

GROUND PREPARATION AND SEEDING

HERBICIDE Apply a suitable type of contact (non-residual) herbicide to perennial weeds and allow the period of time to elapse as recommended by manufacturer before cultivation or repeated herbicide application.

CULTIVATION Break up any compacted topsoil to full depth using appropriate tools to create a friable seedbed. Reduce top 50mm of all topsoil to a tilth suitable for grading (10mm down particles). Remove undesirable material brought to the surface including stones and clay balls larger than 50mm in any direction, roots, tufts of grass and foreign matter and remove from site

GRADING When topsoil is reasonably dry and workable grade to achieve smooth, flowing contours, with falls adequate for drainage, removing all minor hollows and ridges. Unless otherwise stated, finished levels after settlement are to be 25mm above adjoining paving, kerbs, manholes etc. Topsoil may be adjusted by blade grading ensuring that there is nowhere less than 150mm of topsoil.

FINAL CULTIVATION After grading carry out further cultivation to reduce top 25mm to fine firm seedbed with good crumb structure. Rake with a chain harrow or drag mat (or in limited areas where machinery cannot access, hand rake) to a true, even surface, lightly firmed but not over compacted, removing all stones and earth clods more than 40-50mm in any dimension on general areas and to 25mm within 1m of any over-run areas. Ensure full and even marrying in of levels at edges of areas. Obtain approval of appearance of prepared soil areas before seeding.

SOWING Sow seed in calm weather during Autumn or Spring , selecting a time when the soil is moist and can be worked. Spread seed evenly at the specified rates applied in two equal sowing in transverse directions. Lightly harrow or rake. Roll and cross roll after seeding using a lightweight roller.