## **FOURTH SCHEDULE**

## Specification for Field 770 & L78 Restoration Works

The following Schedule of Operations should be adhered to so as to enable Fields 770 and L78 to be brought back into the Jersey land bank as good quality agricultural land.

## **Schedule of Operations:**

- develop a plan of the finished levels to be achieved by the restoration work which links the field to its surrounding topography and takes full account of the root zones of existing trees in the area that may be affected by the works (see note above);
- 2. clear the site down to clean soil and remove all arisings off site;
- 3. sample the existing soil on a five metre grid over the whole site and test for pH levels;
- 4. where contamination from the concrete greenhouse floor or oil tank has raised pH levels above 7 such soil should be removed and disposed off site;
- carry out desk research and scan site for hidden service runs remove dead lines if they will
  interfere with subsoil leveling operations and re-route live lines to the field boundary or as
  advised by the service company;
- 6. level the subsoil to achieve finished levels minus 600mm;
- 7. where subsoil needs to be added to achieve stated levels it should be applied in layers no thicker than 150mm and compacted thoroughly and evenly before the next layer is added the finished levels must conform to the gentle slope specified and with no dips or hollows that will retain water;
- 8. if a land drainage system is required it may be installed at this stage directly in to the exposed subsoil prior to topsoiling operations;
- 9. arrange for a supply of local clay loam topsoil of a stated analysis with a pH range of 6.0-6.5 to match the texture of that found in the surrounding fields with 15% by volume of organic States of Jersey soil improver thoroughly mixed in prior to delivery to site;
- 10. spread new topsoil according to the guidelines given above when the soil is dry and the weather forecast predict rain free weather for a minimum of 24 hours;
- 11. spread new topsoil in progressive layers each not exceeding 200mm and firm each layer gently by passing a tractor with grass tyres over the area just spread;
- 12. spread topsoil as above to an overall thickness of 700mm (i.e. 100mm above finished levels) to allow bulking during transportation and settlement after spreading;
- 13. when topsoiling operations are completed the whole area of new soil is be sown with a cover crop according to the landscape architect's instructions;
- 14. prior to hand over submit all soil analysis for the topsoil used to the Owner.