

LANL Master Construction Spec Crosswalk to Old Numbers
Sorted by New Number
Revised 5/11/2006

New Title	New Number	Old Number	Old Title	Discipline POC (or Primary/Secondary)
GENERAL REQUIREMENTS				
Work by Owner	01 1116	01015	LANL Furnished Property / Services; Contractor Tasks	General
Substitution Procedures	01 2500	01630	Product Options & Substitutions	General
Submittal Procedures	01 3300	01330	Submittal Procedures	General
Water Discharge Requirements	01 3545	01325	Water Discharge Requirements	General
Reference Standards	01 4219	01090	Reference Standards	General
Temporary Controls and Compliance Requirements	01 5705	01560	Compliance Requirements	Civil
Product Requirements	01 6000	01600	Materials and Equipment	General
Closeout Procedures	01 7700	01700	Contract Closeout	General
Project Record Documents	01 7839	01720	Project Record Documents	General
EXISTING CONDITIONS				
Subsurface Investigation	02 3000	02010	Subsurface Investigation	Structural
Electrical Demolition	02 4115	16095	Electrical Demolition	Electrical
Selective Structure Demolition	02 4119	02072	Minor Demolition for Remodeling	General
CONCRETE				
Reinforced Concrete	03 3001	03300	Reinforced Concrete	Structural
Miscellaneous Cast-in-Place Concrete	03 3053	02773	Miscellaneous Concrete	Civil
MASONRY				
Unit Masonry	04 2000	04300	Unit Masonry System	Structural
METALS				
Structural Metal Framing	05 1000	05120	Structural Steel	Structural
Steel Joist Framing	05 2100	05210	Steel Joist and Joists Girders	Structural
Stainless Steel	05 1305	05063	Stainless Steel	Structural
Steel Floor Decking	05 3113	05313	Steel Floor Decking	Structural
Steel Roof Decking	05 3123	05311	Steel Roof Deck	Structural
Cold-Formed Metal Framing	05 4000	05400	Cold Formed Metal Framing	Structural
Metal Fabrications	05 5000	05500	Metal Fabrications	Structural
Metal Railings	05 5200	05520	Handrails and Railings	Structural/Arch
Metal Gratings and Floor Plates	05 5350	05531	Grating and Floor Plates	Structural
WOOD, PLASTICS, AND COMPOSITES				
Rough Carpentry	06 1000	06100	Rough Carpentry	Architectural
Finish Carpentry	06 2000	06200	Finish Carpentry	Architectural
Architectural Wood Casework	06 4100	06410	Custom Casework	Architectural
THERMAL AND MOISTURE PROTECTION				
Preparation for Re-Roofing	07 0150.19	07591	Preparation for Reroofing	Architectural
Roof Patching	07 0155	07570	Roof Patching	Architectural
Bituminous Dampproofing	07 1113	07160	Cold-Applied Bituminous Dampproofing	Architectural
Thermal Insulation	07 2100	07200	Insulation	Architectural
Board Insulation	07 2113	07212	Board Insulation	Architectural

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Exterior Insulation and Finish Systems	07 2400	07240	Exterior Insulation and Finish Systems	Architectural
Asphalt Shingles	07 3113	07311	Asphalt Shingles	Architectural
Metal Roof Panels	07 4113	07613	Manufactured Sheet Metal Roofing	Architectural
Membrane Roofing General Provisions	07 5050	07300	Roofing General Provisions	Architectural
Styrene-Butadiene-Styrene Modified Bituminous Membrane Roofing	07 5216	07550	Modified Bituminous Membrane Roofing	Architectural
Chlorosulfonate-Polyethylene Roofing	07 5316	07531	Elastomeric Single Ply Roofing	Architectural
Sheet Metal Flashing and Trim	07 6200	07620	Sheet Metal Flashing and Trim	Architectural
Roof Specialties	07 7100	07710	Manufactured Roof Specialties	Architectural
Manufactured Gutters and Downspouts	07 7123	07714	Gutter and Downspouts	Architectural
Roof Hatches	07 7233	07724	Roof Hatches	Architectural
Roof Pavers	07 7600	07765	Roof Pavers	Architectural
Firestopping	07 8400	07840	Firestopping	Fire
Joint Sealants	07 9200	07900	Joint Sealers	Architectural
OPENINGS				
Metal Doors and Frames	08 1100	08114	Steel Doors & Frames	Architectural
Hollow Metal Frames	08 1213	08112	Steel Door [Sidelights, Fixed Glazing] Frames	Architectural
Wood Doors	08 1400	08210	Wood Doors	Architectural
Access Doors and Panels	08 3100	08305	Access Doors	Architectural
Overhead Coiling Doors	08 3323	08331	Overhead Coiling Doors	Architectural
Aluminum-Framed Entrances and Storefronts	08 4113	08410	Aluminum Entrances and Storefronts	Architectural
Aluminum Windows	08 5113	08520	Aluminum Windows	Architectural
Door Hardware	08 7100	08710	Door Hardware	Architectural
Glazing	08 8000	08800	Glazing	Architectural
Louvers	08 9100	10211	Metal Wall Louvers	Arch/Mech
FINISHES				
Gypsum Board Systems	09 2116	09260	Gypsum Board Assemblies	Architectural
Ceramic Tiling	09 3013	09300	Floor and Wall Ceramic Tile and Base	Architectural
Acoustical Ceilings	09 5100	09510	Suspended Acoustical Ceilings	Architectural
Resilient Flooring	09 6500	09650	Resilient Flooring	Architectural
Resilient Base and Accessories	09 6513	09660	Resilient Base	Architectural
Tile Carpeting	09 6813	09690	Carpet Tile	Architectural
Sheet Carpeting	09 6816	09688	Broadloom Carpet	Architectural
Stringerless Access Flooring	09 6919	10270	Access Flooring	Architectural
Painting	09 9100	09900	Painting	Architectural
SPECIALTIES				
Visual Display Surfaces	10 1100	10110	Markerboards and Tackboards	Architectural
Signage	10 1405	10430	Signage, Exterior	Architectural
Metal Toilet Compartments	10 2113.13	10160	Metal Toilet Compartments	Architectural
Toilet, Bath, and Laundry Accessories	10 2800	10800	Toilet and Bath Accessories	Architectural
Fire Protection Specialties	10 4400	10523	Fire Extinguishers & Cabinets	Fire
Metal Lockers	10 5113	10508	Metal Wardrobe Lockers	Architectural
EQUIPMENT				
Loading Dock Bumpers	11 1313	11165	Dock Bumpers	Architectural
Glovebox Design	11 5311.08	11608	Glovebox Design	Mechanical
Glovebox Fabrication	11 5311.10	11610	Glovebox Fabrication	Mechanical
Glovebox Installation	11 5311.12	11620	Glovebox Installation	Mechanical
Glovebox Gloves	11 5311.14	11614	Glovebox Gloves	Mechanical

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Glovebox Feedthroughs, Hermetically Sealed	11 5311.16	11616	Glovebox Feedthroughs, Hermetically Sealed	Electrical
Glovebox Instrumentation	11 5311.17	13420	Glovebox Instrumentation	I&C
Glovebox Atmosphere Regenerable Purification Systems	11 5311.18	11618	Glovebox Atmosphere Regenerable Purification Systems	Mechanical
FURNISHINGS				
Horizontal Louver Blinds	12 2113	12512	Horizontal Louver Blinds	Architectural
Manufactured Metal Casework	12 3100	12301	Metal Casework	Architectural
Office Furniture	12 5100	12500	System Furniture and Seating	Architectural
SPECIAL CONSTRUCTION				
Metal Building Systems	13 3419	13125	Pre-Engineered Metal Buildings	Struct/Arch
Pressure Relief Wall Panels	13 3425	13074	Pressure Relief Wall Panels	Structural
Sound, Vibration, and Seismic Control	13 4800	13085	Seismic Protection	Structural
CONVEYING EQUIPMENT				
Hydraulic Freight Elevators	14 2413	14250	Hydraulic Freight Elevators	Arch/Mech
Hydraulic Passenger Elevators	14 2423	14245	Hydraulic Passenger Elevators	Arch/Mech
FIRE SUPPRESSION				
Wet-Pipe Sprinkler Systems	21 1313	13930	Wet-Pipe Fire Suppression Sprinklers	Fire
Dry-Pipe Sprinkler Systems	21 1316	13935	Dry-Pipe Fire Suppression Sprinklers	Fire
Preaction Sprinkler Systems	21 1319	13940	Pre-Action Fire Suppression Sprinklers	Fire
Deluge Fire-Suppression Sprinkler Systems	21 1326	13950	Deluge Fire Suppression Sprinklers	Fire
Foam-Water Systems	21 1339	13955	Wet Pipe Foam Water Fire Suppression Sprinklers	Fire
Clean Agent Fire-Extinguishing Systems	21 2200	13967	Clean Agent Extinguishing System	Fire
PLUMBING				
Hangers and Support for Plumbing Piping and Equipment	22 0529	15060	Hangers and Supports for Piping and Tubing	Mechanical
Vibration and Seismic Controls for Plumbing Piping and Equipment	22 0548	15070	Mechanical Seismic Protection	Mechanical
Identification for Plumbing, HVAC, and Fire Piping and Equipment	22 0554	15075	Mechanical Identification	Mechanical
Plumbing and HVAC Insulation	22 0713	15080	Mechanical Insulation	Mechanical
Testing Piping Systems	22 0813	15992	Testing Piping Systems	Mechanical
Disinfection of Potable Water Piping	22 0816	15141	Disinfection of Potable Water Piping	Mechanical
Facility Water Distribution	22 1100	15140	Potable and Non-Portable Water Piping	Mechanical
Sanitary Waste and Vent Piping	22 1316	15150	Sanitary Waste and Vent Piping	Mechanical
Facility Storm Drainage Piping	22 1413	15160	Storm Drainage Piping	Mechanical
Compressed-Air Systems	22 1500	15211	Compressed Air Systems	Mechanical
Plumbing Fixtures	22 4200	15410	Plumbing Fixtures	Mechanical
HVAC				
Testing, Adjusting, and Balancing for HVAC	23 0593	15950	Testing, Adjusting, and Balancing	Mechanical
Facility Natural-Gas Piping	23 1123	15195	Natural Gas piping Systems	Mechanical
Hydronic Piping	23 2113	15180	Hydronic Piping	Mechanical
Steam & Condensate Heating Piping	23 2213	15181	Steam & Condensate Piping	Mechanical
Steam and Condensate Specialties	23 2217	15121	Steam and Condensate Specialties	Mechanical
Refrigerant Piping	23 2300	15184	Refrigerant Piping	Mechanical
HVAC Water Treatment	23 2500	15185	Chemical Water Treatment	Mechanical
HVAC Ducts and Casings	23 3100	15810	Ducts	Mechanical
Bag-in Bag-out Housings	23 3225	15885	HEPA Filtration System	Mechanical
Fume Hoods	23 3816	11612	Fume Hoods	Mechanical

High-Efficiency Particulate Filtration	23 4133	15865	Filters	Mechanical
Induced-Draft Cooling Towers—Steel	23 6509	15641	Induced Draft Cooling Towers-Steel	Mechanical
Induced-Draft Cooling Towers—Fiberglass	23 6511	15642	Induced Draft Cooling Towers-Fiberglass	Mechanical
INTEGRATED AUTOMATION				
Integrated Automated Facility Controls	25 5000	15900	Building Automation System	I&C
ELECTRICAL				
Medium Voltage Cables	26 0513	16123	Medium Voltage Power Cable	Electrical
Low Voltage Electrical Power Conductors and Cables	26 0519	16120	Building Wire and Cable	Electrical
Grounding and Bonding for Electrical Systems	26 0526	16060	Grounding and Bonding	Electrical
Hangers and Supports for Electrical Systems	26 0529	16070	Hangers, Supports, and Seismic Protection	Electrical
Raceway and Boxes for Electrical Systems	26 0533	16130	Raceway and Boxes	Electrical
Cable Trays for Electrical Systems	26 0536	16139	Cable Tray	Electrical
Identification for Electrical Systems	26 0553	16075	Electrical Identification	Electrical
Induction Motors- 500HP and Smaller	26 0700	16225	Induction Motors- 500HP and Smaller	Electrical
Electrical Acceptance Testing	26 0813	16080	Electrical Acceptance Testing	Electrical
Low Voltage Distribution Transformers	26 2213	16461	Dry Type Transformers	Electrical
Low-Voltage Switchgear	26 2300	16426	Low Voltage Power Circuit Breaker Switchgear	Electrical
Switchboards	26 2413	16441	Switchboards	Electrical
Panelboards	26 2416	16442	Panelboards	Electrical
Motor Control Centers	26 2419	16482	Motor Control Center	Electrical
Electricity Metering	26 2713	16215	Metering	Electrical
Wiring Devices	26 2726	16140	Wiring Devices	Electrical
Enclosed Switches and Circuit Breakers	26 2816	16410	Safety Switches and Enclosed Circuit Breakers	Electrical
Enclosed Controllers	26 2913	16420	Enclosed Controllers	Electrical
Variable Frequency Motor Controllers	26 2923	16269	Adjustable Frequency AC Controllers	Electrical
Static Uninterruptible Power Supply	26 3353	16264	Static Uninterruptible Power Systems	Electrical
Facility Lightning Protection	26 4100	13100	Lightning Protection	Electrical
Lightning Protection for Explosive Facilities	26 4115	13101	Lightning Protection for Explosive Facilities	Electrical
Lightning Protection Surge Arresters and Suppressors	26 4123	16289	Surge Protective Devices	Electrical
Transient-Voltage Suppression for Low-Voltage Electrical Power Circuits	26 4313	16289	Surge Protective Devices	Electrical
Interior Lighting	26 5100	16510	Interior Lighting Systems	Electrical
Emergency Lighting	26 5200	16530	Emergency Lighting System	Electrical
Exterior Lighting	26 5600	16525	Exterior Lighting Systems	Electrical
COMMUNICATIONS				
Structured Cabling	27 1000	16710	Unclassified Telecommunications Systems	Electrical
Protected Transmission System Rough-in	27 1500.18	16711	Protected Transmission System Rough-in	Electrical
Voice Communications	27 3000	16720	Paging Systems	Electrical
ELECTRONIC SAFETY AND SECURITY				
Administrative Access Control System Rough-In	28 1321	13725	Administrative Access Control System Rough-In	Electrical
Fire Detection and Alarm	28 3100	13851	Addressable Fire Alarm Systems	Fire/Elec
Fire Detection and Alarm – Addition to Existing	28 3110	16722	Fire Alarm System (addition to existing)	Fire/Elec
EARTHWORK				
Earth Moving	31 2000	02310	Grading, Excavating, and Trenching	Civil

Flowable Fill	31 2323.33	02320	Flowable Fill	Civil
Soil Stabilization	31 3200	02240	Soil Stabilization	Structural
Concrete Raising	31 4300	02150	Slab Jacking	Structural
EXTERIOR IMPROVEMENTS				
Asphalt Paving	32 1216	02510	Asphaltic Concrete Paving	Civil
Fences and Gates	32 3100	02445	Boundary Fences	Civil
Chain Link Fences and Gates	32 3113	02821	Chain Link Fences and Gates	Civil/Sec
Planting Irrigation	32 8400	02811	Landscape Irrigation	Civil
Seeding	32 9219	02936	Seeding	Civil/Arch
Sodding	32 9223	02938	Sodding	Civil/Arch
Plants	32 9300	02950	Trees, Plants, and Ground Cover	Civil/Arch
UTILITIES				
Manholes and Structures	33 0513	02535	Manholes	Civil
Commissioning of Wells	33 0820	02674	Disinfection of Water Supply Wells	Civil
Water Utilities	33 1000	02512	Site Water Distribution	Civil
Disinfecting of Water Utility Distribution [Disinfection of Facility Water Piping]	33 1300 [20 1100]	02516	Disinfection of Potable Water Piping	Civil
Sanitary Sewerage Utilities	33 3000	02538	Sanitary Sewer Systems	Civil
Wastewater Utility Pumping Stations	33 3200	02530	Exterior Sewage Lift Station	Civil
Storm Drainage Utilities	33 4000	02630	Storm Drainage	Civil
Natural-Gas Distribution	33 5100	02551	Natural Gas Systems	Civil
Steam Energy Distribution	33 6300	02554	Steam and Condensate Distribution	Civil
Electrical Underground Ducts and Manholes	33 7119	02585	Underground Ductbank System	Electrical
Pad-Mounted Transformer Rough-In	33 7311	16271	Pad-Mounted Transformer Rough-In	Electrical
Pad-Mounted Switch Rough-In	33 7711	16341	Pad-Mounted Switch Rough-In	Electrical
PROCESS INTEGRATION				
Compression Fittings on Copper and Stainless Steel Tubing	40 0511	15215	Compression Fittings on Copper and Stainless Steel Tubing	Mechanical
Piping and Tubing Inspection Checklist	40 0527	15055	Piping and Tubing Inspection Checklist	Mechanical
MATERIAL PROCESSING AND HANDLING EQUIPMENT				
Bridge Cranes	41 2213.13	14645	Bridge Cranes	Mech/Struc
Hoist and Trolleys	41 2225	14610	Hoist and Trolleys	Mech/Struc
PROCESS GAS AND LIQUID HANDLING, PURIFICATION, AND STORAGE EQUIPMENT				
High-Efficiency Gas Purification Filters	43 3113.37	15865	Filters	Mechanical
Gas and Liquid Pressure Vessels	43 4113	15205	Pressure Vessels	Mechanical
Atmospheric Tanks and Vessels	43 4116	13220	Storage Tanks	Mechanical