SECTION 111
CRUSHED AGGREGATE FOR MAINTENANCE
(TRAVEL GRAVEL)

111.1 GENERAL REQUIREMENTS

A. General

This work shall consist of furnishing and placing crushed rock gravel on a prepared roadbed for the purposes of maintenance of vehicular or pedestrian traffic.

B. Related Work Items

Section 12 Roadway and Drainage Excavation
Section 14 Embankment
Section 20 Granular Materials
Section 117 Aggregates for Granular Bases and Surfacing

111.2 SPECIFIC REQUIREMENTS

A. General

The crushed gravel shall consist of hard, clean, heavy, durable fragments, free of dirt, vegetable and foreign materials.

B. Gradation

The crushed gravel, when mixed with filler, sand, crushed rock, or crushed stone, shall meet the following gradation and quality requirements by dry weight:

Percent passing a 3/4 inch sieve.............................. 100
Percent passing a 5/8 inch sieve............................. 80-100
Percent passing a No. 4 sieve............................... 40-80
Percent passing a No. 10 sieve............................. 20-50
Percent passing a No. 40 sieve............................ 10-30
Percent passing a No. 200 sieve......................... 3-20

A tolerance of three percent in the amount passing the maximum size screen will be permitted, providing all material passes a screen having one-fourth inch larger openings.

C. Los Angeles Abrasion

Abrasion loss shall not exceed 40 percent.
D. Plasticity

Plasticity Index shall not exceed 15.

E. Sampling and Testing

Sampling SD 201
Gradation SD 202
L.L. & P.I. SD 207
Los Angeles Abrasion AASHTO T96

111.3 CONSTRUCTION REQUIREMENTS

Unless otherwise specified, granular materials shall be placed in accordance with Section 20 - Granular Materials.

111.4 METHOD OF MEASUREMENT

Granular materials shall be measured in accordance with Section 20 - Granular Materials.

111.5 BASIS OF PAYMENT

Unless otherwise specified, the accepted quantities of granular material will be paid in accordance with Section 20 - Granular Materials.

END OF SECTION