



Havant Thicket Reservoir – Main Pipeline works

HTR-WAB-PI-ZZ-RP-W-0018_Site Compound Details

05th July 2026

Rev: S4.P03

For Construction Approval

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Issue and Revision Record

Havant Thicket Reservoir – Main Pipeline Works

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Client Project Number: HTR

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Project Location: Meyrick Road, Havant, PO9 1NR

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P03	05/07/26	T. Foster	B. Phillips	B. Curran	Updated for Phase 3

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1 Introduction

The objective of the Havant Thicket Reservoir Project is to provide a new resource to supply drinking water in the water-stressed Southeast of England while maximising the community and environmental benefits of a new raw water reservoir. Ward and Burke Construction Limited (WBCL) have been appointed by Portsmouth Water Limited (PW) to design, construct, and commission a new pipeline connecting Bedhampton Pumping Station to Havant Thicket Reservoir, including an emergency discharge structure at the Hermitage Stream, culvert upgrades and an Under Track Crossing.

1.1 Works Background

Portsmouth Water has outlined seven strategic drivers for this project to ensure continued focus on meeting the Project's objectives.

These project drivers are:

- **Quality:** Quality in procurement, design and delivery to deliver an exemplary project to serve Customers in the short, medium and long term,
- **Timeliness:** In service and operating by 2029 to support a major bulk transfer to Southern Water,
- **Innovation:** Develop best practices in the largest new reservoir project in the southeast for decades. Capture learning from companies working in partnership to deliver better value for Customers,
- **Flexibility:** Create a project that offers multiple uses and enables Portsmouth Water to be a strategic water supplier for the South over the medium and long term,
- **Responsibility:** Realise and build upon our health, safety and well-being goals,
- **Connectivity:** Positive connection for all stakeholders – Customers, the local community, regulators, staff, contractors, shareholders, commercial partners, environmental groups and individuals with a passion for the environment, and
- **Environment:** A positive contribution to local and internationally important habitats. Direct support for the Government's objective to reduce the damaging abstraction of water from rivers.

1.2 Scope of Document

This document includes the following items:

- Work Area Site Details
- Site Compound Layout Drawings
- Reinstatement Plan Drawings

This document is required to discharge Condition 33 of permission reference HBC APP/24/00405. The requirements of this Conditions and where within this document the requirements are addressed are set out in Table 1.1 below.

Table 1.1 – Condition 33 of APP/24/00405

Condition 33 – Details of Works Area/Compounds	
<p><i>Notwithstanding the details provided with the works areas Works Area Summary (ref HTR-WAB-PI-ZZ-TN-W-0006 Rev P03) the following details shall be provided prior to works commencing at each compound works area location:</i></p> <ul style="list-style-type: none"> <i>i. Location of plant and compounds and other storage facilities.</i> <i>ii. Details of the external appearance of welfare, site offices, facilities including location of windows.</i> <i>iii. Details of boundary treatments and temporary and site specific acoustic screening.</i> <i>iv. Details of service and delivery times.</i> <i>v. Details of acoustic screening and plant insulation including generators</i> <i>vi. Details of named site contact at the works location.</i> <i>vii. Reinstatement works along boundary and screen planting.</i> <i>viii. Details of any generators, their operational requirements.</i> <p><i>The development shall be carried out in accordance with the approved details and retained thereafter.</i></p> <p><i>Reasons: In the interest of residential amenity, air quality and appearance and character of the area. To accord with policies DM10 & CS15 (Havant Borough Local Plan (Core Strategy) 2011), and the National Planning Policy Framework (2024).</i></p>	
Detail	Where addressed
Location of plant and compounds and other storage facilities	Section 2.1.1, 2.2.1, 2.3.1, 2.4.1, 2.5.1
Details of the external appearance of welfare, site offices, facilities including location of windows	Section 2.1.2, 2.2.2, 2.3.2, 2.4.2, 2.5.2
Details of boundary treatments and temporary and site-specific acoustic screening	Section 2.1.3, 2.2.3, 2.3.3, 2.4.3, 2.5.3
Details of service and delivery times	Section 2.1.4, 2.2.4, 2.3.4, 2.4.4, 2.5.4
Details of acoustic screening and plant insulation including generators	Section 2.1.5, 2.2.5, 2.3.5, 2.4.5, 2.5.5
Details of named site contact at the works location	Section 2.1.6, 2.2.6, 2.3.6, 2.4.6, 2.5.6
Reinstatement works along boundary and screen planting	Section 2.1.7, 2.2.7, 2.3.7, 2.4.7, 2.5.7
Details of any generators, their operational requirements	Section 2.1.8, 2.2.8, 2.3.8, 2.4.8, 2.5.8

The relevant phase/s of the condition (listed in Table 1.1) this document revision seeks to address are specified in Table 1.2 below. Previously discharged phases of the condition, as well as those to be discharged in future submissions, are also listed.

Table 1.2 – Phase Submission Checklist

Phase Ref	Elements Covered	Discharge in this Submission
1	Pipeline Section P0 [FUW] (Bedhampton, associated infra.)	
2a	Pipeline Section P0 [WAB] Shaft W1 works (ex. Shaft)	
2b	Pipeline Sections P1/P2 Shafts W2/W3	P
3	Pipeline Sections P3/P4 Shafts W3/W4/ED	P
4	Pipeline Sections P5/P6 Shafts ED/W5/W6	
5	Pipeline Sections P7/P8 Shafts W6/W7/W8	
6	Pipeline Section P9	
7	Pipeline Section P10 [FUW] (Reservoir, associated infra.)	
8	Purbrook Way Culvert	
9	Dunsbury Way Culvert	
10	Middle Park Way Culvert	
N/A	Shaft W1 (<i>subject of separate Reserved Matters Application APP/24/00204 linked to original outline planning permission APP/20/00991</i>)	P (Previously Discharged)

2 Site Compound Details

This section will set out the relevant details for each separate site compound area along the pipeline route, to meet the phase requirements of Condition 33 as set out in Table 1.1. These details are further to those listed within the Works Area Summary document (HTR-WAB-PI-ZZ-TN-W-0006).

2.1 Site Compound W2 and P2 Working Area/Haul Road

2.1.1 Location of Plant / Compounds / Storage Facilities

The site compound area for Shaft W2 is located within Bedhampton, Havant, in Hampshire. Shaft W2 is located in the southwestern corner of the Havant playing fields, closest to Fraser Road. The site will only be accessed by both pedestrians and site traffic via Hooks Farm Way.

Typical plant within the compound will include a ~100t crane, ~30t excavator, shaft sinking equipment, tunnelling separation plant, and miscellaneous tunnelling equipment. An indicative layout of plant positions and designated storage areas can be found within Appendix A: Site Compound Layouts. Site vehicles and tipper wagons will move within the site, as will any excavators in use.

Access arrangements are as follows:

Table 2.1 – Access Summary

Works Area:	Shaft W2 – Havant Rugby Football Club
Adjacent Road/s:	Hooks Farm Way, Hooks Lane, Fraser Road
Access Via:	Hooks Farm Way
Entrance what3words:	///shaped.fried.dull

2.1.2 External Appearances

A combined site welfare and site office area is to be in place at the northeastern corner of the Shaft W2 compound. 4Nr. site cabins (approx. 6m long x 2.5m wide) are to be double stacked (two stacks of two), with a height of approximately 5.5m tall when together. A set of stairs are to be installed at each stack to provide access to the upper cabin.

Site cabins are to be a neutral colour. An example arrangement can be seen in Appendix A: Site Compound Layouts.

External site hoarding 2.4m in height is to be installed around the compound perimeter, and so ground level site cabin windows are all to be used. The upper cabin windows facing towards residential properties are not to be used. The typical layout and use of these upper windows can be seen in Appendix A: Site Compound Layouts.

2.1.3 Boundary Treatments and Acoustic Screening

The W2 shaft compound area is to be bound on all sides by solid site hoarding, to a height of 2.4 meters. The western boundary of the proposed haul road is also to be hoarded along its length. The hoarding shall be constructed from solid, imperforate panels with a minimum mass of 10 kg/m². The edges and joints between panels will be sealed to ensure full acoustic integrity.

The schools (Bidbury Infant and Junior School and St Thomas More's Catholic School) and residential properties to the south and west of the site compound and sections of the haul road have been identified as noise-sensitive locations. The site hoarding towards these receptors is to be enhanced to achieve a mass not less than 17 kg/m².

A vehicle entrance gate will be present at the northern end of the site compound, leading onto the haul road across the playing fields towards Hooks Farm Way.

The P2 open-cut section of the pipeline is not enclosed by hoarding on either side. The western and northern boundary of the haul road (west of the open-cut works) will be hoarded. Mobile noise barriers shall be used around the boundary of active open-cut works during construction to break the line of sight between the noise sources and schools. Where necessary, additional fixed acoustic barriers shall also be provided to achieve effective noise control.

2.1.4 Service and Delivery Times

The majority of vehicle movements will occur before and after peak hours as site working hours are 08:00-18:00 (07:30-08:00 pre-start briefings). HGV deliveries will avoid peak times 08:00-09:00 & 17:00-18:00. Deliveries will also avoid peak times 12:00-13:00 on Saturdays.

Nearby school pick-up and drop-off times are as follows:

- a. Bidbury Infant and Junior School (08:40 and 15:10)
- b. St Thomas More's Catholic School (08:45 and 15:15)

HGV deliveries are not to travel to site in a 1-hour window around these times (between 08:10-09:15 & 14:40-15:45).

2.1.5 Acoustic Screening and Plant Insulation

As per Section 2.1.3, the full shaft compound area is to be bound on all sides by solid site hoarding, to a height of 2.4 meters.

The tunnelling separation plant is to be fitted with external acoustic barriers to reduce the noise impact during operations, especially during the required period of 24-hour working when completing the P1 Under Track Crossing (UTX) works beneath the railway.

All generators within the compound are to be surrounded with acoustic barriers on all sides during use.

No plant attachments are expected to be used within the W2 compound area that require specific acoustic shrouding during use. This will be reviewed if the use of such attachments (excavator mounted breakers etc.) is required. Further details of BPM relating to mitigating the effects of noise for all activities can be found within HTR-WAB-PI-ZZ-RP-W-0015_S61 Construction Noise & Vibration Assessment.

2.1.6 Site Contacts

The following personnel are to be used as the named site contacts for the W2 works area:

Table 2.2 – W2 Site Contacts

Name	Role	Phone	Email
Brien Curran	Project Manager	07739 324048	brien.curran@wardandburke.com
Thomas Foster	Site Agent	07784 231394	thomas.foster@wardandburke.com
Jack Templeman	Site Engineer	07849 835877	jack.templeman@wardandburke.com
PJ Keane	Site Foreman	07739 324049	-

2.1.7 Reinstatement Works along Boundary

Upon completion of the works, the site compound and haul road boundary hoarding is to be removed completely, and the area reinstated. Reinstatement works are to be carried out in accordance with drawing HTR-ATK-PL-XX-DR-L-0002, included within Appendix B: Reinstatement Plans.

Screen planting is not proposed to be used at this location.

2.1.8 Generator Proposals

A generator will be required at the welfare/office set-up in the northeastern corner of the site compound area, and will be operational only during site working hours.

The tunnelling separation plant is to have a containerised (approx. 6m x 2.5m) generator at the eastern boundary of the compound, to be operational during all tunnelling works. This will be required to operate 24 hours a day during tunnelling works when completing the P1 Under Track Crossing (UTX) works beneath the railway.

An auxiliary generator (3m x 1.5m) is to be located at the southeastern boundary of the compound, and is to be operated during site working hours.

Indicative locations of these generators can be found in Appendix A: Site Compound Layouts.

2.2 Site Compound W3

2.2.1 Location of Plant / Compounds / Storage Facilities

The site compound area for Shaft W3 is located within Bedhampton, Havant, in Hampshire. Shaft W3 is located in the northeastern corner of the Havant playing fields, closest to Hooks Farm Way and Harestock Road. The site will only be accessed by both pedestrians and site traffic via Hooks Farm Way.

Typical plant within the compound will include a ~100t crane, ~30t excavator, and appropriate shaft sinking equipment. An indicative layout of the compound area and designated storage areas can be found within Appendix A: Site Compound Layouts. Site vehicles and tipper wagons will move within the site, as will any excavators in use.

Access arrangements are as follows:

Table 2.3 – Access Summary

Works Area:	Shaft W3 – Havant Rugby Football Club
Adjacent Road/s:	Hooks Farm Way, Hooks Lane, Harestock Road
Access Via:	Hooks Farm Way
Entrance what3words:	///shaped.fried.dull

2.2.2 External Appearances

A combined site welfare and site office is to be in place at the southern boundary of the Shaft W3 compound, consisting of 1Nr. site cabin (approx. 6m long x 2.5m wide).

Site cabins are to be a neutral colour. An example arrangement can be seen in Appendix A: Site Compound Layouts.

External site hoarding 2.4m in height is to be installed around the compound perimeter. Ground level site cabins are to be in place and so all windows can be used, with no line of sight to residential properties or area outside of the works areas. The typical layout of these cabins can be seen in the W3 Site Compound Layout in Appendix A: Site Compound Layouts.

2.2.3 Boundary Treatments and Acoustic Screening

The W3 shaft compound area is to be bound on all sides by solid site hoarding, to a height of 2.4 meters. The hoarding shall be constructed from solid, imperforate panels with a minimum mass of 10 kg/m². The edges and joints between panels will be sealed to ensure full acoustic integrity.

The residential properties to the north and east of the site compound have been identified as noise-sensitive locations. The site hoarding towards these receptors is to be enhanced to achieve a mass not less than 17 kg/m².

A vehicle entrance gate will be present at both the northern end of the site compound and the northeastern, leading directly onto Hooks Farm way, as well as leading east onto the haul road across the playing fields towards the Shaft W2 compound respectively.

2.2.4 Service and Delivery Times

The majority of vehicle movements will occur before and after peak hours as site working hours are 08:00-18:00 (07:30-08:00 pre-start briefings). HGV deliveries will avoid peak times 08:00-09:00 & 17:00-18:00. Deliveries will also avoid peak times 12:00-13:00 on Saturdays.

Nearby school pick-up and drop-off times are as follows:

- c. Bidbury Infant and Junior School (08:40 and 15:10)
- d. St Thomas More's Catholic School (08:45 and 15:15)

HGV deliveries are not to travel to site in a 1-hour window around these times (between 08:10-09:15 & 14:40-15:45).

2.2.5 Acoustic Screening and Plant Insulation

As per Section 2.2.3, the full shaft compound area is to be bound on all sides by solid site hoarding, to a height of 2.4 meters.

All generators within the compound are to be surrounded with acoustic barriers on all sides during use.

No plant attachments are expected to be used within the W3 compound area that require specific acoustic shrouding during use. This will be reviewed if the use of such attachments (excavator mounted breakers etc.) is required. Further details of BPM relating to mitigating the effects of noise for all activities can be found within HTR-WAB-PI-ZZ-RP-W-0015_S61 Construction Noise & Vibration Assessment.

2.2.6 Site Contacts

The following personnel are to be used as the named site contacts for the W3 works area:

Table 2.4 – W3 Site Contacts

Name	Role	Phone	Email
Brien Curran	Project Manager	07739 324048	brien.curran@wardandburke.com
Thomas Foster	Site Agent	07784 231394	thomas.foster@wardandburke.com
Jack Templeman	Site Engineer	07849 835877	jack.templeman@wardandburke.com
PJ Keane	Site Foreman	07739 324049	-

2.2.7 Reinstatement Works along Boundary

Upon completion of the works, the site compound boundary hoarding is to be removed completely, and the area reinstated. Reinstatement works are to be carried out in accordance with drawing HTR-ATK-PL-XX-DR-L-0003, included within Appendix B: Reinstatement Plans.

Screen planting is not proposed to be used at this location.

2.2.8 Generator Proposals

An integrated generator will be required at the welfare/office set-up at the southern boundary of the site compound area, and will be operational only during site working hours.

An auxiliary generator (3m x 1.5m) is to be located at the eastern boundary of the compound, and is to be operated during site working hours. This is to be surrounded with acoustic barriers when in use to minimise impacts to nearby receptors.

Indicative locations of this welfare unit (with integrated generator) and auxiliary generator can be found in the W3 Site Compound Layout in Appendix A: Site Compound Layouts.

2.3 Site Compound W4

2.3.1 Location of Plant / Compounds / Storage Facilities

The site compound area for Shaft W4 is located within Bedhampton, Havant, in Hampshire. Shaft W4 is located in the centre of Stockheath Meadow, closest to Stockheath Lane and Barncroft Way. The site will only be accessed by both pedestrians and site traffic via Stockheath Lane.

Typical plant within the compound will include a ~135t crane, ~30t excavator, and appropriate shaft sinking and tunnelling equipment. An indicative layout of the compound area and designated storage areas can be found within Appendix A: Site Compound Layouts. Site vehicles and tipper wagons will move within the site, as will any excavators in use.

Access arrangements are as follows:

Table 2.5 – Access Summary

Works Area:	Shaft W4 - Stockheath Meadow
Adjacent Road/s:	Barncroft Way, Stockheath Lane
Access Via:	Stockheath Lane
Entrance what3words:	///twigs.mute.view

2.3.2 External Appearances

A combined site welfare and site office area is to be in place at the southern edge of the main Shaft W4 compound. 4Nr. site cabins (approx. 6m long x 2.5m wide) are to be double stacked (two stacks of two), with a height of approximately 5.5m tall when together. A set of stairs are to be installed at each stack to provide access to the upper cabin.

Site cabins are to be a neutral colour. An example arrangement can be seen in Appendix A: Site Compound Layouts.

External site hoarding 2.4m in height is to be installed around the compound perimeter, and so ground level site cabin windows are all to be used. The upper cabin windows facing towards residential properties are not to be used. The typical layout and use of these upper windows can be seen in Appendix A: Site Compound Layouts.

2.3.3 Boundary Treatments and Acoustic Screening

The W4 shaft compound area is to be bound on all sides by solid site hoarding, to a height of 2.4 meters. The hoarding shall be constructed from solid, imperforate panels with a minimum mass of 10 kg/m². The edges and joints between panels will be sealed to ensure full acoustic integrity. The haul road from Stockheath Lane towards the shaft compound is to be bound by Heras fencing panels either side of the access road, preventing public access.

The residential properties to the south and southwest of the site compound, as well as the allotments to the northeast have been identified as noise-sensitive locations. The site hoarding towards these receptors is to be enhanced to achieve a mass not less than 17 kg/m².

A vehicle entrance gate will be present at the southeastern end of the site compound, with the haul road leading further east through Stockheath Meadow and onto Stockheath Lane.

2.3.4 Service and Delivery Times

The majority of vehicle movements will occur before and after peak hours as site working hours are 08:00-18:00 (07:30-08:00 pre-start briefings). HGV deliveries will avoid peak times 08:00-09:00 & 17:00-18:00. Deliveries will also avoid peak times 12:00-13:00 on Saturdays.

Nearby school pick-up and drop-off times are as follows:

- e. Trosnant Federated Schools (08:30 and 15:15)

HGV deliveries are not to travel to site in a 1-hour window around these times (between 08:00-09:00 & 14:45-15:45).

2.3.5 Acoustic Screening and Plant Insulation

As per Section 2.3.3, the full shaft compound area is to be bound on all sides by solid site hoarding, to a height of 2.4 meters.

All generators within the compound are to be surrounded with acoustic barriers on all sides during use.

The tunnelling separation plant is to be fitted with external acoustic barriers to reduce the noise impact during operations.

No plant attachments are expected to be used within the W4 compound area that require specific acoustic shrouding during use. This will be reviewed if the use of such attachments (excavator mounted breakers etc.) is required. Further details of BPM relating to mitigating the effects of noise for all activities can be found within HTR-WAB-PI-ZZ-RP-W-0015_S61 Construction Noise & Vibration Assessment.

2.3.6 Site Contacts

The following personnel are to be used as the named site contacts for the W4 works area:

Table 2.6 – W3 Site Contacts

Name	Role	Phone	Email
Brien Curran	Project Manager	07739 324048	brien.curran@wardandburke.com
Thomas Foster	Site Agent	07784 231394	thomas.foster@wardandburke.com
Jack Templeman	Site Engineer	07849 835877	jack.templeman@wardandburke.com
PJ Keane	Site Foreman	07739 324049	-

2.3.7 Reinstatement Works along Boundary

Upon completion of the works, the site compound boundary hoarding is to be removed completely, and the area reinstated. Reinstatement works are to be carried out in accordance with drawing HTR-ATK-PL-XX-DR-L-0004, included within Appendix B: Reinstatement Plans.

Screen planting is not proposed to be used at this location.

2.3.8 Generator Proposals

An integrated generator will be required at the welfare/office set-up at the southern boundary of the site compound area, and will be operational only during site working hours.

An auxiliary generator (3m x 1.5m) is to be located at the southern boundary of the compound, and is to be operated during site working hours. This is to be surrounded with acoustic barriers when in use to minimise impacts to nearby receptors.

A containerised generator for the tunnelling setup (6m x 2.5m) is to be located at the northern boundary of the compound and is to be operated during site working hours. This is to be surrounded with acoustic barriers when in use to minimise impacts to nearby receptors.

Indicative locations of this welfare unit (with integrated generator), auxiliary generator, and tunnelling generator can be found in the W4 Site Compound Layout in Appendix A: Site Compound Layouts.

2.4 Site Compound ED

To be included in later revision

2.5 Site Compound W5

To be included in later revision

2.6 Site Compound W6

To be included in later revision.

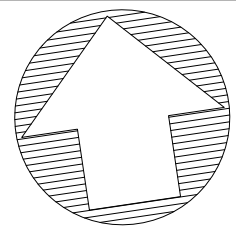
2.7 Site Compound W7

To be included in later revision.

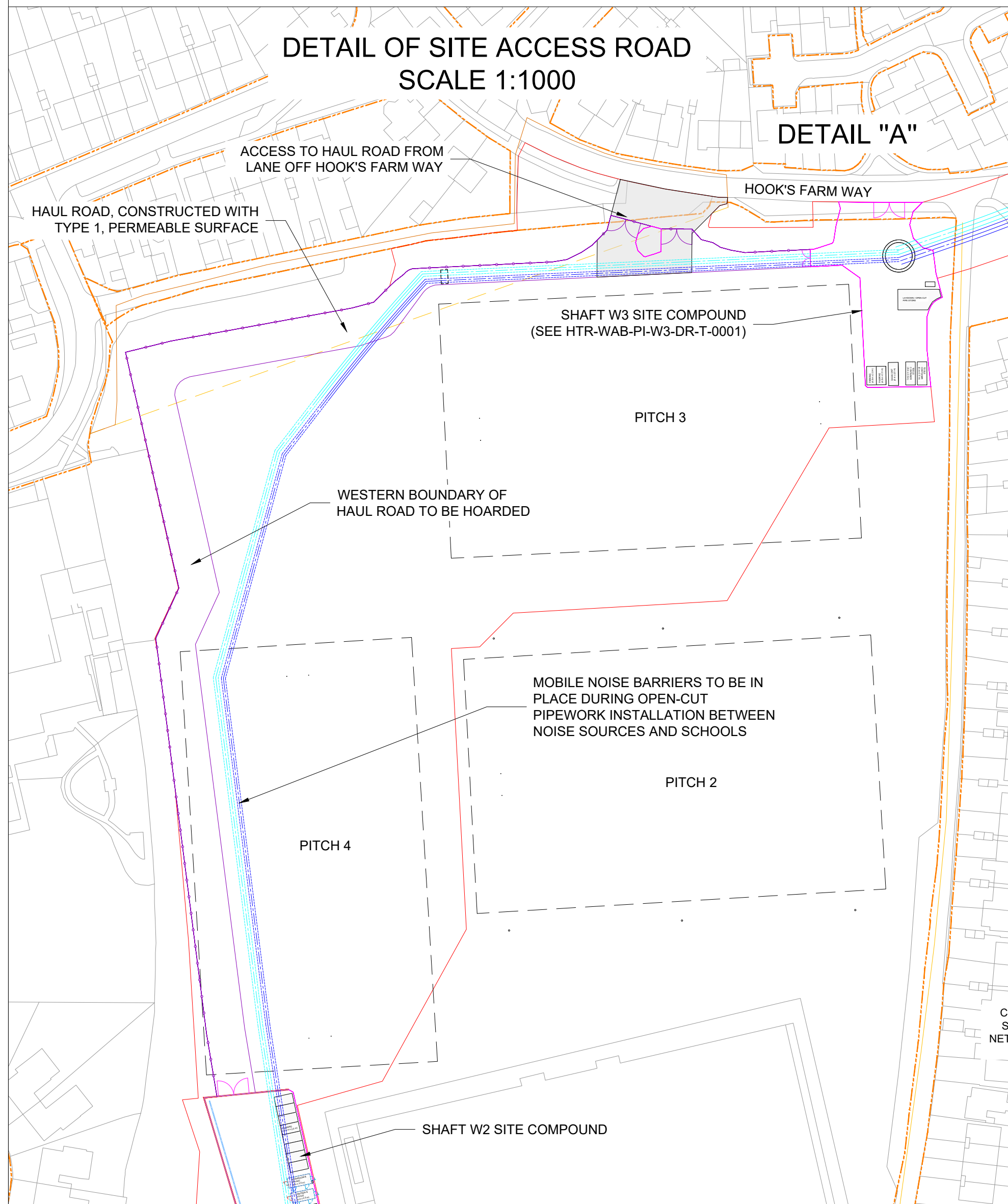
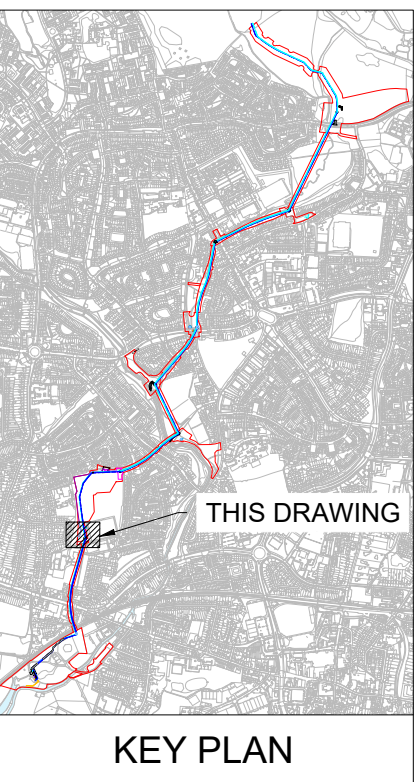
2.8 Site Compound W8

To be included in later revision.

Appendix A: Site Compound Layouts

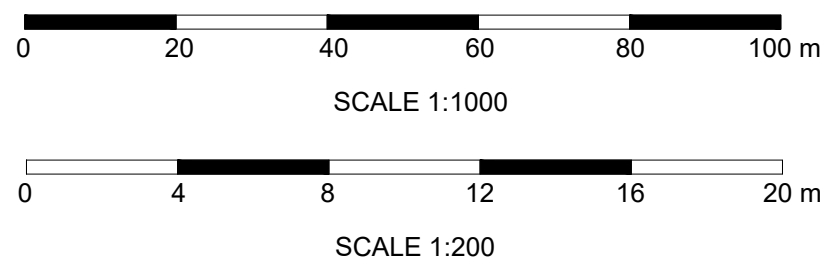


DETAIL A
SCALE 1:200



- Notes:
1. THE TEMPORARY SITE COMPOUND SHOWN IS FOR CONSTRUCTION OF SHAFT W2 AND SECTION P1 PIPELINES.
 2. FOR TEMPORARY SITE AREAS FOR CONSTRUCTION SECTION P2 OPEN CUT PIPELINES SEE HTR-WAB-PI-P2-DR-T-0002.
 3. FOR REINSTATEMENT SEE DRAWINGS: HTR-ATK-PL-XX-DR-L-0002 & HTR-ATK-PL-XX-DR-L-0003
 4. FOR ACCESS DETAIL SEE DRAWING: HTR-WAB-ZZ-ZZ-T-0004

- FILL PIPELINE
- RETURN PIPELINE
- CONSTRUCTION SITE HOARDING
- ENHANCED SITE HOARDING / NOISE BARRIER
- SITE FENCING
- REDLINE BOUNDARY
- SURFACE WATER DRAINAGE
- RUGBY PITCH BOUNDARY
- PUBLIC RIGHT OF WAY
- PUBLIC RIGHT OF WAY CLOSURE
- PROPOSED PUBLIC RIGHT OF WAY DIVERSION
- FOOTPATH CLOSURE
- PROPOSED FOOTPATH DIVERSION
- HIGHWAYS MANAGED LAND BOUNDARY.
- ROOT PROTECTION MATTING
- CATEGORY A TREE
- CATEGORY B TREE
- CATEGORY U TREE
- CATEGORY C TREE
- ROOT PROTECTION AREA (RPA)



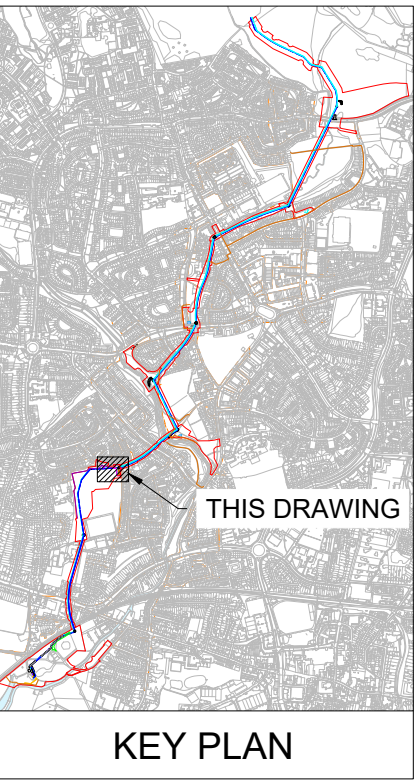
P08 A4	CK	TF	BC	FOR CONSTRUCTION APPROVAL	13/10/25
P07 A4	AS	BP	BC	FOR CONSTRUCTION APPROVAL	01/08/25
P06 A4	JT	BP	BC	MODIFICATION OF P2 PIPELINE ROUTE	13/09/24
Rev	Dm	Ckd	Apv	Description	Date
	By	By	By		

WARD & BURKE

Drawing Suitability:	FOR CONSTRUCTION APPROVAL	Status:	A4
Contractors Drawing Number:	HTR-WAB-PI-W2-DR-T-0001		
Telephone:	Havant (023) 9249 9888		
Fax:	Havant (023) 9245 3632		
Websites:	www.portsmouthwater.co.uk		
Registered Office:	PO Box 8 West Street		
Havant Hampshire PO9 1LG			
REGISTERED IN ENGLAND No. 2536455			
Date:	28/07/2025	Scale:	1:200
Sheet:	01 of 01	Sheet Size:	A1
Project Title:	HAVANT THICKET RESERVOIR		
Drawing Title:	BEDHAMPTON TO HTR PIPELINE SHAFT W2 SITE COMPOUND LAYOUT		
Portsmouth Water Drawing Number:		Rev:	P08

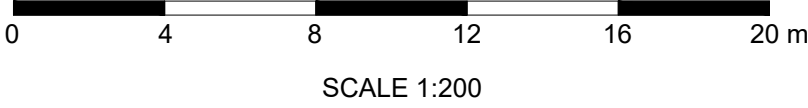
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1. THE TEMPORARY SITE COMPOUND SHOWN IS FOR CONSTRUCTION OF SHAFT W3 AND SECTION P3 PIPELINES.
2. FOR TEMPORARY SITE AREAS FOR CONSTRUCTION SECTION P2 OPEN CUT PIPELINES SEE HTR-WAB-PI-P2-DR-T-0002.
3. TEMPORARY NETTING TO BE INSTALLED ALONG COMPOUND BOUNDARY AT PITCH 3 IF REQUIRED TO PREVENT BALLS ENTERING COMPOUND.
4. REINSTATEMENT TO LTN1/20 AND HCC TG10 STANDARDS. SEE DRAWING HTR-ATK-PL-XX-DR-L-0003

- | | |
|---|--|
|  | FILL PIPELINE |
|  | RETURN PIPELINE |
|  | CONSTRUCTION SITE HOARDING |
|  | ENHANCED SITE HOARDING / NOISE BARRIER |
|  | SITE FENCING |
|  | SURFACE WATER DRAINAGE |
|  | REDLINE BOUNDARY |
|  | RUGBY PITCH BOUNDARY |
|  | PUBLIC RIGHT OF WAY |
|  | PUBLIC RIGHT OF WAY CLOSURE |
|  | PROPOSED PUBLIC RIGHT OF WAY DIVERSION |
|  | FOOTPATH CLOSURE |
|  | PROPOSED FOOTPATH DIVERSION |
|  | HIGHWAYS MANAGED LAND BOUNDARY |
|  | CATEGORY A TREE |
|  | CATEGORY B TREE |
|  | CATEGORY U TREE |
|  | CATEGORY C TREE |
|  | ROOT PROTECTION AREA |
|  | TREE TO BE TRANSPLANTED |
|  | TREE REMOVAL TO FACILITATE WORKS |
|  | ROOT PROTECTION MATTING |



P08 A4	CK	TF	BC	FOR CONSTRUCTION APPROVAL	13/10/25
P07 A4	AS	BP	BC	REVISED PLANNING VERSION	01/08/25
P08 A4	BPa	BP	BC	REVISED PLANNING VERSION	30/10/24
Rev	Drn By	Ckd By	App By	Description	Date

WARD & BURKE

Drawing Suitability: FOR CONSTRUCTION APPROVAL	Status: A4
Contractors Drawing Number: HTR-WAB-PI-W3-DR-T-0001	

Telephone: Havant (023) 9249 9888
 Fax: Havant (023) 9245 3632
 Website: www.portsmouthwater.co.uk
 Registered Office: PO Box 8 West Street
 Havant Hampshire PO9 1LG
 REGISTERED IN ENGLAND No. 2536455



Date: 30/10/24	Scale: 1:200	Sheet: 01 of 01	Sheet Size: A1
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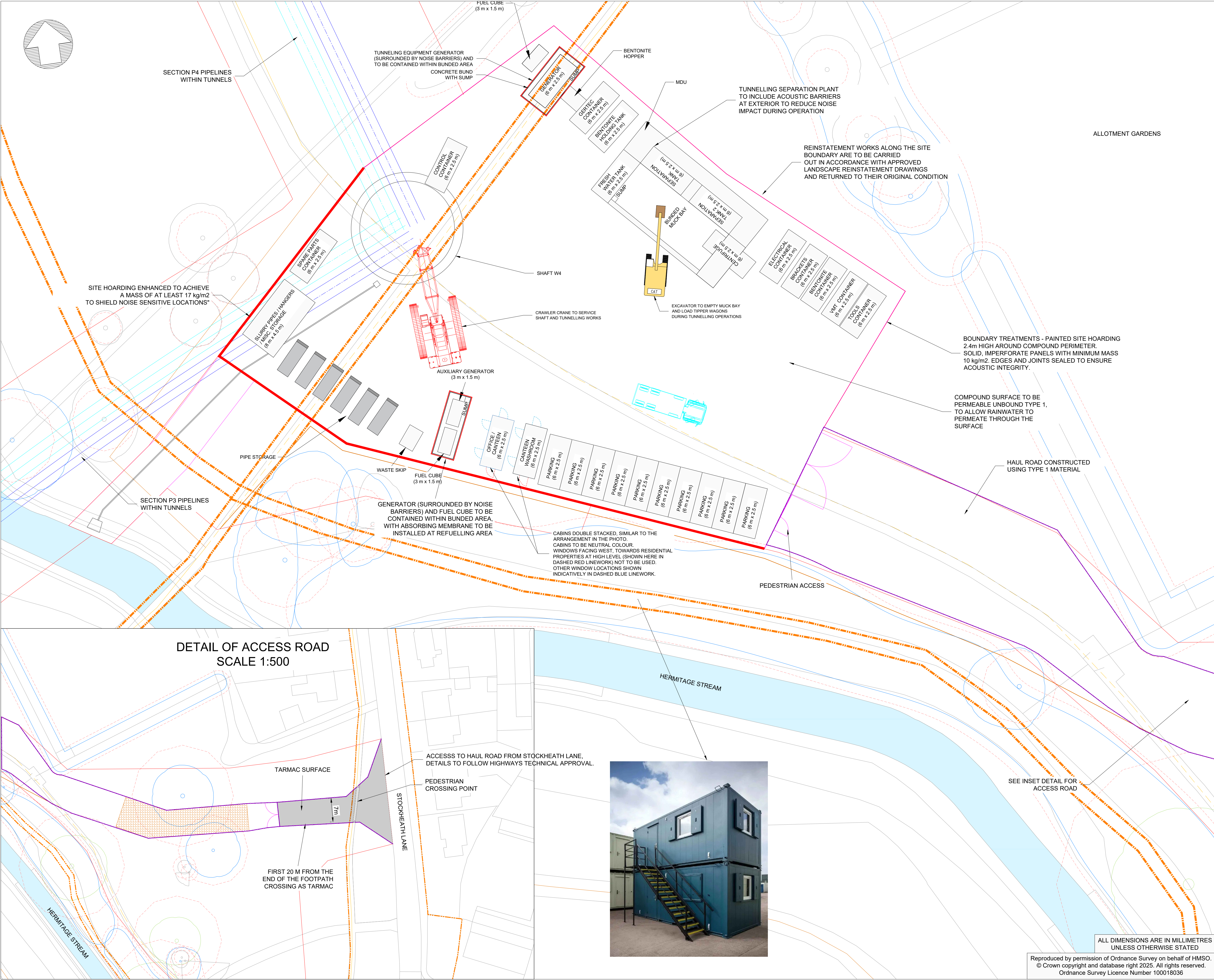
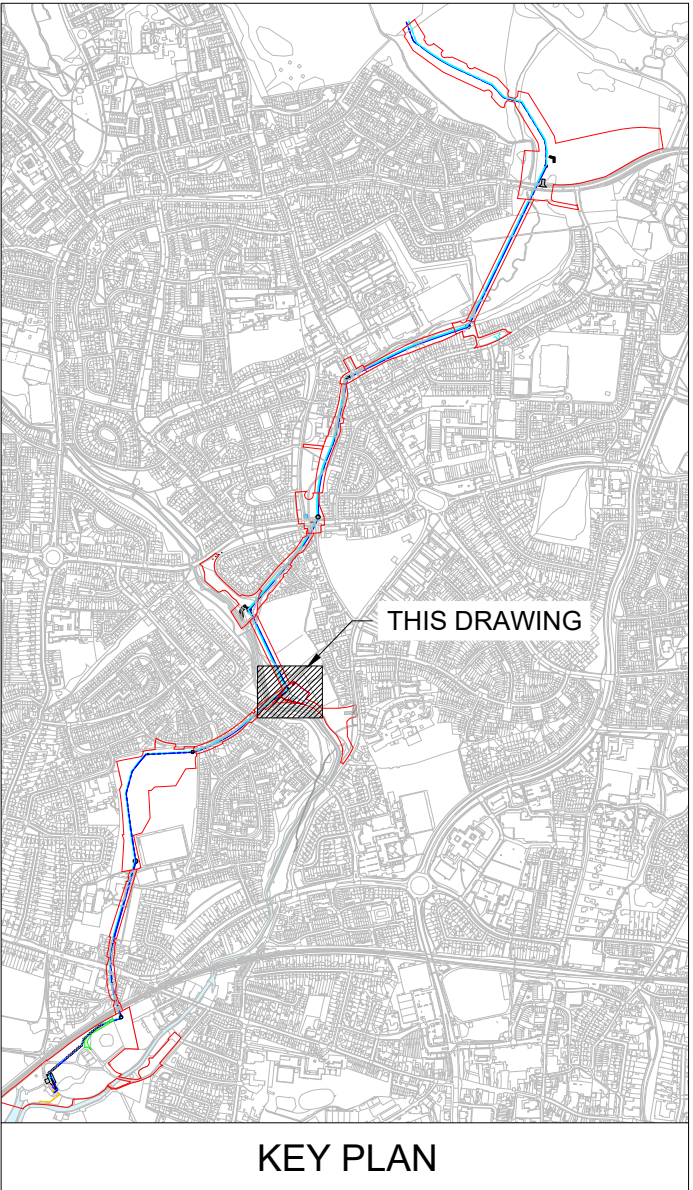
Project Title: HAVANT THICKET RESERVOIR

Drawing Title:

BEDHAMPTON TO HTR PIPELINE
SHAFT W3
SITE COMPOUND LAYOUT

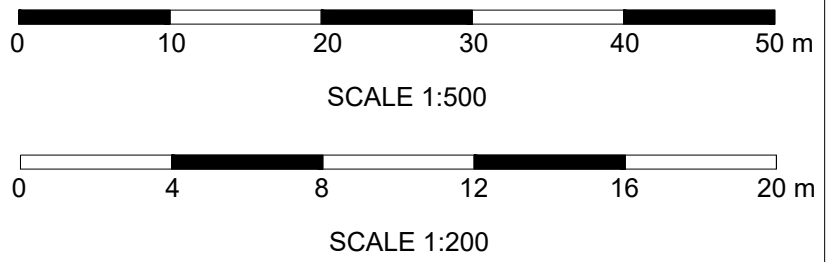
Portsmouth Water Drawing Number:	Rev: P08
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- Notes:
- FOR REINSTATEMENT SEE DRAWING: HTR-ATK-PL-XX-DR-L-0004
 - ACCESS TO COMPLY WITH LTN1/20 AND HCC TG10 GUIDANCE. FOR TYPICAL ACCESS DETAIL SEE DRAWING: HTR-WAB-ZZ-ZZ-T-0004

- FILL PIPELINE
- RETURN PIPELINE
- CONSTRUCTION SITE HOARDING
- ENHANCED SITE HOARDING / NOISE BARRIER
- SITE FENCING
- REDLINE BOUNDARY
- PUBLIC RIGHT OF WAY
- PUBLIC RIGHT OF WAY CLOSURE
- PROPOSED PUBLIC RIGHT OF WAY DIVERSION
- FOOTPATH CLOSURE
- PROPOSED FOOTPATH DIVERSION
- HIGHWAYS MANAGED LAND BOUNDARY
- ROOT PROTECTION MATTING
- CATEGORY A TREE
- CATEGORY B TREE
- CATEGORY U TREE
- CATEGORY C TREE
- ROOT PROTECTION AREA (RPA)



P07 A4	CK	BP	BC	REVISED PLANNING VERSION	13/10/25
P06 A4	BP	BP	BC	REVISED PLANNING VERSION	29/10/24
P05 A4	BP	BP	BC	PLANNING VERSION	29/05/24
Rev	Dm	Ckd	Apv	Description	Date

WARD & BURKE

Drawing Suitability: APPROVED FOR DETAILED DESIGN Status: A4
Contractors Drawing Number: HTR-WAB-PI-W4-DR-T-0001

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Havant Hampshire PO9 1LG
REGISTERED IN ENGLAND No. 2536455



Date: 30/10/2024 Scale: 1:200 Sheet: 01 of 01 Sheet Size: A1

Project Title: HAVANT THICKET RESERVOIR

Drawing Title: BEDHAMPTON TO HTR PIPELINE
SHAFT W4
SITE COMPOUND LAYOUT

Portsmouth Water Drawing Number: Rev: P07

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Appendix B: Reinstatement Plans