

# Design Standards Letter

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**Letter Date: 12/22/1983**

**Effective Date: 02/01/1984**

**Section/Plan No.: S0206, S0207, S0301, S0401, S0402, S0403, S0501, S0502, S0611, S0611, S0611, S0702, S0703, S0705, S0729, S1020, S1042, S1072**

**Subject: Revised General Special Provisions and Forms SP-14**

## Body

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Attached are copies of revised General Special Provisions and Form SP-14

A brief description of the latest revisions follows:

SP-14. The Price Adjustment for Fuel Special Provision has been deleted due to the current stability of fuel prices and is effective with the January, 1984 Letting. The Traffic Control Plan Special Provision has been incorporated into the "Blue Package". Sec. 206 Excavation for Structures, Sec. 207 Linear Grading, Sec. 401 Plant Mix Bituminous Pavement Sec. 402 Plant Mix Bituminous Surface Leveling, Sec. 611.10 Rock Fill, Sec. 611.30 Rock Blanket, Sec. 616 Traffic Control Plan, Sec. 702 Bearing Pile Concrete Masonry Construction, Sec. 705 Prestressed Concrete Members for Bridges, Sec. 729 Placing State-owned Pipe, Sec. 1020 Corrugated Galvanized Metal Culvert Pipe, Pipe-Arches, and End Sections, Sec. 1042 Highway Sign Materials, and Sec. 1072 Damp-proofing and Waterproofing Materials have been added.

Sec. 206. The payment rate for drilling test holes has been revised to \$6.00 per foot.

Sec. 207. The payment rate for Class C Excavation has been revised to \$5.00 per cubic yard.

Sec. 301, 401, and 403. The payment rate for cut or drilled samples of bituminous mixtures has been revised to \$25.00 per sample.

Sec. 402. The revision adds calendar date restrictions and raises the minimum required ambient temperature from 40° F to 50° F to place the bituminous mixture.

Sec. 501. This section was revised to clarify that manufactured sand is always a Class D sand.

Sec. 502. This section was revised to delete the requirement for a manually operated longitudinal float; to allow dumping of concrete directly on the subgrade in areas to be hand

finished and isolated pavement lanes less than 2000 feet long; to delete the requirement for a mechanical spreader and allow hand texturing on isolated pavement lanes over 200 feet long but less than 2000 feet long; and to allow construction joints to be formed by full depth sawing.

Sec. 611.10. The payment rate for furnishing and hauling additional rock fill material has been revised to \$4.00 per cubic yard.

Sec. 611.30. The payment rate for furnishing and hauling rock blanket material has been revised to \$8.00 per cubic yard for both Type 1 and 2 Rock Blanket.

Sec. 616. This is a new standard specification which was previously provided as a Special Provision.

Sec. 622. Revised the inspection and approval requirements for temporary pavement marking tape.

Sec. 702, 703, and 705. These sections were revised to correct the paragraph numbers referred to in AASHTO T67. In addition Sec. 703 was revised to allow concrete forms which leave permanent impressions or ridges to be used for box culvert type structures and other non-exposed areas and to allow coil ties and threaded rods to be permitted through the vertical face of the base and through the top of barrier curbs, for forming purposes. The payment rate for concrete for filling cavities and crevices has been revised to \$65.00 per cubic yard.

Sec. 729. The payment rate for placing state-owned pipe has been revised to \$5.00 per foot for 12-inch diameter and \$1.00 per foot for each additional 3-inch increment.

Sec. 1020. The revision deletes the requirements for the cup test on continuous welded seam corrugated metal pipe when the ends are reformed and changes the width of dimple connecting bands for 72-inch or less diameter pipe. The maximum allowed pitch of corrugations was also revised.

Sec. 1042. Revised to allow aluminum alloy 6063-T6 in addition to 6061-T6 for use in sign post clamps.

Sec. 1072. Revised to change the type designation of asphalt for mop coat to correspond with AASHTO M115.

The above revisions are effective with the February, 1984 Letting.

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