

**TO ACCESS THE TEXAS STATE UNIVERSITY CONSTRUCTION STANDARDS, GO TO
THE FOLLOWING WEB ADDRESS:**

[Texas State Construction Standards Website](#)

THE 2017-2027 MASTER PLAN AND UPDATE WEB ADDRESS IS:

[Texas State University Master Plan Website](#)

I. Introduction

- 1.01 Guides for Design and Construction of Physical Facilities for Texas State University and Satellite Campuses – *Revised Jan. 2015*
- 1.02 Campus Architectural Unity – *Revised Jan. 2015*
- 1.03 Codes, Rules, Laws & Requirements – *Revised Feb 2023*
- 1.04 Modification Procedures – *Revised Jan. 2015*
- 1.05 Status of the Design Guidelines & Construction Standards – *Revised Jan. 2015*

II. Architectural/Engineering Document Deliverables

- 2.01 Programming & Forms – *Revised Jan. 2015*
- 2.02 Texas State BIM-FM Requirements – *Revised Nov. 2019*
- 2.03 Schematic Design for Review by FPDC – *Revised Jan. 2018*
- 2.04 Design Development Review and Approval Documents – *Revised Jan. 2015*
- 2.05 Example Submittal Layout for Design Development Package – *Revised Jan. 2015*
- 2.06 100% Detail Plan Construction Document Review and Approval – *Revised Jan. 2015*
- 2.07 Bidding Phase – *Revised Jan. 2015*
- 2.08 Color Selection Review and Approval – *Revised Jan. 2015*
- 2.09 Closeout Documents – *Revised Sep. 2018*

III. Design Guidelines

- 3.01 Master Plan Adherence – *Revised Oct. 2015*
- 3.02 Sustainable Design Principles – *Revised June 2018*
- 3.03 Academic Building Interior Space Square Footage Standards – *Revised Jan. 2018*
- 3.04 Minimum Technology Enhanced Classroom Design Standards – *Revised Jan. 2015*
- 3.05 Building Custodial Design Standards – *Revised Jan. 2015*

IV. Existing Remodeling of Campus Projects Construction Standards

- 4.01 Quality Standard – *Revised Jan. 2015*
- 4.02 HVAC Components Cleaning Procedures when Working in Occupied Buildings – *Revised Jan. 2015*
- 4.03 Hazard Communicator Program – *Revised Jan. 2015*
- 4.04 “Hot Works” Permit Form – *Revised Jan. 2015*
- 4.05 Trenching – *Revised Jan. 2015*
- 4.06 Contractor Building Key Form – *Revised Jan. 2015*

V. Working on City of San Marcos Property

- 5.01 Interfaces with the City of San Marcos – *Revised Jan. 2015*
- 5.02 Texas State University-City Project Interface – *Revised Jan. 2015*

VI. Specifications

DIVISION 00: General Conditions

- 00 00 00 General Conditions – *Revised Jan. 2015*
- 00 00 01 Component's Conditions – *Revised May 2018*

DIVISION 01: General Requirements

- 01 10 00 General Requirements – *Revised Jan. 2015*
- 01 25 00 Substitution Form – *Revised Jan. 2015*
- 01 56 39 Tree Protection – *Revised Jan. 2015*
- 01 78 36 Warranty Forms – *Revised Jan. 2015*

DIVISION 02: Existing Conditions

- 02 32 00 Geotechnical Investigations – *Revised Jan. 2015*

DIVISION 03: Concrete

- 03 30 00 Cast-In-Place Concrete – *Revised Jan. 2015*
- 03 30 01 Concrete Foundation Slab for Electric Transformers and Switches – *Revised Jan. 2015*
- 03 33 00 Architectural Concrete Sidewalk Paving – *Revised Sept. 2015*

DIVISION 04: Masonry

- 04 01 20.52 Unit Masonry & Cleaning – *Revised Jan. 2015*
- 04 01 20.91 Unit Masonry & Restoration – *Revised Jan. 2015*
- 04 20 00 Unit Masonry – *Revised Jan. 2015*
- 04 43 00 Stone Masonry – *Revised Jan. 2015*
- 04 72 00 Caststone Masonry – *Revised Jan. 2015*

DIVISION 05: Metals

- 05 51 00 Metal Stairs – *Revised Jan. 2015*
- 05 52 00 Exterior Metal Railings – *Revised Jan. 2015*

DIVISION 05: Metals, *Continued*

- 05 52 01 Metal Dumpster Screen – *Revised Jan. 2015*
- 05 52 02 Metal Fences Over 5 Feet Tall – *Revised Jan. 2015*

DIVISION 06: Wood, Plastics, & Composites

- 06 10 00 Rough Carpentry – *Revised Jan. 2015*
- 06 40 00 Interior Architectural Woodwork – *Revised Jan. 2015*

DIVISION 07: Thermal & Moisture Protection

- 07 22 00 Cover Board Over Isocyanurate Roof Insulation – *Revised Jan. 2015*
- 07 32 00 Clay Roof Tile – *Revised Jan. 2015*
- 07 52 16 Styrene Butadiene Styrene Modified Bituminous Membrane Roofing – *Revised Nov. 2018*
- 07 60 00 Sheet Metal Flashing – *Revised Jan. 2015*
- 07 61 13 Standing Seam Sheet Metal Roofing – *Revised Jan. 2015*

DIVISION 08: Openings

- 08 11 13 Hollow Metal Doors and Frames – *Revised Jan. 2015*
- 08 14 16 Flush Wood Doors – *Revised Nov. 2018*
- 08 15 13 Laminated Plastic Faced Doors – *Revised Jan. 2015*
- 08 31 00 Access Doors – *Revised Jan. 2015*
- 08 33 13 Overhead Coiling Counter Doors – *Revised Jan. 2015*
- 08 35 13.13 Accordion Folding Doors – *Revised Jan. 2015*
- 08 41 16 Bronze Framed Entrance & Storefronts – *Revised Jan. 2015*
- 08 51 13 Aluminum Windows – *Revised Jan. 2015*
- 08 71 00 Finish Hardware – *Revised May 2018*
- 08 71 13 Automatic Door Equipment – *Revised Jan. 2015*
- 08 81 00 Glazing – *Revised Jan. 2015*
- 08 81 13 Decorative Glass – *Revised Jan. 2015*

DIVISION 09: Finishes

09 21 13	Plaster Assemblies – <i>Revised Jan. 2015</i>
09 21 16	Gypsum Board Assemblies – <i>Revised Jan. 2015</i>
09 30 13	Ceramic Tile – <i>Revised Jan. 2015</i>
09 51 13	Acoustical Panel Ceiling – <i>Revised Jan. 2015</i>
09 53 23	Metal Acoustical Ceiling Suspension Assemblies – <i>Revised Jan. 2015</i>
09 65 19	Resilient Tile Flooring & Base – <i>Revised Jan. 2015</i>
09 66 00	Terrazzo Flooring – <i>Revised Jan. 2015</i>
09 68 13	Carpet Tiles – <i>Revised Jan. 2015</i>
09 68 16	Sheet Carpeting – <i>Revised Jan. 2015</i>
09 72 00	Vinyl Coated Fabric Wall Coverings – <i>Revised Jan. 2015</i>
09 80 00	Sound Isolation – <i>Revised Jan. 2015</i>
09 91 00	Paint – <i>Revised Jan. 2018</i>

DIVISION 10: Specialties

10 11 13.13	Fixed Marker Boards – <i>Revised Jan. 2015</i>
10 14 01	Exterior Site Signage – <i>Revised Feb. 2020</i>
10 14 02	Building Name Exterior Signage – <i>Revised Feb. 2020</i>
10 14 03	Interior Signage – <i>Revised Jan. 2015</i>
10 14 04	Parking Garage Signage – <i>Revised Jan. 2015</i>
10 14 16	Building Dedication Plaques – <i>Revised Jan. 2015</i>
10 17 20	Telephones: Emergency Blue Lights – <i>Revised Nov. 2023</i>
10 21 13.19	Plastic Toilet Compartments – <i>Revised Jan. 2015</i>
10 22 26	Operable Partitions – <i>Revised Jan. 2015</i>
10 26 13	Wall & Corner Guards – <i>Revised Jan. 2015</i>
10 28 13.13	Commercial Toilet Accessories – <i>Revised Jan. 2015</i>
10 44 13	Fire Extinguishers & Cabinets – <i>Revised Jan. 2015</i>

DIVISION 11: Equipment

11 12 00 Parking Control Equipment – *Revised Jan. 2015*

DIVISION 12: Furnishings

12 21 00 Window Blinds – *Revised Jan. 2015*

12 46 19 Clocks – *Revised Jan. 2015*

12 48 13 Building Entry Walk-Off Mats – *Revised Jan. 2015*

12 50 00 Furniture – *Revised Jan. 2015*

12 93 00 Site Furnishings – *Revised Oct. 2017*

DIVISION 13: Not used

DIVISION 14: Conveying Equipment

14 20 00 Electric Traction Elevators: GEARED – *Revised Jan. 2015*

14 24 00 Hydraulic Elevators – *Revised Jan. 2015*

DIVISION 15-20: Not used

DIVISION 21: Fire Suppression

21 10 00 Water Based Fire Suppression Systems – *Revised Jan. 2015*

21 11 16 Fire Hydrants – *Revised June 2019*

DIVISION 22: Plumbing

22 00 00 Plumbing General System Designs – *Revised Apr. 2022*

22 11 19 Domestic Water Piping Specialties – *Revised Apr. 2022*

22 11 23 Domestic Water Pumps – *Revised Jan. 2015*

22 13 19.26 Grease Removal Devices – *Revised Jan. 2015*

22 42 00 Commercial Plumbing Fixtures – *Revised Apr. 2022*

22 67 13.19 De-ionized Water Piping for Laboratory Facilities – *Revised Jan. 2015*

DIVISION 23: Heating, Ventilating & Air Conditioning

23 00 00	Heating, Ventilating, and Air Conditioning (HVAC) – <i>Revised Mar. 2021</i>
23 05 13	Common Motor Requirements for HVAC Equipment – <i>Revised Jan. 2015</i>
23 05 93	Preparation for Testing, Adjusting, and Balancing for HVAC – <i>Revised Mar. 2021</i>
23 05 93.01	Testing, Adjusting, and Balancing for HVAC – <i>Revised Mar. 2021</i>
23 07 00	HVAC Insulation – <i>Revised Feb. 2018</i>
23 09 33	Variable Frequency Drives – <i>Revised Mar. 2021</i>
23 09 53	Pneumatic and Electric Control Systems for HVAC – <i>Revised Jan. 2015</i>
23 21 13	Hydronic Piping in Buildings – <i>Revised Jan. 2015</i>
23 21 14	Secondary Chilled-Water Piping Systems – <i>Revised Jan. 2015</i>
23 22 13	Steam & Condensate Heating Piping – <i>Revised Jan. 2015</i>
23 22 23	Steam Condensate Pumps – <i>Revised Jan. 2015</i>
23 25 00	HVAC Cleaning, Passivation and Discharge – <i>Revised Mar. 2021</i>
23 31 00	HVAC Ducts and Casings – <i>Revised Jan. 2015</i>
23 33 00	Air Duct Accessories – <i>Revised Jan. 2015</i>
23 36 16	Variable-Air-Volume Units – <i>Revised Mar. 2021</i>
23 73 00	Modular & Semi Custom Air Handling Units (up to 20,000 CFM) – <i>Revised Mar. 2021</i>

DIVISION 24: Not used

DIVISION 25: Integrated Automation

25 51 00	Integrated Automation Facility Controls – <i>Revised Mar. 2021</i>
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DIVISION 26: Electrical

26 01 26	Maintenance Testing of Electrical Systems – <i>Revised Apr. 2019</i>
26 05 00	Common Work Results For Electrical – <i>Revised Jan. 2015</i>
26 05 13	Medium-Voltage, Single-and Multi-Conductor Cables – <i>Revised Apr. 2019</i>
26 05 19	Low-Voltage Electrical Power Conductors and Cables – <i>Revised Jan. 2015</i>

DIVISION 26: Electrical, *Continued*

26 05 19.13	Under Carpet Electrical Power Cables – <i>Revised Jan. 2015</i>
26 05 33	Raceway and Boxes for Electrical Systems – <i>Revised Jan. 2015</i>
26 05 36	Cable Trays for Electrical Systems – <i>Revised Jan. 2015</i>
26 05 43	Underground Ducts and Raceways for Electrical Systems – <i>Revised Apr. 2019</i>
26 05 46	Utility Poles for Electrical Systems – <i>Revised Jan. 2015</i>
26 05 53	Identification for Medium Voltage Cable – <i>Revised Apr. 2019</i>
26 12 16	Dry-Type, Medium-Voltage Transformers – <i>Revised Jan. 2015</i>
26 12 19	15KV Pad-Mounted, Liquid-Filled, Medium-Voltage Transformers – <i>Revised Apr. 2019</i>
26 12 19	25KV Pad-Mounted, Liquid-Filled, Medium-Voltage Transformers – <i>Revised Apr. 2019</i>
26 13 13	15KV Medium-Voltage Circuit Breaker Switchgear – <i>Revised Apr. 2019</i>
26 13 13	25KV Medium-Voltage Circuit Breaker Switchgear – <i>Revised Apr. 2019</i>
26 22 13	Low-Voltage Distribution Transformer – <i>Revised Jan. 2015</i>
26 24 13	Switchboards – <i>Revised Mar. 2021</i>
26 24 16	Panel boards – <i>Revised Jan. 2015</i>
26 24 19	Motor-Control Centers – <i>Revised Jan. 2015</i>
26 27 26	Wiring Devices – <i>Revised Jan. 2015</i>
26 28 16	Enclosed Switches and Circuit Breakers – <i>Revised Jan. 2015</i>
26 29 23	Variable Frequency Drives – <i>Revised Jan. 2015</i>
26 32 13	Diesel Engine Generators (Emergency Electrical Power Supply) – <i>Revised Jan. 2015</i>
26 35 13	Capacitors – <i>Revised Jan. 2015</i>
26 36 23	Automatic Transfer Switches – <i>Revised Jan. 2015</i>
26 42 14	Cathodic Protection-Piping and Valves-Steam Pipes – <i>Revised Jan. 2015</i>
26 42 15	Cathodic Protection-Piping Chill Water and Condensate Piping & Shut-Off Valves – <i>Revised Jan. 2015</i>
26 50 00	Introduction to Lighting Standard – <i>Revised Jan. 2015</i>
26 51 00	Interior Lighting – <i>Revised Jan. 2015</i>

DIVISION 26: Electrical, *Continued*

26 52 00	Emergency Lighting – <i>Revised Jan. 2015</i>
26 53 00	Exit Signs – <i>Revised Jan. 2015</i>
26 55 00	Special Purpose Lighting – <i>Revised Jan. 2015</i>
26 56 00	Exterior Lighting – <i>Revised Jan. 2015</i>
26 56 13	Lighting Poles and Standards – <i>Revised Jan. 2015</i>
26 56 16	Parking Lot Lighting – <i>Revised Jan. 2015</i>
26 56 17	Parking Garage Bay Lighting – <i>Revised Jan. 2015</i>
26 56 26	Landscape Lighting – <i>Revised Jan. 2015</i>
26 56 33	Walkway Lighting – <i>Revised Nov. 2017</i>
26 56 80	Other Exterior Lighting – <i>Revised Jan. 2015</i>

DIVISION 27: Communications

27 00 00	Communications – <i>Revised Jan. 2015</i>
27 01 00	Operation and Maintenance of Communications Systems – <i>Revised Feb. 2018</i>
27 05 13	Communications Services – <i>Revised Jan. 2015</i>
27 05 26	Grounding and Bonding for Communications Systems – <i>Revised Jan. 2015</i>
27 05 28	Pathways for Communications Systems – <i>Revised Feb. 2018</i>
27 05 43	Underground Ducts and Raceways for Communications Systems – <i>Revised Feb. 2021</i>
27 05 53	Identification for Communications Systems – <i>Revised Feb. 2018</i>
27 06 00	Schedules for Communications – <i>Revised Mar. 2017</i>
27 11 00	Communications Equipment Room Fittings – <i>Revised Feb. 2021</i>
27 13 00	Communications Backbone Cabling – <i>Revised Feb. 2021</i>
27 15 00	Communications Horizontal Cabling – <i>Revised Feb. 2021</i>
27 16 00	Communications Connecting Cords, Devices, and Adapters – <i>Revised Jan. 2021</i>
27 20 00	Data Communications – <i>Revised Jan. 2015</i>
27 21 33	Data Communications Wireless Access Points – <i>Revised Jan. 2015</i>

DIVISION 27: Communications, Continued

- 27 30 00 Voice Communications – *Revised Jan. 2015*
- 27 36 00 Data and Voice Equipment – *Revised Feb. 2021*
- 27 41 16.51 Integrated Audio-Video Systems and Equipment for Classrooms – *Revised Jan. 2015*
- 27 41 16.61 Integrated Audio-Video Systems and Equipment for Theaters – *Revised Jan. 2015*
- 27 41 16.62 Integrated Audio-Video Systems and Equipment for Auditoriums – *Revised Jan. 2015*

DIVISION 28: Electronic Safety & Security

- 28 13 00 Access Control Systems – *Revised Nov. 2022*
- 28 23 00 Video Surveillance System – *Revised Nov. 2022*
- 28 31 00 Fire Detection and Alarm – *Revised Mar. 2021*

DIVISION 29 & 30: Not used

DIVISION 31: Earthworks

- 31 23 16 Tree Protection – *Revised Jan. 2015*
- 31 25 13 Erosion and Sedimentation Control – *Revised Feb. 2024*
- 31 31 16 Termite Control – *Revised Jan. 2015*

DIVISION 32: Exterior Improvements

- 32 05 19.13 Geo-textiles Exterior Improvements – *Revised Jan. 2015*
- 32 10 00 Paving – *Revised Jan. 2015*
- 32 32 23.13 Segmental Concrete Unit Masonry Retaining Wall-Height of 5-0” High – *Revised Jan. 2015*
- 32 32 23.14 Segmental Concrete Unit Masonry Retaining Wall-Height Over 5-0” High – *Revised Jan. 2015*
- 32 84 00 Landscape Irrigation – *Revised May 2016*
- 32 91 00 Soil Preparation – *Revised Jan. 2015*
- 32 91 13.16 Mulching – *Revised Jan. 2015*
- 32 91 13.19 Planting Soil Mixing – *Revised Jan. 2015*

DIVISION 32: Exterior Improvements, *Continued*

- 32 93 00 Plants – *Revised Jan. 2015*
- 32 94 13 Landscape Edging – *Revised Jan. 2015*

DIVISION 33: Utilities

- 33 00 00 Utilities – *Revised Jan. 2016*
- 33 51 13 Natural Gas Piping – *Revised Jan. 2015*
- 33 63 13 Underground Steam and Condensate Distribution Piping – *Revised Jan. 2015*

DIVISION 34-49: Not used