

Section 2201. Portland Cement Concrete Base

2201.01 DESCRIPTION.

Construct PCC base course to the dimensions shown in the contract documents.

2201.02 MATERIALS.

Apply [Article 2301](#).

2201.03 CONSTRUCTION.

Apply [Section 2301](#) with the following exceptions:

- A. Use Class A or Class C concrete, or the mixture used in the mainline paving.
- B. The tolerance, when checked with a surface checker, shall be 0.25 inch in 10 feet (5 mm in 3 m).
- C. If an asphalt surface is a part of the contract, a dark colored curing compound may be used.
- D. The base may be opened to shouldering operations, traffic, or surfacing after it has attained an age of 72 hours and a flexural strength of 500 psi (3.5 MPa).
- E. Saw and seal joints according to [Section 2122](#) when constructing PCC paved shoulder. Joints need not be sealed for a PCC base course.

2201.04 METHOD OF MEASUREMENT.

Measurement for P.C. Concrete Base will be according to [Article 2301.04, A](#).

2201.05 BASIS OF PAYMENT.

Payment for P.C. Concrete Base will be according to [Article 2301.05, A](#).