

COARSE AGGREGATE BACKFILL

**\*\*From Essex STP 030-1(20)**

- xx. DESCRIPTION. This work shall consist of furnishing and placing coarse aggregate backfill as shown in the Plans and as directed by the Engineer.
- xx. MATERIALS. Gradation shall meet the requirements of Table 704.02B.
- xx. CONSTRUCTION REQUIREMENTS. The surface where backfill is to be placed shall be prepared to a smooth condition free of debris, depressions, or obstructions which may damage the geotextile.

Geotextile fabric shall be placed in accordance with Section 649.

Coarse aggregate backfill shall be placed in uniform layers of not more than 150 mm (6 inches) in thickness and thoroughly compacted by use of air or mechanical tampers. The coarse aggregate backfill shall not be placed directly by dumping from haul vehicles or by pushing material by bulldozers, graders, or other equipment. Placing shall be limited to the use of hand shovels, backhoes, front end loaders, or other similar types of equipment as approved by the Engineer.

- xx. METHOD OF MEASUREMENT. The quantity of Special Provision (Coarse Aggregate Backfill) to be measured for payment will be the number of cubic meters (cubic yards) installed in the complete and accepted work, measured within the limits shown on the Plans or as directed by the Engineer.
- xx. BASIS OF PAYMENT. The accepted quantity of Special Provision (Coarse Aggregate Backfill) will be paid for at the Contract unit price per cubic meter (cubic yard). Payment will be full compensation for furnishing, transporting, handling, and placing the material specified and for furnishing all labor, tools, equipment, and incidentals necessary to complete the work.

Excavation and geotextile fabric will be paid for separately under the appropriate Contract items.

Payment will be made under:

<u>Pay Item</u>	<u>Pay Unit</u>
900.608 Special Provision (Coarse Aggregate Backfill)	Cubic Meter (Cubic Yard)