

8-06 CEMENT CONCRETE DRIVEWAY ENTRANCES**8-06.1 Description**

This Work shall consist of constructing the types of cement concrete driveway entrances shown in the Plans and in accordance with these Specifications and the Standard Plans. The widths of the entrances shall be as noted in the Plans. When no width is noted in the Plans, the entrance shall be constructed to the minimum dimensions shown in the Standard Plans.

8-06.2 Materials

Materials shall meet the requirements of the following sections:

Portland Cement	9-01
Aggregates	9-03
Premolded Joint Filler	9-04.1

8-06.3 Construction Requirements

Cement concrete driveway approaches shall be constructed with air entrained concrete Class 4000 conforming to the requirements of Section 6-02 or Portland Cement Concrete Pavement conforming to the requirements of Section 5-05.

Driveway entrance concrete may be placed, compacted, and finished using hand methods. The tools required for these operations shall be approved by the Engineer. After troweling and before edging, the surface of the driveway entrance shall be brushed in a transverse direction with a stiff bristled broom. Curing of the concrete shall be in accordance with Section 5-05.3(13). The driveway entrances may be opened to traffic in accordance with Section 5-05.3(17).

When noted in the Plans, the Contractor shall construct the driveway entrance in 2 or more segments to permit access to an existing driveway. At these locations, the Contractor shall provide a well-graded and drained temporary approach suitable for vehicular traffic from the abutting Roadway to the existing driveway and a firm surface for pedestrians crossing the approach. When the concrete in this segment of the entrance has reached the desired compressive strength, the Contractor shall route traffic over it, remove the temporary approach, and construct the remaining driveway entrance segment or segments. The joints between segments shall be filled to full cross-section with $\frac{3}{8}$ -inch premolded joint filler.

8-06.4 Measurement

Cement concrete driveway entrances will be measured by the square yard of finished surface.

8-06.5 Payment

Payment will be made in accordance with Section 1-04.1, for the following Bid item when it is included in the Proposal:

“Cement Conc. Driveway Entrance Type ___”, per square yard.

All costs in constructing the driveway entrance in segments and installing and removing the temporary approach shall be included.