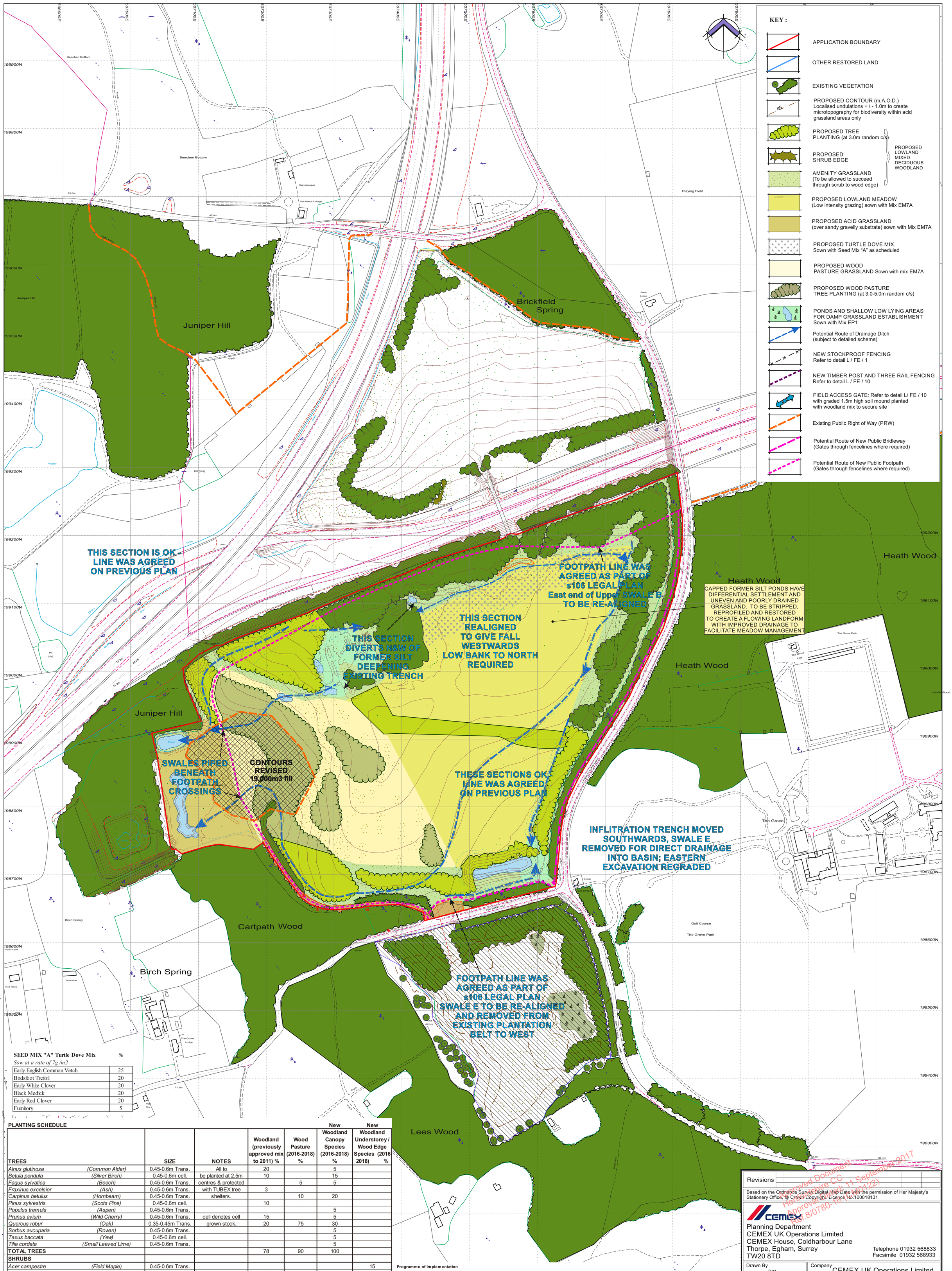

SEED MIX "A" Turtle Dove Mix %

Sow at a rate of 7g /m2

Early English Common Vetch	25
Birdsfoot Trefoil	20
Early White Clover	20
Black Medick	20
Early Red Clover	20
Fumitory	5

PLANTING SCHEDULE

TREES		SIZE	NOTES	Woodland (previously approved mix to 2011) %	Wood Pasture (2016-2018) %	New Woodland Canopy Species (2016-2018) %	New Woodland Understorey / Wood Edge Species (2016-2018) %
Alnus glutinosa	*(Common Alder)*	0.45-0.6m Trans.	All to	20		5	
Betula pendula	*(Silver Birch)*	0.45-0.6m cell.	be planted at 2.5m	10		15	
Fagus sylvatica	*(Beech)*	0.45-0.6m Trans.	centres & protected		5	5	
Fraxinus excelsior	*(Ash)*	0.45-0.6m Trans.	with TUBEX tree	3			
Carpinus betulus	*(Hornbeam)*	0.45-0.6m Trans.	shelters.		10	20	
Pinus sylvestris	*(Scots Pine)*	0.45-0.6m cell.		10			
Populus tremula	*(Aspen)*	0.45-0.6m Trans.				5	
Prunus avium	*(Wild Cherry)*	0.45-0.6m Trans.	cell denotes cell	15		5	
Quercus robur	*(Oak)*	0.35-0.45m Trans.	grown stock.	20	75	30	
Sorbus aucuparia	*(Rowan)*	0.45-0.6m Trans.				5	
Taxus baccata	*(Yew)*	0.45-0.6m cell.				5	
Tilia cordata	*(Small Leaved Lime)*	0.45-0.6m Trans.				5	
TOTAL TREES				78	90	100	
SHRUBS							
Acer campestre	*(Field Maple)*	0.45-0.6m Trans.					15
Cornus sanguinea	*(Dogwood)*	0.45-0.6m Trans.		1			
Corylus avellana	*(Hazel)*	0.45-0.6m Trans.		2	3		25
Crataegus laevigata	*(Quickthorn)*	0.45-0.6m Trans.					5
Crataegus monogyna	*(Hawthorn)*	0.45-0.6m Trans.		3	5		5
Ilex aquifolium	*(Holly)*	0.45-0.6m Trans.		2	2		10
Malus sylvestris	*(Crab Apple)*	0.45-0.6m Trans.					10
Prunus spinosa	*(Blackthorn)*	0.45-0.6m Trans.					5
Rosa canina	*(Dog Rose)*	0.35-0.45m Trans.		2			
Salix caprea	*(Goat Willow)*	0.35-0.45m Trans.		2			15
Ulmus glabra	*(Wych Elm)*	0.45-0.6m Trans.					5
Viburnum lantana	*(Wayfaring Tree)*	0.45-0.6m Trans.					5
TOTAL SHRUBS				12	10	0	100
TOTAL TREES & SHRUBS				100	100	100	100

Programme of Implementation

To be carried out in November-March planting season for bare root stock.

Prior to planting, any areas of compaction to be broken up to a depth of 450mm.

Trees and shrubs to be notch planted.

Natural colonisation will be encouraged in all parts of the restored site, including grassland, aquatic margins, hedgerows, wet woodland and lakeside areas

Maintenance

All planting to be maintained by use of glyphosate to create a 1.0m diameter circle around each tree and shrub during the five year aftercare period, or until canopies close. This will permit rapid establishment.

Two maintenance visits will be carried out per year during the aftercare period, one in spring and one in early summer.

Visits will include weed control (including noxious weeds), litter removal and checking and firming up tree shelters.

Any plants dying during the five-year aftercare period will be replaced with a size and species to be agreed with the Mineral Planning Authority to maintain 100% stocking rate during the aftercare period and to achieve a minimum 95% stocking rate (to allow for expected plant growth)upon final restoration.

Any plants loosened by frost or wind will be firmed up and any damaged branches will be removed using a sharp pruning knife.

At the end of the aftercare period, or before, should growth warrant it, tree shelters will be removed from the planting.

Revisions

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Drawn By: *aw*	Company: CEMEX UK Operations Limited
Date: **11 Sept 2018**	Site: GREAT WESTWOOD
Scale(s): 1 : 2500	Project: RESTORATION ENHANCEMENTS
Chkd	Title: RESTORATION MASTERPLAN
Site Ref.	Drawing No. **P5 / 158 / 18**