- a. Location of the works
- b. Hazards inside the work area
- c. To protect children and public from high risk hazards: Full perimeter sealed security fencing/panels
- d. To protect the public: Full perimeter plastic mesh
- e. To protect public from dust and/or noise: Assess all public areas to identify where screens are required
- f. To protect traffic adjacent to trenches: Continuous concrete barriers with warning lights at junctions

## 22.3 Part 3 Execution

## 22.3.1 **General**

- A. Traffic control devices shall be provided and maintained both inside and outside the Contract Area as needed to facilitate traffic guidance and to ensure that all traffic, whether vehicular or pedestrian, will be accommodated safely.
- B. Prior to start of construction operations, erect such signs, barricades, and other traffic control devices as may be required in the Contract Documents, on proposals submitted and approved by the Engineer or as directed by the Engineer.
- C. During non-working hours and following completion of a particular construction operation, all warning signs, except those necessary for the safety of the public, shall be removed or entirely covered with either metal or, plywood sheet so that the entire sign panel will be invisible to traffic.
- D. Traffic Control devices shall be in place and operated only as long as they are needed. Only those devices that apply to conditions actually in existence shall be in place. If not needed, the traffic control devices shall be transported to a storage area for further reuse on the project.

## 22.3.2 Construction Parking Control

- A. The contractor shall control vehicular parking to prevent interference with public traffic and parking, access by emergency vehicles, and Owner's operations.
- B. The contractor shall monitor parking of construction personnel's vehicles. He shall maintain vehicular access to and through parking areas.