

## SMCCCD Design Standards Construction Specifications Log

Section No.	Document Name	Current Version
00 00 00	Cover Page	V2_2017_01_01
<b>BIG PICTURE DESIGN STANDARD TOPICS</b>		
	Acoustical Design Standard	V1.2015.06.01
	Building, Floor, Room, Stairway and Elevator Design Standard	V2_2017_01_01
	Building Information Modeling Design Standard	V2_2017_01_01
	Emergency Operations Center Guidelines	V2_2017_01_01
	A Smart Person Would Start Here (DS/CS Website Intent & Instructions, Deviations, and Updates) Design Standard	V2_2017_01_01
	Emergency Vehicle Access and Fire Protection Considerations Design Standard	V2_2017_01_01
	Physical Access Controls & Security Management System Design Standard	V5_2018_10_23
	Restrooms Design Standard	V6_2022_04_13
	SMCCCD Furniture Standards Product Matrix Design Standard	V4_2019_07_01
	Space Allocation Guideline	V2_2017_01_01
	Space Design Standard - Administrative Spaces	V4_2019_07_31
	Space Design Standard - Instructional Spaces	V4_2019_07_01
	Structural Design Guidelines Design Standard	V3_2017_07_28
	Telecommunications_AV_Classroom_Technology Infrastructure Design Standard	V11_2023_01_06
	Utility Rooms, Custodial and Maintenance Closets Design Standard	V2_2017_01_01

### **DIVISION 00 – PROCUREMENT AND CONTRACTING REQUIREMENTS**

00 11 13	Advertisement for Bids	N/A
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### **DIVISION 01 – GENERAL REQUIREMENTS**

01 78 39	General Requirements	N/A
01 57 01	Storm Water Pollution Prevention Construction Specification	V2_2017_01_01
01 81 13	Sustainability Design Standard	V3_2019_07_01
01 81 13	Sustainability Appendix A Strategy Matrix / Appendix B & C	V3_2019_07_01
01 91 00	Commissioning Requirements Construction Specification	V4_2017_06_05

### **DIVISION 02 – EXISTING CONDITIONS**

### **DIVISION 03 – CONCRETE**

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<b>DIVISION 05 – METALS</b>		
<b>DIVISION 06 – WOOD, PLASTICS AND COMPOSITES</b>		
<b>DIVISION 07 – THERMAL AND MOISTURE PROTECTION</b>		
07 10 00	Dampproofing and Waterproofing Design Standard	V2_2017_01_01
07 50 00	Roofing Design Standard	V2_2017_01_01
07 72 00	Safety Railings for Roof Hatches Construction Specification	V2_2017_01_01
07 72 33	Roof Hatches Construction Specification	V2_2017_01_01
<b>DIVISION 08 – OPENINGS</b>		
08 11 13	Hollow Metal Doors and Frames Design Standard	V2_2017_01_01
08 14 16	Flush Wood Doors Design Standard	V2_2017_01_01
08 16 13	FRP Exterior Doors Design Standard	V2_2017_01_01
08 17 43	Flush FRP Doors Construction Specification	V2_2017_01_01
<b>DIVISION 09 – FINISHES</b>		
09 30 13	Ceramic Tile Design Standard	V3_2019_07_01
09 51 23	Acoustical Panel Ceiling Design Standard	V3_2019_02_05
09 65 00	Resilient Flooring Design Standard	V4_2019_07_01
09 68 00	Carpeting Design Standard	V3_2019_07_01
09 91 13	Exterior Paint Design Standard	V2_2017_01_01
09 91 23	Interior Paint Design Standard	V4_2019_07_01
<b>DIVISION 10 – SPECIALTIES</b>		
10 00 00	Miscellaneous Specialties	V2_2017_01_01
10 11 00	Visual Display Case Surfaces Design Standard	V3_2019_07_01
10 11 16	Marker Board Design Standard	V2_2017_01_01
10 11 23	Tack Board Design Standard	V3_2019_07_01
10 11 23	Office Tack Board and Acoustical Panel Design Standard	V2_2017_01_01
10 14 00	CAN Exterior Signage Design Standard	V2_2022_11_08

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10 14 00	CSM Exterior Signage Design Standard	V2_2022_11_08
10 14 00	SKY Exterior Signage Design Standard	V3_2022_11_08
10 14 10	Interior Signage Design Standard	V2_2022_11_08
10 17 00	Courtesy Phones (Interior and Exterior) Design Standards	V2_2017_01_01
10 21 13	Toilet Compartments Design Standard	V2_2017_01_01
10 26 00	Wall Protection Design Standard	V2_2017_01_01
10 75 00	Flagpoles Design Standard	V2_2017_01_01
 <b>DIVISION 11 – EQUIPMENT</b>		
11 12 16	Parking Ticket Dispensers	V1_2018_05_22
11 21 23	Vending Machines Design Standard	V2_2017_01_01
 <b>DIVISION 12 – FURNISHINGS</b>		
12 20 00	Window Treatments Design Standard	V2_2017_01_01
12 30 00	Casework Design Standard	V3_2017_08_18
12 48 13	Entrance Floor Mats and Frames Design Standard	V2_2017_01_01
12 50 00	Furniture Finishes Design Standard - Cañada College	V7_2019_07_01
12 50 00	Furniture Finishes Design Standard - College of San Mateo	V7_2019_07_01
12 50 00	Furniture Finishes Design Standard - Skyline College	V6_2019_07_01
 <b>DIVISION 13 – SPECIAL CONSTRUCTION</b>		
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14 20 00	Elevators Design Standard	V4_2018_08_14
 <b>DIVISION 21 - FIRE SUPPRESSION</b>		
21 00 00	Basic Fire Protection System Design Design Standard	V2_2017_01_01
 <b>DIVISION 22 – PLUMBING</b>		
22 00 00	Basic Plumbing Systems Design Standard	V2_2017_01_01
22 05 12	Plumbing Pipe and Fittings Design Standard	V2_2017_01_01
22 05 13	Common Motor Requirements for Plumbing Equipment Design Standard	V2_2017_01_01

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22 05 19	Plumbing Metering and Monitoring Design Standard	V1_2017_06_05
22 05 23	General Duty Valves for Plumbing Design Standard	V2_2017_01_01
22 05 29	Hangers and Supports for Plumbing Piping and Equipment Design Standard	V2_2017_01_01
22 05 48	Vibration and Seismic Controls for Plumbing Piping and Equipment Design Standard	V2_2017_01_01
22 05 53	Identification for Plumbing Piping and Equipment Design Standard	V2_2017_01_01
22 07 00	Plumbing Systems Insulation Design Standard	V2_2017_01_01
22 08 00	Commissioning of Plumbing Systems Construction Specifications	V3_2017_06_05
22 11 13	General Plumbing Piping Systems Design Standard	V2_2017_01_01
22 30 00	Plumbing Equipment Design Standard	V2_2017_01_01
22 40 00	Plumbing Fixtures Design Standard	V3_2022_11_08
22 47 13	Drinking Fountains Design Standard	V2_2017_01_01
 <b>DIVISION 23 – HEATING, VENTILATING, AND AIR-CONDITIONING (HVAC)</b>		
23 00 00	Basic HVAC System Design_Design Standard	V2_2019_07_01
23 05 10	HVAC Piping Design Standard	V2_2017_01_01
23 05 13	Common Motor Requirements for HVAC Equipment Design Standard	V2_2017_01_01
23 05 19	HVAC Metering and Monitoring Design Standard	V3_2017_06_05
23 05 23	General Duty Valves for HVAC Design Standard	V2_2017_01_01
23 05 29	Hangers and Supports for HVAC Piping and Equipment Design Standard	V2_2017_01_01
23 05 48	Vibration and Seismic Controls for HVAC Piping and Equipment Design Standard	V2_2017_01_01
23 05 53	Identification for HVAC Piping, Ductwork and Equipment Design Standard	V2_2017_01_01
23 05 93	Testing, Adjusting and Balancing Design Standard	V2_2017_01_01
23 07 00	HVAC Insulation Design Standard	V2_2017_01_01
23 08 00	Commisioning of HVAC Systems Construction Specifications	V4_2017_06_05
23 09 13	Variable Frequency Drives Design Standard	V2_2017_01_01
23 11 23	Facility Natural Gas Systems Design Standard	V3_2019_07_01
23 21 05	Hydronic Piping Systems Design Standard	V2_2017_01_01
23 21 10	Heating Water Systems Design Standard	V2_2017_01_01
23 21 15	Chilled Water Systems Design Standard	V3_2019_07_01
23 21 20	Hydronic Pumps Design Standard	V2_2017_01_01
23 31 00	Ductwork Design Standard	V2_2017_01_01
23 33 00	Ductwork Accessories Design Standard	V2_2017_01_01
23 34 00	Fans Design Standard	V2_2017_01_01

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23 36 00	Air Terminal Units Design Standard	V2_2017_01_01
23 37 00	Air Outlets and Inlets Design Standard	V2_2017_01_01
23 52 00	Heating Boilers and Accessories Design Standard	V2_2017_01_01
23 62 00	Refrigeration Design Standard	V2_2017_01_01
23 74 00	Packaged Air Conditioning Units Design Standard	V3_2019_07_01
23 75 00	Air Handling Units Design Standard	V2_2017_01_01
23 81 46	Water to Air Heat Pumps Design Standard	V2_2017_01_01
23 83 15	Hydronic Floor Heating and Cooling System Design Standard	V2_2017_01_01
 <b>DIVISION 25 – INTEGRATED AUTOMATION</b>		
25 01 00	Utility Metering and Monitoring Construction Specification	V4_2018_08_08
25 55 00	Facilities Management System Construction Specification	V3_2017_01_01
 <b>DIVISION 26 – ELECTRICAL</b>		
26 00 00	Basic Electrical Requirements Design Standard	V3_2019_07_01
26 05 13	Medium Voltage Cables Design Standard	V2_2017_01_01
26 05 19	Wires, Cables, and Connectors Design Standard	V2_2017_01_01
26 05 26	Grounding Design Standard	V2_2017_01_01
26 05 33	Raceways Design Standard	V2_2017_01_01
26 05 34	Boxes Design Standard	V2_2017_01_01
26 05 48	Supporting Devices Design Standard	V2_2017_01_01
26 05 53	Electrical Identification Design Standard	V2_2017_01_01
26 08 00	Commissioning of Electrical Systems Construction Specification	V3_2017_06_05
26 08 05	Electrical Acceptance Testing Design Standard	V2_2017_01_01
26 09 21	Occupancy/Vacancy Sensors Design Standard	V2_2017_01_01
26 09 23	Daylighting Controls	V2_2017_01_01
26 09 26	Lighting Controls Design Standards	V3_2019_07_01
26 12 00	Liquid-Type Transformers Design Standard	V2_2017_01_01
26 22 00	Dry-Type Transformers Design Standard	V2_2017_01_01
26 24 00	Switchboards and Distribution Panel Boards Design Standard	V2_2017_01_01
26 24 19	Motor Control Centers Design Standard	V2_2017_01_01
26 27 13	Electricity Metering and Monitoring Design Standard	V4_2017_06_05
26 27 26	Wiring Devices Design Standard	V2_2017_01_01

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26 27 29	Electric Vehicle Charger Design Standard	V4_2019_07_01
26 28 00	Overcurrent Protective Devices Design Standard	V2_2017_01_01
26 28 19	Circuit and Motor Disconnects Design Standard	V2_2017_01_01
26 50 00	Lighting Design Standard	V4_2019_09_20
 <b>DIVISION 27 – COMMUNICATIONS</b>		
27 00 00	Basic Communication Requirements Construction Specification	V2_2017_01_01
27 05 26	Communications Grounding and Bonding Construction Specification	V2_2017_01_01
27 05 28	Communication Building Pathways Construction Specification	V2_2017_01_01
27 05 33	Communication Underground Pathways - Conduits and Boxes Construction Specification	V2_2017_01_01
27 05 36	Communication Underground Pathways - Cable Tray	V2_2017_01_01
27 08 11	Communication Twisted Pair Testing	V3_2022_11_14
27 08 21	Communication Optical Fiber Testing	V3_2022_11_14
27 11 00	Communications Equipment Rooms Construction Specification	V3_2022_11_14
27 13 10	Communication Backbone ISP Cabling Construction Specification	V3_2022_11_14
27 13 13	Communication Backbone ISP Twisted Pair Cabling Construction Specification	V3_2022_11_14
27 13 14	Communications Backbone OSP Twisted-Pair Cabling Construction Specification	V3_2022_11_14
27 13 23	Communications Backbone ISP Fiber Optic Cabling Construction Specification	V3_2023_01_06
27 13 24	Communications Backbone OSP Fiber Cabling Construction Specification	V3_2023_01_03
27 15 13	Communication Horizontal Twisted Pair Cabling Construction Specification	V3_2023_01_06
27 50 00	Area of Refuge Design Standard	V3_2022_11_14
27 51 13	Event Annunciation System Construction Specification	V4_2019_07_01
27 51 33	Two-Way Communications System Construction Specification	V2_2017_01_01
27 53 13	Wireless Synchronized Clock System Design Standard	V4_2019_07_01
27 53 19	Distributed Antenna System Construction Specification	V3_2019_07_01
27 53 23	Emergency Responder Radio	V3_2019_07_01
 <b>DIVISION 28 – ELECTRONIC SAFETY AND SECURITY</b>		
28 00 00	Basic Security System Requirements Construction Specification	V2_2017_01_01
28 05 13	Security System Cabling Standard Construction Specification	V2_2017_01_01
28 05 53	Security System Labeling Standard Construction Specification	V2_2017_01_01
28 08 00	Security System Commissioning Standard Construction Specification	V2_2017_01_01
28 13 00	Access Controls and Alarm Monitoring System Construction Specification	V3_2023_06_06

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28 23 00	Video Surveillance System	V4_2020_12_17
28 31 00	Fire Detection and Alarm System Design Standard	V4_2020_10_15
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31 00 00	Earthwork and Grading Construction Specification	V2_2017_01_01
31 10 00	Site Preparation Construction Specification	V2_2017_01_01
31 10 01	Plant Protection Design Standard	V2_2017_01_01
31 23 33	Trenching, Backfilling and Compacting Construction Specification	V2_2017_01_01
<b>DIVISION 32 – EXTERIOR IMPROVEMENTS</b>		
32 00 00	Campus Exterior Design Standard - Cañada College	V2_2017_01_01
32 00 00	Campus Exterior Design Standard - College of San Mateo	V2_2017_01_01
32 00 00	Campus Exterior Design Standard - Skyline College	V2_2017_01_01
32 00 00	Campus Exterior Appendix A - Cañada College	V2_2017_01_01
32 00 00	Campus Exterior Appendix A - College of San Mateo	V2_2017_01_01
32 00 00	Campus Exterior Appendix A- Skyline College	V2_2017_01_01
32 00 01	Sitework and Grading Construction Specification	V2_2017_01_01
32 10 00	Demolition Construction Specification	V2_2017_01_01
32 12 33	Paving and Surfacing Construction Specification	V2_2017_01_01
32 17 23	Pavement Marking Construction Specification	V2_2017_01_01
32 32 13	Portland Cement Concrete Retaining Walls Construction Specification	V2_2017_01_01
32 32 13	Bicycle Racks Design Standard	V2_2017_01_01
32 33 23	Waste Receptacles Design Standard	V5_2019_12_10
32 33 43	Site Furniture Design Standard	V2_2017_01_01
32 50 00	Restoration of Surfaces Construction Specification	V2_2017_01_01
32 84 00	Irrigation Construction Specification	V3_2019_07_01
32 84 00	Irrigation Design Standard	V3_2019_07_01
32 90 00	Planting Construction Specification	V2_2017_01_01
32 90 00	Planting Design Standard	V2_2017_01_01
32 91 14	Bioretention Soil Construction Specification	V2_2017_01_01
<b>DIVISION 33 – UTILITIES</b>		
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33 30 00	Sanitary Sewer Construction Specification	V2_2017_01_01
33 40 00	Storm Drainage Construction Specification	V2_2017_01_01
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<b>DIVISION 34 – TRANSPORTATION</b>		
34 00 00	Transportation Design Standard	V2_2017_01_01