

- 1.6 All exposed slopes shall be continuously monitored and any observations shall be noted.
- 1.7 All excavations shall remain dry at all times, and shall be protected from bad weather condition which may affect them.
- 1.8 All excavation activities shall be carried out within the authorized plot limits with maintaining a distance of at least (1meter) as a restricted zone of the sides of the excavations where vehicle parking shall be prohibited. As for any excavation works carried out outside the plot limits, the contractor shall obtain all the necessary permits from all relevant entities and owners of adjacent plots prior to commencing such works.
- 1.9 All safety and security measures shall be taken in the construction site during the execution of the works.
- 1.10 Shoring systems shall be used for any excavation works deeper than (2 meters).

C) Shoring Systems

Shoring systems are considered as temporary structures, designed to perform the required purpose for a maximum duration of two years.

1. General instructions for shoring works:
 - 1.1 Protection shall be provided to all existing facilities at all times.
 - 1.2 All shoring activities shall be carried out within the authorized plot limits. As for any shoring or anchoring works carried out outside the plot limits, the contractor shall obtain all necessary permits from all relevant entities and owners of adjacent plots prior to commencing such works. The upper part of shoring works done on the road side or service side (2 meters) shall be removed immediately after the completion of the basement works.
 - 1.3 Shoring systems shall not be considered as part of the main structure.
 - 1.4 The contractor shall keep record of actual [deviations/deflections](#) and other factors and parameters onsite by using a level measuring tool at all times and in coordination with the consultant.
 - 1.5 All shoring works shall be monitored and supervised by the contractor and the consultant
 - 1.6 Movements of heavy vehicles, loading, offloading, storing of materials on site shall be thoroughly considered so as not to impact in any shape the stability and firmness of the shoring.