

SECTION 25: BARRICADES, GUARDRAILS AND HEADERBOARDS

25-01 BARRICADES. Barricades shall conform to the Standard Details and shall be located as shown on the Plans. Barricade posts shall be construction heart redwood, S4S. Barricade rails shall be construction grade Douglas fir, S4S. Both posts and rails shall be graded in accordance with Section 57-2.02, "Grading Rules and Requirements," of the Standard Specifications.

25-01.01 Measurement. Barricades shall be measured on a linear foot basis.

25-01.02 Payment. The full price paid per linear foot for barricades shall include full compensation for furnishing all materials, labor, equipment and performing all work necessary to complete the barricades as required in the Special Provisions, shown on the Plans, directed by the Engineer and specified herein.

25-02 GUARDRAILS. Metal beam guardrails shall conform to the requirements of Section 83, "Railings and Barriers," of the Standard Specifications.

25-03 HEADERBOARDS. Headerboards shall be installed at locations shown on the plans. Headerboards and stakes shall be construction heart redwood, S4S, graded in accordance with Section 57-2.02, "Grading Rules and Requirements," of the Standard Specifications. Nails shall be hot-dipped galvanized.

When headerboards are installed along unprotected edges of pavement, the top edges of the headerboard shall conform to the line and grade of pavement.

Headerboards shall be 2" x 6", unless otherwise noted, and shall be held in place with 2" x 3" stakes of lengths necessary to extend twelve inches (12") into solid ground.

Stakes shall be of sound material, neatly pointed, driven vertically, located at butt joints and elsewhere, spaced not over four feet (4') on centers, and securely nailed to the headerboards. Headerboards shall have a continuous bearing on undisturbed earth or compacted earth or base rock.

25-03.01 Measurement. Headerboards shall be measured by the linear foot, except when installed as part of AC driveway conforms, in which case headerboards shall not be measured for payment (see Section 16 of these Standard Provisions).

25-03.02 Payment. The contract unit price per linear foot for headerboards measured for payment, in place, shall include full compensation for furnishing all materials, labor, equipment, and performing all work necessary to complete the headerboards as required in the Special Provisions, shown on the Plans and specified herein.