



**KEY**

- Site Boundary
- Solar Panel Modules
- Inverter
- Access Track
- Security Fence
- Existing Vegetation Retained Refer to BHA\_705\_01 TS
- Existing Hedgerow maintained at 3m height
- Existing Hedgerow maintained at 3m height and infilled as necessary
- Proposed Line of New Hedgerow
- Grazing Seed Mix to Panel Compounds e.g. Emorsgate EG26 - Standard Old Fashioned Grazing Mixture or similar sown at 4g/m<sup>2</sup>
- Meadow Seed Mix e.g. Emorsgate EM2 Standard General Purpose Meadow Mixture or similar sown at 4g/m<sup>2</sup>

**Proposed Hedgerow Planting / Hedgerow Infill Planting**  
 To be planted at 5per linear metre in a double staggered row, rows will be 40cm apart / as appropriate where infilling gaps in existing hedgerows

Species	Common Name	Mix %	Height / Spread cm	Form	Age / Times Transplanted	Root Condition
Acer campestre	Field Maple	10%	60-80	Transplant	1+1	B
Cornus sanguinea	Dogwood	5%	60-80	Transplant	1+1	B
Corylus avellana	Hazel	5%	60-80	Transplant	1+1	B
Crataegus monogyna	Common Hawthorn	70%	60-80	Transplant	1+1	B
Rosa canina	Dog wood	5%	60-80	Transplant	1+1	B
Sambucus nigra	Elder	5%	60-80	Transplant	1+1	B

**PLANTING SPECIFICATION**

These implementation and maintenance guidelines are for planning purposes only to indicate the level of workmanship to be specified and do not constitute a detailed specification.

- GENERAL**
  - All landscape operatives will be appropriately trained, certified and qualified to undertake the tasks required. When required, the relevant certificates will be made available for inspection. All work is to be carried out in accordance with the relevant British Standards, Codes of Practice and Legislation.
  - 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, frost bound or during periods of cold drying winds. All bare-root planting stock will be kept covered until actually planted in order to minimise water-loss and prevent the roots from drying out. Tree handling, storage and planting shall be in accordance with BS 8545 Chapters 9 to 10 and Annexes E to F.
  - The landscape contractor shall maintain all areas of new planting for a period of 12 months following practical completion. All stock deemed to be dead, dying or diseased within the defects period shall be replaced by the contractor at his own cost.
  - A minimum intervention approach will be used in terms of weed control. In areas of transplant tree/shrub or ornamental shrub planting this is to be achieved by using mulch mats and hand-weeding. Weed killer and other chemicals will be used as little as possible on site. Spot removal of weeds will be carried out by hand removal as necessary.

**2. HEDGEROW PLANTING**

Ground Preparation

- Where necessary existing weeds will be treated with a glyphosate-based herbicide and a suitable period allowed to elapse, as recommended by the manufacturer, for the herbicide to take effect.
- All extraneous matter such as plastic, wood, metal and stones greater than 50mm diameter will be removed from site to a registered waste disposal facility.

Planting

- The planting arrangement shall be as set out in the plant schedule on the relevant planting plan.
- Bare-root hedge plants shall be notch planted in a double staggered row at the rate of 5 plants per linear metre (using L-shaped notches) using spades of a design suitable for this purpose. The notches must be vertical and deep enough for the roots to hang freely, with the transplant being planted so that the root collar is exactly level with the ground surface. The notch must then be closed and the soil will be well firmed round the roots in line with the guidelines as set out in BS 4428 (1989).
- All bare-root hedge planting stock will be protected from rabbit damage using approved proprietary 600mm clear plastic spiral guards, supported with 0.9m 12/14lb canes as advised by the manufacturer.

Maintenance during first growing season

- All dead, dying or diseased hedge plants will be replaced with plants of similar size and species. If the failure of the plant is due to disease and the disease is considered likely to re-occur then an alternative species may be used as replacement if agreed with the LPA.
- The planting area will be kept weed free throughout the maintenance period using approved herbicides in April, June and August

**3. GENERAL MAINTENANCE**

- The Landscape contractor shall maintain all areas of new planting for a period of 12 months following practical completion. All stock deemed to be dead, dying or diseased within the defects period shall be replaced by the contractor at his own cost. The site is to be visited monthly throughout the year to undertake the Following operations:
  - Weed clearance: All planting areas to be kept weed free by hand weeding or herbicide treatment.
  - Litter clearance: All litter is to be removed from planting beds.
  - Watering: All planted areas are to be watered for the first two years from May to September following any dry periods of 7 days.
- All plants are to be watered for the first two years from May to September following any dry periods of 7 days. All tree ties and stakes are to be checked and adjusted if too loose, too tight or if chaffing is occurring. Any broken stakes are to be replaced. Any damaged shoots/branches are to be pruned back to healthy wood. Plants are to be pruned in accordance with good horticultural practice to maintain healthy, well-shaped specimens. Native shrubs - Using approved herbicides a 1m diameter circle centred on each planting station shall be kept weed free throughout the maintenance period. Stakes may be removed from Year 2 if plant is fully established and if shelter is suppressing further growth.

Revisions:  
 First Issue: 24/07/2020 NHA  
**A** - (04/09/2020 RL) Panel array amended, inverter box locations amended, landscape proposals and key updated to suit revised layout  
**B** - (16/09/2020 RL) Red Line Boundary Updated and hedgerow proposals amended to suit.

**Landscape Strategy**  
**Mytton's Solar Farm,**  
**Telford**

Client: JBM Solar Developments Ltd  
 DRWG No: **P19-2932\_09** REV: **B**  
 Drawn by: JS/NHA Approved by: NHA  
 Date: 04/09/2020  
 Scale: 1:3500 @ A1 **Pegasus Environment**

