

PART 1 – GENERAL

1.1 Related Work

- .1 Refer to other Specification Sections for related information.
- .2 Refer to Section 01 33 00 for Shop Drawing/Submission requirements.

1.2 Reference Standards

- .1 ASTM C127-15, Standard Test Method for Relative Density (Specific Gravity) and Absorption of Coarse Aggregate.
- .2 AASHTO T85-14, Standard Method of Test for Specific Gravity and Absorption of Coarse Aggregate.

1.3 Submissions

- .1 Product Data/Samples:
 - .1 Provide samples of materials proposed for the work.
- .2 Methodology:
 - .1 Provide methodology for carrying out the work.
- .3 Provide submissions in accordance with Section 01 33 00.

1.4 Measurement for Payment

- .1 Nominal Clear Stone will be measured in accordance with Section 01 29 00.

Part 2 PRODUCTS

2.1 Material

Nominal Clear Stone

- .1 Material to Section 31 05 17 and to be a stone consisting of hard, durable particles, free from clay lumps, silt, cementation, organic material, frozen material and other deleterious foreign materials. Clear stone to be free from splits, seams or defects likely to impair its soundness during handling or under action of water.
- .2 Specific gravity of not less than 2.65 when tested to ASTM C127 (AASHTO T85).
25 mm Clear Stone gradation will be within the following limits:

ASTM SIEVE SIZE		% PASSING BY MASS
38	mm	100
25	mm	90 - 100
12.5	mm	0 - 10

Part 3 EXECUTION

3.1 Placement

- .1 Clear stone can be end dumped provided that no breakage of stone occurs. Any broken rock shall be removed at the contractor's expense.
- .2 Place clear stone at maximum density.

3.2 Protection

- .1 Take into account anticipated weather conditions and degree of exposure of site in setting requirements for protection.
- .2 Schedule and carry out construction so that each phase of work is not left exposed longer than necessary.
- .3 The Contractor should note that the work site is subject to water level variations due to tidal action.
- .4 The Contractor will be responsible to replace any mattress lost due to storms, tidal erosion or by his own activities.

END OF SECTION