

VERTICAL CLOSURE SYSTEMS

- A.** Vertical closure shall be provided at the following locations and shall enclose the area from the walking surface to 4" above grade:
1. Front of grandstand
 2. Egress stairs and associated platforms at front walkway
 3. Egress ramps and associated platforms
 4. Behind mid-level cross aisle (if applicable)
 5. Sides of grandstand (if applicable, hillside only)

ALUMINUM OPTION

- A.** Vertical closure material shall be corrugated 6063-T6 extruded aluminum riserboards and shall be provided in a color powder coated (or anodized) finish

POLY-PANEL OPTION

- A.** Vertical closure material shall be minimum 3/4" thick non-metallic and non-corrosive material, and shall be impact resistant and waterproof
- B.** Vertical closure material shall be provided in panels and framed on all sides with a heavy-duty aluminum channel integrated with grandstand steel and/or aluminum framing
- C.** Panels shall be provided in manufacturer's standard color
- D.** Panels shall have a maximum water absorption of 0.3%

MASONRY / BRICK / BRICK VENEER (APS) OPTION

- A.** Vertical closure material shall provide the appearance of brick, stone, or other textured masonry material as indicated by the architect
- B.** Vertical closure material shall be minimum 3/4" thick finished fiber reinforced cement panels (80% Portland Cement, 20% wood chips/fibers) integrated with grandstand steel and/or aluminum framing
- C.** Panels shall be impact-resistant and maintain a flexural strength of a minimum of 1000 psi under ASTM C 1185
- D.** Independent brick-faced or stone-faced concrete masonry units supported with concrete foundation as required shall be considered an acceptable substitution to this vertical closure requirement
- E.** Vertical closure material shall be provided with a textured cap, gray in color. This cap must provide an aesthetic transition to the aluminum walking surface above.