

DIVISION 10 - SPECIALTIES

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10 10 00	INFORMATION SPECIALTIES
10 11 00	Visual Display Units
	<u>General</u>
	<p>The minimum vertical writing surface per room shall be not less than 32 s.f. 64 s.f. is the standard for classroom spaces. All vertical writing surfaces shall have a continuous tray at the base for markers and erasers. They shall also have a top 1" cork strip.</p> <p>One set of markers and one eraser shall be included with every 8' of marker board. Map clips are optional, depending on the user's needs.</p>
10 11 13	Chalkboards Chalkboards are not to be specified unless there is a specific need and approved by the NAU Project Manager.
10 11 16	Markerboards Dry erase markerboards, also known as white boards, shall be: Environmental ceramic-steel surface with controlled, continuous coil-coating, and ceramic finish fused to a steel core. Color of finished face shall be white, non-glare matte type finish. Fabricated frames and trim shall be clear anodized aluminum, not less than 0.062" or as specified by the user group. Marker trays shall be aluminum, solid extrusion with a ribbed section, with smoothly curved ends. Fixed-height whiteboards should be mounted with the bottom edge at 36" AFF. Specify a fifteen-year replacement warranty for marker boards. Warranty shall protect against; deterioration of original writing and erasing qualities, becoming slick or shiny, crazing, cracking or flaking. Permanent ink shall be able to be removed. For any other writing surface type, for example glass boards and porcelain boards, submittals are to be provided for review and approval by the NAU Project Manager. White board paint is not acceptable.
10 11 23	Tackboards Cork tackboards shall have a single layer, 1/4" thick, seamless, compressed fine grain natural cork sheet, sanded for a natural finish, complying with MS MIL-C-15116, Type II. Fabric covered tackboards are acceptable.
10 11 33	Sliding Visual Display Units

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	Operable Board Units shall comply with section 10 11 16, Markerboards.
10 14 00	Signage Exterior Signs All exterior signs shall conform to the specifications of the Northern Arizona Signage Policy. Ask Owner for current design standards and requirements. Interior Signs All interior signs shall conform to the current specifications of the Northern Arizona Signage Policy. Ask Owner for current design standards and requirements.
10 14 16	Plaques The standard size for plaques varies. The lettering Style shall be either Times Roman Bold, (Times Roman Bold) , or Palentino Bold, (Palentino Bold) Display: Letters should be upper and lower case. Text should be bordered with a border proportionate to the size of the plaque i.e. 1/4" for an 8" x 10" plaque, 1/2" for an 18" x 24" plaque. Letters and border should be raised and polished, background should be brown pebbled. Proofs: The President's approval of proofs/rubbings for plaques is required prior to final casting or etching. Material: Exterior plaques - Bronze is preferred, brass is acceptable. Interior plaques - Bronze, brass or aluminum is acceptable. Fastening: Concealed threaded studs on back of plaque. Setting should be in grout or epoxy.
10 17 00	Telephone Specialties (Refer to division 27)

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Section Number	Title
10 20 00	INTERIOR SPECIALTIES
10 21 00	Compartment and Cubicles For information on copy rooms and custodial closets refer to Division 13.
10 21 13	Toilet Compartments A minimum of one 5'X6' toilet compartment shall be incorporated into each toilet room in order to meet ADA requirements.
10 21 13.13	Metal Toilet Compartments <ul style="list-style-type: none">• Floor-to-ceiling or floor-to-wall mounting preferred• Metal partitions shall not be painted• Stainless steel textured partitions are acceptable. Stainless Steel smooth partitions are not acceptable.
10 21 13.16	Plastic-Laminate-Clad Toilet Compartments <ul style="list-style-type: none">• Floor-to-ceiling or floor-to-wall mounting preferred• A random pattern is preferred to solid colors (to extend time when discoloration from repetitive cleaning becomes obvious). Sample patterns are:<ul style="list-style-type: none">• Wilson Art: Agean 1762-60, or Storm Nebula 4634-60 or• Pionite: Suede Rose Chromatix AR221-S High-Density Polyethylene (HDPE) Toilet Compartments <ul style="list-style-type: none">• Scranton Hiny Hiders or Equivalent
10 26 00	Wall and Door Protection
10 26 13	Corner Guards Preferred style is Mercer #691 3/16" x 2.5" x 2.5" x 54" or equivalent approved by the NAU Project Manager.
10 28 00	Toilet, Bath, and Laundry Accessories
10 28 13	Toilet Accessories Commercial Accessories are required in all public restrooms. <ol style="list-style-type: none">1. Paper towel Dispensers: Georgia Pacific Translucent Smoke Push Paddle Roll Paper Towel Dispenser #54338. These are Owner furnished and Contractor Installed.2. Toilet Tissue Dispenser: WAXIE 6" Twin Toilet Tissue Dispenser #851312. These are Owner furnished and Contractor Installed.3. Soap Dispensers: 1 dispenser per 2 sinks. WAXIE Foam Soap dispenser #385830, black. These are Owner furnished and Contractor Installed.4. Trash receptacles: Built-in independent of paper towel unit. Style and type

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	<p>to be reviewed and approved by NAU Planning, Design, and Construction.</p> <ol style="list-style-type: none"><li data-bbox="375 268 1279 302">5. Disposable toilet seat covers and dispensers shall not be installed.<li data-bbox="375 306 1438 380">6. Sanitary napkin receptacles: Wall mounted, Stainless steel, one unit per each ladies' stall or 1 unit common to 2 stalls.<li data-bbox="375 384 1052 417">7. Sanitary napkin supplies should not be installed. <p>ADA accessible accessories shall be provided, as required by latest edition of ADAAG and the IBC.</p>
10 28 16	<p>Bath Accessories</p> <p>ADA accessible accessories shall be provided, as required by latest edition of ADAAG and the IBC.</p>

DIVISION 10 - SPECIALTIES

Section Number	Title
10 30 00	FIREPLACES AND STOVES
10 31 00	Manufactured Fireplaces Any time fireplaces are specified, the building's existing mechanical system's air balance status shall be verified and written definition of design impacts shall be included in the specifications.

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Section Number	Title
10 40 00	SAFETY SPECIALTIES
10 44 00	Fire Protection Specialties
10 44 13	Fire Protection Cabinets
10 44 13.53	Security Fire Extinguisher Cabinets

Cabinets shall be specified as the recessed type and ADA approved. Non-locking type.

All extinguisher installations must include approved listed mounting hardware.

All building areas are classified according to the type of hazards that exist. Corresponding extinguishing units shall be specified according to NFPA 10.

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Section Number	Title
10 50 00	STORAGE SPECIALTIES
10 56 00	Storage Assemblies
10 56 16	Fabricated Wood Storage Shelving Plywood shelving is preferred over particle board or solid wood. Minimum 3/4" thick with edge facing.
10 57 00	Wardrobe and Closet Specialties
10 57 23.16	Plastic-Laminate-Clad Closet and Utility Shelving Standard plastic laminate-faced doors are acceptable. European hinges are preferred.

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Section Number	Title
10 70 00	EXTERIOR SPECIALTIES
10 73 00	Protective Covers Protective covers are required for exterior compressor units.
10 73 26	Walkway Coverings Covers installed in any traffic area for subsurface utilities shall be securable with a positive latching mechanism.
10 75 00	Flagpoles Inclusion of Flagpoles and their location for a project must be approved by NAU Office of the President.

*** * * END OF SECTION * * ***