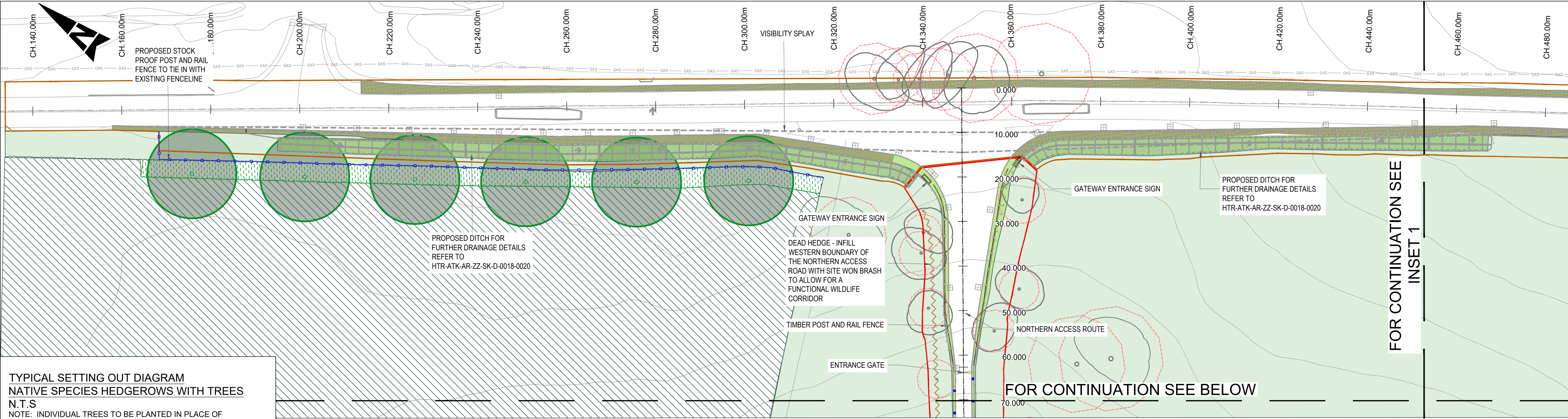
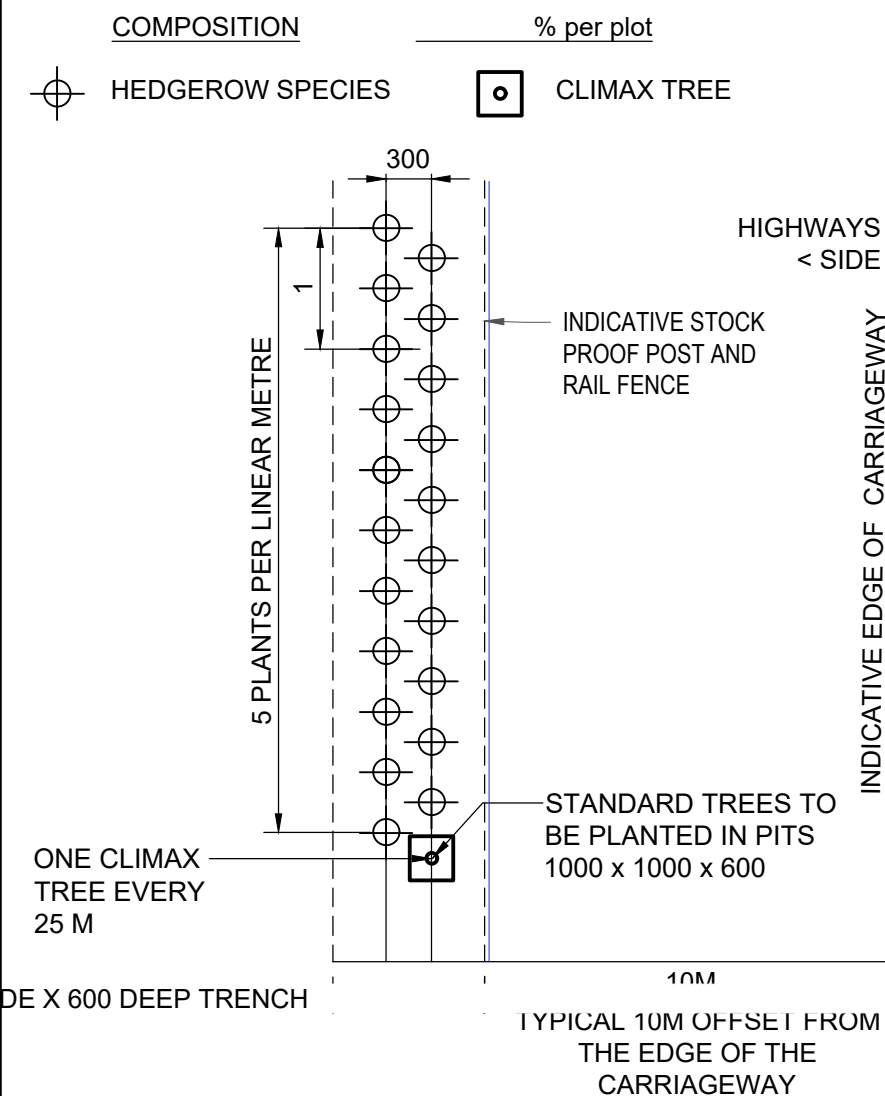




- NOTES**
1. TO BE READ IN CONJUNCTION WITH TREE SURVEY PLAN - HTR-ATK-RZ-RE-DR-L-1145, HTR-ATK-RZ-RE-DR-L-1146, HTR-ATK-RZ-RE-DR-L-1147
 2. THE UTILITIES INFORMATION PLACED IN THE DRAWINGS ARE AS PER UTILITIES DRAWINGS PLEASE CONFIRM LOCATIONS ON SITE PRIOR TO CONSTRUCTION
 3. EXACT POSITIONS OF PROPOSED PLANTING TO BE AGREED AT DETAIL DESIGN.
 4. ALL EXISTING VEGETATION TO BE ASSUMED AS INDICATIVE AND POSITION TO BE CONFIRMED BY A SPECIALIST SURVEY
 5. STOCK-PROOF POST AND RAIL FENCE POSITION INCLUDING ACCESS GATES TO BE DEFINED AT A LATER STAGE. EXACT POSITION TO BE CONFIRMED BY FORESTRY ENGLAND AND TO AVOID ENCROACHMENT OF ANY SIGNIFICANT TREES, FURTHER TREE SURVEYS MAY BE REQUESTED.
 6. FOR DETAILED SITE CLEARANCE REFER TO HTR-ATK-AR-RE-DR-D-0047 AND HTR-ATK-AR-RE-DR-D-0048
 7. DEAD HEDGE TO BE LOCATED ALONG THE WESTERN BOUNDARY OF THE NORTHERN ACCESS ROAD, ILLUSTRATIVE LINE REPRESENTING THE EXTENTS. A DETAILED APPROACH AND METHOD (DERIVED FROM ON-SITE SURVEYS) SHALL BE DEFINED AT DETAIL DESIGN INDICATING WHERE TO INFILL WITH BRASH AND HOW TO INCORPORATE EXISTING VEGETATION IN THE DEAD HEDGE. NATIVE WHIP PLANTING TO BE INCORPORATED FOR GAP FILLING. DEAD HEDGE TO BE MANAGED UNDER THE LANDSCAPE AND ECOLOGICAL MANAGEMENT PLAN (HTR-ATK-ZZ-ZZ-RP-L-0002)
 8. FOR FURTHER DETAILS ON TREE PLANTING REFER TO HTR-ATK-ZZ-ZZ-DE-L-0001.

- KEY**
- EXISTING**
- EXISTING VEGETATION TO BE RETAINED
 - EXISTING GRASSLAND TO BE RETAINED
 - EXISTING TREES TO BE RETAINED
 - ROOT PROTECTION AREA (RPA)
- GENERAL**
- PHASE 1 RED LINE BOUNDARY
 - SECTION 278 BOUNDARY
 - VISIBILITY SPLAYS
- PROPOSED**
- REINSTATED VERGE WITH TRANSLOCATED WOODLAND SOIL LEFT TO NATURALLY REGENERATE
 - AREA LEFT TO NATURALLY REGENERATE
 - NATIVE SPECIES HEDGEROW WITH TREES (LE4.4)
 - HCC VERGE MIX - PM 25R GRO-SLOW PLUS
 - PROPOSED DEAD HEDGE TO BE LAID
 - TIMBER POST AND RAIL FENCE 1.2 M HIGH
 - STOCK - PROOF POST AND RAIL FENCE 1.2 M HIGH
 - ENTRANCE GATE 1.2 x 3.65 M
 - GATEWAY ENTRANCE SIGN 2 x 0.5 M
 - BOLLARD
 - RETRACTABLE BOLLARDS

TYPICAL SETTING OUT DIAGRAM
NATIVE SPECIES HEDGEROWS WITH TREES
N.T.S
NOTE: INDIVIDUAL TREES TO BE PLANTED IN PLACE OF CORRESPONDING HEDGE PLANT IN THE LOCATIONS AS SHOWN BY THE LANDSCAPE DESIGN PROPOSALS.

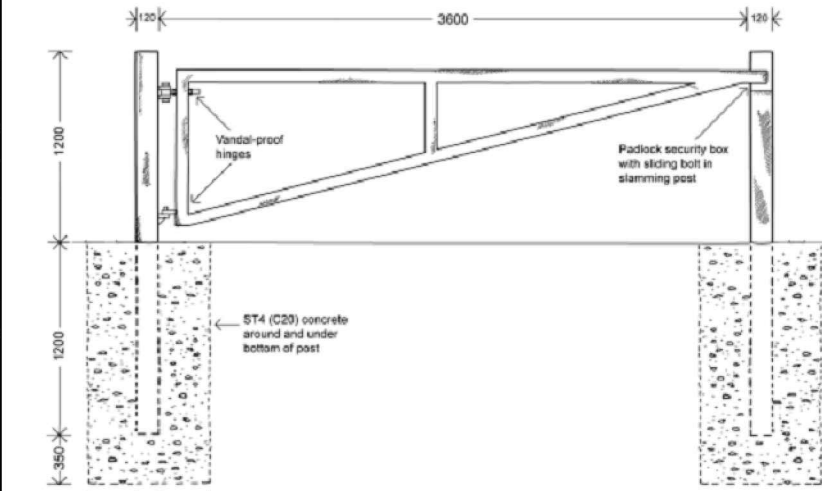


LE 4.4 - Native Species Hedgerow with trees NSHT
5 No. hedgerow plants per linear metre (in double staggered rows)
1 No. Climax/ large tree per 25 linear metres (average) – *Quercus robur* Standard
Total Length in Linear Meter - 208 m

Common Name	Latin Name	Form	Girth (cm), Containment (L) or transplant age	Size Height(cm)	Root	%
Dogwood	<i>Cornus sanguinea</i>	Transplants	1+2	125-150	B	10
Hazel	<i>Corylus avellana</i>	Transplants	1+2	125-150	B	20
Hawthorn	<i>Crataegus monogyna</i>	Transplants	1+2	125-150	B	35
Holly	<i>Ilex aquifolium</i>	Transplants	1+2	125-150	B	17
Guelder Rose	<i>Viburnum opulus</i>	Transplants	1+2	125-150	B	10
Oak*	<i>Quercus robur</i> *	Transplants	1+2	125-150	B	1.5
Climax tree - Oak	<i>Quercus robur</i> *	Standard		20-25	RB	6 no. (1 no. per 25m)
Dog rose	<i>Rosa canina</i>	Transplants	1+2	125-150	B	6.5
						100

* Sessile oak (*Quercus petraea*) if unavailable
B - Bare root
RB - Rootballed

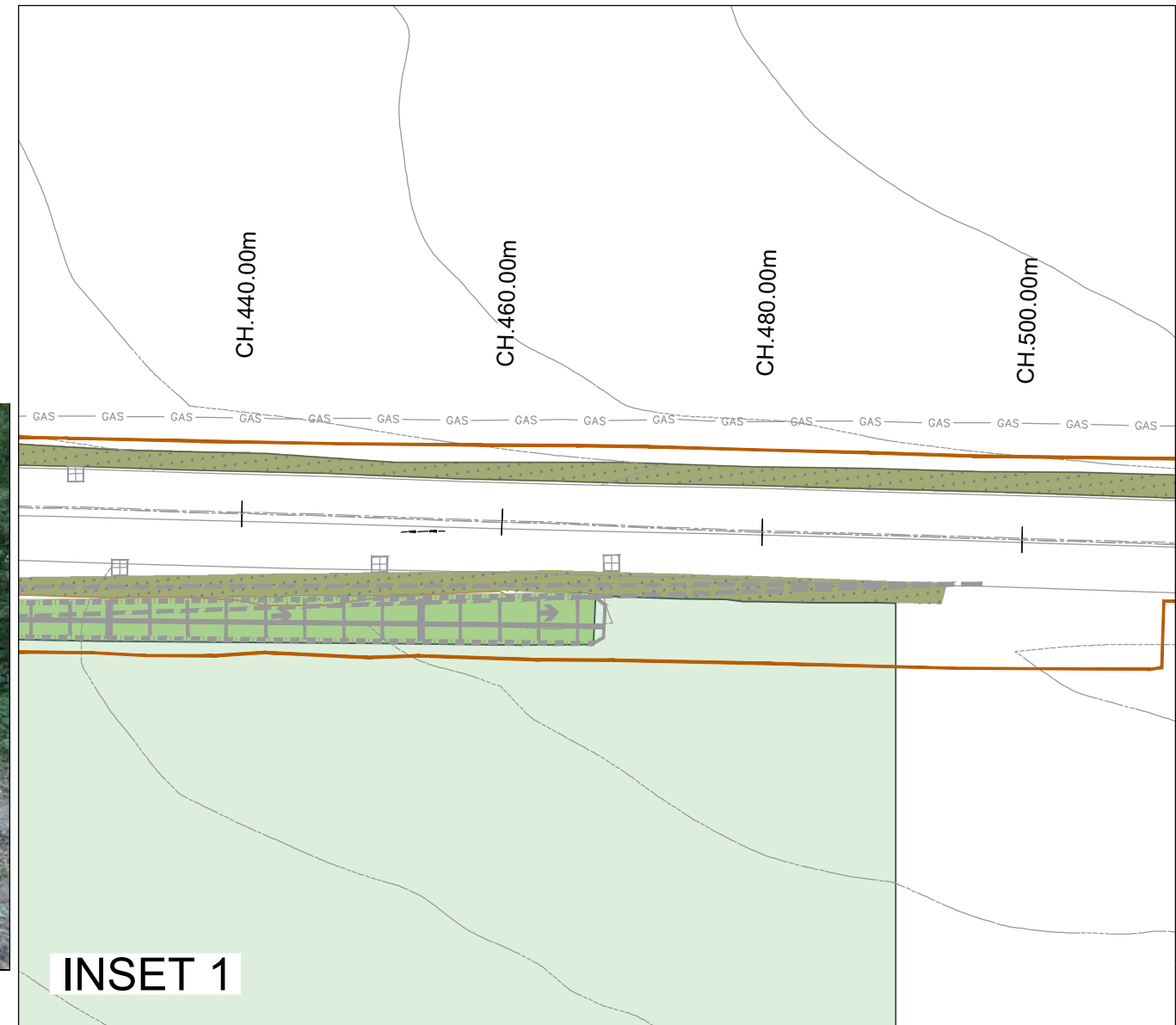
TYPICAL FIELD GATE SECTION
N.T.S



GATEWAY ENTRANCE SIGN PRECEDENT
N.T.S



SOURCE <https://www.petersfieldpost.co.uk/>, accessed on January 2022



SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following significant residual risks (Reference shall also be made to the design hazard log).

- Construction**
- Trees with bat potential
 - Working near a live carriageway
 - Working within an ecologically sensitive area
 - Working next to a gas main
 - Underground utilities
 - Working next to PROW
 - Working on steep slopes
- Maintenance / Cleaning**
- Trees with bat potential
 - Working near a live carriageway
 - Working within an ecologically sensitive area
 - Working next to a gas main
 - Underground utilities
 - Working next to PROW
 - Working on steep slopes

C01	RV	CP	JM	Bj	First Issue	30/06/22
Rev.	Drn	Ckd	Rev	Auth	Description	Date
Status	By	By	By	By		

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Drawing Suitability:	Initial non-contractual code	Status:	A1
Contractors Drawing Number:	HTR - ATK - ZZ - ZZ - DR - L - 0027		
Project	Originator	Volume	Location
Type	Role		Number

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Portsmouth Water

Project Ref. No:	Sheet:	Scale:	Sheet Size:
HTR	1 of 4	1:500	A1

Project Title:

HAVANT THICKET RESERVOIR

Drawing Title:

Landscape Plan Northern Access
Sheet 1 of 4

Portsmouth Water Drawing Number:

Rev:

C01

