



- D. Rise and Depth Dimensions: 6" vertical rise and 24" tread depth, Seat height is 16" above its respective tread.
- E. Seats: Nominal 2" x 10" anodized aluminum with anodized end caps.
- F. Treads: Nominal two (2) 2" x 10" mill finish aluminum with anodized end caps on all rows. Each unit will have high grade swivel casters with 5' non-marring wheels and non-marring foot pads.

## **2.04 MATERIALS / FINISHES**

- A. Framework:
  - 1. Aluminum: Structural fabrication with aluminum alloy 6061-T6 mill finish. Each frame shall be unit-welded, using metal inert gas method, under guidelines by the American Welding Society. After fabrication all steel is hot dipped galvanized to ASTM A-1 23 specifications. All crossbracing and horizontal bracing shall be aluminum angle 6061-T6 mill finish.
- B. Extruded Aluminum:
  - 1. Seat planks: Aluminum alloy 6063-T6, clear anodized 204R1, AA-M 1 0C22A31, Class II With a wall thickness nominally .078' for impact and deformation resistance.
  - 2. Tread and Riser Planks: Aluminum alloy 6063-T6, mill finish. With a wall thickness nominally .078" for impact and deformation resistance.
- C. Accessories:
  - 1. Channel End Caps: Aluminum alloy 6063-T6, clear anodized 204R1 ,AA-M 1 0C22A31 ,Class II.
  - 2. Hardware: Bolts and Nuts shall be hot dipped galvanized.
  - 3. Hold Down Clip Assembly: Aluminum alloy 6063-T6 mill finish.
  - 4. Joint Sleeve Assembly: Aluminum alloy 6061-T6, mill finish.

## **PART 3 – EXECUTION**

### **3.01 INSTALLATION**

- A. Install bleacher unit in accordance with manufacturer written instructions and shop drawings.

**Note: Building codes may vary from site to site. The customer is responsible for verification of local code requirements.**