## 10 2000 Jobsite Protection & Security

## **JOBSITE PROTECTION & SECURITY**

At locations where potential hazards exist, the Contractor shall be responsible for posting, installing and maintaining signs, signals and barricades to detour the passage of persons or vehicles.

Barricades must be 42" high, square and level. Warning line is 6 feet in from the edge.

The Contractor shall be responsible for attaching danger tags to a piece of equipment (or part of a structure) to warn of potential or immediate hazards. Danger signs shall be used only where immediate hazard exists. Danger signs shall have red as the predominating color for the upper panel; black outline on the borders; and a white lower panel for additional sign wording.

The Contractor's employees shall obey all signs, signals, and barricades posted, warning of potential or existing hazards. Caution signs shall be used only to warn against potential hazards or to caution against unsafe practices. Caution signs shall have yellow as the predominating color; black upper panel and borders; yellow lettering of "caution" on the black panel; and the lower yellow panel for additional sign wording. Black lettering shall be used for additional wording. Exit signs, when required, shall be lettered in legible red letters, not less than 6" high, on a white field and the principle stroke of the letters shall be a t least three-fourths inch in width. Safety instruction signs when used shall be white with green upper panel with white letters to convey the principal message. Any additional wording on the sign shall be black letters on the white background.

When signs, signals and barricades do not provide necessary protection on or adjacent to a highway or street, flagmen or other appropriate traffic control shall be provided. When flagmen are used, they must wear red or orange and the flags must be red and at least 18" square. Crane and hoist signals used will be the same as approved by ANSI.

## **VISITORS**

The GHB representative shall be notified of any person or persons(s) visiting the Contractor or subcontractors and the purpose of the visit.

If the visitors need to enter or tour the construction areas, approval must be obtained from the GHB representative.

The Contractor or subcontractor shall be responsible for the safety of these visitors at all times while in the construction areas or within an operating facility.