

23 PROJECT IDENTIFICATION AND SIGNS (SECTION 01580)

23.1 Part 1 General

23.1.1 Quality Assurance

- A. The Contractor shall design signs and structures to withstand a 140 km/hr wind velocity.
- B. The Contractor shall employ an experienced professional sign painter for a minimum of three years.
- C. Finishes and painting shall be adequate to withstand UV light, weathering, fading, and chipping for the duration of the construction.

23.1.2 Submittals

- A. Section 01300 - Submittals: Shop drawings and product data.
- B. Show content, layout, lettering, colour, foundation, structure, sizes and grades of members.

23.2 Part 2 Products

23.2.1 Sign Materials

- A. Structure and Framing shall be new, manufactured from steel, structurally adequate and embedded in a concrete foundation.
- B. Sign Surfaces shall be of exterior grade plywood sheets with medium density overlay, a minimum 19 mm thick, and have a minimum number of joints.
- C. Rough Hardware shall be stainless steel, aluminium or brass.
- D. Paint and Primers shall be exterior quality. Two coats of each shall be applied. Sign background will be white.
- E. Lettering shall be done in exterior quality paint, in approved colours.

23.2.2 Project Identification Sign

- A. The Contractor shall manufacture, paint and design signs with content as shown on Contract Drawings.
- B. Content shall include: