APPENDIX E

SPECIFICATION FOR REFURBISHING TURF AREAS DAMAGED BY WORKS OPERATIONS

TIMING OF OPERATIONS

Operations shall not be carried out during periods of inclement weather, i.e. rain, frost, or when ground is water-logged.

GROUND PREPARATION AND SOIL

The area shall be cultivated to a minimum depth of 100mm but care shall be taken to ensure that trees, shrubs and other plants being retained are not damaged.

The Contractor shall make good levels by incorporating additional top soil/organic matter BS 3882:2015 or equivalent.

Following cultivation, the area shall be evenly consolidated and levelled.

MATERIALS

All materials are to be supplied by the contractor, the contractor shall also be responsible for calculating required quantities and ensuring that materials conform to all relevant British Standards or equivalent.

CULTIVATION FOR TURF

All stones exceeding 30mm in any one dimension, weeds, roots and other deleterious material shall be collected and removed to the Contractor's tip.

The surface shall be presented in an evenly firm and uniform condition to the prescribed levels and gradients with any settling or irregularities corrected or other means laid out in the contractors method statement for these works.

FERTILISER

An approved pre-turfing fertiliser shall be applied at the manufacturers recommended rate using an approved distributor or by hand. The fertiliser shall be lightly harrowed or raked into the surface.

SUPPLY OF TURF

All turf shall be supplied by the Contractor and conform to BS: 3969 or equivalent.

TURFING

Turfs shall be laid on the prepared surface;

- Within 18 hours of delivery
- Working off planks on previously laid turf
- Inconsecutive rows in stretcher bond to correct levels working over turf previously laid, using whole turfs at edges and trimmed to a true line.
- Closely butted joints and firmed by lightly beating with wooden beaters. The turf is not to be stretched to make it fit.
- Edges abutting areas of existing turf shall be tucked in to prevent edges drying out.
- Dress surface with finely sifted topsoil that complies with British Standards or equivalent.
- Water turf immediately after laying taking care to ensure no soil is washed out.

ESTABLISHMENT

The Contractor shall allow for re-turfing any areas of poor growth at his own expense in order to achieve 100% ground cover of the correct grass species within 6 weeks of turfing.

Irrigation of the turf in dry periods shall be carried out in accordance the guideline above and to apply approximately 10mm depth over the entire turf area (or 10l/m^2) per day.

MAINTENANCE PERIOD

Maintenance of newly-seeded areas shall continue under this Specification until the Supervising Office is satisfied that satisfactory standards have been achieved to enable maintenance to continue under the Landscape maintenance Specification.