

Section 2518. Safety Closure

2518.01 DESCRIPTION.

This section concerns Safety Closures erected as specified in the contract documents. Two types of safety Closures will be specified: Road Closures and Hazard Closures.

2518.02 MATERIALS.

Use orange mesh safety fence meeting the requirements of [Article 4188.03](#).

2518.03 CONSTRUCTION.

A. Erection.

1. Road Closures.

- a.** Place a fence meeting the requirements of [Article 2518.02](#) across the roadway from outside edge of shoulder to outside edge of shoulder. Securely support the fence so it is in a vertical position without sagging.
- b.** Place a Type III barricade, described in Part 6 of the MUTCD, immediately in front of the fence at the approximate roadway centerline. Mount a ROAD CLOSED (R11-2) sign on the Type III barricade.
- c.** Erect road closures as specified in the contract documents. Erect them on the mainline of the roadway where public traffic is diverted onto an on-site detour and where public traffic is prohibited from entering the work area.
- d.** Erect road closures beginning with the start of the contract period as specified in the contract documents, or when the work commences.

2. Hazard Closure.

- a.** Place a fence meeting the requirements of [Article 2518.02](#) across the roadway from outside edge of shoulder to outside edge of shoulder. Securely support the fence so it is in a vertical position without sagging.
- b.** Place a Type III barricade, described in Part 6 of the MUTCD, immediately in front of the fence at the approximate roadway centerline.
- c.** Erect hazard closures as specified in the contract documents. Erect them at locations within a work area when construction involves major hazards on existing or relocated roadways. Such hazards may be located at streams, gullies, railroads, bridge approaches, and driveway locations. Through public traffic should not normally encounter a hazard closure.
- d.** Erect hazard closures beginning with the start of the contract period as specified in the contract documents, or when the work commences.

B. Responsibility.

1. Maintain the location and condition of the safety closures. Any Contractor who temporarily moves the safety closure for equipment or delivery of materials, shall replace it in its original position and is responsible for the restriction of public traffic into the closed area.
2. If a safety closure placed by the Contractor is required for an area after the Engineer's approval of completed work for that specific area, maintenance of that safety closure will become the responsibility of the Contracting Authority. The Engineer will document in writing the transfer of authority.
3. The Engineer will notify the Contractor of the date of removal of safety closures. The safety closure remains the property of the installing Contractor. If the safety closure is not removed by the date specified in the notification, it will become the property of the Contracting Authority and the Contractor will be charged for any removal costs.

2518.04 METHOD OF MEASUREMENT.

The Engineer will count each Safety Closure (either road closure or hazard closure) erected.

2518.05 BASIS OF PAYMENT.

- A. Payment will be the contract unit price for each Safety Closure counted.
- B. Payment is full compensation for furnishing all material, labor, and equipment necessary to erect, maintain, and remove the Safety Closure, unless indicated otherwise in the contract documents.