



GRASS SEEDING AND MAINTENANCE

Soil Preparation and Cultivation

Final grading of topsoil shall be agreed by the Landscape Architect before cultivation and seeding. All areas to be seeded shall be cultivated to 150mm depth and all weeds, stones, and refuse larger than 50mm shall be removed to tip. Cultivated soil shall be rolled and raked to produce a 10th 25mm deep. Allow for hand cultivation where machine work is not possible. Seed sowing must immediately follow the preparation of the seed bed.

Seeding

Seeding shall be carried out during calm weather. All sowing is at the contractor's own risk and any areas where germination fails shall be re-seeded at the contractor's own expense.

The operation should be carried out in equal sowings and transverse directions and the seed shall be raked or harrowed in. Sowing shall be at the rate of 50 grammes per sq. m. and overseeding shall be at a rate of 20 grammes per sq. m.

Seed Mix

The seed mix shall be A22 mix, obtainable from Germinall Seeds GB.

Grass seed shall be of the composition, purity and germination as specified in BS:4428: 1989. Certificates of purchase shall be provided for all deliveries prior to the sowing of grass seed stating source, mixture, purity and germination percentage.

Alternative cultivars of the above species may only be used if approved by the landscape architect.

Protection of Newly Seeded Areas

All reasonable precautions shall be taken to ensure that pedestrian and other traffic does not cross the grass areas during cultivation, seeding or until grass is established. Where obvious short cutting is occurring, the contractor shall erect an approved temporary fence so as to minimise the maintenance period or until such time as it is no longer necessary, or as directed.

First Cut

When the grass is 100mm high, it shall be cut down to 50mm so as to avoid root pulling. If the grass has been allowed to grow any longer than 100mm then the cuttings shall be raked off and taken off site.

Second Cut

When the grass is 65mm high a second cut shall be carried out using a rotary mower. No more than one third of the foliage must be removed.

Subsequent Cuts

Thereafter, when the grass grows to 100mm high, it shall be cut down to 50mm with a flail type mower, until the end of the maintenance period, or longer if so directed. The grass shall be cut on a regular basis if so directed.

Making Good

Any defects such as shrinkage, ponding, sparse germination or disease shall be made good and re-seeded all as above.

Damage to Existing Grass

The contractor will be responsible for cultivating, seeding and maintaining, as above all areas of existing turf that are damaged during the course of the works for reasons of storage, working areas, transport of materials excepting those areas which are specifically defined and measured in the contract.

Any areas, which in the opinion of the Landscape Architect, are consolidated during the course of these works, shall be loosened with a ripper or other suitable implement to ensure adequate drainage through the sub soil (see clause 8.6)

<