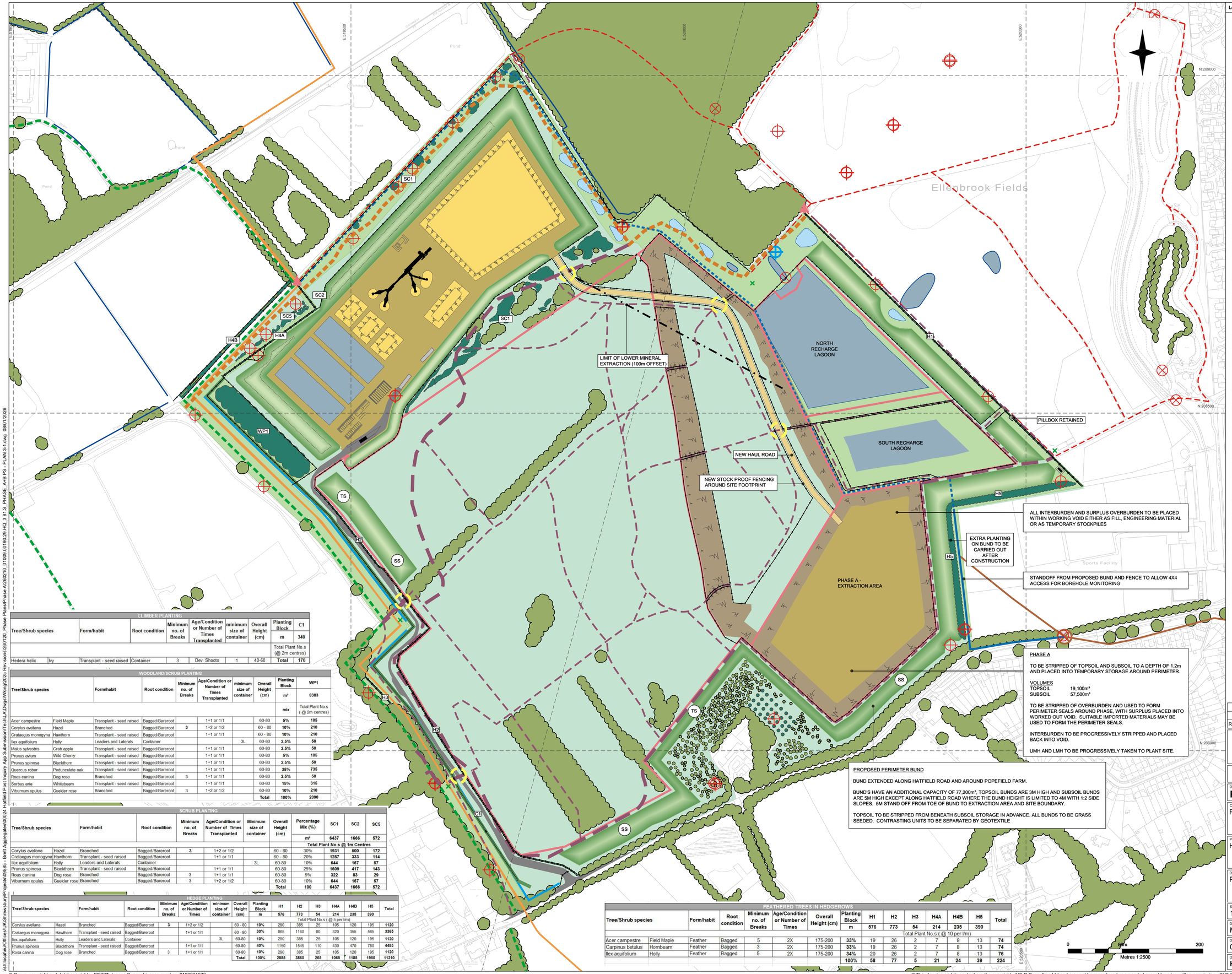

Legend:

- SLOPE
- DIVERTED / EXISTING PUBLIC RIGHT OF WAY
- INITIAL BRIDLEWAY
- PERMISSIVE FOOTPATH
- EXISTING WATERCOURSE
- RETAINED BOREHOLES
- PROPOSED WATERCOURSE OPEN CHANNEL
- PROPOSED RIVER NAST DIVERSION (PERFORATED PIPE)
- PROPOSED RIVER NAST DIVERSION (SOLID PIPE)
- NAST CULVERT AND SURFACE WATER MONITORING POINT
- EXISTING PONDS
- PROPOSED GREAT CRESTED NEWT PONDS
- GAS PIPELINE ROUTE TAKEN FROM NATIONAL GRID DRAWING EA_TE_Z6_2S_16351
- PROPOSED ACOUSTIC FENCING
- PROPOSED STOCK PROOF FENCING
- MINERAL EXTRACTION AREA
- PROPOSED ACCESS ROAD
- PROPOSED HAUL ROAD
- PROPOSED INTERPRETATION BOARD
- PROPOSED SIGNAGE
- PROPOSED CROSSING POINT
- EXISTING VEGETATION
- PROPOSED ADVANCED PLANTING
- PROPOSED ADVANCED HEDGEROW PLANTING
- PROPOSED BUND
- PROPOSED AREA OF DISTURBANCE FROM SITE PREPARATION WORKS
- PROPOSED PERIMETER SCREENING/STORAGE BUNDS
- PROPOSED PERIMETER SEALS
- TS TOPSOIL STORAGE MOUND
- SS SUBSOIL STORAGE MOUND
- BUND WITH ACOUSTIC FENCE ON TOP
- LIMIT OF LOWER MINERAL EXTRACTION (100m OFFSET)

CLIMBER PLANTING

Tree/Shrub species		Form/habit	Root condition	Minimum no. of Breaks	Age/Condition or Number of Times Transplanted	minimum size of container	Overall Height (cm)	Planting Block	C1
								m	340
								Total Plant No.s (@ 2m centres)	
Hedera helix	Ivy	Transplant - seed raised	Container	3	Dev. Shoots	1	40-60	Total	170

WOODLAND/SCRUB PLANTING

Tree/Shrub species		Form/habit	Root condition	Minimum no. of Breaks	Age/Condition or Number of Times Transplanted	minimum size of container	Overall Height (cm)	Planting Block	WP1
								m²	8383
								mix	Total Plant No.s (@ 2m centres)
Acer campestre	Field Maple	Transplant - seed raised	Bagged/Bareroot		1+1 or 1/1		60-80	5%	105
Corylus avellana	Hazel	Branched	Bagged/Bareroot	3	1+2 or 1/2		60 - 80	10%	210
Crataegus monogyna	Hawthorn	Transplant - seed raised	Bagged/Bareroot		1+1 or 1/1		60 - 80	10%	210
Ilex aquifolium	Holly	Leaders and Laterals	Container			3L	60-80	2.5%	50
Malus sylvestris	Crab apple	Transplant - seed raised	Bagged/Bareroot		1+1 or 1/1		60-80	2.5%	50
Prunus avium	Wild Cherry	Transplant - seed raised	Bagged/Bareroot		1+1 or 1/1		60-80	5%	105
Prunus spinosa	Blackthorn	Transplant - seed raised	Bagged/Bareroot		1+1 or 1/1		60-80	2.5%	50
Quercus robur	Pedunculate oak	Transplant - seed raised	Bagged/Bareroot		1+1 or 1/1		60-80	35%	735
Roas canina	Dog rose	Branched	Bagged/Bareroot	3	1+1 or 1/1		60-80	2.5%	50
Sorbus aria	Whitebeam	Transplant - seed raised	Bagged/Bareroot		1+1 or 1/1		60-80	15%	315
Viburnum opulus	Guelder rose	Branched	Bagged/Bareroot	3	1+2 or 1/2		60-80	10%	210
								Total	2090

SCRUB PLANTING

Tree/Shrub species		Form/habit	Root condition	Minimum no. of Breaks	Age/Condition or Number of Times Transplanted	Minimum size of container	Overall Height (cm)	Percentage Mix (%)	SC1	SC2	SC5
								m²	6437	1666	572
								Total Plant No.s @ 1m Centres			
Corylus avellana	Hazel	Branched	Bagged/Bareroot	3	1+2 or 1/2		60 - 80	30%	1931	500	172
Crataegus monogyna	Hawthorn	Transplant - seed raised	Bagged/Bareroot		1+1 or 1/1		60 - 80	20%	1287	333	114
Ilex aquifolium	Holly	Leaders and Laterals	Container			3L	60-80	10%	644	167	57
Prunus spinosa	Blackthorn	Transplant - seed raised	Bagged/Bareroot		1+1 or 1/1		60-80	25%	1609	417	143
Roas canina	Dog rose	Branched	Bagged/Bareroot	3	1+1 or 1/1		60-80	5%	322	83	29
Viburnum opulus	Guelder rose	Branched	Bagged/Bareroot	3	1+2 or 1/2		60-80	10%	644	167	57
								Total	100	6437	1666	572

HEDGE PLANTING

Tree/Shrub species		Form/habit	Root condition	Minimum no. of Breaks	Age/Condition or Number of Times	minimum size of container	Overall Height (cm)	Planting Block	H1	H2	H3	H4A	H4B	H5	Total
								m	576	773	54	214	235	390	
								Total Plant No.s (@ 5 per l/m)							
Corylus avellana	Hazel	Branched	Bagged/Bareroot	3	1+2 or 1/2		60 - 80	10%	290	385	25	105	120	195	1120
Crataegus monogyna	Hawthorn	Transplant - seed raised	Bagged/Bareroot		1+1 or 1/1		60 - 80	30%	865	1160	80	320	355	585	3365
Ilex aquifolium	Holly	Leaders and Laterals	Container			3L	60-80	10%	290	385	25	105	120	195	1120
Prunus spinosa	Blackthorn	Transplant - seed raised	Bagged/Bareroot		1+1 or 1/1		60-80	40%	1150	1545	110	430	470	780	4485
Rosa canina	Dog rose	Branched	Bagged/Bareroot	3	1+1 or 1/1		60-80	10%	290	385	25	105	120	195	1120
							Total	100%	2885	3860	265	1065	1185	1950	11210

FEATHERED TREES IN HEDGEROWS

Tree/Shrub species	Form/habit	Root condition	Minimum no. of Breaks	Age/Condition or Number of Times	Overall Height (cm)	Planting Block	H1	H2	H3	H4A	H4B	H5	Total
						m	576	773	54	214	235	390	
						Total Plant No.s (@ 10 per l/m)							
Acer campestre	Field Maple	Feather	Bagged	5	2X	175-200	33%	19	26	2	7	8	13	74
Carpinus betulus	Hornbeam	Feather	Bagged	3	2X	175-200	33%	19	26	2	7	8	13	74
Ilex aquifolium	Holly	Feather	Bagged	5	2X	175-200	34%	20	26	2	7	8	13	76
							100%	58	77	5	21	24	39	224

S	REVISIONS FOLLOWING CHANGES TO PUBLIC ACCESS	02/26	HD	MJ	MJ
R	PREVIOUSLY SUBMITTED	10/22	EW	MJ	MJ
Rev	Amendments	Date	By	Chk	Auth

SLR

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Drawing Purpose: **PLANNING** | Suitability Code:

Client: ROBERT BRETT & SONS LTD

Project: HATFIELD AERODROME

Drawing Title: PHASE A + PERIMETER SEAL INTO PHASE B

Scale	SLR Project No.
1:2500 @ A1	403.065431.00001

Designed	Drawn	Checked	Authorised
MJ	HD	MJ	MJ
Date 02/26	Date 02/26	Date 02/26	Date 02/26

Drawing Number: **HQ 3/8 - 1** | Rev.: **S**

\\slr.local\ev\Offices\UKShrewsbury\Projects\09885 - Brett Aggregates\000024 Hatfield Post Inquiry App Submission\Tech\LA\Dwgs\Wieng\2025 Revisions\260120_Phase Plans\Phase A\260210_01009.00190.29 HQ_3.81.S_PHASE_A+B PS - PLAN 3-1.dwg 08/01/2026

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