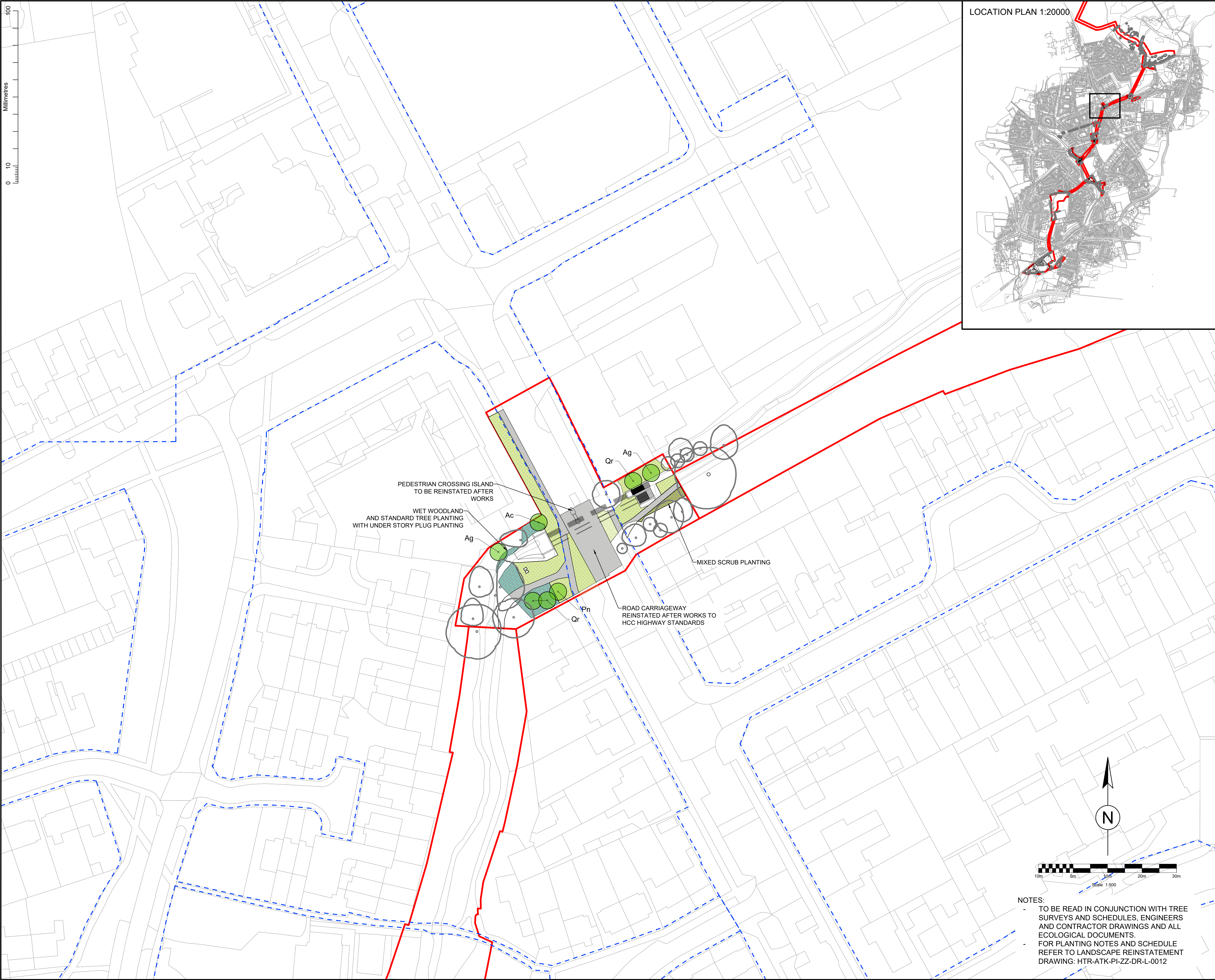
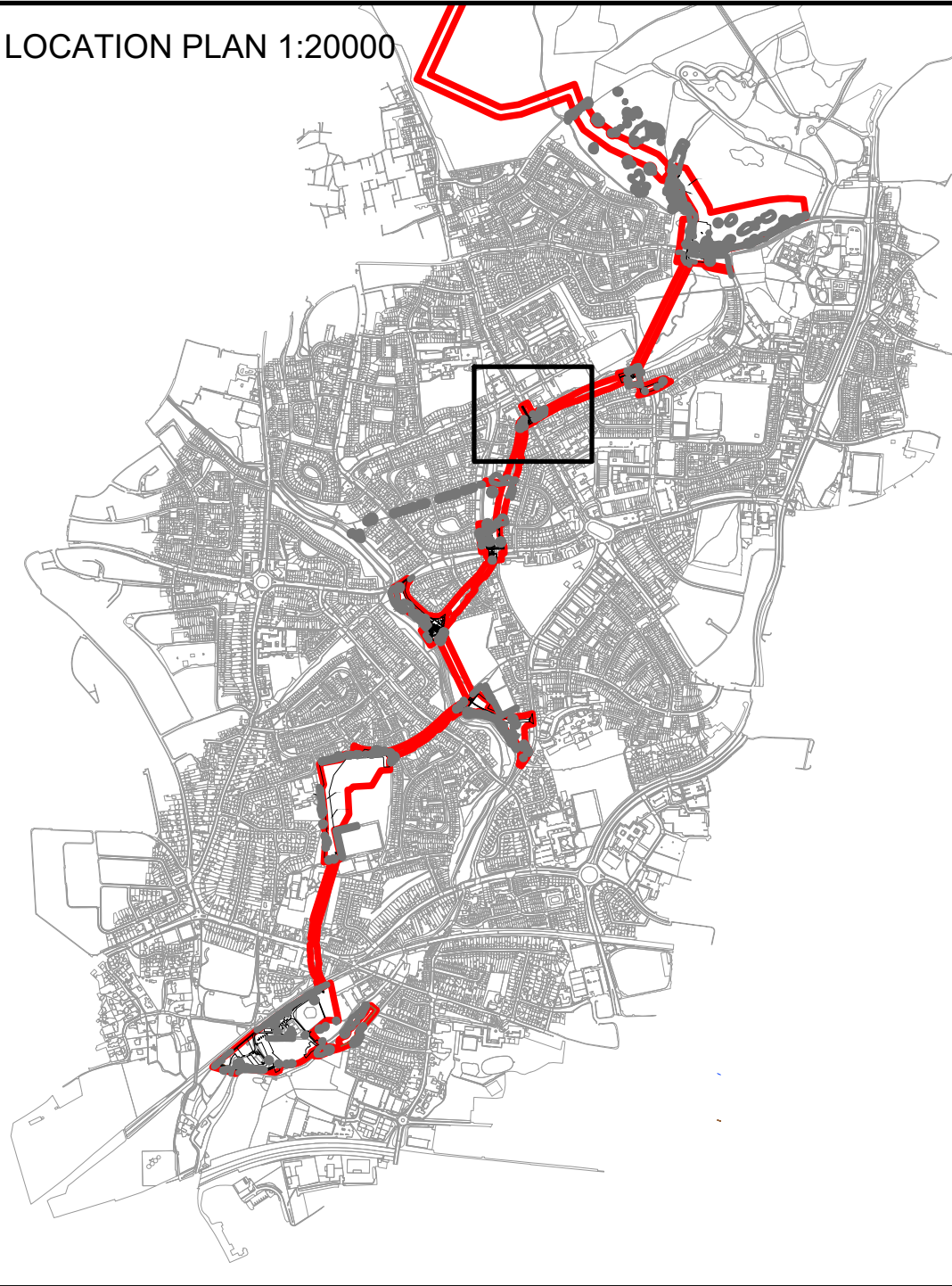




**KEY**

APPLICATION BOUNDARY

HIGHWAY BOUNDARY

**TREES**

EXISTING TREES TO BE RETAINED

**PROPOSED TREES**  
MIXED SPECIES STANDARDS & FEATHERS  
(EXACT PLANTING LOCATIONS TO BE CONFIRMED WITH HBC)  
Ag = Alnus glutinosa (Alder)  
Ac = Acer campestre (Field Maple)  
Bpn = Betula pendula (Silver Birch)  
Cm = Crataegus monogyna (Hawthorn)  
Pn = Prunus avium (Wild Cherry)  
Qr = Quercus robur (Oak)  
Sa = Sorbus aucuparia (Rowan)  
Sc = Salix caprea (Goat Willow)  
Sf = Salix fragilis (Crack Willow)  
Tc = Tilia cordata (Small leaved Lime)

**TRANSLOCATED TREES**  
EXISTING TREES TO BE TRANSLOCATED TO NEW PLANTING POSITION AS PER ARBORICULTURAL METHOD AND SPECIFICATION. NOTE FINAL PLANTING LOCATIONS TO BE AGREED WITH HBC

**GRASSLAND (PROPOSED)**

**AMENITY GRASS**  
G4 MODIFIED GRASSLAND, TO BE SEEDD WITH AMENITY GRASS SEED MIXTURE

**SPORTS GRASS**  
G4 MODIFIED GRASSLAND, TO BE SEEDD WITH SPORTS GRASS SEED MIXTURE.  
(AGRONOMY REPORT TO BE UNDERTAKEN TO ESTABLISH THE EXISTING CONDITION OF THE SURFACE AND CONFIRM THE PROPOSED REINSTATEMENT RETURNS THE SURFACE TO THE SAME LEVEL)

**SPECIES-RICH GRASS**  
G3C OTHER NEUTRAL GRASSLAND, TO BE SEEDD WITH A SPECIES-RICH MEADOW MIXTURE

**NATURAL REGENERATION**  
G3C OTHER NEUTRAL GRASSLAND, TOPSOIL TO BE STRIPPED AND REINSTATED POST WORKS. AREA TO NATURALLY REGENERATE FROM SEED BANK IN SOIL & GRASSLAND NEAR BY. ALTERNATIVELY TO BE SEEDD WITH LOCALLY HARVESTED SEED, AS PER ECOLOGISTS METHOD AND INSTRUCTIONS

**TURF REMOVAL & REINSTATEMENT**  
G3C OTHER NEUTRAL GRASSLAND, TURF TO BE STRIPPED AND STORED ON SITE, THEN REINSTATED POST WORKS, AS PER ECOLOGISTS METHOD AND INSTRUCTIONS

**PLANTING (PROPOSED)**

**BROADLEAF WOODLAND**  
W1G OTHER BROADLEAVED WOODLAND, PLANTING MIX OF TRANSPLANTS, FEATHERS AND STANDARDS

**WET WOODLAND**  
W1D WET WOODLAND, PLANTING MIX OF TRANSPLANTS, FEATHERS AND STANDARDS. TO BE UNDER PLANTED WITH PLUG GROUND FLORA

**MIXED SCRUB**  
H3H MIXED SCRUB, PLANTING MIX OF TRANSPLANTS, WITH SOME FEATHERED AND STANDARD TREES

**DORMOUSE SCRUB**  
H3H MIXED SCRUB, PLANTING MIX OF TRANSPLANTS, WITH SOME FEATHERED AND STANDARD TREES

**NATIVE HEDGE**  
H2A5 SPECIES-RICH NATIVE HEDGEROW. PLANTING OF TRANSPLANTS TO GIVE >5 SPECIES PER 30M SECTION.

**HARD LANDSCAPE (PROPOSED)**

**HARD SURFACE**  
FOOTPATH, ROAD OR HARD STANDING TO BE REINSTATED TO MATCH EXISTING TREATMENT

|        |     |     |     |      |                          |          |
|--------|-----|-----|-----|------|--------------------------|----------|
| P08    | JS  | DB  | DB  | JF   | DRAWING NUMBER CHANGED   | 02/07/25 |
| P07    | JS  | DB  | DB  | JF   | BNG UPDATE               | 24/02/25 |
| P06    | JS  | DB  | DB  | JF   | ROAD REINSTATEMENT ADDED | 17/01/25 |
| P05    | JS  | DB  | DB  | JF   | PEDESTRIAN ISLAND ADDED  | 09/01/25 |
| Rev.   | Drn | Chk | Rev | Auth | Description              | Date     |
| Status | By  | By  | By  | By   |                          |          |

Two Chamberlain Square  
Birmingham  
West Midlands  
B3 3AX

Tel: +44 (0)121 483 5757  
Fax:  
www.atkinsrealis.com  
© AtkinsRéalis (2025)

|                      |                 |         |    |
|----------------------|-----------------|---------|----|
| Drawing Suitability: | FOR INFORMATION | Status: | S2 |
|----------------------|-----------------|---------|----|

|                             |         |            |        |          |      |      |        |
|-----------------------------|---------|------------|--------|----------|------|------|--------|
| Contractors Drawing Number: | HTR     | -ATK-      | PI-    | ZZ       | -DR- | L-   | 0007   |
|                             | Project | Originator | Volume | Location | Type | Role | Number |

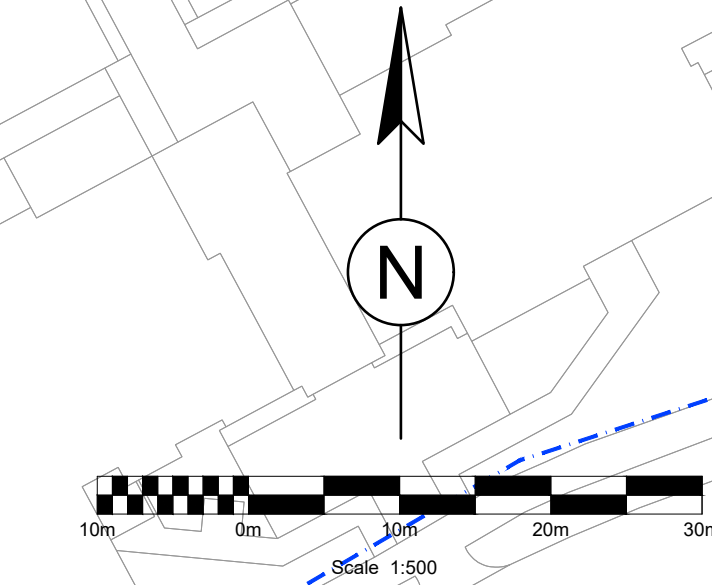
Telephone: Havant (023) 9249 9888  
Fax: Havant (023) 9245 3632  
Website: www.portsmouthwater.co.uk  
Registered Office: PO Box 9 West Street  
Havant Hampshire PO9 1LG  
REGISTERED IN ENGLAND No. 2536455

|                  |         |        |             |
|------------------|---------|--------|-------------|
| Project Ref. No: | Sheet:  | Scale: | Sheet Size: |
| HTR              | 7 of 12 | 1:500  | A1          |

|                |                                                  |
|----------------|--------------------------------------------------|
| Project Title: | HAVANT THICKET RESERVOIR<br>PIPELINE APPLICATION |
|----------------|--------------------------------------------------|

|                |                                 |
|----------------|---------------------------------|
| Drawing Title: | LANDSCAPE<br>REINSTATEMENT PLAN |
|----------------|---------------------------------|

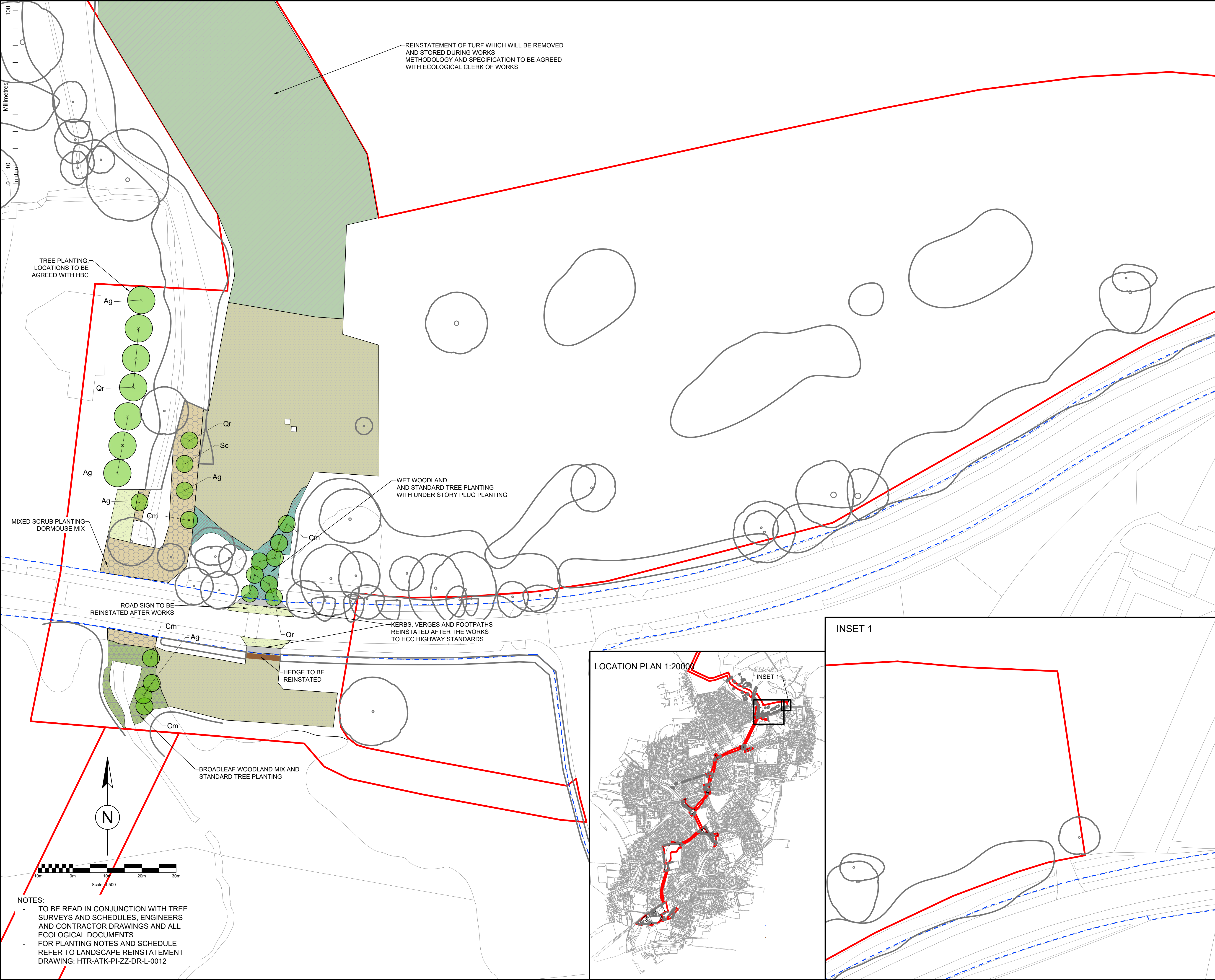
|                                  |      |
|----------------------------------|------|
| Portsmouth Water Drawing Number: | Rev: |
|                                  | P08  |



NOTES:

- TO BE READ IN CONJUNCTION WITH TREE SURVEYS AND SCHEDULES, ENGINEERS AND CONTRACTOR DRAWINGS AND ALL ECOLOGICAL DOCUMENTS.
- FOR PLANTING NOTES AND SCHEDULE REFER TO LANDSCAPE REINSTATEMENT DRAWING: HTR-ATK-PI-ZZ-DR-L-0012





**KEY**

APPLICATION BOUNDARY

HIGHWAY BOUNDARY

**TREES**

**EXISTING TREES TO BE RETAINED**

**PROPOSED TREES**  
MIXED SPECIES STANDARDS & FEATHERS  
(EXACT PLANTING LOCATIONS TO BE CONFIRMED WITH HBC)  
Ag = *Alnus glutinosa* (Alder)  
Bpn = *Betula pendula* (Silver Birch)  
Cm = *Crataegus monogyna* (Hawthorn)  
Pn = *Prunus avium* (Wild Cherry)  
Qr = *Quercus robur* (Oak)  
Sa = *Sorbus aucuparia* (Rowan)  
Sc = *Salix caprea* (Goat Willow)  
Sf = *Salix fragilis* (Crack Willow)  
Tc = *Tilia cordata* (Small leaved Lime)

**TRANSLOCATED TREES**  
EXISTING TREES TO BE TRANSLOCATED TO NEW PLANTING POSITION AS PER ARBORICULTURAL METHOD AND SPECIFICATION. NOTE FINAL PLANTING LOCATIONS TO BE AGREED WITH HBC

**GRASSLAND (PROPOSED)**

**AMENITY GRASS**  
G4 MODIFIED GRASSLAND, TO BE SEEDED WITH AMENITY GRASS SEED MIXTURE

**SPORTS GRASS**  
G4 MODIFIED GRASSLAND, TO BE SEEDED WITH SPORTS GRASS SEED MIXTURE. (AGRONOMY REPORT TO BE UNDERTAKEN TO ESTABLISH THE EXISTING CONDITION OF THE SURFACE AND CONFIRM THE PROPOSED REINSTATEMENT RETURNS THE SURFACE TO THE SAME LEVEL)

**SPECIES-RICH GRASS**  
G3C OTHER NEUTRAL GRASSLAND, TO BE SEEDED WITH A SPECIES-RICH MEADOW MIXTURE

**SPECIES-RICH GRASS**  
G3C OTHER NEUTRAL GRASSLAND, TO BE SEEDED USING A GREEN HAY METHOD. HAY TO BE CUT FROM EXISTING GRASSLAND ON SITE, AS PER ECOLOGISTS METHOD AND INSTRUCTIONS

**NATURAL REGENERATION**  
G3C OTHER NEUTRAL GRASSLAND, TOPSOIL TO BE STRIPPED AND REINSTITATED POST WORKS. AREA TO NATURALLY REGENERATE FROM SEED BANK IN SOIL & GRASSLAND NEAR BY. ALTERNATIVELY TO BE SEEDED WITH LOCALLY HARVESTED SEED, AS PER ECOLOGISTS METHOD AND INSTRUCTIONS

**TURF REMOVAL & REINSTATEMENT**  
G3C OTHER NEUTRAL GRASSLAND, TURF TO BE STRIPPED AND STORED ON SITE, THEN REINSTITATED POST WORKS, AS PER ECOLOGISTS METHOD AND INSTRUCTIONS

**PLANTING (PROPOSED)**

**BROADLEAF WOODLAND**  
W1G OTHER BROADLEAVED WOODLAND, PLANTING MIX OF TRANSPLANTS, FEATHERS AND STANDARDS

**WET WOODLAND**  
W1D WET WOODLAND, PLANTING MIX OF TRANSPLANTS, FEATHERS AND STANDARDS. TO BE UNDER PLANTED WITH PLUG GROUND FLORA

**MIXED SCRUB**  
H3H MIXED SCRUB, PLANTING MIX OF TRANSPLANTS, WITH SOME FEATHERED AND STANDARD TREES

**DORMOUSE SCRUB**  
H3H MIXED SCRUB, PLANTING MIX OF TRANSPLANTS, WITH SOME FEATHERED AND STANDARD TREES

**NATIVE HEDGE**  
H2AS SPECIES-RICH NATIVE HEDGEROW PLANTING OF TRANSPLANTS TO GIVE >5 SPECIES PER 30M SECTION.

|             |        |         |         |          |                          |          |
|-------------|--------|---------|---------|----------|--------------------------|----------|
| P08         | JS     | DB      | DB      | JF       | DRAWING NUMBER CHANGED   | 02/07/25 |
| P07         | JS     | DB      | DB      | JF       | BNG UPDATE               | 24/02/25 |
| P06         | JS     | DB      | DB      | JF       | UPDATED TO LATEST LAYOUT | 17/01/24 |
| P05         | JS     | DB      | DB      | JF       | UPDATED TO LATEST LAYOUT | 15/11/24 |
| P04         | JS     | DB      | DB      | JF       | HIGHWAY BOUNDARY ADDED   | 04/11/24 |
| Rev. Status | Dm. By | Ckd. By | Rev. By | Auth. By | Description              | Date     |

Two Chamberlain Square  
Birmingham  
West Midlands  
B3 3AX

Tel: +44 (0)121 483 5757  
Fax:  
www.atkinsrealis.com  
© AtkinsRéalis (2025)

Drawing Suitability: **FOR INFORMATION**

Status: **S2**

Contractors Drawing Number:

HTR

-ATK- PI- ZZ -DR- L-

0009

Telephone: Havant (023) 9249 9888  
Fax: Havant (023) 9245 3632  
Website: www.portsmouthwater.co.uk  
Registered Office: PO Box 9 West Street  
Havant Hampshire PO9 1LG  
REGISTERED IN ENGLAND No. 2536455

Project Ref. No:  
**HTR**

Sheet:  
**9 of 12**

Scale:  
**1:500**

Sheet Size:  
**A1**

Project Title:

**HAVANT THICKET RESERVOIR  
PIPELINE APPLICATION**

Drawing Title:

**LANDSCAPE  
REINSTATEMENT PLAN**

Portsmouth Water Drawing Number:

Rev:  
**P08**