



OUTLINE MAINTENANCE SPECIFICATION

Maintenance of trees, shrubs and hedges on site is to be in accordance with the National Plant Specification 'Handling and Establishing Landscape Plants'.

All maintenance operations are to comply with the requirements and recommendations of all current relevant British Standard specification including but not limited to:

- BS 7370-4: 1993- Grounds maintenance: Recommendations for maintenance of soft landscape (other than amenity turf)
 - BS 4428:1989 - Code of practice for general landscape operations (excluding hard surfaces) (AMD 02981)
 - BS 3998:2010- Tree work: Recommendations
 - BS 5837: 2012 - Trees in relation to design, demolition and construction. Recommendations
- All site maintenance is to be carried out during appropriate climatic conditions.

Native Tree Planting

- During the first 5 years following planting, the following will be undertaken:
 - Check tree stakes/ canes, ties and tree guards 3 or 4 times each year to ensure they are secure and upright in the ground. Firm up where necessary.
 - Maintain a weed free area at the base of each tree and spot treat as necessary with herbicide applications.
 - Top up bark mulch to 75mm to the base of each tree;
 - Prune deadwood, crossing branches etc. Replace dead/dying trees as required;
 - Water trees in periods of drought at rate of 50 litres per tree at weekly intervals; and
 - Replace any dead or dying plants with a similar size plant of the same species as originally planted.
- After 5 years, or when the plants have become established, remove the tree stakes, ties and guards.
- All pruning will be in accordance with BS 3998:2010 and should be undertaken in late Summer or Autumn, if required to remove dead, diseased, crossing or torn branches.

Native Hedging:

- The aim is to establish a stable and healthy hedgerow within 3 years from planting with a well-shaped framework.
 - Check trees, stakes, guards and ties 4 times per year to ensure they are secure and upright in the ground. Firm up where necessary.
 - Maintain a weed free area at the base of plants; spot treat as necessary with herbicide applications and top up bark mulch to the base of plants to a depth of 75mm.
 - After the second growing season, formative prune the hedgerow on an annual basis to remove any dead, diseased or damaged shoots and create a balanced form for future growth. Maintain at a height of 2.5m to 3m.
 - Replace dead and missing plants or those which fail to establish properly.
 - Water plants in periods of draught at weekly intervals.
 - Remove guards and canes at the end of the fifth growing season, or before if required.

Wildflower Grassland

- Grazed / strim during the first growing season. Remove arisings from site.
- From the second growing season onwards graze/ strim annually in mid-late summer. Avoid mowing when grass growth is slow.
- Excessive pernicious weeds, thistle, dock, nettles etc. to be controlled with a spot treatment of herbicide.

KEY	
	Planning Application Boundary
EXISTING FEATURES	
	Existing Track To Be Retained
	Existing Tree To Be Retained
	Existing Vegetation To Be Retained
	Existing Wildflower Grassland to be Retained
	Existing Semi-Natural Ancient Woodland
	Existing Replanted Ancient Woodland
	Existing Public Rights of Way
	Existing Byway open to all traffic
	Existing Overhead Power Line
	Existing Vegetation to be Removed
	Existing Water Bodies
	Existing Contours (0.5m)
PROPOSED FEATURES	
	Proposed Native Species Grazing Mix
	Proposed Native Species Wildflower Mix
	Retention of Existing Hedge with Proposed Infill Planting with Native Trees
	Proposed Native Species Hedgerow with Hedgerow Trees
	Proposed Native Species Woodland Mix
	Proposed Wildlife Pond
	Proposed Reptile Hibernacula
	Proposed Brash Pile
	Proposed Track (Subject to 50m micro-siting allowance)
	Proposed Security Fence
	Proposed 1m Post and Rail Fence with associated maintenance access gate
	Proposed Main Entrance Gate
	Proposed 12unit Solar Panel
	Proposed 24unit Solar Panel
	Proposed Inverter (Indicative Location)
	Proposed 15m High Coms Mast
	Proposed Temporary Construction Compound (Subject to 50m micro-siting allowance)
	Proposed Storage Container (Subject to 50m micro-siting allowance)
	Proposed Camera (Subject to 50m micro-siting allowance)

Note:
- Location of existing vegetation is based on Bluesky National Tree Map data and Aerial Photography.

REVISION SCHEDULE		
Rev	Date	Description
A	29.10.2019	Amended to include revised Landscape and Ecological constraints. (BM)
B	04.11.2019	Revised to accommodate additional planting mitigation. (BM)
C	07.11.2019	Proposed plating revised.
D	15.11.2019	Maintenance notes (LH)
E	07.02.2020	Altered notes (LH)
F	10.02.2020	Altered notes (LH)

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STATUS: **FOR PLANNING**

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GRID REFERENCE: SP 92787 83520

PROJECT: Brigstock Solar Farm

TITLE: Site Layout & Landscape Plan

CLIENT: Scottish Power Renewables

DATE: 21.10.19 SCALE: 1:2500@A0

DRAWN: BM DRAWING NO.: 3571-DR-LAN-101

CHECKED: MT REVISION: F