

- max. % by mass:15.
- .8 Flat and elongated particles: maximum % by mass:15.

PART 3 - EXECUTION

- 3.1 Inspection of Underlying Subgrade Surface .1 Do not place granular base until finished granular sub-base is inspected and approved by Departmental Representative.
- 3.2 Placing .1 Ensure no frozen or blended recycled asphalt product is placed with granular base material.
 - .2 Place material only on clean unfrozen surface, properly shaped and compacted and free from snow or ice.
 - .3 Begin spreading base material on crown line or high side of one-way slopes.
 - .4 Place granular base materials using methods which do not lead to segregation or degradation of aggregate.
 - .5 Place granular base immediately upon approval of granular sub-base placement.
 - .6 Place material to full width in uniform layers not exceeding 200 mm compacted thickness.
 - .7 Shape each layer to a smooth contour and compact to specified density before succeeding layer is placed.
 - .8 Remove and replace portion of a layer in which material becomes segregated during spreading.
- 3.3 Compaction Equipment .1 Compaction equipment must be capable of obtaining required densities in materials used in the Work.
 - .2 Compaction equipment is to be hand operated within 2.0 metres behind wall.
- 3.4 Compacting .1 Compact to a density not less than 95% in accordance with ASTM D698, (Standard Proctor).
 - .2 Shape and roll alternately to obtain a smooth, even and uniformly compacted base.
 - .3 Apply water as necessary during compacting to obtain

specified density. If material is excessively moist, aerate by scarifying with suitable equipment until moisture content is corrected.

.4 In areas not accessible to rolling equipment, compact to specified density with mechanical tampers approved by Departmental Representative.

3.5 Finish Tolerances

.1 Finished base surface shall be within plus or minus 10 mm of established grade, but not uniformly high or low.

.2 Correct surface irregularities by loosening and adding or removing material until surface is within specified tolerance.

END OF SECTION
