



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

January 5, 2018

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

Revised (64)

Title	File Name	Document Date
Equipment Guide List Index	equipIndex.pdf	01-01-2018
63 VHA Chapters were generated as reports from SEPS in 12/17	Various	01-01-2018

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

New (2)

Spec No.	Specification Section Title	File Name	Document Date
01 45 00	Quality Control	014500.docx	01-01-18
01 45 35	Special Inspections	014535.docx	01-01-18

Revised (21)

Spec No.	Specification Section Title	File Name	Document Date
00 01 10	Table of Contents	000110.docx	01-01-18
26 05 33	Raceway and Boxes for Electrical Systems	260533.docx	01-01-18
26 05 36	Wireways for Radiology Equipment	260536.docx	01-01-18
26 05 39	Underfloor Raceways for Electrical Systems	260539.docx	01-01-18
26 05 73	Overcurrent Protective Device Coordination Study	260573.docx	01-01-18
26 09 23	Lighting Controls	260923.docx	01-01-18

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

Spec No.	Specification Section Title	File Name	Document Date
26 11 16	Secondary Unit Substations	261116.docx	01-01-18
26 12 19	Pad-Mounted, Liquid-Filled, Medium-Voltage Transformers	261219.docx	01-01-18
26 20 11	Isolated Power Systems	262011.docx	01-01-18
26 22 00	Low-Voltage Transformers	262200.docx	01-01-18
26 24 13	Distribution Switchboards	262413.docx	01-01-18
26 24 16	Panelboards	262416.docx	01-01-18
26 24 19	Motor-Control Centers	262419.docx	01-01-18
26 26 00	Power Distribution Units for Static Uninterruptible Power Systems	262600.docx	01-01-18
26 27 26	Wiring Devices	262726.docx	01-01-18
26 29 11	Motor Controllers	262911.docx	01-01-18
26 32 13	Engine Generators	263213.docx	01-01-18
26 35 26	Harmonic Filters	263526.docx	01-01-18
26 51 00	Interior Lighting	265100.docx	01-01-18
26 55 71	Medical and Surgical Lighting Fixtures	265571.docx	01-01-18
26 56 00	Exterior Lighting	265600.docx	01-01-18

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

Deleted (1)

Spec No.	NCA Specification Section Title	Document Date
11 83 01	GIS	05-01-16

Revised (3)

Spec No.	NCA Specification Section Title	Document Date
00 01 10	Table of Contents	01-01-18
11 83 00	Global Navigation Satellite System (GNSS) Reference System	01-01-18
11 83 02	GNSS & GIS Mapping & GeoData	01-01-18

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

Space Planning Criteria <https://www.cfm.va.gov/ti/space.asp>

Revised (2)

Chapter	Title	File Name	Document Date
233	Eye Clinic: Ophthalmology and Optometry Services	spChapter233.pdf	12-2008 mod 04-21-17
	Space Planning Criteria Index	spclIndex.pdf	01-01-2018



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

February 1, 2018

Design Guidelines <https://www.cfm.va.gov/til/spclRqmts.asp#Heal>

New (1)

Title	File Name	Document Date
Healing Environments Design Guidelines	HealEnvir.pdf	September 2016

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

Revised (2)

Chapter	Title	File Name	Document Date
233	Eye Clinic: Ophthalmology and Optometry Services <i>(incorrect version was posted 01-01-2018)</i>	spChapter233.pdf	05-31-17
	Space Planning Criteria Index	spclIndex.pdf	02-01-18



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

March 6, 2018

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

Revised (2)

Title	File Name	Document Date
Eye Clinic Design Guide <i>modifications contained in Change Summary</i>	dgEye.pdf	07-01-17
Design Guide Index	dgIndex.pdf	03-01-18

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

Revised (2)

Title	File Name	Document Date
Elevator Design Manual	dmElev.pdf	03-01-18
Design Manual Index	dmIndex.pdf	03-01-18

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

Revised (6)

Section	Title	File Name	Document Date
00 01 10	Table of Contents	000110.docx	03-01-18
14 12 11	Electric Traction and Winding Drum Dumbwaiter	141211.docx	03-01-18

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

Section	Title	File Name	Document Date
14 21 00	Electric Traction Elevator	142100.docx	03-01-18
14 21 11	Electric Traction Cartlift	142111.docx	03-01-18
14 24 00	Electric Hydraulic Elevator	142400.docx	03-01-18
14 24 11	Electric Hydraulic Cartlift	142411.docx	03-01-18

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

Revised (4)

Section	NCA Title	Document Date
00 01 10	Table of Contents	03-01-18
28 10 00	Access Control	03-01-18
28 20 00	Video Surveillance	03-01-18
28 31 00	Intrusion Detection	03-01-18

Single Topic Requirements <https://www.cfm.va.gov/til/spclRqmts.asp>

Deleted (3)

Title	File Name	Document Date
LED & Conventional Lighting Systems Comparison Study	LEDStudy.pdf	05-01-14
LED Study Appendix A - Cutsheets	LEDStudyAppendixA-Cutsheets.pdf	05-01-14
LED Study Drawings	LEDStudyDrawings.pdf	02-01-14



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 1, 2018

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 mod 04-01-2018
Pharmacy Design Guide	dgPharm.pdf	04-01-2018
Design Guide Index	dgIndex.pdf	04-01-2018

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

Revised (6)

Section	Title	File Name	Document Date
00 01 10	Table of Contents	000110.docx	04-01-18
01 45 35	Special Instructions	014535.docx	04-01-18
05 50 00	Metal Fabrications	055000.docx	04-01-18
14 24 00	Hydraulic Elevators	142400.docx	04-01-18
28 05 00	Common Work Results for Electronic Safety and Security	380500.docx	04-01-18
34 71 13	Passive Vehicle Barriers <i>(new title)</i>	347113.docx	04-01-18

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

May 1, 2018

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

Revised (3)

Title	File Name	Document Date
Audiology and Speech Pathology Design Guide	dgAudio-SpchPath.pdf	11-01-2017
Surgical and Endovascular Services Design Guide	dgSurg.pdf	04-01-2016 rev 05-2018
Design Guide Index	dgIndex.pdf	04-15-2018

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

Revised (2)

Title	File Name	Document Date
Plumbing Design Manual	dmPlbg.pdf	11-01-2014 rev 05-01-18
Design Manual Index	dmIndex.pdf	05-01-2018

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

Revised (2)

Title	File Name	Document Date
Equipment Guide List Index	equipIndex.pdf	05-01-2018
Chapter 233 Eye Clinic: Ophthalmology and Optometry Services	equip233.xlsx	05-01-2018

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

Revised (6)

Section	Title	File Name	Document Date
00 01 10	Table of Contents	000110.docx	05-01-18
09 65 16	Resilient Sheet Flooring	096516.docx	05-01-18
09 65 19	Resilient Tile Flooring	096519.docx	05-01-18
10 25 13	Patient Bed Service Wall	102513.docx	05-01-18
32 31 13	Chain Link Fences and Gates	323113.docx	05-01-18



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, 2018

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 06/18

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

Revised (3)

Section	Title	File Name	Document Date
00 01 10	Table of Contents	000110.docx	06-01-2018
09 22 16	Non-Structural Metal Framing	092216.docx	06-01-2018
09 29 00	Gypsum Board	096519.docx	06-01-2018



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, 2018

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

Revised (2)

Title	File Name	Document Date
Design Guide Index	dgIndex.pdf	07-01-2018
Small House Model Design Guide – Change Summary – 07-2018	dgSmallHouseModelSumm1.pdf	01-01-2017 rev 07-2018



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 1, 2018

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

Revised (5)

Section	Title	File Name	Document Date
00 01 10	Table of Contents	000110.docx	08-01-2018
05 50 00	Metal Fabrications	055000.docx	08-01-2018
07 51 00	Built-Up Bituminous Roofing	075100.docx	08-01-2018
10 25 13	Patient Bed Service Walls	102513.docx	08-01-2018
10 44 13	Fire Extinguisher Cabinets	104413.docx	08-01-2018

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

Revised (1)

Section	Title	Document Date
22 14 00	Facility Storm Drainage – <i>section was not updated for technical content, but the title and footer was corrected to reflect the proper section name</i>	11-01-2016



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

September 1, 2018

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

Revised (9)

Section	Title	File Name	Document Date
00 01 10	Table of Contents	000110.docx	09-01-2018
07 60 00	Flashing and Sheet Metal	076000.docx	09-01-2018
08 33 00	Coiling Doors and Grilles	083300.docx	09-01-2018
09 29 00	Gypsum Board	092900.docx	09-01-2018
09 67 23.20	Resinous (Epoxy Base) With Vinyl Chip Broadcast (RES 2)	09672320.docx	09-01-2018
09 67 23.30	Resinous (Epoxy Base) High Performance Decorative Mortar Flooring (RES-3)	09672330.docx	09-01-2018
09 67 23.40	Resinous Poured In Place Resilient Flooring (RES-4)	09672340.docx	09-01-2018
09 67 23.50	Resinous Terrazzo Flooring (RES-5)	09672350.docx	09-01-2018
09 67 23.60	Resinous Urethane and Epoxy Mortar Flooring (RES-6A and RES-6B)	09672360.docx	09-01-2018

Space Planning Criteria <https://www.cfm.va.gov/til/planning.asp>

Revised (1)

Document Title	File Name	Document Date
Departmental Net to Departmental Gross (DNTDG) Conversion Factors	dgconv-factors-2018.xlsx	08-28-2018

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

October 1, 2018

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

New (1)

Title	File Name	Document Date
BIM Manual Appendix 6 As-Built Deliverables for Leasing	BIM-Manual-Append6.pdf	10-01-2018

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

New (1)

Number	Title	File Name	Document Date
003C2B-DA-149	Design for Patient Privacy and Women Veterans' Health	dAlert149.pdf	10-01-2018

Revised (1)

Title	File Name	Document Date
Design Alert Index	dAlertIdx.pdf	10-01-2018

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

Revised (12)

Section	Title	File Name	Document Date
00 01 10	Table of Contents	000110.docx	10-01-2018

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

Section	Title	File Name	Document Date
14 12 11	Traction and Winding Drum Dumbwaiter	141211.docx	10-01-2018
14 21 00	Traction Elevators	142100.docx	10-01-2018
14 21 11	Traction Cartlift	142111.docx	10-01-2018
14 24 00	Hydraulic Elevators	142400.docx	10-01-2018
14 24 11	Hydraulic Cartlift	142411.docx	10-01-2018
27 05 33	Raceways and Boxes for Communications Systems	270533.docx	10-01-2018
27 32 41	Two-Way Radio Equipment and Systems	273241.docx	10-01-2018
27 51 16	Public Address and Mass Notification Systems	275116.docx	10-01-2018
27 52 23	Nurse Call and Code Blue Systems	275223.docx	10-01-2018
27 53 19	Distributed Radio Antenna (Within Building) Equipment and System	275319.docx	10-01-2018
28 05 13	Conductors and Cables for Electronic Safety and Security	280513.docx	10-01-2018

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

Revised (2)

Section	NCA Title	Document Date
00 01 10	Table of Contents	10-01-2018
04 43 00	Natural Stone Veneer	10-01-2018

Space Planning Criteria <https://www.cfm.va.gov/til/planning.asp>

Revised (1)

Document Title	File Name	Document Date
Departmental Net to Departmental Gross (DNTDG) Conversion Factors	dgconv-factors-2018.xlsx	08-28-2018

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

November 1, 2018

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 11/18

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

Rescinded (22)

Number	Title	File Name	Rescission Date
FM-187C-DA9	Radiology Area Walls	dAlert009.doc	10-16-2018
FM-187C-DA11	Lead Abatement	dAlert011.doc	10-11-2018
FM-187C-DA13	On-Site Removal of Leaded Paints	dAlert013.doc	10-11-2018
FM-187C-DA15	Metal Studs	dAlert015.doc	10-12-2018
FM-187C-DA16	Utilities for Fixed Equipment	dAlert016.doc	10-11-2018
FM-187C-DA17	Coordination problems between different trades	dAlert017.doc	10-11-2018
FM-187C-DA18	Maintenance Provisions for Atrium Skylights	dAlert018.doc	10-12-2018
FM-187C-DA22	Prime Painting of Structural Steel with the Interstitial Space	dAlert022.doc	10-16-2018
FM-187C-DA31	Radiographic/Fluoroscopic Room Ceiling Layout Coordination	dAlert031.doc	10-16-2018
FM-187C-DA40	Construction of 2-Hour Rated Shaft Walls	dAlert040.doc	10-12-2018

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

Number	Title	File Name	Rescission Date
FM-187C-DA41	Reuse of Existing Metal Studs	dAlert041.doc	10-12-2018
FM-187C-DA43	Incomplete Demolition Drawings	dAlert043.doc	10-11-2018
FM-187C-DA44	Hydraulic Elevators Oil Supply Lines	dAlert044.doc	10-17-2018
FM-187C-DA46	Lead Exposure in Construction	dAlert046.doc	10-11-2018
FM-187C-DA48	Kitchen Floors Under Rack Ovens	dAlert048.doc	10-12-2018
FM-187C-DA54	Design Analysis	dAlert054.doc	10-11-2018
FM-187C-DA68	Exterior Insulation Finish Systems (EIFS)	dAlert068.doc	10-12-2018
FM-187C-DA69	Structural Steel in Interstitial Space Needs to be Painted	dAlert069.doc	10-16-2018
FM-187C-DA78	Roof Inspection and Maintenance	dAlert078.doc	10-16-2018
FM-181A-DA98	Heat Strengthened and Fully Tempered Glass	dAlert098.doc	10-16-2018
FM-181A-DA105	Manufacturer Names and Model Numbers	dAlert105.doc	10-17-2018
FM-181A-DA109	Orifice Steam Traps	dAlert109.doc	10-16-2018
FM-181A-DA117	Steam Traps: Update on Fixed Orifice or Venturi Types	dAlert117.doc	10-16-2018
00CFM3A-DA135	Low Pressure Hot Water Boilers	dAlert135.doc	10-16-2018

Revised (1)

Title	File Name	Document Date
Design Alert Index	dAlertIdx.pdf	10-17-2018

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

New (1)

Document Title	File Name	Document Date
Mental Health Outpatient Clinic Design Guide (<i>posted 10-18-2018</i>)	dgMHOP.pdf	07-23-2018

Revised (2)

Document Title	File Name	Document Date
Surgical and Endovascular Design Guide	dgSurg.pdf	11-01-2018
Design Guide Index	dgIndex.pdf	11-01-2018

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

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

Revised (4)

Section	Title	File Name	Document Date
00 01 10	Table of Contents	000110.docx	11-01-2018
01 45 29	Testing Laboratory Services	014529.docx	11-01-2018
05 12 00	Structural Steel Framing	051200.docx	11-01-2018
05 21 00	Steel Joist Framing	052100.docx	11-01-2018



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 1, 2018

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

Rescinded (7)

Number	Title	File Name	Rescission Date
FM-187C-DA51	Ultrasonic Testing of Welded Joints	dAlert051.doc	11-14-2018
FM-181A-DA104	Boiler Plant Make-up Water Alkalinity Control	dAlert104.doc	11-07-2018
FM-181A-DA110	Boiler Plant Burner Performance	dAlert110.doc	11-07-2018
00CFM1A-DA112	Ceiling Mounted Utility Columns for O.R.s	dAlert112.pdf	11-08-2018
FM-181A-DA129	Steam Trap Monitoring Systems	dAlert129.doc	11-07-2018
FM-181A-DA130	Direct-Buried Steam and Condensate Systems Reinsulation	dAlert130.doc	11-07-2018
003C2B-DA-141	Water Disinfection Methods and <i>Legionella</i> Mitigation	dAlert141.pdf	11-14-2018

Revised (1)

Title	File Name	Document Date
Design Alert Index	dAlertIdx.pdf	11-14-2018

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

Revised (5)

Section	Title	File Name	Document Date
00 01 10	Table of Contents	000110.docx	12-01-2018
01 00 00	General Requirements	010000.docx	12-01-2018
07 54 19	Polyvinyl-Chloride (PVC) Roofing	075419.docx	12-01-2018
09 51 00	Acoustical Ceiling	095100.docx	12-01-2018
12 36 00	Countertops	123600.docx	12-01-2018

Room Finishes <https://www.cfm.va.gov/til/spclRqmts.asp#room>

Revised (1)

Document Title	File Name	Document Date
Room Finishes, Door, and Hardware Schedule	RoomFinishes.pdf	12-01-2018