



U.S. Department
of Veterans Affairs

Office of Acquisition, Logistics, and Construction
Office of Construction and Facilities Management
Office of Facilities Planning
Facilities Standards Service

Technical Information Library - www.cfm.va.gov/til

Monthly Standards Update

January 1, 2014

Master Specifications <http://www.cfm.va.gov/til/spec.asp>

Revised (8)

Spec No.	Specification Section Title	File Name	Document Date
00 01 10	Table of Contents	000110.doc	01-01-14
13 05 41	Seismic Restraint Requirements for Non-Structural Components	130541.doc	01-01-14
22 11 00	Facility Water Distribution	221100.doc	01-01-14
22 11 23	Domestic Water Pumps	221123.doc	01-01-14
22 12 16	Facility Elevated, Potable-Water Storage Tanks	221216.doc	01-01-14
22 31 11	Water Softeners	223111.doc	01-01-14
22 40 00	Plumbing Fixtures	224000.doc	01-01-14
33 10 00	Water Utilities	331000.doc	01-01-14

UPDATES ARE EFFECTIVE THE FIRST DAY OF THE MONTH, UNLESS OTHERWISE NOTED



U.S. Department
of Veterans Affairs

Office of Acquisition, Logistics, and Construction
Office of Construction and Facilities Management
Office of Facilities Planning
Facilities Standards Service

Technical Information Library - www.cfm.va.gov/til

Monthly Standards Update

February 1, 2014

Design Manuals <http://www.cfm.va.gov/til/dManual.asp>

Revised (6)

Title	File Name	Document Date
Structural Design Manual for Ancillary Facilities/Outpatient Clinics/Laundries/Warehouse Projects	dmSTaf.pdf	02-01-14
Structural Design Manual for Energy Center Projects	dmSTec.pdf	02-01-14
Structural Design Manual for Hospital/Replacement Hospital/Clinical Addition/Domiciliary/Nursing Home/Psychiatric Building/Outpatient Clinic/Veterinary Medical Unit Projects	dmSThosp.pdf	02-01-14
Structural Design Manual for Nursing Home (Design Build) Project	dmSTnhdb.pdf	02-01-14
Structural Design Manual for Regional Office Projects	dmSTro.pdf	02-01-14
Design Manual Index	dmIndex.pdf	02-01-14

UPDATES ARE EFFECTIVE THE FIRST DAY OF THE MONTH, UNLESS OTHERWISE NOTED



U.S. Department
of Veterans Affairs

Office of Acquisition, Logistics, and Construction
Office of Construction and Facilities Management
Office of Facilities Planning
Facilities Standards Service

Technical Information Library - www.cfm.va.gov/til

Monthly Standards Update

March 1, 2014

No standards were updated for the month of March.



U.S. Department
of Veterans Affairs

Office of Acquisition, Logistics, and Construction
Office of Construction and Facilities Management
Office of Facilities Planning
Facilities Standards Service

Technical Information Library - www.cfm.va.gov/til

Monthly Standards Update

April 1, 2014

Master Specifications <http://www.cfm.va.gov/til/spec.asp>

New (1)

Spec No.	Specification Section Title	File Name	Document Date
09 05 16	Subsurface Preparation for Floor Finishes	090516.doc	04-01-14

Revised (2)

Spec No.	Specification Section Title	File Name	Document Date
00 01 10	Table of Contents	000110.doc	04-01-14
05 50 00	Metal Fabrications	130541.doc	04-01-14

Standards Alerts <http://www.cfm.va.gov/til/alert.asp>

New (1)

Title	File Name	Document Date
Design for the Impacts of Sea Level Rise (SLR)	sAlert008.pdf	04-01-14

Revised (1)

Title	File Name	Document Date
Standards Alerts Index	sAlertIdx.pdf	04-01-14



U.S. Department
of Veterans Affairs

Office of Acquisition, Logistics, and Construction
Office of Construction and Facilities Management
Office of Facilities Planning
Facilities Standards Service

Technical Information Library - www.cfm.va.gov/til

Monthly Standards Update

May 6, 2014

Design Alerts <http://www.cfm.va.gov/til/alertDesign.asp>

Rescinded (1)

Title	File Name	Rescission Date
Energy Efficiency – Topic: Computers, Copiers, and Printers	dAlert091.doc	05-05-14

Revised (1)

Title	File Name	Document Date
Design Alert Index	dAlertIdx.pdf	05-06-14

Design Guides <http://www.cfm.va.gov/til/dGuide.asp>

Deleted (3)

Title	File Name	Rescission Date
Eye Clinic	dgEye01.pdf, dgEye02.pdf, dgEye03.pdf, dgEye04.pdf	04-04-2014
Research Laboratory	dgLab01.pdf, dgLab02.pdf, dgLab03.pdf, dgLab04.pdf, dgLab05.pdf, dgLab06.pdf	04-04-2014
Veterinary Medical Unit (VMU)	dgVMU01.pdf, dgVMU02.pdf, dgVMU03.pdf, dgVMU04.pdf, dgVMU05a.pdf, dgVMU05b.pdf, dgVMU05c.pdf, dgVMU06.pdf, dgVMU07.pdf	04-04-2014

Revised (1)

Title	File Name	Document Date
Design Guide Index	dgIndex.pdf	04-04-14

UPDATES ARE EFFECTIVE THE FIRST DAY OF THE MONTH, UNLESS OTHERWISE NOTED

Design Manual <http://www.cfm.va.gov/til/dManual.asp>

Revised (1)

Title	File Name	Document Date
Design Manual Index	dmlIndex.docx	05-06-14

Lighting Study <http://www.cfm.va.gov/til/spclRqmts.asp#lighting>

Revised (1)

Title	File Name	Document Date
LED and Conventional Lighting Systems Comparison Study	LEDStudy.pdf	05-01-14

Master Specifications <http://www.cfm.va.gov/til/spec.asp>

Revised (8)

Spec No.	Specification Section Title	File Name	Document Date
00 01 10	Table of Contents	000110.docx	05-01-14
08 80 00	Glazing	088000.docx	05-01-14
26 05 33	Raceway and Boxes for Electrical Systems	260533.docx	05-01-14
26 05 36	Wireways for Radiology Equipment	260536.docx	05-01-14
26 09 23	Lighting Controls	260923.docx	05-01-14
26 24 16	Panelboards	262415.docx	05-01-14
26 55 71	Medical and Surgical Lighting Fixtures	265571.docx	05-01-14
26 56 00	Exterior Lighting	265600.docx	05-01-14

Standards Alerts <http://www.cfm.va.gov/til/alert.asp>

Rescinded (5)

Title	File Name	Rescission Date
Sustainable Design – Healthcare Third-Party Rating of Facilities	sAlert003.pdf	05-05-14
Sustainable Design – Commissioning	sAlert004.pdf	05-05-14
Sustainable Design - Renewable Energy Requirements	sAlert005.pdf	05-05-14
Energy Efficient Design of Major Renovations	sAlert006.pdf	05-05-14
Lifecycle Cost-Effective Renewable Energy	sAlert007.pdf	05-05-14

Revised (1)

Title	File Name	Document Date
Standards Alert Index	sAlertIdx.pdf	05-06-14

Sustainable Design <http://www.cfm.va.gov/til/sustain.as>

Revised (1)

Title	File Name	Document Date
Sustainable Design Manual	dmSustain.pdf	05-06-14



U.S. Department
of Veterans Affairs

Office of Acquisition, Logistics, and Construction
Office of Construction and Facilities Management
Office of Facilities Planning
Facilities Standards Service

Technical Information Library - www.cfm.va.gov/til

Monthly Standards Update

June 1, 2014

Design Alerts <http://www.cfm.va.gov/til/alertDesign.asp>

New (2)

Title	File Name	Rescission Date
For Immediate Application on all Current Projects Patient Safety in VHA Bathrooms	dAlert142.doc	06-01-14
Installation of Isolated Power Systems in Operating/Surgical Rooms	dAlert143.doc	06-01-14

Revised (1)

Title	File Name	Document Date
Design Alert Index	dAlertIdx.pdf	06-01-14

Space Planning Criteria <http://www.cfm.va.gov/til/space.asp>

Revised (1)

Title	File Name	Document Date
Surgical Service: Standard, Intermediate or Complex Center	SPChapter286.pdf	06-01-14



U.S. Department
of Veterans Affairs

Office of Acquisition, Logistics, and Construction
Office of Construction and Facilities Management
Office of Facilities Planning
Facilities Standards Service

Technical Information Library - www.cfm.va.gov/til

Monthly Standards Update

July 1, 2014

Design Review Checklists <http://www.cfm.va.gov/til/aeDesSubReq.asp>

Revised (1)

Title	File Name	Document Date
Architectural	AEckArch.docx	06-01-14

Master Specifications <http://www.cfm.va.gov/til/spec.asp>

Deleted (2)

Spec No.	Specification Section Title	File Name	Document Date
09 97 33.10	Resinous Coating Systems for Walls and Ceilings (RES-W)	09973310.doc	11-10
22 13 36	Packaged, Wastewater Pump Units	221336.doc	01-11

New (2)

Spec No.	Specification Section Title	File Name	Document Date
09 67 23.40	Resinous Poured In Place Resilient Flooring (RES-4)	09672340.docx	07-01-14
22 13 29.13	Wet-Pit Mounted, Vertical Sewerage Pumps	22132913.docx	07-01-14

Revised (34)

Spec No.	Specification Section Title	File Name	Document Date
00 01 10	Table of Contents	000110.docx	07-01-14
01 00 00	General Requirements	010000.docx	07-01-14
05 50 00	Metal Fabrications	055000.docx	07-01-14

UPDATES ARE EFFECTIVE THE FIRST DAY OF THE MONTH, UNLESS OTHERWISE NOTED

Spec No.	Specification Section Title	File Name	Document Date
07 51 00	Built-Up Bituminous Roofing	075100.docx	07-01-14
07 60 00	Flashing and Sheet Metal	076000.docx	07-01-14
07 71 00	Roof Specialties	077100.docx	07-01-14
07 95 13	Expansion Joint Cover Assemblies	079513.docx	07-01-14
08 33 00	Coiling Doors and Grilles	083300.docx	07-01-14
08 33 13	Coiling Counter Doors	083313.docx	07-01-14
08 34 53	Security Doors and Frames	083453.docx	07-01-14
08 34 59	Vault Doors and Day Gates	083459.docx	07-01-14
09 30 13	Ceramic/Porcelain Tiling	093013.docx	07-01-14
09 66 16	Terrazzo Floor Tiles	096616.docx	07-01-14
09 67 23.20	Resinous (Epoxy Base) With Vinyl Chip Broadcast (RES-2)	09672320.docx	07-01-14
09 67 23.30	Resinous (Epoxy Resin Composition) High Performance Decorative Mortar Flooring (RES-3)	09672330.docx	07-01-14
09 67 23.50	Resinous Terrazzo Flooring (RES-5)	09672350.docx	07-01-14
09 67 23 60	Resinous Urethane and Epoxy Mortar Flooring (RES-6A and RES-6B))	09672360.docx	07-01-14
09 96 59	Resinous Specialty Glazed Coating Systems for Walls, Ceilings, Wallboard and Block CMU (RES-W1-, RES-W2)	099659.docx	07-01-14
22 05 11	Common Work Results for Plumbing	220511.docx	07-01-14
22 05 12	General Motor Requirements for Plumbing Equipment	220512.docx	07-01-14
22 05 19	Meters and Gages for Plumbing Piping	220519.docx	07-01-14
22 05 23	General-Duty Valves for Plumbing Piping	220523.docx	07-01-14
22 05 33	Heat Tracing for Plumbing Piping	220533.docx	07-01-14
22 13 00	Facility Sanitary and Vent Piping	221300.docx	07-01-14
22 13 23	Sanitary Waste Interceptors	221323.docx	07-01-14
22 13 29	Sanitary Sewerage Pumps	221329.docx	07-01-14
22 13 33	Packaged, Submersible Sewerage Pump Units	221333.docx	07-01-14
22 15 00	General Service Compressed-Air Systems	221500.docx	07-01-14
22 33 00	Electric Domestic Water Heaters	223300.docx	07-01-14
22 34 00	Fuel-Fired Domestic Water Heaters	223400.docx	07-01-14

UPDATES ARE EFFECTIVE THE FIRST DAY OF THE MONTH, UNLESS OTHERWISE NOTED

Spec No.	Specification Section Title	File Name	Document Date
22 35 00	Domestic Water Heat Exchangers	223500.docx	07-01-14
22 61 13.74	Dental Compressed-Air Piping	22611374.docx	07-01-14
22 61 19.74	Dental Compressed-Air Equipment	22611974.docx	07-01-14
22 66 00	Chemical-Waste Systems for Laboratory and Healthcare Facilities	226600.docx	07-01-14

NCA Specification (PG-18-1) <http://www.cfm.va.gov/TIL/nca.asp>

Deleted (6)

Spec No.	Specification Section Title	Document Date
01 00 00	General Requirements	11-01-11
03 45 00	Precast Architectural Concrete	12-03-10
04 73 00	Columbarium Niche Cover – Granite	05-10
04 73 01	Columbarium Niche Cover - Marble	05-10
04 73 10	Memorial Marker – Granite	05-10
04 73 11	Memorial Marker – Marble	05-10

New (6)

Spec No.	Specification Section Title	Document Date
01 00 01	General Requirements (Major NCA Projects)	06-01-14
01 00 02	General Requirements (Minor NCA Projects)	06-01-14
01 81 11	Sustainable Design Requirements	06-01-14
04 73 00	Columbarium Niche Covers	06-01-14
04 73 10	Memorial Wall Markers	06-01-14
12 48 13	Entrance Floor Mats and Frames	06-01-14

Revised (102)

Spec No.	Specification Section Title	Document Date
00 01 10	Table of Contents	06-01-14
01 33 23	Shop Drawings, Product Data, and Samples	06-01-14
01 42 19	Reference Standards	06-01-14
01 45 29	Testing Laboratory Services	06-01-14
01 57 19	Temporary Environmental Controls	06-01-14
01 74 19	Construction Waste Management	06-01-14

UPDATES ARE EFFECTIVE THE FIRST DAY OF THE MONTH, UNLESS OTHERWISE NOTED

Spec No.	Specification Section Title	Document Date
02 21 00	Site Surveys	06-01-14
02 41 10	Demolition and Site Clearing	06-01-14
02 83 33.13	Lead-Based Paint Removal and Disposal	06-01-14
03 30 53	(Short-Form) Cast-In-Place Concrete	06-01-14
03 41 33	Precast Structural Pretensioned Concrete	06-01-14
03 48 21	Precast Concrete Burial Crypts (Double Depth Lawn Crypt)	06-01-14
03 48 24	Precast Concrete Columbarium Units	06-01-14
03 48 26	Concrete Memorial Wall Units	06-01-14
03 52 00	Lightweight Concrete Roof Insulation	06-01-14
04 05 13	Masonry Mortaring	06-01-14
04 05 16	Masonry Grouting	06-01-14
04 05 31	Masonry Tuck Pointing	06-01-14
04 20 00	Unit Masonry	06-01-14
04 43 00	Natural Stone Veneer	06-01-14
04 72 00	Cast Stone Masonry	06-01-14
05 12 00	Structural Steel Framing	06-01-14
05 21 00	Steel Joist Framing	06-01-14
05 31 00	Steel Decking	06-01-14
05 36 00	Composite Metal Decking	06-01-14
05 40 00	Cold-Formed Metal Framing	06-01-14
05 50 00	Metal Fabrications	06-01-14
05 51 00	Metal Stairs	06-01-14
06 10 00	Rough Carpentry	06-01-14
06 20 00	Finish Carpentry	06-01-14
07 11 13	Bituminous Dampproofing	06-01-14
07 12 00	Built-Up Bituminous Waterproofing	06-01-14
07 13 00	Sheet Waterproofing	06-01-14
07 13 52	Modified Bituminous Sheet Waterproofing	06-01-14
07 21 13	Thermal Insulation	06-01-14
07 21 23	Loose-Fill Insulation	06-01-14
07 22 00	Roof and Deck Insulation	06-01-14

UPDATES ARE EFFECTIVE THE FIRST DAY OF THE MONTH, UNLESS OTHERWISE NOTED

Spec No.	Specification Section Title	Document Date
07 24 00	Exterior Insulation and Finish Systems	06-01-14
07 31 13	Asphalt Shingles	06-01-14
07 31 26	Slate Shingles	06-01-14
07 31 29.13	Wood Shingles	06-01-14
07 32 13	Clay Roof Tiles	06-01-14
07 40 00	Roofing and Siding Panels	06-01-14
07 41 13	Standing Seam Metal Roofing	06-01-14
07 51 00	Built-Up Bituminous Roofing	06-01-14
07 52 16	Styrene-Butadiene-Styrene Modified Bituminous Membrane Roofing	06-01-14
07 53 23	Ethylene-Propylene-Diene-Monomer Roofing	06-01-14
07 54 19	Polyvinyl-Chloride (PVC) Roofing	06-01-14
07 60 00	Flashing and Sheet Metal	06-01-14
07 61 16	Copper Standing Seam Roofing	06-01-14
07 71 00	Roof Specialties	06-01-14
07 72 00	Roof Accessories	06-01-14
07 81 00	Applied Fireproofing	06-01-14
07 84 00	Firestopping	06-01-14
07 92 00	Joint Sealants	06-01-14
08 11 13	Hollow Metal Doors and Frames	06-01-14
08 14 00	Interior Wood Doors	06-01-14
08 31 13	Access Doors and Frames	06-01-14
08 33 00	Coiling Doors and Grilles	06-01-14
08 36 13	Sectional Doors	06-01-14
08 41 13	Aluminum-Framed Entrances and Storefronts	06-01-14
08 51 13	Aluminum Windows	06-01-14
08 51 23	Steel Windows	06-01-14
08 51 69.11	Aluminum Storm Windows	06-01-14
08 63 00	Metal-Framed Skylights	06-01-14
08 71 00	Door Hardware	06-01-14
08 71 13.11	Low Energy Power Assist Door Operators	06-01-14
08 80 00	Glazing	06-01-14

UPDATES ARE EFFECTIVE THE FIRST DAY OF THE MONTH, UNLESS OTHERWISE NOTED

Spec No.	Specification Section Title	Document Date
08 90 00	Louvers and Vents	06-01-14
09 06 00	Schedule for Finishes	06-01-14
09 22 16	Non-Structural Metal Framing	06-01-14
09 24 00	Portland Cement Plastering	06-01-14
09 29 00	Gypsum Board	06-01-14
09 30 13	Tiling	06-01-14
09 51 00	Acoustical Ceilings	06-01-14
09 63 13	Brick Flooring	06-01-14
09 63 40	Stone Flooring	06-01-14
09 65 13	Resilient Base and Accessories	06-01-14
09 65 16	Resilient Sheet Flooring	06-01-14
09 65 19	Resilient Tile Flooring	06-01-14
09 66 13	Portland Cement Terrazzo Flooring	06-01-14
09 66 16	Terrazzo Floor Tile	06-01-14
09 67 00	Fluid-Applied Flooring	06-01-14
09 67 23	Resinous Flooring	06-01-14
09 68 00	Carpeting	06-01-14
09 91 00	Painting	06-01-14
10 11 13	Markerboards	06-01-14
10 11 23	Tackboards	06-01-14
10 14 00	Exterior Signage	06-01-14
10 14 05	Interior Signage	06-01-14
10 21 13	Toilet Compartments	06-01-14
10 28 00	Toilet and Bath Accessories	06-01-14
10 44 13	Fire Extinguisher Cabinets	06-01-14
10 51 13	Metal Lockers	06-01-14
10 56 13	Steel Shelving	06-01-14
10 75 00	Flagpoles	06-01-14
11 11 14	Motor Vehicle Lifts	06-01-14
11 11 16	Vehicle Service Equipment	06-01-14
11 11 26	Vehicle Washing Equipment	06-01-14

UPDATES ARE EFFECTIVE THE FIRST DAY OF THE MONTH, UNLESS OTHERWISE NOTED

Spec No.	Specification Section Title	Document Date
12 24 00	Window Shades	06-01-14
12 32 00	Manufactured Wood Casework	06-01-14
13 34 19	Metal Building Systems	06-01-14

Special Requirements <http://www.cfm.va.gov/til/spclRqmts.asp>

Deleted (1)

Document Title	File Name	Document Date
VHA Program and Facility Planning Guidance for Tuberculosis Programs	tb_guide.doc	08-18-95

New (2)

Document Title	File Name	Document Date
Guidelines for Preventing the Transmission of <i>Mycobacterium tuberculosis</i> in Health-Care Settings, 2005	http://www.cdc.gov/mmwr/pdf/rr/rr5417.pdf	12-30-05
Retro-Commissioning Process Manual	RetroCxManual.pdf	06-01-14

Standard Details <http://www.cfm.va.gov/til/sDetail.asp>

Deleted (2)

Detail No.	Detail Title	Detail Date
SD260533-01	Conduit Joint Crossing Detail	12-2008
SD260541-06	Manhole Grounding Detail	12-2008

Renumbered and Revised (6)

Old Detail #	New Detail #	Detail Title	Detail Date
SD226113_74-01	SD226119_74-01	Dental Air Alarm Panel Schedule	07-01-14
SD260533-02	SD260533-03	Conduit Trapeze Mounting Detail	04-01-14
SD260533-03	SD260533-04	Roof Conduit Support Detail	04-01-14
SD260533-04	SD260533-05	Conduit Roof Penetration Detail	04-01-14

UPDATES ARE EFFECTIVE THE FIRST DAY OF THE MONTH, UNLESS OTHERWISE NOTED

Old Detail #	New Detail #	Detail Title	Detail Date
SD260541-04	SD260541-02	Duct Bank Details	04-01-14
SD260541-05	SD260541-03	Manhole Grounding Details	04-01-14

New (4)

Detail No.	Detail Title	Detail Date
SD260533-01	Conduit Expansion Joint Crossing Detail – Flexible Conduit	04-01-14
SD260533-02	Conduit Expansion Joint Crossing Detail – Expansion Fitting	04-01-14
SD260541-04	Underground Concrete Pullbox – Installation in Turf Areas	04-01-14
SD260541-05	Underground Concrete Pullbox – Installation in Paved Areas	04-01-14

Revised (48)

Detail No.	Detail Title	Detail Date
SD220511-01	Pipe Penetration Through Walls Below Grade	07-01-14
SD220511-02	Plumbing Abbreviations	07-01-14
SD220511-03	Plumbing Abbreviations	07-01-14
SD220511-04	Plumbing Abbreviations	07-01-14
SD220511-05	Drawing Symbols	07-01-14
SD220511-06	Plumbing Piping Symbols	07-01-14
SD220511-07	General Plumbing Symbols	07-01-14
SD220511-08	Plumbing Valve Symbols	07-01-14
SD221300-01	Flushing Rim Floor Drain “L” Cystoscopy Room	07-01-14
SD221300-02	Type “W” Hub Drain With Standpipe	07-01-14
SD221300-03	Type “C” Floor Drain Detail	07-01-14
SD221300-04	Type “D” Floor Drain Detail	07-01-14
SD221300-05	Type “F” Floor Drain Detail	07-01-14
SD223500-01	Connections To Domestic Water Heater	07-01-14
SD223500-02	Connections To Domestic Water Booster Heater	07-01-14
SD260511-01	Electrical Abbreviations	04-01-14
SD260511-02	Electrical Abbreviations	04-01-14
SD260511-03	Electrical Abbreviations	04-01-14
SD260511-04	Electrical Abbreviations	04-01-14
SD260511-05	Electrical Abbreviations	04-01-14
SD260511-06	Electrical Abbreviations	04-01-14

UPDATES ARE EFFECTIVE THE FIRST DAY OF THE MONTH, UNLESS OTHERWISE NOTED

Detail No.	Detail Title	Detail Date
SD260511-07	Electrical Abbreviations	04-01-14
SD260511-08	Electrical Symbols - Diagram	04-01-14
SD260511-09	Electrical Symbols – Diagram	04-01-14
SD260511-10	Electrical Symbols – Diagram	04-01-14
SD260511-11	Electrical Symbols – Power Plan	04-01-14
SD260511-12	Electrical Symbols – Power Plan	04-01-14
SD260511-13	Electrical Symbols – Power Plan	04-01-14
SD260511-14	Electrical Symbols – Power Plan	04-01-14
SD260511-15	Electrical Symbols – Lighting Plan	04-01-14
SD260511-16	Electrical Symbols – Lighting Plan	04-01-14
SD260511-17	Electrical General and General Notes – Demolition	04-01-14
SD260526-01	Grounding Bar Detail	04-01-14
SD260539-01	Floor Slab Penetration Detail	04-01-14
SD260541-01	Power Manhole Details	04-01-14
SD262726-01	Receptacle Roof Mounting Detail	04-01-14
SD263213-02	Emergency Generator Exhaust	04-01-14
SD265100-01	Luminaire Mounting – Gypboard Ceiling	04-01-14
SD265100-02	Luminaire Mounting –	04-01-14
SD265100-03	Downlight Mounting –	04-01-14
SD265100-04	Downlight Mounting –	04-01-14
SD265100-05	Exit Sign Mounting –	04-01-14
SD265100-06	Exit Sign Mounting –	04-01-14
SD265600-01	Pole Base Detail (Paved Areas)	04-01-14
SD265600-02	Pole Base Detail (Turf Areas)	04-01-14
SD265600-03	Pole Base Detail (Turf Areas)	04-01-14
SD265600-04	Bollard Base Detail (Paved Areas)	04-01-14
SD265600-05	Bollard Base Detail	04-01-14

UPDATES ARE EFFECTIVE THE FIRST DAY OF THE MONTH, UNLESS OTHERWISE NOTED



U.S. Department
of Veterans Affairs

Office of Acquisition, Logistics, and Construction
Office of Construction and Facilities Management
Office of Facilities Planning
Facilities Standards Service

Technical Information Library - www.cfm.va.gov/til

Monthly Standards Update

August 1, 2014

Design Guides <http://www.cfm.va.gov/til/dGuide.asp>

Revised (2)

Title	File Name	Document Date
Mental Health Facilities Design Guide	dgMH.pdf	08-01-14
Design Guide Index	dgIndex.pdf	08-01-14

Design Manuals <http://www.cfm.va.gov/til/dManual.asp>

Revised (3)

Title	File Name	Document Date
Parking Design Manual and Demand Model	dmParking.pdf	08-01-14
Architectural Design Manual	dmARhosp.pdf	08-01-14
Design Manual Index	dmIndex.docx	08-01-14

Master Specifications <http://www.cfm.va.gov/til/spec.asp>

Revised (12)

Spec No.	Specification Section Title	File Name	Document Date
00 01 10	Table of Contents	000110.docx	08-01-14
01 00 00	General Requirements	010000.docx	08-01-14
10 44 13	Fire Extinguisher Cabinets	104413.docx	08-01-14
26 05 39	Underfloor Raceways for Electrical Systems	260539.docx	08-01-14

UPDATES ARE EFFECTIVE THE FIRST DAY OF THE MONTH, UNLESS OTHERWISE NOTED

Spec No.	Specification Section Title	File Name	Document Date
26 22 00	Low-Voltage Transformers	262200.docx	08-01-14
26 24 13	Distribution Switchboards	262413.docx	08-01-14
26 24 19	Motor Control Centers	262419.docx	08-01-14
26 26 00	Power Distribution Units for Static Uninterruptible Power Systems	262600.docx	08-01-14
26 27 26	Wiring Devices	262726.docx	08-01-14
26 29 11	Motor Controllers	262911.docx	08-01-14
26 35 26	Harmonic Filters	263526.docx	08-01-14
26 51 00	Interior Lighting	265100.docx	08-01-14

Special Requirements <http://www.cfm.va.gov/til/spclRqmts.asp>

Revised (2)

Document Title	File Name	Document Date
Signage Design Guide	Signage01.pdf	08-01-14
Design Guide Index	dgIndex.pdf	08-01-14



U.S. Department
of Veterans Affairs

Office of Acquisition, Logistics, and Construction
Office of Construction and Facilities Management
Office of Facilities Planning
Facilities Standards Service

Technical Information Library - www.cfm.va.gov/til

Monthly Standards Update

September 10, 2014

A/E Design Review Checklists <http://www.cfm.va.gov/til/aeDesSubReq.asp>

Revised (1)

Title	File Name	Document Date
Site & Landscape	aeCkSite.docx	09-01-14

Design Alerts <http://www.cfm.va.gov/til/alertDesign.asp>

Revised (2)

Title	File Name	Revision Date
Patient Safety in VHA Bathrooms – For Immediate Application on all Current Projects	dAlert142.doc	09-01-14
Design Alert Index	dAlertIdx.pdf	09-01-14

Design Guides <http://www.cfm.va.gov/til/dGuide.asp>

New (1)

Title	File Name	Document Date
Dental Service	dgDental.pdf	06-01-14

Revised (1)

Design Guide Index	dgIndex.pdf	09-01-14
--------------------	-------------	----------

Master Specifications <http://www.cfm.va.gov/til/spec.asp>

Revised (3)

Spec No.	Specification Section Title	File Name	Document Date
00 01 10	Table of Contents	000110.docx	09-01-14
08 71 00	Door Hardware	087100.docx	09-01-14
11 73 00	Ceiling Mounted Patient Lift System	117300.docx	09-01-14

Space Planning Criteria <http://www.cfm.va.gov/til/space.asp>

Revised (1)

Chapter No.	Chapter Title	File Name	Document Date
222	Dental Service	SPChapter222.pdf	08-15-14

Special Requirements: CBOC Prototype <http://www.cfm.va.gov/til/spclRqmts.asp>

New (11)

Section Title	File Name	Doc Date
Cover and Table of Contents	CBOCPrototype-00-TOC.pdf	05-16-14
1 – Introduction	CBOCPrototype-01-Intro.pdf	05-16-14
2 – Project Narrative	CBOCPrototype-02-ProjNarrative.pdf	05-16-14
3 –CBOC Prototype Programs for Design	CBOCPrototype-03-PFD.pdf	05-16-14
4 –Planning Components + Modules	CBOCPrototype-04-PlanningModules.pdf	05-16-14
5 –CBOC Prototype Proposed Layouts	CBOCPrototype-05-Layouts.pdf	05-16-14
6 –CBOC Equipment Prototype Layouts	CBOCPrototype-06-EquipLayouts.pdf	05-16-14
7 –VA Test-Fit Programs for Design	CBOCPrototype-07-PFDTestFit.pdf	05-16-14
8 –Off-Site Construction Methods + Impact	CBOCPrototype-08-OffSiteConstr.pdf	05-16-14
9 –Appendix	CBOCPrototype-09-Appendix.pdf	05-16-14
10 –Supporting Documentation	CBOCPrototype-10-SupportDocs.pdf	05-16-14



U.S. Department
of Veterans Affairs

Office of Acquisition, Logistics, and Construction
Office of Construction and Facilities Management
Office of Facilities Planning
Facilities Standards Service

Technical Information Library - www.cfm.va.gov/til

Monthly Standards Update

October 1, 2014

Master Specifications <http://www.cfm.va.gov/til/spec.asp>

New (1)

Spec No.	Specification Section Title	File Name	Document Date
01 35 27	Safety Requirements	013527.docx	10-01-14

Revised (5)

Spec No.	Specification Section Title	File Name	Document Date
00 01 10	Table of Contents	000110.docx	10-01-14
01 00 00	General Requirements	010000.docx	10-01-14
03 30 00	Cast-in-Place Concrete	033000.docx	10-01-14
09 22 16	Non-Structural Metal Framing	092216.docx	10-01-14
22 66 00	Chemical-Waste Systems for Laboratory and Healthcare Facilities	226600.docx	10-01-14



U.S. Department
of Veterans Affairs

Office of Acquisition, Logistics, and Construction
Office of Construction and Facilities Management
Office of Facilities Planning
Facilities Standards Service

Technical Information Library - www.cfm.va.gov/til

Monthly Standards Update

November 1, 2014

Design Alerts <http://www.cfm.va.gov/til/alertDesign.asp>

Revised (2)

Title	File Name	Document Date
Patient Safety in VHA Bathrooms - For Immediate Application on all Current Projects	dAlert142.doc	11-01-14
Design Alert Index	dAlertIdx.pdf	11-01-14

Design Manuals <http://www.cfm.va.gov/til/dManual.asp>

New (1)

Title	File Name	Document Date
Plumbing Design Manual	dmPlbg.pdf	11-01-14

Deleted (5)

Title	File Name	Document Date
Plumbing Design Manual for CLCs and Domiciliaries	dmPLclc.pdf	03-2011
Plumbing Design Manual for New Hospitals, Replacement Hospitals, Ambulatory Care, Clinical Additions, Energy Centers, Outpatient Clinics, Animal Research Facilities, and Laboratory Buildings	dmPLhosp.pdf	04-2010
Plumbing Design Manual for Laundry Projects	dmPLlaun.pdf	06-2006
Plumbing Design Manual for Parking Structure Projects	dmPLpark.pdf	06-2006
Plumbing Design Manual for Regional Offices and Warehouses	dmPLro.pdf	06-2006

UPDATES ARE EFFECTIVE THE FIRST DAY OF THE MONTH, UNLESS OTHERWISE NOTED

Revised (1)

Title	File Name	Document Date
Design Manual Index	dmIndex.pdf	11-01-14

Master Specifications <http://www.cfm.va.gov/til/spec.asp>

Revised (5)

Spec No.	Specification Section Title	File Name	Document Date
00 01 10	Table of Contents	000110.docx	11-01-14
08 71 00	Door Hardware	087100.docx	11-01-14
09 29 00	Gypsum Board	092900.docx	11-01-14
09 30 13	Ceramic/Porcelain Tiling	093013.docx	11-01-14
26 55 71	Medical and Surgical Lighting Fixture	265571.docx	11-01-14



U.S. Department
of Veterans Affairs

Office of Acquisition, Logistics, and Construction
Office of Construction and Facilities Management
Office of Facilities Planning
Facilities Standards Service

Technical Information Library - www.cfm.va.gov/til

Monthly Standards Update

January 1, 2015

Design Manuals <http://www.cfm.va.gov/til/dManual.asp>

Link for Physical Security Design Manuals: <http://www.cfm.va.gov/til/spclRqmts.asp#PHS>

Revised (3)

Title	File Name	Document Date
Design Manual Index	dmIndex.pdf	01-01-15
Physical Security DM for VA Life-Safety Protected Facilities	dmPhySecLS.pdf	01-01-15
Physical Security Design Manual for VA Mission Critical Facilities	dmPhySecMC.pdf	01-01-15

Master Specifications <http://www.cfm.va.gov/til/spec.asp>

Deleted (1)

Spec No.	Specification Section Title	File Name	Document Date
21 10 00	Water-Based Fire Suppression Systems	211000.doc	09-2011

New (1)

Spec No.	Specification Section Title	File Name	Document Date
21 13 16	Dry-Pipe Sprinkler Systems	211316.docx	01-01-15

Revised (1)

Spec No.	Specification Section Title	File Name	Document Date
00 01 10	Table of Contents	000110.docx	01-01-15

Space Planning Criteria <http://www.cfm.va.gov/til/space.asp>

Revised (2)

Chapter No.	Chapter Title	File Name	Document Date
n/a	VHA Space Planning Criteria Index	spclIndex.pdf	12-01-14
265	Outpatient/PACT Clinic	spChapter265.pdf	12-01-14



U.S. Department
of Veterans Affairs

Office of Acquisition, Logistics, and Construction
Office of Construction and Facilities Management
Office of Facilities Planning
Facilities Standards Service

Technical Information Library - www.cfm.va.gov/til

Monthly Standards Update

February 1, 2015

Master Specifications <http://www.cfm.va.gov/til/spec.asp>

Revised (33)

Spec No.	Specification Section Title	File Name	Document Date
00 01 10	Table of Contents	000110.docx	02-01-15
01 32 16.15	Project Schedules (Small Projects – Design/Bid/Build)	01321615.docx	02-01-15
01 42 19	Reference Standards	014219.docx	02-01-15
02 41 00	Demolition	024100.docx	02-01-15
04 20 00	Unit Masonry	042000.docx	02-01-15
04 72 00	Cast Stone Masonry	047200.docx	02-01-15
08 14 00	Interior Wood Doors	081400.docx	02-01-15
08 51 13	Aluminum Windows	085113.docx	02-01-15
08 71 00	Door Hardware	087100.docx	02-01-15
09 05 16	Subsurface Preparation for Floor Finishes	090516.docx	02-01-15
23 05 10	Common Work Results for Boiler Plant and Steam Generation	230510.docx	02-01-15
23 05 11	Common Work Results for HVAC	230511.docx	02-01-15
23 05 12	General Motor Requirements for HVAC and Steam Generation Equipment	230512.docx	02-01-15
23 05 41	Noise and Vibration Control for HVAC Piping and Equipment	230541.docx	02-01-15
23 05 51	Noise and Vibration Control for Boiler Plant	230551.docx	02-01-15

UPDATES ARE EFFECTIVE THE FIRST DAY OF THE MONTH, UNLESS OTHERWISE NOTED

Spec No.	Specification Section Title	File Name	Document Date
23 05 93	Testing, Adjusting, and Balancing for HVAC	230593.docx	02-01-15
23 07 11	HVAC and Boiler Plant Insulation	230711.docx	02-01-15
23 08 11	Demonstrations and Tests for Boiler Plant	230811.docx	02-01-15
23 09 11	Instrumentation and Control for Boiler Plant	230911.docx	02-01-15
23 10 00	Facility Fuel Systems	231000.docx	02-01-15
23 11 23	Facility Natural-Gas Piping	231123.docx	02-01-15
23 21 11	Boiler Plant Piping Systems	232111.docx	02-01-15
23 21 23	Hydronic Pumps	232123.docx	02-01-15
23 22 13	Steam and Condensate Heating Piping	232213.docx	02-01-15
23 22 23	Steam Condensate Pumps	232223.docx	02-01-15
23 23 00	Refrigerant Piping	232300.docx	02-01-15
23 25 00	HVAC Water Treatment	232500.docx	02-01-15
23 34 00	HVAC Fans	233400.docx	02-01-15
23 36 00	Air Terminal Units	233600.docx	02-01-15
23 37 00	Air Outlets and Inlets	233700.docx	02-01-15
23 52 33	Water-Tube Boilers	235233.docx	02-01-15
23 52 39	Fire-Tube Boiler	235239.docx	02-01-15
23 65 00	Cooling Towers	236500.docx	02-01-15

UPDATES ARE EFFECTIVE THE FIRST DAY OF THE MONTH, UNLESS OTHERWISE NOTED



U.S. Department
of Veterans Affairs

Office of Acquisition, Logistics, and Construction
Office of Construction and Facilities Management
Office of Facilities Planning
Facilities Standards Service

Technical Information Library - www.cfm.va.gov/til

Monthly Standards Update

April 1, 2015

Master Specifications <http://www.cfm.va.gov/til/spec.asp>

Revised (8)

Spec No.	Specification Section Title	File Name	Document Date
00 01 10	Table of Contents	000110.docx	04-01-15
02 82 11	Traditional Asbestos Abatement	028211.docx	04-01-15
02 82 13.13	Glovebag Asbestos Abatement	02821313.docx	04-01-15
02 82 13.19	Asbestos Floor Tile and Mastic Abatement	02821319.docx	04-01-15
02 82 13.21	Asbestos Roofing Abatement	02821321.docx	04-01-15
02 82 13.31	Asbestos Transite Abatement	02821331.docx	04-01-15
02 82 13.41	Asbestos Abatement for Total Demolition Projects	02821341.docx	04-01-15
09 06 00	Schedule for Finishes	090600.docx	04-01-15

UPDATES ARE EFFECTIVE THE FIRST DAY OF THE MONTH, UNLESS OTHERWISE NOTED



U.S. Department
of Veterans Affairs

Office of Acquisition, Logistics, and Construction
Office of Construction and Facilities Management
Office of Facilities Planning
Facilities Standards Service

Technical Information Library - www.cfm.va.gov/til

Monthly Standards Update

May 1, 2015

Master Specifications <http://www.cfm.va.gov/til/spec.asp>

New (3)

Spec No.	Specification Section Title	File Name	Document Date
21 22 00	Clean Agent Fire Suppression Systems	212200.docx	05-01-15
21 30 13	Electric-Driven, Fire Pumps	213013.docx	05-01-15
21 30 16	Diesel-Driven, Fire Pumps	213016.docx	05-01-15

Revised (65)

Spec No.	Specification Section Title	File Name	Document Date
00 01 10	Table of Contents	000110.docx	05-01-15
03 45 00	Precast Architectural Concrete	034500.docx	05-01-15
03 52 00	Lightweight Concrete Roof Insulation	035200.docx	05-01-15
05 36 00	Composite Metal Decking	053600.docx	05-01-15
05 51 00	Metal Stairs	055100.docx	05-01-15
06 10 00	Rough Carpentry	061000.docx	05-01-15
07 14 21	Latex Mastic Deck Covering	071421.docx	05-01-15
07 18 13	Pedestrian Traffic Coatings	071813.docx	05-01-15
07 40 00	Roofing and Siding Panels	074000.docx	05-01-15
07 54 16	Ethylene Interpolymer (KEE) Roofing	075416.docx	05-01-15
07 56 00	Fluid-Applied Roofing	075600.docx	05-01-15
07 57 13	Sprayed Polyurethane Foam Roofing	075713.docx	05-01-15

UPDATES ARE EFFECTIVE THE FIRST DAY OF THE MONTH, UNLESS OTHERWISE NOTED

Spec No.	Specification Section Title	File Name	Document Date
07 61 16	Batten Seam Sheet Metal Roofing	076116.docx	05-01-15
07 71 00	Roof Specialties	077100.docx	05-01-15
07 72 00	Roof Accessories	077200.docx	05-01-15
07 81 00	Applied Fireproofing	078100.docx	05-01-15
07 84 00	Firestopping	078400.docx	05-01-15
07 92 00	Joint Sealants	079200.docx	05-01-15
07 95 13	Expansion Joint Cover Assemblies	079513.docx	05-01-15
08 34 53	Security Doors and Frames	083453.docx	05-01-15
08 35 13.13	Accordion Folding Doors	08351313.docx	05-01-15
08 36 13	Sectional Doors	083613.docx	05-01-15
08 41 13	Aluminum-Framed Entrances and Storefronts	084113.docx	05-01-15
08 42 33	Revolving Door Entrances	084233.docx	05-01-15
08 44 13	Glazed Aluminum Curtain Walls	084413.docx	05-01-15
08 51 69.11	Aluminum Storm Windows	08516911.docx	05-01-15
08 63 00	Metal-Framed Skylights	086300.docx	05-01-15
08 80 00	Glazing	088000.docx	05-01-15
08 90 00	Louvers and Vents	089000.docx	05-01-15
09 23 00	Gypsum Plastering	092300.docx	05-01-15
09 24 00	Portland Cement Plastering	092400.doc	05-01-15
09 26 00	Veneer Plastering	092600.docx	05-01-15
09 30 13	Ceramic/Porcelain Tiling	093013.docx	05-01-15
09 54 23	Linear Metal Ceilings	095423.docx	05-01-15
09 63 40	Stone Flooring	096340.docx	05-01-15
09 65 19	Resilient Tile Flooring	096519.docx	05-01-15
09 66 13	Portland Cement Terrazzo Flooring	096613.docx	05-01-15
09 66 16	Terrazzo Floor Tile	096616.docx	05-01-15
09 68 00	Carpeting	096800.docx	05-01-15
09 68 21	Athletic Carpeting	096921.docx	05-01-15
09 69 00	Access Flooring	096900.docx	05-01-15
09 72 16	Vinyl-Coated Fabric Wall Covering	097216.docx	05-01-15

UPDATES ARE EFFECTIVE THE FIRST DAY OF THE MONTH, UNLESS OTHERWISE NOTED

Spec No.	Specification Section Title	File Name	Document Date
09 72 31	Polypropylene Fabric Wall Covering	097231.docx	05-01-15
09 84 33	Sound-Absorbing Wall Units	098433.docx	05-01-15
09 91 00	Painting	099100.docx	05-01-15
10 11 13	Chalkboards and Markerboards	101113.docx	05-01-15
10 11 23	Tackboards	101123.doc	05-01-15
10 13 00	Directories	101300.docx	05-01-15
10 14 00	Signage	101400.docx	05-01-15
10 21 23	Cubicle Curtain Tracks	102123.docx	05-01-15
10 22 13	Wire Mesh Partitions	102213.docx	05-01-15
10 22 26.13	Accordion Folding Partitions	10222613.docx	05-01-15
10 25 13	Patient Bed Service Walls	102513.docx	05-01-15
10 26 00	Wall and Door Protection	102600.docx	05-01-15
11 41 21	Walk-In Coolers and Freezers	114121.doc	05-01-15
11 53 13	Laboratory Fume Hoods	115313.docx	05-01-15
12 22 16	Drapery Track and Accessories	122216.docx	05-01-15
12 24 00	Window Shades	122400.docx	05-01-15
12 24 21	Lightproof Shades	122121.docx	05-01-15
12 31 00	Manufactured Metal Casework	123100.docx	05-01-15
12 32 00	Manufactured Wood Casework	123200.docx	05-01-15
12 34 00	Manufactured Plastic Casework	123400.docx	05-01-15
13 17 23	Therapeutic Pools	131723.docx	05-01-15
13 17 23.11	Therapeutic Pool Accessories	13172311.docx	05-01-15
21 08 00	Commissioning of Fire Suppression System	210800.docx	05-01-15

UPDATES ARE EFFECTIVE THE FIRST DAY OF THE MONTH, UNLESS OTHERWISE NOTED



U.S. Department
of Veterans Affairs

Office of Acquisition, Logistics, and Construction
Office of Construction and Facilities Management
Office of Facilities Planning
Facilities Standards Service

Technical Information Library - www.cfm.va.gov/til

Monthly Standards Update

June 1, 2015

Design Alerts <http://www.cfm.va.gov/til/alertDesign.asp>

New (1)

No.	Title	File Name	Document Date
DA-144	Revisions to Telecommunications Systems Uninterruptable Power Supply (UPS) Requirements	dAlert144.pdf	05-19-15

Revised (1)

No.	Title	File Name	Document Date
	Design Alert Index	dAlertIdx.pdf	06-01-15

Master Specifications <http://www.cfm.va.gov/til/spec.asp>

New (1)

Spec No.	Specification Section Title	File Name	Document Date
28 52 31	Emergency Call System	285231.docx	06-01-15

Deleted (2)

Spec No.	Specification Section Title	File Name	Document Date
21 05 11	Common Work Results for Fire Suppression	210511.docx	11-09
21 05 12	Motor Requirements for Fire-Suppression Equipment	210512.docx	05-03

UPDATES ARE EFFECTIVE THE FIRST DAY OF THE MONTH, UNLESS OTHERWISE NOTED

Revised (18)

Spec No.	Specification Section Title	File Name	Document Date
00 01 10	Table of Contents	000110.docx	06-01-15
01 00 00	General Requirements	010000.docx	06-01-15
01 45 29	Testing Laboratory Services	014529.docx	06-01-15
21 12 00	Fire-Suppression Standpipes	211200.docx	06-01-15
21 13 13	Wet-Pipe Sprinkler Systems	211313.docx	06-01-15
27 05 11	Requirements for Communications Installations	270511.docx	06-01-15
27 05 26	Grounding and Bonding for Communications Systems	270526.docx	06-01-15
27 05 33	Raceways and Boxes for Communications Systems	270533.docx	06-01-15
27 05 61	Leased Space, Communication Equipment and Systems	270561.docx	06-01-15
27 08 00	Commissioning of Communications Systems	270800.docx	06-01-15
27 10 00	Structured Cabling	271000.docx	06-01-15
27 11 00	Communications Equipment Room Fittings	271100.docx	06-01-15
27 15 00	Communications Horizontal Cabling	271500.docx	06-01-15
27 31 00	Voice Communications Switching and Routing Equipment	273100.docx	06-01-15
27 31 31	Voice Communications Switching and Routing Equipment - Extension	273131.docx	06-01-15
27 41 31	Master Antenna Television Equipment and Systems	274131.docx	06-01-15
27 51 23	Intercommunications and Program Systems	275123.docx	06-01-15
27 52 41	Miscellaneous Medical Systems	275241.docx	06-01-15



U.S. Department
of Veterans Affairs

Office of Acquisition, Logistics, and Construction
Office of Construction and Facilities Management
Office of Facilities Planning
Facilities Standards Service

Technical Information Library - www.cfm.va.gov/til

Monthly Standards Update

July 1, 2015

Master Specifications <http://www.cfm.va.gov/til/spec.asp>

Revised (9)

Spec No.	Specification Section Title	File Name	Document Date
00 01 10	Table of Contents	000110.docx	07-01-15
00 01 15	List of Drawing Sheets	000115.docx	07-01-15
01 33 23	Shop Drawings, Product Data, and Samples	013323.docx	07-01-15
01 42 19	Reference Standards	014219.docx	07-01-15
01 58 16	Temporary Interior Signage	015816.docx	07-01-15
08 34 36	Darkroom Doors	083436.docx	07-01-15
26 05 11	Requirements for Electrical Installations	260511.docx	07-01-15
26 20 11	Isolated Power Systems	262011.docx	07-01-15
26 32 13	Engine Generators	263213.docx	07-01-15

UPDATES ARE EFFECTIVE THE FIRST DAY OF THE MONTH, UNLESS OTHERWISE NOTED



U.S. Department
of Veterans Affairs

Office of Acquisition, Logistics, and Construction
Office of Construction and Facilities Management
Office of Facilities Planning
Facilities Standards Service

Technical Information Library - www.cfm.va.gov/til

Monthly Standards Update

August 1, 2015

Design Alerts <http://www.cfm.va.gov/til/alertDesign.asp>

New (1)

No.	Title	File Name	Document Date
DA-145	Ante Room Requirements	dAlert145.pdf	08-01-15

Revised (1)

No.	Title	File Name	Document Date
	Design Alert Index	dAlertIdx.pdf	08-01-15

Design Guides <http://www.cfm.va.gov/til/dGuide.asp>

New (1)

Title	File Name	Document Date
PACT (Patient Aligned Care Team)	dgPACT.pdf	06-01-15

Revised (1)

Design Guide Index	dgIndex.pdf	08-01-15
--------------------	-------------	----------

Equipment Guide List <http://www.cfm.va.gov/TIL/equip.asp>

Revised (2)

Chapter No.	Chapter Title	File Name	Document Date
222	Dental Service	equip222.xlsx	08-01-15
	Equipment Guide List Index	equipldx.pdf	08-01-15

Standards Alerts <http://www.cfm.va.gov/til/alert.asp>

New (1)

Title	File Name	Rescission Date
Combined Heat and Power (CHP) System Requirements	sAlert009.pdf	08-01-15

Revised (1)

Title	File Name	Document Date
Standards Alert Index	sAlertIdx.pdf	08-01-15



U.S. Department
of Veterans Affairs

Office of Acquisition, Logistics, and Construction
Office of Construction and Facilities Management
Office of Facilities Planning
Facilities Standards Service

Technical Information Library - www.cfm.va.gov/til

Monthly Standards Update

September 1, 2015

Design Alerts <http://www.cfm.va.gov/til/alertDesign.asp>

New (1)

Title	File Name	Document Date
Clean Core and Operating Room Pressure Relationship	dAlert146.pdf	09-01-15

Revised (1)

Title	File Name	Document Date
Design Alert Index	dAlertIdx.pdf	09-01-15

Master Specifications <http://www.cfm.va.gov/til/spec.asp>

Deleted (1)

Spec No.	Specification Section Title	File Name	Document Date
01 81 11	Sustainable Design Requirements	018111.doc	02-01-13

New (5)

Spec No.	Specification Section Title	File Name	Document Date
01 81 13	Sustainable Construction Requirements	018113.docx	09-01-15
01 81 13.01	Sustainability Certification Requirements – LEED NC V3	01811301.docx	09-01-15
01 81 13.02	Sustainability Certification Requirements – LEED NC V4	01811301.docx	09-01-15
01 81 13.11	Sustainability Certification Requirements – LEED HC V3	1811311.docx	09-01-15

UPDATES ARE EFFECTIVE THE FIRST DAY OF THE MONTH, UNLESS OTHERWISE NOTED

Spec No.	Specification Section Title	File Name	Document Date
01 81 13.21	Sustainability Certification Requirements – GREEN GLOBES	01811321.docx	09-01-15

Revised (52)

Spec No.	Specification Section Title	File Name	Document Date
00 01 10	Table of Contents	000110.docx	09-01-15
01 32 16.13	Network Analysis Schedule – Major Projects	01321613.docx	09-01-15
02 82 11	Traditional Asbestos Abatement	028211.docx	09-01-15
02 82 13.13	Glovebag Asbestos Abatement	02821313.docx	09-01-15
02 82 13.19	Asbestos Floor Tile and Mastic Abatement	02821319.docx	09-01-15
02 82 13.21	Asbestos Roofing Abatement	02821321.docx	09-01-15
02 82 13.31	Asbestos Transite Abatement	02821331.docx	09-01-15
08 14 00	Interior Wood Doors	081400.docx	09-01-15
08 80 00	Glazing	088000.docx	09-01-15
09 30 13	Ceramic/Porcelain Tiling	093013.docx	09-01-15
09 72 16	Vinyl-Coated Fabric Wall Covering	097216.docx	09-01-15
09 91 00	Painting	099100.docx	09-01-15
10 21 13	Toilet Compartments	102113.docx	09-01-15
10 26 00	Wall and Door Protection	102600.docx	09-01-15
10 28 00	Toilet, Bath, and Laundry Accessories	102800.docx	09-01-15
12 24 00	Window Shades	122400.docx	09-01-15
12 32 00	Manufactured Wood Casework	123200.docx	09-01-15
12 36 00	Countertops	123600.docx	09-01-15
22 05 11	Common Work Results for Plumbing	220511.docx	09-01-15
22 05 12	General Motor Requirements for Plumbing Equipment	220512.docx	09-01-15
22 05 19	Meters and Gages for Plumbing Piping	220519.docx	09-01-15
22 05 23	General-Duty Valves for Plumbing Piping	220523.docx	09-01-15
22 05 33	Heat Tracing for Plumbing Piping	220533.docx	09-01-15
22 07 11	Plumbing Insulation	220711.docx	09-01-15
22 11 00	Facility Water Distribution	221100.docx	09-01-15

UPDATES ARE EFFECTIVE THE FIRST DAY OF THE MONTH, UNLESS OTHERWISE NOTED

Spec No.	Specification Section Title	File Name	Document Date
22 11 23	Domestic Water Pumps	221123.docx	09-01-15
22 12 16	Facility Elevated, Potable-Water Storage Tanks	221216.docx	09-01-15
22 13 00	Facility Sanitary and Vent Piping	221300.docx	09-01-15
22 13 23	Sanitary Waste Interceptors	221323.docx	09-01-15
22 13 29	Sanitary Sewerage Pumps	221329.docx	09-01-15
22 13 29.13	Wet-Pit Mounted, Vertical Sewerage Pumps	22132913.docx	09-01-15
22 13 33	Packaged, Submersible Sewerage Pump Units	221333.docx	09-01-15
22 14 00	Facility Storm Drainage	221400.docx	09-01-15
22 14 29	Sump Pumps	221429.docx	09-01-15
22 14 33	Packaged, Pedestal Drainage Pump Units	221433.docx	09-01-15
22 14 36	Packaged, Submersible, Drainage Pump Units	221436.docx	09-01-15
22 15 00	General Service Compressed-Air Systems	221500.docx	09-01-15
22 31 11	Water Softeners	223111.docx	09-01-15
22 33 00	Electric Domestic Water Heaters	223300.docx	09-01-15
22 34 00	Fuel-Fired Domestic Water Heaters	223400.docx	09-01-15
22 35 00	Domestic Water Heat Exchangers	223500.docx	09-01-15
22 40 00	Plumbing Fixtures	224000.docx	09-01-15
22 42 26	Commercial Disposers	224226.docx	09-01-15
22 61 13.74	Dental Compressed-Air Piping	22611374.docx	09-01-15
22 61 19.74	Dental Compressed-Air Equipment	22611974.docx	09-01-15
22 62 00	Vacuum Systems for Laboratory and Healthcare Facilities	226200.docx	09-01-15
22 62 19.74	Dental Vacuum and Evacuation Equipment	22621974.docx	09-01-15
22 63 00	Gas Systems for Laboratory and Healthcare Facilities	226300.docx	09-01-15
22 66 00	Chemical-Waste Systems for Laboratory and Healthcare Facilities	226600.docx	09-01-15
22 67 19.16	Reverse-Osmosis Water Equipment	22671916.docx	09-01-15
22 67 21	Water Dealkalizing System	226721.docx	09-01-15
32 12 16	Asphalt Paving	321216.docx	09-01-15

UPDATES ARE EFFECTIVE THE FIRST DAY OF THE MONTH, UNLESS OTHERWISE NOTED

Standards Alerts <http://www.cfm.va.gov/til/alert.asp>

Rescinded (1)

Title	File Name	Rescission Date
DESIGN FOR THE IMPACTS OF SEA LEVEL RISE (SLR)	sAlert008.pdf	09-01-15

New (1)

Title	File Name	Document Date
SEA LEVEL RISE: DESIGN FOR THE IMPACTS	sAlert010.pdf	09-01-15

Revised (1)

Title	File Name	Document Date
Standards Alert Index	sAlertIdx.pdf	09-01-15



U.S. Department
of Veterans Affairs

Office of Acquisition, Logistics, and Construction
Office of Construction and Facilities Management
Office of Facilities Planning
Facilities Standards Service

Technical Information Library - www.cfm.va.gov/til

Monthly Standards Update

October 1, 2015

Master Specifications <http://www.cfm.va.gov/til/spec.asp>

Deleted (1)

Spec No.	Specification Section Title	File Name	Document Date
27 52 31	Security Emergency Call, Duress Alarm, and Telecommunications	275231.doc	06-01-13

Revised (53)

Spec No.	Specification Section Title	File Name	Document Date
00 01 10	Table of Contents	000110.docx	10-01-15
01 91 00	General Commissioning Requirements	019100.docx	10-01-15
03 45 00	Precast Architectural Concrete	034500.docx	10-01-15
05 36 00	Composite Metal Decking	053600.docx	10-01-15
05 51 00	Metal Stairs	055100.docx	10-01-15
06 10 00	Rough Carpentry	061000.docx	10-01-15
07 22 00	Roof and Deck Insulation	072200.docx	10-01-15
07 27 26	Fluid-Applied Membrane Air Barrier, Vapor Permeable	072726.docx	10-01-15
07 27 27	Fluid-Applied Membrane Air Barrier, Vapor Retarding	072727.docx	10-01-15
07 40 00	Roofing and Siding Panels	074000.docx	10-01-15
07 51 00.11	Built-Up Bituminous Roofing, Hot-Applied	07510011.docx	10-01-15
07 51 00.13	Built-Up Bituminous Roofing, Cold-Applied	07510013.docx	10-01-15

UPDATES ARE EFFECTIVE THE FIRST DAY OF THE MONTH, UNLESS OTHERWISE NOTED

Spec No.	Specification Section Title	File Name	Document Date
07 52 16	Styrene-Butadiene-Styrene Modified Bituminous Membrane Roofing, Hot Applies	075216.docx	10-01-15
07 52 16.13	Styrene-Butadiene-Styrene Modified Bituminous Membrane, Roofing, Cold Applied	07521613.docx	10-01-15
07 54 16	Ethylene Interpolymer (KEE) Roofing	075416.docx	10-01-15
07 54 19	Polyvinyl-Chloride (PVC) Roofing	075419.docx	10-01-15
07 54 23	Thermoplastic Polyolefin (TPO) Roofing	075423.docx	10-01-15
07 57 13	Sprayed Polyurethane Foam Roofing	075713.docx	10-01-15
07 61 16	Batten Seam Copper Roofing	076116.docx	10-01-15
07 71 00	Roof Specialties	077100.docx	10-01-15
07 72 00	Roof Accessories	077200.docx	10-01-15
07 81 00	Applied Fireproofing	078100.docx	10-01-15
07 84 00	Firestopping	078400.docx	10-01-15
07 92 00	Joint Sealants	079200.docx	10-01-15
08 41 13	Aluminum-Framed Entrances and Storefronts	084113.docx	10-01-15
08 44 13	Glazed Aluminum Curtain Walls	084413.docx	10-01-15
08 63 00	Metal-Framed Skylights	086300.docx	10-01-15
08 80 00	Glazing	088000.docx	10-01-15
09 23 00	Gypsum Plastering	092300.docx	10-01-15
09 24 00	Portland Cement Plastering	092400.docx	10-01-15
09 26 00	Veneer Plastering	092600.docx	10-01-15
09 30 13	Ceramic/Porcelain Tiling	093013.docx	10-01-15
09 54 23	Linear Metal Ceilings	095423.docx	10-01-15
09 63 40	Stone Flooring	096340.docx	10-01-15
09 65 19	Resilient Tile Flooring	096519.docx	10-01-15
09 66 13	Portland Cement Terrazzo Flooring	096613.docx	10-01-15
09 66 16	Terrazzo Floor Tile	096616.docx	10-01-15
09 68 00	Carpeting	096800.docx	10-01-15
09 68 21	Athletic Carpeting	096821.docx	10-01-15
09 69 00	Access Flooring	096900.docx	10-01-15

UPDATES ARE EFFECTIVE THE FIRST DAY OF THE MONTH, UNLESS OTHERWISE NOTED

Spec No.	Specification Section Title	File Name	Document Date
09 72 16	Vinyl-Coated Fabric Wall Covering	097216.docx	10-01-15
09 84 33	Sound-Absorbing Wall Units	098433.docx	10-01-15
09 91 00	Painting	099100.docx	10-01-15
10 11 13	Chalkboards and Markerboards	101113.docx	10-01-15
10 11 23	Tackboards	101123.docx	10-01-15
10 14 00	Signage	101400.docx	10-01-15
10 22 13	Wire Mesh Partitions	102213.docx	10-01-15
10 25 13	Patient Bed Service Walls	102513.docx	10-01-15
10 26 00	Wall and Door Protection	102600.docx	10-01-15
12 34 00	Manufactured Plastic Casework	123400.docx	10-01-15
27 32 41	Two-Way Radio Equipment and Systems	273241.docx	10-01-15
27 51 16	Public Address and Mass Notification Systems	275116.docx	10-01-15
27 52 23	Nurse Call and Code Blue Systems	275223.docx	10-01-15

Space Planning Criteria <http://www.cfm.va.gov/til/space.asp>

Deleted (3)

Chapter Title	File Name	Document Date
Chapter 262: Ambulatory Care (Hospital Based)	spChapter262.pdf	06-2006
Chapter 284: Acquisition and Materiel Management Service – Administration (see New Chapters)	spChapter284.pdf	03-2008
Chapter 291: Acquisition and Materiel Management Service – Warehouse (combined into Chapter 284, see New Chapters)	spChapter291.pdf	03-2008

New (3)

Chapter Title	File Name	Document Date
Chapter 256: Emergency Department (ED) and Urgent Care Clinic (UCC)	spChapter256.pdf	10-01-2015
Chapter 264: PACT Primary Care Clinic (PPCC)	spChapter264.pdf	10-01-2015

UPDATES ARE EFFECTIVE THE FIRST DAY OF THE MONTH, UNLESS OTHERWISE NOTED

Chapter Title	File Name	Document Date
Chapter 284: Logistics Service (formerly Acquisition and Material Management Service – Administration)	spChapter284.pdf	10-01-2015

Revised (60)

Chapter Title	File Name	Document Date
Space Planning Criteria Sequential Index	spIndex.pdf	10-01-2015
Chapter 100: Medical/Surgical Inpatient Units	spChapter100.pdf	10-01-2015
Chapter 102: Intensive Care Nursing Units	spChapter102.pdf	10-01-2015
Chapter 104: Spinal Cord Injury/Disorders Center	spChapter104.pdf	10-01-2015
Chapter 110: Mental Health and Behavioral Patient Care Units	spChapter110.pdf	10-01-2015
Chapter 111: Polytrauma Rehabilitation Center (PRC)	spChapter111.pdf	10-01-2015
Chapter 202: Substance Abuse Clinic	spChapter202.pdf	10-01-2015
Chapter 204: Audiology and Speech Pathology Service	spChapter204.pdf	10-01-2015
Chapter 206: Veterans Canteen Service	spChapter206.pdf	10-01-2015
Chapter 208: Chaplain Service	spChapter208.pdf	10-01-2015
Chapter 210: Cardiovascular Laboratory Service	spChapter210.pdf	10-01-2015
Chapter 212: Pulmonary Medicine Service	spChapter212.pdf	10-01-2015
Chapter 214: Clinical Services Administration	spChapter214.pdf	10-01-2015
Chapter 218: Veterans Assistance Unit	spChapter218.pdf	10-01-2015
Chapter 220: Credit Union	spChapter220.pdf	10-01-2015
Chapter 222: Dental Service	spChapter222.pdf	10-01-2015
Chapter 224: Nutrition and Food Service	spChapter224.pdf	10-01-2015
Chapter 226: Electroencephalography (EEG) Laboratory	spChapter226.pdf	10-01-2015
Chapter 230: Engineering Service	spChapter230.pdf	10-01-2015
Chapter 232: Office of Information & Technology	spChapter232.pdf	10-01-2015
Chapter 233: Eye Clinic	spChapter233.pdf	10-01-2015
Chapter 234: Fiscal Service	spChapter234.pdf	10-01-2015
Chapter 238: Medical Center Director Suite	spChapter238.pdf	10-01-2015
Chapter 240: Pathology and Laboratory Medicine Service	spChapter240.pdf	10-01-2015
Chapter 244: Lobby	spChapter244.pdf	10-01-2015
Chapter 246: Health Administration Service	spChapter246.pdf	10-01-2015

UPDATES ARE EFFECTIVE THE FIRST DAY OF THE MONTH, UNLESS OTHERWISE NOTED

Chapter Title	File Name	Document Date
Chapter 248: Medical Media Service	spChapter248.pdf	10-01-2015
Chapter 252: Nuclear Medicine Service	spChapter252.pdf	10-01-2015
Chapter 254: Nursing Service Administration	spChapter254.pdf	10-01-2015
Chapter 258: Women Veterans Clinical Service (WVCS)	spChapter258.pdf	10-01-2015
Chapter 260: Mental Health Clinic	spChapter260.pdf	10-01-2015
Chapter 261: Day Treatment Center	spChapter261.pdf	10-01-2015
Chapter 265: Outpatient/PACT Clinic	spChapter265.pdf	10-01-2015
Chapter 266: Human Resources Management	spChapter266.pdf	10-01-2015
Chapter 268: Pharmacy Service	spChapter268.pdf	10-01-2015
Chapter 269: Recreation Therapy Service	spChapter269.pdf	10-01-2015
Chapter 270: Physical Medicine and Rehabilitation Service	spChapter270.pdf	10-01-2015
Chapter 272: Psychology Service	spChapter272.pdf	10-01-2015
Chapter 274: Quarters, On-Call	spChapter274.pdf	10-01-2015
Chapter 275: Magnetic Resonance Imaging	spChapter275.pdf	10-01-2015
Chapter 276: Radiology Service	spChapter276.pdf	10-01-2015
Chapter 277: Radiation Therapy Service	spChapter277.pdf	10-01-2015
Chapter 278: Research and Development	spChapter278.pdf	10-01-2015
Chapter 279: Police Service	spChapter279.pdf	10-01-2015
Chapter 280: Service Organizations	spChapter280.pdf	10-01-2015
Chapter 282: Social Work Service	spChapter282.pdf	10-01-2015
Chapter 285: Sterile Processing Service	spChapter285.pdf	10-01-2015
Chapter 286: Surgical Service: Standard, Intermediate or Complex Center	spChapter286.pdf	10-01-2015
Chapter 287: Digestive Diseases – Endoscopy Service	spChapter287.pdf	10-01-2015
Chapter 290: Voluntary Service	spChapter290.pdf	10-01-2015
Chapter 300: Day Hospital	spChapter300.pdf	10-01-2015
Chapter 308: Prosthetics and Sensory Aids Service	spChapter308.pdf	10-01-2015
Chapter 312: Domiciliary	spChapter312.pdf	10-01-2015
Chapter 316: Dialysis Center	spChapter316.pdf	10-01-2015
Chapter 400: Library Service	spChapter400.pdf	10-01-2015

UPDATES ARE EFFECTIVE THE FIRST DAY OF THE MONTH, UNLESS OTHERWISE NOTED

Chapter Title	File Name	Document Date
Chapter 402: Educational Facilities	spChapter402.pdf	10-01-2015
Chapter 406: Environmental Management Service (EMS) Administration	spChapter406.pdf	10-01-2015
Chapter 408: Environmental Management Service Laundry And Linen Operation	spChapter408.pdf	10-01-2015
Chapter 410: Environmental Management Service Lounges, Lockers, Toilets And Showers	spChapter410.pdf	10-01-2015
Chapter 420: Childcare/Development Center	spChapter420.pdf	10-01-2015

Sustainable Design <http://www.cfm.va.gov/til/sustain.asp>

New (1)

Chapter Title	File Name	Document Date
Guiding Principles Checklist for LEED–New Construction v4	GPChecklist-LEED-NCv4.docx	09-10-2015



U.S. Department
of Veterans Affairs

Office of Acquisition, Logistics, and Construction
Office of Construction and Facilities Management
Office of Facilities Planning
Facilities Standards Service

Technical Information Library - www.cfm.va.gov/til

Monthly Standards Update

November 1, 2015

Master Construction Specifications <http://www.cfm.va.gov/til/spec.asp>

Renamed (1)

Spec No.	Specification Section Title	File Name	Document Date
21 12 00	Manual Dry Standpipe Systems	211200.docx	06-01-15

Revised (5)

Spec No.	Specification Section Title	File Name	Document Date
00 01 10	Table of Contents	000110.docx	11-01-15
00 11 21	Request for Proposal to Design Build	001121.docx	11-01-15
01 00 00	General Requirements	010000.docx	11-01-15
10 21 13	Toilet Compartments	102113.docx	11-01-15
10 28 00	Toilet, Bath and Laundry Accessories	102800.docx	11-01-15



U.S. Department
of Veterans Affairs

Office of Acquisition, Logistics, and Construction
Office of Construction and Facilities Management
Office of Facilities Planning
Facilities Standards Service

Technical Information Library - www.cfm.va.gov/til

Monthly Standards Update

December 15, 2015

Design Manuals <http://www.cfm.va.gov/til/dManual.asp>

Revised (2)

Title	File Name	Document Date
Design Manual Index	dmIndex.pdf	12-01-15
Electrical Design Manual (file name change, old dmELhosp.pdf)	dmElec.pdf	12-01-15

Master Construction Specifications <http://www.cfm.va.gov/til/spec.asp>

Revised (14)

Spec No.	Specification Section Title	File Name	Document Date
00 01 10	Table of Contents	000110.docx	12-01-15
03 30 00	Cast-in-Place Concrete	033000.docx	12-01-15
07 21 13	Thermal Insulation	072113.docx	12-01-15
07 21 23	Loose-Fill Insulation	072123.docx	12-01-15
08 14 00	Interior Wood Doors	081400.docx	12-01-15
09 51 00	Acoustical Ceilings	095100.docx	12-01-15
09 65 19	Resilient Tile Flooring	096519.docx	12-01-15
09 91 00	Painting	099100.docx	12-01-15
10 21 13	Toilet Compartments	102113.docx	12-01-15
12 36 00	Countertops	123600.docx	12-01-15
26 05 73	Overcurrent Protective Device Coordination Study	260573.docx	12-01-15

UPDATES ARE EFFECTIVE THE FIRST DAY OF THE MONTH, UNLESS OTHERWISE NOTED

Spec No.	Specification Section Title	File Name	Document Date
26 12 19	Pad-Mounted, Liquid-Filled, Medium-Voltage Transformers	261219.docx	12-01-15
26 22 00	Low-Voltage Transformers	262200.docx	12-01-15
26 27 26	Wiring Devices	262726.docx	12-01-15

NCA Master Construction Specifications <http://www.cfm.va.gov/til/spec.asp>

New (9)

Spec No.	Specification Section Title	Document Date
01 91 00	General Commissioning Requirements	12-01-15
07 08 00	Facility Exterior Closure Commissioning	12-01-15
22 08 00	Commissioning of Plumbing Systems	12-01-15
23 08 00	Commissioning of HVAC Systems	12-01-15
26 08 00	Commissioning of Electrical Systems	12-01-15
27 08 00	Commissioning of Communications Systems	12-01-15
28 08 00	Commissioning of Electronic Safety and Security Systems	12-01-15
32 08 00	Commissioning of Planting Irrigation Systems	12-01-15
33 08 00	Commissioning of Site Utility Systems	12-01-15

Revised (6)

Spec No.	Specification Section Title	Document Date
00 01 10	Table of Contents	12-01-15
06 10 00	Rough Carpentry	12-01-15
07 21 13	Thermal Insulation	12-01-15
07 21 23	Loose-Fill Insulation	12-01-15
08 14 00	Interior Wood Doors	12-01-15
11 11 14	Motor Vehicle Lifts	12-01-15

Standard Details <http://www.cfm.va.gov/til/sDetail.asp>

Deleted (3)

Detail No.	Detail Title	Detail Date
SD224000-02	P-107 Water Closet (Spinal Cord)	12-2008

UPDATES ARE EFFECTIVE THE FIRST DAY OF THE MONTH, UNLESS OTHERWISE NOTED

Detail No.	Detail Title	Detail Date
SD224000-07	Congregate Bath Tub Rough-In	12-2008
SD224000-12	Enema Sink Rough-In Detail	12-2008

New (1)

Detail No.	Detail Title	Detail Date
SD226200-02	Medical Gas Alarm Panel Schedule, Continued	12-01-15

Revised (24)

Detail No.	Detail Title	Detail Date
SD221100-01	Backflow Preventer Piping Detail	12-01-15
SD224000-01	P-104 Water Closet	12-01-15
SD224000-03	P-111 Water Closet (Gero-Psych)	12-01-15
SD224000-04	P-112 Water Closet (Gero-Psych) – Sensor Operated	12-01-15
SD224000-05	P-113 Water Closet - Sensor Operated	12-01-15
SD224000-06	P-302 Patient Bathtub Rough-In	12-01-15
SD224000-08	Wheelchair Lavatory Detail	12-01-15
SD224000-09	P-505 Clinic Service Sink Rough-In Detail	12-01-15
SD224000-10	P-519 Surgeons Scrub Sink - Single	12-01-15
SD224000-11	P-520 Surgeons Scrub Sink Detail	12-01-15
SD224000-13	P-701 Patient Shower	12-01-15
SD224000-14	P-702 Patient Shower	12-01-15
SD224000-15	P-711 Shower (Spinal Cord, Hand Held)	12-01-15
SD224000-16	P-703 Shower (Spinal Cord)	12-01-15
SD224000-17	P-809 Dialysis Box Detail	12-01-15
SD224000-18	P-810 Steam and Water Mixing Valve Detail	12-01-15
SD224000-19	ME-812 Autopsy Table Piping Detail	12-01-15
SD224000-20	Installation of Hanger Support Foot	12-01-15
SD224000-21	Installation of Hanger Rod Support Foot	12-01-15
SD224000-22	Lavatory Mounting Detail	12-01-15
SD226200-01	Medical Gas Alarm Panel Schedule	12-01-15
SD226219.74-01	Oral Evacuation System Piping Detail	12-01-15
SD226300-01	Laboratory Gas Alarm Panel Schedule	12-01-15
SD226719.16-01	Reverse Osmosis Package Detail	12-01-15

UPDATES ARE EFFECTIVE THE FIRST DAY OF THE MONTH, UNLESS OTHERWISE NOTED



U.S. Department
of Veterans Affairs

Office of Acquisition, Logistics, and Construction
Office of Construction and Facilities Management
Office of Facilities Planning
Facilities Standards Service

Technical Information Library - www.cfm.va.gov/til

Monthly Standards Update

January 8, 2016

Design Guides <http://www.cfm.va.gov/til/dGuide.asp>

Deleted (1)

Title	File Name	Document Date
Supply Processing & Distribution Design Guide <i>(replaced by Sterile Processing Service and Logistics Service)</i>	dgSPD-01.pdf, dgSPD-02.pdf, dgSPD-03.pdf, dgSPDConcur.pdf	02-2010

New (1)

Title	File Name	Document Date
Sterile Processing Service and Logistics Service	dgSPS-Log.pdf	10-01-15

Revised (2)

Title	File Name	Document Date
Design Guide Index	dgIndex.pdf	01-01-16
Polytrauma Rehabilitation Center <i>(updated and consolidated 4 files)</i>	dgPRC.pdf	12-2015

Equipment Guide List <http://www.cfm.va.gov/TIL/equip.asp>

Deleted (2)

Title	File Name	Document Date
Acquisition and Materiel Management Service – Administration (see New Chapters)	equip284.xls	06-2008
Acquisition and Materiel Management Service - Warehouse	equip291.xlsx	06-2008

New (2)

Title	File Name	Document Date
Logistics Service	equip284.xlsx	01-01-16
Polytrauma Rehabilitation Center	equip111.xlsx	01-01-16

Revised (3)

Title	File Name	Document Date
Equipment Guide List Index <i>(file name change)</i>	equipIndex.pdf	01-01-16
Outpatient/PACT Clinic <i>(formerly Satellite Outpatient Clinic)</i>	equip265.xlsx	01-01-16
Sterile Processing Service <i>(formerly Supply Processing & Distribution)</i>	equip285.xlsx	01-01-16

Master Construction Specifications <http://www.cfm.va.gov/til/spec.asp>

Revised (6)

Spec No.	Specification Section Title	File Name	Document Date
00 01 10	Table of Contents	000110.docx	01-01-16
08 71 00	Door Hardware	087100.docx	01-01-16
09 91 00	Painting	099100.docx	01-01-16
26 05 11	Requirements for Electrical Installations	260511.docx	01-01-16
26 27 26	Wiring Devices	262726.docx	01-01-16
27 15 00	Communications Horizontal Cabling	271500.docx	01-01-16

National Cemetery Administration <http://www.cfm.va.gov/TIL/nca.asp>

New (1)

Title	File Name	Document Date
NCA Commissioning Process Manual	NCACxManual.pdf	10-30-15

Space Planning Criteria <http://www.cfm.va.gov/TIL/space.asp>

Reinstated (1)

Title	File Name	Document Date
Ambulatory Care (Hospital Based)	spChapter262.pdf	06-2006

Revised (1)

Title	File Name	Document Date
Space Planning Criteria Index	spclIndex.pdf	01-01-2016



U.S. Department
of Veterans Affairs

Office of Acquisition, Logistics, and Construction
Office of Construction and Facilities Management
Office of Facilities Planning
Facilities Standards Service

Technical Information Library - www.cfm.va.gov/til

Monthly Standards Update

February 1, 2016

Design Manuals <http://www.cfm.va.gov/til/dManual.asp>

New (2)

Title	File Name	Document Date
Lighting Design Manual	dmLight.pdf	12-01-15
Telecommunications Design Manual	dmTelecomm.pdf	02-01-16

Revised (2)

Title	File Name	Document Date
Design Manual Index	dmIndex.pdf	02-01-16
Fire Protection Design Manual <i>(includes file name change)</i>	dmFire.pdf	12-01-15

Master Construction Specifications <http://www.cfm.va.gov/til/spec.asp>

Deleted (2)

Spec No.	Specification Section Title	File Name	Document Date
04 05 31	Masonry Tuck Pointing	040531.docx	10-2008
08 11 61	Detention Door Screens	081161.docx	10-2011

UPDATES ARE EFFECTIVE THE FIRST DAY OF THE MONTH, UNLESS OTHERWISE NOTED

New (1)

Spec No.	Specification Section Title	File Name	Document Date
04 01 00	Maintenance of Masonry	040100.docx	02-01-16

Revised (51)

Spec No.	Specification Section Title	File Name	Document Date
00 01 10	Table of Contents	000110.docx	02-01-16
03 30 53	(Short-Form) Cast-in-Place Concrete	033053.docx	02-01-16
04 05 13	Masonry Mortaring	040513.docx	02-01-16
04 05 16	Masonry Grouting	040516.docx	02-01-16
04 20 00	Unit Masonry	042000.docx	02-01-16
05 12 00	Structural Steel Framing	051200.docx	02-01-16
05 31 00	Steel Decking	053100.docx	02-01-16
06 16 63	Cementitious Sheathing	061663.docx	02-01-16
07 01 50.19	Preparation for Re-Roofing	07015019.docx	02-01-16
07 11 13	Bituminous Dampproofing	071113.docx	02-01-16
07 21 13	Thermal Insulation	072113.docx	02-01-16
07 21 23	Loose-Fill Insulation	072123.docx	02-01-16
07 22 00	Roof and Deck Insulation	072200.docx	02-01-16
07 24 00	Exterior Insulation and Finish Systems	072400.docx	02-01-16
07 27 26	Fluid-Applied Membrane Air Barrier, Vapor Permeable	072726.docx	02-01-16
07 27 27	Fluid-Applied Membrane Air Barrier, Vapor Retarding	072727.docx	02-01-16
07 31 13	Asphalt Shingles	073113.docx	02-01-16
07 31 26	Slate Shingles	073126.docx	02-01-16
07 31 29.13	Wood Shingles	07312913.docx	02-01-16
07 32 13	Clay Roof Tiles	073213.docx	02-01-16
07 53 23	Ethylene-Propylene-Diene-Monomer Roofing	075323.docx	02-01-16
07 54 19	Polyvinyl-Chloride (PVC) Roofing	075419.docx	02-01-16
07 84 00	Firestopping	078400.docx	02-01-16
07 95 13	Expansion Joint Cover Assemblies	079513.docx	02-01-16
08 11 73	Sliding Metal Fire Doors	081173.docx	02-01-16

UPDATES ARE EFFECTIVE THE FIRST DAY OF THE MONTH, UNLESS OTHERWISE NOTED

Spec No.	Specification Section Title	File Name	Document Date
08 14 00	Interior Wood Doors	081400.docx	02-01-16
08 17 10	Integrated Door Assemblies	081710.docx	02-01-16
08 31 13	Access Doors and Frames	083113.docx	02-01-16
08 33 00	Coiling Doors and Grilles	083300.docx	02-01-16
08 33 13	Coiling Counter Doors	083313.docx	02-01-16
08 34 59	Vault Doors and Day Gates	083459.docx	02-01-16
08 38 16	Flexible Traffic Doors	083816.docx	02-01-16
08 51 13	Aluminum Windows	085113.docx	02-01-16
08 51 23	Steel Windows	085123.docx	02-01-16
08 56 19	Pass Windows	085619.docx	02-01-16
08 56 53	Blast Resistant Windows	085653.docx	02-01-16
08 56 59	Service and Teller Window Units	085659.docx	02-01-16
08 56 66	Detention Window Screens	085666.docx	02-01-16
08 71 13	Automatic Door Operators	087113.docx	02-01-16
09 63 13	Brick Flooring	096313.docx	02-01-16
09 65 13	Resilient Base and Accessories	096513.docx	02-01-16
09 65 16	Resilient Sheet Flooring	096516.docx	02-01-16
10 22 19.13	Demountable Metal Partitions	10221913.docx	02-01-16
10 28 00	Toilet, Bath and Laundry Accessories	102800.docx	02-01-16
10 75 00	Flagpoles	107500.docx	02-01-16
11 12 00	Parking Control Equipment	111200.docx	02-01-16
12 35 70.21	Medication Cabinet	12357021.docx	02-01-16
12 56 70.11	Suspended Table	12567011.docx	02-01-16
13 19 13	Kennel Enclosures and Gates	131913.docx	02-01-16
13 49 00	Radiation Protection	134900.docx	02-01-16
26 11 16	Secondary Unit Stations	261116.docx	02-01-16

UPDATES ARE EFFECTIVE THE FIRST DAY OF THE MONTH, UNLESS OTHERWISE NOTED



U.S. Department
of Veterans Affairs

Office of Acquisition, Logistics, and Construction
Office of Construction and Facilities Management
Office of Facilities Planning
Facilities Standards Service

Technical Information Library - www.cfm.va.gov/til

Monthly Standards Update

April 15, 2016

Accessibility / Barrier Free Design <http://www.cfm.va.gov/til/criteria.asp>

Revised (1)

Title	File Name	Document Date
PG 18-13 – VA Barrier Free Design Standard <i>(includes title and file name changes)</i>	dsBarrFree.pdf	03-01-16

Design Guides <http://www.cfm.va.gov/til/dGuide.asp>

Deleted (4)

Title	File Name	Document Date
Lease Based Outpatient Clinic Design Guide, 2005 version	dgLBOPC-05.pdf	07-2005
Lease Based Outpatient Clinic Forms and Examples, Appendix A	dgLBOPC-05-attA.pdf	07-2005
Lease Based Outpatient Clinic Design Guide Plates	dgLBOPC-05-attB.pdf	07-2005
Lease Based Outpatient Clinic Template SFO	dgLBOPC-05-attC.pdf	07-2005

New (1)

Title	File Name	Document Date
Lease Based Outpatient Clinic Design Guide	dgLBOPC.pdf	01-01-16

Revised (1)

Title	File Name	Document Date
Surgical Services	dgSurg.pdf	04-01-16
Design Guide Index	dgIndex.pdf	04-15-16

Master Construction Specifications <http://www.cfm.va.gov/til/spec.asp>

Deleted (1)

Spec No.	Specification Section Title	File Name	Document Date
10 22 19.13	Demountable Metal Partitions	10221913.docx	06-01-12

New (1)

Spec No.	Specification Section Title	File Name	Document Date
10 22 19	Demountable Partitions	102219.docx	04-01-16

Revised (1)

Spec No.	Specification Section Title	File Name	Document Date
00 01 10	Table of Contents	000110.docx	04-01-16

Standards Alert <http://www.cfm.va.gov/til/criteria.asp>

New (1)

Title	File Name	Document Date
Cardiovascular Laboratory Service Design Guide	sAlert011.pdf	04-15-16

Revised (1)

Title	File Name	Document Date
Standards Alert Index	sAlertIdx.pdf	04-15-16



U.S. Department
of Veterans Affairs

Office of Acquisition, Logistics, and Construction
Office of Construction and Facilities Management
Office of Facilities Planning
Facilities Standards Service

Technical Information Library - www.cfm.va.gov/til

Monthly Standards Update

May 1, 2016

Design Guides <http://www.cfm.va.gov/til/dGuide.asp>

Deleted (5)

Title	File Name	Document Date
Outpatient Pharmacy – Cover, TOC, Foreword, Legend of Symbols	dgOPPharm00.pdf	06-1997
Outpatient Pharmacy – Narrative	dgOPPharm01.pdf	06-1997
Outpatient Pharmacy – Functional Diagram: Outpatient Pharmacy	dgOPPharm02.pdf	06-1997
Outpatient Pharmacy – Design Guide Plates and Data Sheets: Outpatient Pharmacy	dgOPPharm03.pdf	06-1997
Outpatient Pharmacy – Design Guide Plates and Data Sheet: Pharmacy Specialized Program	dgOPPharm04.pdf	06-1997

Revised (5)

Title	File Name	Document Date
Design Guide Index	dgIndex.pdf	05-01-16
Lease Based Outpatient Clinic	dgLBOPC.pdf	04-01-16

Dialysis, Freestanding Outpatient Center <http://www.cfm.va.gov/til/spclRqmts.asp>

New (17)

Title	File Name	Document Date
Program For Design	DialysisOPCtr-PFD.pdf	10-2013

UPDATES ARE EFFECTIVE THE FIRST DAY OF THE MONTH, UNLESS OTHERWISE NOTED

Title	File Name	Document Date
Space Matrix	DialysisOPCtr-SpaceMatrix.xlsx	05-2016
Bubble Diagram – 12 Station	DialysisOPCtr-BubbleDiag-12Stn.pdf	05-2014
Bubble Diagram – 16 Station	DialysisOPCtr-BubbleDiag-16Stn.pdf	05-2014
Bubble Diagram – 20 Station	DialysisOPCtr-BubbleDiag-20Stn.pdf	05-2014
Bubble Diagram – 24 Station	DialysisOPCtr-BubbleDiag-24Stn.pdf	05-2014
Bubble Diagram – 28 Station	DialysisOPCtr-BubbleDiag-28Stn.pdf	05-2014
Bubble Diagram – 32 Station	DialysisOPCtr-BubbleDiag-32Stn.pdf	05-2014
Bubble Diagram – 36 Station	DialysisOPCtr-BubbleDiag-36Stn.pdf	05-2014
Guide Plates	DialysisOPCtr-GuidePlates.pdf	05-2016
Project Room Contents – 12 Station	DialysisOPCtr-ProjRmContents-12Stn.pdf	10-2013
Project Room Contents – 16 Station	DialysisOPCtr-ProjRmContents-16Stn.pdf	10-2013
Project Room Contents – 20 Station	DialysisOPCtr-ProjRmContents-20Stn.pdf	10-2013
Project Room Contents – 24 Station	DialysisOPCtr-ProjRmContents-24Stn.pdf	10-2013
Project Room Contents – 28 Station	DialysisOPCtr-ProjRmContents-28Stn.pdf	10-2013
Project Room Contents – 32 Station	DialysisOPCtr-ProjRmContents-32Stn.pdf	10-2013
Project Room Contents – 36 Station	DialysisOPCtr-ProjRmContents-36Stn.pdf	10-2013

Master Construction Specifications <http://www.cfm.va.gov/til/spec.asp>

Revised (1)

Spec No.	Specification Section Title	File Name	Document Date
00 01 10	Table of Contents	000110.docx	05-01-16
01 42 19	Reference Standards	014219.docx	05-01-16
05 40 00	Cold-Formed Metal Framing	054000.docx	05-01-16
09 22 16	Non-Structural Metal Framing	092216.docx	05-01-16

UPDATES ARE EFFECTIVE THE FIRST DAY OF THE MONTH, UNLESS OTHERWISE NOTED

NCA Specifications <http://www.cfm.va.gov/til/ncaSpec.asp>

New (3)

Spec No.	Specification Section Title	Document Date
11 83 00	Global Navigation Satellite System (GNSS) Reference System	05-01-16
11 83 01	Geographic Information System (GIS)	05-01-16
11 83 02	GNSS and GIS Mapping and Geodata	05-01-16

Revised (1)

Spec No.	Specification Section Title	Document Date
00 01 10	Table of Contents	05-01-16



U.S. Department
of Veterans Affairs

Office of Acquisition, Logistics, and Construction
Office of Construction and Facilities Management
Office of Facilities Planning
Facilities Standards Service

Technical Information Library - www.cfm.va.gov/til

Monthly Standards Update

June 1, 2016

A/E Design Review Checklists <http://www.cfm.va.gov/til/aeDesSubReq.asp>

New (1)

Title	File Name	Document Date
Telecommunications Systems	aeCkTelecomm.docx	06-01-16

CAD Files <http://www.cfm.va.gov/til/projReq.asp>

Revised (1)

Title	File Name	Document Date
VA Title Block	titleBlock.dwg	n/a

Equipment Guide List <http://www.cfm.va.gov/TIL/equip.asp>

Revised (2)

Title	File Name	Document Date
Equipment Guide List Index	equipIndex.pdf	06-01-16
Surgical Services	equip286.xlsx	06-01-16

UPDATES ARE EFFECTIVE THE FIRST DAY OF THE MONTH, UNLESS OTHERWISE NOTED

Master Construction Specifications <http://www.cfm.va.gov/til/spec.asp>

Revised (8)

Spec No.	Specification Section Title	File Name	Document Date
00 01 10	Table of Contents	000110.docx	06-01-16
01 45 29	Testing Laboratory Services	014529.docx	06-01-16
23 56 00	Solar Energy Heating System	235600.docx	06-01-16
23 57 33	Geothermal Energy – Direct Use (Heating Applications)	235733.docx	06-01-16
23 81 49	Ground-Source Heat Pump	238149.docx	06-01-16
48 14 00	Solar Energy Electrical Power Generation System	481400.docx	06-01-16
48 15 00	Wind Energy Electrical Power Generation System	481500.docx	06-01-16
48 16 23	Geothermal Energy – Electricity Generation System	481623.docx	06-01-16

Technical Summaries <http://www.cfm.va.gov/til/techSumm.asp>

Deleted (26)

Spec No.	Specification Section Title	File Name	Document Date
	Technical Summaries Index	tSumIdx.doc	09-2009
	HVAC Requirements in Ambulatory Care	tSumAmbc.doc	09-2001
	HVAC Requirements in Animal Research Facilities	tSumArf.doc	09-2001
	HVAC Requirements in Autopsy Suite	tSumAut.doc	09-2001
	HVAC Requirements in Bronchoscopy	tSumBron.doc	09-2001
	HVAC Related A/E Submission Requirements – Construction Documents 1 (CD1)	tSumCD1.doc	09-2001
	HVAC Related A/E Submission Requirements – Design Development 1 (DD1)	tSumDD1.doc	09-2001
	HVAC Related A/E Submission Requirements – Design Development 2 (DD2)	tSumDD2.doc	09-2001
	HVAC Requirements in Dietetics	tSumDiet.doc	12-1997
	HVAC Requirements in Endoscopy Suite	tSumEnd.doc	09-2001
	HVAC Related A/E Submission Requirements – Final Bid Documents	tSumFB.doc	09-2001

UPDATES ARE EFFECTIVE THE FIRST DAY OF THE MONTH, UNLESS OTHERWISE NOTED

Spec No.	Specification Section Title	File Name	Document Date
	HVAC Requirements in Laboratories	tSumLab.doc	09-2003
	HVAC Requirements in Laundries	tSumLaun.doc	09-2001
	HVAC Related Life Safety Requirements	tSumLS.doc	12-1997
	HVAC Requirements in MRI Unit	tSumMRI.doc	09-2001
	HVAC Requirements in Nuclear Medicine	tSumNucM.doc	09-2001
	HVAC Requirements in Pharmacy	tSumPhrm.doc	09-2001
	HVAC Requirements in Pulmonary Medicine	tSumPulm.doc	09-2001
	HVAC Requirements in Radiology	tSumRad.doc	09-2001
	HVAC Requirements in Radiation Therapy	tSumRtp.doc	09-2001
	HVAC Requirements in Spinal Cord Injury	tSumSCIU.doc	09-2001
	HVAC Related A/E Submission Requirements – Schematic 1 and 2 (S1 and S2)	tSumSD1.doc	09-2001
	HVAC Requirements in SPD	tSumSPD.doc	09-2001
	HVAC Requirements in Surgical Suite	tSumSurg.doc	09-2001
	HVAC Requirements in TB Isolation Room Suite	tSumTB.doc	09-2001
	HVAC Requirements in Trauma Room (Minor OR)	tSumTrau.doc	09-2001

UPDATES ARE EFFECTIVE THE FIRST DAY OF THE MONTH, UNLESS OTHERWISE NOTED



U.S. Department
of Veterans Affairs

Office of Acquisition, Logistics, and Construction
Office of Construction and Facilities Management
Office of Facilities Planning
Facilities Standards Service

Technical Information Library - www.cfm.va.gov/til

Monthly Standards Update

July 1, 2016

CAD Files <http://www.cfm.va.gov/til/projReq.asp>

Revised (1)

Title	File Name	Document Date
CAD Files (title block, etc. with graphic image for VA Seal)	CADFiles.zip	n/a

Master Construction Specifications <http://www.cfm.va.gov/til/spec.asp>

Revised (3)

Spec No.	Specification Section Title	File Name	Document Date
00 01 10	Table of Contents	000110.docx	07-01-16
22 05 11	Common Work Results for Plumbing	220511.docx	07-01-16
31 20 00	Earthwork	312000.docx	07-01-16

NCA Master Construction Specifications <http://www.cfm.va.gov/til/nca.asp>

New (1)

Spec No.	Specification Section Title	Document Date
28 10 00	Access Control	07-01-16

Revised (1)

Spec No.	Specification Section Title	Document Date
00 01 10	Table of Contents	07-01-16

UPDATES ARE EFFECTIVE THE FIRST DAY OF THE MONTH, UNLESS OTHERWISE NOTED



U.S. Department
of Veterans Affairs

Office of Acquisition, Logistics, and Construction
Office of Construction and Facilities Management
Office of Facilities Planning
Facilities Standards Service

Technical Information Library - www.cfm.va.gov/til

Monthly Standards Update

August 5, 2016 rev1

Design Manuals <http://www.cfm.va.gov/til/dManual.asp>

Deleted (1)

Title	File Name	Document Date
Transport Systems (Elevators) Design Manual	dmAThosp.pdf	08-2011

New (1)

Title	File Name	Document Date
Elevator Design Manual	dmElev.pdf	08-01-16

Revised (1)

Title	File Name	Document Date
Design Manual Index	dmlIndex.pdf	08-01-16

Equipment Guide List <http://www.cfm.va.gov/til/equip.asp>

New (4)

Title	File Name	Document Date
Office of Information and Technology (OIT) (232)	equip232.xlsx	08-05-16
Emergency Department (ED) and Urgent Care Clinic (UCC) (256)	equip256.xlsx	08-05-16
Women Veterans Clinical Service (WVCS) (for Models 2 and 3) (258)	equip258.xlsx	08-05-16

UPDATES ARE EFFECTIVE THE FIRST DAY OF THE MONTH, UNLESS OTHERWISE NOTED

Title	File Name	Document Date
PACT Primary Care Clinic (264)	equip264.xlsx	08-05-16

Revised (61)

Title	File Name	Document Date
Equipment Guide List Index	equipIndex.pdf	08-05-16
60 VHA Chapters were generated as reports from SEPS	various	08-05-16

Master Construction Specifications <http://www.cfm.va.gov/til/spec.asp>

Deleted (6)

Spec No.	Specification Section Title	File Name	Document Date
02 21 00	Site Surveys	022100.doc	05-01-13
07 51 00.11	Built-Up Bituminous Roofing, Hot-Applied	07510011.docx	10-01-15
07 51 00.13	Built-Up Bituminous Roofing, Cold-Applied	07510013.docx	10-01-15
07 52 16	Styrene-Butadiene-Styrene Modified Bituminous Membrane Roofing, Hot-Applied	075216.docx	10-01-15
07 52 16.13	Styrene-Butadiene-Styrene Modified Bituminous Membrane Roofing, Cold-Applied	07521613.docx	10-01-15
32 31 53	Perimeter Security Fences and Gates	323153.doc	05-01-13

New (6)

Spec No.	Specification Section Title	File Name	Document Date
02 21 13	Site Surveys	022113.docx	08-01-16
07 51 13.11	Hot-Applied Built-Up Asphalt Roofing	07511311.docx	08-01-16
07 51 13.13	Cold-Applied Built-Up Asphalt Roofing	07511313.docx	08-01-16
07 52 16.11	Cold Adhesive Styrene-Butadiene-Styrene Modified Bituminous Membrane Roofing	07521611.docx	08-01-16
07 52 16.12	Hot-Mopped Styrene-Butadiene-Styrene Modified Bituminous Membrane Roofing	07521612.docx	08-01-16
32 31 40	High Security Fences and Gates	323140.docx	08-01-16

Revised (28)

Spec No.	Specification Section Title	File Name	Document Date
00 01 10	Table of Contents	000110.docx	08-01-16

Spec No.	Specification Section Title	File Name	Document Date
02 65 00	Underground Storage Tank Removal	026500.docx	08-01-16
02 83 33.13	Lead-Based Paint Removal and Disposal	02833313.docx	08-01-16
06 20 00	Finish Carpentry	062000.docx	08-01-16
07 13 52	Modified Bituminous Sheet Waterproofing	071352.docx	08-01-16
07 54 23	Thermoplastic Polyolefin (TPO) Roofing	075423.docx	08-01-16
08 11 13	Hollow Metal Doors and Frames	081113.docx	08-01-16
08 41 13	Aluminum-Framed Entrances and Storefronts	084113.docx	08-01-16
08 51 13.11	Side-Hinged Aluminum Windows	08511311.docx	08-01-16
08 71 13.11	Low Energy Power Assist Door Operators	08711311.docx	08-01-16
09 51 00	Acoustical Ceilings	095100.docx	08-01-16
09 94 19	Multicolor Interior Finishing	099419.docx	08-01-16
10 21 16	Shower and Dressing Compartments	102116.docx	08-01-16
13 21 29	Constant Temperature Rooms	132129.docx	08-01-16
13 34 19	Metal Building Systems	133419.docx	08-01-16
14 12 11	Electric Traction and Winding Drum Dumbwaiter (<i>new name</i>)	141211.docx	08-01-16
14 21 00	Electric Traction Elevators	142100.docx	08-01-16
14 21 11	Electric Traction Cartlift (<i>new name</i>)	142111.docx	08-01-16
14 24 00	Electric Hydraulic Elevator (<i>new name</i>)	142400.docx	08-01-16
14 24 11	Electric Hydraulic Cartlift (<i>new name</i>)	142411.docx	08-01-16
32 05 23	Cement and Concrete for Exterior Improvements	320523.docx	08-01-16
32 14 16	Brick Unit Paving	321416.docx	08-01-16
32 17 23	Pavement Markings	321723.docx	08-01-16
32 31 13	Chain Link Fences and Gates	323113.docx	08-01-16
32 84 00	Planting Irrigation	328400.docx	08-01-16
32 90 00	Planting	329000.docx	08-01-16
34 71 13	Vehicle Barriers	347113.docx	08-01-16
34 75 13.13	Active Vehicle Barriers	34751313.docx	08-01-16

UPDATES ARE EFFECTIVE THE FIRST DAY OF THE MONTH, UNLESS OTHERWISE NOTED

NCA Master Construction Specifications <http://www.cfm.va.gov/til/nca.asp>

Deleted (4)

Spec No.	Specification Section Title	Document Date
01 18 11	Sustainable Design Requirements	06-01-14
26 05 21	Low-Voltage Electrical Conductors and Cables	05-01-10
26 05 71	Electrical System Protective Device Study	05-01-10
26 24 11	Distribution Switchboards	05-01-10

New (4)

Spec No.	Specification Section Title	Document Date
01 18 13	Sustainable Construction Requirements	08-01-16
26 05 19	Low-Voltage Electrical Power Conductors and Cables	08-01-16
26 05 73	Overcurrent Protective Device Coordination Study	08-01-16
26 24 13	Distribution Switchboards	08-01-16

Revised (17)

Spec No.	Specification Section Title	Document Date
00 01 10	Table of Contents	08-01-16
26 05 11	Requirements for Electrical Installations	08-01-16
26 05 26	Grounding and Bonding for Electrical Systems	08-01-16
26 05 33	Raceway and Boxes for Electrical Systems	08-01-16
26 05 41	Underground Electrical Construction	08-01-16
26 22 00	Low-Voltage Transformers	08-01-16
26 24 16	Panelboards	08-01-16
26 27 13	Electric Metering	08-01-16
26 27 26	Wiring Devices	08-01-16
26 29 11	Motor Controllers (<i>new name</i>)	08-01-16
26 29 21	Enclosed Switches and Circuit Breakers (<i>new name</i>)	08-01-16
26 30 05	Solar Energy Electrical Power Generation System (<i>new name</i>)	08-01-16
26 32 13	Engine Generators	08-01-16
26 36 23	Automatic Transfer Switches	08-01-16
26 41 00	Facility Lightning Protection	08-01-16
26 51 00	Interior Lighting	08-01-16
26 56 00	Exterior Lighting	08-01-16

UPDATES ARE EFFECTIVE THE FIRST DAY OF THE MONTH, UNLESS OTHERWISE NOTED



U.S. Department
of Veterans Affairs

Office of Acquisition, Logistics, and Construction
Office of Construction and Facilities Management
Office of Facilities Planning
Facilities Standards Service

Technical Information Library - www.cfm.va.gov/til

Monthly Standards Update

September 1, 2016

Design Alerts <http://www.cfm.va.gov/til/alertDesign.asp>

New (1)

Number	Title	File Name	Document Date
003C2B-DA-147	Project Design Principles – Foundation of Design	dAlert147.pdf	09-01-16

Rescinded (20)

	Title	File Name	Document Date
FM-187C-DA6	Smoke Removal System for Interstitial Space	dAlert006.doc	07-11-94
FM-187C-DA14	Protection of vertical ducts passing through interstitial spaces	dAlert014.doc	11-01-94
FM-187C-DA21	Building architectural features requiring structural design	dAlert021.doc	11-21-94
FM-187C-DA24	Coordination problems between structural and architectural design of building exterior	dAlert024.doc	11-30-94
FM-187C-DA32	Elevator Hoistway Smoke Venting	dAlert032.doc	04-13-95
00CFM1A-DA33	Mechanical Equipment in Interstitial Space	dAlert033.pdf	05-03-11
FM-187C-DA39	Motors and Starters	dAlert039.doc	08-17-95
FM-187C-DA47	Natural Disaster Mitigation	dAlert047.doc	12-06-95
FM-187C-DA55	Renovation Projects and Firesafing Existing Facilities	dAlert055.doc	07-11-96
FM-187C-DA57	Compliance with the Randolph-Sheppard Act in Leasing and Construction	dAlert057.doc	07-23-96
FM-187C-DA65	Rebars Go Metric!	dAlert065.doc	02-20-97

UPDATES ARE EFFECTIVE THE FIRST DAY OF THE MONTH, UNLESS OTHERWISE NOTED

	Title	File Name	Document Date
FM-187C-DA85	Electric Motor Maintenance	dAlert085.doc	03-02-98
FM-181A-DA100	Plan for Updating Standards: VA Master Construction Specifications	dAlert100.doc	09-23-99
FM-181A-DA111	Control Protocols for Building Automation	dAlert111.doc	06-19-02
FM-181A-DA114	Technical Information Library (TIL)	dAlert114.doc	09-15-02
FM-181A-DA120	Installing, Maintaining, and Monitoring of HEPA Filters	dAlert120.doc	04-13-04
FM-181A-DA128	Physical Security Strategies for New and Renovation VA Construction	dAlert128.doc	04-27-06
00CFM1A-DA131	Master Construction Specifications (MasterFormat 2004)	dAlert131.doc	10-01-07
00CFM1A-DA133	Cooking Equipment in Community Living Centers	dAlert133.doc	03-04-10
003C2B-DA-143	Installation of Isolated Power Systems in Operating/Surgical Rooms	dAlert143.pdf	06-01-14

Revised (1)

	Title	File Name	Document Date
	Design Alert Sequential Index	dAlertIdx.pdf	09-01-16

Design Manuals <http://www.cfm.va.gov/til/dManual.asp>

Deleted (2)

	Title	File Name	Document Date
	Steam Generation	dmSmGen.pdf	08-01-12
	Steam Outside Distribution	dmSmDist.doc	05-2006

New (3)

	Title	File Name	Document Date
	Steam Heating, Hot Water, and Outside Distribution Systems Design Manual, Volume 1 Steam Boilers	dmSm01.pdf	09-01-16
	Steam Heating, Hot Water, and Outside Distribution Systems Design Manual, Volume 2 Water Boilers	dmSm02.pdf	09-01-16

UPDATES ARE EFFECTIVE THE FIRST DAY OF THE MONTH, UNLESS OTHERWISE NOTED

Title	File Name	Document Date
Steam Heating, Hot Water, and Outside Distribution Systems Design Manual, Volume 3 Distribution Systems	dmSm03.pdf	09-01-16

Revised (1)

Title	File Name	Document Date
Design Manual Index	dmIndex.pdf	09-01-16

Master Construction Specifications <http://www.cfm.va.gov/til/spec.asp>

Revised (2)

Spec No.	Specification Section Title	File Name	Document Date
00 01 10	Table of Contents	000110.docx	09-01-16
01 35 26	Safety Requirements	013526.docx	09-01-16

Seismic Design Information <http://www.cfm.va.gov/TIL/seismic.asp>

Revised (1)

Specification Section Title	File Name	Document Date
VA Seismic Zone Map	SeismicMap.pdf	09-01-16



U.S. Department
of Veterans Affairs

Office of Acquisition, Logistics, and Construction
Office of Construction and Facilities Management
Office of Facilities Planning
Facilities Standards Service

Technical Information Library - www.cfm.va.gov/til

Monthly Standards Update

October 1, 2016

Design Guides <http://www.cfm.va.gov/til/dGuide.asp>

Deleted (1)

Title	File Name	Document Date
Outpatient Clinic: Satellite OPC, CBOC	dgOPC.pdf	09-01-09

Revised (1)

Title	File Name	Document Date
Design Guide Index	dgIndex.pdf	10-01-16

Master Construction Specifications <http://www.cfm.va.gov/til/spec.asp>

Revised (2)

Spec No.	Specification Section Title	File Name	Document Date
00 01 10	Table of Contents	000110.docx	10-01-16
01 32 16.16	Network Analysis Schedules – Major Projects (Design-Build Only), 01 32 16.16	013526.docx	10-01-16

Seismic Design Information <http://www.cfm.va.gov/TIL/seismic.asp>

Revised (2)

Specification Section Title	File Name	Document Date
VA Handbook 18-8, Seismic Design Requirements	Seismic.pdf	10-01-16
VA Seismic Zone Map	SeismicMap.pdf	10-01-16

Space Planning Criteria <http://www.cfm.va.gov/til/space.asp>

Revised (62)

Chapter	Title	File Name	Document Date
100	Medical / Surgical Inpatient Units	spChapter100.pdf	10-01-2016
102	Intensive Care Nursing Units	spChapter102.pdf	10-01-2016
104	Spinal Cord Injury / Disorders Center	spChapter104.pdf	10-01-2016
110	Mental Health and Behavioral Patient Care Units	spChapter110.pdf	10-01-2016
111	Polytrauma Rehabilitation Center (PRC)	spChapter111.pdf	10-01-2016
202	Substance Abuse Clinic	spChapter202.pdf	10-01-2016
204	Audiology and Speech Pathology Service	spChapter204.pdf	10-01-2016
206	Veterans Canteen Service	spChapter206.pdf	10-01-2016
208	Chaplain Service	spChapter208.pdf	10-01-2016
210	Cardiovascular Laboratory Service	spChapter210.pdf	10-01-2016
212	Pulmonary Medicine Service	spChapter212.pdf	10-01-2016
214	Clinical Services Administration	spChapter214.pdf	10-01-2016
218	Veterans Assistance Unit	spChapter218.pdf	10-01-2016
220	Credit Union	spChapter220.pdf	10-01-2016
222	Dental Service	spChapter222.pdf	10-01-2016
224	Nutrition and Food Service	spChapter224.pdf	10-01-2016
226	Electroencephalography (EEG) Laboratory	spChapter226.pdf	10-01-2016
230	Engineering Service	spChapter230.pdf	10-01-2016
232	Office Of Information and Technology (OIT)	spChapter232.pdf	10-01-2016
233	Eye Clinic	spChapter233.pdf	10-01-2016

UPDATES ARE EFFECTIVE THE FIRST DAY OF THE MONTH, UNLESS OTHERWISE NOTED

Chapter	Title	File Name	Document Date
234	Fiscal Service	spChapter234.pdf	10-01-2016
238	Medical Center Director Suite	spChapter238.pdf	10-01-2016
240	Pathology and Laboratory Medicine Service	spChapter240.pdf	10-01-2016
244	Lobby	spChapter244.pdf	10-01-2016
246	Health Administration Service	spChapter246.pdf	10-01-2016
248	Medical Media Service	spChapter248.pdf	10-01-2016
252	Nuclear Medicine Service	spChapter252.pdf	10-01-2016
254	Nursing Service Administration	spChapter254.pdf	10-01-2016
256	Emergency Department (ED) and Urgent Care Clinic (UCC)	spChapter256.pdf	10-01-2016
258	Women Veterans Clinical Service (WVCS) (For Models 2 And 3)	spChapter258.pdf	10-01-2016
260	Mental Health Clinic	spChapter260.pdf	10-01-2016
261	Day Treatment Center	spChapter261.pdf	10-01-2016
265	Outpatient PACT Clinic	spChapter265.pdf	10-01-2016
266	Human Resources Management	spChapter266.pdf	10-01-2016
268	Pharmacy Service	spChapter268.pdf	10-01-2016
269	Recreation Therapy Service	spChapter269.pdf	10-01-2016
270	Physical Medicine and Rehabilitation Service	spChapter270.pdf	10-01-2016
272	Psychology Service	spChapter272.pdf	10-01-2016
274	Quarters, On-Call	spChapter274.pdf	10-01-2016
275	Magnetic Resonance Imaging	spChapter275.pdf	10-01-2016
276	Radiology Service	spChapter276.pdf	10-01-2016
277	Radiation Therapy Service	spChapter277.pdf	10-01-2016
278	Research and Development	spChapter278.pdf	10-01-2016
279	Police Service	spChapter279.pdf	10-01-2016
280	Service Organizations	spChapter280.pdf	10-01-2016
282	Social Work Service	spChapter282.pdf	10-01-2016
284	Logistics Service	spChapter284.pdf	10-01-2016
285	Sterile Processing Service	spChapter285.pdf	10-01-2016

UPDATES ARE EFFECTIVE THE FIRST DAY OF THE MONTH, UNLESS OTHERWISE NOTED

Chapter	Title	File Name	Document Date
286	Inpatient Surgical / Endovascular Services and Ambulatory Surgery Service	spChapter286.pdf	10-01-2016
287	Digestive Diseases - Endoscopy Service	spChapter287.pdf	10-01-2016
290	Voluntary Service	spChapter290.pdf	10-01-2016
300	Day Hospital	spChapter300.pdf	10-01-2016
308	Prosthetic and Sensory Aids Service	spChapter308.pdf	10-01-2016
312	Domiciliary	spChapter312.pdf	10-01-2016
316	Dialysis Center	spChapter316.pdf	10-01-2016
400	Library Service	spChapter400.pdf	10-01-2016
402	Educational Facilities	spChapter402.pdf	10-01-2016
406	Environmental Management Service (EMS) Administration	spChapter406.pdf	10-01-2016
408	Environmental Management Service (EMS) Laundry and Linen Operation	spChapter408.pdf	10-01-2016
410	Environmental Management Service (EMS) Lockers, Lounges, Toilets and Showers	spChapter410.pdf	10-01-2016
420	Childcare / Development Center	spChapter420.pdf	10-01-2016
N/A	Space Planning Criteria Index	spclIndex.pdf	10-01-2016

UPDATES ARE EFFECTIVE THE FIRST DAY OF THE MONTH, UNLESS OTHERWISE NOTED



U.S. Department
of Veterans Affairs

Office of Acquisition, Logistics, and Construction
Office of Construction and Facilities Management
Office of Facilities Planning
Facilities Standards Service

Technical Information Library - www.cfm.va.gov/til

Monthly Standards Update

November 1, 2016 revised 11/10/2016

Standards Alerts <http://www.cfm.va.gov/til/alert.asp>

New (1)

Number	Title	File Name	Document Date
003C2B-SA-012	ASHRAE 90.1-2013 Adopted by VA	sAlert012.pdf	10-12-16

Revised (1)

Title	File Name	Document Date
Standards Alert Sequential Index	sAlertIdx.pdf	10-12-16

BIM Standard <http://www.cfm.va.gov/til/projReq.asp>

New (14)

Title	File Name	Document Date
BIM Manual v2.0	BIM-Manual.pdf	11-10-2016
BIM Manual Appendix 1 – Room Data Sheet Example	BIM-Manual-Append1.pdf	11-10-2016
BIM Manual Appendix 2 – Maintaining Coding for 2D PRC	BIM-Manual-Append2.pdf	11-10-2016
BIM Manual Appendix 3 – VA Spatial and Equipment Data	BIM-Manual-Append3.xlsx	11-10-2016
BIM Manual Appendix 4 – Interior Partitions, Fire-Rated Partitions, and Smoke Barriers	BIM-Manual-Append4.pdf	11-10-2016
BIM Manual Appendix 5 – Instructions for Geo-Referencing	BIM-Manual-Append5.pdf	11-10-2016
Drawing Deliverable Requirements (DDR) v1.0	DwgDelivRqmts.pdf	11-10-2016
DDR Appendix A – VA Sheet Identification	DwgDelivRqmts-AppendA.xlsx	11-10-2016
DDR Appendix B – VA Sheet Example	DwgDelivRqmts-AppendB.pdf	11-10-2016

UPDATES ARE EFFECTIVE THE FIRST DAY OF THE MONTH, UNLESS OTHERWISE NOTED

Title	File Name	Document Date
DDR Appendix C – VA BIM/CAD Folder/Filing Structure	DwgDelivRqmts-AppendC.pdf	11-10-2016
Drawing Sheet Templates (.dwg, .rfa, .txt files)	DwgSheetTemplates.zip	11-10-2016
VA FM Data (data requirements for Facility Management)	VA-FM-Data.xlsx	11-10-2016
VA CAD Legacy Layer List	VALegacyLayerList.xlsx	11-10-2016
VA National CAD Standard CTB Table	NCS-CTBTable.xlsx	11-10-2016

Design Manuals <http://www.cfm.va.gov/til/dManual.asp>

Revised (3)

Title	File Name	Document Date
Parking Design Manual & Demand Model	dmParking.pdf	04-01-2013 Rev 11-01-2016
Design Manual Index	dglIndex.pdf	11-01-16

Master Construction Specifications <http://www.cfm.va.gov/til/spec.asp>

Revised (9)

Spec No.	Specification Section Title	File Name	Document Date
00 01 10	Table of Contents	000110.docx	11-01-16
07 08 00	Facility Exterior Closure Commissioning	070800.docx	11-01-16
21 08 00	Commissioning of Fire Suppression System	210800.docx	11-01-16
22 08 00	Commissioning of Plumbing Systems	220800.docx	11-01-16
23 08 00	Commissioning of HVAC Systems	230800.docx	11-01-16
26 08 00	Commissioning of Electrical Systems	260800.docx	11-01-16
27 08 00	Commissioning of Communications Systems	270800.docx	11-01-16
28 08 00	Commissioning of Electronic Safety and Security Systems	280800.docx	11-01-16
33 08 00	Commissioning of Site Utility Systems	330800.docx	11-01-16

UPDATES ARE EFFECTIVE THE FIRST DAY OF THE MONTH, UNLESS OTHERWISE NOTED

National Cemetery Administration Design

Criteria <http://www.cfm.va.gov/til/nca.asp>

Revised (1)

Title	File Name	Document Date
NCA Facilities Design Guide, Section 5 Design Criteria	NCADesignCriteria.pdf	11-2016

National Cemetery Administration Master Construction

Specifications <http://www.cfm.va.gov/til/ncaSpec.asp>

Deleted (12)

Spec No.	NCA Specification Section Title	Document Date
22 35 00	Domestic Water Heat Exchangers	05-2010
27 05 11	Requirements for Communications Installations	05-2010
28 05 11	Requirements for Electronic Safety and Security Installations <i>(merged into 27 05 00)</i>	05-2010
28 05 13	Conductors and Cables for Electronic Safety and Security <i>(merged into 27 11 00)</i>	05-2010
28 05 26	Grounding and Bonding for Electronic Safety and Security <i>(merged into 27 05 26)</i>	05-2010
28 05 33	Raceways and Boxes for Electronic Safety and Security <i>(merged into 27 05 26)</i>	05-2010
28 16 11	Intrusion Detection System <i>(becomes 28 31 00)</i>	05-2010
28 23 00	Video Surveillance <i>(becomes 28 20 00)</i>	05-2010
28 31 00	Fire Detection and Alarm <i>(becomes 28 46 00)</i>	05-2010
32 30 00	Site Furnishings <i>(becomes 32 33 00)</i>	05-2010
32 31 00	Ornamental Fence <i>(becomes 32 31 19)</i>	12-2011
33 46 13	Foundation Drainage <i>(becomes 33 41 13)</i>	05-2010

New (9)

Spec No.	NCA Specification Section Title	Document Date
25 10 10	Advanced Utility Metering System	11-01-16
27 05 00	Common Work Results for Communications	11-01-16
28 20 00	Video Surveillance <i>(formerly 28 23 00)</i>	11-01-16

UPDATES ARE EFFECTIVE THE FIRST DAY OF THE MONTH, UNLESS OTHERWISE NOTED

Spec No.	NCA Specification Section Title	Document Date
28 31 00	Intrusion Detection <i>(formerly 28 16 11)</i>	11-01-16
28 46 00	Fire Detection and Alarm <i>(formerly 28 31 00)</i>	11-01-16
32 31 19	Decorative Metal Fences and Gates <i>(formerly 32 31 19)</i>	11-01-16
32 33 00	Site Furnishings <i>(formerly 32 30 00)</i>	11-01-16
33 40 00	Storm Sewer Utilities	11-01-16
33 41 13	Foundation Drainage <i>(formerly 33 46 13)</i>	11-01-16

Revised (70)

Spec No.	NCA Specification Section Title	Document Date
00 01 10	Table of Contents	11-01-16
22 05 11	Common Work Results for Plumbing	11-01-16
22 05 12	General Motor Requirements for Plumbing Equipment	11-01-16
22 05 19	Meters and Gages for Plumbing Piping	11-01-16
22 05 23	General-Duty Valves for Plumbing Piping	11-01-16
22 05 33	Heat Tracing for Plumbing Piping	11-01-16
22 11 00	Facility Water Distribution	11-01-16
22 11 23	Domestic Water Pumps	11-01-16
22 12 16	Facility Elevated, Potable-Water Storage Tanks	11-01-16
22 13 00	Facility Sanitary Sewerage	11-01-16
22 13 23	Sanitary Waste Interceptors	11-01-16
22 13 29	Sanitary Sewerage Pumps	11-01-16
22 13 36	Packaged, Wastewater Pump Units	11-01-16
22 14 00	Facility Storm Drainage	11-01-16
22 14 29	Sump Pumps	11-01-16
22 14 33	Packaged, Pedestal Drainage Pump Units	11-01-16
22 14 36	Packaged, Submersible, Drainage Pump Units	11-01-16
22 15 00	General Service Compressed-Air Systems	11-01-16
22 31 11	Water Softeners	11-01-16
22 33 00	Electric Domestic Water Heaters	11-01-16
22 34 00	Fuel-Fired Domestic Water Heaters	11-01-16
22 40 00	Plumbing Fixtures	11-01-16

UPDATES ARE EFFECTIVE THE FIRST DAY OF THE MONTH, UNLESS OTHERWISE NOTED

Spec No.	NCA Specification Section Title	Document Date
23 05 11	Common Work Results for HVAC	11-01-16
23 05 12	General Motor Requirements for HVAC Equipment	11-01-16
23 05 41	Noise and Vibration Control for HVAC Piping and Equipment	11-01-16
23 05 93	Testing, Adjusting, and Balancing for HVAC	11-01-16
23 07 11	HVAC Insulation	11-01-16
23 09 23	Direct-Digital Control System for HVAC	11-01-16
23 11 23	Facility Natural-Gas Piping	11-01-16
23 21 13	Hydronic Piping	11-01-16
23 21 14	Ground Loop Heat Pump Piping	11-01-16
23 23 00	Refrigerant Piping	11-01-16
23 31 00	HVAC Ducts and Casings	11-01-16
23 34 00	HVAC Fans	11-01-16
23 36 00	Air Terminal Units	11-01-16
23 37 00	Air Outlets and Inlets	11-01-16
23 40 00	HVAC Air Cleaning Devices	11-01-16
23 55 23	Gas-Fired Radiant Heaters	11-01-16
23 55 33	Fuel-Fired Unit Heaters	11-01-16
23 81 00	Unitary HVAC Equipment	11-01-16
23 81 43	Air-Source Unitary Heat Pumps	11-01-16
23 81 46	Water-Source Unitary Heat Pumps	11-01-16
23 82 16	Air Coils	11-01-16
23 82 33	Convectors	11-01-16
23 82 39	Unit Heaters	11-01-16
23 83 23	Radiant-Heating Electric Panels	11-01-16
27 05 26	Grounding and Bonding for Communications Systems	11-01-16
27 05 33	Conduits and Backboxes for Communications Systems	11-01-16
27 10 00	Structured Cabling	11-01-16
27 11 00	Communications Equipment Room Fittings	11-01-16
27 51 23	Intercommunication and Program Systems	11-01-16
28 10 00	Access Control	11-01-16

UPDATES ARE EFFECTIVE THE FIRST DAY OF THE MONTH, UNLESS OTHERWISE NOTED

Spec No.	NCA Specification Section Title	Document Date
31 20 00	Earth Moving	11-01-16
31 20 11	Earth Moving (Short Form)	11-01-16
31 23 19	Dewatering	11-01-16
31 23 23.33	Flowable Fill	11-01-16
31 32 23	Pressure Grouting Soil Stabilization	11-01-16
31 62 00	Driven Piles	11-01-16
31 63 16	Auger Cast Grout Piles	11-01-16
31 63 26	Drilled Caissons	11-01-16
32 05 23	Cement and Concrete for Exterior Improvements	11-01-16
32 12 16	Asphalt Paving	11-01-16
32 14 16	Brick Unit Paving	11-01-16
32 17 23	Pavement Markings	11-01-16
32 31 13	Chain Link Fences and Gates	11-01-16
32 84 00	Planting Irrigation	11-01-16
32 90 00	Planting	11-01-16
33 10 00	Water Utilities	11-01-16
33 30 00	Sanitary Sewerage Utilities	11-01-16
33 51 00	Natural-Gas Distribution	11-01-16

Seismic Design Information <http://www.cfm.va.gov/TIL/seismic.asp>

Revised (1)

Specification Section Title	File Name	Document Date
VA Seismic Zone Map	SeismicMap.pdf	11-01-16

UPDATES ARE EFFECTIVE THE FIRST DAY OF THE MONTH, UNLESS OTHERWISE NOTED

Space Planning Criteria <http://www.cfm.va.gov/til/space.asp>

Revised (2)

Chapter	Title	File Name	Document Date
286	Surgical and Endovascular Services (<i>revised name</i>)	spChapter286.pdf	11-01-2016
N/A	Space Planning Criteria Index	spclIndex.pdf	11-01-2016



U.S. Department
of Veterans Affairs

Office of Acquisition, Logistics, and Construction
Office of Construction and Facilities Management
Office of Facilities Planning
Facilities Standards Service

Technical Information Library - www.cfm.va.gov/til

Monthly Standards Update

December 1, 2016

Design and Construction Procedures <http://www.cfm.va.gov/til/cPro.asp>

Revised (1)

Title	File Name	Document Date
Topic 14. Security	cpTop14.pdf	11-15-2016

Master Construction Specifications <http://www.cfm.va.gov/til/spec.asp>

Revised (3)

Spec No.	Specification Section Title	File Name	Document Date
00 01 10	Table of Contents	000110.docx	12-01-16
09 51 00	Acoustical Ceilings	095100.docx	12-01-16
22 35 00	Domestic Water Heat Exchangers	223500.docx	12-01-16



U.S. Department
of Veterans Affairs

Office of Acquisition, Logistics, and Construction
Office of Construction and Facilities Management
Office of Facilities Planning
Facilities Standards Service

Technical Information Library - www.cfm.va.gov/til

Monthly Standards Update

January 1, 2017

Accessibility / Barrier Free Design <http://www.cfm.va.gov/til/accessibility.asp>

Revised (1)

Title	File Name	Document Date
PG 18-13 – VA Barrier Free Design Standard	dsBarrFree.pdf	01-01-17

Master Construction Specifications <http://www.cfm.va.gov/til/spec.asp>

Revised (17)

Spec No.	Specification Section Title	File Name	Document Date
00 01 10	Table of Contents	000110.docx	01-01-17
11 73 00	Ceiling Mounted Patient Lift System	117300.docx	01-01-17
26 05 13	Medium-Voltage Cables	260513.docx	01-01-17
26 05 19	Low-Voltage Electrical Power Conductors and Cables	260519.docx	01-01-17
26 05 26	Grounding and Bonding for Electrical Systems	260526.docx	01-01-17
26 05 41	Underground Electrical Construction	260541.docx	01-01-17
26 13 13	Medium-Voltage Circuit Breaker Switchgear	261313.docx	01-01-17
26 13 16	Medium-Voltage Fusible Interrupter Switches	261316.docx	01-01-17
26 23 00	Low-Voltage Switchgear	262300.docx	01-01-17
26 23 13	Generator Paralleling Controls	262313.docx	01-01-17

UPDATES ARE EFFECTIVE THE FIRST DAY OF THE MONTH, UNLESS OTHERWISE NOTED

Spec No.	Specification Section Title	File Name	Document Date
26 25 11	Busways	262511.docx	01-01-17
26 29 21	Enclosed Switches and Circuit Breakers	262921.docx	01-01-17
26 33 53	Static Uninterruptible Power Supply	263353.docx	01-01-17
26 36 23	Automatic Transfer Switches	263623.docx	01-01-17
26 41 00	Facility Lightning Protection	264100.docx	01-01-17
26 42 00	Cathodic Protection	264200.docx	01-01-17
26 43 13	Surge Protective Devices	264313.docx	01-01-17

National Cemetery Administration Master Construction Specifications <http://www.cfm.va.gov/til/ncaSpec.asp>

Revised (4)

Spec No.	NCA Specification Section Title	Document Date
00 01 10	Table of Contents	01-01-17
32 33 00	Site Furnishings	01-01-17
32 84 00	Planting Irrigation	01-01-17
33 41 13	Foundation Drainage	01-01-17



U.S. Department
of Veterans Affairs

Office of Acquisition, Logistics, and Construction
Office of Construction and Facilities Management
Office of Facilities Planning
Facilities Standards Service

Technical Information Library - www.cfm.va.gov/til

Monthly Standards Update

February 1, 2017

BIM Standard <http://www.cfm.va.gov/til/projReq.asp>

Revised (2)

Title	File Name	Document Date
BIM Manual v2.0	BIM-Manual.pdf	11-10-2016 rev 02/17
BIM Manual Appendix 2	BIM-Manual-Append2.pdf	02-01-2017

Design Guides <http://www.cfm.va.gov/til/dGuide.asp>

Deleted (1)

Title	File Name	Document Date
Community Living Center Design Guide <i>(name change to Small House Model Design Guide)</i>	dgCLC.pdf	06-2011

New (1)

Title	File Name	Document Date
Small House Model Design Guide <i>(name change from Community Living Center Design Guide)</i>	dgSmallHouseModel.pdf	01-2017

Revised (2)

Title	File Name	Document Date
Surgical and Endovascular Services Design Guide <i>(name change)</i>	dgSurg.pdf & dgSurgAppendix.pdf	04-01-2016 rev 02/17
Design Guide Index	dgIndex.pdf	02-01-2017

Master Construction Specifications <http://www.cfm.va.gov/til/spec.asp>

Revised (2)

Spec No.	Specification Section Title	File Name	Document Date
00 01 10	Table of Contents	000110.docx	02-01-17
01 33 23	Shop Drawings, Product Data, and Samples	013323.docx	02-01-17
01 35 26	Safety Requirements	013526.docx	02-01-17

Standard Details <http://www.cfm.va.gov/til/sDetail.asp>

Deleted (1)

Number	Title	File Name	Document Date
SD010000-1	Construction Sign	SD010000-1.dwg	12-2008

Revised (2)

Number	Title	File Name	Document Date
SD224000-10	P519 Scrub Sink – Single Compartment	SD224000-10.dwg	02-01-2017
SD233100-20	Hood Type “B”	SD233100-20.dwg	02-01-2017



U.S. Department
of Veterans Affairs

Office of Acquisition, Logistics, and Construction
Office of Construction and Facilities Management
Office of Facilities Planning
Facilities Standards Service

Technical Information Library - www.cfm.va.gov/til

Monthly Standards Update

March 2, 2017

Design Guides <http://www.cfm.va.gov/til/dGuide.asp>

Revised (2)

Title	File Name	Document Date
Spinal Cord Injury/Disorders Center Design Guide	dgSCIDC.pdf	06/2008, rev 07/11, rev 03/17
Design Guide Index	dgIndex.pdf	03-01-2017

A/E Submissions & Review <http://www.cfm.va.gov/til/aeDesSubReq.asp>

Deleted (1)

Title	File Name	Document Date
PG 18-15 - Volume B: A/E Submission Requirements for VA Medical Center Major New Facilities, Additions & Renovations	aeSubMaj.pdf	10/2010 rev 08/13

New (2)

Title	File Name	Doc Date
Project Book Deliverables	ProjBookDeliverables.xlsx	02-21-2017
PG 18-15 – Volume B: A/E Submission Requirements for Major New Facilities, Major Additions, and Major Renovations	aeSubMaj.xlsx	03-01-2017

Master Construction Specifications <http://www.cfm.va.gov/til/spec.asp>

Revised (3)

Spec No.	Specification Section Title	File Name	Document Date
00 01 10	Table of Contents	000110.docx	03-01-17
08 44 13	Glazed Aluminum Curtain Walls	084413.docx	03-01-17
33 10 00	Water Utilities	013526.docx	03-01-17



U.S. Department
of Veterans Affairs

Office of Acquisition, Logistics, and Construction
Office of Construction & Facilities Management
Office of Facilities Planning
Facilities Standards Service

Technical Information Library - www.cfm.va.gov/til

Monthly Standards Update

April 10, 2017

Design Alerts <https://www.cfm.va.gov/til/alertDesign.asp>

Rescinded (2)

Title	File Name	Document Date
Importance of Showing All Existing Utilities on Design Documents	dAlert042.doc	09-20-1995
Sustainable High-Performance Concrete Structures	dAlert136.pdf	03-08-2011

Revised (1)

Title	File Name	Document Date
Design Alert Sequential Index	dAlertIdx.pdf	03-17-2017

Standards Alerts <https://www.cfm.va.gov/til/alert.asp>

Rescinded (1)

Title	File Name	Document Date
Sea Level Rise: Design for the Impacts	sAlert010.pdf	09-01-2015

New (1)

Title	File Name	Document Date
Daylighting Requirement	sAlert013.pdf	04-04-2017

Revised (1)

Title	File Name	Document Date
Standards Alert Sequential Index	sAlertIdx.pdf	04-04-2017

Design and Construction Procedures <https://www.cfm.va.gov/til/cPro.asp>

Rescinded (2)

Title	File Name	Document Date
Topic 15 – Energy Efficient and Sustainable Design Policy for VA New Construction	cpTop15.doc	May 2006
Topic 16 – Sustainable Buildings Policy for New and VA Renovation Construction	cpTop16.doc	May 2006

Revised (1)

Title	File Name	Document Date
Design and Construction Procedures Table of Contents	cpTOC.pdf	03-17-2017

Room Finishes, Door, & Hardware

Schedule <http://www.cfm.va.gov/til/room/RoomFinishes.pdf>

Revised (1)

Title	File Name	Document Date
Room Finishes, Door, and Hardware Schedule	RoomFinishes.pdf	04-10-2017

Signage Design Manual <https://www.cfm.va.gov/til/spclRqmts.asp#SIGN>

Revised (1)

Title	File Name	Document Date
11-Specialty Signs	Signage11-Specialty.pdf	12-01-2012

Standard Details <https://www.cfm.va.gov/til/sDetail.asp>

Deleted (1)

Number	Title	File Name	Document Date
SD010000-2	Safety Sign	SD010000-02.dwg	12-2008



U.S. Department
of Veterans Affairs

Office of Acquisition, Logistics, and Construction
Office of Construction & Facilities Management
Office of Facilities Planning
Facilities Standards Service

Technical Information Library - www.cfm.va.gov/til

Monthly Standards Update

May 1, 2017

Design Alerts <https://www.cfm.va.gov/til/alertDesign.asp>

Rescinded (1)

Title	File Name	Document Date
Heliport Design	dAlert050.doc	03-08-1996

Revised (1)

Title	File Name	Document Date
Design Alert Sequential Index	dAlertIdx.pdf	04-20-2017

Design Guides <https://www.cfm.va.gov/til/dGuide.asp>

Revised (2)

Title	File Name	Document Date
Surgical and Endovascular Design Guide	dgSurg.pdf	04-01-2016, rev 02/17, 05/17
Design Guide Index	dgIndex.pdf	05-01-2017

Master Construction Specifications <https://www.cfm.va.gov/til/spec.asp>

Revised (2)

Spec No.	Specification Section Title	File Name	Document Date
00 01 10	Table of Contents	000110.docx	05-01-17

UPDATES ARE EFFECTIVE THE FIRST DAY OF THE MONTH, UNLESS OTHERWISE NOTED

Spec No.	Specification Section Title	File Name	Document Date
01 33 23	Shop Drawings, Product Data, and Samples	013323.docx	05-01-17

Room Finishes, Door, & Hardware

Schedule <https://www.cfm.va.gov/til/room/RoomFinishes.pdf>

Revised (1)

Title	File Name	Document Date
Room Finishes, Door, and Hardware Schedule	RoomFinishes.pdf	04-10-2017 rev 05/17



U.S. Department
of Veterans Affairs

Office of Acquisition, Logistics, and Construction
Office of Construction & Facilities Management
Office of Facilities Planning
Facilities Standards Service

Technical Information Library - www.cfm.va.gov/til

Monthly Standards Update

June 1, 2017

Design Alerts <https://www.cfm.va.gov/til/alertDesign.asp>

New (1)

Title	File Name	Document Date
VA Standards Application and User Design Input Requirements	dAlert148.pdf	06-01-2017

Rescinded (1)

Title	File Name	Document Date
National Pollution Discharge Elimination System	dAlert045.doc	11-07-1995

Revised (1)

Title	File Name	Document Date
Design Alert Sequential Index	dAlertIdx.pdf	06-01-2017

Accessibility / Barrier Free Design <https://www.cfm.va.gov/til/accessibility.asp>

Revised (1)

Title	File Name	Document Date
PG 18-13 – VA Barrier Free Design Standard	dsBarrFree.pdf	01-01-2017, rev 06/17



U.S. Department
of Veterans Affairs

Office of Acquisition, Logistics, and Construction
Office of Construction & Facilities Management
Office of Facilities Planning
Facilities Standards Service

Technical Information Library - www.cfm.va.gov/til

Monthly Standards Update

July 1, 2017

BIM Standard <https://www.cfm.va.gov/til/projReg.asp>

Revised (2)

Title	File Name	Document Date
VA Shared Parameters	VASharedParameters.txt	11-10-2016 rev 07/17
VA Sheet 30 x 42	VASheet30x42.rfa	11-10-2016 rev 07/17

Design Guides <https://www.cfm.va.gov/til/dGuide.asp>

Revised (3)

Title	File Name	Document Date
Eye Clinic Design Guide	dgEye.pdf	07-01-2017
Surgical and Endovascular Services	dgSurg.pdf	04-01-2016 rev. 07-01-2017
Design Guide Index	dgIndex.pdf	07-01-2017

Design Manuals <https://www.cfm.va.gov/til/dManual.asp>

Revised (2)

Title	File Name	Document Date
Elevator Design Manual	dmElev.pdf	07-01-2017
Design Manual Index	dmIndex.pdf	07-01-2017

UPDATES ARE EFFECTIVE THE FIRST DAY OF THE MONTH, UNLESS OTHERWISE NOTED

National Cemetery Administration (NCA) Master Construction Specifications <https://www.cfm.va.gov/til/ncaSpec.asp>

Deleted (1)

Spec No.	NCA Specification Section Title	Document Date
26 27 13	Electric Metering	08-01-16

Revised (19)

Spec No.	NCA Specification Section Title	Document Date
00 01 10	Table of Contents	07-01-17
26 05 11	Requirements for Electrical Installations	07-01-17
26 05 19	Low-Voltage Electrical Power Conductors and Cables	07-01-17
26 05 26	Grounding and Bonding for Electrical Systems	07-01-17
26 05 33	Raceway and Boxes for Electrical Systems	07-01-17
26 05 41	Underground Electrical Construction	07-01-17
26 05 73	Overcurrent Protective Device Coordination Study	07-01-17
26 22 00	Low-Voltage Transformers	07-01-17
26 24 13	Distribution Switchboards	07-01-17
26 24 16	Panelboards	07-01-17
26 27 26	Wiring Devices	07-01-17
26 29 11	Motor Controllers	07-01-17
26 29 21	Enclosed Switches and Circuit Breakers	07-01-17
26 30 05	Solar Energy Electrical Power Generation System	07-01-17
26 32 13	Engine Generators	07-01-17
26 36 23	Automatic Transfer Switches	07-01-17
26 41 00	Facility Lightning Protection	07-01-17
26 51 00	Interior Lighting	07-01-17
26 56 00	Exterior Lighting	07-01-17



U.S. Department
of Veterans Affairs

Office of Acquisition, Logistics, and Construction
Office of Construction & Facilities Management
Office of Facilities Planning
Facilities Standards Service

Technical Information Library - www.cfm.va.gov/til

Monthly Standards Update

August 3, 2017

Standards Alerts <https://www.cfm.va.gov/til/alert.asp>

New (2)

Title	File Name	Document Date
Sustainable Design Requirements in Build-To-Suit Leases	sAlert014.pdf	08-01-2017
Internal Certification Option for Sustainable Buildings Compliance	sAlert015.pdf	08-03-2017

Revised (1)

Title	File Name	Document Date
Design Alert Sequential Index	sAlertIdx.pdf	08-01-2017

BIM Standard <http://www.cfm.va.gov/til/projReq.asp>

Revised (1)

Title	File Name	Document Date
BIM Manual v2.2	BIM-Manual.pdf	08-01-2017

Master Construction Specifications <https://www.cfm.va.gov/til/Spec.asp>

New (1)

Spec No.	Specification Section Title	File Name	Document Date
23 52 28	Low Pressure Steam Boilers	235228.docx	08-01-17

UPDATES ARE EFFECTIVE THE FIRST DAY OF THE MONTH, UNLESS OTHERWISE NOTED

Revised (24)

Spec No.	Specification Section Title	File Name	Document Date
00 01 10	Table of Contents	000110.docx	08-01-17
01 45 29	Testing Laboratory Services	014529.docx	08-01-17
02 41 00	Demolition	024100.docx	08-01-17
04 20 00	Unit Masonry	042000.docx	08-01-17
12 24 00	Window Shades	122400.docx	08-01-17
23 05 10	Common Work Results for Boiler Plant and Steam Generation	230510.docx	08-01-17
23 05 11	Common Work Results for HVAC	230511.docx	08-01-17
23 05 12	General Motor Requirements for HVAC and Steam Generation Equipment	230512.docx	08-01-17
23 05 51	Noise and Vibration Control for Boiler Plant	230551.docx	08-01-17
23 08 11	Demonstrations and Tests for Boiler Plant	230811.docx	08-01-17
23 09 11	Instrumentation and Control for Boiler Plant	230911.docx	08-01-17
23 10 00	Facility Fuel Systems	231000.docx	08-01-17
23 11 23	Facility Natural-Gas Piping	231123.docx	08-01-17
23 21 11	Boiler Plant Piping Systems	232111.docx	08-01-17
23 21 13	Hydronic Piping	232113.docx	08-01-17
23 21 23	Hydronic Pumps	232123.docx	08-01-17
23 22 13	Steam and Condensate Heating Piping	232213.docx	08-01-17
23 22 23	Steam Condensate Pumps	232223.docx	08-01-17
23 50 11	Boiler Plant Mechanical Equipment	235011.docx	08-01-17
23 51 00	Breechings, Chimneys, and Stacks	235100.docx	08-01-17
23 52 25	Low-Pressure Water Heating Boilers	235225.docx	08-01-17
23 52 33	Water-Tube Boilers	235233.docx	08-01-17
23 52 39	Fire-Tube Boilers	235239.docx	08-01-17
33 63 00	Steam Energy Distribution	336300.docx	08-01-17



U.S. Department
of Veterans Affairs

Office of Acquisition, Logistics, and Construction
Office of Construction & Facilities Management
Office of Facilities Planning
Facilities Standards Service

Technical Information Library - www.cfm.va.gov/til

Monthly Standards Update

September 1, 2017

Standards Alerts <https://www.cfm.va.gov/til/alert.asp>

Rescinded (5)

Title	File Name	Rescission Date
Combined Heat and Power (CHP) System Requirement	sAlert009.pdf	08-18-2017
ASHRAE 90.1-2013 Adopted by VA	sAlert012.pdf	08-18-2017
Daylighting Requirement	sAlert013.pdf	08-18-2017
Sustainable Design Requirements in Build-To-Suit Leases	sAlert014.pdf	08-18-2017
Internal Certification Option for Sustainable Buildings Compliance	sAlert015.pdf	08-18-2017

Revised (1)

Title	File Name	Document Date
Standards Alert Sequential Index	sAlertIdx.pdf	08-18-2017

Design Manuals <https://www.cfm.va.gov/til/dManual.asp>

Revised (2)

Title	File Name	Document Date
Sustainable Design Manual Rev 1	dmSustain.pdf	08-18-2017
Design Manual Index	dmIndex.pdf	08-18-2017

UPDATES ARE EFFECTIVE THE FIRST DAY OF THE MONTH, UNLESS OTHERWISE NOTED

Master Construction Specifications <https://www.cfm.va.gov/til/Spec.asp>

Revised (8)

Spec No.	Specification Section Title	File Name	Document Date
00 01 10	Table of Contents	000110.docx	09-01-17
14 12 11	Electric Traction and Winding Drum Dumbwaiter	141211.docx	09-01-17
14 21 00	Electric Traction Elevator	142100.docx	09-01-17
14 21 11	Electric Traction Cartlift	142111.docx	09-01-17
14 24 00	Electric Hydraulic Elevator	142400.docx	09-01-17
23 21 11	Boiler Plant Piping Systems	232111.docx	09-01-17
23 50 11	Boiler Plant Mechanical Equipment	235011.docx	09-01-17
33 63 00	Steam Energy Distribution	336300.docx	09-01-17

Prototypes <https://www.cfm.va.gov/til/spclRqmts.asp#CLC>

New (1)

Title	File Name	Document Date
(CLC) Small Home Model Prototype	CLCPrototype.pdf	11-2016



U.S. Department
of Veterans Affairs

Office of Acquisition, Logistics, and Construction
Office of Construction & Facilities Management
Office of Facilities Planning
Facilities Standards Service

Technical Information Library - www.cfm.va.gov/til

Monthly Standards Update

October 1, 2017

Equipment Guide List <https://www.cfm.va.gov/til/equip.asp>

Revised (2)

Title	File Name	Document Date
Outpatient PACT Clinic	Equip265.xlsx	10-01-2017
Equipment Guide List Index	equipIndex.pdf	08-18-2017

Master Construction Specifications <https://www.cfm.va.gov/til/Spec.asp>

Revised (12)

Spec No.	Specification Section Title	File Name	Document Date
00 01 10	Table of Contents	000110.docx	10-01-17
01 00 00	General Requirements	010000.docx	10-01-17
01 81 13	Sustainable Construction Requirements	018113.docx	10-01-17
04 05 13	Masonry Mortaring	040513.docx	10-01-17
06 10 00	Rough Carpentry	061000.docx	10-01-17
07 21 13	Thermal Insulation	072113.docx	10-01-17
07 54 19	Polyvinyl-Chloride (PVC) Roofing	075419.docx	10-01-17
07 81 00	Applied Fireproofing	078100.docx	10-01-17
07 92 00	Joint Sealants	079200.docx	10-01-17
48 14 00	Solar Energy Electrical Power Generation System	481400.docx	10-01-17

UPDATES ARE EFFECTIVE THE FIRST DAY OF THE MONTH, UNLESS OTHERWISE NOTED

Spec No.	Specification Section Title	File Name	Document Date
48 15 00	Wind Energy Electrical Power Generation System	481500.docx	10-01-17
48 16 23	Geothermal Energy Electrical Power Generation System	481623.docx	10-01-17

Miscellaneous <https://www.cfm.va.gov/til/>

New (2)

Title	Name	Date Added
Defense Health Administration (DHA) MilStd JSN tool	https://ms1691.facilities.health.mil/milstd1691/#/	10-01-2017
DEMO of SEPS2BIM by AE firm	https://youtu.be/BPth0jm5X5w	10-01-2017



U.S. Department
of Veterans Affairs

Office of Acquisition, Logistics, and Construction
Office of Construction & Facilities Management
Office of Facilities Planning
Facilities Standards Service

Technical Information Library - www.cfm.va.gov/til

Monthly Standards Update

November 1, 2017

Accessibility / Barrier Free Design <https://www.cfm.va.gov/til/accessibility.asp>

Revised (1)

Title	File Name	Document Date
PG 18-13 – VA Barrier Free Design Standard	dsBarrFree.pdf	01-01-2017, rev 11/17

Design Manuals <https://www.cfm.va.gov/til/dManual.asp>

Revised (2)

Title	File Name	Document Date
HVAC Design Manual (<i>major update and new file name</i>)	dmHVAC.pdf	11-01-2017
Design Manual Index	dmIndex.pdf	11-01-2017

Master Construction Specifications <https://www.cfm.va.gov/til/Spec.asp>

Revised (2)

Spec No.	Specification Section Title	File Name	Document Date
00 01 10	Table of Contents	000110.docx	11-01-17
23 50 11	Boiler Plant Mechanical Equipment	235011.docx	11-01-17

UPDATES ARE EFFECTIVE THE FIRST DAY OF THE MONTH, UNLESS OTHERWISE NOTED

Standard Details <https://www.cfm.va.gov/til/sDetail.asp>

Deleted (1)

Number	Title	File Name	Document Date
SD235011-08	Boiler Chemical Feed System – Shot Type	SD235011-08.dwg	12-2008

Revised (72)

Number	Title	File Name	Document Date
SD230511-01	Designer's Notes for Details and Schedules	SD230511-01.dwg	11-01-17
SD230511-02	General Notes	SD230511-02.dwg	11-01-17
SD230511-03	Abbreviations	SD230511-03.dwg	11-01-17
SD230511-04	Abbreviations	SD230511-04.dwg	11-01-17
SD230511-05	Abbreviations	SD230511-05.dwg	11-01-17
SD230511-06	Abbreviations	SD230511-06.dwg	11-01-17
SD230511-07	Abbreviations	SD230511-07.dwg	11-01-17
SD230511-11	Ductwork Symbols	SD230511-11.dwg	11-01-17
SD230511-12	Terminal Unit Symbols	SD230511-12.dwg	11-01-17
SD230511-14	HVAC Piping Symbols	SD230511-14.dwg	11-01-17
SD230511-15	HVAC Piping Symbols	SD230511-15.dwg	11-01-17
SD230511-16	General Symbols	SD230511-16.dwg	11-01-17
SD230511-17	Valve Symbols	SD230511-17.dwg	11-01-17
SD230511-21	Pipe Hangers	SD230511-21.dwg	11-01-17
SD230511-22	Detail for Supporting Pipe on Roof	SD230511-22.dwg	11-01-17
SD230511-23	Small pipe anchor 1-1/2"-4"	SD230511-23.dwg	11-01-17
SD230511-24	Large pipe anchor 6"-18"	SD230511-24.dwg	11-01-17
SD230511-25	Support/Anchor for Pipe Risers	SD230511-25.dwg	11-01-17
SD230911-03	Burner Control Panel For Water Tube Boiler	SD230911-03.dwg	11-01-17
SD230911-04	Boiler Plant Instrumentation Panel	SD230911-04.dwg	11-01-17
SD230923-10	Steam Meter Detail	SD230923-10.dwg	11-01-17
SD232111-01	Steam Trap Assembly and Steam Line Drip Pocket	SD232111-01.dwg	11-01-17
SD232111-02	Safety Valve Steam	SD232111-02.dwg	11-01-17

UPDATES ARE EFFECTIVE THE FIRST DAY OF THE MONTH, UNLESS OTHERWISE NOTED

Number	Title	File Name	Document Date
SD232111-03	Standard Steam Boiler Plant Piping Diagram	SD232111-03.dwg	11-01-17
SD232111-04	Basic Flow Diagram - Condensate and Boiler Feedwater	SD232111-04.dwg	11-01-17
SD232111-05	Condensate Storage and Transfer Flow Diagram	SD232111-05.dwg	11-01-17
SD232111-06	Feedwater Deaerator Flow Diagram	SD232111-06.dwg	11-01-17
SD232111-07	Boiler Feedwater Pumps Flow Diagram	SD232111-07.dwg	11-01-17
SD232111-08	Boiler Flow Diagram	SD232111-08.dwg	11-01-17
SD232111-09	High and Medium Pressure Steam Trap Discharge Into Pumped Condensate Return Line	SD232111-09.dwg	11-01-17
SD232113-01	Waterflow Measuring Device Detail	SD232113-01.dwg	11-01-17
SD232113-02	Installation of Thermometer Wells	SD232113-02.dwg	11-01-17
SD232113-03	Tubing, Piping, and Conduit Passing Through Pre-Fab Insulated Wall Panels	SD232113-03.dwg	11-01-17
SD232113-04	Horizontal Expansion Tank - Piping Connections	SD232113-04.dwg	11-01-17
SD232113-05	Floor Mounted Expansion Tank - Piping Connections	SD232113-05.dwg	11-01-17
SD232113-10	Dual Heat Exchanger Controls (Heating System)	SD232113-10.dwg	11-01-17
SD232113-11	Heat Exchanger Steam to Hot Water	SD232113-11.dwg	11-01-17
SD232123-07	Condensate Pumps - Piping Connections	SD232123-07.dwg	11-01-17
SD232213-01	Steam Pressure Reducing Station - Double Valve (1/3 AND 2/3)	SD232213-01.dwg	11-01-17
SD232213-02	Inverted Bucket Steam Trap Assembly	SD232213-02.dwg	11-01-17
SD232213-03	Float and Thermostatic Steam Trap Assembly	SD232213-03.dwg	11-01-17
SD232213-04	Thermostatic Steam Trap Assembly	SD232213-04.dwg	11-01-17
SD232213-05	End of Steam Line Drip Trap	SD232213-05.dwg	11-01-17
SD232213-06	Typical Connections to Flash Tank	SD232213-06.dwg	11-01-17
SD232213-07	Steam Humidifier - Piping Connections (Multiple Dispersion Tubes)	SD232213-07.dwg	11-01-17
SD232213-08	Steam Humidifier Controls	SD232213-08.dwg	11-01-17
SD232213-09	Condensate Return Piping Around Openings	SD232213-09.dwg	11-01-17
SD232213-10	Clean Steam Generator Detail	SD232213-10.dwg	11-01-17
SD232213-11	Steam Safety Valve	SD232213-11.dwg	11-01-17

UPDATES ARE EFFECTIVE THE FIRST DAY OF THE MONTH, UNLESS OTHERWISE NOTED

Number	Title	File Name	Document Date
SD235011-01	Flash Tank	SD235011-01.dwg	11-01-17
SD235011-02	Chemical Feed System, Pumped Type	SD235011-02.dwg	11-01-17
SD235011-03	Compressed Air System Standard Piping Diagram	SD235011-03.dwg	11-01-17
SD235011-04	Steam Turbine Drive	SD235011-04.dwg	11-01-17
SD235011-05	Boiler Blowoff Tank	SD235011-05.dwg	11-01-17
SD235011-06	Water Sample Coolers - Boiler Water and Feedwater	SD235011-06.dwg	11-01-17
SD235011-07	Continuous Blowdown Heat Recovery Standard Piping Diagram	SD235011-07.dwg	11-01-17
SD235011-09	Typical Drain for Air Compressor and Dryer	SD235011-09.dwg	11-01-17
SD235011-10	Anchoring Equipment Packaged Boiler and Deaerator and Condensate Storage Tanks	SD235011-10.dwg	11-01-17
SD235233-01	Water Tube Boiler	SD235233-01.dwg	11-01-17
SD235233-02	Access Platform Arrangement For Water Tube Boiler	SD235233-02.dwg	11-01-17
SD235239-01	Fire Tube Boiler	SD235239-01.dwg	11-01-17
SD235239-02	Access Platform Arrangement For Fire Tube Boiler	SD235239-02.dwg	11-01-17
SD235239-03	Natural Gas and Liquefied Petroleum Gas Burner and Igniter Fuel Standard Piping Diagram	SD235239-03.dwg	11-01-17
SD235239-04	No. 2, 5 & 6 Burner Fuel Oil Systems Standard Piping Diagram	SD235239-04.dwg	11-01-17
SD237300-02	Integral Face and bypass steam coil detail	SD237300-02.dwg	11-01-17
SD238200-07	Unit Heaters (Steam) - Piping Connections	SD238200-07.dwg	11-01-17
SD238200-08	Convactor Steam Detail	SD238200-08.dwg	11-01-17
SD238200-09	Fan Coil Unit -Horizontal Exposed	SD238200-09.dwg	11-01-17
SD238200-10	Fan Coil Unit -Horizontal Concealed	SD238200-10.dwg	11-01-17
SD238216-01	Water Coils - Piping Connections	SD238216-01.dwg	11-01-17
SD238216-02	Preheat Coil (Hot Water) - Piping Connections	SD238216-02.dwg	11-01-17
SD238216-03	Steam Coil - Piping Connections	SD238216-03.dwg	11-01-17

UPDATES ARE EFFECTIVE THE FIRST DAY OF THE MONTH, UNLESS OTHERWISE NOTED



U.S. Department
of Veterans Affairs

Office of Acquisition, Logistics, and Construction
Office of Construction & Facilities Management
Office of Facilities Planning
Facilities Standards Service

Technical Information Library - www.cfm.va.gov/til

Monthly Standards Update

December 5, 2017

A/E Quality Alerts <https://www.cfm.va.gov/til/Alert.asp>

Rescinded (11)

Title	File Name	Rescission Date
Architecture	qAlertArc.doc	12-01-2017
Asbestos	qAlertAsb.doc	12-01-2017
Cost Estimating	qAlertCos.doc	12-01-2017
Critical Path Method	qAlertCPM.doc	12-01-2017
Electrical Engineering	qAlertElc.doc	12-01-2017
HVAC Engineering	qAlertHVC.doc	12-01-2017
Plumbing Engineering	qAlertPlb.doc	12-01-2017
Sanitary Engineering	qAlertSan.doc	12-01-2017
Site & Landscape Development	qAlertSit.doc	12-01-2017
Specifications	qAlertSpc.doc	12-01-2017
Structural Engineering	qAlertStr.doc	12-01-2017

Design Alerts <https://www.cfm.va.gov/til/Alert.asp>

Rescinded (7)

Number	Title	File Name	Orig Doc Date
FM-187C-DA76	Emergency Heating for Patient Care Areas	dAlert076.doc	10-15-1997

UPDATES ARE EFFECTIVE THE FIRST DAY OF THE MONTH, UNLESS OTHERWISE NOTED

Number	Title	File Name	Orig Doc Date
FM-187C-DA77	Emergency Shut Down of Refrigeration Equipment	dAlert077.doc	10-23-1997
FM-187C-DA95	Building Humidification	dAlert095.doc	01-13-1999
FM-181A-DA102	Refrigerant Leak Detectors for Chillers	dAlert102.doc	10-25-1999
00CFM1A-DA134	Plenum Fans, VA Adoption of for AHU Applications	dAlert134.pdf	05-17-2010
003C2B-DA-145	Ante Room Requirements	dAlert145.pdf	08-01-2015
003C2B-DA-146	Pressure Relationship: Clean Core and Operating Room	dAlert146.pdf	09-01-2015

Revised (1)

Title	File Name	Document Date
Design Alert Index	dAlertIdx.pdf	12-05-2017

Standards Alerts <https://www.cfm.va.gov/til/Alert.asp>

Revised (2)

Title	File Name	Document Date
Requirement to Install Amalgam Separators in New Dental Facilities	sAlert016.pdf	11-15-2017
Standards Alert Index	sAlertIdx.pdf	11-15-2017

Design Guides <https://www.cfm.va.gov/til/dGuide.asp>

Revised (2)

Title	File Name	Document Date
Mental Health Design Guide	dgMH.pdf	12-2010 rev 12-2017
Design Guide Index	dgIndex.pdf	12-01-2017

Master Construction Specifications <https://www.cfm.va.gov/til/Spec.asp>

Revised (4)

Spec No.	Specification Section Title	File Name	Document Date
00 01 10	Table of Contents	000110.docx	12-01-17
14 21 11	Electric Traction Cartlift	142111.docx	12-01-17
14 24 11	Electric Hydraulic Cartlift	142411.docx	12-01-17
33 40 00	Storm Sewer Utilities (<i>file extension change</i>)	334000.docx	12-01-17

Standard Details <https://www.cfm.va.gov/til/sDetail.asp>

Revised (1)

Title	File Name	Document Date
HVAC Schedules	sDetail-Div23-Schedules.xlsx	12-01-17