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# 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

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## 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



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## 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



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**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



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**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

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## 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



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**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



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# 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



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## 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



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## 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

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**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

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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

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## 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

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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

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# 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



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## 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



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**January 1, 2019**

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

**Rescinded (2)**

Number	Title	File Name	Rescission Date
FM-187C-DA56	Control Joints in Concrete Floor Slabs	dAlert056.doc	12-10-2018
FM-181A DA113	Medical Gas (Oxygen) for Nursing Homes	dAlert113.doc	12-31-2018

**Revised (1)**

Title	File Name	Document Date
Design Alert Index	dAlertIdx.pdf	12-31-2018



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## February 1, 2019

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

**Revised (64)**

Title	File Name	Document Date
Equipment Guide List Index	equipIndex.pdf	02-01-2019
63 VHA Chapters generated as reports from SEPS in 12/2018	Various	02-01-2019

**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	02-01-2019
03 41 33	Precast Structural Pretensioned Concrete	034133.docx	02-01-2019
03 45 00	Precast Architectural Concrete	034500.docx	02-01-2019



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**March 1, 2019**

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

**Revised (3)**

Document Title	File Name	Document Date
Small House Model ( <i>file name change</i> )	dgSHModel.pdf	03-01-2019
Surgical and Endovascular Design Guide	dgSurg.pdf	03-01-2019
Design Guide Index	dgIndex.pdf	03-01-2019

**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	03-01-2019
01 45 00	Quality Control	014500.docx	03-01-2019
01 45 35	Special Inspections	014535.docx	03-01-2019

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

Revised (3)

Chapter	Title	File Name	Document Date
104	Spinal Cord Injury / Disorders Center (SCI/D)	spChapter104.pdf	03-01-2019
106	Small House (SH) Model (formerly CLC)	spChapter106.pdf	03-01-2019
	Space Planning Criteria Index	spcIndex.pdf	03-01-2019





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# Monthly Standards Update

**April 1, 2019**

**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	04-01-2019
02 82 11	Traditional Asbestos Abatement	028211.docx	04-01-2019
10 22 26.13	Accordion Folding Partitions	10222613.docx	04-01-2019



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# Monthly Standards Update

**May 1, 2019**

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

**Revised (2)**

Topic #	Title	File Name	Document Date
TOC	Table of Contents	cpTOC.pdf	04-15-2019
Topic 17	Physical Security and Resiliency	cpTop17.pdf	04-15-2019

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

**Revised (2)**

Title	File Name	Document Date
Design Manual Index	dmIndex.pdf	05-01-2019
Heating, Ventilating, and Air Conditioning (HVAC)	dmHVAC.pdf	05-01-2019

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

Revised (2)

Section	Title	File Name	Document Date
00 01 10	Table of Contents	000110.docx	05-01-2019
08 71 00	Door Hardware	087100.docx	05-01-2019



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# Monthly Standards Update

**June 1, 2019**

**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	06-01-2019
01 32 16.13	Network Analysis Schedules – Major Construction Project – Design–Bid–Build	01321613.docx	06-01-2019
01 32 16.17	Network Analysis Schedules – Major Design/Build Projects	01321617.docx	06-01-2019

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# Monthly Standards Update

**July 1, 2019**

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

Revised (2)

Document Title	File Name	Document Date
Surgical and Endovascular Design Guide	dgSurg.pdf	07-01-2019
Design Guide Index	dgIndex.pdf	07-01-2019

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

Revised (1)

Title	File Name	Document Date
Design Manual Index <i>(updated links only, no new documents)</i>	dmIndex.pdf	07-01-2019

**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	07-01-2019
03 30 00	Cast-in-Place Concrete	033000.docx	07-01-2019

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Section	Title	File Name	Document Date
03 37 13	Shotcrete <i>(file type updated to docx)</i>	033713.docx	07-01-2019
23 52 28	Low Pressure Steam Boilers	235228.docx	07-01-2019



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# Monthly Standards Update

**August 1, 2019**

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

**New (10)**

Section	Title	File Name	Document Date
01 91 00.01	DVA/USACE Projects General Commissioning Requirements	01910001.docx	08-01-2019
07 08 00.01	DVA/USACE Projects Facility Exterior Closure Commissioning	07080001.docx	08-01-2019
21 08 00.01	DVA/USACE Projects Commissioning of Fire Suppression Systems	21080001.docx	08-01-2019
22 08 00.01	DVA/USACE Projects Commissioning of Plumbing Systems	22080001.docx	08-01-2019
23 05 93.01	DVA/USACE Projects Testing, Adjusting, and Balancing for HVAC	21059301.docx	08-01-2019
23 08 00.01	DVA/USACE Projects Commissioning of HVAC Systems	23080001.docx	08-01-2019
26 08 00.01	DVA/USACE Projects Commissioning of Electrical Systems	26080001.docx	08-01-2019
27 08 00.01	DVA/USACE Projects Commissioning of Communications Systems	27080001.docx	08-01-2019
28 08 00.01	DVA/USACE Projects Commissioning of Electronic Safety and Security Systems	28080001.docx	08-01-2019
33 08 00.01	DVA/USACE Projects Commissioning of Site Utility Systems	33080001.docx	08-01-2019

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**Revised (2)**

Section	Title	File Name	Document Date
00 01 10	Table of Contents	000110.docx	08-01-2019
08 71 00	Door Hardware	087100.docx	08-01-2019





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# Monthly Standards Update

**September 1, 2019**

**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	09-01-2019
01 42 19	Reference Standards	014219.docx	09-01-2019
22 07 11	Plumbing Insulation	220711.docx	09-01-2019
27 05 11	Requirements for Communications Installations	270511.docx	09-01-2019



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# Monthly Standards Update

**October 1, 2019**

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

**New (2)**

Section	Title	File Name	Document Date
14 21 10	Modernization of Traction Elevators	142110.docx	10-01-2019
14 24 10	Modernization of Hydraulic Elevators	142410.docx	10-01-2019

**Revised (4)**

Section	Title	File Name	Document Date
00 01 10	Table of Contents	000110.docx	10-01-2019
08 71 00	Door Hardware	087100.docx	10-01-2019
14 21 00	New Traction Elevators	142100.docx	10-01-2019
14 24 00	New Hydraulic Elevators	142400.docx	10-01-2019



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# Monthly Standards Update

**November 1, 2019**

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

**Deleted (1)**

Title	File Name	Document Date
Seismic Design Manual for VA Retrofit Projects	dmSTseis.pdf	08-01-2013

**Revised (1)**

Title	File Name	Document Date
Design Manual Index	dmIndex.pdf	11-01-2019

**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	11-01-2019
08 71 00	Door Hardware	087100.docx	11-01-2019
22 11 00	Facility Water Distribution	220011.docx	11-01-2019

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

Revised (1)

Title	File Name	Document Date
H-18-8, VA Seismic Design Requirements	Seismic.pdf	11-01-2019



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# Monthly Standards Update

**December 1, 2019**

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

**Revised (2)**

Title	File Name	Document Date
Electrical Design Manual	dmElec.pdf	12-01-2019
Design Manual Index	dmIndex.pdf	12-01-2019



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# Monthly Standards Update

**January 1, 2020**

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

**Revised (1)**

Title	File Name	Document Date
Project Book Deliverables	ProjBookDeliverables.xlsx	01-01-2020

**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	01-01-2020
08 71 00	Door Hardware	087100.docx	01-01-2020
10 25 13	Patient Bed Service Walls	102513.docx	01-01-2020



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# Monthly Standards Update

**February 1, 2020**

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

**Revised (20)**

Section	Title	File Name	Document Date
00 01 10	Table of Contents	000110.docx	02-01-2020
01 35 26	Safety Requirements	013526.docx	02-01-2020
23 05 11	Common Work Results for HVAC	230511.docx	02-01-2020
23 05 12	General Motor Requirements for HVAC and Steam Generation Equipment	230512.docx	02-01-2020
23 05 41	Noise and Vibration Control for HVAC Piping and Equipment	230541.docx	02-01-2020
23 05 93	Testing, Adjusting, and Balancing for HVAC	230593.docx	02-01-2020
23 07 11	HVAC and Boiler Plant Insulation	230711.docx	02-01-2020
23 08 00	Commissioning of HVAC Systems	230800.docx	02-01-2020
23 09 11	Instrumentation and Control for Boiler Plant	230911.docx	02-01-2020
23 21 11	Boiler Plant Piping Systems	232111.docx	02-01-2020
23 21 13	Hydronic Piping	232113.docx	02-01-2020
23 21 23	Hydronic Pumps	232123.docx	02-01-2020
23 22 13	Steam and Condensate Heating Piping	232213.docx	02-01-2020
23 23 00	Refrigerant Piping	232300.docx	02-01-2020
23 25 00	HVAC Water Treatment	232500.docx	02-01-2020
23 31 00	HVAC Ducts and Casings	233100.docx	02-01-2020

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Section	Title	File Name	Document Date
23 34 00	HVAC Fans	233400.docx	02-01-2020
23 36 00	Air Terminal Units	233600.docx	02-01-2020
23 37 00	Air Outlets and Inlets	233700.docx	02-01-2020
23 38 13	Commercial-Kitchen Hoods	233813.docx	02-01-2020





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# Monthly Standards Update

**March 1, 2020**

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

**Revised (2)**

Title	File Name	Document Date
HVAC Design Manual ( <i>additional files accompany this change</i> )	dmHVAC.pdf	03-01-2020
Design Manual Index	dmIndex.pdf	03-01-2020

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

**Revised (28)**

Section	Title	File Name	Document Date
00 01 10	Table of Contents	000110.docx	03-01-2020
01 00 00	General Requirements	010000.docx	03-01-2020
01 32 16.01	Architectural and Engineering CPM Schedules	01321601.docx	03-01-2020
01 32 16.13	Network Analysis Schedules – Major Construction Project Design-Bid-Build	01321613.docx	03-01-2020
01 32 16.15	Project Schedules (Small Projects – Design/Bid/Build)	01321615.docx	03-01-2020
01 32 16.16	Network Analysis Schedules (Design-Build Only)	01321616.docx	03-01-2020
01 35 26	Safety Requirements	013526.docx	03-01-2020
14 12 11	Traction and Winding Drum Dumbwaiter	141211.docx	03-01-2020
14 21 11	Traction Cartlift	142111.docx	03-01-2020

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Section	Title	File Name	Document Date
14 24 11	Hydraulic Cartlift	142411.docx	03-01-2020
14 91 33	Gravity Soiled Linen Chutes ( <i>revised title</i> )	149133.docx	03-01-2020
14 91 82	Gravity Trash Chutes ( <i>revised title</i> )	149182.docx	03-01-2020
23 40 00	HVAC Air Cleaning Devices	234000.docx	03-01-2020
23 56 00	Solar Energy Heating Systems	235600.docx	03-01-2020
23 57 33	Geothermal Energy - Direct Use	235733.docx	03-01-2020
23 64 00	Packaged Water Chillers	236400.docx	03-01-2020
23 65 00	Cooling Towers	236500.docx	03-01-2020
23 72 00	Air-to-Air Energy Recovery Equipment	237200.docx	03-01-2020
23 73 00	Indoor Central-Station Air-Handling Units	237300.docx	03-01-2020
23 74 13	Packaged, Outdoor, Central-Station Air-Handling Units	237413.docx	03-01-2020
23 81 00	Decentralized Unitary HVAC Equipment	238100.docx	03-01-2020
23 81 23	Computer-Room Air-Conditioners	238123.docx	03-01-2020
23 81 43	Air-Source Unitary Heat Pumps	238143.docx	03-01-2020
23 81 46	Water-Source Unitary Heat Pumps	238146.docx	03-01-2020
23 81 49	Ground-Source Heat Pumps	238149.docx	03-01-2020
23 82 00	Convection Heating and Cooling Units	238200.docx	03-01-2020
23 82 16	Air Coils	238216.docx	03-01-2020
23 84 00	Humidity Control Equipment	238400.docx	03-01-2020

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

### Revised (2)

Title	File Name	Document Date
Infrastructure Standards for Telecommunications Spaces	sAlert017.pdf	02-25-2020
Standards Alert Index	sAlertIdx.pdf	02-25-2020

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# Monthly Standards Update

**April 1, 2020**

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

Revised (2)

Title	File Name	Document Date
Surgical and Endovascular Service Design Guide ( <i>portions of</i> )	dgSurg.pdf	04-01-2020
Design Guide Index	dgIndex.pdf	04-01-2020

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

Revised (17)

Section	Title	File Name	Document Date
00 01 10	Table of Contents	000110.docx	04-01-2020
08 44 13	Glazed Aluminum Curtain Walls	084413.docx	04-01-2020
08 51 13	Aluminum Windows	085113.docx	04-01-2020
08 71 00	Door Hardware	087100.docx	04-01-2020
09 29 00	Gypsum Board	092900.docx	04-01-2020
23 05 10	Common Work Results for Boiler Plant and Steam Generation	230510.docx	04-01-2020
23 05 51	Noise and Vibration Control for Boiler Plant	230551.docx	04-01-2020
23 08 11	Demonstrations and Tests for Boiler Plant	230811.docx	04-01-2020
23 10 00	Facility Fuel Oil Systems	231000.docx	04-01-2020

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Section	Title	File Name	Document Date
23 11 23	Facility Natural Gas Piping	231123.docx	04-01-2020
23 22 23	Steam Condensate Pumps	232223.docx	04-01-2020
23 50 11	Boiler Plant Mechanical Equipment	235011.docx	04-01-2020
23 51 00	Breechings, Chimneys, and Stacks	235100.docx	04-01-2020
23 52 25	Low-Pressure Water Heating Boilers	235225.docx	04-01-2020
23 52 28	Low Pressure Steam Boilers	235228.docx	04-01-2020
23 52 33	Water Tube Boilers	235233.docx	04-01-2020
23 52 39	Fire Tube Boilers	235239.docx	04-01-2020

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**May 1, 2020**

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

**Deleted (1)**

Title	File Name	Document Date
PG 18-15 Volume E, A/E Submission Instructions for Design Build Projects: Request for Proposal Documents	Aesubrftp.doc	May 2006

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

**Deleted (1)**

Section	Title	File Name	Document Date
00 11 21	Request for Proposal to Design Build	001121.docx	11-01-2015

**Revised (4)**

Section	Title	File Name	Document Date
00 01 10	Table of Contents	000110.docx	05-01-2020
00 01 15	List of Drawing Sheets	000115.docx	05-01-2020
01 35 26	Safety Requirements	013526.docx	05-01-2020
01 45 00	Quality Control	014500.docx	05-01-2020

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

Revised (1)

Title	File Name	Document Date
H-18-8, VA Seismic Design Requirements	Seismic.pdf	05-01-2020

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

New (1)

Title	File Name	Doc Date
VHA Standardized Signage Nomenclature 2019	VHAStandardSignageNomenclature.pdf	2019



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**June 1, 2020**

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

**Revised (10)**

Title	File Name	Document Date
Design Review Checklist – Architecture	aeCkArch.docx	06-01-2020
Design Review Checklist – Electrical	aeCkElec.docx	06-01-2020
Design Review Checklist – Heating, Ventilating, and Air Conditioning	aeCkHVAC.docx	06-01-2020
Design Review Checklist – Incineration	aeCkIncn.docx	06-01-2020
Design Review Checklist – Plumbing / Fire Protection / Sanitary	aeCkPlbg.docx	06-01-2020
Design Review Checklist – Site and Landscape	aeCkSite.docx	06-01-2020
Design Review Checklist – Steam Distribution	aeCkSmDs.docx	06-01-2020
Design Review Checklist – Steam Generation	aeCkSmGn.docx	06-01-2020
Design Review Checklist – Structural	aeCkStru.docx	06-01-2020
Design Review Checklist – Telecommunications	aeCkTelecomm.docx	06-01-2020

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

**Reinstated (1)**

Section	Title	File Name	Document Date
00 11 21	Request for Proposal to Design Build	001121.docx	06-01-2020

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**Revised (1)**

Section	Title	File Name	Document Date
00 01 10	Table of Contents	000110.docx	06-01-2020





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**July 1, 2020**

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

**Reinstated as archive (1)**

Title	File Name	Document Date
PG 18-15 Volume E, A/E Submission Instructions for Design Build Projects: Request for Proposal Documents	Aesubrftp.doc	May 2006

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

**Retired**

Title	File Name	Document Date
Master Format 95 sections <i>(available from archive by email request)</i>	spec-mf95.zip	2009

**Revised (2)**

Section	Title	File Name	Document Date
00 01 10	Table of Contents	000110.docx	07-01-2020
01 35 26	Safety Requirements	013526.docx	07-01-2020



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# Monthly Standards Update

**August 1, 2020**

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

**Deleted (1)**

Chapter	Title	File Name	Document Date
278	Research and Development	equip278.xlsx	02-01-2019

**Revised (1)**

Title	File Name	Document Date
Equipment Guide List Index	equipIndex.pdf	08-01-2020

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

**Revised (8)**

Section	Title	File Name	Document Date
00 01 10	Table of Contents	000110.docx	08-01-2020
11 73 00	Ceiling Mounted Patient Lift System	117300.docx	08-01-2020
14 21 00	New Traction Elevator	142100.docx	08-01-2020
14 21 10	Modernization of Traction Elevator	142110.docx	08-01-2020
14 24 00	New Hydraulic Elevator	142400.docx	08-01-2020
14 24 10	Modernization of Hydraulic Elevator	142410.docx	08-01-2020
14 91 33	Gravity Soiled Linen Chute	149133.docx	08-01-2020
23 09 23	Direct Digital Control System for HVAC	230923.docx	08-01-2020

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

### Deleted (3)

Number	Title	Detail Date
SD260511-15	Electrical Symbols – Lighting Plan	04-01-2014
SD260511-16	Electrical Symbols – Lighting Plan	04-01-2014
SD260511-17	General and Demolition Notes	04-01-2014

### Revised (39)

Number	Title	Detail Date
SD260511-01	Electrical Abbreviations	07-01-2020
SD260511-02	Electrical Abbreviations	07-01-2020
SD260511-03	Electrical Abbreviations	07-01-2020
SD260511-04	Electrical Abbreviations	07-01-2020
SD260511-05	Electrical Abbreviations	07-01-2020
SD260511-06	Electrical Abbreviations	07-01-2020
SD260511-07	Electrical Symbols – Diagram <i>(new name)</i>	07-01-2020
SD260511-08	Electrical Symbols – Diagram	07-01-2020
SD260511-09	Electrical Symbols – Power Plan <i>(new name)</i>	07-01-2020
SD260511-10	Electrical Symbols – Power Plan <i>(new name)</i>	07-01-2020
SD260511-11	Electrical Symbols – Power Plan	07-01-2020
SD260511-12	Electrical Symbols – Lighting Plan <i>(new name)</i>	07-01-2020
SD260511-13	Electrical Symbols – Lighting Plan <i>(new name)</i>	07-01-2020
SD260511-14	General and Demolition Notes <i>(new name)</i>	07-01-2020
SD260526-01	Grounding Bar Detail	07-01-2020
SD260533-01	Conduit Expansion Joint Crossing – Flexible Conduit	07-01-2020
SD260533-02	Conduit Expansion Joint Crossing – Expansion Fitting	07-01-2020
SD260533-03	Conduit Trapeze Mounting Detail	07-01-2020
SD260533-04	Roof Conduit Support Detail	07-01-2020
SD260533-05	Conduit Roof Penetration Detail	07-01-2020
SD260539-01	Floor Slab Penetration Detail	07-01-2020
SD260541-01	Power Manhole Details	07-01-2020
SD260541-02	Duct Bank Details	07-01-2020

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

Number	Title	Detail Date
SD260541-03	Manhole Grounding Detail	07-01-2020
SD260541-04	Underground Concrete Pullbox - Turf Area	07-01-2020
SD260541-05	Underground Concrete Pullbox - Paved Areas	07-01-2020
SD262726-01	Receptacle Roof Mounting Detail	07-01-2020
SD263213-01	Emergency Generator Exhaust	07-01-2020
SD265100-01	Luminaire Mounting – Gypboard Ceiling	07-01-2020
SD265100-02	Luminaire Mounting – Lay-in Ceiling	07-01-2020
SD265100-03	Downlight Mounting – Gypboard Ceiling	07-01-2020
SD265100-04	Downlight Mounting – Lay-in Ceiling	07-01-2020
SD265100-05	Exit Sign Mounting – Gypboard Ceiling	07-01-2020
SD265100-06	Exit Sign Mounting – Lay-in Ceiling	07-01-2020
SD265600-01	Pole Base Detail – Paved Areas	07-01-2020
SD265600-02	Pole Base Detail – Turf Areas	07-01-2020
SD265600-03	Pole Base Detail – Turf Areas	07-01-2020
SD265600-04	Bollard Base Detail – Paved Areas	07-01-2020
SD265600-05	Bollard Base Detail – Turf Areas	07-01-2020

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

### Deleted (1)

Chapter	Title	File Name	Document Date
278	Research and Development	spChapter278.pdf	03-01-2019

### Revised (1)

Title	File Name	Document Date
Space Planning Criteria Index	spclIndex.pdf	08-01-2020



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# Monthly Standards Update

## September 1, 2020

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

**Deleted (3)**

Chapter	Title	File Name	Document Date
275	Magnetic Resonance Imaging	dgMRI.pdf	04-01-2008
252	Nuclear Medicine Service	dgNucMed.pdf	04-01-2008
276	Radiology Service	dgRadio.pdf	04-01-2008

**New (1)**

Chapter	Title	File Name	Document Date
295	Imaging Services	dgImaging.pdf	09-01-2020

**Revised (1)**

Title	File Name	Document Date
Design Guide Index	dgIndex.pdf	09-01-2020

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

**Revised (18)**

Section	Title	File Name	Document Date
00 01 10	Table of Contents	000110.docx	09-01-2020
22 05 11	Common Work Results for Plumbing	220511.docx	09-01-2020
22 05 12	General Motor Requirements for Plumbing Equipment	220512.docx	09-01-2020
22 05 19	Meters and Gages for Plumbing Piping	220519.docx	09-01-2020

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

Section	Title	File Name	Document Date
22 05 23	General-Duty Valves for Plumbing Piping	220523.docx	09-01-2020
22 05 33	Heat Tracing for Plumbing Piping	220533.docx	09-01-2020
22 13 00	Facility Sanitary and Vent Piping	221300.docx	09-01-2020
22 13 23	Sanitary Waste Interceptors	221323.docx	09-01-2020
22 13 29	Sanitary Sewerage Pumps	221329.docx	09-01-2020
22 13 29.13	Wet-Pit Mounted, Vertical Sewerage Pumps	221336.docx	09-01-2020
22 13 33	Packaged, Submersible Sewerage Pump Units	221333.docx	09-01-2020
22 15 00	General Service Compressed-Air Systems	221500.docx	09-01-2020
22 33 00	Electric Domestic Water Heaters	223300.docx	09-01-2020
22 34 00	Fuel-Fired Domestic Water Heaters	223400.docx	09-01-2020
22 35 00	Domestic Water Heat Exchangers	223500.docx	09-01-2020
22 61 13.74	Dental Compressed-Air Piping	22611374.docx	09-01-2020
22 61 19.74	Dental Compressed-Air Equipment	22611974.docx	09-01-2020
22 66 00	Chemical-Waste Systems for Laboratory and HC Facilities	226600.docx	09-01-2020

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

Revised (16)

Number	Title	Detail Date
SD220511-01	Pipe Penetration Through Walls Below Grade	09-01-2020
SD220511-02	Plumbing Abbreviations ( <i>separate PDF, combined DWG</i> )	09-01-2020
SD220511-03	Plumbing Abbreviations ( <i>separate PDF, combined DWG</i> )	09-01-2020
SD220511-04	Plumbing Abbreviations ( <i>separate PDF, combined DWG</i> )	09-01-2020
SD220511-05	Drawing Symbols ( <i>separate PDF, combined DWG</i> )	09-01-2020
SD220511-06	Plumbing Piping Symbols ( <i>separate PDF, combined DWG</i> )	09-01-2020
SD220511-07	General Plumbing Symbols ( <i>separate PDF, combined DWG</i> )	09-01-2020
SD220511-08	Plumbing Valve Symbols ( <i>separate PDF, combined DWG</i> )	09-01-2020
SD221300-01	Flushing Rim Floor Drain Type "L" Cystoscopy Room	09-01-2020
SD221300-02	Hub Drain With Standpipe	09-01-2020

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

Number	Title	Detail Date
SD221300-03	Type "C" Floor Drain Detail	09-01-2020
SD221300-04	Type "D" Floor Drain Detail	09-01-2020
SD221300-05	Type "F" Floor Drain Detail	09-01-2020
SD223500-01	Connections to Domestic Water Heater	09-01-2020
SD223500-02	Connections to Domestic Water Booster Heater	09-01-2020
SD22611974-01	Dental Air Alarm Panel Schedule	09-01-2020

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# Monthly Standards Update

**October 1, 2020**

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

Revised (1)

Title	File Name	Document Date
PG-18-15 – A/E Submission Requirements – Volume B: Major New Facilities Projects, Additions and Renovations	aeSubMaj.xlsx	10-01-2020

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

Revised (2)

Topic	Title	File Name	Document Date
TOC	Table of Contents	cpTOC.pdf	10-01-2020
Topic 18	Transportation, Materials and Solid Waste Management, and Automated Delivery Systems	cpTop18.pdf	10-01-2020

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

Revised (2)

Title	File Name	Document Date
Infrastructure Standard for Telecommunications Spaces – V 3.0 ( <i>minor title change from “Standards” to “Standard”</i> )	OIT-InfrastrucStdTelecomSpaces.pdf	08-21-2020

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Title	File Name	Document Date
OIT Design Guide Templates <i>(Also consolidated into the OIT Infrastructure Standard)</i>	OIT-InfrastrucStdTelecomSpaces.pdf	08-21-2020

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

**Revised (7)**

Title	File Name	Document Date
Elevator Design Manual	dmElev.pdf	10-01-2020
Physical Security and Resilience Design Manual (PSRDM)	dmPhySec.pdf	10-01-2020
PSRDM Appendix A1: VA Standard Security Door Types	dmPhySecAppxA1.pdf	10-01-2020
PSRDM Appendix A2: Security Door Opening Schedule	dmPhySecAppxA2.pdf	10-01-2020
PSRDM Appendix A3: Security Door Opening Matrix	dmPhySecAppxA3.xlsx	10-01-2020
PSRDM Appendix B: Security System Application Matrix	dmPhySecAppxB.xlsx	10-01-2020
Design Manual Index	dmIndex.pdf	10-01-2020

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

**Deleted (3)**

Chapter	Title	File Name	Document Date
252	Nuclear Medicine Service	spChapter252.pdf	06-2006 rev 10-03-2016
275	Magnetic Resonance Imaging	spChapter275.pdf	06-2006 rev 10-03-2016
276	Radiology Service	spChapter276.pdf	06-2006 rev 10-03-2016

**New (1)**

Chapter	Title	File Name	Document Date
295	Imaging Services	spChapter295.pdf	10-01-2020

**Revised (1)**

Title	File Name	Document Date
Space Planning Criteria Index	spclIndex.pdf	10-01-2020

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

Revised (2)

Title	File Name	Document Date
Infrastructure Standard for Telecommunications Spaces Revision 01	sAlert017.pdf	10-01-2020
Standards Alert Index	sAlertIdx.pdf	10-01-2020

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

Deleted (24)

Title	Effective Dates
VA Sustainable Design Manual	05-06-2014 thru 08-17-2017
VA Sustainable Design & Energy Reduction Manual	04-01-2010 thru 05-05-2014
Final Draft Sustainable Design & Energy Reduction Manual	06-2007 thru 03-31-2010
Standards Alert 003 Sustainable Design - Healthcare Third-Party Rating of Facilities	06-01-2012 thru 05-04-2014
Standards Alert 004 Sustainable Design - Commissioning	08-01-2012 thru 05-04-2014
Standards Alert 005 Sustainable Design - Renewable Energy Requirements	01-01-2013 thru 05-04-2014
Standards Alert 006 Energy Efficient Design of Major Renovations	08-01-2013 thru 05-04-2014
Standards Alert 007 Lifecycle Cost-Effective Renewable Energy	08-01-2013 thru 05-04-2014
Standards Alert 008 Design for the Impacts of Sea Level Rise	04-01-2014 thru 09-01-2015
Standards Alert 009 Combined Heat and Power (CHP) System Requirement	08-01-2015 thru 08-17-2017
Standards Alert 010 Sea Level Rise: Design for the Impacts	09-01-2015 thru 03-29-2017
Standards Alert 012 ASHRAE 90.1-2013 Adopted by VA	10-12-2016 thru 08-17-2017
Standards Alert 013 Daylighting Requirement	04-04-2017 thru 08-17-2017
Standards Alert 014 Sustainable Design Requirements in Build-To-Suit Leases	08-01-2017 thru 08-17-2017
Standards Alert 015 Internal Certification Option for Sustainable Buildings Compliance	08-03-2017 thru 08-17-2017

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Title	Effective Dates
Design Alert 091 Energy Efficiency – Topic: Computers, Copiers, and Printers	10-22-1998 thru 05-04-2014
Design Alert 125 Construction Waste Management	03-24-2006 thru 07-01-2012
Design Alert 126 Energy Efficient and Sustainable Design Policy for VA New Construction	04-25-2006 thru 06-01-2012
Design Alert 127 Sustainable Buildings Policy for New and VA Renovation Construction	04-27-2006 thru 06-01-2012
Guiding Principles Checklist for New Construction and Modernization *	08-18-2017 thru 04-14-2018
Guiding Principles Checklist for Green Globes-New Construction	04-06-2014 thru 08-17-2017
Guiding Principles Checklist for LEED-Healthcare 2009	05-6-2014 thru 08-17-2017
Guiding Principles Checklist for LEED-New Construction 2009	05-06-2014 thru 08-17-2017
Guiding Principles Checklist for LEED-New Construction v4	09-10-2015 thru 09-17-2017

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**November 1, 2020**

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

**Revised (2)**

Title	File Name	Document Date
Spinal Cord Injury / Disorder Center	dgSCID.pdf	11-01-2020
Design Guide Index	dgIndex.pdf	11-01-2020

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

**New (4)**

Title	File Name	Document Date
Automated Transport: Automatic Guide Vehicles (AGV), Automated Mobile Robots (AMR) System Design Manual	dmAT-AGV-AMR.pdf	11-01-2020
Automated Transport: Dumbwaiter and Cartlift Design Manual	dmAT-Cartlift.pdf	11-01-2020
Automated Transport: Material and Solid Waste Management, Linen and Trash Chutes Design Manual	dmAT-SWM.pdf	11-01-2020
Automated Transport: Pneumatic Tube System Design Manual	dmAT-PTS.pdf	11-01-2020

**Revised (3)**

Title	File Name	Document Date
Interior Design Manual	dmID.pdf	11-01-2020

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 – Outside Steam and Heating Hot Water Distribution Systems	dmSm03.pdf	11-01-2020
Design Manual Index	dmIndex.pdf	11-01-2020

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

### Deleted (3)

Chapter	Title	File Name	Document Date
252	Nuclear Medicine Service	equip252.xlsx	02-01-2019
275	Magnetic Resonance Imaging	equip275.xlsx	02-01-2019
276	Radiology Service	equip276.xlsx	02-01-2019

### New (1)

Chapter	Title	File Name	Document Date
295	Imaging Services	equip295.xlsx	11-01-2020

### Revised (1)

Title	File Name	Document Date
Equipment Guide List Index	equipIndex.pdf	11-01-2020

## 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	11-01-2020
01 42 19	Reference Standards	014219.docx	11-01-2020
14 12 11	Traction and Winding Drum Dumbwaiter	141211.docx	11-01-2020

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

Revised (2)

Chapter	Title	File Name	Document Date
104	Spinal Cord Injury / Disorders Center	spChapter104.pdf	11-01-2020
	Space Planning Criteria Index	spclIndex.pdf	11-01-2020

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

Revised (7)

Number	Title	Detail Date
SD232111-02	Steam Safety Valve	11-01-2020
SD232111-03	Standard Steam Boiler Plant Piping Diagram	11-01-2020
SD232111-06	Feedwater Deaerator Flow Diagram	11-01-2020
SD232111-08	Boiler Flow Diagram	11-01-2020
SD232213-01	Steam Pressure Reducing Station Double Valve (1/3 and 2/3)	11-01-2020
SD232213-04	Thermostatic Steam Trap Assembly	11-01-2020
SD235239-04	No. 2 Burner Fuel Oil Systems – Standard Piping Diagram and Burner Fuel Oil Systems – Standard Piping Diagram	11-01-2020

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

Revised (2)

Title	File Name	Document Date
Infrastructure Standard for Telecommunications Spaces Revision 01a	sAlert017.pdf	11-01-2020
Standards Alert Index	sAlertIdx.pdf	11-01-2020



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# Monthly Standards Update

**December 4, 2020**

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

Revised (1)

Title	File Name	Document Date
PG-18-15 – A/E Submission Requirements – Volume B: Major New Facilities Projects, Additions and Renovations	aeSubMaj.xlsx	11-01-2020

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

Rescinded (1)

Title	File Name	Rescission Date
00CFM1A-DA-137 Spinal Cord Injury/Disorders Design Guide	sAlert017.pdf	11-05-2020

Revised (1)

Title	File Name	Document Date
Design Alert Index	dAlertIdx.pdf	11-05-2020

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

Revised (2)

Topic	Title	File Name	Document Date
TOC	Table of Contents	cpTOC.pdf	12-01-2020
Topic 18	Transportation, Materials and Solid Waste Management, and Automated Delivery Systems	cpTop18.pdf	12-01-2020

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

Revised (2)

Chapter	Title	File Name	Document Date
104	Spinal Cord Injury / Disorders Center	equip104.xlsx	12-04-2020
	Equipment Guide List Index	equipIndex.pdf	12-04-2020

## 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	12-01-2020
14 12 11	Traction and Winding Drum Dumbwaiter	141211.docx	12-01-2020
14 21 00	New Traction Elevator	142100.docx	12-01-2020
14 21 10	Modernization of Traction Elevator	142110.docx	12-01-2020
14 21 11	Traction Cartlift	142111.docx	12-01-2020
14 24 00	New Hydraulic Elevator	142400.docx	12-01-2020
14 24 10	Modernization of Hydraulic Elevator	142410.docx	12-01-2020
14 24 11	Hydraulic Cartlift	142411.docx	12-01-2020
14 91 33	Gravity Soiled Linen Chutes	149133.docx	12-01-2020
14 91 82	Gravity Trash Chutes	149182.docx	12-01-2020
23 52 39	Fire Tube Boilers	235239.docx	12-01-2020
27 52 23	Nurse Call and Code Blue Systems	275223.docx	12-01-2020



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

**Revised (2)**

Number	Title	Detail Date
SD085659-01	Pharmacy Service Window and Package Transfer	12-01-2020
SD235239-04	No. 2 Burner Fuel Oil Systems – Standard Piping Diagram, and Burner Fuel Oil Systems – Standard Piping Diagram	12-01-2020



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# Monthly Standards Update

**January 1, 2021**

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

Revised (2)

Title	File Name	Document Date
Inpatient Mental Health and Residential Rehabilitation Treatment Program Facilities Design Guide ( <i>updated title</i> )	dgMH.pdf	01-01-2021
Design Guide Index	dgIndex.pdf	01-01-2021

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

Revised (7)

Title	File Name	Document Date
Physical Security and Resilience Design Manual (PSRDM)	dmPhySec.pdf	01-01-2021
Design Manual Index	dmlIndex.pdf	01-01-2021

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

Deleted (2)

Section	Title	File Name	Document Date
08 34 36	Darkroom Doors	083436.docx	07-01-2015

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Section	Title	File Name	Document Date
11 27 00	Photographic Processing Equipment	112700.docx	11-01-2011

**New (4)**

Section	Title	File Name	Document Date
08 32 13	ICU Aluminum Sliding Glass Doors	083213.docx	01-01-2021
09 78 23	Phenolic Interior Wall Paneling	097823.docx	01-01-2021
10 11 33	Glassboards (Magnetic & Non-Magnetic)	101133.docx	01-01-2021
13 21 49	Audiology Booth	132149.docx	01-01-2021

**Revised (177)**

Section	Title	File Name	Document Date
00 01 10	Table of Contents	000110.docx	01-01-2021
01 00 00	General Requirements	010000.docx	01-01-2021
01 57 19	Temporary Environmental Controls	015719.docx	01-01-2021
01 74 19	Construction Waste Management	017419.docx	01-01-2021
01 81 13.01	Sustainability Certification Requirements – LEED NC V3	01811301.docx	01-01-2021
01 81 13.02	Sustainability Certification Requirements – LEED NC V4	01811302.docx	01-01-2021
01 81 13.21	Sustainability Certification Requirements – GREEN GLOBES	01811321.docx	01-01-2021
02 21 13	Site Surveys	022113.docx	01-01-2021
02 65 00	Underground Storage Tank Removal	026500.docx	01-01-2021
02 82 11	Traditional Asbestos Abatement	028211.docx	01-01-2021
02 82 13.13	Glovebag Asbestos Abatement	02821313.docx	01-01-2021
02 82 13.19	Asbestos Floor Tile and Mastic Abatement	02821319.docx	01-01-2021
02 82 13.21	Asbestos Roofing Abatement	02821321.docx	01-01-2021
02 82 13.31	Asbestos Transite Abatement	02821331.docx	01-01-2021
02 82 13.41	Asbestos Abatement for Total Demolition Project	02821341.docx	01-01-2021
02 83 33.13	Lead-Based Paint Removal and Disposal	02833313.docx	01-01-2021
03 23 00	Stressing Tendons	032300.docx	01-01-2021
03 30 00	Cast-in-Place Concrete	033000.docx	01-01-2021

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Section	Title	File Name	Document Date
03 30 53	(Short-Form) Cast-in-Place Concrete	033053.docx	01-01-2021
03 37 13	Shotcrete	033713.docx	01-01-2021
03 41 13	Precast Concrete Hollow Core Planks	034113.docx	01-01-2021
03 41 33	Precast Structural Pretensioned Concrete	034133.docx	01-01-2021
03 45 00	Precast Architectural Concrete	034500.docx	01-01-2021
03 51 13	Cementitious Wood Fiber Decks	035113.docx	01-01-2021
03 51 16	Gypsum Concrete Roof Decks	035116.docx	01-01-2021
03 52 00	Lightweight Concrete Roof Insulation	035200.docx	01-01-2021
03 55 11	Gypsum Concrete Floor Decks	035511.docx	01-01-2021
04 01 00	Maintenance of Masonry	040100.docx	01-01-2021
04 05 16	Masonry Grouting	040516.docx	01-01-2021
04 72 00	Cast Stone Masonry	047200.docx	01-01-2021
05 31 00	Steel Decking	053100.docx	01-01-2021
05 36 00	Composite Metal Decking	053600.docx	01-01-2021
05 40 00	Cold-Formed Metal Framing	054000.docx	01-01-2021
05 51 00	Metal Stairs	055100.docx	01-01-2021
06 16 63	Cementitious Sheathing	061663.docx	01-01-2021
06 20 00	Finish Carpentry	062000.docx	01-01-2021
07 01 50.19	Preparation for Re-Roofing	07015019.docx	01-01-2021
07 08 00	Facility Exterior Closure Commissioning	070800.docx	01-01-2021
07 11 13	Bituminous Dampproofing	071113.docx	01-01-2021
07 12 00	Built-Up Bituminous Waterproofing	071200.docx	01-01-2021
07 13 00	Sheet Waterproofing	071300.docx	01-01-2021
07 13 52	Modified Bituminous Sheet Waterproofing	071352.docx	01-01-2021
07 14 21	Latex Mastic Deck Covering	071421.docx	01-01-2021
07 18 13	Pedestrian Traffic Coatings	071813.docx	01-01-2021
07 21 13	Thermal Insulation	072113.docx	01-01-2021
07 21 23	Loose-Fill Insulation	072123.docx	01-01-2021
07 22 00	Roof and Deck Insulation	072200.docx	01-01-2021
07 24 00	Exterior Insulation and Finish Systems	072400.docx	01-01-2021

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

Section	Title	File Name	Document Date
07 27 26	Fluid-Applied Membrane Air Barrier, Vapor Permeable	072726.docx	01-01-2021
07 27 27	Fluid-Applied Membrane Air Barrier, Vapor Retarding	072727.docx	01-01-2021
07 31 13	Asphalt Shingles	073113.docx	01-01-2021
07 31 26	Slate Shingles	073126.docx	01-01-2021
07 31 29.13	Wood Shingles	07312913.docx	01-01-2021
07 32 13	Clay Roof Tiles	073213.docx	01-01-2021
07 40 00	Roofing and Siding Panels	074000.docx	01-01-2021
07 51 13.11	Hot-Applied Built-Up Asphalt Roofing	07511311.docx	01-01-2021
07 51 13.13	Cold-Applied Built-Up Asphalt Roofing	07511313.docx	01-01-2021
07 52 16.11	Cold Adhesive Styrene-Butadiene-Styrene Modified Bituminous Membrane Roofing	07521611.docx	01-01-2021
07 52 16.12	Hot-Mopped Styrene-Butadiene-Styrene Modified Bituminous Membrane Roofing	07521612.docx	01-01-2021
07 53 23	Ethylene-Propylene-Diene-Monomer Roofing	075323.docx	01-01-2021
07 54 16	Ethylene Interpolymer (KEE) Roofing	075416.docx	01-01-2021
07 54 23	Thermoplastic Polyolefin (TPO) Roofing	075423.docx	01-01-2021
07 56 00	Fluid-Applied Roofing	075600.docx	01-01-2021
07 57 13	Sprayed Polyurethane Foam Roofing	075713.docx	01-01-2021
07 60 00	Flashing and Sheet Metal	076000.docx	01-01-2021
07 61 16	Batten Seam Copper Roofing	076116.docx	01-01-2021
07 71 00	Roof Specialties	077100.docx	01-01-2021
07 72 00	Roof Accessories	077200.docx	01-01-2021
07 84 00	Firestopping	078400.docx	01-01-2021
07 95 13	Expansion Joint Cover Assemblies	079513.docx	01-01-2021
08 11 13	Hollow Metal Doors and Frames	081113.docx	01-01-2021
08 11 73	Sliding Metal Fire Doors	081173.docx	01-01-2021
08 14 00	Interior Wood Doors	081400.docx	01-01-2021
08 17 10	Integrated Door Assemblies	081710.docx	01-01-2021
08 31 13	Access Doors and Frames	083113.docx	01-01-2021
08 33 00	Coiling Doors and Grilles	083300.docx	01-01-2021

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Section	Title	File Name	Document Date
08 33 13	Coiling Counter Doors	083313.docx	01-01-2021
08 34 53	Security Doors and Frames	083453.docx	01-01-2021
08 34 59	Vault Doors and Day Gates	083459.docx	01-01-2021
08 35 13.13	Accordion Folding Doors	08351313.docx	01-01-2021
08 36 13	Sectional Doors	083613.docx	01-01-2021
08 38 16	Flexible Traffic Doors	083816.docx	01-01-2021
08 41 13	Aluminum-Framed Entrances and Storefronts	084113.docx	01-01-2021
08 42 33	Revolving Door Entrances	084233.docx	01-01-2021
08 51 13	Aluminum Windows	085113.docx	01-01-2021
08 51 13.11	Side-Hinged Aluminum Windows	08511311.docx	01-01-2021
08 51 23	Steel Windows	085123.docx	01-01-2021
08 51 69.11	Aluminum Storm Windows	08516911.docx	01-01-2021
08 56 19	Pass Windows	085619.docx	01-01-2021
08 56 53	Blast Resistant Windows	085653.docx	01-01-2021
08 56 59	Service and Teller Window Units	085659.docx	01-01-2021
08 56 66	Detention Window Screens	085666.docx	01-01-2021
08 63 00	Metal-Framed Skylights	086300.docx	01-01-2021
08 71 00	Door Hardware	087100.docx	01-01-2021
08 71 13	Automatic Door Operators	087113.docx	01-01-2021
08 71 13.11	Low Energy Power Assist Door Operators	08711311.docx	01-01-2021
08 80 00	Glazing	088000.docx	01-01-2021
08 90 00	Louvers and Vents	089000.docx	01-01-2021
09 05 16	Subsurface Preparation for Floor Finishes	090516.docx	01-01-2021
09 06 00	Schedule for Finishes	090600.docx	01-01-2021
09 23 00	Gypsum Plastering	092300.docx	01-01-2021
09 24 00	Portland Cement Plastering	092400.docx	01-01-2021
09 26 00	Veneer Plastering	092600.docx	01-01-2021
09 30 13	Ceramic/Porcelain Tiling	093013.docx	01-01-2021
09 54 23	Linear Metal Ceilings	095423.docx	01-01-2021
09 63 13	Brick Flooring	096313.docx	01-01-2021

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Section	Title	File Name	Document Date
09 63 40	Stone Flooring	096340.docx	01-01-2021
09 65 13	Resilient Base and Accessories	096513.docx	01-01-2021
09 66 13	Portland Cement Terrazzo Flooring	096613.docx	01-01-2021
09 66 16	Terrazzo Floor Tile	096616.docx	01-01-2021
09 67 23.20	Resinous Epoxy Base With Vinyl Chip Broadcast (RES-2)	09672320.docx	01-01-2021
09 67 23.30	Resinous (Epoxy Resin Composition) Mortar Flooring (RES-3)	09672330.docx	01-01-2021
09.67.23.40	Resinous Poured In Place Resilient Flooring (RES-4)	09672340.docx	01-01-2021
09 67 23.50	Resinous Terrazzo Flooring (RES-5)	09672350.docx	01-01-2021
09 67 23.60	Resinous Urethane and Epoxy Mortar Flooring (RES-6A and RES 6B)	09672360.docx	01-01-2021
09 68 00	Carpeting	096800.docx	01-01-2021
09 68 21	Athletic Carpeting	096821.docx	01-01-2021
09 69 00	Access Flooring	096900.docx	01-01-2021
09 72 16	Vinyl-Coated Fabric Wall Covering	097216.docx	01-01-2021
09 72 31	Polypropylene Fabric Wall Covering	097231.docx	01-01-2021
09 78 23	Phenolic Interior Wall Paneling	097823.docx	01-01-2021
09 84 33	Sound-Absorbing Wall Units	098433.docx	01-01-2021
09 91 00	Painting	099100.docx	01-01-2021
09 94 19	Multicolor Interior Finishing	099419.docx	01-01-2021
09 96 59	Resinous Specialty Glazed Coating Systems for Walls, Ceilings, Wallboard, and Block CMU (RES-W1, RES-W2)	099659.docx	01-01-2021
10 11 13	Chalkboards and Markerboards	101113.docx	01-01-2021
10 11 23	Tackboards	101123.docx	01-01-2021
10 11 33	Glassboards (Magnetic & Non-Magnetic)	101133.docx	01-01-2021
10 13 00	Directories	101300.docx	01-01-2021
10 14 00	Signage	101400.docx	01-01-2021
10 21 13	Toilet Compartments	102113.docx	01-01-2021
10 21 16	Shower and Dressing Compartments	102116.docx	01-01-2021
10 21 23	Cubicle Curtain Tracks	102123.docx	01-01-2021

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Section	Title	File Name	Document Date
10 22 13	Wire Mesh Partitions	102213.docx	01-01-2021
10 22 19	Demountable Partitions	102219.docx	01-01-2021
10 22 26.13	Accordion Folding Partitions	10222613.docx	01-01-2021
10 26 00	Wall and Door Protection	102600.docx	01-01-2021
10 28 00	Toilet, Bath, and Laundry Accessories	102800.docx	01-01-2021
10 75 00	Flagpoles	107500.docx	01-01-2021
11 05 12	General Motor Requirements for Equipment	110512.docx	01-01-2021
11 12 00	Parking Control Equipment	111200.docx	01-01-2021
11 17 36	Package Transfer Units	111736.docx	01-01-2021
11 26 00	Unit Kitchens	112600.docx	01-01-2021
11 40 11	Custom Fabricated Food Service Equipment	114011.docx	01-01-2021
11 40 21	Food Service Equipment-Utility Distribution System	114021.docx	01-01-2021
11 41 00	Food Storage Equipment	114100.docx	01-01-2021
11 41 21	Walk-In Coolers and Freezers	114121.docx	01-01-2021
11 44 00	Food Cooking Equipment	114400.docx	01-01-2021
11 48 00	Cleaning and Disposal Equipment	114800.docx	01-01-2021
11 53 13	Laboratory Fume Hoods	115313.docx	01-01-2021
11 53 23	Laboratory Refrigerators	115323.docx	01-01-2021
11 53 53	Biological Safety Cabinets Laminar Airflow Stations	115353.docx	01-01-2021
11 53 61	Custom Fabricated Laboratory Equipment	115361.docx	01-01-2021
11 53 71	Solution Warming Cabinets	115371.docx	01-01-2021
11 71 01	Medical Washing and Sterilizing Equipment	117101.docx	01-01-2021
11 71 02	Laboratory Washing and Sterilizing Equipment	117102.docx	01-01-2021
11 78 00	Mortuary Equipment	117800.docx	01-01-2021
11 78 13	Mortuary Refrigerators	117813.docx	01-01-2021
11 79 13	Hydrotherapy Equipment	117913.docx	01-01-2021
11 82 19	Packaged Incinerators	118219.docx	01-01-2021
12 22 16	Drapery Track and Accessories	122216.docx	01-01-2021
12 24 21	Lightproof Shades	122421.docx	01-01-2021
12 31 00	Manufactured Metal Casework	123100.docx	01-01-2021

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Section	Title	File Name	Document Date
12 32 00	Manufactured Wood Casework	123200.docx	01-01-2021
12 34 00	Manufactured Plastic Casework	123400.docx	01-01-2021
12 35 70.21	Medication Cabinet	12357021.docx	01-01-2021
12 56 70.11	Suspended Table	12567011.docx	01-01-2021
13 05 41	Seismic Restraint Requirements for Non-Structural Components	130541.docx	01-01-2021
13 17 23	Therapeutic Pools	131723.docx	01-01-2021
13 17 23.11	Therapeutic Pool Accessories	13172311.docx	01-01-2021
13 19 13	Kennel Enclosures and Gates	131913.docx	01-01-2021
13 21 29	Constant Temperature Rooms	132129.docx	01-01-2021
13 34 19	Metal Building Systems	133419.docx	01-01-2021
13 49 00	Radiation Protection	134900.docx	01-01-2021

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# Monthly Standards Update

**February 1, 2021**

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

Revised (1)

Title	File Name	Document Date
Design Review Checklist – Architecture	aeCkArch.docx	06-01-2020

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

Revised (2)

Title	File Name	Document Date
Imaging Services Design Guide Appendix	dgImagingAppendix.pdf	04-24-2018
Spinal Cord Injury/Disorders Center Design Guide Appendix	dgSCIDAppendix.pdf	07-01-2020

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

Revised (2)

Section	Title	File Name	Document Date
00 01 10	Table of Contents	000110.docx	02-01-2021
01 45 00	Quality Control	014500.docx	02-01-2021

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

Revised (2)

Chapter	Title	File Name	Document Date
104	Spinal Cord Injury / Disorders Center	spChapter104.pdf	02-01-2021
	Space Planning Criteria Index	spcIndex.pdf	02-01-2021



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# Monthly Standards Update

**March 1, 2021**

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

### Rescinded (1)

		File Name	Document Date
003C2B-DA-138	Indoor Water Features, Decorative Fountains: Recommend Non-Use	dAlert138.pdf	04-19-2012

### Revised (1)

		File Name	Document Date
	Design Alert Index	dAlertIdx.pdf	02-09-2021

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

### Revised (1)

Title	File Name	Document Date
Signage Design Manual, Chapter 9 Interior Signs	Signage09-Interior.pdf	02-10-2021



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# Monthly Standards Update

**April 1, 2021**

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

Revised (1)

Title	File Name	Document Date
Design Review Checklist – Architecture	aeCkArch.docx	03-22-2021

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

Revised (3)

Title	File Name	Document Date
Physical Security and Resilience Design Manual (PSRDM)	dmPhySec.pdf	04-01-2021
Site Design Manual ( <i>updated document title</i> )	dmSite.pdf	04-01-2021
Design Manual Index	dmIndex.pdf	04-01-2021



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**May 1, 2021**

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

**Revised (2)**

Title	File Name	Document Date
Plumbing Design Manual	dmPlbg.pdf	05-01-2021
Design Manual Index	dmlIndex.pdf	05-01-2021

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

**Revised (3)**

<u>Section</u>	<u>Title</u>	<u>File Name</u>	<u>Document Date</u>
00 01 10	Table of Contents	000110.docx	05-01-2021
01 00 00	General Requirements	010000.docx	05-01-2021
22 11 00	Facility Water Distribution	221100.docx	05-01-2021



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# Monthly Standards Update

**June 1, 2021**

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

Revised (1)

Title	File Name	Document Date
Project Fire Protection Engineer Qualifications and Scope of Services	FPEngr.pdf	06-01-2021

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

Revised (4)

Title	File Name	Document Date
Fire Protection Design Manual, Eighth Edition	dmFire.pdf	06-01-2021
Steam, Heating Hot Water, and Outside Distribution Systems Design Manual, Volume 1 – Steam Boilers (Steam Generating Systems)	dmSm01.pdf	06-01-2021
Steam, Heating Hot Water, and Outside Distribution Systems Design Manual, Volume 2 – Water Boilers (Hot Water Generating Systems)	dmSm02.pdf	06-01-2021
Design Manual Index	dmIndex.pdf	06-01-2021

# 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	06-01-2021
01 33 23	Shop Drawings, Product Data, and Samples	013323.docx	06-01-2021
01 45 35	Special Inspections	014535.docx	06-01-2021





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**July 1, 2021**

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

**Rescinded (1)**

Topic	Title	File Name	Document Date
Topic 10	Computer Systems	cpTop10.pdf	04-2001

**Revised (2)**

Topic	Title	File Name	Document Date
-	Foreword	cpForeword	07-01-2021
TOC	Table of Contents	cpTOC.pdf	07-01-2021

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

**Revised (4)**

Title	File Name	Document Date
Pharmacy Design Guide ( <i>erratum only: Pg 4-79 "Filling/Assembly Carousel, Inpatient" room name to PHIF2</i> )	dgPharm.pdf	04-01-2018

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

### Deleted (2)

Section	Title	File Name	Document Date
01 81 13.01	Sustainability Certification Requirements – LEED NC V4.1	01811301.docx	01-01-2021
01 81 13.11	Sustainability Certification Requirements – LEED HC V3	01811311.docx	09-01-2015

### Revised (3)

Section	Title	File Name	Document Date
00 01 10	Table of Contents	000110.docx	06-01-2021
08 32 13	ICU Sliding Glass Doors ( <i>erratum only: 3.2 M. 1.</i> )	083213.docx	01-01-2021
09 91 00	Painting ( <i>erratum only: 3.12 H. 2. d.</i> )	099100.docx	01-01-2021



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**August 1, 2021**

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

**Revised (2)**

Title	File Name	Document Date
Infrastructure Standard for Telecommunications Spaces, Version 3.1	OIT- InfrastrucStdTelecomSpaces.pdf	07-01-2021
Design Guide Index	dgIndex.pdf	08-01-2021

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

**Revised (3)**

Title	File Name	Document Date
Steam, Heating Hot Water, and Outside Distribution Systems Design Manual, Volume 1 – Steam Boilers (Steam Generating Systems)	dmSm01.pdf	08-01-2021
Steam, Heating Hot Water, and Outside Distribution Systems Design Manual, Volume 2 – Water Boilers (Hot Water Generating Systems)	dmSm02.pdf	08-01-2021
Design Manual Index	dmIndex.pdf	08-01-2021

## 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	08-01-2021
23 09 11	Instrumentation and Control for Boiler Plant	230911.docx	08-01-2021
23 52 25	Low Pressure Water Heating Boilers	235225.docx	08-01-2021
23 52 28	Low Pressure Steam Boilers	235228.docx	08-01-2021
23 52 33	Water Tube Boilers	235233.docx	08-01-2021
23 52 39	Fire Tube Boilers	235239.docx	08-01-2021

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

Revised (2)

Title	File Name	Document Date
Infrastructure Standard for Telecommunications Spaces Revision 01b	sAlert017.pdf	08-01-2021
Standards Alert Index	sAlertIdx.pdf	08-01-2021

## Topic Specific Standards and Criteria <https://www.cfm.va.gov/til/topicSpecific.asp>

New (1)

Title	File Name	Document Date
Safe Patient Handling and Mobility Design Criteria	dcSPHM.pdf	08-01-2021



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## September 1, 2021

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

Revised (2)

Title	File Name	Document Date
Surgical and Endovascular Services Design Guide	dgSurg.pdf	09-01-2021
Design Guide Index	dgIndex.pdf	09-01-2021

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

Revised (2)

Title	File Name	Document Date
Physical Security and Resiliency Design Manual	dmPhySec.pdf	09-01-2021
Design Manual Index	dmIndex.pdf	09-01-2021

**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	09-01-2021
00 11 21	Request for Proposal to Design Build	001121.docx	09-01-2021
23 21 11	Boiler Plant Piping Systems	232111.docx	09-01-2021

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

### New (1)

Title	File Name	Document Date
Green Building Certification Standard Update	sAlert018.pdf	08-24-2021

### Revised (1)

Title	File Name	Document Date
Standards Alert Index	sAlertIdx.pdf	08-25-2021

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

### Deleted (1)

Title	File Name	Document Date
Smoke Damper Control Diagram	SD230923-09.pdf	12-01-2008

### Revised (1)

Title	File Name	Document Date
No. 2, 5 & 6 Burner Fuel Oil Systems Standard Piping Diagram	SD235239-04.pdf	09-01-2021

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

### New (4)

Title	Effective Date
CFM Policy Memorandum 003C-2-21-21, Green Building Certification Requirements	08-03-2021
Green Building Certification Waiver Request template	08-24-2021
CFM Sustainability Scorecard (for major construction design efforts ONLY)	08-24-2021
Best Practices for LEED Certification in VA Facility Construction & Renovation Projects	08-24-2021



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**October 1, 2021**

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

**Deleted (10)**

Chapter	Title	File Name	Document Date
202	Substance Abuse Clinic ( <i>merged into Chapter 260</i> )	spChapter202.pdf	10-01-2016
224	Nutrition and Food Service ( <i>under revision, coming FY22</i> )	spChapter224.pdf	10-01-2016
256	Emergency Department (ED) and Urgent Care Clinic (UCC) ( <i>under revision, due December 2021</i> )	spChapter256.pdf	10-01-2016
260	Mental Health Clinic ( <i>under revision, coming Spring 2022</i> )	spChapter260.pdf	10-01-2016
261	Day Treatment Center ( <i>merged into Chapter 260</i> )	spChapter261.pdf	10-01-2016
262	Ambulatory Care (Hospital Based)	spChapter262.pdf	10-01-2016
264	PACT Primary Care Clinic (PPCC)	spChapter264.pdf	10-01-2015
270	Physical Medicine and Rehabilitation Service ( <i>under revision, coming Spring 2022</i> )	spChapter270.pdf	10-01-2016
272	Psychology Service ( <i>merged into Chapter 260</i> )	spChapter272.pdf	10-01-2016
300	Day Hospital ( <i>merged into Chapter 260</i> )	spChapter300.pdf	10-01-2016

**Revised (51)**

Chapter	Title	File Name	Document Date
100	Medical/Surgical Patient Care Units (MS PCUs) ( <i>revised title</i> )	spChapter100.pdf	10-01-2021
102	Intensive Care Patient Care Units (IC PCUs) ( <i>revised title</i> )	spChapter102.pdf	10-01-2021

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Chapter	Title	File Name	Document Date
104	Spinal Cord Injury/Disorders Center (SCI/D)	spChapter104.pdf	10-01-2021
106	Small House (SH) Model	spChapter106.pdf	10-01-2021
110	Mental Health Patient Care Units (MH PCUs) <i>(revised title)</i>	spChapter110.pdf	10-01-2021
111	Polytrauma Rehabilitation Center (PRC)	spChapter111.pdf	10-01-2021
204	Audiology and Speech Language Pathology (ASLP) Service <i>(revised title)</i>	spChapter204.pdf	10-01-2021
206	Veterans Canteen Service	spChapter206.pdf	10-01-2021
208	Chaplain Service	spChapter208.pdf	10-01-2021
210	Cardiology Service <i>(revised title)</i>	spChapter210.pdf	10-01-2021
212	Pulmonary Medicine Service	spChapter212.pdf	10-01-2021
214	Clinical Services Administration	spChapter214.pdf	10-01-2021
218	Veterans Assistance Unit	spChapter218.pdf	10-01-2021
220	Credit Union	spChapter220.pdf	10-01-2021
222	Dental Service	spChapter222.pdf	10-01-2021
226	Electroencephalography (EEG) Laboratory	spChapter226.pdf	10-01-2021
230	Engineering Service	spChapter230.pdf	10-01-2021
233	Eye Clinic: Ophthalmology and Optometry Services	spChapter233.pdf	10-01-2021
234	Fiscal Service	spChapter234.pdf	10-01-2021
238	Medical Center Director's Suite	spChapter238.pdf	10-01-2021
240	Pathology and Laboratory Medicine Service	spChapter240.pdf	10-01-2021
244	Lobby	spChapter244.pdf	10-01-2021
246	Health Administration Service	spChapter246.pdf	10-01-2021
248	Medical Media Service	spChapter248.pdf	10-01-2021
254	Nursing Service Administration	spChapter254.pdf	10-01-2021
258	Women Veterans Clinical Service (WVCS) (For Models 2 and 3)	spChapter258.pdf	10-01-2021
265	Community Based Outpatient Clinic (CBOC) <i>(revised title)</i>	spChapter265.pdf	10-01-2021
266	Human Resources Management	spChapter266.pdf	10-01-2021
268	Pharmacy Service	spChapter268.pdf	10-01-2021

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Chapter	Title	File Name	Document Date
269	Recreation Therapy Service	spChapter269.pdf	10-01-2021
274	Quarters, On-Call	spChapter274.pdf	10-01-2021
277	Radiation Therapy Service	spChapter277.pdf	10-01-2021
279	Police Service	spChapter279.pdf	10-01-2021
280	Service Organizations	spChapter280.pdf	10-01-2021
282	Social Work Service	spChapter282.pdf	10-01-2021
284	Logistics Service	spChapter284.pdf	10-01-2021
285	Sterile Processing Service	spChapter285.pdf	10-01-2021
286	Surgical/Endovascular Service <i>(revised title)</i>	spChapter286.pdf	10-01-2021
287	Gastrointestinal/Endoscopy Service <i>(revised title)</i>	spChapter287.pdf	10-01-2021
290	Voluntary Service	spChapter290.pdf	10-01-2021
295	Imaging Service	spChapter295.pdf	10-01-2021
308	Prosthetic and Sensory Aids Service	spChapter308.pdf	10-01-2021
312	Mental Health Resident Care Units (MH RCUs) <i>(revised title)</i>	spChapter312.pdf	10-01-2021
316	Dialysis Center	spChapter316.pdf	10-01-2021
400	Library Service	spChapter400.pdf	10-01-2021
402	Educational Facilities	spChapter402.pdf	10-01-2021
406	Environmental Management Service (EMS) Administration	spChapter406.pdf	10-01-2021
408	Environmental Management Service (EMS) Laundry and Linen Operation	spChapter408.pdf	10-01-2021
410	Environmental Management Service (EMS) Lockers, Lounges, Toilets, and Showers	spChapter410.pdf	10-01-2021
420	Childcare Development Center	spChapter420.pdf	10-01-2021
	Space Planning Criteria Index	spclIndex.pdf	10-01-2021

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

**New (1)**

Title	File Name	Document Date
Fire Damper at Floor Penetration Section	SD233100-30.pdf	10-01-2021



U.S. Department  
of Veterans Affairs

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

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# Monthly Standards Update

**November 1, 2021**

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

Revised (2)

Topic	Title	File Name	Document Date
TOC	Table of Contents	cpTOC.pdf	11-01-2021
Topic 8	Electrical Rooms and Closets ( <i>revised title</i> )	cpTop08.pdf	11-01-2021

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

Revised (3)

Title	File Name	Document Date
Elevator Design Manual	dmElev.pdf	11-01-2021
HVAC Design Manual	dmPhySec.pdf	11-01-2021
Design Manual Index	dmlIndex.pdf	11-01-2021

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

Revised (10)

Section	Title	File Name	Document Date
00 01 10	Table of Contents	000110.docx	11-01-2021

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

Section	Title	File Name	Document Date
01 00 00	General Requirements	010000.docx	11-01-2021
01 32 16.15	Project Schedules (Small Projects-Design/Bid/Build)	01321615.docx	11-01-2021
01 35 26	Safety Requirements	013526.docx	11-01-2021
01 74 19	Construction Waste Management	017419.docx	11-01-2021
23 05 93.01	DVA/USACE Projects Testing, Adjusting and Balancing for HVAC	23059301.docx	11-01-2021
23 52 25	Low-Pressure Water Heating Boilers	235225.docx	11-01-2021
23 52 28	Low-Pressure Steam Boilers	235228.docx	11-01-2021
23 52 33	Water Tube Boilers	235233.docx	11-01-2021
23 52 39	Fire Tube Boilers	235239.docx	11-01-2021

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

**Deleted (2)**

Title	File Name	Document Date
Fire Protection for Ceiling Outlets	SD230711-01.pdf	12-01-2008
Hoistway Vent Damper (HVD) Controls	SD230923-08.pdf	12-01-2008



U.S. Department  
of Veterans Affairs

Office of Acquisition, Logistics, and Construction  
Office of Construction & Facilities Management  
Office of Facilities Planning  
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# Monthly Standards Update

## December 1, 2021

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

#### New (1)

Number	Title	File Name	Document Date
003C2B-DA-150	Testing, Adjusting, and Balancing Firm Certification	dAlert150.pdf	11-29-2021

#### Revised (1)

Title	File Name	Document Date
Design Alert Index	dAlertIdx.pdf	11-29 -2021

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

#### Ratified (1)

Topic	Title	File Name	Document Date
Topic 7	Piping and Ducts	cpTop07.pdf	12-01-2021

#### Revised (2)

Topic	Title	File Name	Document Date
Topic 5	Pipe Basements	cpTop05.pdf	12-01-2021
TOC	Table of Contents	cpTOC.pdf	12-01-2021

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

### New (1)

Title	File Name	Document Date
Emergency Department Design Guide	dgEmergDept.pdf	12-01-2021

### Revised (1)

Title	File Name	Document Date
Design Guide Index	dgIndex.pdf	12-01-2021

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

### Revised (1)

Title	File Name	Document Date
HVAC Design Manual –Table View of Chapter 06 data	dmHVAC06-Table.xlsx	12-01-2021

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

### Revised (2)

Chapter	Title	File Name	Document Date
256	Emergency Department (ED)	equip256.xlsx	12-01-2021
	Equipment Guide List Index	equipIndex.pdf	12-01-2021

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

### Revised (8)

Section	Title	File Name	Document Date
00 01 10	Table of Contents	000110.docx	12-01-2021
07 51 00	Built-Up Bituminous Roofing	075100.docx	12-01-2021

Section	Title	File Name	Document Date
07 51 13.11	Hot-Applied Built-Up Asphalt Roofing	07511311.docx	12-01-2021
07 51 13.13	Cold-Applied Built-Up Asphalt Roofing	07511311.docx	12-01-2021
07 52 16.11	Cold Adhesive Styrene-Butadiene-Styrene Modified Bituminous Membrane Roofing	07521611.docx	12-01-2021
07 52 16.12	Hot-Mopped Styrene-Butadiene-Styrene Modified Bituminous Membrane Roofing	07521612.docx	12-01-2021
07 57 13	Sprayed Polyurethane Foam Roofing	075713.docx	12-01-2021
09 67 23.20	Resinous Epoxy Base With Vinyl Chip Broadcast (RES-2)	09672320.docx	12-01-2021

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

Revised (2)

Chapter	Title	File Name	Document Date
256	Emergency Department (ED)	spChapter256.pdf	12-01-2021
	Space Planning Criteria Index	spclIndex.pdf	12-01-2021