SECTION 32 33 43 SITE FURNITURE Design Standard

PART 1 GENERAL

1.1 PURPOSE

- A. San Mateo County Community College District is committed to providing world-class educational facilities for its faculty, staff and students. This goal would be unfulfilled without emphasizing that the exterior environment is part and parcel to the educational experience. The campus exterior is not just the space left over between the buildings nor is it simply the void between the buildings and the parking lots. The design of the entire campus experience must be thoughtfully considered to achieve this goal.
- B. The purpose of this design standard is to ensure consistency in the provision of a family of outdoor furnishings at each campus, which are functionally and aesthetically appropriate to each college's environment.

PART 2 PRODUCTS

2.1 FURNITURE SELECTION CRITERIA

- A. Durability: Select furniture whose materials and construction will withstand the rigors of the outdoor environmental conditions as well as decades of use and abuse on a college campus. Features should include but are not limited to:
 - 1. All metal should be finished to resist rusting, chipping, peeling and fading.
 - 2. Finishes should be repairable and maintainable, in the event of minor damage such as vandalism.
- B. Sustainability: Select furniture with recycled material content of 60% or greater, of which 35% or greater is post-consumer and 20% or greater is postindustrial. The materials should be 100% recyclable. The finishes should contain no heavy metals and must have extremely low VOCs, and must be HAPS-free.
- C. Coordination with other site furnishings: Site furnishings should match or complement other site seating elements as well as trash and litter receptacles, kiosks, wayfinding signage, newspaper racks, bus shelters, and so on, to avoid a hodge-podge or mismatched appearance. Since each college has existing site seating and outdoor furniture, each design professional must consult with the District Project Manager to ascertain the replacement or complementing strategy to be employed for site seating elements on a project by project basis.

2.2 LOCATING FURNITURE

- A. Benches should be located throughout each campus, particularly along primary pedestrian pathways and at building entries. Benches should not impede the path of travel. Where possible, benches should be located on a concrete pad adjacent to the walkway. (For example, refer to image of bench at Canada College, below.)
- B. Tables and chairs should be provided at major gathering spots near buildings. Provide sufficient space for circulation and egress between table and chair groupings.
- C. Consult with the District Project Manager to determine the type, quantity and location of site furniture on a project by project basis.

2.3 PREFERRED FURNITURE

A. Each campus has preferred catalog furniture that is consistent with existing furniture on site, outlined on the following pages. Refer also to each campus's Exterior Design Standard for standards related to custom and/or cast in place furniture, such as seat walls, as well as tree grates, skate clips, and other site fixtures.

Preferred Furniture: Cañada College







Connected Table & Chairs w/Umbrella (left); Bench (middle); Moveable Table and Chairs (right)

Туре	Specification	
Connected	Manufacturer:	Landscape Forms
Tables and	Product:	Carousel Table
Chairs	Seat Style:	Perforated
	Table Style:	Steelhead, Perforated
	Finish/Color:	Ivy powdercoat
	Mount:	Tables with umbrellas must be surface mounted or embedded. Confirm umbrella option and mounting with SMCCCD Project
	Notes:	Manager. Provide ADA-accessible tables (with one seat removed) as required.
	Use:	Throughout campus, where use is not tied to a specific building or use.
	USE.	of use.
Moveable	Manufacturer:	Landscape Forms
Tables and	Table Base:	Catena style
Chairs	Table Top:	Solid surface Marneaux, Pueblo mix
	Chair:	Traverse, perforated seat
	Finish/Color:	Stone powdercoat
	Use:	In outdoor areas associated with specific buildings or uses.
Umbrellas	Manufacturer:	Landscape Forms
	Product:	Cygnus Sunshade
	Style:	Perforated
	Color:	Stone powdercoat
	Mount:	Table Mount
	Notes:	Existing umbrellas vary in color; Stone is the preference moving
	Heer	forward
Communic	Use:	With connected Tables and Chairs only.
Campus	Manufacturer:	Wausau Tile
Benches	Product: Color:	University Bench 72 (TF5029) Weatherstone Buff (B4)
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Preferred Furniture: College of San Mateo







Connected Table & Chairs w/Umbrella (left); Bench (middle); Moveable Table & Chairs (right)

Туре	Specification	
Connected	Manufacturer:	Landscape Forms
Tables and	Product:	Carousel Table
Chairs	Seat Style:	Perforated
	Table Style:	Steelhead, Perforated
	Color:	Bronze powdercoat
	Options:	With or without umbrella hole
	Mount:	Tables with umbrellas must be surface mounted or
	Notes:	embedded.
		Confirm umbrella option and mounting with SMCCCD
	Use:	Project Manager.
		Throughout campus, where use is not tied to a specific
		building or use.
Moveable	Manufacturer:	Landscape Forms
Tables and	Table Base:	Catena
Chairs	Table Top:	Steelhead, Perforated
	Chair:	Traverse, with or without arms
	Finish/Color:	Bronze powdercoat
	Use:	In outdoor areas associated with specific buildings or uses.
Umbrellas	Manufacturer:	Landscape Forms
	Product:	Altair Sunshade
	Style:	Perforated
	Color:	Bronze
	Mount:	Table Mount
Benches	Manufacturer:	Wausau Tile
	Product:	University Bench 72 (TF5029)
	Color:	Weatherstone Brown (B6)

Preferred Furniture: Skyline College



Standard Table and Chairs

Туре	Specification	
Connected	Manufacturer:	Landscape Forms
Tables and	Product:	Carousel Table
Chairs	Seat Style:	Perforated
	Table Style:	Steelhead, Perforated
	Color:	Titanium
	Options:	Without umbrella hole
	Mount:	Tables may be moveable.
	Notes:	Umbrellas are not to be used on the Skyline campus due to
		windy conditions.
Benches	Manufacturer:	Wausau Tile
	Product:	University Bench 72 (TF5029)
	Color:	Weatherstone Sand (B3)
	Notes:	This is a new standard for the campus. Existing bench by
		Quickcrete has been discontinued.

2.4 APPROVED MANUFACTURERS

- A. Landscape Forms (www.landscapeforms.com)
- B. Wausau Tile (www.wausautile.com)

PART 3 EXECUTION

3.1 SUBSTITUTIONS

A. These District Standards have been approved by SMCCCD as Guidelines. Any deviation from the Standard must be approved by the District Project Manager.

3.2 ASSOCIATED DESIGN STANDARDS AND CONSTRUCTION SPECIFICATIONS

- 01 81 13 Sustainability Design Standard
- 32 00 00 Cañada College Campus Exterior Design Standard
- 32 00 00 College of San Mateo Exterior Design Standard
- 32 00 00 Skyline College Exterior Design Standard

32 33 13 Bicycle Racks Design Standard

32 33 23 Trash and Recycling Receptacles Design Standard

San Mateo County Community College District is strongly committed to promoting sustainability throughout their campus projects. Section 01 81 13 Sustainability of the Design Standard provides guidelines and recommendations for implementing sustainability strategies. Where relevant, specific sustainability criteria is noted in this section; however, each project team should review and cross reference that front section while developing the specific project and its documentation. Each discipline shall confirm that specific performance and manufacturer information provided in the specification section is in alignment with code requirements, LEED criteria, and any other goals for sustainability

END OF SECTION