for Board Fire Protection. 09 56 13 for gypsum-panel textured ceilings. 10 22 19 for demountable gypsum board partitions. 06 16 43 for gypsum sheathing. 09 22 00 for metal supports for gypsum board. 09 28 00 for backing boards and underlayments.
09 30 00	Tiling	Includes: manufactured surfacing units of impervious, vitreous, semi-vitreous, and non-vitreous materials, glazed, unglazed, conductive, abrasive, and textured surfaces. Related mortar, adhesives, grout, trim, and accessories. Related antifracture membranes. Tile towel bar holders, toilet paper holder, soap dishes, and other tile accessories. Tiling by tile material. May Include: tile murals. See: 03 45 13 for tile faced architectural precast concrete. 07 32 00 for roof tiles. 07 44 19 for tile faced panels. 09 28 00 for tile backing boards. 09 51 23 for acoustical tile ceilings. 09 63 40 for stone flooring. 09 66 16 for terrazzo floor tile. 09 75 00 for stone facin
09 50 00	Ceilings	Includes: ceiling panels, units, and materials manufactured as finished ceiling surfaces. ceiling suspension assemblies.
09 51 00	Acoustical Ceilings	Includes: suspended and directly-applied tiles and panels with specific characteristics for acoustical purposes. May Include: ceiling suspension assemblies. See: 05 34 00 for acoustical metal decking. 09 23 13 for acoustical gypsum plastering. 09 58 00 for integrated ceiling assemblies. 09 62 48 for acoustic flooring. 09 80 00 for acoustic treatment. 09 83 16 for acoustic ceiling coating. 13 21 48 for sound-conditioned rooms. 13 48 00 for sound, vibration, and seismic control. 09 53 00 for acoustical ceiling suspension assemblies
09 61 00	FLOOR TREATMENT	Includes: coatings and surfacings for finished flooring, applied to provide a specific performance characteristic. See: 03 35 13 for high-tolerance concrete floor finishing. 03 35 16 for heavy-duty concrete floor finishing. 03 54 00 for cast underlayment. 07 18 00 for traffic coatings. 09 33 00 for conductive tiling. 09 65 33 for conductive resilient flooring. 09 65 36 for static-control resilient flooring. 09 66 33 for conductive terrazzo flooring. 09 67 13 for conductive elastomeric liquid flooring
09 62 00	Specialty Flooring	Includes: heavy duty and other specialty flooring. See: 09 35 00 for chemical-resistant tiling. 09 51 00 for acoustical ceilings. 09 63 13 for chemical-resistant brick flooring. 09 64 00 for wood flooring. 09 64 66 for wood athletic flooring. 09 65 66 for resilient athletic flooring. 09 67 66 for fluid-applied athletic flooring. 09 72 13 for cork wall coverings. 09 80 00 for acoustic treatment. 09 96 35 for chemical-resistant coatings. 13 28 66 for demountable athletic surfaces
09 63 00	Masonry Flooring	Includes: red clay unit masonry and natural, simulated, and cast stone flooring. flagstone, granite, marble, and slate stone flooring. See: 04 20 00 for unit masonry. 04 40 00 for stone assemblies. 04 73 00 for manufactured stone masonry. 09 30 33 for cut natural stone tiling. 09 35 00 for chemical-resistant tiling. 09 62 35 for acid resistant flooring. 09 75 00 for stone facin. 09 96 35 for chemical resistant coatings. 32 14 00 for unit paving.

UPDATED CODE	UPDATED TITLE	UPDATED EXPLANATION
09 63 40	Stone Flooring	Includes: fired clay unit masonry and natural, simulated, and cast stone flooring. flagstone, granite, marble, and slate stone flooring.
09 64 00	Wood Flooring	Includes: flooring composed of wood with various types of backing. wood sleeper and subfloor installation, adhesive installation. Alternate Terms/Abbreviations: athletic flooring; gymnasium flooring, sports flooring. See: 06 15 00 for wood decking. 09 64 36 for Bamboo Flooring. 09 65 66 for resilient athletic flooring. 09 67 66 for fluid-applied athletic flooring. 11 66 00 for athletic equipment. 13 28 66 for demountable athletic surfaces.
09 65 00	Resilient Flooring	Includes: resilient tile and sheet flooring. Resilient base, resilient stair treads and risers, resilient stair nosings, resilient edging, and transitions for carpet. Alternate Terms/Abbreviations: athletic flooring; gymnasium flooring, sports flooring. VCT: vinyl composition tile. See: 09 33 00 for conductive tiling. 09 61 36 for static resistant flooring treatment. 09 64 66 for wood athletic flooring. 09 66 33 for conductive terrazzo flooring. 09 67 13 for conductive elastomeric liquid flooring. 09 67 66 for fluid-applied athletic flooring. 13 28 66 for demountable athletic surfaces. Products: linoleum, rubber, vinyl, vinyl composition floor coverings
09 66 00	Terrazzo Flooring	Includes: cast-in-place, sand-cushion, monolithic, bonded, and adhesively-bonded portland cement terrazzo; poured-in-place epoxy, polyester, and conductive plastic matrix terrazzo; and precast terrazzo. accessories and finish sealers.
09 68 00	Carpeting	Includes: carpet, carpet cushions, and accessories. direct glue-down installation, double-glue-down installation, carpet with attached-cushion installation, preapplied adhesive installation, hook-and-loop installation, stretch in installation. May Include: wall carpeting. Alternate Terms/Abbreviations: sheet carpeting; roll carpeting, broadloom. See: 12 48 00 for rugs and mats. 09 69 00 for carpet tile with access flooring. 09 73 00 for wall carpeting.
09 69 00	Access Flooring	Includes: free-standing, elevated accessible floor assembly forming an underfloor cavity that may be used for utility services. accessories and floor panel finish. May Include: air outlets and inlets integral with floor panels. loose-laid or glued-down carpet tile. Alternate Terms/Abbreviations: access flooring; computer floor, elevated floor, raised floor, free access floors, pedestal floors. See: 23 30 00 for HVAC air distribution. 23 32 36 for air distribution floor plenums. 09 68 13 for loose-laid or glued-down carpet tile. 23 37 00 for air outlets and inlets
09 70 00	Wall Finishes	Includes: wall finishes applied over solid substrates. See: 09 23 00 for gypsum plastering. 09 24 00 for cement plastering. 09 29 00 for gypsum board. 09 30 00 for tiling. 09 83 13 for acoustic wall coating. 09 84 00 for acoustic room components. 09 90 00 for painting and coating
09 77 00	Special Wall Surfacing	Includes: Manufactured interior and exterior decorative wall surface products. See: 09 54 00 for specialty ceilings. 12 05 13 for fabrics
09 90 00	Painting and Coating	Includes: stains, transparent finishes, special coatings, varnishes, lacquers, primers, fillers, paint removers, waxes, and preparation of surfaces. painting of mechanical, electrical, and communications equipment other than for identification. See: 10 14 00 for signage. 21 05 53 for identification for fire suppression piping and equipment. 22 05 53 for identification for plumbing piping and equipment. 23 05 53 for identification for HVAC piping and equipment. 25 05 53 for identification for integrated automation. 26 05 53 for identification for electrical systems. 27 05 53 for identifications for communications systems. 28 05 53 for identification for electronic safety and security
09 97 00	Special Coatings	Includes: special non-applied coatings for steel, concrete, masonry and on other materials. Storage tank coatings. Cementitious coatings. See: 07 19 00 for water repellents. 07 24 23 for Direct Applied finish systems. 21 41 00 for storage tanks for fire-suppression water. 22 12 00 for facility potable-water storage tanks. 23 13 00 for facility fuel-storage tanks. 33 16 00 for water utility storage tanks. 33 56 00 for fuel storage tanks. 41 52 19 for material storage tanks
09 97 00	Special Coatings	Includes: special non-applied coatings for steel, concrete, masonry and on other materials. Storage tank coatings. Cementitious coatings. See: 07 19 00 for water repellents. 07 24 23 for Direct Applied finish systems. 21 41 00 for storage tanks for fire-suppression water. 22 12 00 for facility potable-water storage tanks. 23 13 00 for facility fuel-storage tanks. 33 16 00 for water utility storage tanks. 33 56 00 for fuel storage tanks. 41 52 19 for material storage tanks

## Division 10: Specialties

UPDATED CODE	UPDATED TITLE	UPDATED EXPLANATION
<b>10 00 00</b>	Specialties	
<b>10 11 00</b>	Visual Display Units	Includes: chalkboards, markerboards, tackboards, and other visual display systems; framing systems and accessories. See: 10 13 00 for directories. 11 52 13 for projection screens. 12 35 59 for display casework. 09 97 35 for Dry Erase Coatings.
<b>10 14 00</b>	Signage	Includes: directional items, letters, signage, and plaques used in establishing identity or communication. Integral lighted units, neon signage, and other types of illuminated signage. Self-contained electronic message signage which is not part of an integrated system
<b>10 17 00</b>	Telephone Specialties	Includes: manufactured telephone enclosures, stalls, booths, and alcoves for installation of telephones and telephone directories. See: 10 25 16 for modular service walls. 27 20 00 for data communications. 27 30 00 for voice communications. 27 32 13 for telephone sets. 27 40 00 for audio-video communications
<b>10 21 00</b>	Compartments and Cubicles	Includes: manufactured compartments and cubicles that are enclosures, dividers, screens, and curtains for toilets, urinals, showers, dressing compartments, and hospital cubicles including hardware and accessories. ceiling-hung, floor-supported, overhead-braced, and wall-supported
<b>10 22 00</b>	Partitions	Includes: fixed, demountable, and operable fabricated partitions used as enclosures, dividers, and partitions
<b>10 22 23</b>	Portable Partitions, Screens, and Panels	Includes: wall screens, movable panel systems, and partitions that are not connected to permanent construction. See: 10 82 23 for interior grilles and screens connected to permanent construction. 12 46 26 for decorative screens
<b>10 25 00</b>	Service Walls	Includes: wall assemblies and wall-mounted units incorporating services such as medical services, drinking fountains, clocks, fire hose and extinguishing cabinets, telephones, and waste receptacles. See: 10 17 00 for telephone specialties. 10 44 00 for fire protection specialties. 11 73 00 for patient care equipment. 22 47 00 for drinking fountains and water coolers.
<b>10 26 00</b>	Wall and Door Protection	Includes: manufactured protective devices for walls and doors made of metal, plastic, rubber, and other finish materials. See: 05 50 00 for corner guards fabricated from rolled metal sections or bent plate. 05 52 00 for metal railings. 05 73 00 for decorative metal railings. 06 43 16 for wood railings. 06 46 23 for wood chair rails. Products: crash rails, rub strips, wall guards, door guards, column guards
<b>10 28 00</b>	Toilet, Bath, and Laundry Accessories	Includes: manufactured items for use in conjunction with toilets, baths, and laundries. See: 08 83 00 for mirrors other than framed mirrors. 09 30 00 for tile accessories. 12 30 00 for manufactured casework. Products: grab bars, towel dispensers, soap dispensers, deodorizers, napkin/tampon dispensers and disposal units, toilet paper dispensers, waste disposal units, robe hooks, framed mirrors, air hand and hair dryers, and other similar public toilet room accessories.
<b>10 30 00</b>	Fireplaces and Stoves	Includes: manufactured fireplaces, stoves, chimneys, dampers, and specialties required for fireplaces and stoves. See: 04 50 00 for refractory masonry
<b>10 44 00</b>	Fire Protection Specialties	Includes: fire fighting devices and storage cabinets, except items or devices connected to a fire suppression system. See: 10 25 16 for modular service walls. 21 12 00 for fire suppression standpipes. 21 12 16 for fire-suppression hose reels. 21 12 19 for fire-suppression hose racks. 21 12 23 for fire-suppression hose valves
<b>10 51 00</b>	Lockers	Includes: manufactured storage facilities providing temporary security of contents; related hardware and locking devices. athletic lockers, school lockers. See: 06 41 00 for custom fabricated wood lockers. 10 22 13 for wire mesh partitions. 10 57 00 for wardrobe and closet specialties. 12 30 00 for manufactured casework. 12 50 00 for furniture. Products: athletic lockers, school lockers
<b>10 55 00</b>	Postal Specialties	Includes: manufactured items associated with the collection and distribution of mail that is physically sent and delivered. See: 11 29 00 for postal, packaging, and shipping equipment. 41 21 23.53 for postal conveyors. 41 24 46 for postal sorting machines.

UPDATED CODE	UPDATED TITLE	UPDATED EXPLANATION
10 56 00	Storage Assemblies	Includes: manufactured storage assemblies for general storage. manual and motorized mobile and compact storage systems. See: 10 57 23 for closet and utility shelving. 11 51 23 for library stack systems. 12 35 50 for educational/library casework. 12 56 51 for library furniture. 12 59 00 for shelving integral with systems furniture. 41 53 00 for industrial storage equipment and systems
10 57 00	Wardrobe and Closet Specialties	Includes: manufactured hat and coat racks, and other specialties for storage of clothing. manufactured shelving for closets and utility rooms. See: 06 20 00 for finish carpentry shelving. 10 51 00 for lockers. 10 56 00 for general storage assemblies. 11 21 33 for checkroom equipment
10 71 13	Exterior Sun Control Devices	See: 08 44 00 for fixed sun screens integral with curtain walls. 12 26 00 for interior daylighting devices
10 73 00	Protective Covers	Includes: manufactured items to provide weather protection or shelter. gazebos. Alternate Terms/Abbreviations: transportation stop shelters: bus stop shelters. car shelters: carports. See: 10 18 00 for informational kiosks. 10 71 13 for exterior sun control devices. 10 71 16 for storm panels. 13 34 00 for fabricated engineered structures. 34 70 00 for transportation construction and equipment. 34 77 00 for transportation equipment. See Also: 08 65 13 for suspended glazed canopies
10 74 00	Manufactures Exterior Specialties	Includes: complete fabrications of metal, wood, and fiberglass, including all accessories and appurtenances. Alternate Terms/Abbreviations: below-grade egress assemblies: basement window egress assemblies, basement window emergency escape. window wells: areaways. See: 06 44 26 for custom wood cupolas. 08 50 00 for windows. 10 18 00 for informational kiosks. 11 91 00 for religious equipment. 13 46 00 for lightning protection.
10 75 00	Flagpoles	Includes: complete flagpole fabrications of metal, wood, and fiberglass, including all accessories and appurtenances. May Include: flags and banners. See: 10 83 00 for flags and banners
10 81 00	Pest Control Devices	Includes: mechanical, electrical, physical, and chemical repellent systems, and protective devices. See: 31 31 00 for soil treatment. 31 31 13 for rodent control soil treatment. 31 31 16 for termite control soil treatment. 03 15 21 for Termite Barri
10 82 00	Grilles and Screens	Includes: grilles and screens of wood, metal, plastic, and other materials used for a variety of purposes. See: 06 49 19 for wood screens and exterior wood shutters. 08 92 00 for louvered equipment enclosures. 10 22 23 for portable partitions, screens, and panels not connected to permanent construction. 10 71 13 for exterior sun control devices. 12 46 26 for decorative screens. 32 35 13 for self-supporting exterior screens and louvers. 10 82 13 Exterior Grilles and Screen
10 88 00	Scales	Includes: fixed scales. See: 11 21 43 for weighing and wrapping equipment. 34 77 36 for baggage scales. 41 14 36 for weigh scales.

## Division 11: Equipment

UPDATED CODE	UPDATED TITLE	UPDATED EXPLANATION
11 00 00	Equipment	
11 01 00	Operation and Maintenance of Equipment	Includes: maintenance, repair, rehabilitation, replacement, restoration, preservation, etc. of equipment. Level 4 Numbering Recommendation: one Level 4 title for equipment is provided as an example for user's creation of more detailed titles for other subjects as required. following Level 4 numbering is recommended: .51-.59 for maintenance..61-.69 for repair..71-.79 for rehabilitation. .81-.89 for replacement..91-.99 for restoration. includes: equipment associated with vehicular service.
11 11 00	Vehicle Service Equipment	Alternate Terms/Abbreviations: vehicle service equipment: garage equipment, service station equipment. See: 14 45 00 for vehicle lifts. 14 71 11 for vehicle turntables. 23 10 00 for facility fuel systems. 23 35 16 for engine exhaust systems. 33 50 00 for fuel distribution utilities. 41 22 00 for cranes and hoists
11 12 00	Parking Control Equipment	Includes: equipment associated with the control of movement of vehicle parking. self-contained equipment to collect fares for vehicles that is not part of a centralized transportation ticketing and fare collection system. See: 13 34 23.16 for fabricated control booths. 28 30 00 for security detection, alarm, and monitoring 28 31 00 for intrusion detection 28 31 11 for building intrusion detection 34 41 00 for roadway signaling and control equipment. 34 52 16 for transportation vehicle ticketing equipment. 34 52 26 for transportation vehicle fare collection equipment. 34 52 33 for transportation vehicle fare gates. 34 71 13 for vehicle barriers. 34 71 19 for vehicle delineators.
11 13 00	Loading Dock Equipment	Includes: equipment associated with service docks and for the loading and unloading of vehicles. May include: signals for truck restraints. See: 08 38 00 for traffic doors. 14 45 00 for vehicle lifts. 26 50 00 for lighting. 41 22 00 for cranes and hoists.
11 14 00	Pedestrian Control Equipment	Includes: equipment associated with the control of movement of pedestrians. self-contained equipment to collect fares for pedestrians that is not part of a centralized transportation ticketing and fare collection system. Pedestrian access control.
11 15 00	Security Control Equipment	Includes: Security kiosks and guard shacks. See Also: 28 10 00 for access control 28 30 00 for security detection, alarm, and monitoring
11 32 00	Unit Kitchens	Includes: manufactured units incorporating kitchen plumbing fixtures, appliances, casework, and countertops. See: 11 30 13 for residential appliances. 12 35 30 for residential casework
11 70 00	Healthcare Equipment	N/A
11 82 00	Facility Solid Waste Handling Equipment	Includes: packaged equipment involving the collection, shredding, compaction, and removal or incineration of trash and other solid waste at a facility. Alternate Terms/Abbreviations: waste compactors: refuse compactors, trash compactors. See: 14 91 82 for trash chutes. 44 50 00 for site constructed solid waste control and reuse for multiple facilities

## Division 12: Furnishings

UPDATED CODE	UPDATED TITLE	UPDATED EXPLANATION
<b>12 00 00</b>	Furnishings	
<b>12 10 00</b>	Art	Includes: interior and exterior art objects. See: 05 70 00 for decorative metals. 06 44 00 for ornamental woodwork. 06 66 00 for custom ornamental simulated woodwork. 09 27 00 for plaster fabrications
<b>12 20 00</b>	Window Treatments	Includes: interior window coverings, associated, hardware, and controls. Alternate Terms/Abbreviations: horizontal louver blinds: venetian blinds, mini-blinds. row-down blinds: roller blinds. roller window shades: roll-up window shades. See: 06 49 19 for wood screens and exterior wood shutters. 08 50 00 for windows with integral louver blinds. 08 87 13 for solar control films. 09 83 22 for acoustic drapery. 10 71 00 for exterior protection. 10 71 13.13 for exterior shutters.
<b>12 30 00</b>	Casework	Includes: stock modular cabinets and other casework units of any material. countertops. sinks integral with countertops. laboratory countertops with integral sinks and fixtures and accessories mounted on countertops. Alternate Terms/Abbreviations: casework: cabinets, cabinetry. See: 06 41 00 for architectural wood casework. 10 51 00 for lockers. 10 56 00 for storage assemblies. 10 57 23 for closet and utility shelving. 11 51 23 for library stack systems. 12 50 00 for movable furniture.
<b>12 40 00</b>	Furnishings and Accessories	Includes: interior furnishings and accessories not connected to permanent construction. Alternate Terms/Abbreviations: ceramics: chinaware. See: 10 28 16 for shower curtain rods. 10 28 19.16 for tub and shower doors. 12 93 00 for site furnishings.
<b>12 60 00</b>	Multiple Seating	Includes: portable, fixed, and telescoping seating for theaters, auditoriums, lecture halls, stadiums, arenas, gymnasiums, religious facilities, restaurants, and other facilities where multiple seating is required. fixed booths and fixed combination seat and table modules. See: 11 61 00 for theater and stage equipment. 12 52 13 for portable chairs used with movable tables and used in classrooms and restaurants

## Division 13: Special Construction

UPDATED CODE	UPDATED TITLE	UPDATED EXPLANATION
<b>13 00 00</b>	Special Construction	Includes: fabricated, or pre-engineered components, field assembled for athletic or recreational purposes. diving boards, lifeguard chairs, floats, swimming pool ladders, underwater speakers. See: 13 14 13 for water slides. 13 14 16 for water generating equipment. 13 17 00 for tubs and pools. 22 11 00 for facility water distribution. 22 13 00 for facility sanitary sewerage. 22 51 00 for swimming pool plumbing systems. 26 55 29 for underwater lighting
<b>13 11 00</b>	Swimming pools	
<b>13 13 00</b>	Aquariums	Includes: tubs, bowls, and other containers for containing and displaying of aquatic animals and plants. See: 22 11 00 for facility water distribution. 22 13 00 for facility sanitary sewerage. 26 55 29 for underwater lighting
<b>13 19 00</b>	Kennels and Animal Shelters	Includes: facilities for housing and providing healthcare for animals. See: 10 22 13 for wire mesh partitions. 11 70 00 for animal healthcare equipment. 11 92 00 for agricultural equipment. 32 31 00 for fences and gates
<b>13 20 00</b>	Special Purpose Rooms	Includes: fabricated and pre-engineered rooms designed and constructed to meet specific performance requirements of environmental control, dimensional tolerances, sound, fire protection, and other special conditions. racquetball and squash court rooms
<b>13 31 13</b>	Air-Supported Fabric Structures	Includes: structures of flexible membrane material supported by air pressure, tensioned cables, or other framing system for temporary or permanent uses.
<b>13 34 00</b>	Fabricated Engineered Structures	Includes: fabricated, pre-engineered structures assembled on temporary or permanent foundations. See: 08 44 33 for sloped glazing assemblies. 10 73 23 for car shelters. 10 73 26 for walkway coverings. 10 73 43 for transportation stop shelters. 11 12 00 for parking control equipment. 11 56 00 for observatory equipment. 11 93 00 for horticultural equipment. 12 63 00 for stadium and arena seating. 12 66 00 for telescoping stands. 13 11 00 for swimming pools. 13 14 00 for amusement park structures and equipment. 13 23 00 for planetariums. 13 26 00 for fabricated rooms. 13 33 13 for geodesic domes. 33 72 00 for utility substations.

UPDATED CODE	UPDATED TITLE	UPDATED EXPLANATION
13 46 00	Lightning Protection Systems	<p>includes: conductors and equipment for lightning protection. Notes: Other building elements may be used as strike termination devices in lightning protection systems in lieu of air terminals. See:</p> <p>26 18 19 for medium-voltage lightning arresters.</p> <p>33 79 00 for site grounding.</p> <p>33 79 93 for utility site lightning protection,</p> <p>26 43 23 facility electrical system lightning protection surge arresters and suppressors,</p> <p>01 56 21 for temporary lightning protection.</p> <p>02 30 00 for Subsurface Investigation for testing of electrical conductance of soils;</p> <p>01 56 21 Temporary Lightning Protection;</p> <p>26 05 26 for integrating lightning protection system with facility grounding</p> <p>26 05 26 for integration of lightning protection system with facility grounding and bonding</p>
13 48 00	Sound, Vibration, and Seismic Control	<p>22 13 for movement and vibration assessment.</p> <p>02 22 16 for acoustic assessment.</p> <p>08 34 73 for sound control door assemblies.</p> <p>09 51 00 for acoustical ceilings.</p> <p>09 62 48 for acoustic flooring.</p> <p>09 80 00 for acoustic treatment.</p> <p>13 21 48 for sound-conditioned rooms.</p> <p>13 52 00 for seismic instrumentation.</p> <p>21 05 48 for vibration and seismic controls for fire suppression piping and equipment.</p> <p>22 05 48 for vibration and seismic control for plumbing piping and equipment.</p> <p>23 05 48 for vibration and seismic control for HVAC.</p> <p>23 32 48 for acoustical air plenums.</p> <p>25 05 48 for vibration and seismic controls for integrated automation.</p> <p>26 05 48 for vibration and seismic controls for electrical systems.</p> <p>27 05 48 for vibration and seismic controls for communication systems.</p> <p>28 05 48 for vibration and seismic controls for electronic safety and security</p> <p>44 20 00 for noise pollution control</p>
13 50 00	Special Instrumentation	<p>Includes: instrumentation for measuring and recording phenomena such as stresses in structures, solar and wind energy, and effects of earthquakes.</p> <p>See: 02 31 13 for seismic investigations.</p> <p>13 48 00 for sound, vibration, and seismic control.</p> <p>23 56 00 for solar energy heating equipment.</p> <p>26 31 00 for photovoltaic collectors.</p> <p>26 32 23 for wind energy equipment.</p>

## Division 14: Conveying Systems

UPDATED CODE	UPDATED TITLE	UPDATED EXPLANATION
<b>14 00 00</b>	Conveying Systems	
<b>14 10 00</b>	Dumbwaiters	Includes: packaged or field-assembled, motorized or hand-operated units, including cabs, doors, controls, safety equipment, hoistway equipment, and dumbwaiter machinery. applications such as book lifts and cart lifts. See: 11 43 13 food delivery carts. 11 51 00 library equipment.
<b>14 20 00</b>	Elevators	Includes: passenger, freight, residential, and service elevators of all types, including cars, entrances, controls, safety equipment, hoistway equipment, and elevator machinery. See: 01 54 13 for temporary elevators. 14 42 00 for wheelchair lifts. 27 32 23 for elevator telephones.
<b>14 30 00</b>	Escalators and Moving Walks	Includes: passenger conveying systems composed of moving belts or treads installed in horizontal or inclined position, including associated components, hardware, controls, safety equipment, and related items. See: 34 77 13 for passenger boarding bridges
<b>14 40 00</b>	Lifts	Includes: vertical or inclined lifts and related equipment for a variety of purposes. Alternate Terms/Abbreviations: people lifts: personnel hoists. stage lifts: rising stages. vehicle lifts: garage lifts, service station lifts. See: 11 11 00 for vehicle service equipment. 11 13 19 for stationary loading dock equipment. 11 61 00 for theater and stage equipment. 11 78 19 for mortuary lifts. 14 10 00 for dumbwaiters. 14 71 11 for vehicle turntables. 14 74 61 for stage turntables. 14 83 00 for elevating platforms. 34 13 00 for funiculars. 34 14 00 for cable transportation
<b>14 44 00</b>	Sidewalk Lifts	Sidewalk Lifts
<b>14 46 00</b>	Material Lifts	Includes: vertical reciprocating lifts. See Also: 41 23 23 for Lifts.

## Subgroup 3: Facility Services

### Division 21: Fire Suppression

UPDATED CODE	UPDATED TITLE	UPDATED EXPLANATION
21 00 00	Fire Suppression	Water-Based Fire-Suppression Systems, Fire-Extinguishing Systems, Fire Pumps, Fire-Suppression Water Storage
21 10 00	Water-Based Fire-Suppression Systems	Includes: systems that use water for fire extinguishing and suppression.
21 20 00	Fire-Extinguishing Systems	Includes: systems that use other than water for fire extinguishing and suppression. See: 23 38 00 for ventilation hoods with fire suppression systems. 28 46 00 for fire detection and alarm

### Division 22: Plumbing

UPDATED CODE	UPDATED TITLE	UPDATED EXPLANATION
22 00 01	Plumbing	Includes: maintenance, repair, rehabilitation, replacement, restoration, preservation, etc. of plumbing. Includes: 22 10 00 Plumbing Piping 22 11 00 Facility Water Distribution 22 12 00 Facility Potable-Water Storage Tanks 22 13 00 Facility Sanitary Sewerage 22 14 00 Facility Storm Drainage 22 15 00 General Service Compressed-Air Systems 22 30 00 Plumbing Equipment 22 32 00 Domestic Water Filtration Equipment 22 33 00 Electric Domestic Water Heaters 22 34 00 Fuel-Fired Domestic Water Heaters 22 35 00 Domestic Water Heat Exchangers 22 40 00 Plumbing Fixtures 22 47 00 Drinking Fountains and Water Coolers
22 51 00	Swimming Pool Plumbing Systems	Includes: piping, main drains, related system specialties, filters, pumps, heaters, and treatment equipment specific to swimming pools.

## Division 23: Heating Ventilation and Air Conditioning (HVAC)

UPDATED CODE	UPDATED TITLE	UPDATED EXPLANATION
<b>23 00 01</b>	Heating, Ventilating, and Air Conditioning (HVAC)	Facility Fuel Systems, HVAC Piping and Pumps, HVAC Air Distribution, HVAC Air Cleaning Devices, Central Heating Equipment, Central Cooling Equipment, Central HVAC Equipment, Decentralized HVAC Equipment
<b>23 01 30</b>	Operation and Maintenance of HVAC Air Distribution	HVAC Air-Distribution System Cleaning
<b>23 05 93</b>	Testing, Adjusting, and Balancing for HVAC	Testing, Adjusting, and Balancing for HVAC
<b>23 07 00</b>	HVAC Insulation	Includes: thermal insulation of HVAC ducts, piping, and equipment. See: 07 21 00 for thermal insulation. 21 07 00 for fire suppression insulation. 22 07 00 for plumbing insulation
<b>23 09 00</b>	Instrumentation and Control for HVAC	Includes: items for operating and controlling HVAC equipment. various types of controls and the sequence of operation describing the equipment operation. See: 13 50 00 for special instrumentation. 21 09 00 for instrumentation and control for fire suppression systems. 22 09 00 for instrumentation and control for plumbing. 23 05 93 for testing, adjusting, and balancing for HVAC. 25 35 00 for integrated automation instrumentation and terminal devices for HVAC. 25 55 00 for integrated automation control of HVAC. 25 95 00 for integrated automation control sequences for HVAC
<b>23 10 00</b>	Facility Fuel Systems	Includes: fuel piping, valves, piping specialties, and other components within, under, or closely associated with a structure. See: 23 24 00 for internal-combustion engine piping. 33 52 00 for hydrocarbon transmission and distribution 40 21 00 for liquid fuels process piping. 40 21 23 for fuel oils process piping. Includes: fuel tanks under or closely associated with a structure. See: 09 97 13 for storage tank coatings. 33 56 00 for site fuel storage tanks. 41 52 19 for material storage tanks. 43 41 13 for gas and liquid pressure vessels
<b>23 20 00</b>	HVAC Piping and Pumps	Includes: HVAC piping, pumps, and water treatment for a structure. See: 23 05 93 for testing, adjusting, and balancing for HVAC. 23 09 00 for instrumentation and control for HVAC. 33 60 00 for site hydronic and steam energy utilities
<b>23 25 00</b>	HVAC Water Treatment	Includes: water treatment equipment for hot water, chilled water, steam, and condenser water systems. includes one-shot feeders, automatic chemical feed systems, manual chemical feed systems, and chemicals.
<b>23 30 00</b>	HVAC Air Distribution	Includes: ducts, duct accessories, fans, volume control equipment, and air inlets and outlets. See: 23 05 93 for testing, adjusting, and balancing for HVAC. 23 09 00 for instrumentation and control for HVAC

UPDATED CODE	UPDATED TITLE	UPDATED EXPLANATION
23 31 00	HVAC Ducts and Casings	Includes: duct materials and fabrication including duct hangers and supports. See: 23 07 13 for duct insulation. 23 33 46 for flexible ducts. 23 33 53 for duct liners
23 50 00	Central Heating Equipment	Includes: boilers, feedwater equipment, and draft accessories, furnaces, heaters, heat exchangers, and breechings, chimneys, and stacks. See: 23 05 93 for testing, adjusting, and balancing for HVAC. 23 07 16 for HVAC equipment insulation. 23 09 00 for instrumentation and control for HVAC. 23 11 00 for facility fuel piping. 23 21 00 for hydronic piping and pumps. 23 22 00 for steam and condensate piping and pumps. 33 61 00 for site hydronic energy distribution. 33 63 00 for site steam energy distribution. 42 10 00 for process heating equipment
23 56 00	Solar Energy Heating Equipment	Includes: equipment powered by solar energy. See: 22 33 30.23 for residential, collector-to-tank, solar electric domestic water heaters. 26 31 00 for photovoltaic collectors. 48 14 00 for solar energy electrical power generation equipment
23 60 00	Central Cooling Equipment	Includes: building space cooling equipment and equipment to reject heat from the refrigeration process. May include: freezing equipment for ice rinks. See: 23 05 93 for testing, adjusting, and balancing for HVAC. 23 07 16 for HVAC equipment insulation. 23 09 00 for instrumentation and control for HVAC. 23 11 00 for facility fuel piping. 23 21 00 for hydronic piping and pumps. 23 76 00 for evaporative air-cooling equipment. 33 61 00 for site hydronic energy distribution. 42 20 00 for process cooling equipment. 13 18 00 for ice rinks
23 70 00	Central HVAC Equipment	Includes: equipment that serves a total HVAC system See: 23 05 93 for testing, adjusting, and balancing for HVAC. 23 07 16 for HVAC equipment insulation. 23 09 00 for instrumentation and control for HVAC. 23 11 00 for facility fuel piping. 23 21 00 for hydronic piping and pumps. 33 61 00 for site hydronic energy distribution. Includes: air-to-air type energy recovery units. See: 23 57 00 for heat exchangers for HVAC.

## Division 25: Integrated Automation

UPDATED CODE	UPDATED TITLE	UPDATED EXPLANATION
25 00 00	Integrated Automation	Integrated Automation Network Equipment, Integrated Automation Instrumentation and Terminal Devices, Integrated Automation Facility Controls, and Integrated Automation Control Sequences
25 00 01	Integrated Automation	Integrated Automation Network Equipment, Integrated Automation Instrumentation and Terminal Devices, Integrated Automation Facility Controls, and Integrated Automation Control Sequences
25 50 00	Integrated Automation Facility Controls	Includes: hardware and/or software that allows the building automation system to monitor and control equipment and systems specified in other divisions. See: 23 09 13 for instrumentation and control devices for HVAC. 25 30 00 for integrated automation instrumentation and terminal devices. 25 90 00 for integrated automation control sequences. 40 90 00 for instrumentation and control for process systems.

## Division 26: Electrical

UPDATED CODE	UPDATED TITLE	UPDATED EXPLANATION
26 00 00	Electrical	Medium-Voltage Electrical Distribution, Low-Voltage Electrical Distribution, Facility Electrical Power Generating and Storing Equipment, Electrical Protection, Lighting
26 00 01	Electrical	Medium-Voltage Electrical Distribution, Low-Voltage Electrical Distribution, Facility Electrical Power Generating and Storing Equipment, Electrical Protection, Lighting
26 05 00	Common Work Results for Electrical	Includes: subjects common to multiple titles in Division 26. raceway and boxes includes conduit, tubing, surface raceways, and electrical boxes. medium voltage: 2400 V to 69 kV. low voltage: 600 V and less. control voltage: 50 V and less.
26 05 00	Common Work Results for Electrical	Includes: subjects common to multiple titles in Division 26. raceway and boxes includes conduit, tubing, surface raceways, and electrical boxes. medium voltage: 2400 V to 69 kV. low voltage: 600 V and less. control voltage: 50 V and less.
26 05 00	Common Work Results for Electrical	Includes: subjects common to multiple titles in Division 26. raceway and boxes includes conduit, tubing, surface raceways, and electrical boxes. medium voltage: 2400 V to 69 kV. low voltage: 600 V and less. control voltage: 50 V and less.
26 10 00	Medium-Voltage Electrical Distribution	Includes: substations, transformers, switchgear, and circuit protection devices to distribute medium-voltage electrical power from the facility service point to the point of delivery. Notes: Definitions: medium voltage: 2400 V to 69 kV. See: 26 05 13 for medium-voltage cables. 26 20 00 for low-voltage electrical distribution. 26 30 00 for facility electrical power generating and storing equipment. 33 71 00 for electrical utility distribution
26 20 00	Low-Voltage Electrical Distribution	Includes: overhead power systems, transformers, switchgear, switchboards, panelboards, enclosed bus assemblies, power distribution units, controllers, wiring devices, and circuit protection devices to distribute low-voltage electrical power from the point of voltage transformation to the point of use. typical voltages: 120, 208, 230, 240, 277, 460, and 480. Notes: Definitions: low voltage: 600 V and less. 26 05 19 for low-voltage electrical power conductors and cables. 26 10 00 for medium-voltage electrical distribution. 26 30 00 for facility electrical power generating and storing equipment.
26 30 00	Facility Electrical Power Generating and Storing Equipment	Includes: equipment to generate and store electrical power for a single facility. See: 48 10 00 for electrical power generation equipment.
26 31 00	Photovoltaic Collectors	Includes: solar cells to convert sunlight to electricity.
26 50 00	Lighting	Includes: luminaires, lighting equipment, ballasts, dimming controls, and lighting accessories. fluorescent, high intensity discharge, incandescent, mercury vapor, neon, and sodium vapor lighting. Alternate Terms/Abbreviations: HID: high intensity discharge. See: 10 84 00 for gas lighting. 25 36 26 for integrated automation lighting relays. 26 09 23 for lighting controls. 26 20 00 for low-voltage electrical transmission
26 55 00	Special Purpose Lighting	Includes: lighting equipment for specialized applications. Alternate Terms/Abbreviations: healthcare lighting, medical lighting. See: 11 13 26 for loading dock lights. 11 59 00 for exhibit and display equipment. 11 61 00 for theater and stage equipment. 11 70 00 for healthcare equipment. 13 10 00 for swimming pools. 13 12 00 for fountains. 13 14 00 for aquatic park structures. 13 17 00 for tubs and pools. 26 54 00 for classified location lighting. 34 40 00 for transportation signals. 35 13 13 for navigation signals. See Also: 11 61 00 for theatrical lighting

## Division 27: Communications

UPDATED CODE	UPDATED TITLE	UPDATED EXPLANATION
27 00 00	Communications	Structured Cabling, Data Communications, Voice Communications, Audio-Video Communications, Distributed Communications and Monitoring Systems
27 00 01	Communications	Structured Cabling, Data Communications, Voice Communications, Audio-Video Communications, Distributed Communications and Monitoring Systems
27 40 00	Audio-Video Communications	See: 27 15 00 for audio-video communications horizontal cabling

## Division 28: Electronic Safety & Security

28 15 00	Integrated Access Control Hardware Devices	Includes: electronic devices that control access and are integrated with another system or systems. See Also: 08 06 71 for Door Hardware Schedule 28 06 10 for Schedules for Access Control
28 20 00	Electronic Surveillance	Includes: Video surveillance cameras and supporting hardware and video management systems . See: 26 05 33 for raceway and boxes for electrical . 27 05 28 for pathways for communication systems . 27 05 33 for conduits and backboxes for communications systems . 27 15 01 .13 for video surveillance communications conductors and cables . 28 05 07 .13 for power sources for video surveillance . 28 05 13 for servers, workstations, and storage for electronic safety and security 28 05 31 for communications equipment for electronic safety and security . 28 10 00 for access control . 28 30 00 for security detection, alarm, and monitoring .
28 30 00	Security Detection, Alarm, and Monitoring	Includes: hardware, software and equipment for building, area and perimeter intrusion systems and perimeter protection systems, alarm operations and monitoring centers, asset and personnel tracking system, and audio monitoring equipment .
28 40 00	Electronic Monitoring and Control	Includes: systems and equipment that monitor and report the need for assistance or potentially life threatening situations . See: 26 05 33 for raceway and boxes for electrical . 27 05 28 for pathways for communication systems . 27 05 33 for conduits and backboxes for communications systems. 27 15 01 .19 for fire alarm communications conductors and cables . 28 05 07 .17 for power sources for fire detection and alarm. 28 05 13 for servers, workstations, and storage for electronic safety and security 28 05 31 for communications equipment forelectronic safety and security . 28 10 00 for access control . 28 20 00 for video surveillance . 28 30 00 for security detection, alarm, and monitoring . 28 51 00 for information management and presentation

# Subgroup 4: Site and Infrastructure

## Division 31: Earthwork

UPDATED CODE	UPDATED TITLE	UPDATED EXPLANATION
<b>31 00 00</b>	Earthwork	
<b>31 10 00</b>	Site Clearing	Includes: removal of vegetation at the site, including stripping of sod and soil, and tree pruning for site clearing. See: 01 56 39 for temporary tree and plant protection. 32 01 90.23 for pruning for maintenance of shrubs and trees. 32 91 19 for landscape grading. 32 91 19.13 for topsoil placement and grading. 32 96 00 for transplanting
<b>31 20 00</b>	Earth Moving	Includes: grading, excavating, embankments, and sedimentation and erosion control. earth moving for foundations, structures, pavement, railways, ditches, channels, culverts, drains, and utilities. See: 31 30 00 for earthwork methods. 35 24 00 for dredging 41 61 00 for mobile earth moving equipment.
<b>31 21 00</b>	Off-Gassing Mitigation	Includes: mitigation of gases from underground sources; radon mitigation, methane mitigation
<b>31 23 19</b>	Dewatering	Dewatering
<b>31 40 00</b>	Shoring and Underpinning	Includes: underpinning, needling, grouting, and other methods of strengthening or shoring structures and earth to protect and stabilize existing construction. See: 31 50 00 for excavation support and protection.
<b>31 50 00</b>	Excavation Support and Protection	Includes: permanent and temporary support of excavations and excavation enclosures, such as cofferdams, for construction below water and in water. See: 31 23 19 for dewatering. 31 40 00 for shoring and underpinning.
<b>31 52 00</b>	Cofferdams	Includes: watertight enclosure that allow construction operations below the surface of water. See: 03 37 26 for underwater placed concrete. 31 64 00 for caissons. 35 53 00 for underwater construction.
<b>31 62 00</b>	Driven Piles	Includes: driven deep pile foundations of various materials for support of structures. May include: reinforcement in cast-in-place concrete piles and concrete-filled steel piles. Alternate Terms/Abbreviations: pressure injected footings: compacted-expanded base-concrete piles. See: 03 30 00 for CIP concrete. 03 40 00 for precast concrete. 05 12 00 for structural steel framing. 06 13 00 for heavy timber. 31 63 00 for bored piles. 31 66 13 for special piles
<b>31 63 00</b>	Bored Piles	Includes: bored and deep augered pile and drilled shaft and caisson construction for support of structures. test and production piles. May include: pile, shaft, or caisson reinforcement. Alternate Terms/Abbreviations: micropiles: screw piles. fixed end caisson piles: rock socketed piles. See: 03 30 00 for cast-in-place concrete. 31 23 19 for dewatering. 31 40 00 for shoring and underpinning. 31 48 33 for micropile underpinning. 31 50 00 for excavation support and protection. 31 62 00 for driven piles. 31 66 13 for special piles. 35 53 00 for underwater construction. 03 20 00 for concrete reinforcement.
<b>31 70 00</b>	Tunneling and Mining	Includes: tunnel boring, bracing and jacking work, including excavating, linings and casings, grouting support systems, boring machines, control and spoil removal systems. See: 03 30 00 for cast-in-place concrete. 31 23 19 for dewatering. 31 40 00 for shoring and underpinning. 31 52 00 for cofferdams. 33 05 07 for trenchless installation of utility piping

## Division 32: Exterior Improvements

UPDATED CODE	UPDATED TITLE	UPDATED EXPLANATION
32 00 00	Exterior Improvements	Includes: granular, concrete, treated, synthetic, and other materials that comprise the structure, paving, and surfacing for walks, parking lots, roads, streets, highways, rail transportation, airfields, and athletic playing surfaces. Curbs, gutters, and paving specialties . See: 03 10 00 for concrete forming . 03 20 00 for concrete reinforcement . 03 30 00 for cast-in-place concrete . 34 10 00 for guideways/railways . 34 71 00 for roadway construction . 34 72 00 for railway construction .
32 10 00	Bases, Ballasts, and Paving	Includes: pavers laid on a prepared surface or base . May include: base courses . Alternate Terms/Abbreviations: porous unit paving: pervious unit paving . See: 32 12 00 for flexible paving. 32 12 43 for porous flexible paving. 32 13 00 for rigid paving. 32 16 13 for curbs and gutters 32 92 00 for grasses 32 93 13 for ground covers . 32 11 00 for base courses .
32 14 00	Unit Paving	Alternate Terms/Abbreviations: athletic surfacing: sports surfacing . See: 09 64 66 for wood athletic flooring. 09 65 66 for resilient athletic flooring. 09 67 66 for fluid-applied athletic flooring. 11 68 13 for playground equipment. 11 68 16 for play structures . 11 68 23 for exterior court athletic equipment. 11 68 33 for athletic field equipment. 13 28 66 for demountable athletic surfaces . 32 31 13 .26 for recreational and tennis court fences and gates . 32 31 13 .33 for chain link backstops for softball and baseball .
32 18 00	Athletic and Recreational Surfacing	Includes: variety of exterior improvements.
32 30 00	Site Improvements	Includes: fences for protective, security, decorative, recreational, and right-of-way applications . protective fence for bridge parapets and sidewalks . gate operators . See: 01 56 26 for temporary fencing . 02 58 13 for snow fencing . 10 22 13 for wire mesh partitions . 11 68 00 for play field equipment and structures. 13 19 13 for kennel enclosures and gates .
32 31 00	Fences and Gates	Includes: retaining walls or any construction associated with exterior construction . See: 03 30 00 for cast-in-place concrete . 03 40 00 for precast concrete . 04 22 33 for interlocking concrete unit masonry . 06 13 00 for heavy timber . 31 34 00 for soil reinforcement . 31 36 00 for gabions . 31 66 16 .26 for metal cribbing foundation walls . 35 31 19 for gabion
32 32 00	Retaining Walls	Includes: furniture and fixtures for exterior applications. See: 12 60 00 for multiple seating . 12 68 00 for interior seat and table assemblies . 12 92 00 for interior planters and artificial plants. 32 90 00 for planting. 32 93 00 for live plants . 32 94 33 for planters . 32 94 33 for manufactured planters .
32 33 00	Site Furnishings	Includes: pipe underground or surface systems with equipment, piping, sprinkler heads, valves, and controls . See: 11 92 00 for agricultural equipment . 11 93 00 for horticultural equipment . 13 34 13 .13 for greenhouses . 22 11 00 for facility water distribution . 32 90 00 for planting . 33 14 00 for water utility transmission and distribution
32 80 00	Irrigation	Includes: planting and transplanting of trees, shrubs, vines, and other herbaceous plants; temporary storage, layout, bed preparation, preparation of pits, pruning, planting, fertilizing, and backfilling, wrapping, staking and guying, protection, edging, and maintenance of new plantings when part of construction or landscaping contract . See: 01 56 39 for temporary tree and plant protection . 31 13 00 for selective tree and shrub removal and trimming . 31 14 13 for topsoil stripping and stockpiling . 31 22 19 for finish grading. 32 01 90 for maintenance for existing planting . 32 84 00 for planting irrigation .
32 90 00	Planting	

## Division 33: Utilities

UPDATED CODE	UPDATED TITLE	UPDATED EXPLANATION
33 00 00	Utilities	
33 01 10	Operation and Maintenance of Water Utilities	Operation and maintenance of water utilities. Includes water utility intake cleaning and maintenance, flushing of water utility piping, cleaning of water utility piping, cleaning of water utility storage tanks, disinfection of water supply Includes: subjects common to multiple titles in Division 33 .
33 05 00	Common Work Results for Utilities	See: 01 80 00 for performance requirements of subjects common to multiple titles. 26 05 53 for identification for electrical systems 31 23 33 for trenching and backfilling. 33 41 00 for subdrainage 33 42 13 for stormwater culverts 40 05 00 for common work results for exposed process piping 40 05 00 for valves used in utilities and process service
33 10 00	Water Utilities	Includes: public and private water sources, distribution, and storage for potable uses, firefighting, and irrigation for a site, for multiple facilities, or municipalities . See: 21 11 00 for fire-suppression water service for a building or structure 22 11 00 for water distribution for a building or structure . 32 80 00 for irrigation 33 01 10 for maintenance of water utilities, including cleaning and disinfecting 33 09 10 for instrumentation and control for water utilities .
33 30 00	Sanitary Sewerage	Includes: wastewater sewerage for a facility site and for multiple facilities, for both sanitary sewage and combined sewage . See: 22 13 00 for sanitary sewerage for a structure . 33 09 30 for instrumentation and control for sanitary sewerage .
33 40 00	Stormwater Utilities	Includes: public or private stormwater drainage for surface water and/or groundwater for a single site or for multiple sites . See: 01 57 13 for temporary control of erosion and sediment 01 57 23 for temporary control of stormwater pollution 22 14 00 for facility stormwater drainage within or under a structure 31 25 00 for permanent erosion and sediment controls 33 09 40 for instrumentation and control for stormwater utilities 44 40 00 for water pollution control equipment .

## Division 35 Waterway and Marine Construction

UPDATED CODE	UPDATED TITLE	UPDATED EXPLANATION
33 50 00	Hydrocarbon Utilities	Includes: utilities for extracting, conveying, and storing liquid, gas, and other hydrocarbon transmission and distribution for a single site or facility or for multiple facilities . Includes various forms of petroleum, liquid and gaseous natural gas, propane, and other hydrocarbons . See: 09 90 00 for coating systems 33 05 97 for identification and signage for utilities 33 09 50 for instrumentation and control for Hydrocarbon utilities, including Leak Detection System .
35 00 00	Waterway and Marine Construction	
35 20 00	Coastal Construction	Includes: construction along shorelines to prevent erosion, protect shipping channels, and other purposes.

If you have additional questions, please email [PREQUALIFICATION@NYCSCA.ORG](mailto:PREQUALIFICATION@NYCSCA.ORG) with subject “Trade Code Crosswalk”.