

# Hampshire Water Transfer and Water Recycling Project

Outline Construction Environmental  
Management Plan - 3 of 3  
documents

Appendix A: Reduced Working  
Width & Trenchless Crossing &  
Tunnelling Plans

VOLUME NUMBER: 7

PLANNING INSPECTORATE SCHEME NUMBER: WA010002

APPLICATION DOCUMENT REFERENCE: 7.1

APFP REGULATION: 5(2)(q)

May 2026

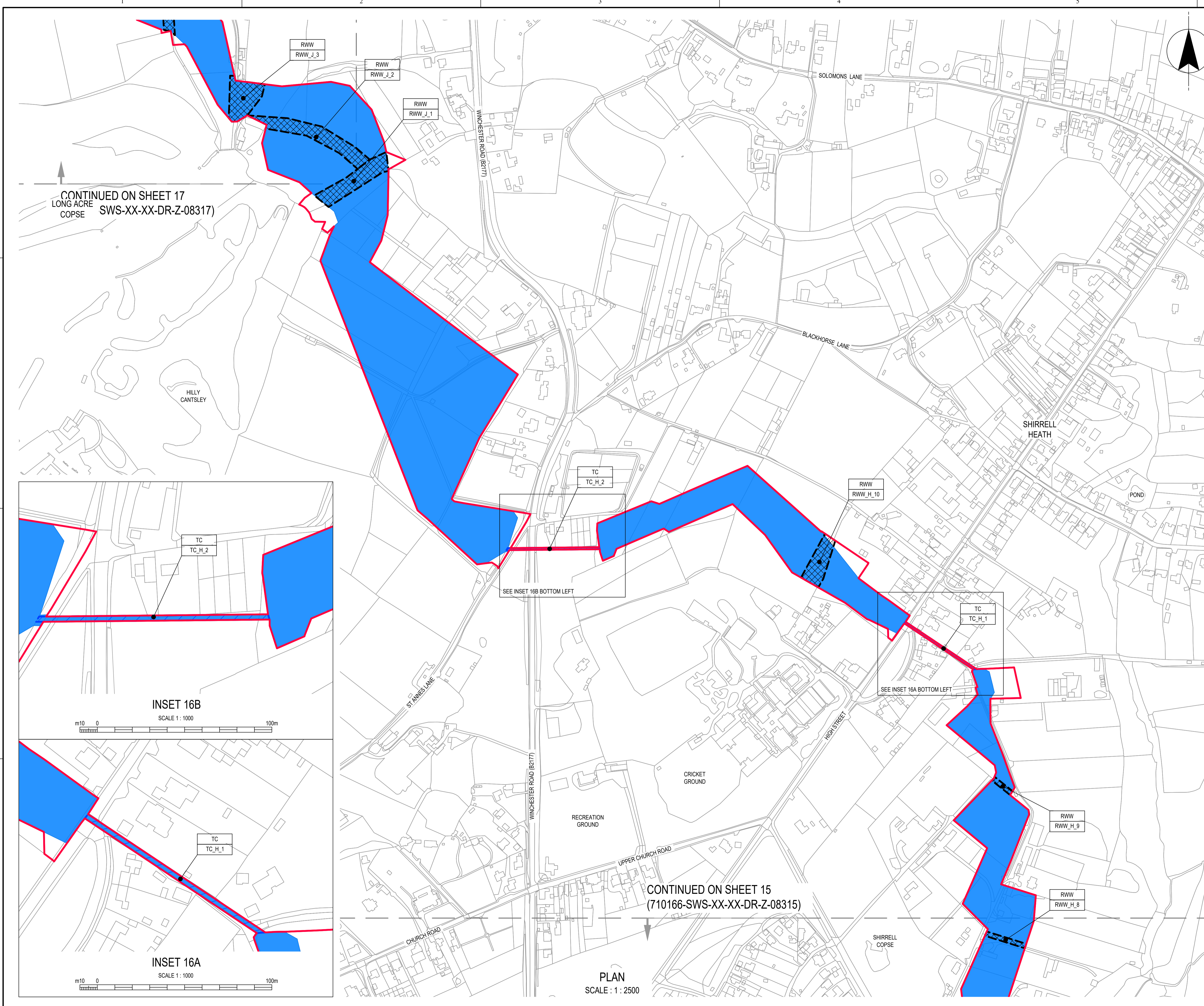
Version 0



from  
**Southern  
Water** 

The Southern Water logo consists of the words 'Southern' and 'Water' stacked vertically in a blue, sans-serif font. To the right of the word 'Water' is a graphic element consisting of three wavy, horizontal lines in shades of blue, representing water.

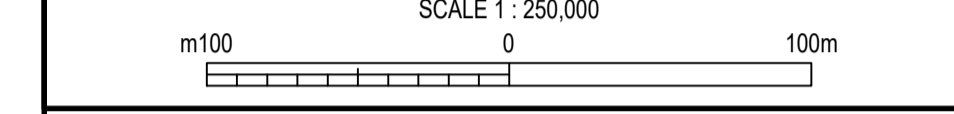




CONTINUED ON SHEET 17  
LONG ACRE COPSE (SWS-XX-XX-DR-Z-08317)

CONTINUED ON SHEET 15  
(710166-SWS-XX-XX-DR-Z-08315)

PLAN  
SCALE : 1 : 2500



NOTES  
1. ALL DIMENSIONS IN MILLIMETRES AND ALL LEVELS IN METRES UNLESS SHOWN OTHERWISE.

REFERENCES  
710166-SWS-XX-XX-DR-Z-08300 REDUCED WORKING WIDTHS AND TRENCHLESS CROSSING PLANS KEY PLAN

**LEGEND**

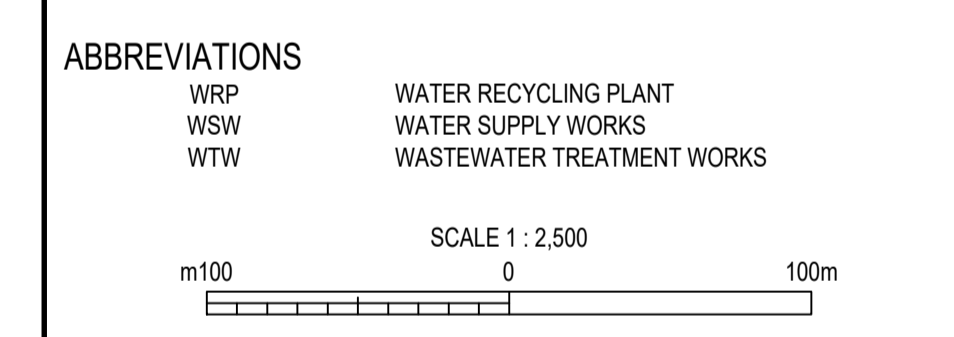
- ORDER LIMITS
- REDUCED WORKING WIDTH
- RESTRICTION OF TRENCHLESS CONSTRUCTION
- TRENCHLESS CROSSING
- WORK No.1 - WATER RECYCLING PLANT
- WORK No.2 - PIPELINES BETWEEN BUDD'S FARM WTW AND THE WRP SITE
- WORK No.3 - PIPELINES BETWEEN THE WRP SITE AND BEDHAMPTON SPRINGS
- WORK No.4 - PIPELINE BETWEEN THE WRP SITE AND OTTERBOURNE WSW

**ABBREVIATIONS**

- RWW (ID) - REDUCED WORKING WIDTH
- RTC (ID) - RESTRICTION OF TRENCHLESS CONSTRUCTION
- TC (ID) - TRENCHLESS CROSSING

**ABBREVIATIONS**

- WRP - WATER RECYCLING PLANT
- WSW - WATER SUPPLY WORKS
- WTW - WASTEWATER TREATMENT WORKS



15/05/26	NS	AC	IG	KW	P01	A3	Authorised & Accepted - Definition
DATE	ORIG	CHKD	REVD	APPR	REV	STS	REASON FOR ISSUE

THIS DRAWING IS ISSUED BY SOUTHERN WATER SUBJECT TO THE CONDITIONS THAT IT IS NOT COPIED EITHER IN WHOLE OR IN PART OR DISCLOSED TO THIRD PARTIES UNLESS PRIOR WRITTEN AUTHORISATION IS GIVEN BY SOUTHERN WATER. PREVIOUS VERSIONS OF THIS DRAWING SHOULD BE STAMPED SUPERSEDED OR DESTROYED. DO NOT SCALE THIS DRAWING - IF IN DOUBT ASK.

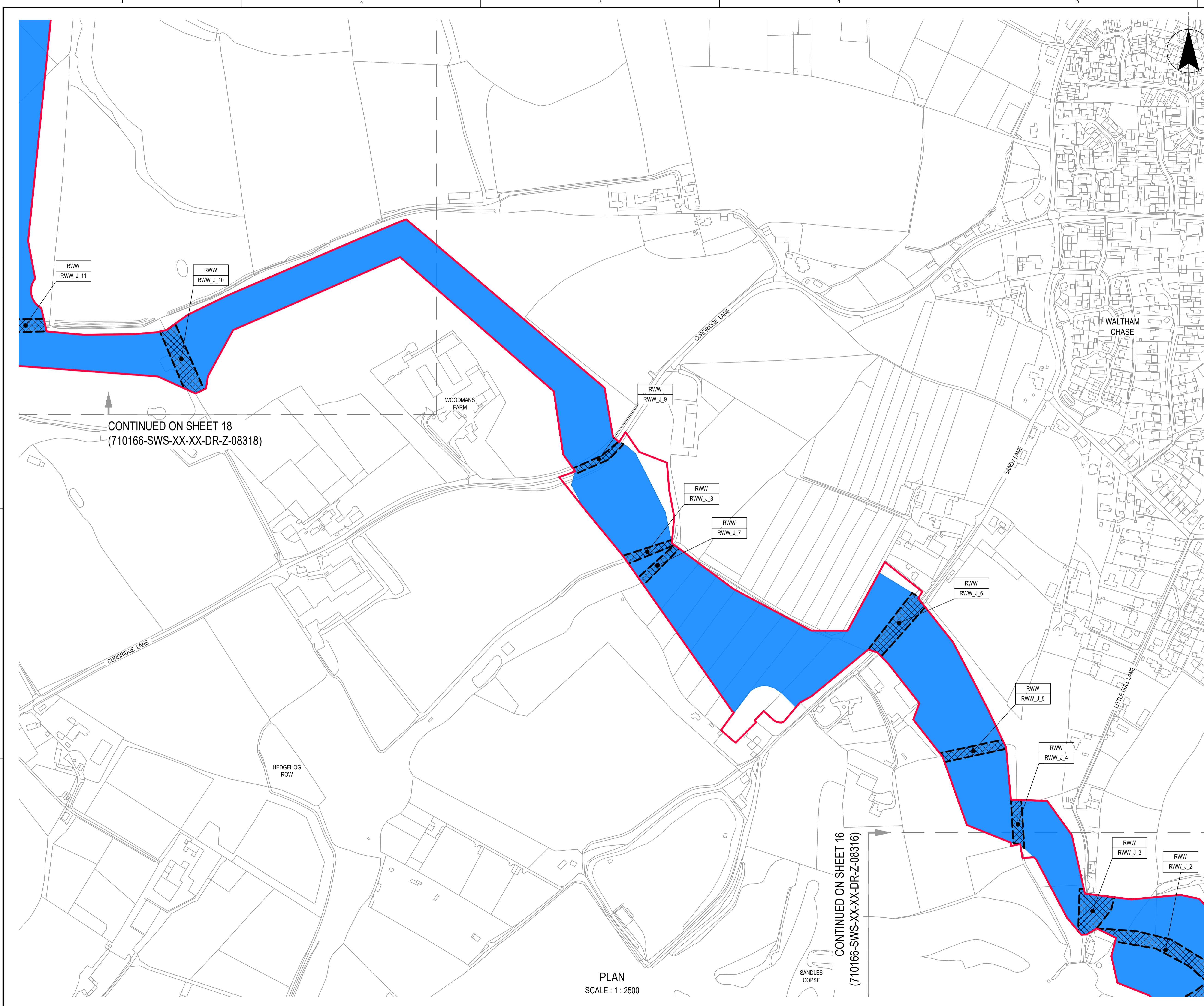
Southern House  
Yeoman Road  
Worthing  
West Sussex  
BN13 3NX  
telephone (01903) 264444  
fax (01903) 691435

PROJECT TITLE  
**HAMPSHIRE WATER TRANSFER AND WATER RECYCLING PROJECT**

DRAWING TITLE  
**REDUCED WORKING WIDTHS AND TRENCHLESS CROSSING PLAN SHEET 16 OF 30**

SITE UNIT MNEMONIC	SITE UNIT NO.	MASTER SIZE
PRN	SCALE	STATUS
S.W. DRAWING NO.	REVISION	

710166 1:2500 A3  
710166-SWS-XX-XX-DR-Z-08316 P01



SCALE 1 : 250,000  
m100 0 100m

**NOTES**  
1. ALL DIMENSIONS IN MILLIMETRES AND ALL LEVELS IN METRES UNLESS SHOWN OTHERWISE.

**REFERENCES**  
710166-SWS-XX-XX-DR-Z-08300 REDUCED WORKING WIDTHS AND TRENCHLESS CROSSING PLANS KEY PLAN

- LEGEND**
- ORDER LIMITS
  - REDUCED WORKING WIDTH
  - RESTRICTION OF TRENCHLESS CONSTRUCTION
  - TRENCHLESS CROSSING
  - WORK No.1 - WATER RECYCLING PLANT
  - WORK No.2 - PIPELINES BETWEEN BUDDS FARM WTW AND THE WRP SITE
  - WORK No.3 - PIPELINES BETWEEN THE WRP SITE AND BEDHAMPTON SPRINGS
  - WORK No.4 - PIPELINE BETWEEN THE WRP SITE AND OTTERBOURNE WSW

- ABBREVIATIONS**
- RWW (ID) REDUCED WORKING WIDTH
  - RTC (ID) RESTRICTION OF TRENCHLESS CONSTRUCTION
  - TC (ID) TRENCHLESS CROSSING

**ABBREVIATIONS**  
WRP WATER RECYCLING PLANT  
WSW WATER SUPPLY WORKS  
WTW WASTEWATER TREATMENT WORKS

SCALE 1 : 2,500  
m100 0 100m

15/05/26	NS	AC	IG	KW	P01	A3	Authorised & Accepted - Definition
DATE	ORIG	CHKD	REVD	APPR	REV	STS	REASON FOR ISSUE

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**PROJECT TITLE**  
HAMPSHIRE WATER TRANSFER AND WATER RECYCLING PROJECT

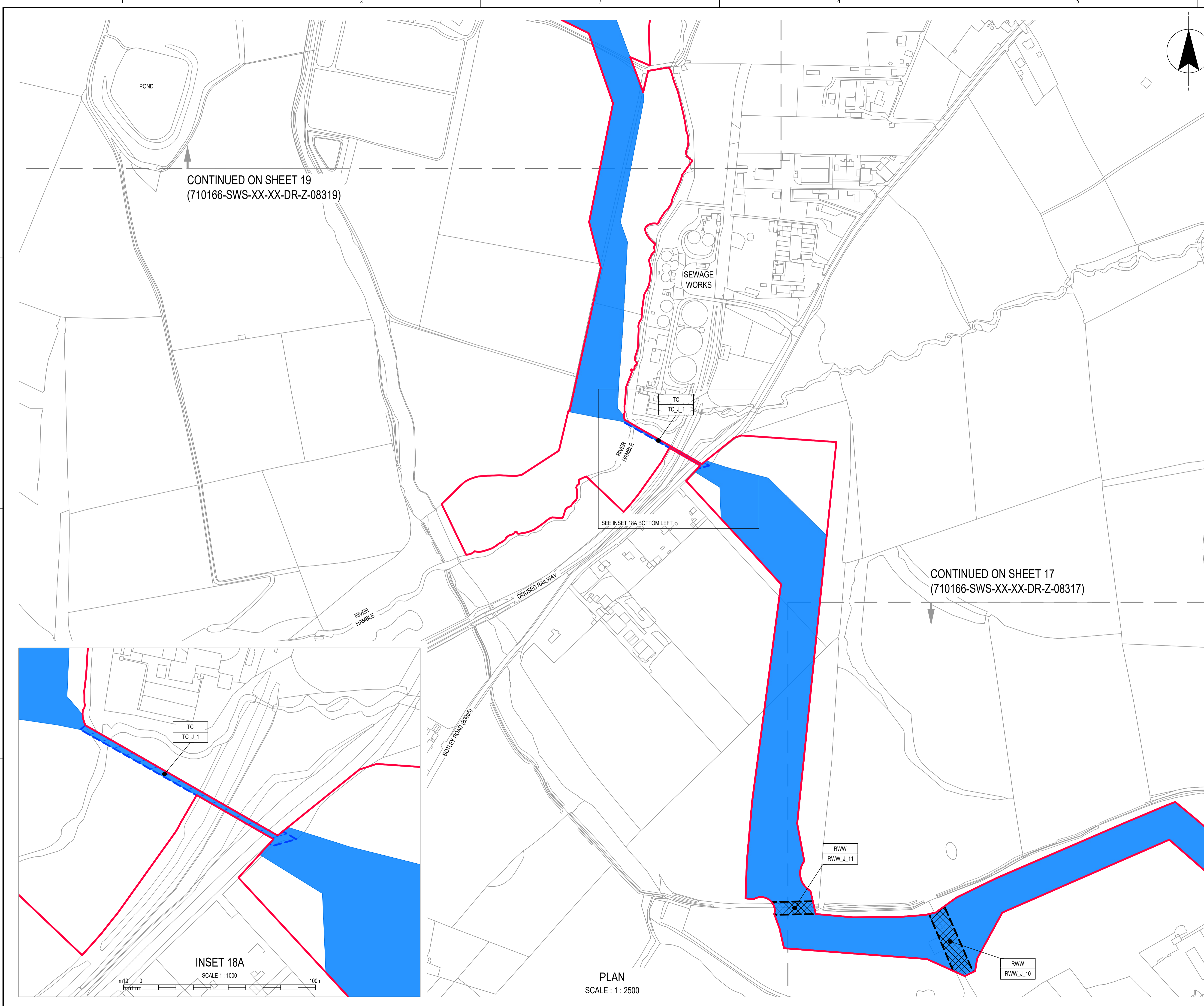
**DRAWING TITLE**  
REDUCED WORKING WIDTHS AND TRENCHLESS CROSSING PLANS SHEET 17 OF 30

SITE UNIT MNEMONIC	SITE UNIT NO.	MASTER SIZE
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PRN	SCALE	STATUS
710166	1:2500	A3
S.W. DRAWING NO.	REVISION	
710166-SWS-XX-XX-DR-Z-08317	P01	

**PLAN**  
SCALE : 1 : 2500

CONTINUED ON SHEET 16  
(710166-SWS-XX-XX-DR-Z-08316)

CONTINUED ON SHEET 18  
(710166-SWS-XX-XX-DR-Z-08318)



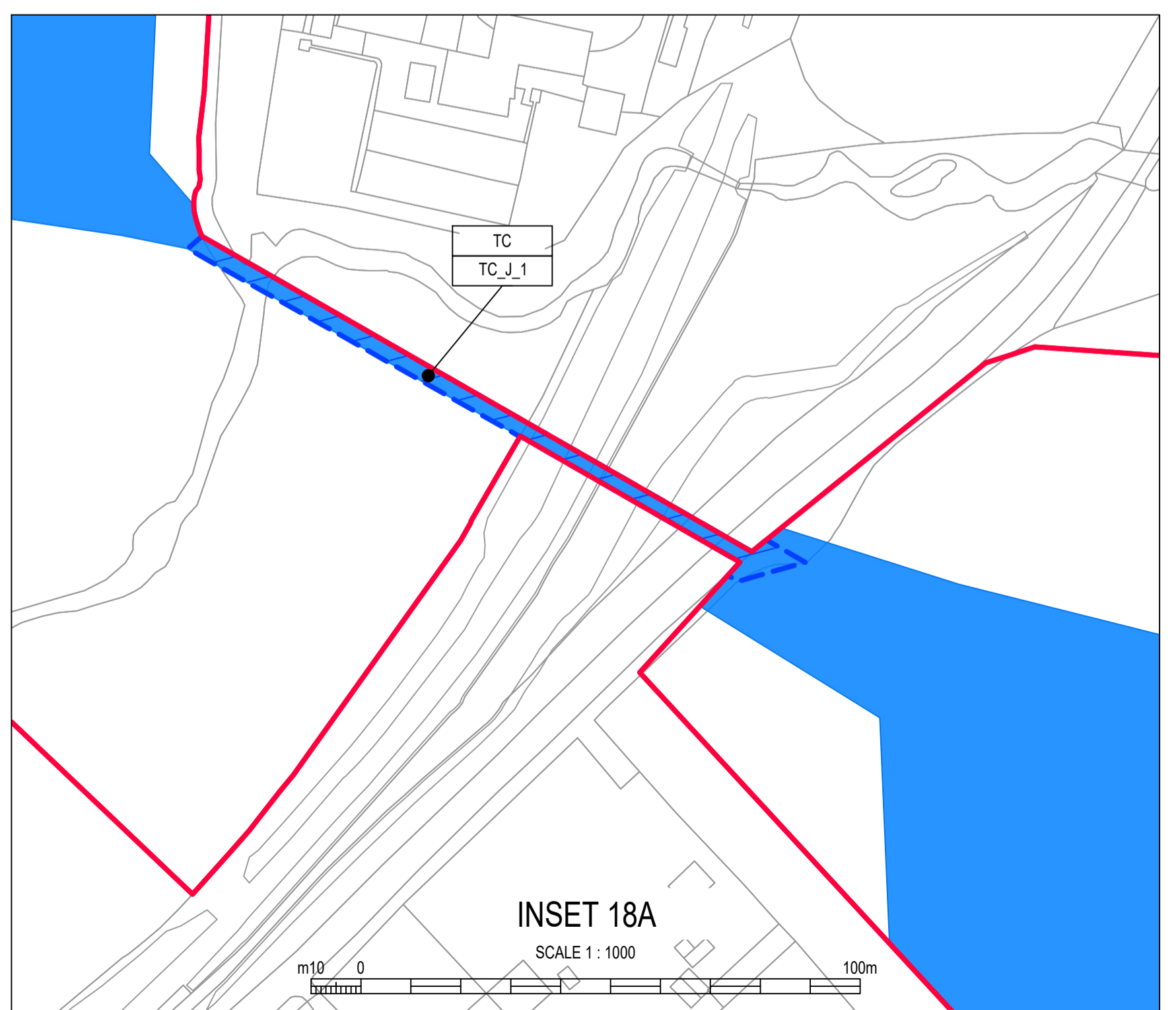
CONTINUED ON SHEET 19  
(710166-SWS-XX-XX-DR-Z-08319)

CONTINUED ON SHEET 17  
(710166-SWS-XX-XX-DR-Z-08317)

TC  
TC\_J\_1

RIVER  
HAMBLE

SEE INSET 18A BOTTOM LEFT



PLAN  
SCALE : 1 : 2500



SITE LOCATION  
SCALE 1 : 250,000  
0 100m

NOTES  
1. ALL DIMENSIONS IN MILLIMETRES AND ALL LEVELS IN METRES UNLESS SHOWN OTHERWISE.

REFERENCES  
710166-SWS-XX-XX-DR-Z-08300 REDUCED WORKING WIDTHS AND TRENCHLESS CROSSING PLANS KEY PLAN

LEGEND

	ORDER LIMITS
	REDUCED WORKING WIDTH
	RESTRICTION OF TRENCHLESS CONSTRUCTION
	TRENCHLESS CROSSING
	WORK No.1 - WATER RECYCLING PLANT
	WORK No.2 - PIPELINES BETWEEN BUDD'S FARM WTW AND THE WRP SITE
	WORK No.3 - PIPELINES BETWEEN THE WRP SITE AND BEDHAMPTON SPRINGS
	WORK No.4 - PIPELINE BETWEEN THE WRP SITE AND OTTERBOURNE WSW
	RWW (ID)
	RTC (ID)
	TC (ID)

ABBREVIATIONS  
WRP WATER RECYCLING PLANT  
WSW WATER SUPPLY WORKS  
WTW WASTEWATER TREATMENT WORKS

SCALE 1 : 2,500  
m100 0 100m

DATE	ORIG	CHKD	REVD	APPR	REV	STS	REASON FOR ISSUE
15/05/26	NS	AC	IG	KW	P01	A3	Authorised & Accepted - Definition

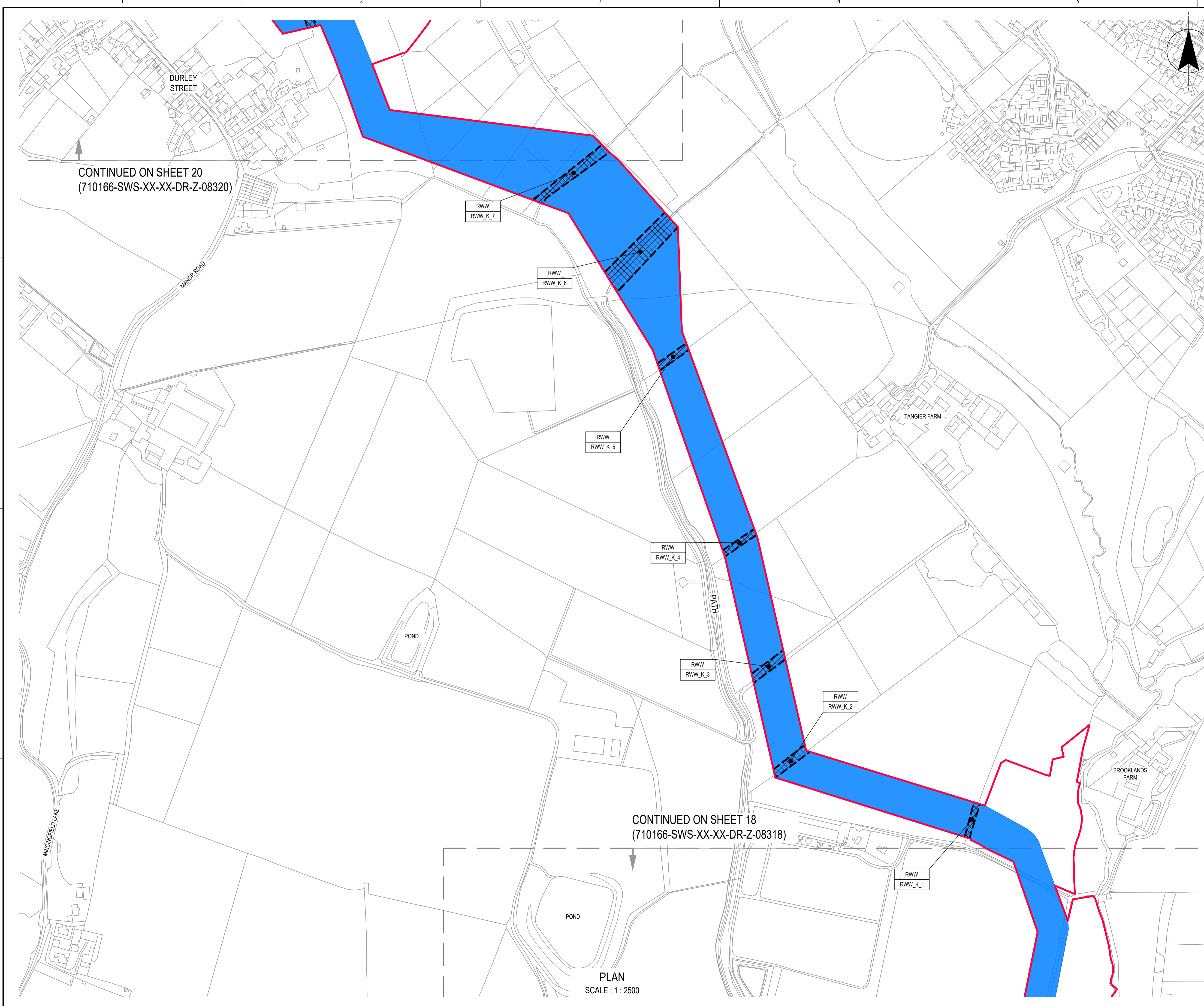
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Southern House  
Yeoman Road  
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BN13 3NX  
telephone (01903) 264444  
fax (01903) 691435

PROJECT TITLE  
HAMPSHIRE WATER TRANSFER AND WATER RECYCLING PROJECT

DRAWING TITLE  
REDUCED WORKING WIDTHS AND TRENCHLESS CROSSING PLANS SHEET 18 OF 30

SITE UNIT MNEMONIC	SITE UNIT NO.	MASTER SIZE
PRN 710166	SCALE 1:2500	A1
S.W. DRAWING NO. 710166-SWS-XX-XX-DR-Z-08318	REVISION P01	A3



CONTINUED ON SHEET 20  
(710166-SWS-XX-XX-DR-Z-08320)

CONTINUED ON SHEET 18  
(710166-SWS-XX-XX-DR-Z-08318)

PLAN  
SCALE : 1 : 2500



SCALE 1 : 250,000  
m100 0 100m

NOTES  
1. ALL DIMENSIONS IN MILLIMETRES AND ALL LEVELS IN METRES UNLESS SHOWN OTHERWISE.

REFERENCES  
710166-SWS-XX-XX-DR-Z-08300 REDUCED WORKING WIDTHS AND TRENCHLESS CROSSING PLANS KEY PLAN

**LEGEND**

- ORDER LIMITS
- REDUCED WORKING WIDTH
- RESTRICTION OF TRENCHLESS CONSTRUCTION
- TRENCHLESS CROSSING
- WORK No.1 - WATER RECYCLING PLANT
- WORK No.2 - PIPELINES BETWEEN BUDD'S FARM WTW AND THE WRP SITE
- WORK No.3 - PIPELINES BETWEEN THE WRP SITE AND BEDHAMPTON SPRINGS
- WORK No.4 - PIPELINE BETWEEN THE WRP SITE AND OTTERBOURNE WSW

**ABBREVIATIONS**

- RWW (ID) REDUCED WORKING WIDTH
- RTC (ID) RESTRICTION OF TRENCHLESS CONSTRUCTION
- TC (ID) TRENCHLESS CROSSING

**ABBREVIATIONS**

- WRP WATER RECYCLING PLANT
- WSW WATER SUPPLY WORKS
- WTW WASTEWATER TREATMENT WORKS

SCALE 1 : 2,500  
m100 0 100m

DATE	ORIG	CHKD	REVD	APPR	REV	STS	REASON FOR ISSUE
15/05/26	NS	AC	IG	KW	P01	A3	Authorised & Accepted - Definition

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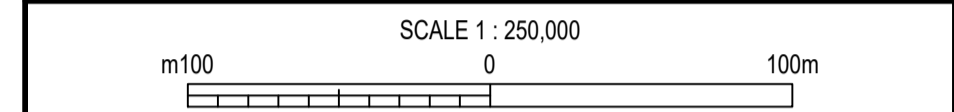
**from Southern Water**  
Southern House  
Yeoman Road  
Worthing  
West Sussex  
BN13 3NX  
telephone (01903) 264444  
fax (01903) 691435

PROJECT TITLE  
**HAMPSHIRE WATER TRANSFER AND WATER RECYCLING PROJECT**

DRAWING TITLE  
**REDUCED WORKING WIDTHS AND TRENCHLESS CROSSING PLAN SHEET 19 OF 30**

SITE UNIT MNEMONIC	SITE UNIT NO.	MASTER SIZE
		A1
PRN	SCALE	STATUS
710166	1:2500	A3
S.W. DRAWING NO.	REVISION	
710166-SWS-XX-XX-DR-Z-08319	P01	

CONTINUED ON SHEET 21  
(710166-SWS-XX-XX-DR-Z-08321)



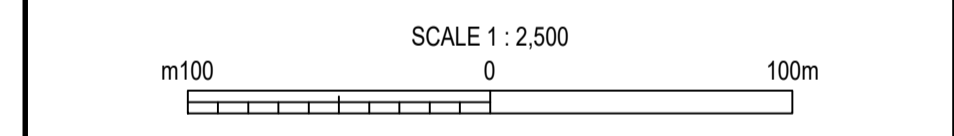
**NOTES**  
1. ALL DIMENSIONS IN MILLIMETRES AND ALL LEVELS IN METRES UNLESS SHOWN OTHERWISE.

**REFERENCES**  
710166-SWS-XX-XX-DR-Z-08300 REDUCED WORKING WIDTHS AND TRENCHLESS CROSSING PLANS KEY PLAN

- LEGEND**
- ORDER LIMITS
  - REDUCED WORKING WIDTH
  - RESTRICTION OF TRENCHLESS CONSTRUCTION
  - TRENCHLESS CROSSING
  - WORK No.1 - WATER RECYCLING PLANT
  - WORK No.2 - PIPELINES BETWEEN BUDDS FARM WTW AND THE WRP SITE
  - WORK No.3 - PIPELINES BETWEEN THE WRP SITE AND BEDHAMPTON SPRINGS
  - WORK No.4 - PIPELINE BETWEEN THE WRP SITE AND OTTERBOURNE WSW

- ABBREVIATIONS**
- REDUCED WORKING WIDTH
  - RESTRICTION OF TRENCHLESS CONSTRUCTION
  - TRENCHLESS CROSSING

**ABBREVIATIONS**  
WRP WATER RECYCLING PLANT  
WSW WATER SUPPLY WORKS  
WTW WASTEWATER TREATMENT WORKS



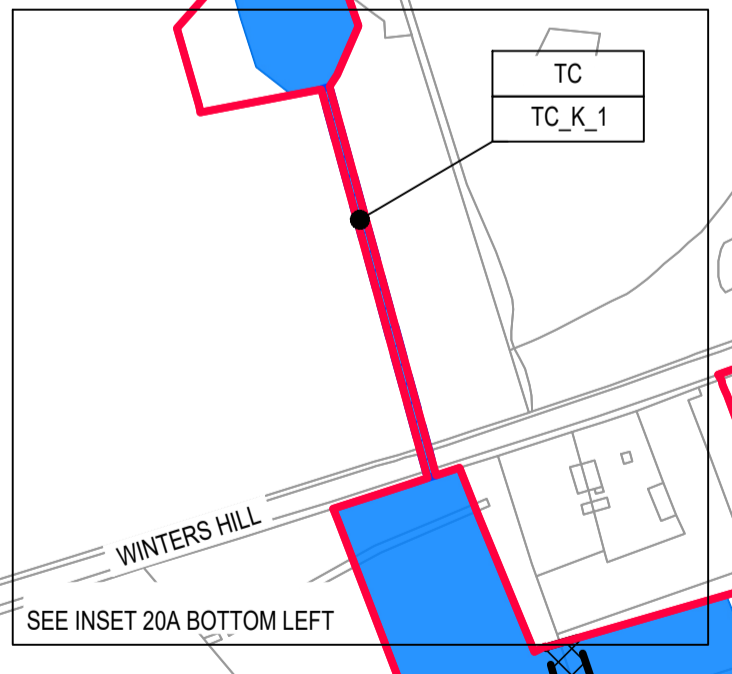
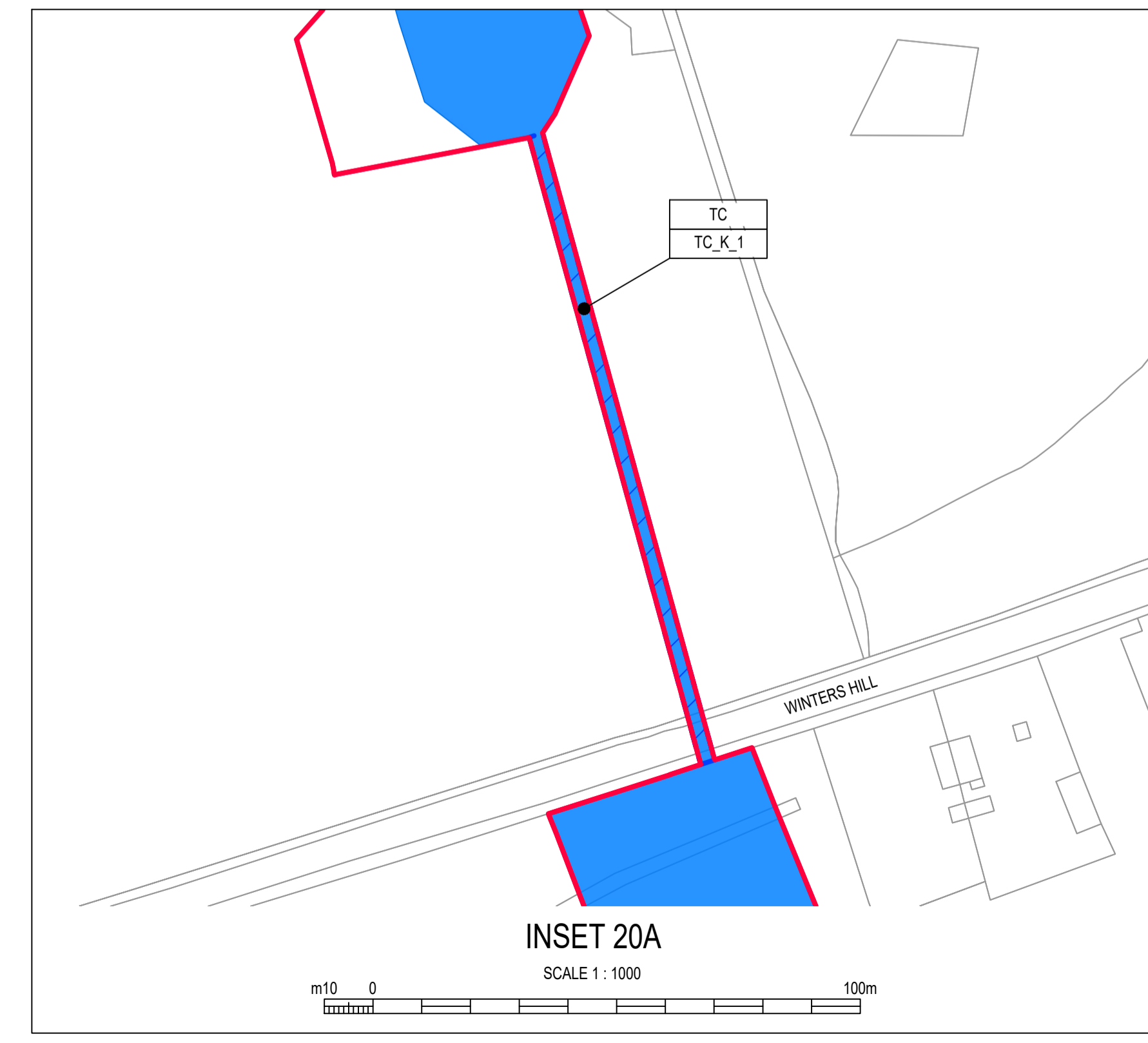
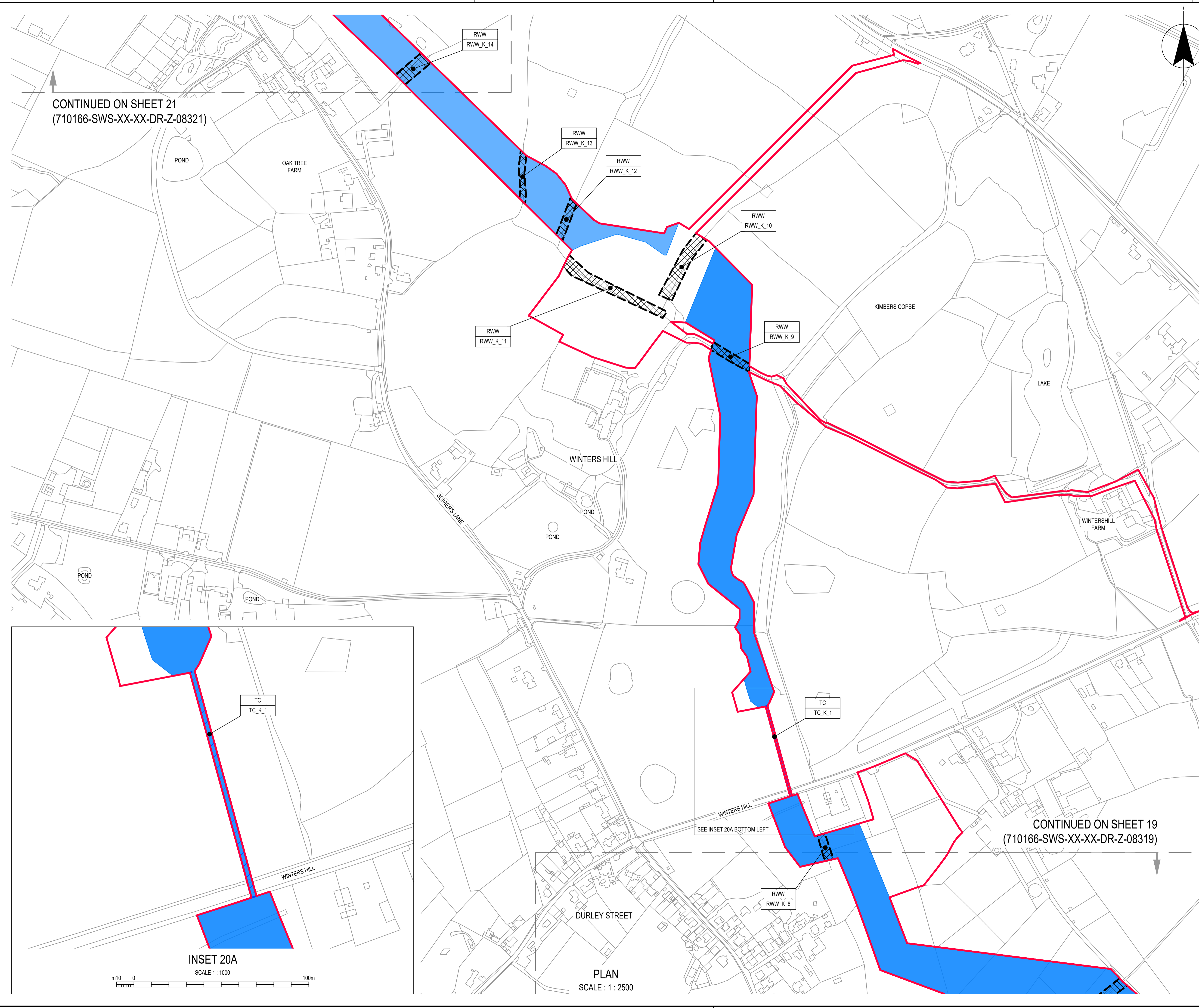
15/05/26	NS	AC	IG	KW	P01	A3	Authorised & Accepted - Definition
DATE	ORIG	CHKD	REVD	APPR	REV	STS	REASON FOR ISSUE

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**PROJECT TITLE**  
HAMPSHIRE WATER TRANSFER AND WATER RECYCLING PROJECT

**DRAWING TITLE**  
REDUCED WORKING WIDTHS AND TRENCHLESS CROSSINGS PLAN SHEET 20 OF 30

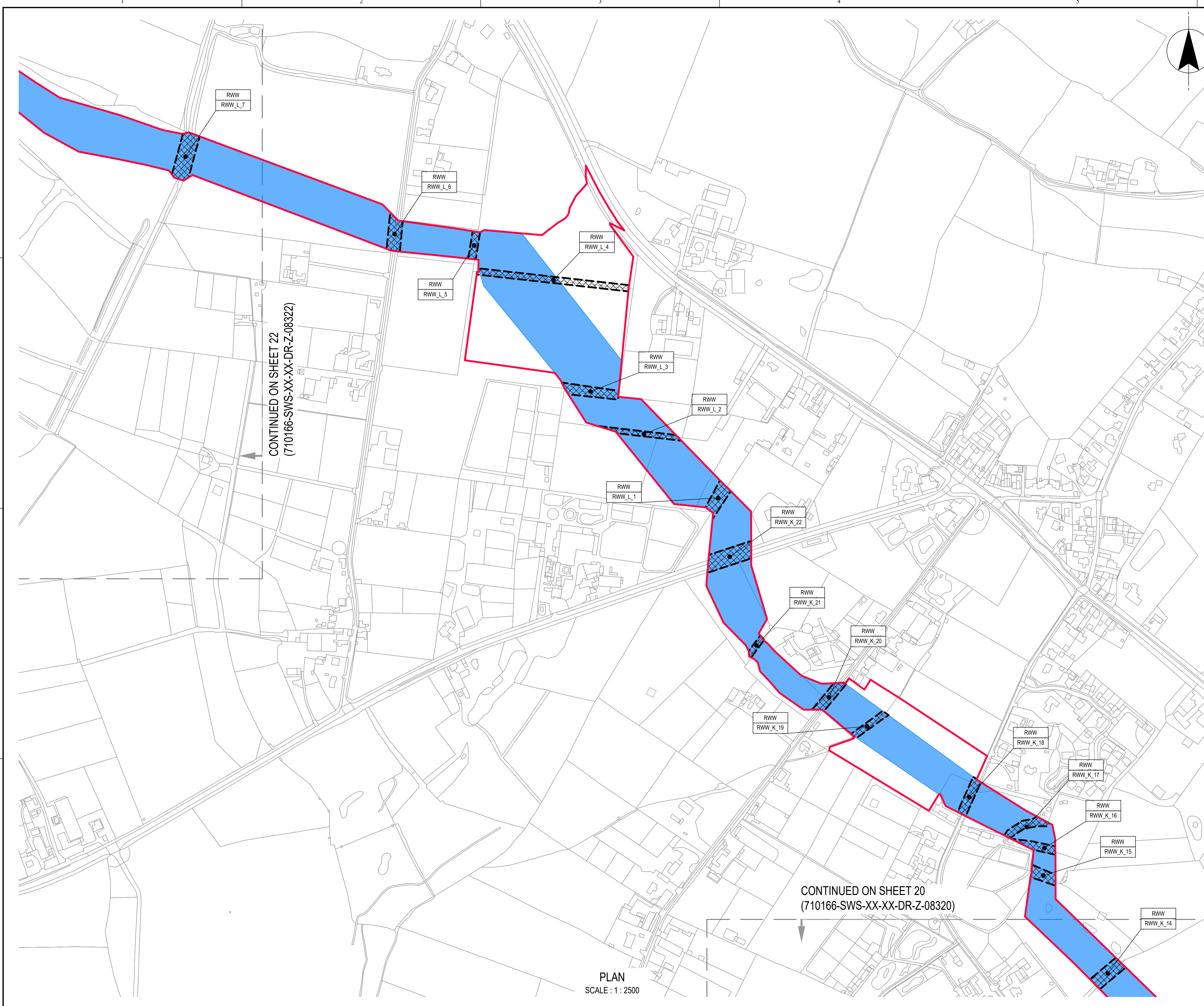
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PRN 710166	SCALE 1:2500	STATUS A3
S.W. DRAWING NO. 710166-SWS-XX-XX-DR-Z-08320	REVISION P01	



**PLAN**  
SCALE : 1 : 2500

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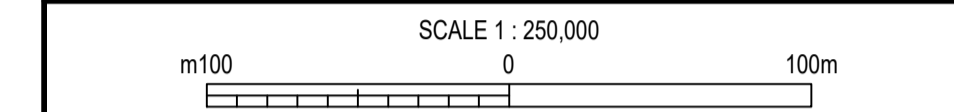
CONTINUED ON SHEET 19  
(710166-SWS-XX-XX-DR-Z-08319)



CONTINUED ON SHEET 22  
(710166-SWS-XX-XX-DR-Z-08322)

CONTINUED ON SHEET 20  
(710166-SWS-XX-XX-DR-Z-08320)

PLAN  
SCALE: 1:2500



**NOTES**  
1. ALL DIMENSIONS IN MILLIMETRES AND ALL LEVELS IN METRES UNLESS SHOWN OTHERWISE.

**REFERENCES**  
710166-SWS-XX-XX-DR-Z-08300 REDUCED WORKING WIDTHS AND TRENCHLESS CROSSING PLANS KEY PLAN

**LEGEND**

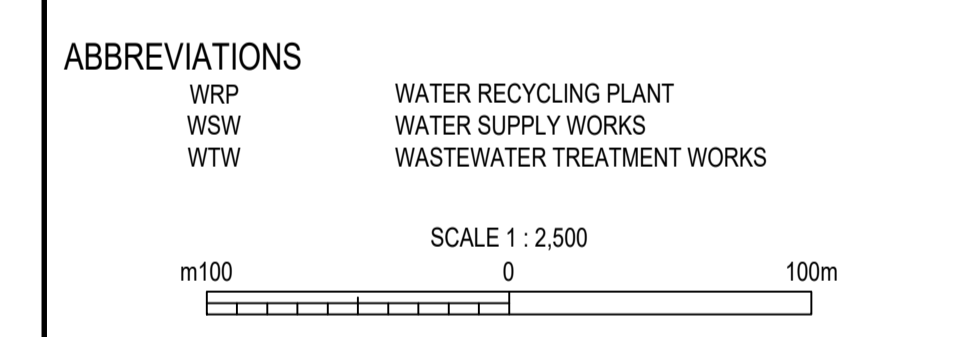
- ORDER LIMITS
- REDUCED WORKING WIDTH
- RESTRICTION OF TRENCHLESS CONSTRUCTION
- TRENCHLESS CROSSING
- WORK No.1 - WATER RECYCLING PLANT
- WORK No.2 - PIPELINES BETWEEN BUDD'S FARM WTW AND THE WRP SITE
- WORK No.3 - PIPELINES BETWEEN THE WRP SITE AND BEDHAMPTON SPRINGS
- WORK No.4 - PIPELINE BETWEEN THE WRP SITE AND OTTERBOURNE WSW

**ABBREVIATIONS**

- RWW (ID) REDUCED WORKING WIDTH
- RTC (ID) RESTRICTION OF TRENCHLESS CONSTRUCTION
- TC (ID) TRENCHLESS CROSSING

**ABBREVIATIONS**

- WRP WATER RECYCLING PLANT
- WSW WATER SUPPLY WORKS
- WTW WASTEWATER TREATMENT WORKS



15/05/26	NS	AC	IG	KW	P01	A3	Authorised & Accepted - Definition
DATE	ORIG	CHKD	REVD	APPR	REV	STS	REASON FOR ISSUE
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**WATER for LIFE** from Southern Water.

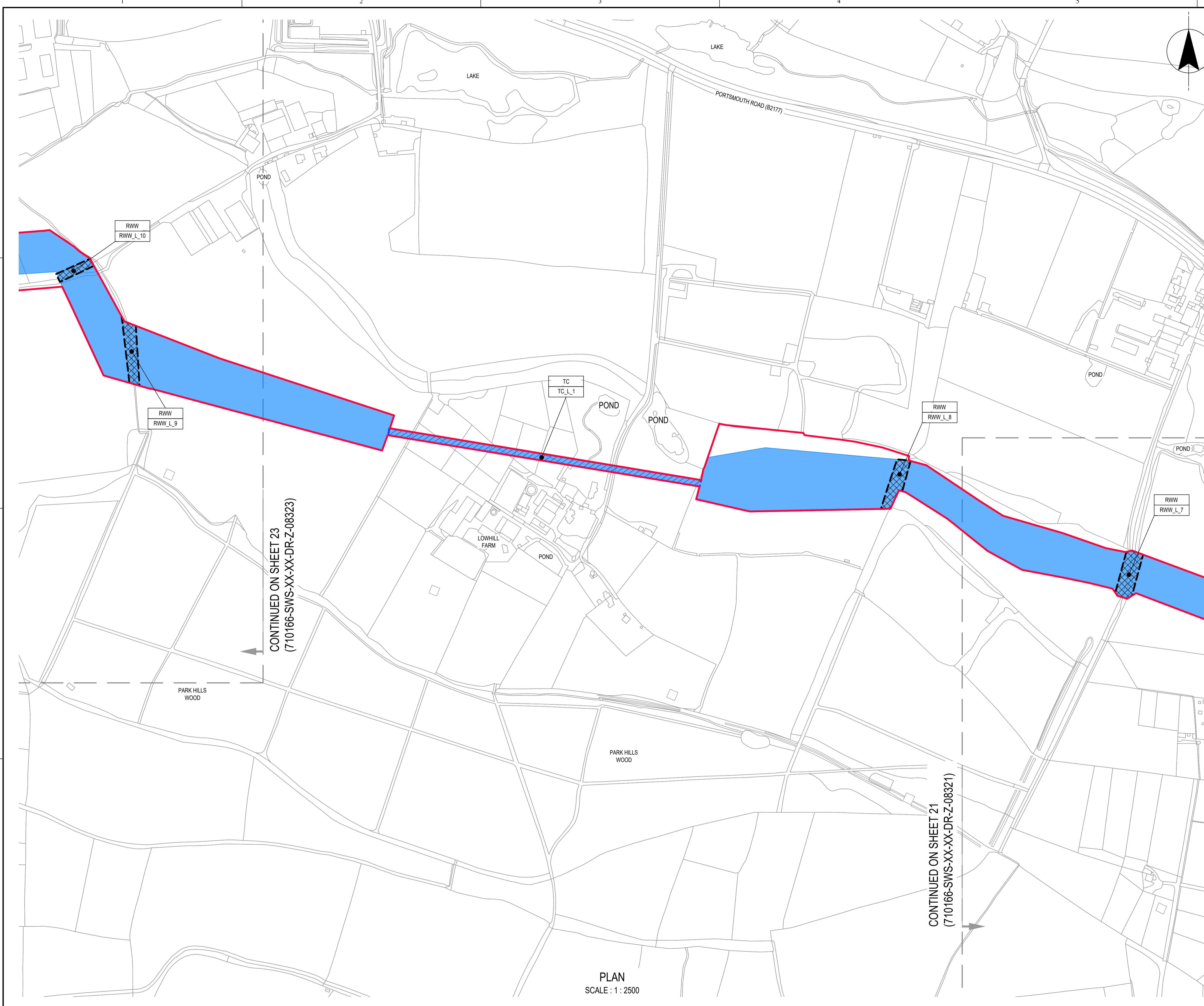
Southern House  
Yeoman Road  
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telephone (01903) 264444  
fax (01903) 691435

**PROJECT TITLE**  
HAMPSHIRE WATER TRANSFER AND WATER RECYCLING PROJECT

**DRAWING TITLE**  
REDUCED WORKING WIDTHS AND TRENCHLESS CROSSING PLAN SHEET 21 OF 30

SITE UNIT MNEMONIC	SITE UNIT NO.	MASTER SIZE
710166	1:2500	A1
PRN	SCALE	STATUS
710166	1:2500	A3
S.W. DRAWING NO.	REVISION	
710166-SWS-XX-XX-DR-Z-08321	P01	

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CONTINUED ON SHEET 23  
(710166-SWS-XX-XX-DR-Z-08323)

CONTINUED ON SHEET 21  
(710166-SWS-XX-XX-DR-Z-08321)

PLAN  
SCALE : 1 : 2500



SCALE 1 : 250,000  
m100 0 100m

NOTES  
1. ALL DIMENSIONS IN MILLIMETRES AND ALL LEVELS IN METRES UNLESS SHOWN OTHERWISE.

REFERENCES  
710166-SWS-XX-XX-DR-Z-08300 REDUCED WORKING WIDTHS AND TRENCHLESS CROSSING PLANS KEY PLAN

**LEGEND**

- ORDER LIMITS
- REDUCED WORKING WIDTH
- RESTRICTION OF TRENCHLESS CONSTRUCTION
- TRENCHLESS CROSSING
- WORK No.1 - WATER RECYCLING PLANT
- WORK No.2 - PIPELINES BETWEEN BUDD'S FARM WTW AND THE WRP SITE
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**ABBREVIATIONS**

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**ABBREVIATIONS**

- WRP - WATER RECYCLING PLANT
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SCALE 1 : 2,500  
m100 0 100m

15/05/26	NS	AC	IG	KW	P01	A3	Authorised & Accepted - Definition
DATE	ORIG	CHKD	REVD	APPR	REV	STS	REASON FOR ISSUE
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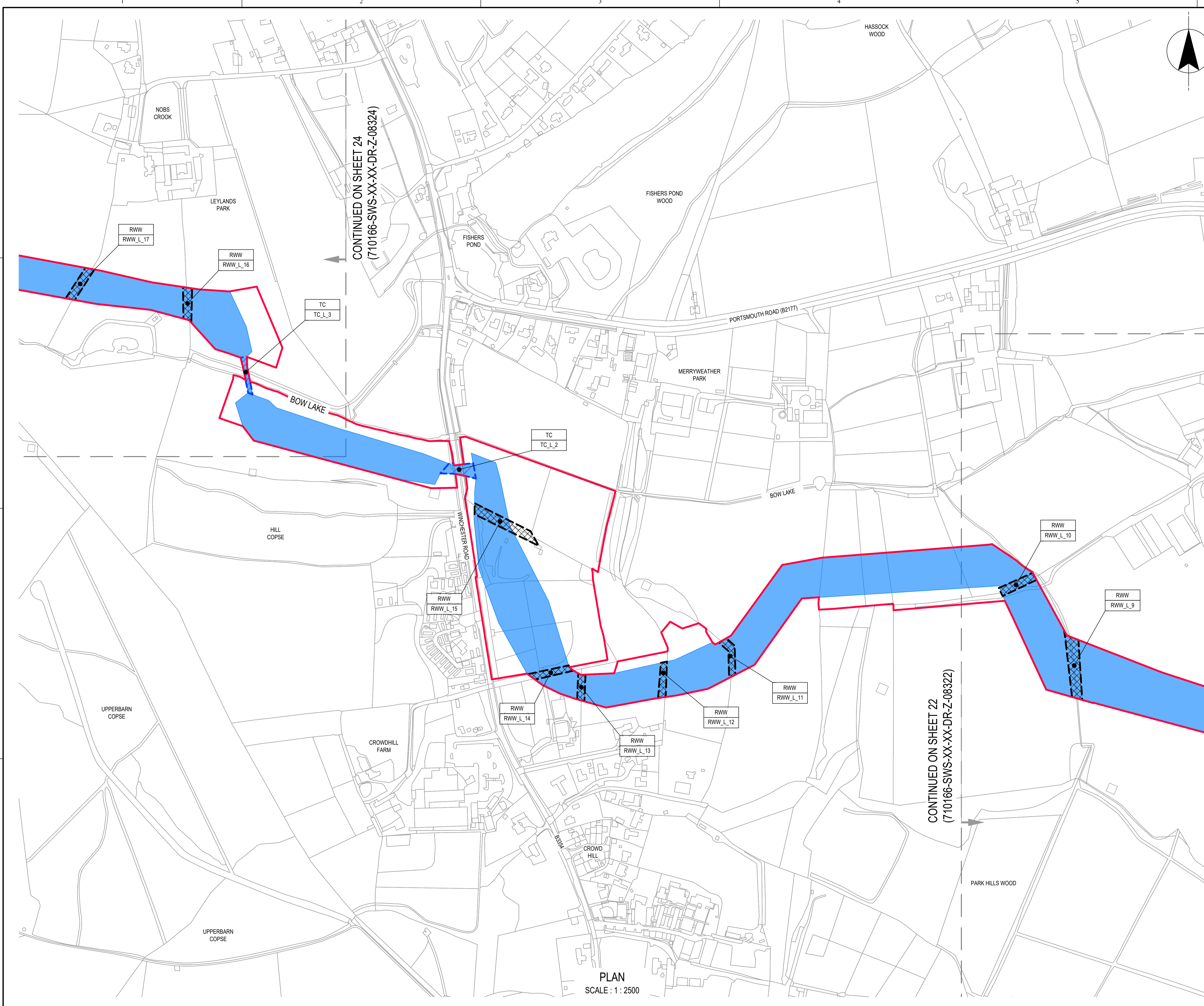
Southern House  
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PROJECT TITLE  
**HAMPSHIRE WATER TRANSFER AND WATER RECYCLING PROJECT**

DRAWING TITLE  
**REDUCED WORKING WIDTHS AND TRENCHLESS CROSSING PLAN SHEET 22 OF 30**

SITE UNIT MNEMONIC	SITE UNIT NO.	MASTER SIZE
PRN 710166	SCALE 1:2500	STATUS A3
S.W. DRAWING NO. 710166-SWS-XX-XX-DR-Z-08322	REVISION P01	

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CONTINUED ON SHEET 24  
(710166-SWS-XX-XX-DR-Z-08324)

CONTINUED ON SHEET 22  
(710166-SWS-XX-XX-DR-Z-08322)

PLAN  
SCALE : 1 : 2500



SCALE 1 : 250,000  
m100 0 100m

NOTES  
1. ALL DIMENSIONS IN MILLIMETRES AND ALL LEVELS IN METRES UNLESS SHOWN OTHERWISE.

REFERENCES  
710166-SWS-XX-XX-DR-Z-08300 REDUCED WORKING WIDTHS AND TRENCHLESS CROSSING PLANS KEY PLAN

- LEGEND
- ORDER LIMITS
  - REDUCED WORKING WIDTH
  - RESTRICTION OF TRENCHLESS CONSTRUCTION
  - TRENCHLESS CROSSING
  - WORK No.1 - WATER RECYCLING PLANT
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- ABBREVIATIONS
- RWW (ID) REDUCED WORKING WIDTH
  - RTC (ID) RESTRICTION OF TRENCHLESS CONSTRUCTION
  - TC (ID) TRENCHLESS CROSSING

WRP WATER RECYCLING PLANT  
WSW WATER SUPPLY WORKS  
WTW WASTEWATER TREATMENT WORKS

SCALE 1 : 2,500  
m100 0 100m

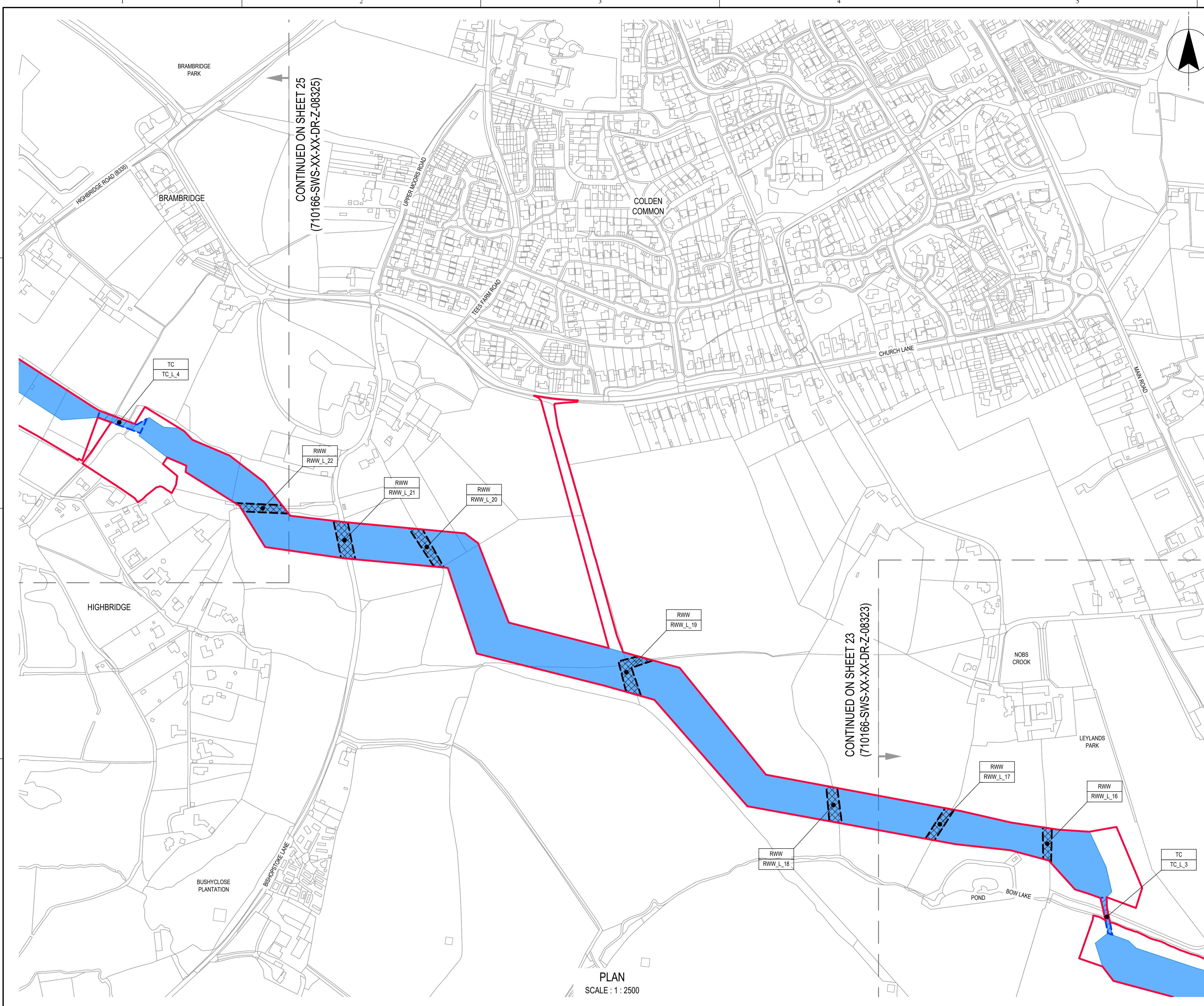
15/05/26	NS	AC	IG	KW	P01	A3	Authorised & Accepted - Definition
DATE	ORIG	CHKD	REVD	APPR	REV	STS	REASON FOR ISSUE

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PROJECT TITLE  
**HAMPSHIRE WATER TRANSFER AND WATER RECYCLING PROJECT**

DRAWING TITLE  
**REDUCED WORKING WIDTHS AND TRENCHLESS CROSSING PLANS SHEET 23 OF 30**

SITE UNIT MNEMONIC	SITE UNIT NO.	MASTER SIZE
PRN 710166	SCALE 1:2500	STATUS A3
S.W. DRAWING NO.	REVISION	
710166-SWS-XX-XX-DR-Z-08323	P01	



SCALE 1 : 250,000  
 0 100m

**NOTES**  
 1. ALL DIMENSIONS IN MILLIMETRES AND ALL LEVELS IN METRES UNLESS SHOWN OTHERWISE.

**REFERENCES**  
 710166-SWS-XX-XX-DR-Z-08300 REDUCED WORKING WIDTHS AND TRENCHLESS CROSSING PLANS KEY PLAN

**LEGEND**

	ORDER LIMITS
	REDUCED WORKING WIDTH
	RESTRICTION OF TRENCHLESS CONSTRUCTION
	TRENCHLESS CROSSING
	WORK No.1 - WATER RECYCLING PLANT
	WORK No.2 - PIPELINES BETWEEN BUDD'S FARM WTW AND THE WRP SITE
	WORK No.3 - PIPELINES BETWEEN THE WRP SITE AND BEDHAMPTON SPRINGS
	WORK No.4 - PIPELINE BETWEEN THE WRP SITE AND OTTERBOURNE WSW
	RWW (ID) REDUCED WORKING WIDTH
	RTC (ID) RESTRICTION OF TRENCHLESS CONSTRUCTION
	TC (ID) TRENCHLESS CROSSING

**ABBREVIATIONS**

WRP	WATER RECYCLING PLANT
WSW	WATER SUPPLY WORKS
WTW	WASTEWATER TREATMENT WORKS

SCALE 1 : 2,500  
 0 100m

15/05/26	NS	AC	IG	KW	P01	A3	Authorised & Accepted - Definition
DATE	ORIG	CHKD	REVD	APPR	REV	STS	REASON FOR ISSUE

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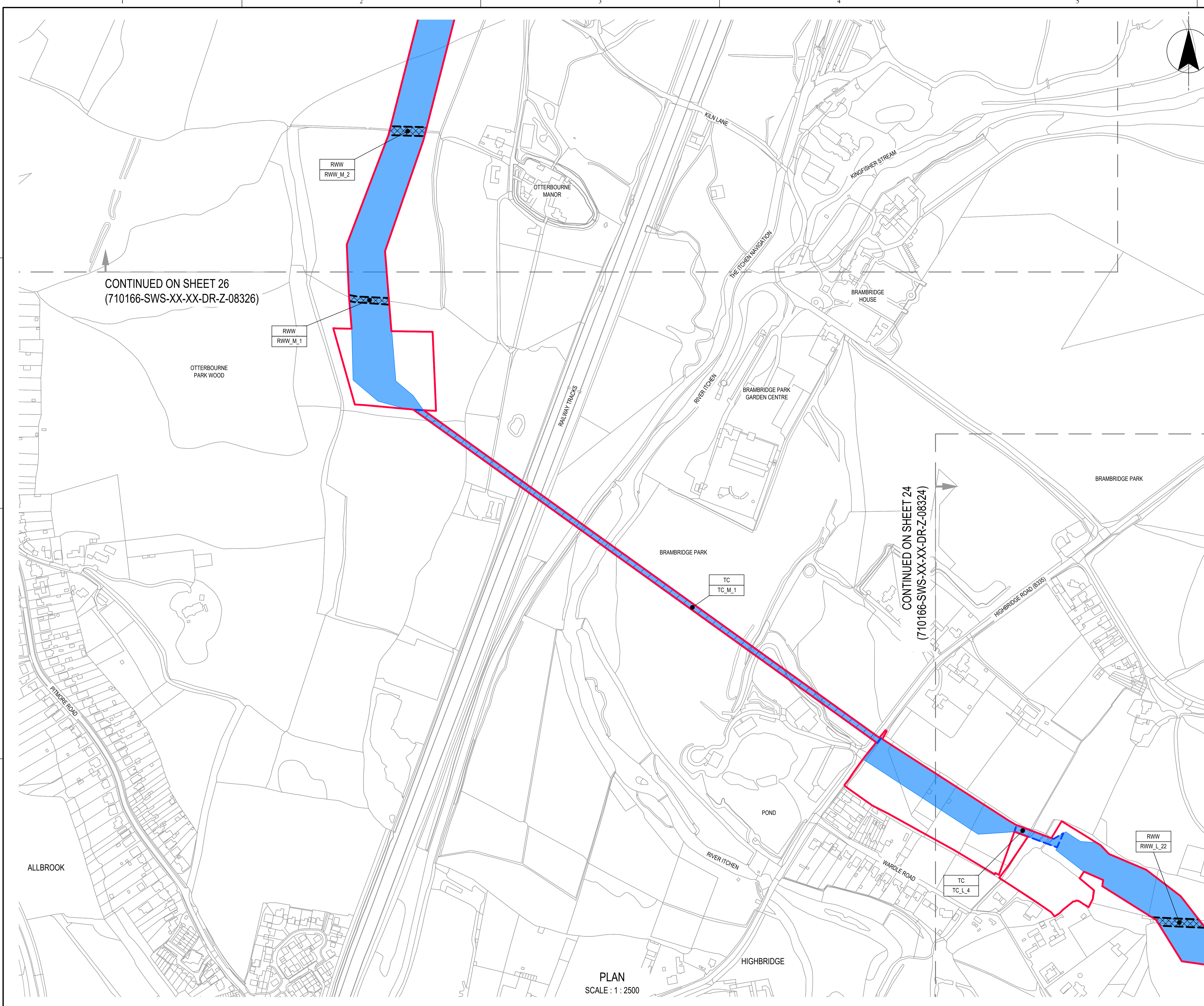
**from Southern Water.**  
 Southern House  
 Yeoman Road  
 Worthing  
 West Sussex  
 BN13 3NX  
 telephone (01903) 264444  
 fax (01903) 691435

**PROJECT TITLE**  
 HAMPSHIRE WATER TRANSFER AND WATER RECYCLING PROJECT

**DRAWING TITLE**  
 REDUCED WORKING WIDTHS AND TRENCHLESS CROSSING PLAN  
 SHEET 24 OF 30

SITE UNIT MNEMONIC	SITE UNIT NO.	MASTER SIZE
PRN 710166	SCALE 1:2500	A1
S.W. DRAWING NO.	REVISION	STATUS
710166-SWS-XX-XX-DR-Z-08324	P01	A3

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CONTINUED ON SHEET 26  
(710166-SWS-XX-XX-DR-Z-08326)

CONTINUED ON SHEET 24  
(710166-SWS-XX-XX-DR-Z-08324)

PLAN  
SCALE : 1 : 2500



SCALE 1 : 250,000  
m100 0 100m

NOTES  
1. ALL DIMENSIONS IN MILLIMETRES AND ALL LEVELS IN METRES UNLESS SHOWN OTHERWISE.

REFERENCES  
710166-SWS-XX-XX-DR-Z-08300 REDUCED WORKING WIDTHS AND TRENCHLESS CROSSING PLANS KEY PLAN

**LEGEND**

- ORDER LIMITS
- REDUCED WORKING WIDTH
- RESTRICTION OF TRENCHLESS CONSTRUCTION
- TRENCHLESS CROSSING
- WORK No.1 - WATER RECYCLING PLANT
- WORK No.2 - PIPELINES BETWEEN BUDD'S FARM WTW AND THE WRP SITE
- WORK No.3 - PIPELINES BETWEEN THE WRP SITE AND BEDHAMPTON SPRINGS
- WORK No.4 - PIPELINE BETWEEN THE WRP SITE AND OTTERBOURNE WSW

**ABBREVIATIONS**

- RWW (ID) REDUCED WORKING WIDTH
- RTC (ID) RESTRICTION OF TRENCHLESS CONSTRUCTION
- TC (ID) TRENCHLESS CROSSING

**ABBREVIATIONS**

- WRP WATER RECYCLING PLANT
- WSW WATER SUPPLY WORKS
- WTW WASTEWATER TREATMENT WORKS

SCALE 1 : 2,500  
m100 0 100m

15/05/26	NS	AC	IG	KW	P01	A3	Authorised & Accepted - Definition
DATE	ORIG	CHKD	REVD	APPR	REV	STS	REASON FOR ISSUE

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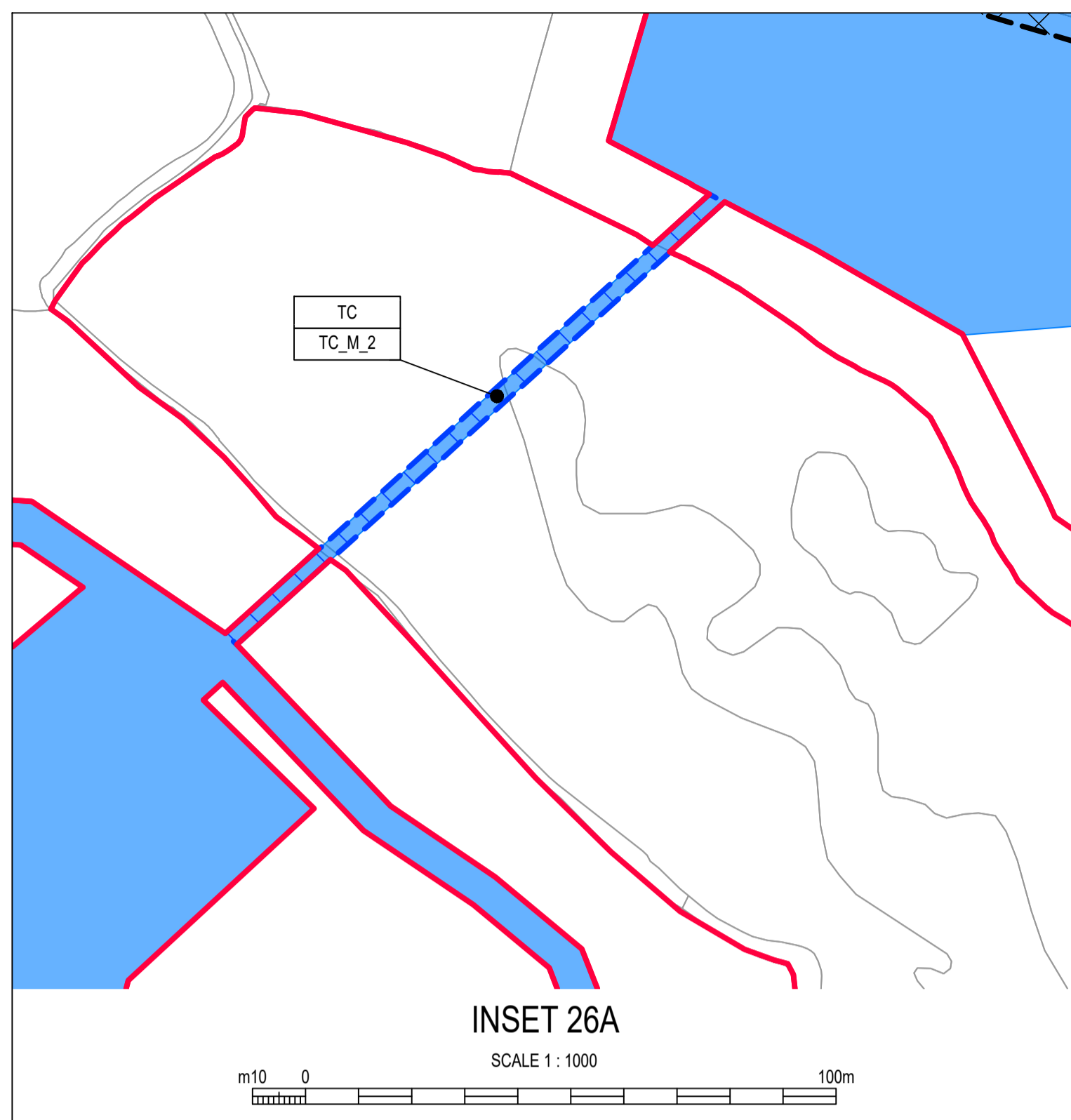
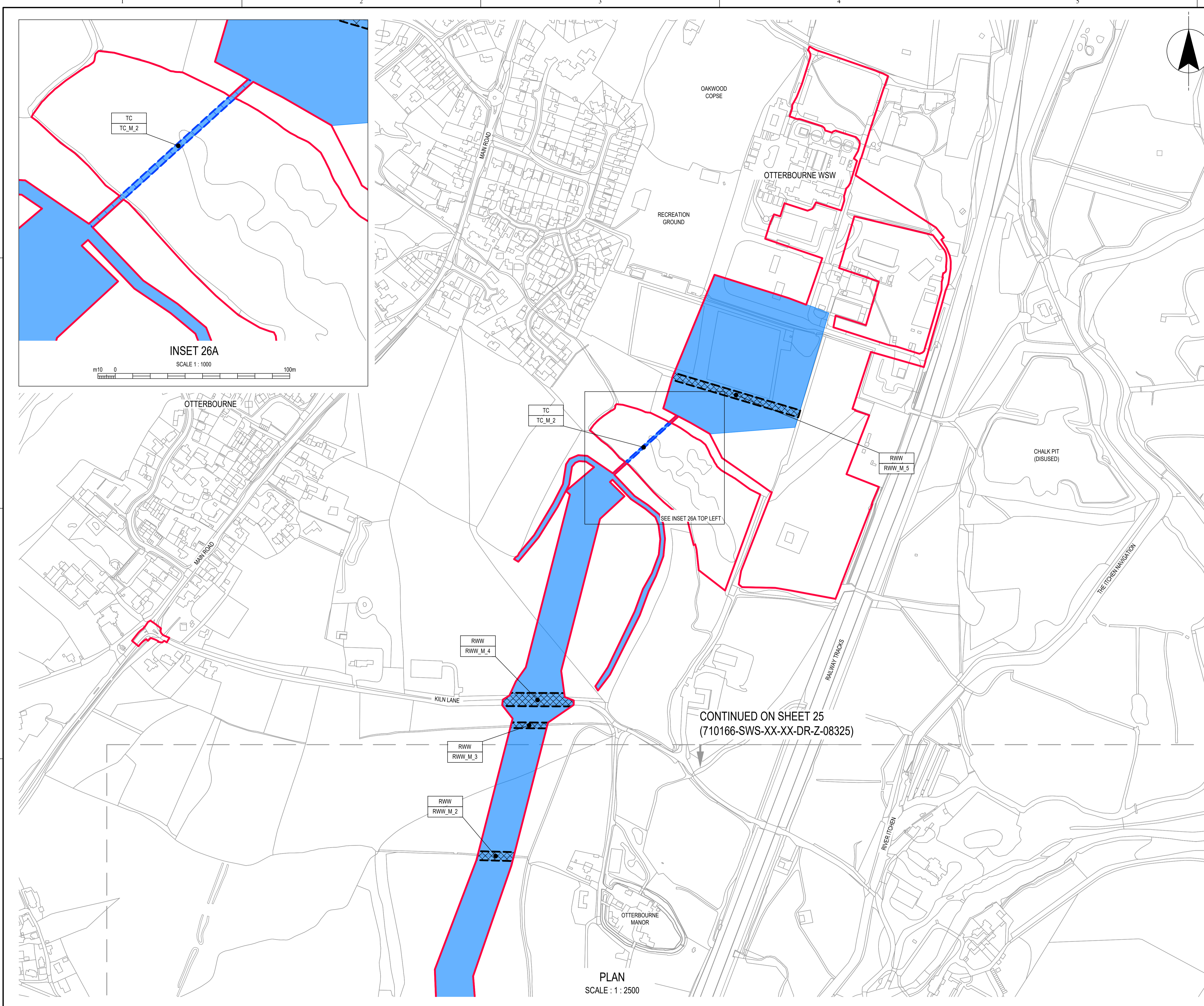
Southern House  
Yeoman Road  
Worthing  
West Sussex  
BN13 3NX  
telephone (01903) 264444  
fax (01903) 691435

PROJECT TITLE  
**HAMPSHIRE WATER TRANSFER AND WATER RECYCLING PROJECT**

DRAWING TITLE  
**REDUCED WORKING WIDTHS AND TRENCHLESS CROSSING PLAN SHEET 25 OF 30**

SITE UNIT MNEMONIC	SITE UNIT NO.	MASTER SIZE
PRN 710166	SCALE 1:2500	STATUS A3
S.W. DRAWING NO.	REVISION	
710166-SWS-XX-XX-DR-Z-08325	P01	

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SCALE 1 : 250,000

NOTES  
1. ALL DIMENSIONS IN MILLIMETRES AND ALL LEVELS IN METRES UNLESS SHOWN OTHERWISE.

REFERENCES  
710166-SWS-XX-XX-DR-Z-08300 REDUCED WORKING WIDTHS AND TRENCHLESS CROSSINGS PLAN KEY PLAN

**LEGEND**

	ORDER LIMITS
	REDUCED WORKING WIDTH
	RESTRICTION OF TRENCHLESS CONSTRUCTION
	TRENCHLESS CROSSING
	WORK No.1 - WATER RECYCLING PLANT
	WORK No.2 - PIPELINES BETWEEN BUDD'S FARM WTW AND THE WRP SITE
	WORK No.3 - PIPELINES BETWEEN THE WRP SITE AND BEDHAMPTON SPRINGS
	WORK No.4 - PIPELINE BETWEEN THE WRP SITE AND OTTERBOURNE WSW
	REDUCED WORKING WIDTH (ID)
	RESTRICTION OF TRENCHLESS CONSTRUCTION (ID)
	TRENCHLESS CROSSING (ID)

**ABBREVIATIONS**

WRP	WATER RECYCLING PLANT
WWSW	WATER SUPPLY WORKS
WTW	WASTEWATER TREATMENT WORKS

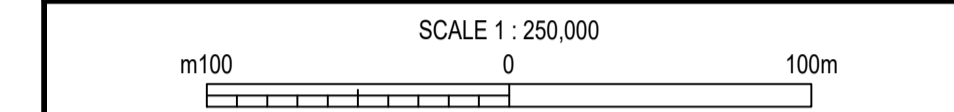
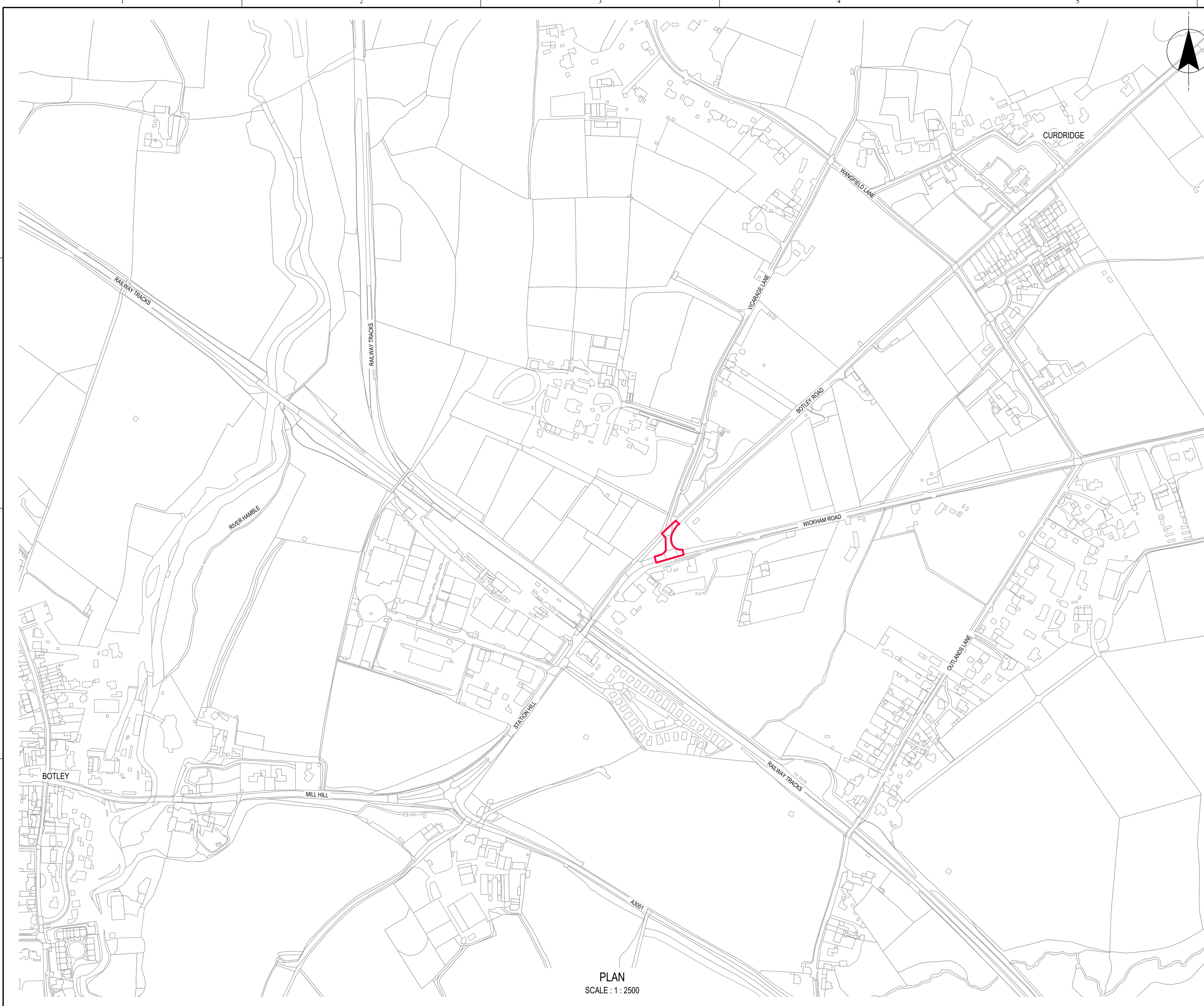
SCALE 1 : 2,500

15/05/26	NS	AC	IG	KW	P01	A3	Authorised & Accepted - Definition
DATE	ORIG	CHKD	REVD	APPR	REV	STS	REASON FOR ISSUE
THIS DRAWING IS ISSUED BY SOUTHERN WATER SUBJECT TO THE CONDITIONS THAT IT IS NOT COPIED EITHER IN WHOLE OR IN PART OR DISCLOSED TO THIRD PARTIES UNLESS PRIOR WRITTEN AUTHORISATION IS GIVEN BY SOUTHERN WATER. PREVIOUS VERSIONS OF THIS DRAWING SHOULD BE STAMPED SUPERSEDED OR DESTROYED. DO NOT SCALE THIS DRAWING - IF IN DOUBT ASK.							

PROJECT TITLE  
**HAMPSHIRE WATER TRANSFER AND WATER RECYCLING PROJECT**

DRAWING TITLE  
**REDUCED WORKING WIDTHS AND TRENCHLESS CROSSINGS PLAN SHEET 26 OF 30**

SITE UNIT MEMORIC	SITE UNIT NO.	MASTER SIZE
PRN	SCALE	STATUS
S.W. DRAWING NO.	REVISION	
710166	1:2500	A3
710166-SWS-XX-XX-DR-Z-08326	P01	



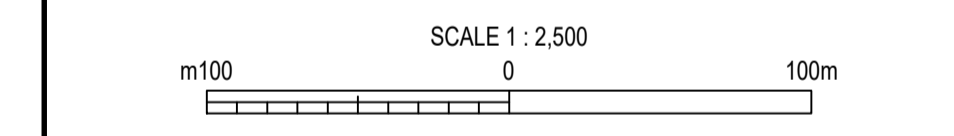
**NOTES**  
 1. ALL DIMENSIONS IN MILLIMETRES AND ALL LEVELS IN METRES UNLESS SHOWN OTHERWISE.

**REFERENCES**  
 710166-SWS-XX-XX-DR-Z-08300 REDUCED WORKING WIDTHS AND TRENCHLESS CROSSING PLANS KEY PLAN

**LEGEND**

	ORDER LIMITS
	REDUCED WORKING WIDTH
	RESTRICTION OF TRENCHLESS CONSTRUCTION
	TRENCHLESS CROSSING
	WORK No.1 - WATER RECYCLING PLANT
	WORK No.2 - PIPELINES BETWEEN BUDD'S FARM WTW AND THE WRP SITE
	WORK No.3 - PIPELINES BETWEEN THE WRP SITE AND BEDHAMPTON SPRINGS
	WORK No.4 - PIPELINE BETWEEN THE WRP SITE AND OTTERBOURNE WSW
	REDUCED WORKING WIDTH
	RESTRICTION OF TRENCHLESS CONSTRUCTION
	TRENCHLESS CROSSING

**ABBREVIATIONS**  
 WRP WATER RECYCLING PLANT  
 WSW WATER SUPPLY WORKS  
 WTW WASTEWATER TREATMENT WORKS



15/05/26	NS	AC	IG	KW	P01	A3	Authorised & Accepted - Definition
DATE	ORIG	CHKD	REVD	APPR	REV	STS	REASON FOR ISSUE

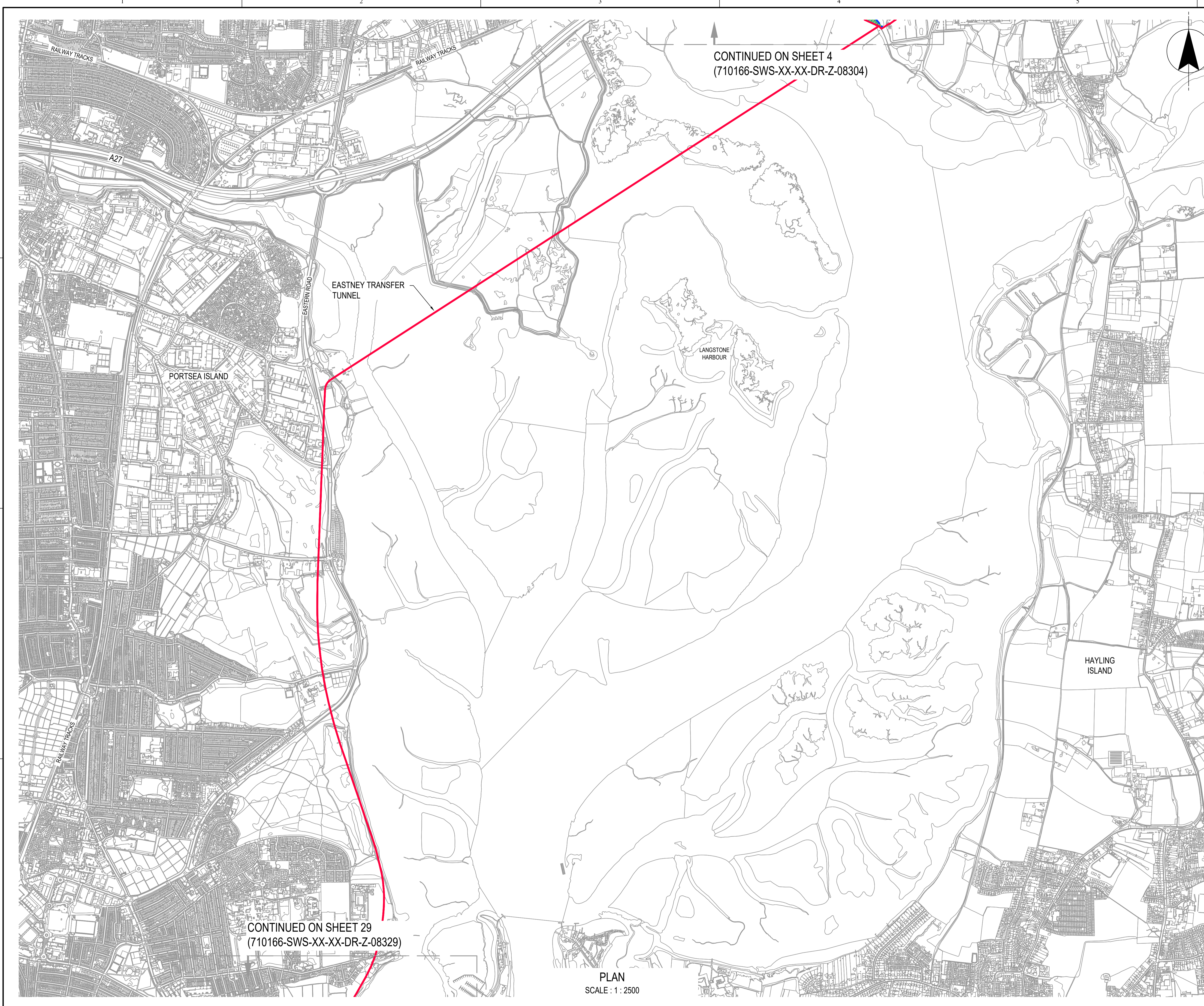
THIS DRAWING IS ISSUED BY SOUTHERN WATER SUBJECT TO THE CONDITIONS THAT IT IS NOT COPIED EITHER IN WHOLE OR IN PART OR DISCLOSED TO THIRD PARTIES UNLESS PRIOR WRITTEN AUTHORISATION IS GIVEN BY SOUTHERN WATER. PREVIOUS VERSIONS OF THIS DRAWING SHOULD BE STAMPED SUPERSEDED OR DESTROYED. DO NOT SCALE THIS DRAWING - IF IN DOUBT ASK.

**PROJECT TITLE**  
 HAMPSHIRE WATER TRANSFER AND WATER RECYCLING PROJECT

**DRAWING TITLE**  
 REDUCED WORKING WIDTHS AND TRENCHLESS CROSSING PLAN SHEET 27 OF 30

SITE UNIT MNEMONIC	SITE UNIT NO.	MASTER SIZE
PRN 710166	SCALE 1:2500	A1
S.W. DRAWING NO.	REVISION	
710166-SWS-XX-XX-DR-Z-08327	P01	

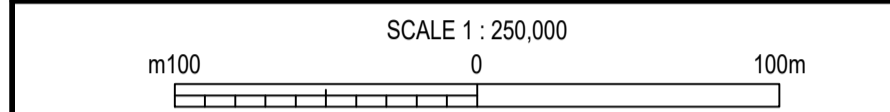
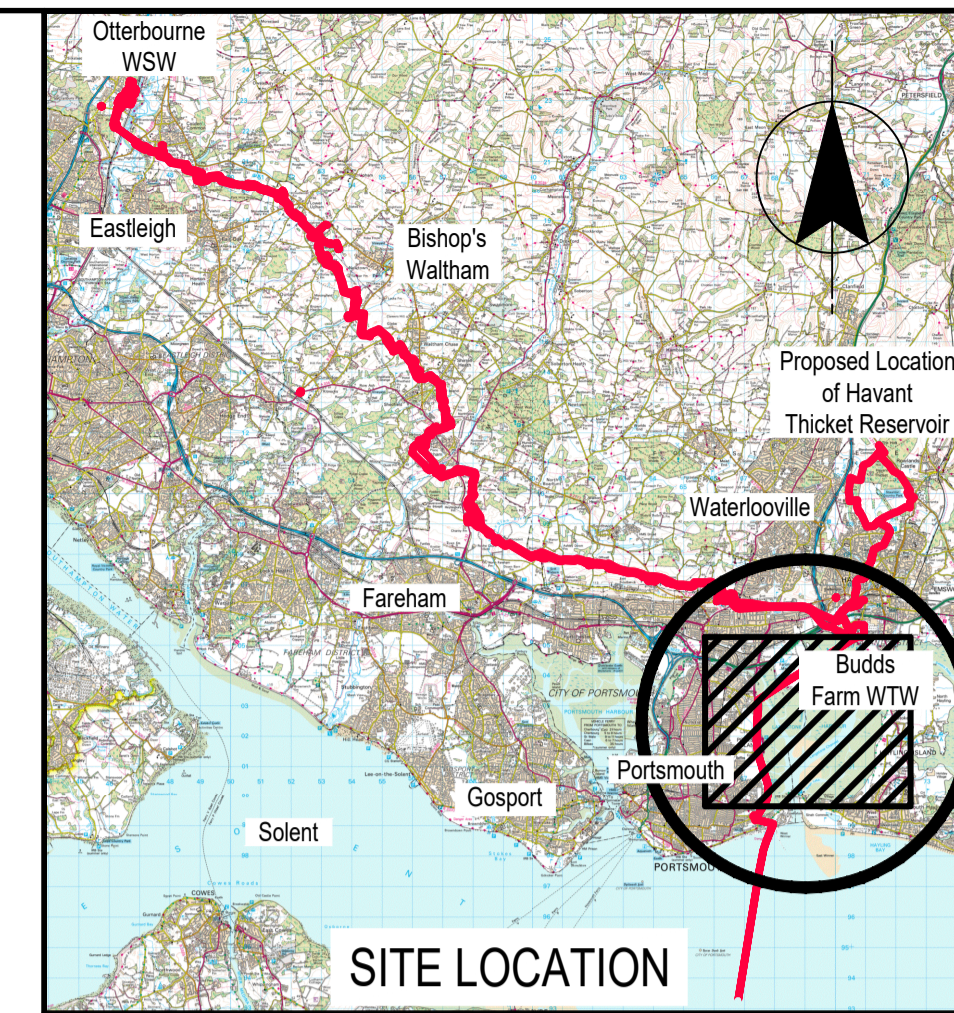
**PLAN**  
 SCALE : 1 : 2500



CONTINUED ON SHEET 4  
(710166-SWS-XX-XX-DR-Z-08304)

CONTINUED ON SHEET 29  
(710166-SWS-XX-XX-DR-Z-08329)

PLAN  
SCALE : 1 : 2500



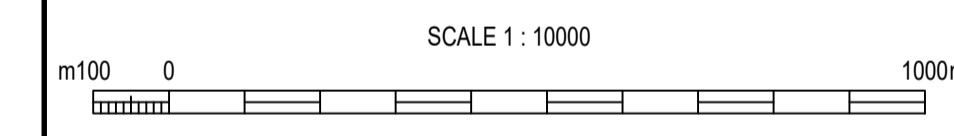
NOTES  
1. ALL DIMENSIONS IN MILLIMETRES AND ALL LEVELS IN METRES UNLESS SHOWN OTHERWISE.

REFERENCES  
710166-SWS-XX-XX-DR-Z-08300 REDUCED WORKING WIDTHS AND TRENCHLESS CROSSING PLANS KEY PLAN

**LEGEND**

	ORDER LIMITS
	REDUCED WORKING WIDTH
	RESTRICTION OF TRENCHLESS CONSTRUCTION
	TRENCHLESS CROSSING
	WORK No.1 - WATER RECYCLING PLANT
	WORK No.2 - PIPELINES BETWEEN BUDDS FARM WTW AND THE WRP SITE
	WORK No.3 - PIPELINES BETWEEN THE WRP SITE AND BEDHAMPTON SPRINGS
	WORK No.4 - PIPELINE BETWEEN THE WRP SITE AND OTTERBOURNE WSW
	REDUCED WORKING WIDTH
	RESTRICTION OF TRENCHLESS CONSTRUCTION
	TRENCHLESS CROSSING

ABBREVIATIONS  
WRP WATER RECYCLING PLANT  
WSW WATER SUPPLY WORKS  
WTW WASTEWATER TREATMENT WORKS



15/05/26	NS	AC	IG	KW	P01	A3	Authorised & Accepted - Definition
DATE	ORIG	CHKD	REVD	APPR	REV	STS	REASON FOR ISSUE

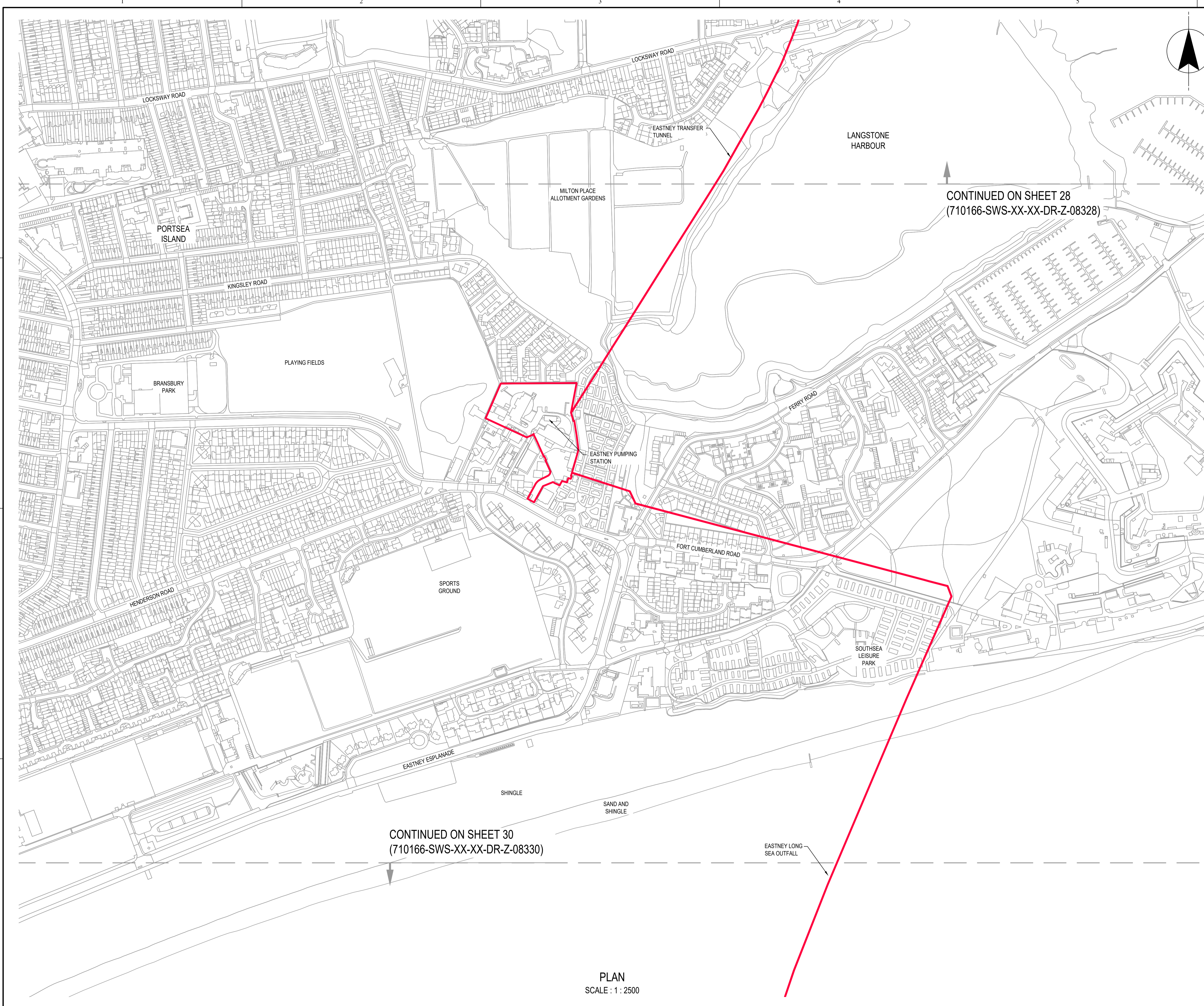
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Southern Water  
Yeoman Road  
Worthing  
West Sussex  
BN13 3NX  
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fax (01903) 691435

PROJECT TITLE	HAMPSHIRE WATER TRANSFER AND WATER RECYCLING PROJECT	
DRAWING TITLE	REDUCED WORKING WIDTHS AND TRENCHLESS CROSSINGS PLAN SHEET 28 OF 30	

SITE UNIT MEMONIC	SITE UNIT NO.	MASTER SIZE
PRN	SCALE	STATUS
S.W. DRAWING NO.	REVISION	

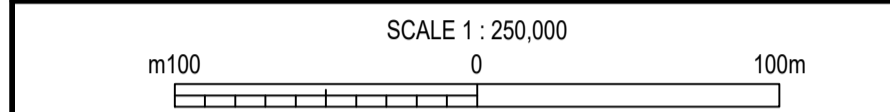
710166 1:10000 A3  
710166-SWS-XX-XX-DR-Z-08328 P01



CONTINUED ON SHEET 28  
(710166-SWS-XX-XX-DR-Z-08328)

CONTINUED ON SHEET 30  
(710166-SWS-XX-XX-DR-Z-08330)

PLAN  
SCALE : 1 : 2500



NOTES  
1. ALL DIMENSIONS IN MILLIMETRES AND ALL LEVELS IN METRES UNLESS SHOWN OTHERWISE.

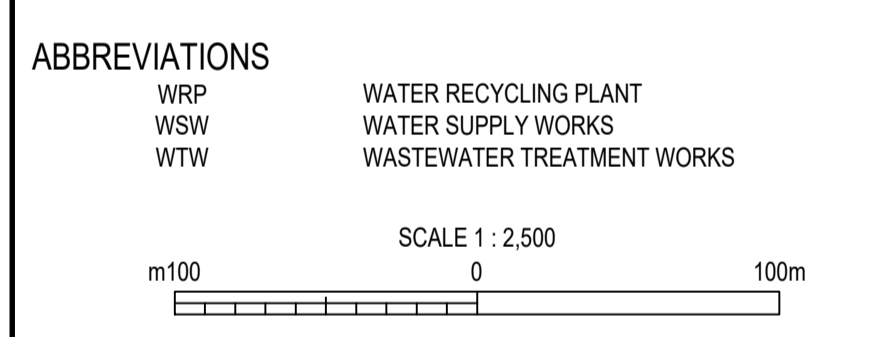
REFERENCES  
710166-SWS-XX-XX-DR-Z-08300 REDUCED WORKING WIDTHS AND TRENCHLESS CROSSING PLANS KEY PLAN

**LEGEND**

- ORDER LIMITS
- REDUCED WORKING WIDTH
- RESTRICTION OF TRENCHLESS CONSTRUCTION
- TRENCHLESS CROSSING
- WORK No.1 - WATER RECYCLING PLANT
- WORK No.2 - PIPELINES BETWEEN BUDD'S FARM WTW AND THE WRP SITE
- WORK No.3 - PIPELINES BETWEEN THE WRP SITE AND BEDHAMPTON SPRINGS
- WORK No.4 - PIPELINE BETWEEN THE WRP SITE AND OTTERBOURNE WSW

**ABBREVIATIONS**

- REDUCED WORKING WIDTH
- RESTRICTION OF TRENCHLESS CONSTRUCTION
- TRENCHLESS CROSSING



DATE	ORIG	CHKD	REVD	APPR	REV	STS	REASON FOR ISSUE
15/05/26	NS	AC	IG	KW	P01	A3	Authorised & Accepted - Definition

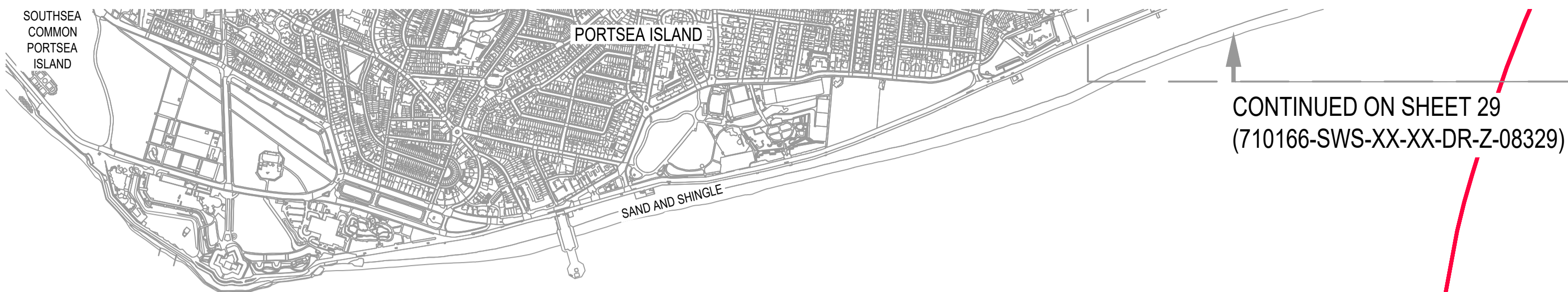
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Southern House  
Yeoman Road  
Worthing  
West Sussex  
BN13 3NX  
telephone (01903) 264444  
fax (01903) 691435

PROJECT TITLE  
**HAMPSHIRE WATER TRANSFER AND WATER RECYCLING PROJECT**

DRAWING TITLE  
**REDUCED WORKING WIDTHS AND TRENCHLESS CROSSINGS PLAN SHEET 29 OF 30**

SITE UNIT MNEMONIC	SITE UNIT NO.	MASTER SIZE
PRN 710166	SCALE 1:2500	STATUS A3
S.W. DRAWING NO.	REVISION	
710166-SWS-XX-XX-DR-Z-08329	P01	



CONTINUED ON SHEET 29  
(710166-SWS-XX-XX-DR-Z-08329)

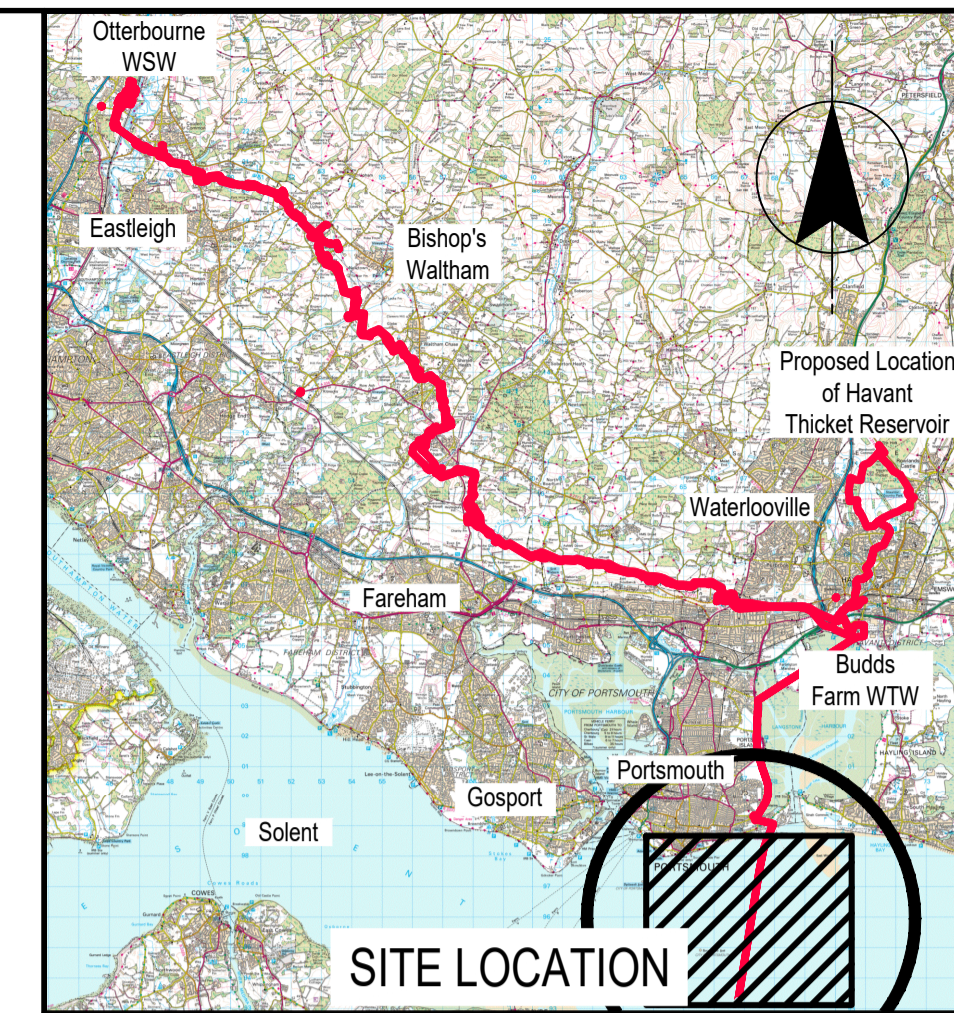
EASTNEY LONG  
SEA OUTFALL

THE SOLENT

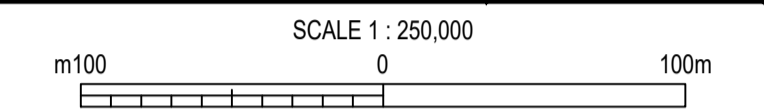
HORSE SAND  
FORT

NO MAN'S  
FORT

PLAN  
SCALE : 1 : 2500



SITE LOCATION



NOTES  
1. ALL DIMENSIONS IN MILLIMETRES AND ALL LEVELS IN METRES UNLESS SHOWN OTHERWISE.

REFERENCES  
710166-SWS-XX-XX-DR-Z-08300 REDUCED WORKING WIDTHS AND TRENCHLESS CROSSINGS PLAN KEY PLAN

**LEGEND**

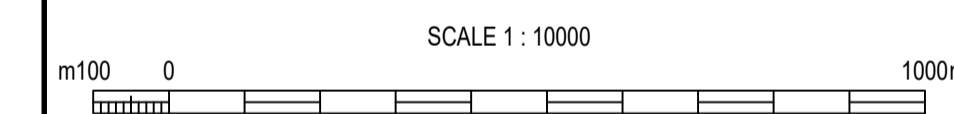
- ORDER LIMITS
- REDUCED WORKING WIDTH
- RESTRICTION OF TRENCHLESS CONSTRUCTION
- TRENCHLESS CROSSING
- WORK No.1 - WATER RECYCLING PLANT
- WORK No.2 - PIPELINES BETWEEN BUDD'S FARM WTW AND THE WRP SITE
- WORK No.3 - PIPELINES BETWEEN THE WRP SITE AND BEDHAMPTON SPRINGS
- WORK No.4 - PIPELINE BETWEEN THE WRP SITE AND OTTERBOURNE WSW

**ABBREVIATIONS**

- RWW (ID) REDUCED WORKING WIDTH
- RTC (ID) RESTRICTION OF TRENCHLESS CONSTRUCTION
- TC (ID) TRENCHLESS CROSSING

**ABBREVIATIONS**

- WRP WATER RECYCLING PLANT
- WSW WATER SUPPLY WORKS
- WTW WASTEWATER TREATMENT WORKS



15/05/26	NS	AC	IG	KW	P01	A3	Authorised & Accepted - Definition
DATE	ORIG	CHKD	REVD	APPR	REV	STS	REASON FOR ISSUE

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Southern House  
Yeoman Road  
Worthing  
West Sussex  
BN13 3NX  
telephone (01903) 264444  
fax (01903) 691435

PROJECT TITLE  
HAMPSHIRE WATER TRANSFER AND  
WATER RECYCLING PROJECT

DRAWING TITLE  
REDUCED WORKING WIDTHS AND  
TRENCHLESS CROSSINGS PLAN  
SHEET 30 OF 30

SITE UNIT MNEMONIC	SITE UNIT NO.	MASTER SIZE
PRN 710166	SCALE 1:10000	STATUS A3
S.W. DRAWING NO.	REVISION	
710166-SWS-XX-XX-DR-Z-08330	P01	