SECTION 313 PIT RUN

313.1 Description

(1) This section describes providing pit run material.

313.2 Materials

(1) Furnish a homogenous mixture of naturally occurring material that has at least 50 percent by weight retained on the 1 1/2 sieve, with the remaining material composed of sand that has nominal amounts of silt/clay. The maximum size of an individual piece cannot be more that 2/3 of the specified layer thickness. Obtain material from a department-approved source substantially free of topsoil, organic materials, and other deleterious materials.

(2) A department-approved source is a pit with acceptable department test results for wear and soundness on record. The engineer may also approve other sources conforming to the following criteria.

1. The deposit, in the engineer's opinion, is of suitable texture and composition to produce crushed and graded aggregates.
2. The material in the deposit is, in the engineer's opinion, sound, hard, and durable.
3. Material from the pit that in the engineer's judgment, conforms to 313.2(1).

(3) The engineer may reject material produced from any pit with excessive amounts of non-durable rock such as sandstone, shale, slate, disintegrated granite, or heavily weathered rock.

(4) The department will assess pit run acceptability based primarily on the engineer's visual inspection.

313.3 Construction

(1) Place pit run where the plans show or as the engineer directs. The contractor may substitute 3-inch base material conforming to 305.2, breaker run conforming to 311.2, or select crushed material conforming to 312.2 for pit run material.

(2) Compact pit run using standard compaction conforming to 301.3.4.2.

313.4 Measurement

(1) The department will determine weight or volume, adjust for moisture, and convert between weight and volume as specified in 301.4.

(2) The department will measure Pit Run by the ton or cubic yard acceptably completed.

313.5 Payment

(1) The department will pay for measured quantities at the contract unit price under the following bid items:

ITEM NUMBER	DESCRIPTION	UNIT
313.0110	Pit Run	TON
313.0115	Pit Run	CY

(2) Payment for Pit Run is full compensation for providing and compacting pit run material, including substituting with 3-inch base, breaker run, or select crushed material as allowed in 313.3.

(3) The department will pay for EBS in areas of placed base as specified in 301.5.