

DIVISION 300

**Subgrade Preparation, Foundation Courses,
Base Courses, Shoulder Construction,
and Gravel Surfacing**

SECTION 302 -- SUBGRADE PREPARATION AND SHOULDER SUBGRADE PREPARATION

302.05 -- Basis of Payment

In Paragraph 2. of Subsection 302.05 is void and superseded by the following:

2. When subgrade stabilization is necessary but not shown in the plans, then, except for areas greater than 300 SY (250 m²), furnishing cohesive soil for subgrade stabilization will be considered subsidiary to subgrade preparation, shoulder subgrade preparation, and/or preparation of intersections and driveways.

Paragraph 6. of Subsection 302.05 now becomes Paragraph 7. and a new Paragraph 6. is added as follows:

6. Embankment materials necessary to construct shoulder subgrades are subsidiary to shoulder subgrade preparation.

7. Payment is full compensation for all work prescribed in this Section.

SECTION 304 -- EARTH SHOULDER CONSTRUCTION

304.02 -- Material Requirements

Paragraph 2 of Subsection 304.02 is void and superseded by the following:

2. Soils shall meet the requirements prescribed in Section 205.

304.03 -- Construction Methods

In line 3 of Paragraph 2.a., change "new shoulder surfaces" to "new surfaces".

Paragraph 3. of Subsection 304.03 is amended by adding:

The windrow may be placed near the edge of pavement overnight provided it is graded and compacted in a manner so that a vehicle can drive safely over it.

Paragraphs 4.b.(2)(i) and (ii) are void and superseded by the following:

DIVISION 300

(2) (i) Liquidated damages in the amount of \$500 per calendar day will be assessed on the sixth day after starting placement of the top pavement lift if shoulder construction has not been started. Liquidated damages will continue to be assessed until the Contractor starts shoulder construction. The Engineer may authorize weather and soil condition exclusions.

(ii) Failure to start and complete earth shoulders within the prescribed working day time limit shown in Paragraphs 4.b.(1)(ii) and 4.b.(1)(iv) of this Subsection shall cause the assessment of \$500 per calendar day liquidated damages until the earth shoulders are completed. "Completion of the Earth Shoulders" shall be defined as the time when all of the required material has been placed, compacted, and the top surface shaped to the finish grade along the main traveled way.

Paragraph 8. of Subsection 304.03 is void.

304.05 -- Basis of Payment

Paragraph 4. of Subsection 304.05 now becomes Paragraph 5. and a new Paragraph 4. is added as follows:

4. Embankment materials necessary to construct shoulders are subsidiary to shoulder construction.

5. Payment is full compensation for all work prescribed in this Section.

SECTION 305 -- CRUSHED ROCK BASE COURSE

305.02 -- Material Requirements

Change the reference made to "Subsection 1033.02, Paragraphs 1, 2, and 9" and make it "Subsection 1033.02, Paragraphs 1., 2., and 8."

SECTION 306 -- GRANULAR FILL

306.02 -- Material Requirements

Change the reference made to Table 1033.03A, Class E and make it Table 1033.02, Class B.

SECTION 307 -- FOUNDATION COURSE

307.02 -- Material Requirements

In Paragraph 1.b., change the reference from "Paragraphs 1., 2., and 10." and make it "Paragraphs 1., 2., and 9."

307.03 -- Construction Methods

Paragraph 2.b.(1) of Subsection 307.03 is amended by deleting the phrase in parenthesis: (the wet density value reached maximum and no longer increases).

Paragraph 2.c.(2) of Subsection 307.03 is amended by adding the following sentence:

A tack coat shall be required if there is a material deficiency and additional material is added.

In Paragraph 2.c.(8) of Subsection 307.03, delete the reference to "prime coat" and replace it with "fog seal". Also, the reference to Section 517 is changed to Section 513.

SECTION 310 -- ROCK AND GRAVEL SURFACING

310.02 -- Material Requirements

In Paragraph 1. change the reference from "Paragraphs 1., 2., and 8." and make it "Paragraphs 1., 2., and 7."

SECTION 311 -- FURNISH ROCK OR GRAVEL

311.02 -- Material Requirements

In Paragraph 1. change the reference from "Paragraphs 1., 2., and 8." and make it "Paragraphs 1., 2., and 7."

SECTION 312 -- REMOVAL AND PROCESSING OF CONCRETE PAVEMENT

312.01 -- Description

The paragraph in Subsection 312.01 is void and superseded by the following:

The Contractor shall break the portland cement concrete pavement and haul it to a crushing plant, then: crush the concrete as described in this

DIVISION 300

specification or to the gradations specified in the plans or special provisions, or, to the requirements of shown below. Stockpile the crushed concrete at the location shown in the plans. This work will be paid for under the pay item "Crush Concrete Pavement".

312.02 -- Material Requirements

Paragraph 1. of Subsection 312.02 is void and replaced with the following:

1. The portland cement concrete shall be crushed to the requirements in Subsection 1033.02 Paragraph 9. and the gradations shown in Table 1033.11.