



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 1, 2023

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

Revised (2)

Title	File Name	Document Date
Project Book Deliverables	ProjBookDeliverables.xlsx	01-01-2023
PG 18-15 Volume B, A/E Submission Instructions for Major New Facilities, Major Additions, and Major Renovations	aeSubMaj.xlsx	01-01-2023

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

Revised (4)

Title	File Name	Document Date
Automated Transport Systems – Elevator Design Manual	dmElev.pdf	01-01-2023
HVAC Design Manual	dmHVAC.pdf	01-01-2023
Plumbing Design Manual	dmPlbg.pdf	01-01-2023
Design Manual Index	dmIndex.pdf	01-01-2023

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	01-01-2023
22 05 11	Common Work Results	220511.docx	01-01-2023



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February 1, 2023

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

Revised (2)

Title	File Name	Document Date
Surgical and Endovascular Design Guide	dgSurg.pdf	02-01-2023
Design Guide Index	dgIndex.pdf	02-01-2023

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	02-01-2023
01 33 23	Shop Drawings, Product Data, and Samples	013323.docx	02-01-2023
23 52 28	Low-Pressure Steam Boilers	235228.docx	02-01-2023
23 52 33	Water Tube Boilers	235233.docx	02-01-2023
23 52 39	Fire Tube Boilers	235239.docx	02-01-2023

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

Revised (2)

Chapter	Title	File Name	Document Date
286	Surgical/Endovascular Service	spChapter286.pdf	02-01-2023
	Space Planning Criteria Index	spcIndex.pdf	02-01-2023

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

Revised (1)

Title	File Name	Document Date
Chemical Feed System – Pumped Type	SD235011-02.pdf	02-01-2023



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March 1, 2023

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

Revised (35)

Section	Title	File Name	Document Date
00 01 10	Table of Contents	000110.docx	03-01-2023
23 05 11	Common Work Results for HVAC	230511.docx	03-01-2023
23 05 12	General Motor Requirements for HVAC and Steam Generation Equipment	230512.docx	03-01-2023
23 05 41	Noise and Vibration Control for HVAC Piping and Equipment	230541.docx	03-01-2023
23 05 93	Testing, Adjusting, and Balancing for HVAC	230593.docx	03-01-2023
23 08 00	Commissioning of HVAC Systems	230800.docx	03-01-2023
23 09 23	Direct-Digital Control System for HVAC	230923.docx	03-01-2023
23 21 13	Hydronic Piping	232113.docx	03-01-2023
23 21 23	Hydronic Pumps	232123.docx	03-01-2023
23 23 00	Refrigerant Piping	232300.docx	03-01-2023
23 25 00	HVAC Water Treatment	232500.docx	03-01-2023
23 31 00	HVAC Ducts and Casings	233100.docx	03-01-2023
23 34 00	HVAC Fans	233400.docx	03-01-2023
23 36 00	Air Terminal Units	233600.docx	03-01-2023
23 37 00	Air Outlets and Inlets	233700.docx	03-01-2023
23 38 13	Commercial-Kitchen Hoods	233813.docx	03-01-2023
23 40 00	HVAC Air Cleaning Devices	234000.docx	03-01-2023

Section	Title	File Name	Document Date
23 52 28	Low-Pressure Steam Boilers	235228.docx	03-01-2023
23 52 33	Water Tube Boilers	235233.docx	03-01-2023
23 52 39	Fire Tube Boilers	235239.docx	03-01-2023
23 56 00	Solar Energy Heating Systems	235600.docx	03-01-2023
23 57 33	Geothermal Energy - Direct Use	235733.docx	03-01-2023
23 64 00	Packaged Water Chillers	236400.docx	03-01-2023
23 65 00	Cooling Towers	236500.docx	03-01-2023
23 72 00	Air-to-Air Energy Recovery Equipment	237200.docx	03-01-2023
23 73 00	Indoor Central-Station Air-Handling Units	237300.docx	03-01-2023
23 74 13	Packaged, Outdoor, Central-Station Air-Handling Units	237413.docx	03-01-2023
23 81 00	Decentralized Unitary HVAC Equipment	238100.docx	03-01-2023
23 81 23	Computer-Room Air-Conditioners	238123.docx	03-01-2023
23 81 43	Air-Source Unitary Heat Pumps	238143.docx	03-01-2023
23 81 46	Water-Source Unitary Heat Pumps	238146.docx	03-01-2023
23 81 49	Ground-Source Heat Pumps	238149.docx	03-01-2023
23 82 00	Convection Heating and Cooling Units	238200.docx	03-01-2023
23 82 16	Air Coils	238216.docx	03-01-2023
23 84 00	Humidity Control Equipment	238400.docx	03-01-2023

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

New (9)

Title	File Name	Document Date
Fire Extinguisher Cabinet (FEC)	SD104413-01.pdf	03-01-2023
Semi-Recessed Pendent Quick-Response Sprinkler (QRS)	SD211313-01.pdf	03-01-2023
Audiology Booth Sprinkler Detail	SD211313-02.pdf	03-01-2023
Dry Sprinkler Installation	SD211316-01.pdf	03-01-2023
Duct Smoke Detector	SD233100-31.pdf	03-01-2023

Title	File Name	Document Date
Smoke Detector/Air Diffuser Minimum Distance	SD233100-32.pdf	03-01-2023
Typical Smoke Detector Mounting Detail	SD233100-33.pdf	03-01-2023
Cable Tray Transition at Smoke and Fire-Rated Walls	SD260533-06.pdf	03-01-2023
Fire Alarm Devices	SD283100-01.pdf	03-01-2023

Revised (2)

Title	File Name	Document Date
Stair Guard and Handrail Details	SD055100-01.pdf	03-01-2023
Conduit/Pipe Penetration of Smoke Barrier Wall	SD078400-01.pdf	03-01-2023



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April 1, 2023

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

New (5)

Section	Title	File Name	Document Date
01 81 13.03	Sustainability Certification Requirements – LEED V4 BD+C: Healthcare	01811303.docx	04-01-2023
01 81 13.12	Sustainability Certification Requirements – LEED V4.1 BD+C: New Construction and Major Renovation	01811312.docx	04-01-2023
01 81 13.13	Sustainability Certification Requirements – LEED V4.1: Healthcare	01811313.docx	04-01-2023
01 81 13.14	Sustainability Certification Requirements – LEED V4.1 BD+C: Data Centers	01811314.docx	04-01-2023
01 81 13.15	Sustainability Certification Requirements – LEED V4.1 BD+C: Warehouses and Distribution Centers	01811315.docx	04-01-2023

Revised (6)

Section	Title	File Name	Document Date
00 01 10	Table of Contents	000110.docx	04-01-2023
01 81 13.02	Sustainability Certification Requirements – LEED V4 BD+C: New Construction and Major Renovation	01811302.docx	04-01-2023
23 05 10	Common Work Results for Boiler Plant and Steam Generation	230510.docx	04-01-2023
23 09 11	Instrumentation and Control for Boiler Plant	230911.docx	04-01-2023
23 21 11	Boiler Plant Piping Systems	232111.docx	04-01-2023
23 22 13	Steam and Condensate Heating Piping	232213.docx	04-01-2023

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

New (1)

Section	Title	Document Date
01 81 13.11	Sustainability Certification Requirements – LEED V4.1 BD+C: New Construction and Major Renovation	04-01-2023

Revised (20)

Section	Title	Document Date
00 01 10	Table of Contents	04-01-2023
26 05 11	Requirements for Electrical Installations	04-01-2023
26 05 19	Low-Voltage Electrical Power Conductors and Cables	04-01-2023
26 05 26	Grounding and Bonding for Electrical Systems	04-01-2023
26 05 33	Raceway and Boxes for Electrical Systems	04-01-2023
26 05 41	Underground Electrical Construction	04-01-2023
26 05 73	Overcurrent Protective Device Coordination Study	04-01-2023
26 08 00	Commissioning of Electrical Systems	04-01-2023
26 22 00	Low-Voltage Transformers	04-01-2023
26 24 13	Distribution Switchboards	04-01-2023
26 24 16	Panelboards	04-01-2023
26 27 26	Wiring Devices	04-01-2023
26 29 11	Motor Controllers	04-01-2023
26 29 21	Enclosed Switches and Circuit Breakers	04-01-2023
26 30 05	Solar Energy Electrical Power Generation System	04-01-2023
26 32 13	Engine Generators	04-01-2023
26 36 23	Automatic Transfer Switches	04-01-2023
26 41 00	Facility Lightning Protection	04-01-2023
26 51 00	Interior Lighting	04-01-2023
26 56 00	Exterior Lighting	04-01-2023

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

New (1)

Number	Title	File Name	Document Date
003C2B-SA-020	Energy Efficient Design Criteria Update	sAlert020.pdf	04-01-2023

Revised (1)

Title	File Name	Document Date
Standards Alert Index	sAlertIdx.pdf	04-01-2023



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May 1, 2023

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

Revised (2)

Title	File Name	Document Date
Imaging Services Design Guide	dgImaging.pdf	05-01-2023
Design Guide Index	dgIndex.pdf	05-01-2023

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

Revised (7)

Title	File Name	Doc Date
AT – Automatic Guide Vehicles (AGV) and Automated Mobile Robots (AMR) System Design Manual	dmAT-AGV-AMR.pdf	05-01-2023
AT – Dumbwaiter and Cartlift Design Manual	dmCartlift.pdf	05-01-2023
AT – Elevator Design Manual	dmElev.pdf	05-01-2023
AT – Material and Solid Waste Management, Linen and Trash Chutes Design Manual	dmSWM.pdf	05-01-2023
AT – Pneumatic Tube System Design Manual	dmPTS.pdf	05-01-2023
HVAC Design Manual	dmHVAC.pdf	05-01-2023
Design Manual Index	dmIndex.pdf	05-01-2023

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	05-01-2023
10 25 13	Patient Bed Service Walls	102513.docx	05-01-2023
22 61 13.74	Dental Compressed-Air Piping	22611374.docx	05-01-2023
22 62 00	Vacuum Systems for Laboratory and Healthcare Facilities	226200.docx	05-01-2023
22 63 00	Gas Systems for Lab and Healthcare Facilities	226300.docx	05-01-2023
23 52 33	Water Tube Boilers	235233.docx	05-01-2023



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June 1, 2023

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

Revised (7)

Title	File Name	Doc Date
OIT – Infrastructure Standard for Telecommunications Spaces (ISTS) v4.0	OIT-InfrastrucStdTelecomSpaces-v4-0.pdf	06-01-2023
OIT – ISTS v4.0 – Appendix A – Request for Variance	OIT-InfrastrucStdTelecomSpaces-AppxA.pdf	06-01-2023
OIT – ISTS v4.0 – Appendix B – Design Guide Templates	OIT-InfrastrucStdTelecomSpaces-AppxB.pdf	06-01-2023
Surgical and Endovascular Services Design Guide – Appendix A	dgSurgAppendixA.pdf	06-01-2023
Surgical and Endovascular Services Design Guide – Appendix B	dgSurgAppendixB.pdf	06-01-2023
Surgical and Endovascular Services Design Guide – Appendix C	dgSurgAppendixC.pdf	06-01-2023
Design Guide Index	dgIndex.pdf	06-01-2023

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

Revised (2)

Title	File Name	Doc Date
Physical Security and Resiliency Design Manual	dmPhySec.pdf	06-01-2023
Design Manual Index	dmlIndex.pdf	06-01-2023

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	06-01-2023
23 22 13	Steam and Condensate Heating Piping	232213.docx	06-01-2023



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July 1, 2023

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

Revised (1)

Topic	Title	File Name	Document Date
Topic 18	Transportation, Materials and Solid Waste Management, and Automated Delivery Systems	cPro.pdf	07-01-2023

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

Revised (2)

Title	File Name	Doc Date
Physical Medicine and Rehabilitation Design Guide	dgPMRS.pdf	07-01-2023
Design Guide Index	dgIndex.pdf	07-01-2023

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

Revised (4)

Title	File Name	Doc Date
Elevator Design Manual	dmElev.pdf	07-01-2023
Signage Design Manual	dmSignage.pdf	05-16-2023 pub 6-9-2023
Structural Design Manual	dmStruct.pdf	07-01-2023

Title	File Name	Doc Date
Design Manual Index	dmIndex.pdf	07-01-2023

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

Revised (2)

Chapter	Title	File Name	Doc Date
263	Community Based Outpatient Clinic (PACT) Interim	equip263.xlsx	07-01-2023
	Equipment Guide List Index	equipIndex.pdf	07-01-2023

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

Deleted (1)

Section	Title	File Name	Doc Date
48 16 23	Geothermal Energy Electrical Power Generation System	481623.docx	10-01-2017

Revised (4)

Section	Title	File Name	Doc Date
00 01 10	Table of Contents	000110.docx	07-01-2023
07 81 00	Applied Fireproofing	078100.docx	07-01-2023
48 14 00	Solar Energy Electrical Power Generation System	481400.docx	07-01-2023
48 15 00	Wind Energy Electrical Power Generation System	481500.docx	07-01-2023

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

Revised (2)

Title	File Name	Document Date
H-18-8, VA Seismic Design Requirements	Seismic.pdf	07-01-2023
Seismic Risk Definitions (includes Seismic Zone Map)	SeismicRiskDefinitions.pdf	07-01-2023

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

Revised (2)

Chapter	Title	File Name	Doc Date
263	Community Based Outpatient Clinic (PACT) Interim	spChapter263.pdf	07-01-2023
	Space Planning Criteria Index	spclIndex.pdf	07-01-2023



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August 1, 2023

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

Revised (3)

Title	File Name	Doc Date
Imaging Services Design Guide	dgImaging.pdf	08-01-2023
Surgical and Endovascular Service Design Guide	dgSurg.pdf	08-01-2023
Design Guide Index	dgIndex.pdf	08-01-2023

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

Revised (3)

Title	File Name	Doc Date
HVAC Design Manual	dmHVAC.pdf	08-01-2023
HVAC DM - Chapter 6 Table (Section 508 Compliant)	dmHVAC06-Table.xlsx	08-01-2023
Design Manual Index	dmIndex.pdf	08-01-2023

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

Revised (4)

Section	Title	File Name	Doc Date
00 01 10	Table of Contents	000110.docx	08-01-2023
23 21 11	Boiler Plant Piping Systems	232111.docx	08-01-2023
23 22 13	Steam and Condensate Heating Piping	232213.docx	08-01-2023

Section	Title	File Name	Doc Date
31 20 00	Earthwork	312000.docx	08-01-2023

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

New (1)

Number	Title	File Name	Document Date
003C2B-SA-021	Immediate Use Sterilization Room (ORSR1)	sAlert021.pdf	07-07-2023

Revised (1)

Title	File Name	Document Date
Standards Alert Index	sAlertIdx.pdf	07-07-2023



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

Revised (2)

Title	File Name	Doc Date
Emergency Department Design Guide	dgEmergDept.pdf	09-01-2023
Design Guide Index	dgIndex.pdf	09-01-2023

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

Revised (2)

Title	File Name	Doc Date
Steam Design Manual – Vol 2, Water Boilers	dmSm02.pdf	09-01-2023
Design Manual Index	dmIndex.pdf	09-01-2023

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

Revised (2)

Chapter	Title	File Name	Document Date
278	Research and Development	equip278.xlsx	09-01-2023
	Equipment Guide List Index	equipIndex.pdf	09-01-2023

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

New (1)

Section	Title	File Name	Doc Date
14 92 00	Pneumatic Tube System	149200.docx	09-01-2023

Revised (15)

Section	Title	File Name	Doc Date
00 01 10	Table of Contents	000110.docx	09-01-2023
14 12 11	Traction and Winding Drum Dumbwaiter	141211.docx	09-01-2023
14 21 00	Traction Elevator – New	142100.docx	09-01-2023
14 21 10	Traction Elevator – Modernization	142110.docx	09-01-2023
14 21 11	Traction Cartlift	142111.docx	09-01-2023
14 24 00	Hydraulic Elevator – New	142400.docx	09-01-2023
14 24 10	Hydraulic Elevator – Modernization	142410.docx	09-01-2023
14 24 11	Hydraulic Cartlift	142411.docx	09-01-2023
14 91 33	Gravity Soiled Linen Chutes	149133.docx	09-01-2023
14 91 82	Gravity Trash Chutes	149182.docx	09-01-2023
23 05 10	Common Work Results for Boiler Plant and Steam Generation	230510.docx	09-01-2023
23 52 25	Low-Pressure Water Heating Boilers	235225.docx	09-01-2023
23 52 28	Low-Pressure Steam Boilers	235228.docx	09-01-2023
23 52 33	Water Tube Boilers	235233.docx	09-01-2023
23 52 39	Fire Tube Boilers	235239.docx	09-01-2023



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

Rescinded (1)

Number	Title	File Name	Document Date
003C2B-DA-121	Mycobacterial Laboratories – BSL 3 Labs Architectural and Engineering Controls Update	dAlert121.pdf	09-15-2004

New (1)

Number	Title	File Name	Document Date
003C2B-DA-153	Biosafety Level 3 (BSL-3) Architectural & Engineering Considerations Update	dAlert153.pdf	09-27-2023

Revised (1)

Title	File Name	Document Date
Design Alert Index	dAlertIdx.pdf	09-27-2023

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

New (1)

Title	File Name	Doc Date
Urgent Care Design Guide	dgUrgCare.pdf	10-01-2023

Revised (1)

Title	File Name	Doc Date
Design Guide Index	dgIndex.pdf	10-01-2023

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

Revised (2)

Chapter	Title	File Name	Document Date
106	Small House (SH) Model	equip278.xlsx	10-03-2023
	Equipment Guide List Index	equipIndex.pdf	10-03-2023

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

Revised (114)

Section	Title	Doc Date
00 01 10	Table of Contents	10-01-2023
01 00 01	General Requirements (Major NCA Projects)	10-01-2023
01 00 02	General Requirements (Minor NCA Projects)	10-01-2023
01 32 16.13	Network Analysis Schedules	10-01-2023
01 32 17	Network Analysis Schedules (Microsoft Project Gantt Chart)	10-01-2023
01 33 23	Shop Drawings, Product Data, and Samples	10-01-2023
01 42 19	Reference Standards	10-01-2023
01 45 29	Testing Laboratory Services	10-01-2023
01 57 19	Temporary Environmental Controls	10-01-2023
01 74 19	Construction Waste Management	10-01-2023
01 81 13	Sustainable Construction Requirements	10-01-2023
01 91 00	General Commissioning Requirements	10-01-2023
02 21 00	Site Surveys	10-01-2023
02 41 10	Demolition and Site Clearing	10-01-2023
02 83 33.13	Lead-Based Paint Removal and Disposal	10-01-2023
03 30 53	(Short-Form) Cast-in-Place Concrete	10-01-2023
03 41 33	Precast Pretensioned Concrete	10-01-2023
03 48 21	Precast Concrete Burial Crypts (Double Depth Lawn Crypt)	10-01-2023
03 48 24	Precast Concrete Columbarium Units	10-01-2023
03 48 26	Precast Concrete Memorial Wall Units	10-01-2023

Section	Title	Doc Date
03 52 00	Lightweight Concrete Roof Insulation	10-01-2023
04 05 13	Masonry Mortaring	10-01-2023
04 05 16	Masonry Grouting	10-01-2023
04 05 31	Masonry Tuck Pointing	10-01-2023
04 20 00	Unit Masonry	10-01-2023
04 43 00	Natural Stone Veneer	10-01-2023
04 72 00	Cast Stone Masonry	10-01-2023
04 73 00	Columbarium Niche Covers	10-01-2023
04 73 10	Memorial Wall Markers	10-01-2023
05 12 00	Structural Steel Framing	10-01-2023
05 21 00	Steel Joist Framing	10-01-2023
05 31 00	Steel Decking	10-01-2023
05 36 00	Composite Metal Decking	10-01-2023
05 40 00	Cold-Formed Metal Framing	10-01-2023
05 50 00	Metal Fabrications	10-01-2023
05 51 00	Metal Stairs	10-01-2023
06 10 00	Rough Carpentry	10-01-2023
06 20 00	Finish Carpentry	10-01-2023
07 08 00	Facility Exterior Closure Commissioning	10-01-2023
07 11 13	Bituminous Dampproofing	10-01-2023
07 12 00	Built-Up Bituminous Waterproofing	10-01-2023
07 13 00	Sheet Waterproofing	10-01-2023
07 13 52	Modified Bituminous Sheet Waterproofing	10-01-2023
07 21 13	Thermal Insulation	10-01-2023
07 21 23	Loose-Fill Insulation	10-01-2023
07 22 00	Roof and Deck Insulation	10-01-2023
07 24 00	Exterior Insulation and Finish Systems	10-01-2023
07 31 13	Asphalt Shingles	10-01-2023
07 31 26	Slate Shingles	10-01-2023
07 31 29.13	Wood Shingles	10-01-2023
07 32 13	Clay Roof Tiles	10-01-2023

Section	Title	Doc Date
07 40 00	Roofing and Siding Panels	10-01-2023
07 41 13	Standing Seam Metal Roofing	10-01-2023
07 51 00	Built-Up Bituminous Roofing	10-01-2023
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07 53 23	Ethylene-Propylene-Diene-Monomer Roofing	10-01-2023
07 54 19	Polyvinyl-Chloride Roofing	10-01-2023
07 60 00	Flashing and Sheet Metal	10-01-2023
07 61 16	Copper Standing Seam Roofing	10-01-2023
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07 72 00	Roof Accessories	10-01-2023
07 81 00	Applied Fireproofing	10-01-2023
07 84 00	Firestopping	10-01-2023
07 92 00	Joint Sealants	10-01-2023
08 11 13	Hollow Metal Doors and Frames	10-01-2023
08 14 00	Interior Wood Doors	10-01-2023
08 31 13	Access Doors and Frames	10-01-2023
08 33 00	Coiling Doors and Grilles	10-01-2023
08 36 13	Sectional Doors	10-01-2023
08 41 13	Aluminum-Framed Entrances and Storefronts	10-01-2023
08 51 13	Aluminum Windows	10-01-2023
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08 51 69.11	Aluminum Storm Windows	10-01-2023
08 63 00	Metal-Framed Skylights	10-01-2023
08 71 00	Door Hardware	10-01-2023
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08 80 00	Glazing	10-01-2023
08 90 00	Louvers and Vents	10-01-2023
09 06 00	Schedule for Finishes	10-01-2023
09 22 16	Non-Structural Metal Framing	10-01-2023
09 24 00	Portland Cement Plastering	10-01-2023
09 29 00	Gypsum Board	10-01-2023

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09 30 13	Tiling	10-01-2023
09 51 00	Acoustical Ceilings	10-01-2023
09 63 13	Brick Flooring	10-01-2023
09 63 40	Stone Flooring	10-01-2023
09 65 13	Resilient Base and Accessories	10-01-2023
09 65 16	Resilient Sheet Flooring	10-01-2023
09 65 19	Resilient Tile Flooring	10-01-2023
09 66 13	Portland Cement Terrazzo Flooring	10-01-2023
09 66 16	Terrazzo Floor Tile	10-01-2023
09 67 00	Fluid-Applied Flooring	10-01-2023
09 67 23	Resinous Flooring	10-01-2023
09 68 00	Carpeting	10-01-2023
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10 11 13	Markerboards	10-01-2023
10 11 23	Tackboards	10-01-2023
10 14 00	Exterior Signage	10-01-2023
10 14 05	Interior Signage	10-01-2023
10 21 13	Toilet Compartments	10-01-2023
10 28 00	Toilet and Bath Accessories	10-01-2023
10 44 13	Fire Extinguisher Cabinets	10-01-2023
10 51 13	Metal Lockers	10-01-2023
10 56 13	Steel Shelving	10-01-2023
10 75 00	Flagpoles	10-01-2023
11 11 14	Motor Vehicle Lifts	10-01-2023
11 11 16	Vehicle Service Equipment	10-01-2023
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11 83 00	Global Navigation Satellite System (GNSS) Reference System	10-01-2023
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12 24 00	Window Shades	10-01-2023
12 32 00	Manufactured Wood Casework	10-01-2023
12 48 13	Entrance Floor Mat and Frames	10-01-2023

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13 34 19	Metal Building Systems	10-01-2023

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

Revised (1)

Title	File Name	Document Date
Barrier Free Design Standard	dsBarrFree.pdf	10-01-2023



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Office of Facilities Planning
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Technical Information Library - www.cfm.va.gov/til

Monthly Standards Update

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

New (1)

Number	Title	File Name	Doc Date
003C2B-DA-154	Interstitial Space – Interim Guidance	dAlert154.pdf	10-19-2023

Revised (1)

Title	File Name	Doc Date
Design Alert Index	dAlertIdx.pdf	10-19-2023

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

Revised (2)

Topic	Title	File Name	Doc Date
Topic 2	Drawings	cPro.pdf	11-01-2023
Topic 3	VA Hospital Building System	cPro.pdf	11-01-2023

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

Revised (3)

Title	File Name	Doc Date
Fire Protection Design Manual, Ninth Edition	dmFire.pdf	11-01-2023
HVAC Design Manual	dmHVAC.pdf	11-01-2023
Design Manual Index	dmIndex.pdf	11-01-2023

Inspection Manuals & Reports <https://www.cfm.va.gov/til/inspManual.asp>

New (3)

Title	File Name	Doc Date
Boiler and Associated Plant Safety Device Testing Manual, Seventh Edition <i>(new name and web location)</i>	inspBoilerTestingManual.pdf	01-01-2023
Hydraulic Elevator Inspection Report	inspElevHydraulicReport.pdf	11-01-2023
Traction Elevator Inspection Report	inspElevTractionReport.pdf	11-01-2023

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

Revised (6)

Section	Title	File Name	Doc Date
00 01 10	Table of Contents	000110.docx	11-01-2023
01 33 23	Shop Drawings, Product Data and Samples	013323.docx	11-01-2023
01 35 26	Safety Requirements for Major Projects	013526.docx	11-01-2023
09 67 23.30	Resinous (Epoxy Base) High Performance Decorative Mortar Flooring (RES-3)	09672330.docx	11-01-2023
12 36 00	Countertops	123600.docx	11-01-2023
23 52 33	Water Tube Boilers	235233.docx	11-01-2023

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

Deleted (1)

Title	File Name	Doc Date
BIM Manual – Appendix 2	BIM-Manual-Append2.pdf	02-01-2017

Revised (1)

Title	File Name	Doc Date
BIM Manual	BIM-Manual.pdf	11-01-2023



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

Revised (2)

Title	File Name	Doc Date
Steam Design Manual – Vol 2, Water Boilers	dmSm02.pdf	12-01-2023
Design Manual Index	dmIndex.pdf	12-01-2023

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

Revised (2)

Chapter	Title	File Name	Document Date
257	Urgent Care Center	equip257.xlsx	12-01-2023
	Equipment Guide List Index	equipIndex.pdf	12-01-2023

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

Revised (5)

Section	Title	File Name	Doc Date
00 01 10	Table of Contents	000110.docx	12-01-2023
01 35 26	Safety Requirements for Major Projects	013526.docx	12-01-2023
02 21 13	Site Surveys	022113.docx	12-01-2023
14 24 00	Hydraulic Elevator – New	142400.docx	12-01-2023

Section	Title	File Name	Doc Date
23 21 11	Boiler Plant Piping Systems	232111.docx	12-01-2023

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

Revised (2)

Chapter	Title	File Name	Doc Date
257	Urgent Care Center	spChapter257.pdf	12-01-2023
	Space Planning Criteria Index	spclIndex.pdf	12-01-2023