

**02010 Area Grading****Index**

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**02010-1     General****1.1           Safety**

Construction safety measures are to be enforced and the safety of other Contractors within the same work area is to be observed. Refer to Section 01030.

**1.2           Dust Control**

It is the responsibility of the Contractor to maintain control of dust at the worksite to ensure safety and to reduce public complaint. Dust control shall be done at the expense of the Contractor

**02010-2     Drainage**

The Contractor is to maintain drainage of low lying areas, so that in the event of rainfall during the construction excessive moisture accumulations do not saturate those areas and impede the progress of work. Temporary drainage is to be provided at all times to keep the site free from water.

**02010-3     Topsoil**

Topsoil is to be stripped from areas and to depths indicated prior to beginning of excavation and embankment work. The topsoil shall be hauled to a site as designated by the Engineer. If the topsoil is stockpiled the stockpile shall be levelled, sloped and shall be constructed to occupy the smallest feasible area. Refer to Section 02005.

**02010-4     Construction of Lots**

Lots are to be shaped and constructed as determined by the plan. All lots are to be left  $\pm 100$ mm of the design grade or as defined in the contract. Any embankment on the lots shall be compacted to 98% Standard Proctor Density.

**02010-5     Compaction of Streets and Easements**

Streets and easements are to be compacted to a minimum of 98% Standard Proctor Density. Refer to Section 02015.

**02010-6     Streets and Easements Design**

Streets are to be graded to meet the design centreline grades. Easements and property lines shall be  $\pm 50$ mm of the design grade.

**02010-7     Completion**

All debris, rocks or any other material that is not needed for the area grading is to be removed from the site.

The completed entire area is to be levelled and graded smooth.

**End of Specification 02010**