

DESIGN MANUAL INDEX

Note: Design information for cemetery projects is provided at <https://www.cfm.va.gov/til/nca.asp> .

ARCHITECTURAL

Architectural Design Manual for New Hospitals, Replacement Hospitals, Ambulatory Care, Clinical Additions, Community Living Centers, Domiciliaries, Energy Centers, Outpatient Clinics, and Regional Office Projects – **August 2014**

ASBESTOS ABATEMENT

Asbestos Abatement Design Manual for New Hospitals, Replacement Hospitals, Ambulatory Care, Clinical Additions, Energy Centers, Outpatient Clinics, Animal Research Facilities, Laboratory Buildings – **July 2011**

AUTOMATED TRANSPORT SYSTEMS

Automatic Guide Vehicles (AGV), Automated Mobile Robots (AMR) System Design Manual – **November 1, 2020**

Dumbwaiter and Cartlift Design Manual – **November 1, 2020**

Elevator Design Manual – **October 1, 2020**

Material and Solid Waste Management, Linen and Trash Chutes Design Manual – **November 1, 2020**

Pneumatic Tube System Design Manual – **November 1, 2020**

COMMISSIONING AND RETRO COMMISSIONING

Whole Building Commissioning Process Manual – **May 1, 2013, rev 11/1/2013**

National Cemetery Administration Commissioning Process Manual – **October 30, 2015**

Retro Commissioning Process Manual – **June 1, 2014**

CRITICAL PATH METHOD SCHEDULE & RISK MANAGEMENT FOR ARCHITECT/ENGINEERS (A/E)

Volume 1 – Guidelines for Preparations of CPM Schedule – **December 1, 2012**

Volume 2 – Guidelines for Preparation of Risk Management – **December 1, 2012**

ELECTRICAL

Electrical Design Manual– **December 1, 2019**

ELEVATORS

See “Automated Transport Systems” category.



ESTIMATING

Manual for Preparation of Cost Estimates and Related Documents for VA Facilities –
March 2011

FIRE PROTECTION

Fire Protection Design Manual – **December 2015**

HVAC

HVAC Design Manual – **November 1, 2017, rev 5/1/2019, rev 3/1/2020**

INTERIOR DESIGN

Interior Design Manual – **November 1, 2020**

LIGHTING DESIGN

Lighting Design Manual – **December 2015**

PHYSICAL SECURITY AND RESILIENCY

Physical Security and Resiliency Design Manual –
October 1, 2020, rev 1/1/2021, rev 4/1/2021

Appendix A1 – VA Standard Security Door Types – **October 1, 2020**

Appendix A2 – Security Door Opening Schedule – **October 1, 2020**

Appendix A3 – Security Door Opening Matrix – **October 1, 2020**

Appendix B – Security System Application Matrix – **October 1, 2020, rev 4/1/2021**

PLUMBING

Plumbing Design Manual – **November 1, 2014, rev 5/1/2018**

SIGNAGE AND WAYFINDING

Signage Design Manual – **December 1, 2012, rev 10/1/2013, 8/1/2014, 4/1/2017**

SITE

Parking Design Manual and Demand Model – **April 1, 2013 rev 11/1/2016**

Site Design Manual – **February 1, 2013 rev 4/1/2021**

Site Design Manual Appendix – **February 1, 2013**



STEAM HEATING, HOT WATER, AND OUTSIDE DISTRIBUTION SYSTEMS

Volume 1 – Steam Boilers (Steam Generating Systems) – **September 1, 2016**

Volume 2 – Water Boilers (Hot Water Generating Systems) – **September 1, 2016**

Volume 3 – Outside Steam and Heating Hot Water Distribution Systems –
November 1, 2020

STRUCTURAL

- A. Structural Design Manual for Ancillary Facility/Outpatient Clinic/Laundry/Warehouse Projects – **February 1, 2014**
- B. Structural Design Manual for Energy Center Projects – **February 1, 2014**
- C. Structural Design Manual for Hospital/Replacement Hospital/Clinical Addition/Domiciliary/ Nursing Home/Psychiatric Building/Outpatient Clinic/Veterinary Medical Unit Projects – **February 1, 2014**
- D. Structural Design Manual for Nursing Home (Design-Build) Projects – **February 1, 2014**
- E. Structural Design Manual for Parking Structure Projects – **October 1, 2013**
- F. Structural Design Manual for Regional Office Projects – **February 1, 2014**

SUSTAINABILITY

Sustainable Design Manual – **May 6, 2014, rev 8/18/2017**

TELECOMMUNICATIONS

Telecommunications and Special Telecommunications Systems Design Manual –
February 1, 2016

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