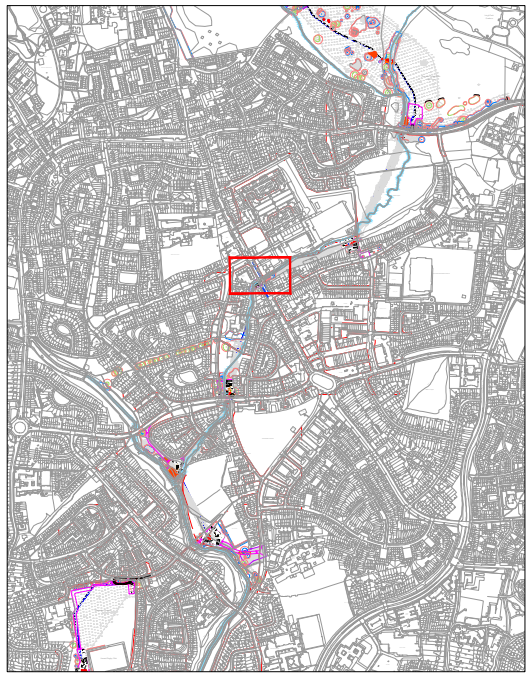
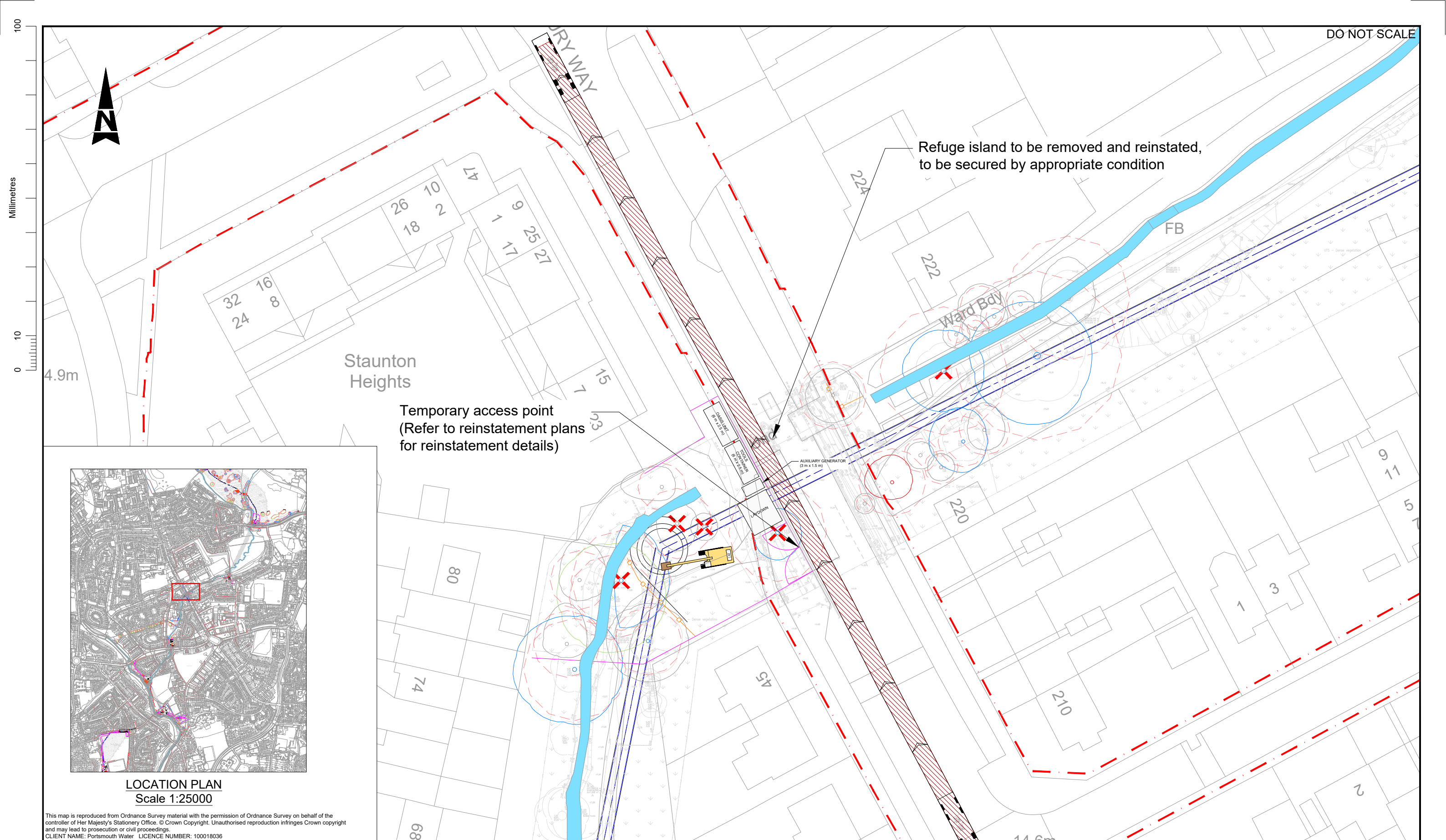




LOCATION PLAN
Scale 1:25000

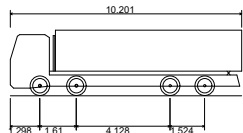
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CLIENT NAME: Portsmouth Water LICENCE NUMBER: 100018036

Notes:

1. Preliminary design only.

Key:

- Construction Site Hoarding
Fill Pipeline
Return Pipeline
Highway boundary



Large Tipper
Overall Length 10.201m
Overall Width 2.495m
Overall Body Height 2.890m
Min Body Ground Clearance 0.341m
Track Width 2.471m
Lock to lock time 6.00s
Kerb to Kerb Turning Radius 11.550m

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:

CONSTRUCTION

NONE

MAINTENANCE/CLEANING

NONE

DECOMMISSIONING/DEMOLITION

NONE

It is assumed that all works will be carried out by a competent contractor working, where appropriate, to an approved method statement

Rev.	Date	Description	By	Chk'd	App'd
P3	09/01/25	ANNOTATION ADDED		PM	CW
P2	05/11/24	VEHICLE TRACKING REVISED		PM	CW
P1	04/11/24	DRAWING CREATED		PM	CW

Drawing Status

FOR INFORMATION

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Client

PORTSMOUTH WATER

Suitability

S2

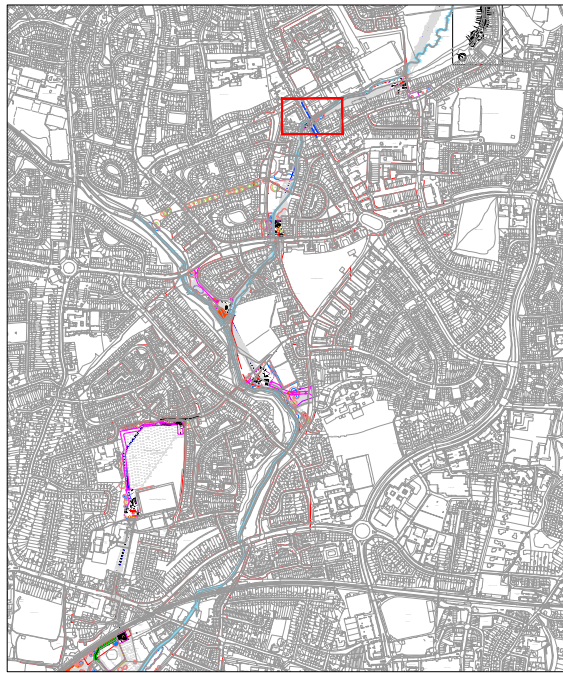
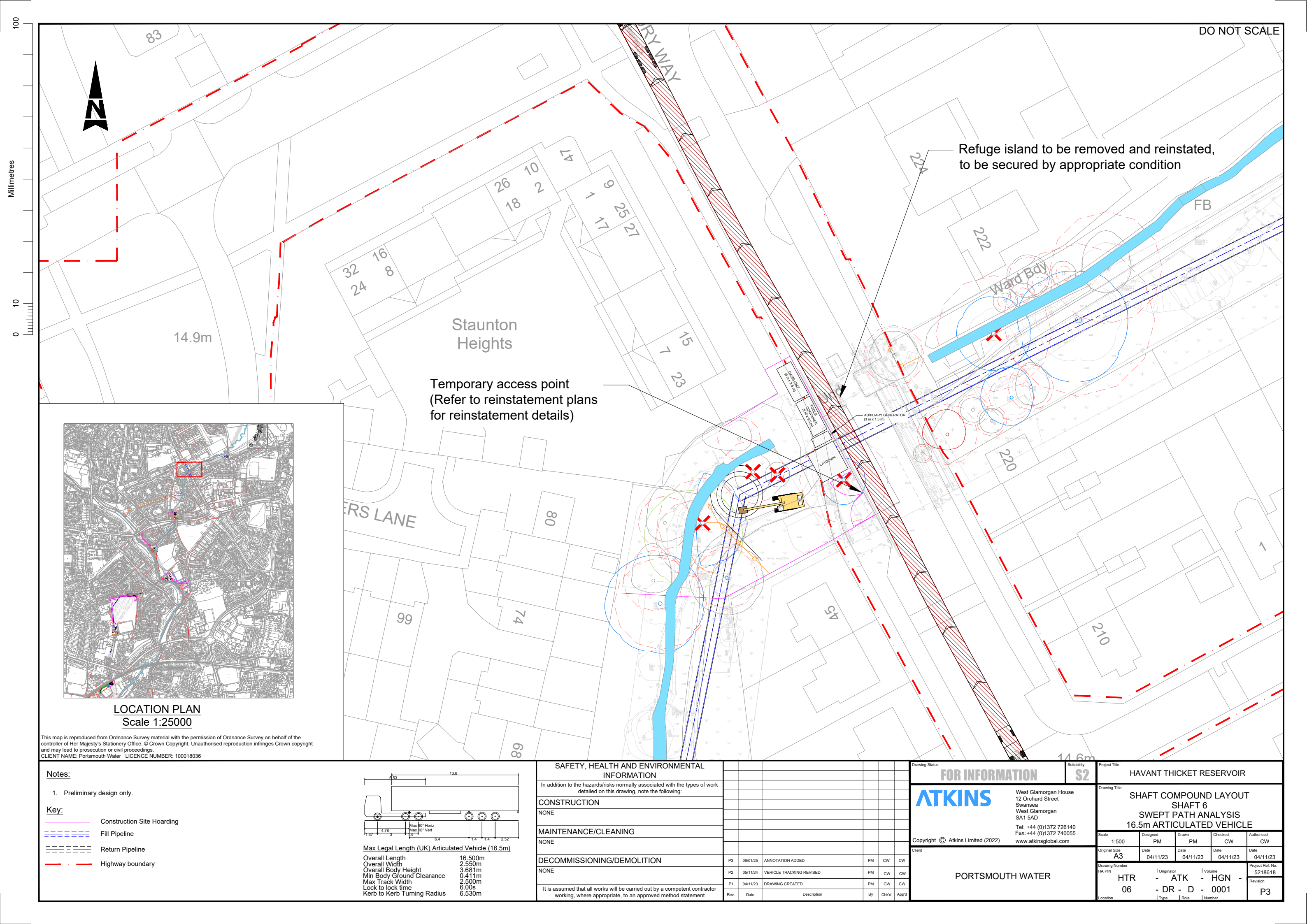
Project Title

HAVANT THICKET RESERVOIR

Drawing Title

SHAFT COMPOUND LAYOUT
SHAFT 6
SWEPT PATH ANALYSIS
LARGE TIPPER

Scale	Designed	Drawn	Checked	Authorised
2:1	PM	PM	CW	CW
Original Size	Date	Date	Date	Date
A3	04/11/24	04/11/24	04/11/24	04/11/24
Drawing Number	HA PIN	Originator	Volume	Project Ref. No.
HTR 06		- ATK - HGN - - DR - D - 0002		5218618
Location	Type	Role	Number	Revision
				P3



LOCATION PLAN
Scale 1:25000

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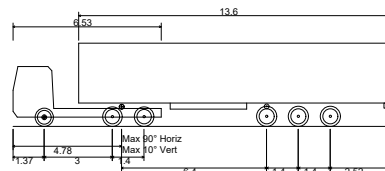
CLIENT NAME: Portsmouth Water LICENCE NUMBER: 100018036

Notes:

1. Preliminary design only.

Key:

- Construction Site Hoarding
- Fill Pipeline
- Return Pipeline
- Highway boundary



Max Legal Length (UK) Articulated Vehicle (16.5m)
Overall Length 16.500m
Overall Width 2.550m
Overall Body Height 3.681m
Min Body Ground Clearance 0.41m
Max Track Width 2.500m
Lock to lock time 6.00s
Kerb to Kerb Turning Radius 6.530m

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:

CONSTRUCTION

NONE

MAINTENANCE/CLEANING

NONE

DECOMMISSIONING/DEMOLITION

NONE

It is assumed that all works will be carried out by a competent contractor working, where appropriate, to an approved method statement

Rev.	Date	Description	By	Chk'd	App'd
P3	09/01/25	ANNOTATION ADDED		PM	CW
P2	05/11/24	VEHICLE TRACKING REVISED		PM	CW
P1	04/11/23	DRAWING CREATED		PM	CW

FOR INFORMATION

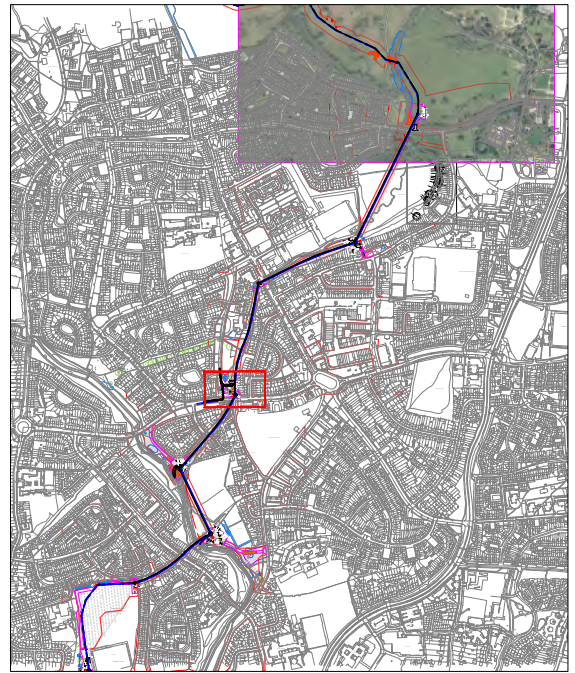
ATKINS

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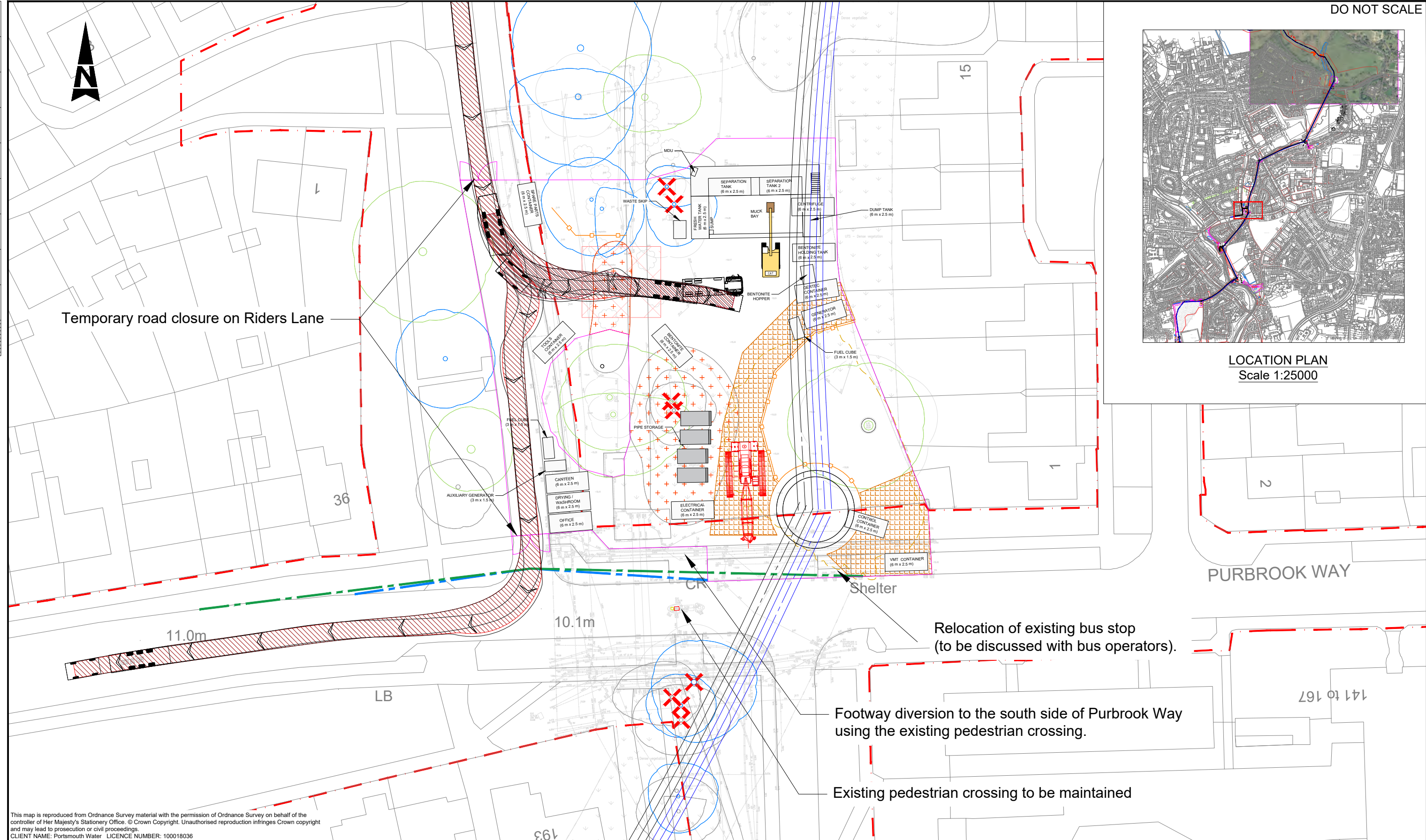
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PORTSMOUTH WATER

Drawing Status	Suitability	Project Title
FOR INFORMATION	S2	HAVANT THICKET RESERVOIR
SHAFT COMPOUND LAYOUT SHAFT 6 SWEPT PATH ANALYSIS 16.5m ARTICULATED VEHICLE		
Scale	Designed	Drawn
1:500	PM	PM
Original Size	Date	Date
A3	04/11/23	04/11/23
Drawing Number	Originator	Volume
HA PIN	HTR	HGN
06	- ATK -	-
Location	- DR -	-
	D	0001
	Type	Role
		Number
		P3



LOCATION PLAN
Scale 1:25000



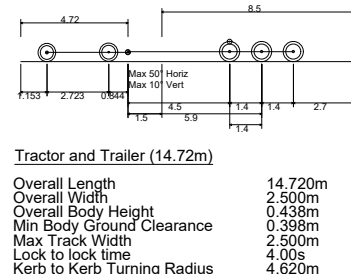
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CLIENT NAME: Portsmouth Water LICENCE NUMBER: 100018036

Notes:

1. Preliminary design only.

Key:

- Construction Site Hoarding
Fill Pipeline
Return Pipeline
2.4 x 25m Junction Visibility Splay using posted speed (20mph)
2.4 x 35m Junction Visibility Splay using observed speed (32mph)
Root protection matting
Highway boundary



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:

CONSTRUCTION

NONE

MAINTENANCE/CLEANING

NONE

DECOMMISSIONING/DEMOLITION

NONE

It is assumed that all works will be carried out by a competent contractor working, where appropriate, to an approved method statement

Drawing Status

FOR INFORMATION

ATKINS

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Client

PORTSMOUTH WATER

Suitability

S2

Project Title

HAVANT THICKET RESERVOIR

Drawing Title

SHAFT COMPOUND LAYOUT
SHAFT 5
SWEEP PATH ANALYSIS
TRACTOR AND TRAILER

Scale

1:500

Original Size

A3

Drawing Number

HA PIN

HTR

05

Location

Designed

PM

Date

12/11/24

Drawn

PM

Date

12/11/24

Checked

CW

Date

12/11/24

Authorised

CW

Date

12/11/24

Project Ref. No.

5218618

Revision

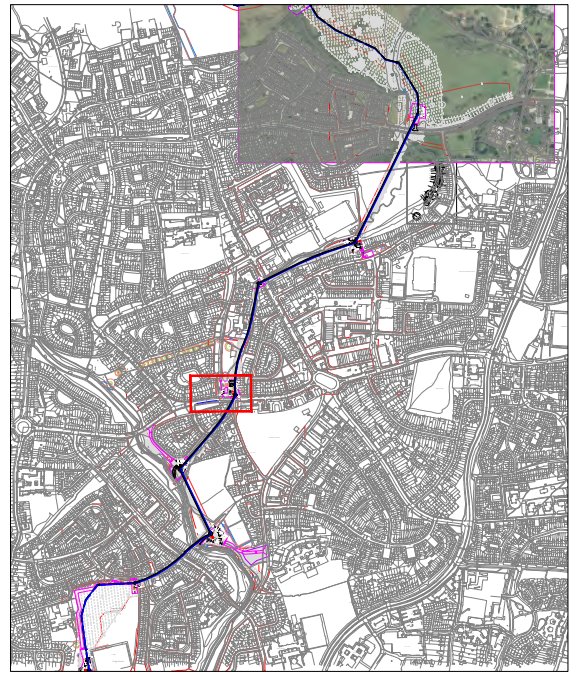
P1

Type

Role

Number

DO NOT SCALE

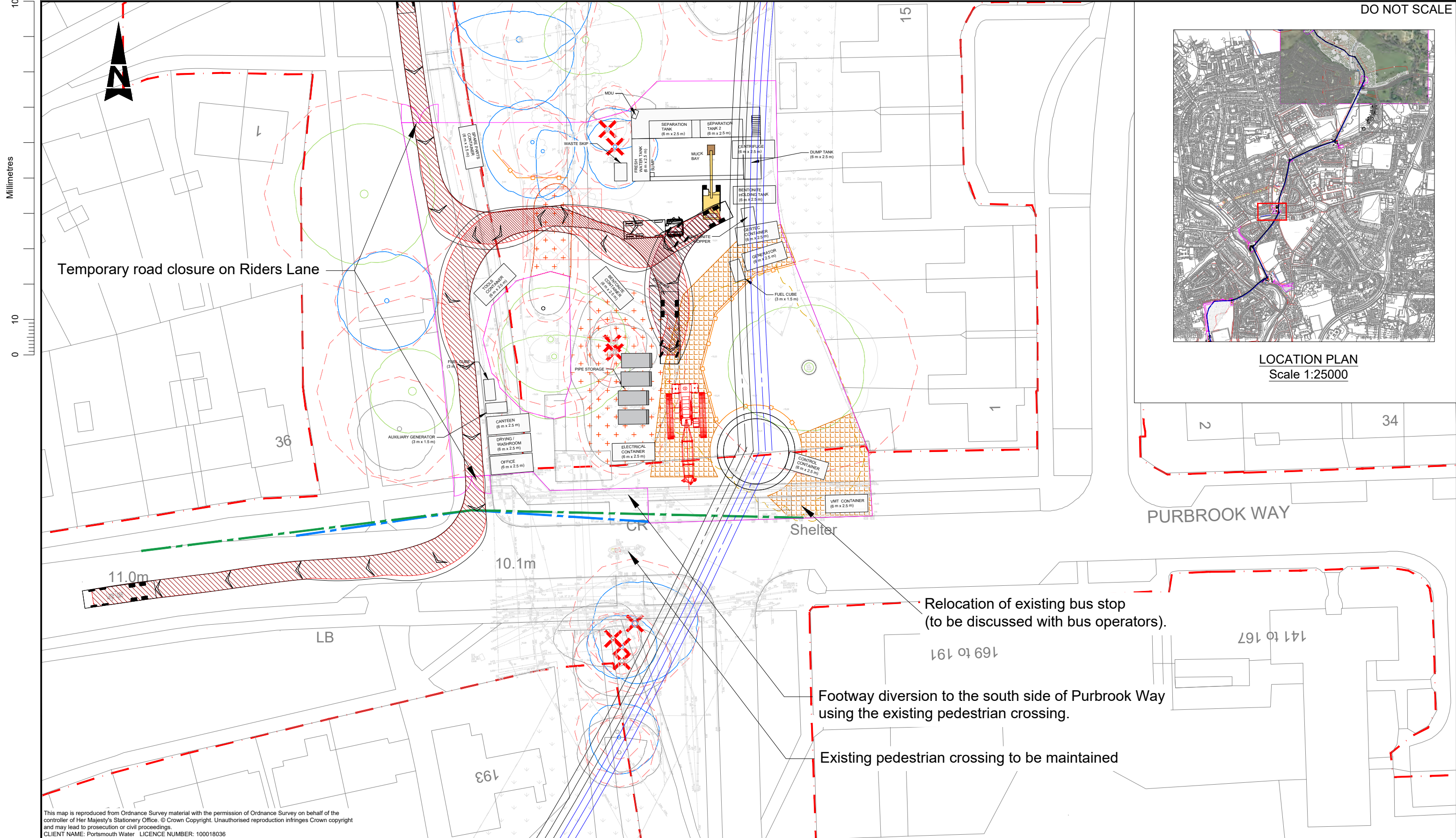


LOCATION PLAN
Scale 1:25000

Millimetres

100
10
0

Temporary road closure on Riders Lane



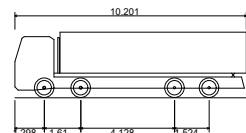
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CLIENT NAME: Portsmouth Water LICENCE NUMBER: 100018036

Notes:

1. Preliminary design only.

Key:

- Construction Site Hoarding
Fill Pipeline
Return Pipeline
2.4 x 25m Junction Visibility Splay using posted speed (20mph)
2.4 x 35m Junction Visibility Splay using observed speed (32mph)
Root protection matting
Highway boundary



Large Tipper
Overall Length 10.201m
Overall Width 2.495m
Overall Body Height 2.890m
Min Body Ground Clearance 0.341m
Track Width 2.471m
Lock to lock time 6.00s
Kerb to Kerb Turning Radius 11.550m

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:

CONSTRUCTION

NONE

MAINTENANCE/CLEANING

NONE

DECOMMISSIONING/DEMOLITION

NONE

It is assumed that all works will be carried out by a competent contractor working, where appropriate, to an approved method statement

Rev.	Date	Description	By	Chk'd	App'd
P7	13/11/24	ANNOTATIONS REVISED	PM	CW	CW
P6	08/11/24	VISIBILITY SPLAY REVISED	PM	PDE	JF
P5	24/10/24	VISIBILITY SPLAY REVISED, HIGHWAY BOUNDARY ADDED, SITE BOUNDARY UPDATED	PM	PDE	JF
P4	29/05/24	ANNOTATION ON BUS STOP ADDED	PM	CW	CW
P3	28/02/24	PIPELINE SHAFT PLAN AMENDED	PM	PDE	CW
P2	06/12/23	PIPELINE SHAFT PLAN AMENDED	JA	PDE	CW
P1	07/07/23	DRAWING CREATED	AE	PDE	CW

Drawing Status

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Client

PORTSMOUTH WATER

Suitability

S2

Project Title

HAVANT THICKET RESERVOIR

Drawing Title

SHAFT COMPOUND LAYOUT
SHAFT 5
SWEEP PATH ANALYSIS
LARGE TIPPER

Scale

1:500

Original Size

A3

HA PIN

HTR

05

Location

Designed

AE

Date

07/07/23

Drawn

AE

Date

07/07/23

Checked

PDE

Date

07/07/23

Authorised

CW

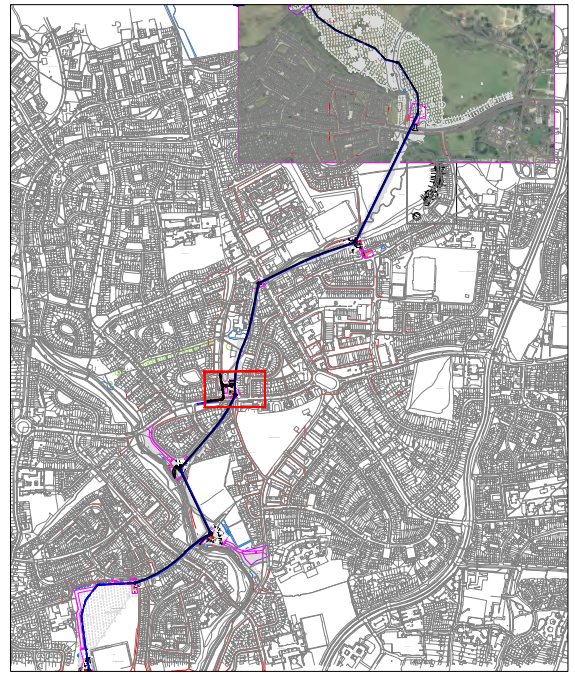
Project Ref. No.

5218618

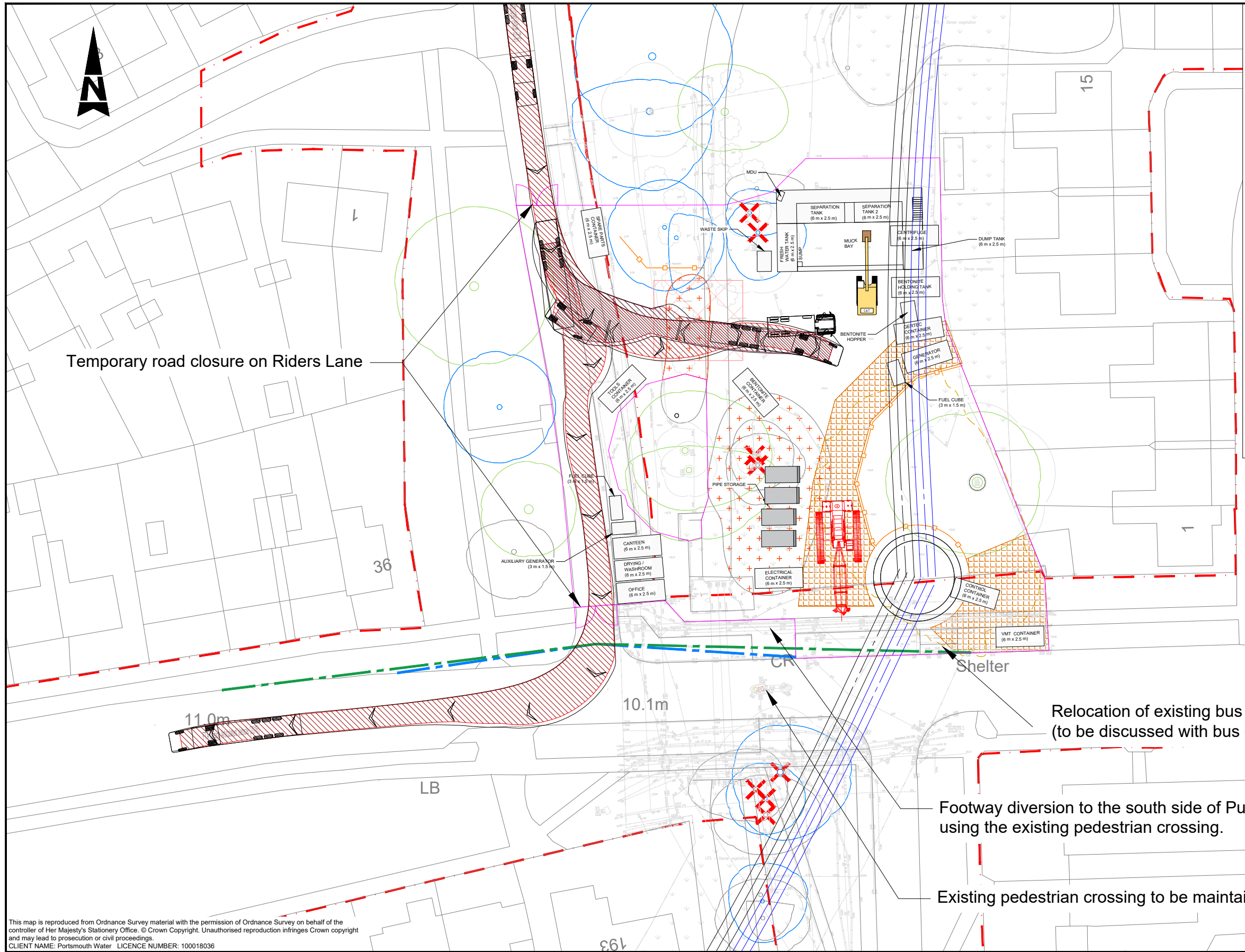
Revision

P7

DO NOT SCALE



LOCATION PLAN
Scale 1:25000



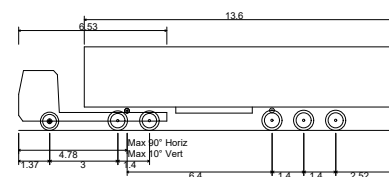
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CLIENT NAME: Portsmouth Water LICENCE NUMBER: 100018036

Notes:

1. Preliminary design only.

Key:

- Construction Site Hoarding
Fill Pipeline
Return Pipeline
2.4 x 25m Junction Visibility Splay using posted speed (20mph)
2.4 x 35m Junction Visibility Splay using observed speed (32mph)
Root protection matting
Highway boundary



Max Legal Length (UK) Articulated Vehicle (16.5m)
Overall Length 16.500m
Overall Width 2.550m
Overall Body Height 3.681m
Min Body Ground Clearance 0.411m
Max Track Width 2.500m
Lock to lock time 6.00s
Kerb to Kerb Turning Radius 6.530m

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:

CONSTRUCTION

NONE

MAINTENANCE/CLEANING

NONE

DECOMMISSIONING/DEMOLITION

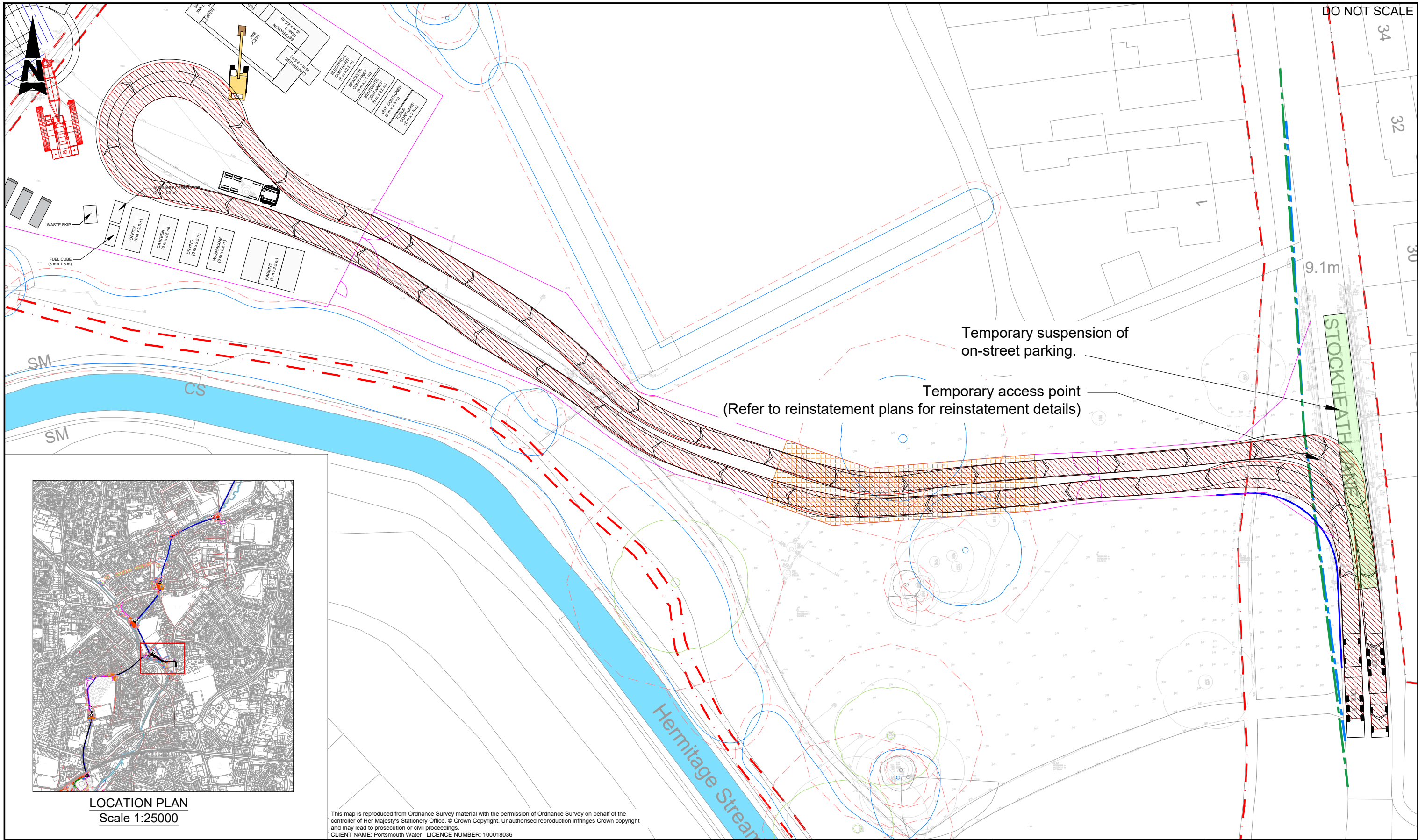
NONE

It is assumed that all works will be carried out by a competent contractor working, where appropriate, to an approved method statement

Rev.	Date	Description	By	Chk'd	App'd
P8	13/11/24	VISIBILITY SPLAY REVISED	PM	CW	CW
P7	08/11/24	VISIBILITY SPLAY REVISED	PM	PDE	JF
P6	06/11/24	VISIBILITY SPLAY REVISED, HIGHWAY BOUNDARY ADDED, SITE BOUNDARY UPDATED	PM	PDE	JF
P5	20/09/24	VISIBILITY SPLAY ADDED	PM	CW	CW
P4	29/05/24	VEHICLE TRACKING UPDATED	PM	CW	CW
P3	28/02/24	PIPELINE SHAFT PLAN AMENDED	PM	PDE	CW
P2	06/12/23	PIPELINE SHAFT PLAN AMENDED	JA	PDE	CW
P1	07/07/23	DRAWING CREATED	AE	PDE	CW

Drawing Status		Suitability		Project Title	
FOR INFORMATION		S2		HAVANT THICKET RESERVOIR	
ATKINS		Drawing Title			
West Glamorgan House 12 Orchard Street Swansea West Glamorgan SA1 5AD Tel: +44 (0)1372 726140 Fax: +44 (0)1372 740055 www.atkinsglobal.com		SHAFT COMPOUND LAYOUT SHAFT 5 SWEPT PATH ANALYSIS 16.5m ARTICULATED VEHICLE			
Copyright © Atkins Limited (2022)		Scale	Designed	Drawn	Checked
		1:500	AE	AE	PDE
Client		Original Size	Date	Date	Date
		A3	07/07/23	07/07/23	07/07/23
PORTSMOUTH WATER		Drawing Number	I Originator		I Volume
		HA PIN	HTR - ATK - HGN -		Project Ref. No.
		05	- DR - D - 0001		5218618
					Revision
					P8

100
Millimetres
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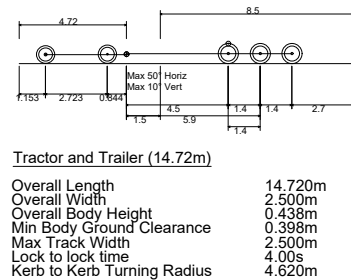


Notes:

1. Preliminary design only.

Key:

- Construction Site Hoarding
- Fill Pipeline
- Return Pipeline
- Indicative Junction Form
- 2.4 x 43m Junction Visibility Splay using posted speed (30mph)
- 2.4 x 51m Junction Visibility Splay using observed speed (34mph)
- Root protection matting
- Highway boundary



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:

CONSTRUCTION

NONE

MAINTENANCE/CLEANING

NONE

DECOMMISSIONING/DEMOLITION

NONE

It is assumed that all works will be carried out by a competent contractor working, where appropriate, to an approved method statement

Rev.	Date	Description	By	Chk'd	App'd
P1	12/11/24	DRAWING CREATED			

Drawing Status: **FOR INFORMATION**

ATKINS

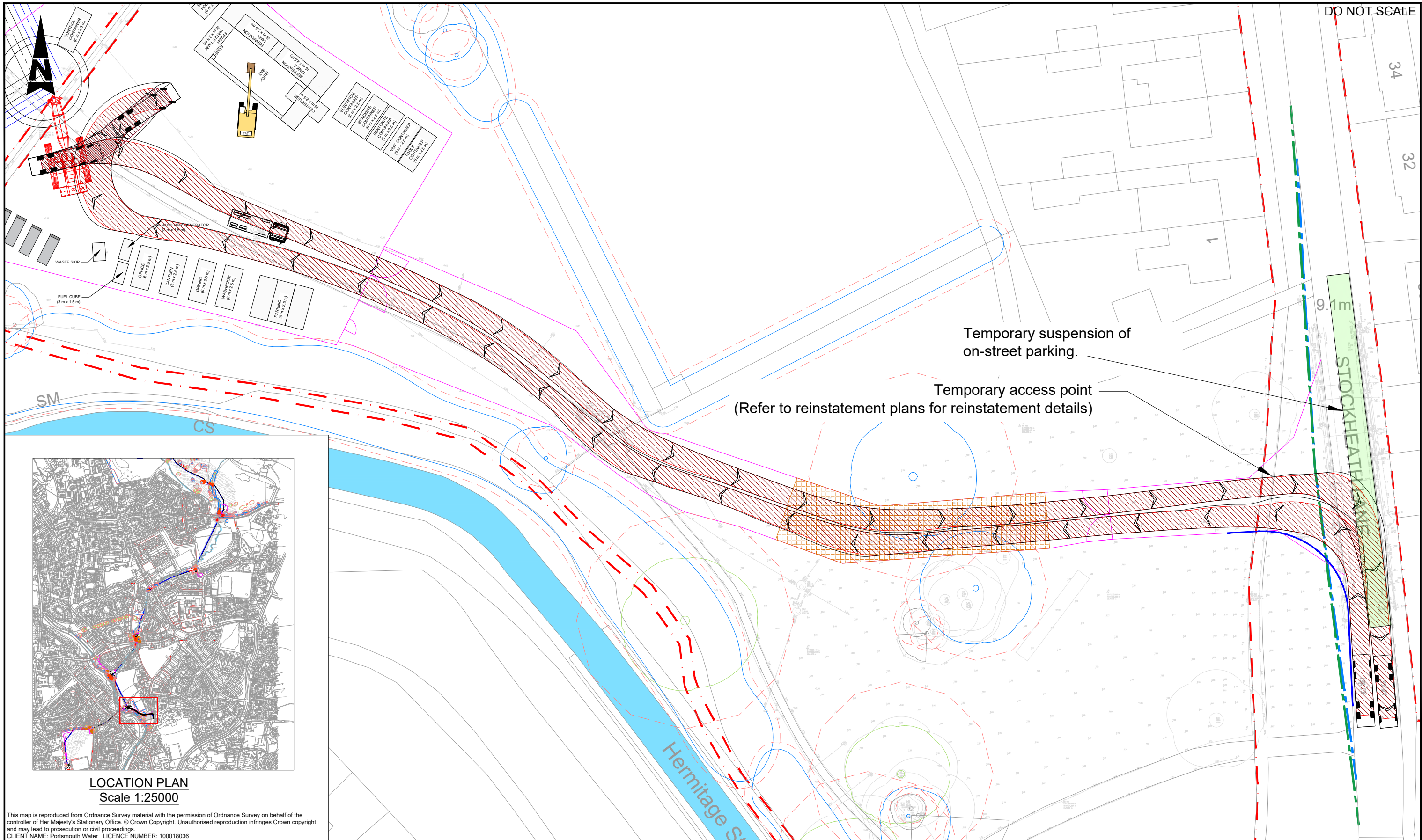
West Glamorgan House
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Tel: +44 (0)1372 726140
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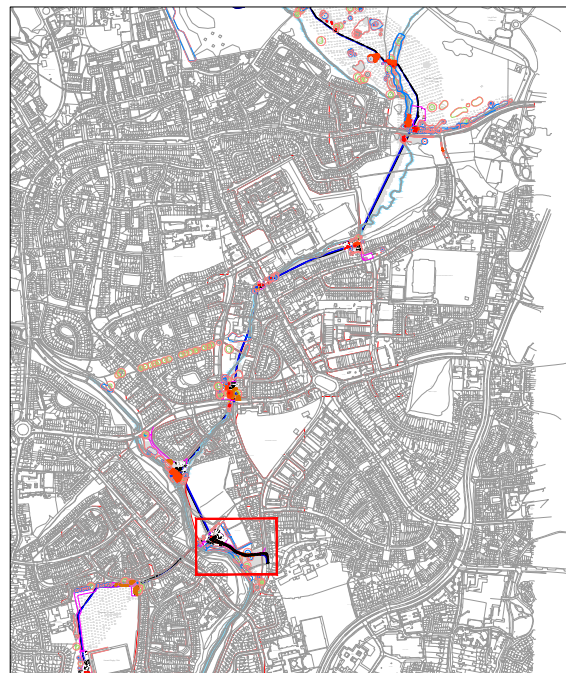
Client: **PORTSMOUTH WATER**

Suitability: S2	Project Title: HAVANT THICKET RESERVOIR
Drawing Title: SHAFT COMPOUND LAYOUT SHAFT 4 SWEEP PATH ANALYSIS TRACTOR AND TRAILER	
Scale: 1:500 Original Size: A3	Designed: PM Date: 12/11/24
Drawn: PM Date: 12/11/24	Checked: CW Date: 12/11/24
Authorised: CW Date: 12/11/24	
Drawing Number: HTR 04	Project Ref. No.: 5218618
HA PIN: HTR	Revision: P1
Originator: ATK	Volume: HGN
Type: DR	Role: D
Number: 0003	

100
Millimetres
10
0



DO NOT SCALE



LOCATION PLAN
Scale 1:25000

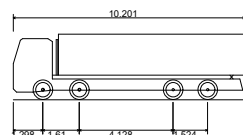
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CLIENT NAME: Portsmouth Water LICENCE NUMBER: 100018036

Notes:

1. Preliminary design only.

Key:

- Construction Site Hoarding
Fill Pipeline
Return Pipeline
Indicative Junction Form
2.4 x 43m Junction Visibility Splay using posted speed (30mph)
2.4 x 51m Junction Visibility Splay using observed speed (34mph)
- Root protection matting
Highway boundary



Large Tipper
Overall Length 10.201m
Overall Width 2.495m
Overall Body Height 2.890m
Min Body Ground Clearance 0.341m
Track Width 2.471m
Lock to lock time 6.00s
Kerb to Kerb Turning Radius 11.550m

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:

CONSTRUCTION

NONE

MAINTENANCE/CLEANING

NONE

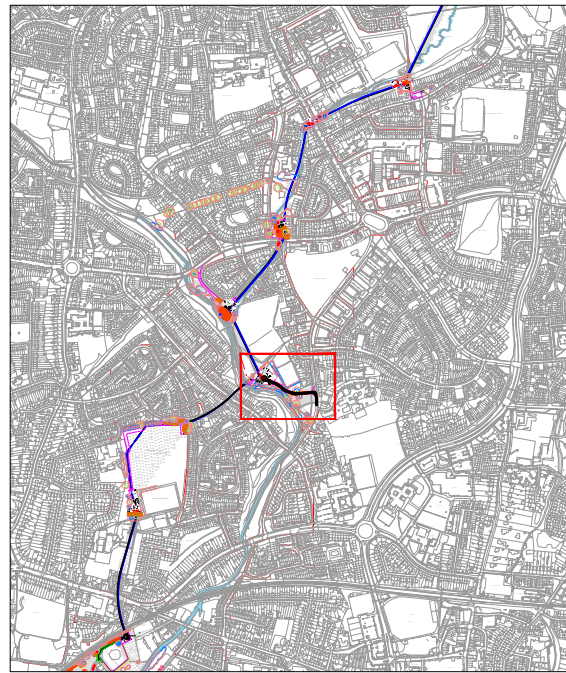
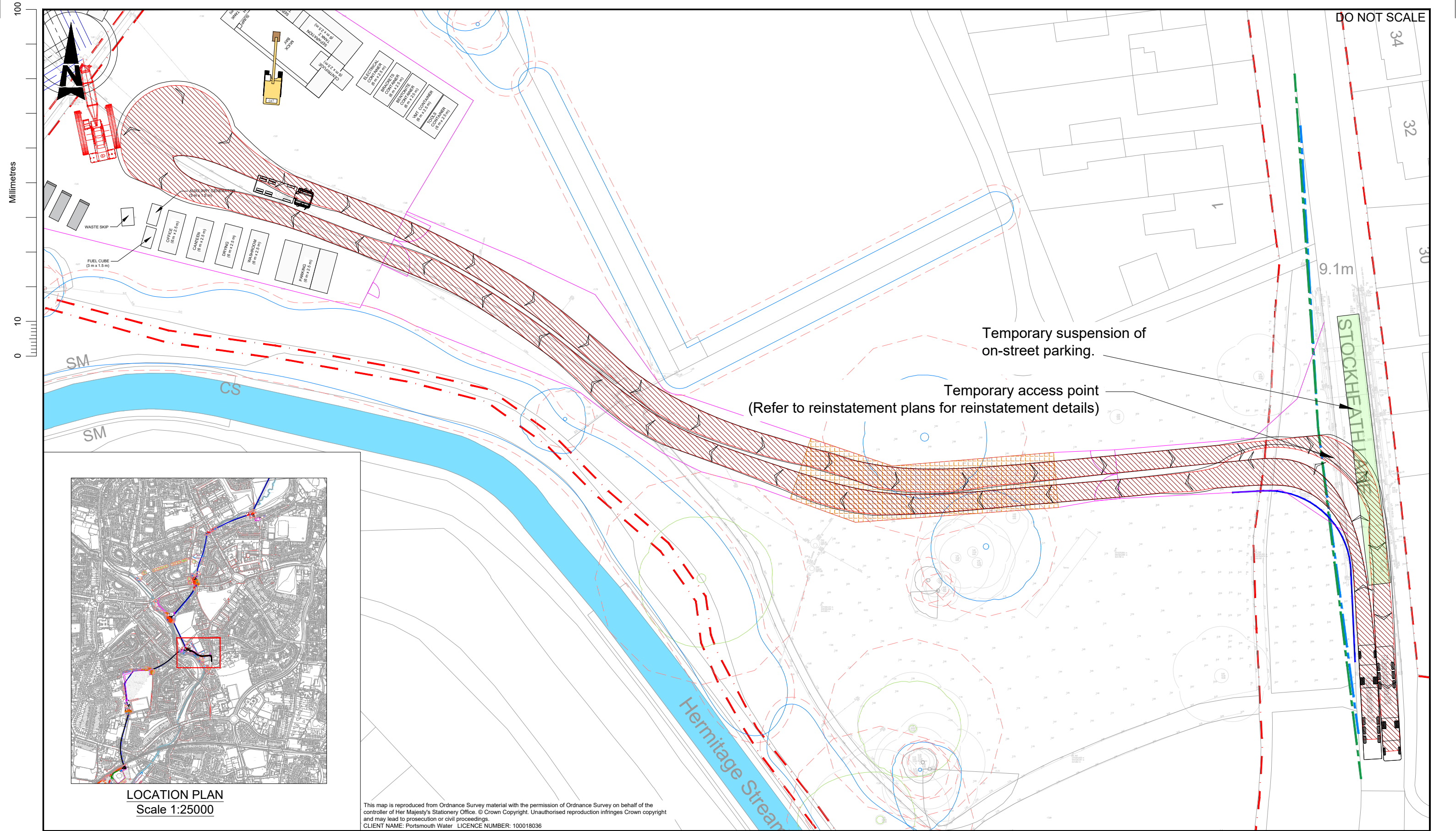
DECOMMISSIONING/DEMOLITION

NONE

It is assumed that all works will be carried out by a competent contractor working, where appropriate, to an approved method statement

Rev.	Date	Description	By	Chk'd	App'd
P6	06/11/24	SITE BOUNDARY AND TREE LAYOUT DRAWINGS UPDATED.	PM	PDE	JF
P5	24/10/24	VISIBILITY SPLAY AMENDED, SITE BOUNDARY REVISED, HIGHWAY BOUNDARY ADDED	PM	CW	CW
P4	29/05/24	KERB ADDED	PM	CW	CW
P3	28/02/24	PIPELINE SHAFT PLAN AMENDED	PM	PDE	CW
P2	06/12/23	PIPELINE SHAFT PLAN AMENDED	JA	PDE	CW
P1	07/07/23	DRAWING CREATED	AE	PDE	CW

Drawing Status		Suitability		Project Title		
FOR INFORMATION		S2		HAVANT THICKET RESERVOIR		
ATKINS		Drawing Title				
West Glamorgan House 12 Orchard Street Swansea West Glamorgan SA1 5AD Tel: +44 (0)1372 726140 Fax: +44 (0)1372 740055 www.atkinsglobal.com		SHAFT COMPOUND LAYOUT SHAFT 4 SWEPT PATH ANALYSIS LARGE TIPPER				
Copyright © Atkins Limited (2022)		Scale	Designed	Drawn	Checked	Authorised
		1:500	AE	AE	PDE	CW
Client		Original Size	Date	Date	Date	Date
		A3	07/07/23	07/07/23	07/07/23	07/07/23
		Drawing Number	I Originator			I Volume
		HA PIN	- ATK -			HGN -
PORTSMOUTH WATER		HTR	- DR -			D -
		04	- 0002			
		Location	I Type	I Role	I Number	
					Project Ref. No. 5218618	
					Revision P6	



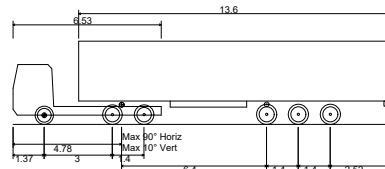
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CLIENT NAME: Portsmouth Water LICENCE NUMBER: 100018036

Notes:

1. Preliminary design only.

Key:

- Construction Site Hoarding
- Fill Pipeline
- Return Pipeline
- Indicative Junction Form
- 2.4 x 43m Junction Visibility Splay using posted speed (30mph)
- 2.4 x 51m Junction Visibility Splay using observed speed (34mph)
- Root protection matting
- Highway boundary



Max Legal Length (UK) Articulated Vehicle (16.5m)
Overall Length 16.500m
Overall Width 2.550m
Overall Body Height 3.681m
Min Body Ground Clearance 0.411m
Max Track Width 2.500m
Lock to lock time 6.00s
Kerb to Kerb Turning Radius 6.530m

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:

CONSTRUCTION

NONE

MAINTENANCE/CLEANING

NONE

DECOMMISSIONING/DEMOLITION

NONE

It is assumed that all works will be carried out by a competent contractor working, where appropriate, to an approved method statement

Rev.	Date	Description	By	Chk'd	App'd
P6	06/11/24	SITE BOUNDARY AND TREE LAYOUT DRAWINGS UPDATED.	PM	PDE	JF
P5	24/10/24	VISIBILITY SPLAY AMENDED, SITE BOUNDARY REVISED, HIGHWAY BOUNDARY ADDED.	PM	CW	CW
P4	29/05/24	KERB ADDED	PM	CW	CW
P3	28/02/24	PIPELINE SHAFT PLAN AMENDED	PM	PDE	CW
P2	06/12/23	PIPELINE SHAFT PLAN AMENDED	JA	PDE	CW
P1	07/07/23	DRAWING CREATED	AE	PDE	CW

Drawing Status

FOR INFORMATION

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Client

PORTSMOUTH WATER

Suitability

S2

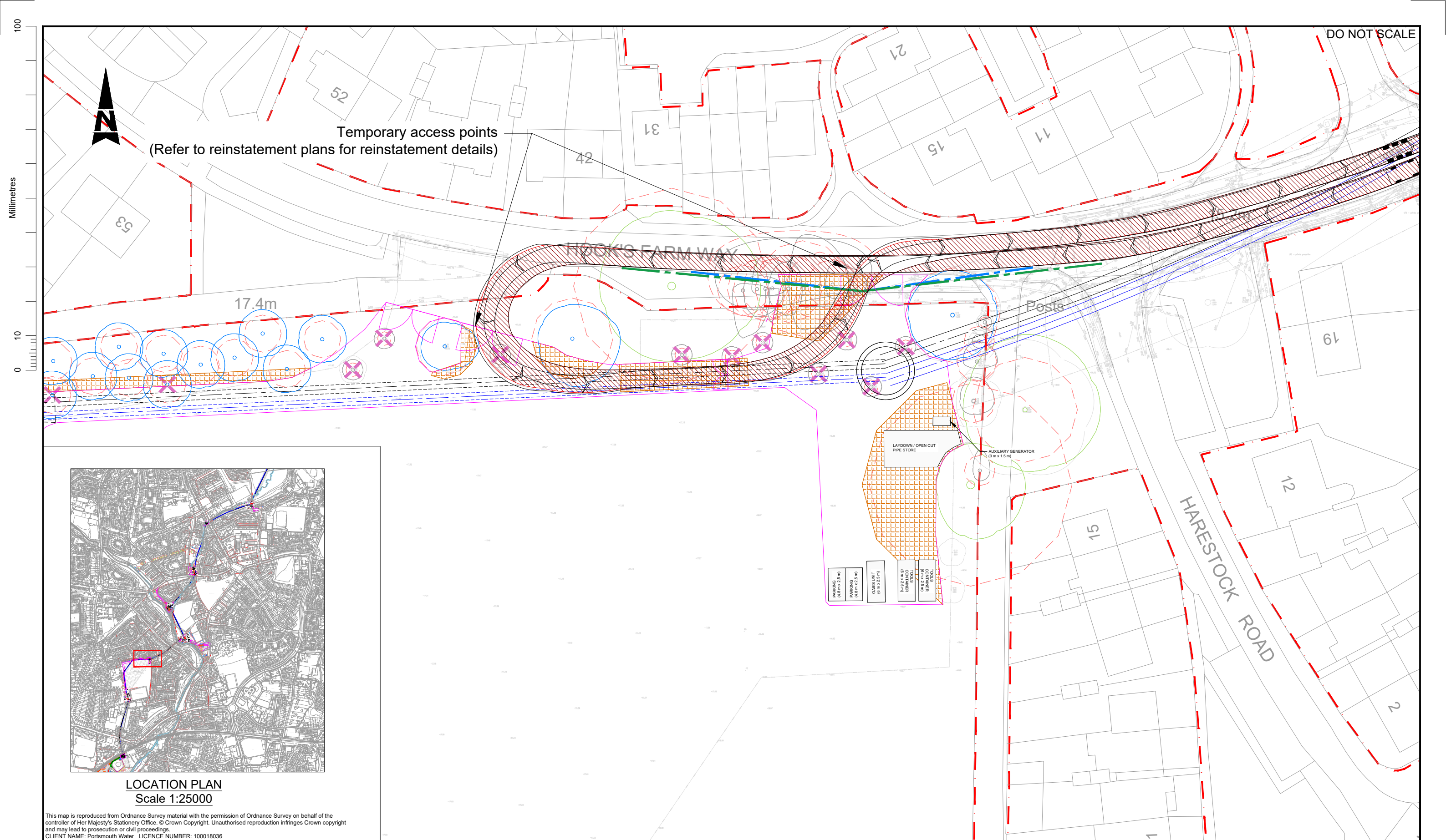
Project Title

HAVANT THICKET RESERVOIR

Drawing Title

SHAFT COMPOUND LAYOUT
SHAFT 4
SWEEP PATH ANALYSIS
16.5m ARTICULATED VEHICLE

Scale	Designed	Drawn	Checked	Authorised
1:500	AE	AE	PDE	CW
Original Size	Date	Date	Date	Date
A3	07/07/23	07/07/23	07/07/23	07/07/23
Drawing Number	HA PIN	Originator	Volume	Project Ref. No.
HTR	04	- ATK - HGN -	- DR - D - 0001	5218618
Location	Type	Role	Number	Revision
				P6

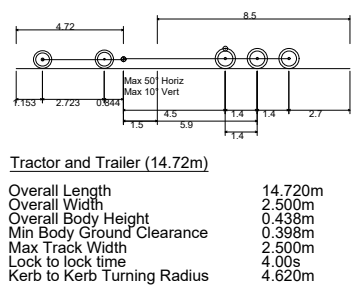


Notes:

1. Preliminary design only.

Key:

- Construction Site Hoarding
- Fill Pipeline
- Return Pipeline
- 2.4 x 25m Junction Visibility Splay using posted speed (20mph)
- 2.4 x 35m Junction Visibility Splay using observed speed (26mph)
- Root protection matting
- Highway boundary



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:

CONSTRUCTION

NONE

MAINTENANCE/CLEANING

NONE

DECOMMISSIONING/DEMOLITION

NONE

It is assumed that all works will be carried out by a competent contractor working, where appropriate, to an approved method statement

Rev.	Date	Description	By	Chk'd	App'd
P1	12/11/24	DRAWING CREATED	PM	CW	CW

Drawing Status

FOR INFORMATION

ATKINS

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Client

PORTSMOUTH WATER

Suitability

S2

Project Title

HAVANT THICKET RESERVOIR

Drawing Title

SHAFT COMPOUND LAYOUT
SHAFT 3
SWEEP PATH ANALYSIS
TRACTOR AND TRAILER

Scale	Designed	Drawn	Checked	Authorised
1:500	PM	PM	CW	CW
Original Size	Date	Date	Date	Date
A3	12/11/24	12/11/24	12/11/24	12/11/24
Drawing Number	HA PIN	Originator	Volume	Project Ref. No.
HTR 03		ATK	HGN	5218618
Location	Type	Role	Number	Revision
		DR	D	0003 P1

100
Millimetres
10
0

DO NOT SCALE



Temporary access point
(Refer to reinstatement plans for reinstatement details)

17.4m

Posts

PARKING
(4.8 m x 2.5 m)

PARKING
(4.8 m x 2.5 m)

CASS UNIT
(6 m x 2.5 m)

TOOLS
(6 m x 2.5 m)

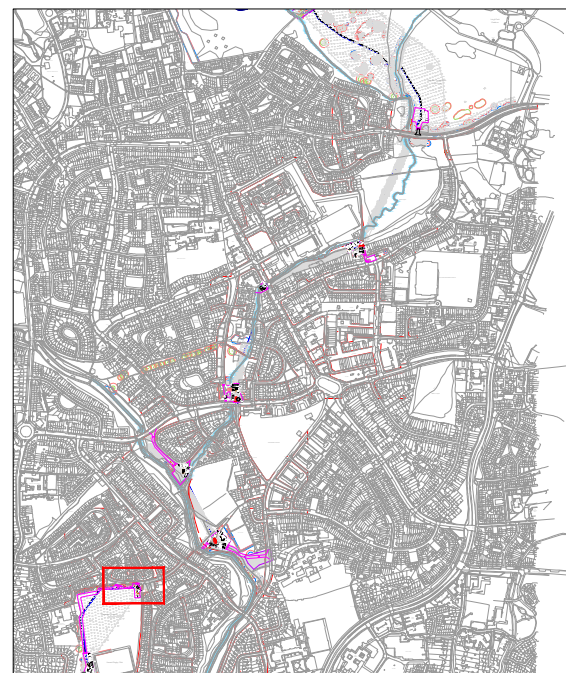
TOOLS
(6 m x 2.5 m)

CONTAINER
(6 m x 2.5 m)

CONTAINER
(6 m x 2.5 m)

ALUXILIARY GENERATOR
(3 m x 1.5 m)

LAYDOWN / OPEN CUT
PIPE STORE



LOCATION PLAN
Scale 1:25000

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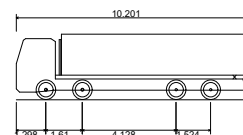
CLIENT NAME: Portsmouth Water LICENCE NUMBER: 100018036

Notes:

1. Preliminary design only.

Key:

- | | | | |
|--|--|--|-------------------------|
| | Construction Site Hoarding | | Root protection matting |
| | Fill Pipeline | | Highway boundary |
| | Return Pipeline | | |
| | 2.4 x 25m Junction Visibility Splay using posted speed (20mph) | | |
| | 2.4 x 35m Junction Visibility Splay using observed speed (26mph) | | |



Large Tipper

Overall Length 10.201m
Overall Width 2.495m
Overall Body Height 2.890m
Min Body Ground Clearance 0.341m
Track Width 2.471m
Lock to lock time 6.00s
Kerb to Kerb Turning Radius 11.550m

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:

CONSTRUCTION

NONE

MAINTENANCE/CLEANING

NONE

DECOMMISSIONING/DEMOLITION

NONE

It is assumed that all works will be carried out by a competent contractor working, where appropriate, to an approved method statement

Rev.	Date	Description	By	Chk'd	App'd
P6	14/11/24	SITE LAYOUT REVISED	PM	CW	CW
P5	06/11/24	VISIBILITY SPLAY AMENDED, SITE BOUNDARY REVISED, TRACKING REVISED	PM	PDE	JF
P4	24/10/24	VISIBILITY SPLAY AMENDED, SITE BOUNDARY REVISED, HIGHWAY BOUNDARY ADDED	PM	CW	CW
P3	28/02/24	PIPELINE SHAFT PLAN AMENDED	PM	PDE	CW
P2	06/12/23	PIPELINE SHAFT PLAN AMENDED	JA	PDE	CW
P1	07/07/23	DRAWING CREATED	AE	PDE	CW

Drawing Status

FOR INFORMATION

ATKINS

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PORTSMOUTH WATER

Suitability

S2

Project Title

HAVANT THICKET RESERVOIR

Drawing Title

SHAFT COMPOUND LAYOUT
SHAFT 3
SWEEP PATH ANALYSIS
LARGE TIPPER

Scale

1:500

Designed

AE

Date

07/07/23

Drawn

AE

Date

07/07/23

Checked

PDE

Date

07/07/23

Authorised

CW

Date

07/07/23

Project Ref. No.

5218618

Revision

P6

Location

Type

Role

Number

100
Millimetres
0



DO NOT SCALE

Temporary access points
(Refer to reinstatement plans for reinstatement details)

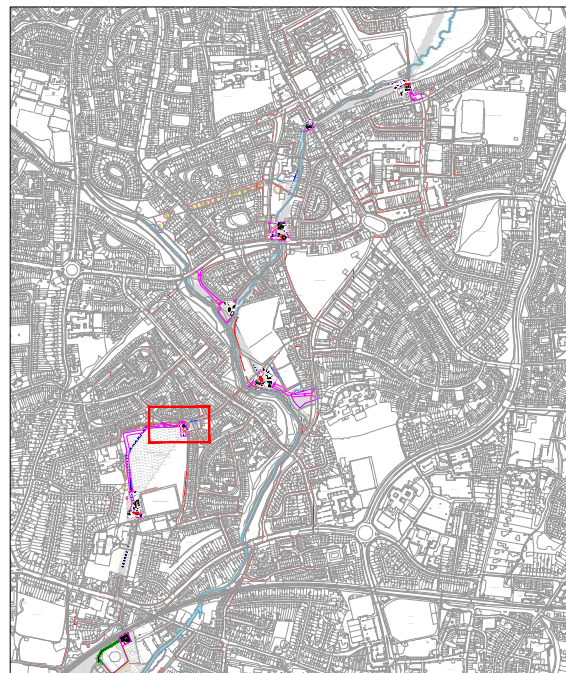
17.4m

Posts

LAYDOWN / OPEN CUT
PIPE STORE

AUXILIARY GENERATOR
(3 m x 1.5 m)

PARKING
(4.8 m x 12.5 m)
PARKING
(4.8 m x 2.5 m)
CRANE UNIT
(6 m x 12.5 m)
TOOLS
CONTAINER
(6 m x 2.5 m)
CONTAINER
(6 m x 2.5 m)



LOCATION PLAN
Scale 1:25000

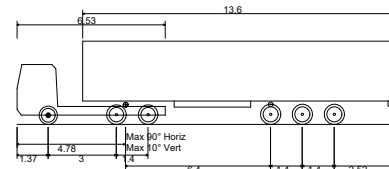
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CLIENT NAME: Portsmouth Water LICENCE NUMBER: 100018036

Notes:

1. Preliminary design only.

Key:

- Construction Site Hoarding
Fill Pipeline
Return Pipeline
2.4 x 25m Junction Visibility Splay using posted speed (20mph)
2.4 x 35m Junction Visibility Splay using observed speed (26mph)
Root protection matting
Highway boundary



Max Legal Length (UK) Articulated Vehicle (16.5m)
Overall Length 16.500m
Overall Width 2.550m
Overall Body Height 3.681m
Min Body Ground Clearance 0.411m
Max Track Width 2.500m
Lock to lock time 6.00s
Kerb to Kerb Turning Radius 6.530m

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:

CONSTRUCTION

NONE

MAINTENANCE/CLEANING

NONE

DECOMMISSIONING/DEMOLITION

NONE

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Rev.	Date	Description	By	Chk'd	App'd
P6	14/11/24	SITE LAYOUT REVISED	PM	CW	CW
P5	06/11/24	VISIBILITY SPLAY AMENDED, SITE BOUNDARY REVISED, TRACKING REVISED	PM	PDE	JF
P4	24/10/24	VISIBILITY SPLAY AMENDED, SITE BOUNDARY REVISED, HIGHWAY BOUNDARY ADDED	PM	CW	CW
P3	28/02/24	PIPELINE SHAFT PLAN AMENDED	PM	PDE	CW
P2	06/12/23	PIPELINE SHAFT PLAN AMENDED	JA	PDE	CW
P1	07/07/23	DRAWING CREATED	AE	PDE	CW

Drawing Status

FOR INFORMATION

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Client

PORTSMOUTH WATER

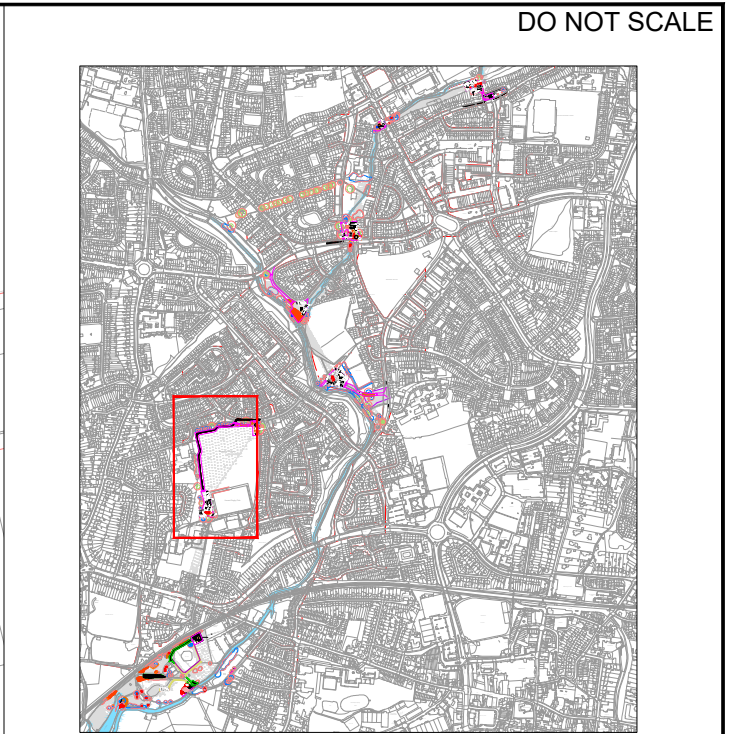
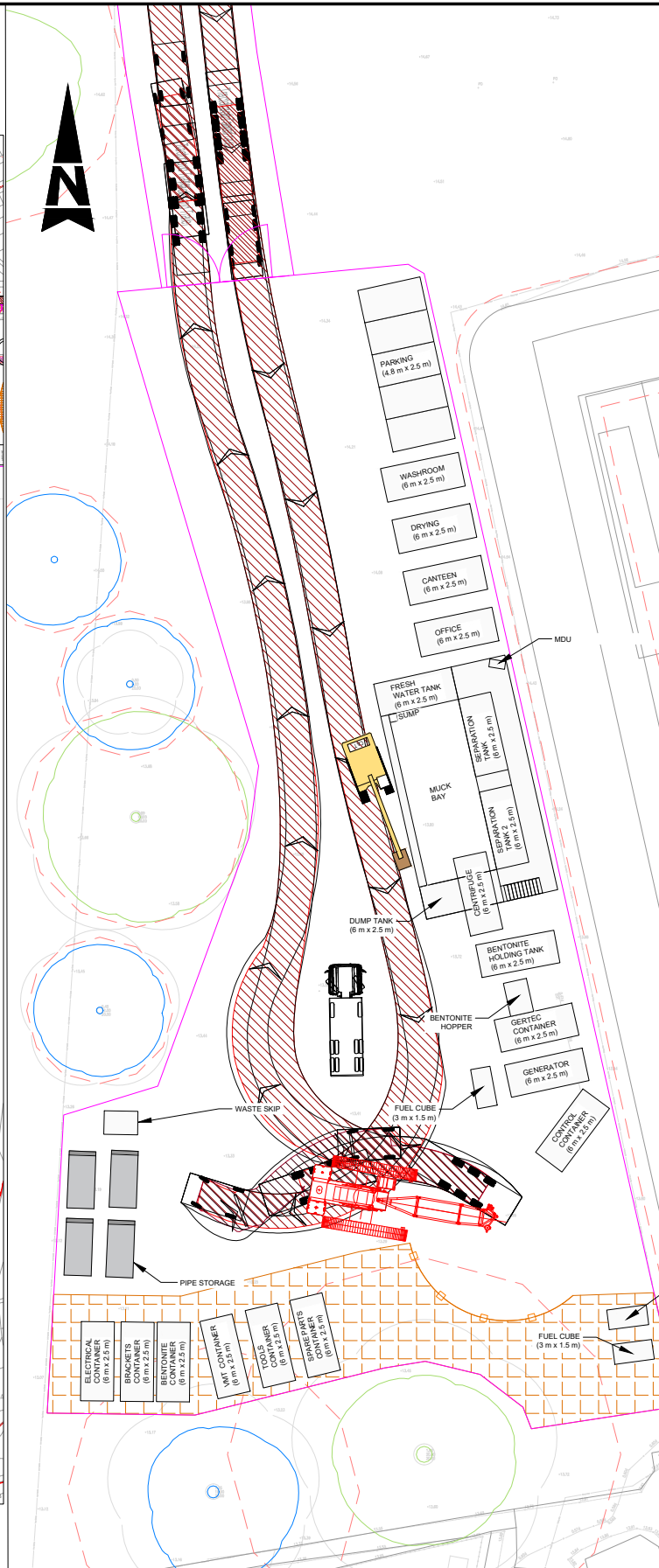
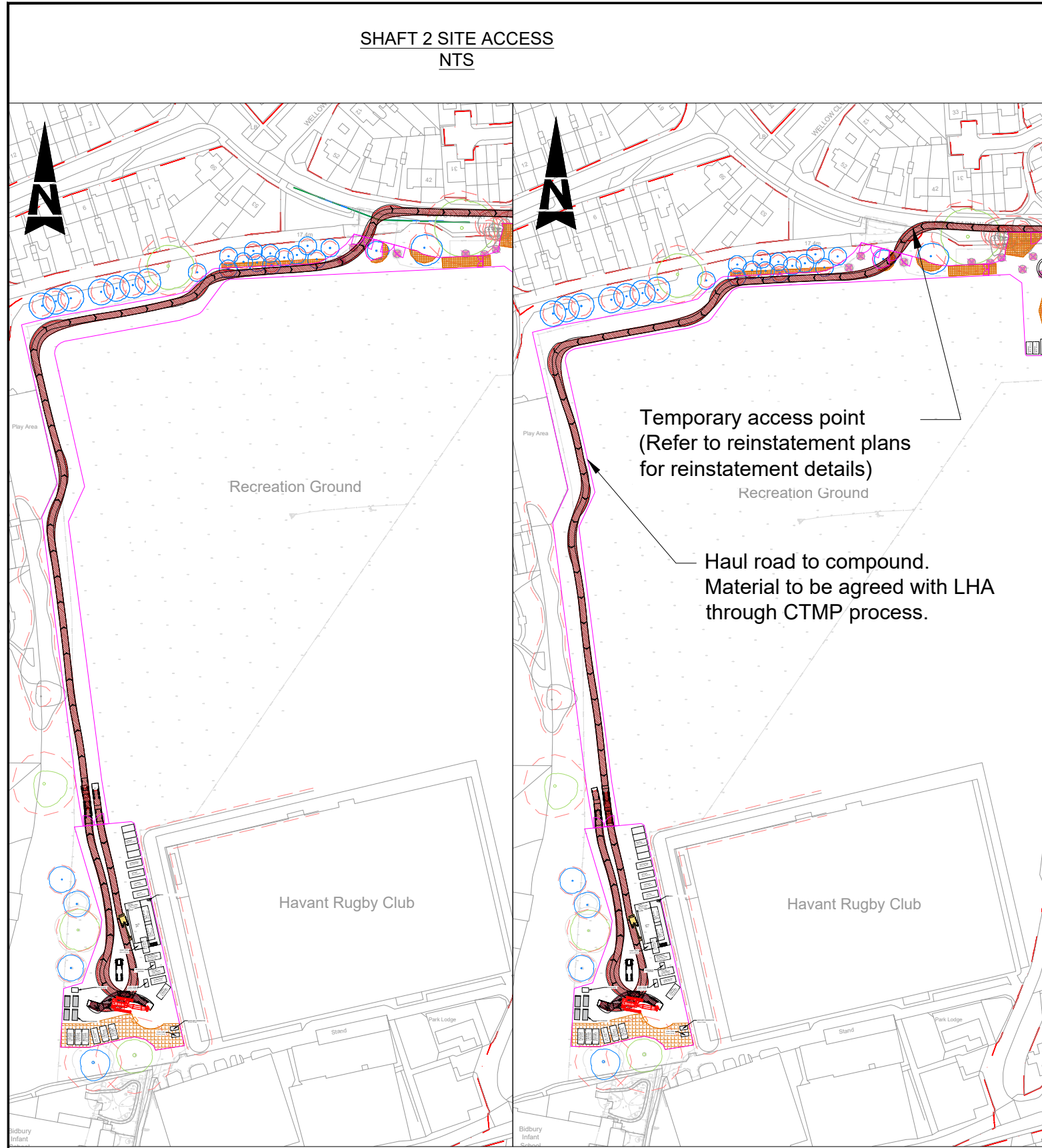
Suitability

S2

Project Title
HAVANT THICKET RESERVOIR

Drawing Title
SHAFT COMPOUND LAYOUT
SHAFT 3
SWEEP PATH ANALYSIS
16.5m ARTICULATED VEHICLE

Scale	Designed	Drawn	Checked	Authorised
1:500	AE	AE	PDE	CW
Original Size	Date	Date	Date	Date
A3	07/07/23	07/07/23	07/07/23	07/07/23
Drawing Number	HA PIN	Originator	Volume	Project Ref. No.
HTR 03		- ATK - - DR - D -	HGN - 0001	5218618
Location	Type	Role	Number	Revision
				P6



LOCATION PLAN
Scale 1:25000

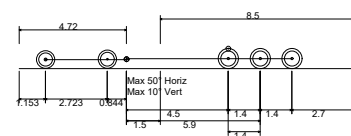
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CLIENT NAME: Portsmouth Water LICENCE NUMBER: 100018036

Notes:

1. Preliminary design only.

Key:

-
- Construction Site Hoarding
- Fill Pipeline
- Return Pipeline
- 2.4 x 25m Junction Visibility Splay using posted speed (20mph)
- 2.4 x 35m Junction Visibility Splay using observed speed (26mph)
- Highway boundary



Tractor and Trailer (14.72m)

Overall Length	14.720m
Overall Width	2.500m
Overall Body Height	0.438m
Min Body Ground Clearance	0.398m
Max Track Width	2.500m
Lock to lock time	4.00s
Kerb to Kerb Turning Radius	4.620m

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:

CONSTRUCTION

NONE

MAINTENANCE/CLEANING

NONE

DECOMMISSIONING/DEMOLITION

NONE

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P1	12/11/24	DRAWING CREATED	PM	CW	C
Rev.	Date	Description	By	Chk'd	Appr'd

	Drawing Status
--	----------------

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Click

PORTSMOUTH WATER

	Suitability
--	-------------

S2

Project Title

HAVANT THICKET RESERVOIR

	Drawing Title
--	---------------

SHAFT COMPOUND LAYOUT
SHAFT 2
SWEPT PATH ANALYSIS
TRACTOR AND TRAILER

Scale	Designed	Drawn	Checked	Authorised
1:500	PM	PM	CW	CW
Original Size	Date	Date	Date	Date
A3	12/11/24	12/11/24	12/11/24	12/11/24
Drawing Number HA PIN				Project Ref. No. 5218618
Originator Volume HTR - ATK - HGN - 02 - DR - D - 0003				Revision P1
Location	1 Type	2 Role	3 Number	