IMPLEMENTATION AND MAINTENANCE GUIDELINES All plants shall conform to BS 3936 and be in accordance with the National Plant Specification. Supplying nurseries shall be registered under the HTA Nursery Certification Scheme. All plants shall be packed and transported in accordance with the Code of Practice for Plant Handling as produced by CPSE. Planting shall not be carried out when the ground is waterlogged, Topsoil depths to be 450mm for shrub beds and 150mm for grass areas. Apply by suitable spraying apparatus, an approved translocated systemic herbicide to the manufacturer's instructions and to 1997 Control of Pesticides Regulations and 2002 COSHH regulations on all beds, except those which are both weed free and are to receive agrotextile sheet mulch. Spray immediately if any weeds are present. If none are showing, but there may be a delay before planting, or the area is to be seeded, spray after one month following cultivation, to allow dormant seed to terminate. All spraying shall be carried out by skilled and qualified operatives, using protective clothing, in suitable weather (no wind) and any damage caused by spray drift, from incorrect usage or spillage, shall be rectified at the contractor's own cost. Repeat as necessary to ensure complete kill and rake off all dead material from site. Carry out the following works to the existing topsoil on site to ensure it Conforms to BS 3882:2015, being free from rocks larger than 50mm diameter, concrete, all roots, wire, brick, and have less than 20% clay. Allow for pre-application of herbicide as above. Fertilize with 100g per metre square of Vitax "Nutricote 180" slow release fertilizer, in accordance with the manufacturer's instructions. For beds less than 5 metres in width, fork over thoroughly or machine rotavate soil to a depth of 300mm, ensuring that the subgrade and topsoil are completely broken up and free draining, relieving any compaction. For beds greater than 5 metres in width, break up the subgrade and topsoil using a tractor mounted subsoiler or ripper at 500mm centres to a depth of 500mm, except where there are services, or within 10 metres of tree stems or 3 metres of existing hedges. Do not rip areas where roots greater than 10mm diameter are encountered. Any imported topsoil for making up ground, shall conform to BS:3882:2015, and be free from rocks (over 50mm diameter), concrete, roots, wire and brick, and have less 20% clay. .0 NATIVE SHRUB PLANTING The extent of the planting area shall be set out using 38x38x1200mm timber stakes at each change in direction and at a maximum of 50m intervals. Either: for notch planting All herbaceous material within the proposed planting area shall be sprayed out using an approved herbicide at least two weeks before planting and the ground shall be cultivated to a depth of 150mm. or : for pit planting A 900mm diameter circle shall be sprayed out at each planting station using an approved herbicide at least two All bare rooted stock is to be root dipped in water retaining polymer. Proposed planting is to be planted on an informal grid. To avoid straight lines each planting station can be moved by up to 300mm in any direction. Either a for shelters or b for rabbit fence a. All stock to be protected from rabbit damage using approved proprietory tree and shrub shelters, 900mm and 600mm high respectively, secured with stakes and ties as advised by the manufacturer. b. All stock to be protected from rabbit damage by 900mm high rabbit fencing erected in accordance with the manufacturers recommendations. Using approved herbicides a 900mm diameter circle centered on each planting station shall be kept weed free throughout the maintenance period. Each Autumn after planting and until handover to the adopting authority, the contractor will prepare a list of all plants which are dead, dying or diseased and will replace these during the following planting season. The hedge line shall be set out using 38x38x1200 stakes at maximum 50m intervals and all herbaceous material within 400mm of the centre line shall be sprayed out using an approved herbicide at least two weeks before planting. The 800mm wide hedge line shall be cultivated to 150mm incorporating Enmag or equal at 75gm/m2. Plants shall be notch planted in two rows 250mm apart and staggered at 300mm centres. All plants are to be protected with a 600mm proprietary shelter secured with a stake/cane and ties as recommended by the manufacturer. Using approved herbicides a 800mm wide swathe centred on the hedgeline shall be kept weed free throughout the maintenance period. Each Autumn after planting and until handover to the adopting authority, the contractor will prepare a list of all plants which are dead, dying or diseased and will replace these plants during the following planting season. WILDFLOWER AND GRASSLAND MIX OUTSIDE THE DESIGNATED ECOLOGY ENHANCEMENT AREA either removed by hand or through the application of an approved Glyphosate based herbicide (all herbicides should only be handled by certified users and in accordance with the COSHH Regulations 2002). The ground will them be ploughed and raked to produce a medium tilth with debris and stones over 25mm diameter reomved. The surface shall be raked to smooth flowing contours with a fine to medium tilth. Meadow and wildflower seed mixes shall be sown in either August -September or March -April during calm weather and not when the ground is frost bound or waterlogged. Seed shall be sown in one single sowing at the sowing rate as per supplier's recommendations (listed below). After sowing the contractor shall roll the seed into intimate contact with the soil with a ribbed Cambridge roller. - EM3 Special Gen. Purpose Meadow Mixture 4g/m2 - ESG2 Fine Grassland Mixture 2g/m2 - Turtle Dove Mixture 3g/m2 EM3 Special Gen. Purpose Meadow Mixture Maintenance

All litter should be removed from areas prior to mowing. The following procedures should not be undertaken in adverse

Secondary and subsequent years

First year management

Management once established

- EM8 Meadow Grass Mixture for Wetlands 4g/m2

suitable location on site or an area designated by the Contracts Manager. Any bare patches shall be made good at this time.

In the second and subsequent years EM3 sowings can be managed in a number of ways which, in association with soil fertility, will determine the character of the grassland. The best results are usually obtained by traditional meadow management based

Top all plant growth (sown species and weeds) at least 3 times through the first season (removing cuttings if dense) to prevent weeds smothering the slower-growing grasses. More frequent and regular topping will minimise the amount of toppings

These will be marked out during the meadow seeding above and not seeded with the other meadow mix. The strips will be cultivated again the following autumn (late August or mid-October) and seeded with a turtle dove mix that create an open sward that enables turtle doves to forage on the ground. This is seeded in autumn so that these species are at flowering and seed stage by the time turtle dove return the following spring and through the breeding season. These would then be managed in subsequent years by cutting half in late June or early July and then all the strip are scarified again in September. These need to be 'topped up' with the seed mix every two to three years, to be informed by monitoring.

Grass seed mixtures to be sourced from certified local provenance seed stock. Ground surface will be cleared of weed growth

either removed by hand or through the application of an approved Glyphosate based herbicide (all herbicides should only be handled by certified users and in accordance with the COSHH Regulations 2002). The ground will them be ploughed and raked

when the ground is frost bound or waterlogged. Seed shall be sown in one single sowing at the sowing rate as per supplier's recommendations (listed below). After sowing the contractor shall roll the seed into intimate contact with the soil with a ribbed Cambridge roller.

- EG8 Meadow Grass Mixture for Wet Soil 5g/m2

Landscape and Ecological Management within the Designated Ecology Enhancement Area subject to

All arisings will remain on site, excavations from the horse field areas will be relocated to the southern

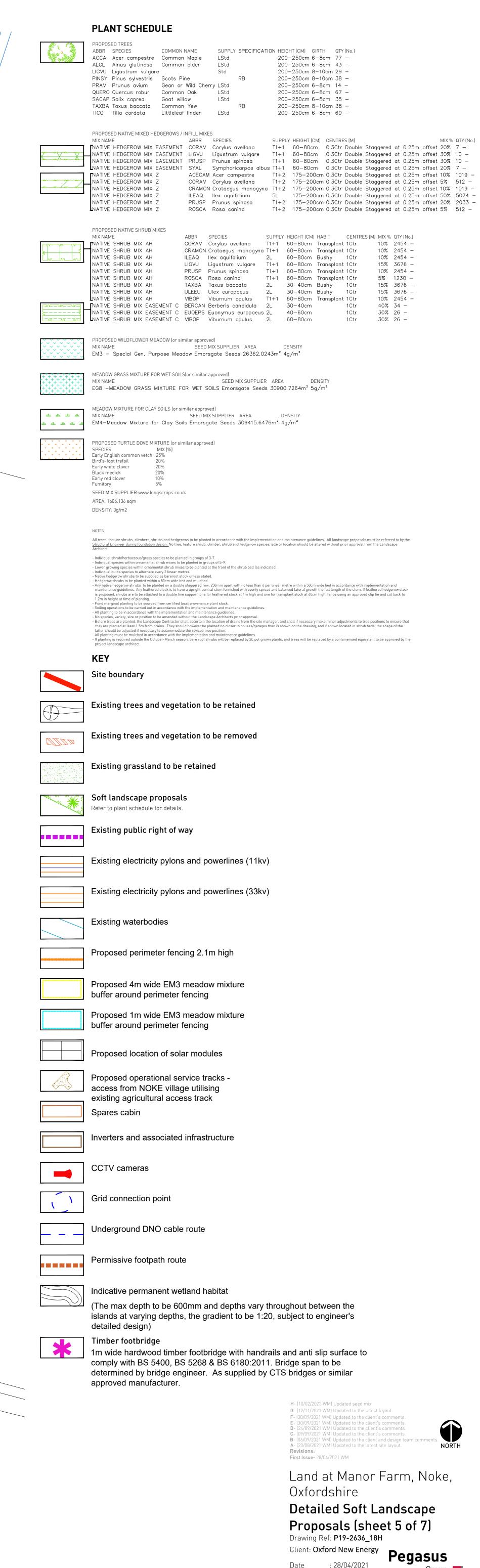
boundary of the solar farm in Noke field (top soil stripped, sub-soil added and topsoil reinstated).

6.0 WILDFLOWER AND GRASSLAND MIX WITHIN THE DESIGNATED ECOLOGY ENHANCEMENT AREA

around a main summer hay cut in combination with autumn and possibly spring mowing or grazing.

5.4 ESG2 Fine Grassland Mixture Maintenance (Farmland Stewardship Mixtures)

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Drawn by : WM

Scale

: 1 : 500 @ A0

SHEET LOCATION PLAN