

## **DIVISION 10 - SPECIALTIES**

### **10 00 00 SPECIALTIES**

1. Specify materials and products that contribute to meeting the requirements of applicable LEED-NC 2.2 MR and EQ Credits. Other LEED credits may be affected, depending on the product being specified.

### **10 10 00 INFORMATION SPECIALTIES**

#### **10 11 00 VISUAL DISPLAY SURFACES**

##### **10 11 16 MARKER BOARDS**

- 1 Products by Claridge, Polyvision, Egan Visual, Cig Jan or Platinum Visual are acceptable. Surface to be white Porcelain Semi-matte Institute Type A. Furnish with markers, marker tray, map rail at top, aluminum trim, in longest possible lengths. Maximum length of a single board is 16 feet, which also is a standard board for classroom use.

##### **10 11 23 TACK BOARDS**

- 1 Cig-Jan with Tower, Mikado Type II, Ecrú #T2-MK-30 or Maharam Freestyle 391204, 008 Doeskin, Type II vinyl fabric covering. Tack boards to have aluminum frames. On new buildings, that are not additions, other fabrics may be considered and used with University approval.
- 2 Affidavit must be supplied showing that boards meet Michigan School Fire Safety Rules.

##### **10 11 30 PROJECTION SCREENS**

1. Classrooms and Labs (confirm need in labs): Provide 84-inch wide x 64-inch high projection screen attached to wall and manually operated. Install screen(s) as tight as possible to ceilings 10' or less height. Provide blocking in wall for screen mounting brackets. Use Da-Lite Model B w/CSR with Matte White finish and #6 wall brackets.
2. Case Rooms: Provide 84-inch wide x 64-inch high projection screen recessed into ceiling and electrically operated. Use Da-Lite Tensioned Advantage Electrol with Da-Mat finish. Provide individual button controls for each screen, place both controls adjacent to each other. Do not install keyed controls.
3. Coordinate larger screen sizes with GVSU IT if room dimensions require it.

#### **10 14 00 SIGNAGE**

- 1 Interior Signage: Furnished and installed by GVSU. A cost line item is carried in the Owners project budget
- 2 Campus and Building Signage: Designed with GVSU (President's office) and installed by construction contractor. Include cost in project budget.
- 3 Directories: Building directories will be needed in hallways near entrances. GVSU has a standard system.
- 4 Signs: GVSU has a sign standard (confirm with GVSU). All sign types and locations to conform to ADA. When developing construction budgets, include all cost of signs.

### **10 20 00 INTERIOR SPECIALTIES**

#### **10 21 00 COMPARTMENTS AND CUBICLES**

### 10 21 13 TOILET COMPARTMENTS

- 1 No ceiling hung partitions. Use floor mounted with overhead brace.

### 10 21 16 SHOWER AND DRESSING COMPARTMENTS

- 1 Modular shower units to be, one piece acrylic. Provide grouted sub-base in void beneath shower floor, if any, and if not expressly prohibited by manufacturer's installation instructions.
- 2 Modular tub/shower combination unit to be one piece acrylic. Provide grouted sub-base in void beneath shower floor, if any, and if not expressly prohibited by manufacturer's installation instructions.

### 10 26 00 WALL AND DOOR PROTECTION

- 1 Corner guards: Should be used on exposed drywall, plaster or wallpapered corners in heavy traffic areas and around elevator entrances. Review corner guard material and finish with Owner.

### 10 28 00 TOILET, BATH & LAUNDRY ACCESSORIES

#### 10 28 13 TOILET ACCESSORIES

##### 10 28 13.13 COMMERCIAL TOILET ACCESSORIES

- 1 Liquid Soap Dispenser (Allendale & Pew Campuses): Owner furnished, Contractor install. Contractor to install blocking in wall for anchoring. Show locations on drawings. Secure to mirrors with double stick adhesive, furnished with dispensers. If full vanity length mirrors are not used, secure to drywall, into back-blocking. If back-blocking not installed, secure to drywall with metal mollies using #10 screws. If on concrete block, anchor directly with 3/16-inch Tapcons. No plastic anchors
- 2 Hand Towel Dispenser (Allendale Campus): Owner furnished, Contractor install. Contractor to install blocking in wall for Kimberly-Clark 09990 rolled dispenser. Secure to drywall, into back-blocking. If back-blocking not installed, secure to drywall with metal mollies. If on concrete block, anchor directly with Tapcons. No plastic anchors. See standard detail Appendix C, Detail #10.002.
- 3 Toilet Tissue Dispenser (Allendale Campus): Owner furnished, Contractor install. Contractor to install back-blocking in wall for SCA 56T1 Eclipse Quickview 9" twin jumbo roll dispenser. Secure to drywall, into back-blocking. If back-blocking not installed, secure to drywall with metal mollies. If on concrete block, anchor directly with Tapcons. No plastic anchors. See standard detail Appendix C, Detail #10.003.
- 4 Hand Towel Dispenser (Pew Campus): Owner furnished, Contractor install. Contractor to install blocking in wall for Georgia Pacific enMotion #59462 automated touch less rolled towel dispenser. Secure to drywall, into back-blocking. If back-blocking not installed, secure to drywall with metal mollies. If on concrete block, anchor directly with Tapcons. No plastic anchors. See standard detail Appendix C, Detail #10.004.
- 5 Toilet Tissue Dispenser (Pew Campus): Owner furnished, Contractor install. Contractor to install back-blocking in wall for Royce Rolls Ringer Co. #TP-3, 3-roll stainless steel toilet paper roll dispenser. Furnish with clip to hold tubes in place, #TP-CLIP. Secure to drywall, into back-blocking. If back-blocking not installed, secure to drywall with metal mollies... If on concrete block, anchor directly with Tapcons. No plastic anchors. See standard detail Appendix C, Detail #10.005.
- 6 Shelves with coat hooks are to be installed outside toilet stall area. (Non-residential only, but does include public toilets in residential facilities.)

- 7 Purse shelves to be installed in toilet stalls in the women's restrooms and unisex toilets. (Non-residential only, but does include public toilets in residential facilities.)
- 8 Prefer independent trash containers rather than built-in type. Provide location for container in room. GVSU to furnish container.
- 9 Janitor's closets are to be equipped with a Bobrick Model B-239x34 Utility Shelf with Mop/Broom Holders and rag Hooks. See Appendix C, Standard Detail #10.006

## **10 40 00 SAFETY SPECIALTIES**

### **10 44 00 FIRE PROTECTION SPECIALTIES**

- 1 Fire Extinguishers:
  - A 5 lb., 3A40BC, UL and/or FM rating in all areas except individual student housing units and commercial kitchens.
  - B 2-1/2 lb., 1A10BC, UL and/or FM rating in individual student housing units.
  - C 1 Liter, Class K, UL and/or FM rating in commercial kitchen areas.
- 2 Provide fire extinguishers in accordance with NFPA 10. Extinguishers in corridors and other public spaces are to be in fully recessed cabinets. Wall thickness must account for cabinet depth. Surface mounted installations are acceptable for mechanical rooms, laundry rooms, storage areas, janitor's room commercial kitchens in food service areas and other non-public building supports areas. Student apartment extinguishers are mounted in the base cabinet below the kitchen sink and the cabinet sidewall next to the cabinet door.
- 3 Each building shall be furnished with at least one Knox Box. Model No. 4430. Knox Box shall be located at main entrance to building. Additional boxes may be required. Confirm with University representative.

## **10 50 00 STORAGE SPECIALTIES**

### **10 55 00 POSTAL SPECIALTIES**

#### **10 55 13 CENTRAL MAIL DELIVERY BOXES**

- 1 Where interior aluminum mailboxes are required, the contractor shall provide and install room number labels in each box. Label font to be Bold Arial 24 point.

### **10 56 00 STORAGE SPECIALTIES**

#### **10 56 16 FABRICATED WOOD STORAGE SHELVING**

- 1 Where shelving is secured directly to gypsum wallboard, anchors shall be metal mollies or butterfly anchors.
- 2 Standard shelving components shall comply with the following:
  - A Knappe & Vogt shelf standard; #82 white in 78-inch length.
  - B Knappe & Vogt shelf bracket; #182 white in 10.5-inch length.
  - C 12" deep one piece LEED qualifying non-formaldehyde white melamine shelves with black PVC edges.

END OF SECTION