DIVISION 10 - SPECIALTIES

10 1101 – VISUAL DISPLAY BOARDS

A. All white boards, chalkboards, glass boards, and smart boards shall be mechanically fastened to walls; gluing shall not be allowed. Paint-on and vinyl display boards are prohibited.

B. Ceramic coated metal whiteboards are preferred.

C. Marker boards, Glass boards, and Smartboards
   1. Aluminum trimmed porcelain finished steel construction with a top map clip and bottom try shall be used.
   2. In any space where computers are utilized and/or are a permanent fixture, whiteboards and smartboards shall be used in lieu of chalkboards.
   3. In any residential common areas glassboards shall be used in lieu of markerboards.

D. Chalkboards - Claridge preferred manufacturer
   1. Natural slate shall be used and is preferred for all chalkboards with departmental approval and when the budget allows.
   2. Aluminum trim with map clips at top and chalk shelf at bottom shall be provided with each chalkboard.
   3. Linear lighting to be installed parallel to chalkboards where practical.

10 1124 – TACKABLE WALL SYSTEMS

A. All tackboards shall be mechanically fastened to walls; gluing shall not be allowed.

B. Tackboards - Claridge preferred manufacturer
   1. These shall be of a type to withstand frequent changes of mounted material.
   2. In corridors or special areas, a vinyl finish is appropriate.
   3. Aluminum trim with map clips at top shall be provided with each board.

10 1300 – DIRECTORIES (Masterspec)

A. Contact Owner for installation locations of directory boards.
   1. Use a modular directory board with locks.
   2. Match directory boards finish with the room’s door and hardware finishes, as approved by UND Facilities Management.

10 1400 – SIGNAGE

A. Flag style signage is preferred for distance identification.
B. Most interior identifying devices are supplied and installed by an Owner contracted Supplier: review with the Owner's Representative.

C. For a project of significance, an exterior primary building sign be shall be designed by the Architect and included in the Contract. This shall be reviewed and approved by the Owner’s Representative, Building Committee and Design Review Board. Additional building dedication plaque may be required and the Architect may be asked to assist in the design and placement.

D. All interior and exterior signage require by Code shall be included in the Contract.

E. Usually, interior room signage shall be provided by the Owner. Design assistance may be requested from the Architect.

10 2113.13 – METAL TOILET COMPARTMENTS

10 2113.16 – PLASTIC-LAMINATED-CLAD TOILET COMPARTMENTS

10 2113.19 – PLASTIC TOILET COMPARTMENTS

A. Whenever possible, solid plastic, floor mounted, wall braced toilet partitions with a continuous top rail brace at the doors shall be used. Urinal screens shall be wall hung.

B. High quality partitions with integral color shall be used.

C. Toilet compartments shall include doors with gravity closing hinges, coat hook, and, in women's toilets, sanitary napkin disposal containers.

D. Note needs for special compartments for handicapped.

E. In most locations, the toilet paper dispenser is provided by a Vendor and is not included in the Contract.

10 2123 – CUBICLES

10 2213 – WIRE MESH PARTITIONS

10 2219 – DEMOUNTABLE PARTITIONS

10 2226 – PARTITIONS

A. Provide appropriate STC Rating and review with the Owner's Representative.

B. Suspended partitions shall be operated electronically.
10 2226.13 – ACCORDION FOLDING PARTITIONS

10 2226.33 – FOLDING PANEL PARTITIONS

10 2229 – FULL HEIGHT GLAZED PARTITION SYSTEM

10 2241 – FRAMELESS GLASS OPERABLE PARTITIONS

10 2601 – WALL AND CORNER GUARDS
A. Corner guards
B. Wall guards
C. Bumper rails

10 2800 – TOILET, BATH AND LAUNDRY ACCESSORIES
A. Toilet paper dispensers, paper towel dispensers shall be provided by the Owner and installed by the Contractor. Adequate design information shall be indicated to facilitate the installation.
B. Sanitary napkin disposal and soap dispensers shall be provided and installed by the Contractor. Adequate design information shall be indicated to facilitate the installation.
C. Integral book shelf, break-away hook strip and mirrors shall be provided in all public toilets.
D. Recessed or semi-recessed waste receptacles shall be provided.
E. Accessories required to provide handicapped accessibility, primarily grab bars, shower seats, etc. shall be included in the contract.
F. The use of electric hand dryers shall be limited, approved by the Owner and included in the Contract.
G. Stainless steel accessories are preferred over chrome plating especially in damp areas.
H. Bobrick is the preferred manufacturer.
I. Baby Changing Stations shall be provided and installed by the Contractor. Verify placement with owner.

10 3100 – MANUFACTURED FIREPLACES
10 4400 – FIRE PROTECTION SPECIALTIES

A. Fire extinguisher: Provide 10 pound ABC all-purpose extinguishers (Minimum 3-A:40-B:C) in each fan, elevator machine, and mechanical equipment room.

B. In public areas, use a standard 5lb. ABC all-purpose extinguisher (Minimum 2-A:10-B:C). The Owner shall provide extinguishers.

10 4413 - FIRE PROTECTION CABINETS *(Masterspec)*

A. Fire extinguisher cabinets shall be semi-recessed or recessed in public offices and academic areas. The location shall be shown on the drawings and approved by the Grand Forks Fire Department. All cabinets shall accommodate a standard extinguisher. The Owner shall provide extinguishers.

B. In some laboratories and mechanical spaces all that is required is a mounting board with hanging hooks in lieu of cabinets.

C. A minimum of the following number of extinguishers shall be provided per IFC requirements.

D. The lockbox location shall be shown on the drawings and approved by the Grand Forks Fire Department. Adequate detailing shall be indicated to facilitate the installation. The lockbox shall be purchased by the Owner and installed by the Contractor.

10 5100 – LOCKERS

A. When required for the project, type style and size shall be in Building Program. Baked enamel of steel construction is preferred for general use. The team sports may require custom designed lockers, usually of wood construction.

B. Provide a concrete base and sloped top for lockers.

C. When remodeling an existing facility with lockers, all reasonable effort shall be made to match the existing fixtures.

D. Where applicable, repainting of existing lockers shall be with electro-statically applied enamel.

10 5129 – PHENOLIC LOCKERS

10 5500 – POSTAL SPECIALTIES

10 5591 – MAIL CHUTES

10 5613 – METAL STORAGE SHELVING

10 5617 – WALL MOUNTED STANDARDS AND SHELVING
10 5623 – WIRE STORAGE SHELVING

10 7113.43 – FIXED SUN SCREENS

10 7313 – AWNINGS

10 7500 – FLAGPOLES

END OF DIVISION 10