

### **SECTION A3**

#### **SCREENED GRAVEL**

##### **GENERAL**

Screened Gravel shall be used as backfill material in trench excavations, rock excavations, miscellaneous trench excavations and other locations and depths as called for in the appropriate pipe specifications and as shown on the plans or as ordered by the Engineer.

Weight slips may be requested by the Engineer to verify the source of the Screened Gravel. Such slips shall bear the name of the supplier, the date purchased and the weight of the gravel. Such slips shall not be used as a method of measuring the screened gravel for payment.

##### **MATERIAL**

Screened Gravel shall be uniformly graded with the maximum size of a particle between 3/8 inch and 3/4 inch. Screened Gravel shall consist of clean, hard and durable particles free from an excess of soft, elongated and disintegrated pieces or other objectionable material. Crushed rock of suitable size and grading maybe used in place of Screened Gravel at the option of the Engineer.

##### **CONSTRUCTION METHODS**

Screened Gravel shall be placed, spread and compacted as set forth in Section A1, Excavation and Backfill, except that Screened Gravel shall be spread in uniform layers of not more than six (6) inches. Compaction shall be in accordance with the appropriate Commission standard detail. Screened gravel shall not be placed on frozen ground.

**MEASUREMENT AND PAYMENT**

ITEM A3-1            Screened Gravel ..... C.Y.

The quantity of Screened Gravel to be paid for shall be that quantity delivered to the site and used for backfill of excavations. Such quantity shall be measured, in place and compacted, by the cubic yard. Measurements shall be made by the Inspector. Measurements shall be based upon the depth of allowable trench excavation (or ordered Below Grade Excavation), the length of the trench and the width of the trench. The trench width shall not exceed the limits set forth in Section A1, Excavation and Backfill. Where multiple pipes are laid in a common trench the amount of screened gravel measured for payment shall be for the total width of the common trench area beneath the pipes.

No payment shall be made for the re-use of any excavated material.

No payment shall be made for the furnishing of Screened Gravel to backfill any excavation made for the Contractor's convenience or excavations beyond the limits set forth in Section A1, Excavation and Backfill.