

Technical Standards

September 12, 2023

CLPCCD TECHNICAL STANDARDS – ROOM STANDARDS

Common Spaces

ROOM TYPE	SIZE	FLOORING	WALLS	BASE	CEILING	EQUIPMENT	NOTES
Lobbies	Per Drawings	Per Drawings	Painted gypsum board, eggshell finish	Rubber Base (min.) or to match flooring	2'x4' Acoustical Lay-In Panels	Inset walk off carpet (abrasive action) at all points of entry from exterior	
Hallways	Per Drawings	Per Drawings	Painted gypsum board, eggshell finish	Rubber Base (min.) or to match flooring	2'x4' Acoustical Lay-In Panels	Stainless steel corner guards at all exterior corners. Consider wall protection at other locations	
Stairwells	Per Drawings	Rubber Flooring (min.) or match adjacent hallway and lobby if open stairway	Painted gypsum board, eggshell finish	Rubber Base (min.) or to match flooring	Painted gypsum board		Surface mounted lighting on walls at all landings (not ceiling mounted)
Collaborative Common Areas	Per Drawings	Match adjacent hallway or lobby	Painted gypsum board, eggshell finish	Rubber Base (min.) or to match flooring	2'x4' Acoustical Lay-In Panel		Power outlets available for public charging



Private Offices and Workstations

ROOM TYPE	SIZE	FLOORS	WALLS	BASE	CEILING	EQUIPMENT	NOTES
College President	405 asf	Carpet Tile, per drawings	Painted Gypsum Board, eggshell finish	Rubber Base	2'x4' Acoustical Lay-In Panel	Conference table for 6 to 8 with flat panel monitor and AV connections at table	Private restroom adjacent to office. Confirm administrative assistant staffing.
Vice President	210 asf	Carpet Tile, per drawings	Painted Gypsum Board, eggshell finish	Rubber Base	2'x4' Acoustical Lay-In Panel	Conference table for 4 with white board on adjacent wall	Confirm administrative assistant and department staffing.
Confidential Administrative Assistant	99 asf	Carpet Tile, per drawings	Painted Gypsum Board, eggshell finish	Rubber Base	2'x4' Acoustical Lay-In Panel	Seating of r1 to 2 at desk	
Administrator/Dean's Office	170 asf	Carpet Tile, per drawings	Painted Gypsum Board, eggshell finish	Rubber Base	2'x4' Acoustical Lay-In Panel	Seating for two at desk and two at conference table	Confirm administrative assistant and division staffing.
Administrator/Dean's Administrative Assistant Workstation	100 sf	Carpet Tile, per drawings	Painted Gypsum Board, eggshell finish	Rubber Base	2'x4' Acoustical Lay-In Panel		Workstation with ADA accessible counter
Manager/Supervisor Office	121 asf	Carpet Tile, per drawings	Painted Gypsum Board, eggshell finish	Rubber Base	2'x4' Acoustical Lay-In Panel	Seating for 1 to 2 at desk	
Faculty Office	99 asf	Carpet Tile, per drawings	Painted Gypsum Board, eggshell finish	Rubber Base	2'x4' Acoustical Lay-In Panel	Seating for 1 additional person	



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Adjunct Faculty	48 sf	Carpet Tile, per	Painted Gypsum	Rubber Base	2'x4' Acoustical		
Workstation		drawings	Board, eggshell		Lay-In Panel		
			finish				
Classified Staff	48 sf	Carpet Tile, per	Painted Gypsum	Rubber Base	2'x4' Acoustical		
Workstation		drawings	Board, eggshell		Lay-In Panel		
			finish				
Conference Rooms	Per Drawings	Carpet Tile, per	Painted Gypsum	Rubber Base	2'x4' Acoustical	AV Equipment in	
		drawings	Board, eggshell		Lay-In Panel	Prefabricated	
			finish.			Media Console	
			Whiteboard on				
			one wall				

Instructional Spaces

ROOM TYPE	SIZE	FLOORS	WALLS	BASE	CEILING	EQUIPMENT	NOTES
Classroom	Per Drawings	Per Drawings	Painted Gypsum Board, eggshell finish. Maximum White Board on instructional wall, Tack surface on side wall	Rubber Base	2'x4' Acoustical Lay-In Panel	AV Equipment in Prefabricated Media Console, Instructors Station	
Lecture Room	Per Drawings	Per Drawings	Painted Gypsum Board, eggshell finish. Maximum White Board on instructional wall, Tack surface on side wall	Rubber Base	2'x4' Acoustical Lay-In Panel	AV Equipment in Prefabricated Media Console, Instructors Station	
Dry Lab	Per Drawings	Per Drawings	Painted Gypsum Board, eggshell	Rubber Base	2'x4" Acoustical Lay-in Panel	AV Equipment in Prefabricated	



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			finish. Maximum White Board on instructional wall, Tack surface on side wall			Media Console, Instructors Station	
Wet Lab	Per Drawings	Per Drawings	Painted Gypsum Board, eggshell finish. Maximum White Board on instructional wall, Tack surface on side wall	6" coved base	2'x4' Acoustical Lay-In Panel	AV Equipment in Prefabricated Media Console, Instructors Station	
Computer Lab	Per Drawings	Per Drawings	Painted Gypsum Board, eggshell finish. Maximum White Board on instructional wall, Tack surface on side wall	Rubber Base	2'x4' Acoustical Lay-In Panel	AV Equipment in Prefabricated Media Console, Instructors Station	

Support Spaces

ROOM TYPE	SIZE	FLOORS	WALLS	BASE	CEILING	EQUIPMENT	NOTES
Toilet Rooms	Per Drawings	Unglazed	Water resistant	6" high coved	Painted Gypsum	Floor Drain with	
		porcelain tile –	gypsum board	base to match	Board	Trap Primer,	
		all ground to be	with glazed	floor or wall		Hose Bid in	
		epoxy and dark	porcelain tile to			access panel	
		in color	7'-4" aff				



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Lactation Room	100 sf	Per Drawings	Painted Gypsum	Rubber Base	Painted Gypsum	Counter	
			Board, eggshell	(min.) or to	Board	Mounted Sink	
			finish	match flooring			
Meditation	100sf	Carpet Tile	Rubber Base	Painted Gypsum	2'x4' Acoustical		
Room				Board, eggshell	Lay-In Panel		
				finish			
Custodial	100 asf per	Rubber Flooring	Rubber Base	FRP on walls	Exposed	Mop Sink,	Floor Drain
Equipment	10,000 sf (min			adjacent to mop			
	one per floor)			sink to 6' aff			
Custodial Supply	200 asf per every	Rubber Flooring	Rubber Base	Painted Gypsum	Exposed		
Storage	50,000 GSF			Board, eggshell			
				finish			
Technology Data	Per Drawings	Static Resistive	Rubber Base	Painted Gypsum	Exposed		
Rooms				Board with Fire			
				Resistive			
				Plywood			
				between 2' and			
				10' aff			
Mechanical	Per Drawings	Densified		Painted Gypsum	Exposed		Floor Drain.
		Exposed		Board, eggshell			Liquid silicate
		Concrete		finish			hardener to
							densify exposed
							concrete
Electrical	Per Drawings	Densified		Painted Gypsum	Exposed		Liquid silicate
		Exposed		Board, eggshell			hardener to
		Concrete		finish			densify exposed
							concrete

Refer to Board Approved Standardized Products – Board finding of September 12, 2023 per Public Contract Code Section 3400 (c) (2).



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Best Practices

Interior Doors – Solid core wood doors with stain finish. Single vision panel in door, no sidelights.

Exterior Doors – Aluminum Storefront/Curtainwall doors or Hollow Metal Door and Frame per design.

Exterior Window Coverings – Roller Shades with ADA Accessible operating chain or electrical operation.

Countertops – Solid Surface Countertops, premium grade with 4 inch back and end splashes

Ceiling Heights – 9 feet minimum ceiling height for all rooms 200 sf and smaller, 11 feet minimum for all rooms with overhead projectors.

Acoustics/Sound Isolation – Full height partition construction with sound insulation and minimum of one layer 5/8 gyp board each side, minimum STC Rating 42.

Roofing Fall Protection – Permanent anchor points shall be provided at all roof areas.

Wi-FI and DAS – All spaces shall accommodate network Wi-Fi signal and Distributed Antennae System (DAS).

Clocks – Wall mounted in all instructional space, conference rooms, offices and public lobbies.

Exterior Pathways – Minimum of 10 feet wide (electric cart & pedestrians), no exterior furnishing on paver systems.

Concrete Mow Bands – 12-inch minimum width at all turf grasses and planter borders.

Irrigation Control Valves – Brass valves with flow control for use with reclaimed water.

Irrigation Controller – Minimum 16-gauge stainless steel NEMA Type 3 rated enclosure with latest version of satellite irrigation controller compatible with existing campus irrigation controller. Provide minimum 5-year parts and labor warranty, and certified installation and irrigation audit.

No Mow Turf Grasses – are not allowed on Chabot and Las Positas College Campuses.