

Kings Somborne Infiltration Plan

Appendix A – Status of Planned Actions July 2024



Summary of work completed

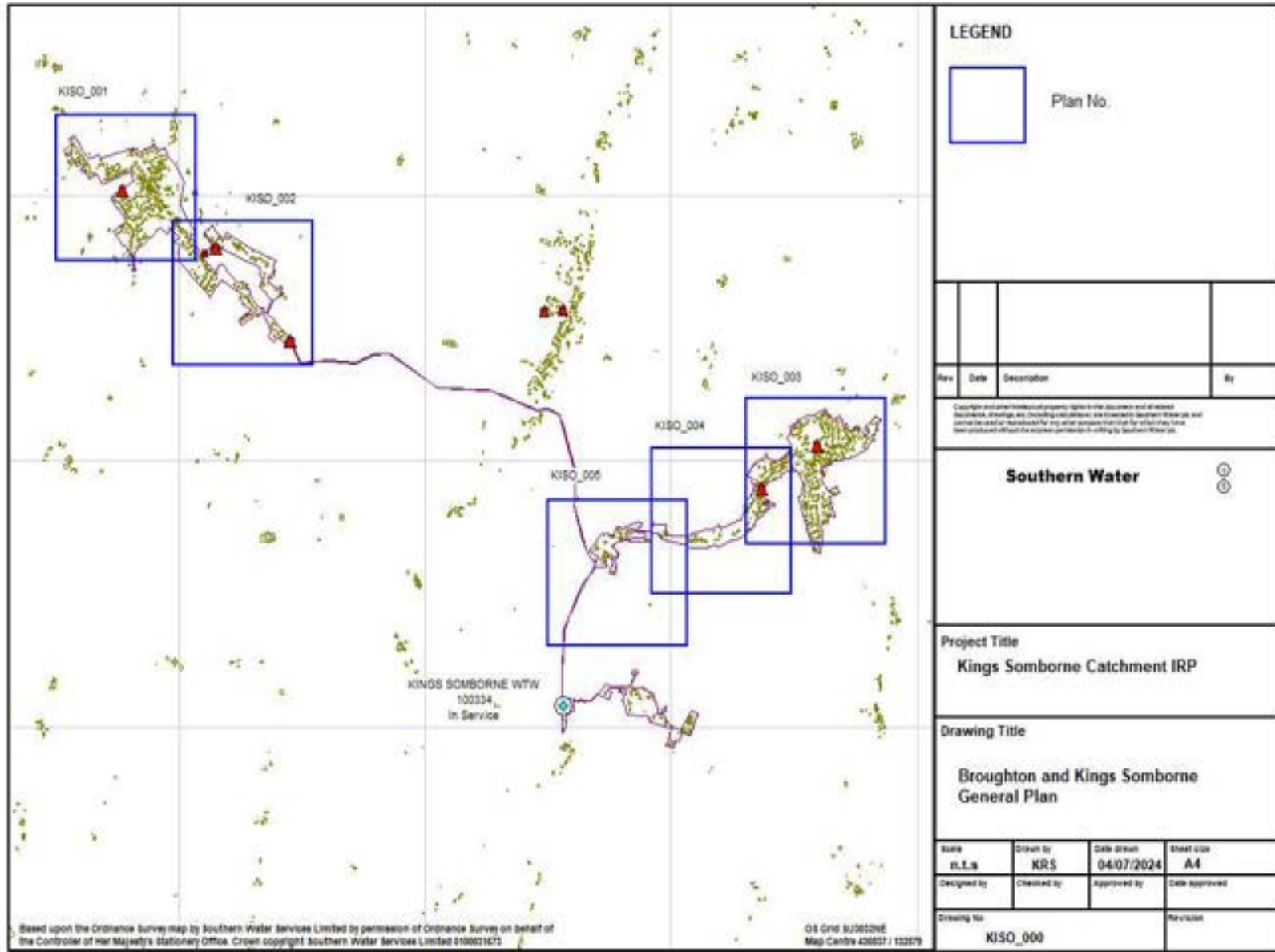
Work type	km
Length of sewer surveyed	13.13
Sewer Length Sealed	2.05
Sewers with no work required	9.56
Sewer sealing required	1.52
Manholes Sealed No.	5
Planned Manhole Sealing No.	2

Year	Surveyed (km)	Sewers sealed (km)	Manholes sealed
Pre 2014	5.53	0.15	0
2014	1.1	0	0
2015	1.1	1.2	4
2016	0.3	0.6	1
2017	0	0	0
2018	0	0	0
2019	0	0	0
2020	0	0	0
2021	0	0.1	0
2022	5.1	0	0
2023	0	0	0
2024	0	0	0
Post 2024	0	1.52	0

Note – Kings Somborne is not a village that suffers infiltration and sewerage issues annually. The priority for sewer sealing work is lower than other systems which do suffer more frequently. This is reflected in the reduction in planned work after 2018 following completion of the most significant sealing work.



Reference Plan



LEGEND



Rev	Date	Description	By

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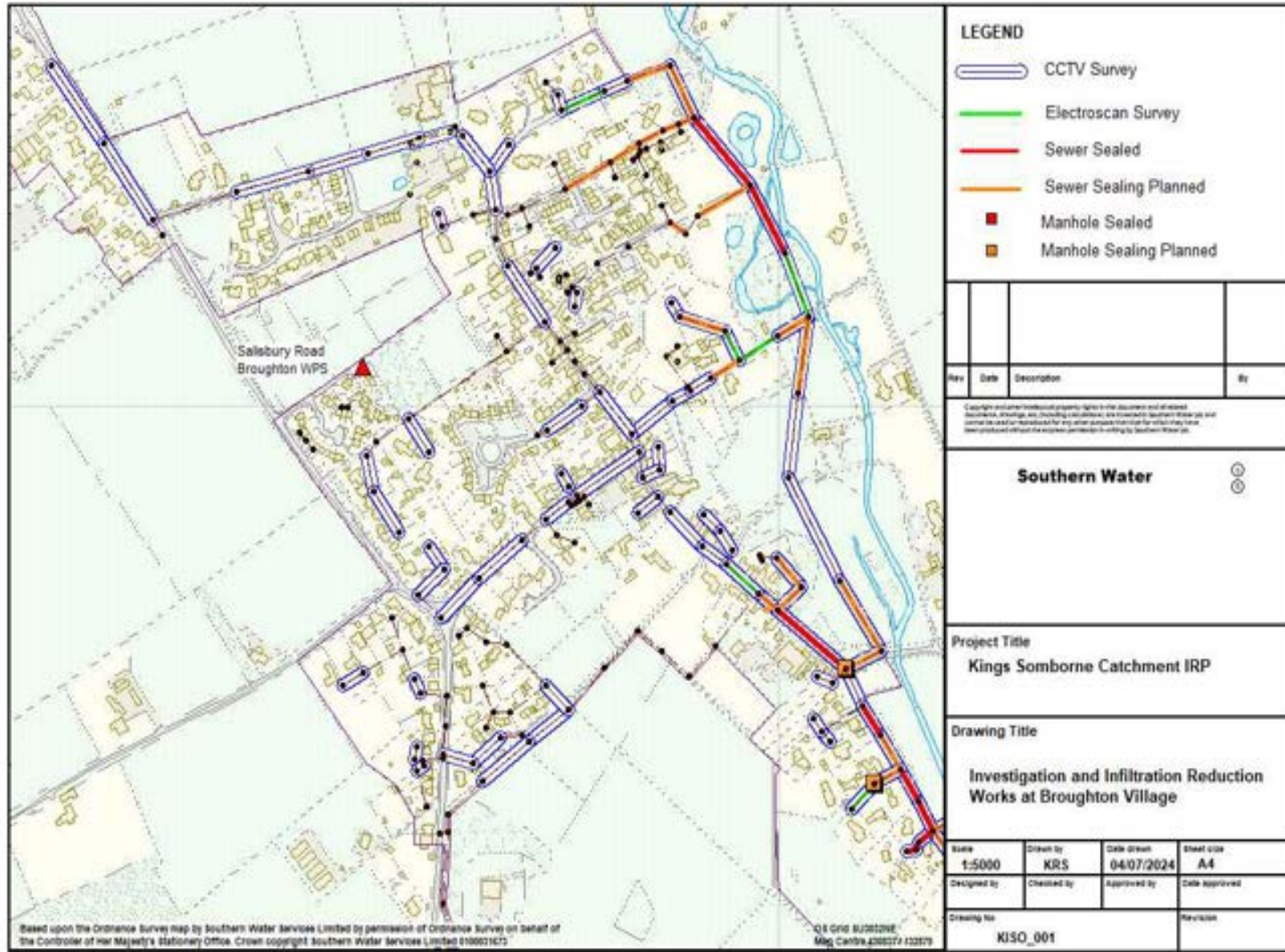
Project Title
Kings Somborne Catchment IRP

Drawing Title
**Broughton and Kings Somborne
General Plan**

Scale 1:1.5	Drawn by KRS	Date drawn 04/07/2024	Sheet size A4
Designed by	Checked by	Approved by	Date approved
Drawing No. KISO_000			Revision



Detailed plan 5



Note – sewers shown as surveyed by cctv or electroscan with no corresponding sealing work have been determined to not require rehabilitation.

LEGEND

- CCTV Survey
- Electroscan Survey
- Sewer Sealed
- Sewer Sealing Planned
- Manhole Sealed
- Manhole Sealing Planned

Rev	Date	Description	By

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Project Title
Kings Somborne Catchment IRP

Drawing Title
Investigation and Infiltration Reduction Works at Broughton Village

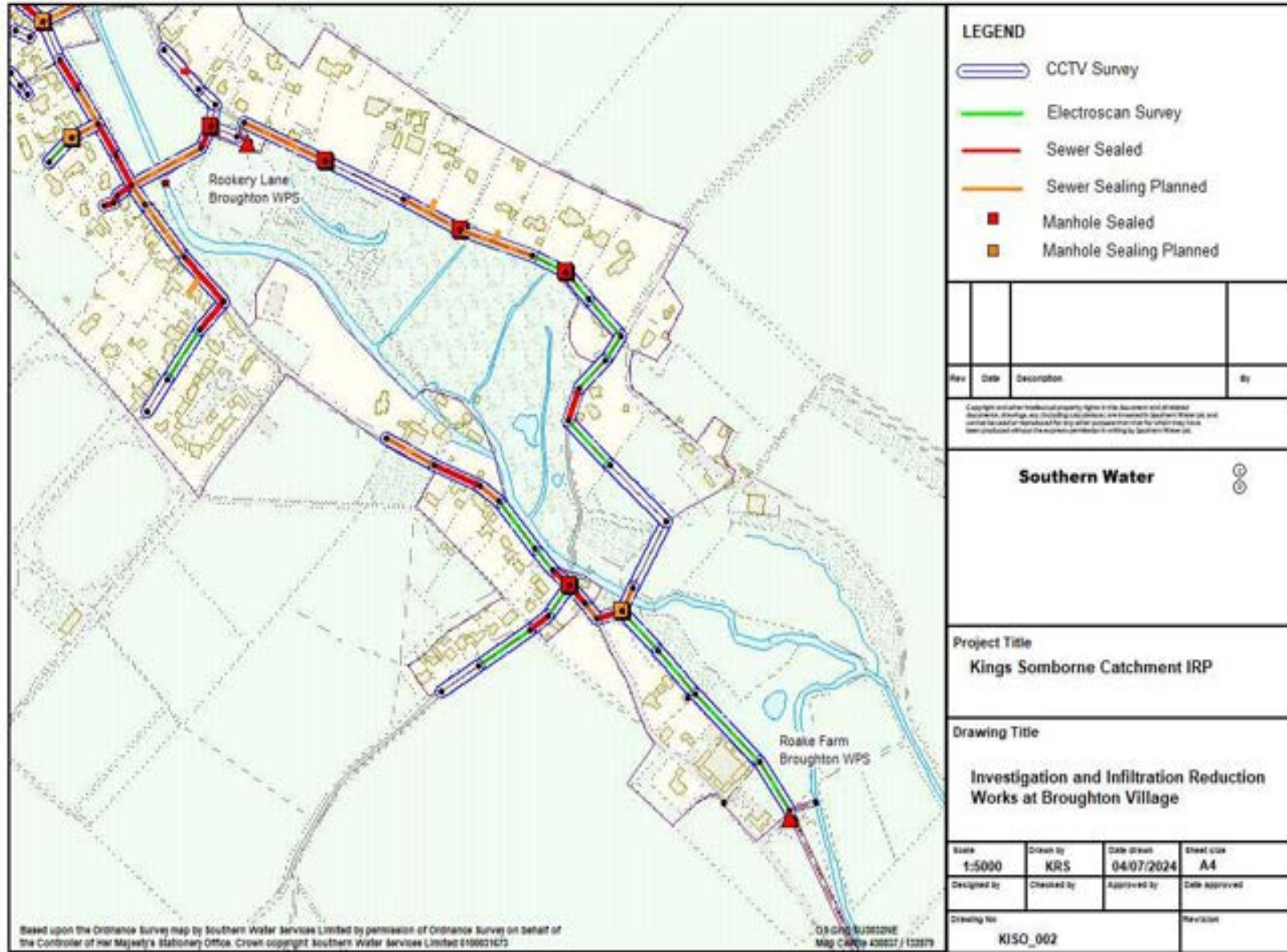
Scale 1:5000	Drawn by KRS	Date drawn 04/07/2024	Sheet size A4
Designed by	Checked by	Approved by	Date approved
Drawing No. KISO_001			Revision



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OS Grid BU50229E
Mag Cont'n 4200227 122079

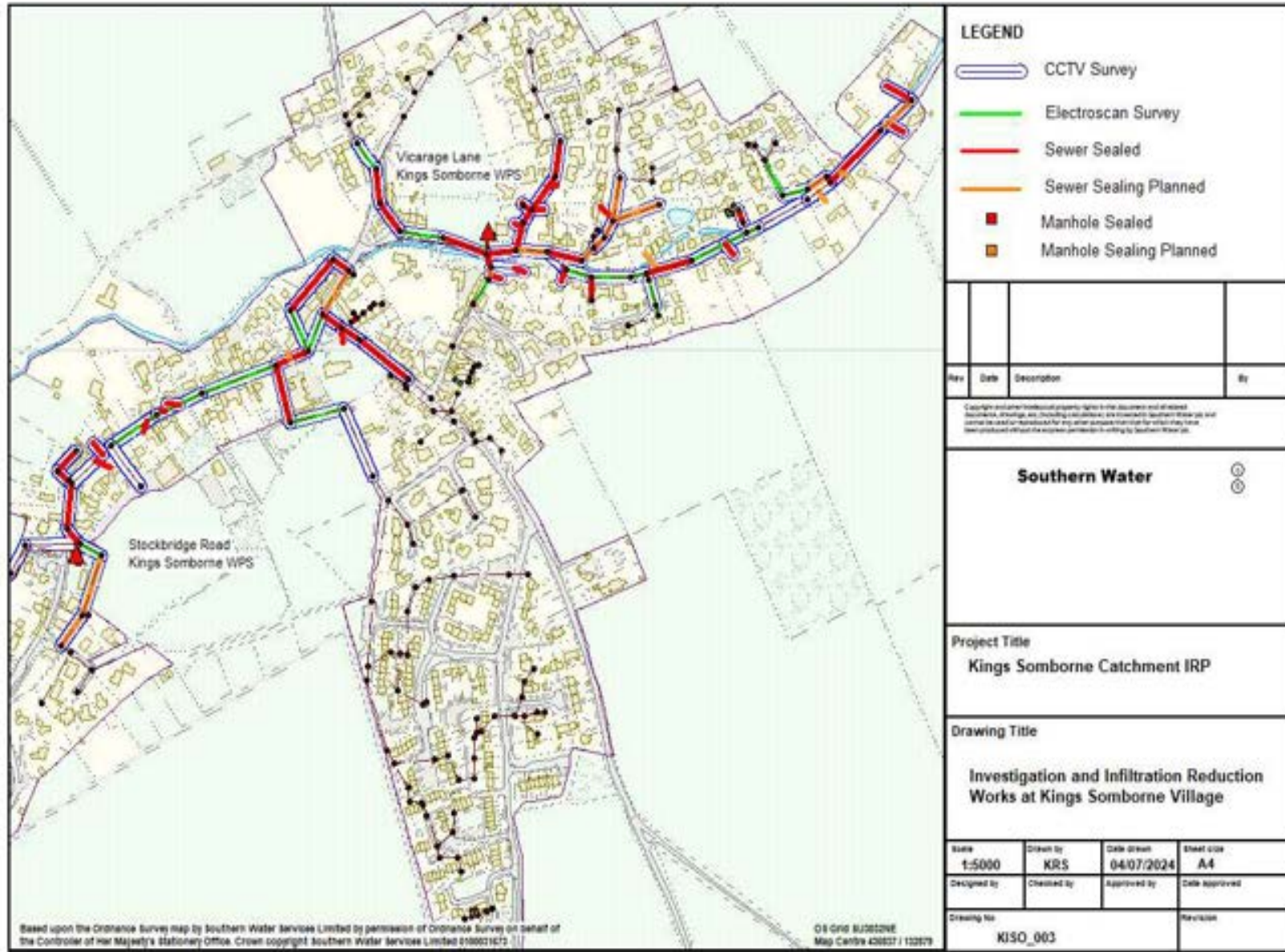
Detailed plan 6



Note – sewers shown as surveyed by cctv or electroscan with no corresponding sealing work have been determined to not require rehabilitation.



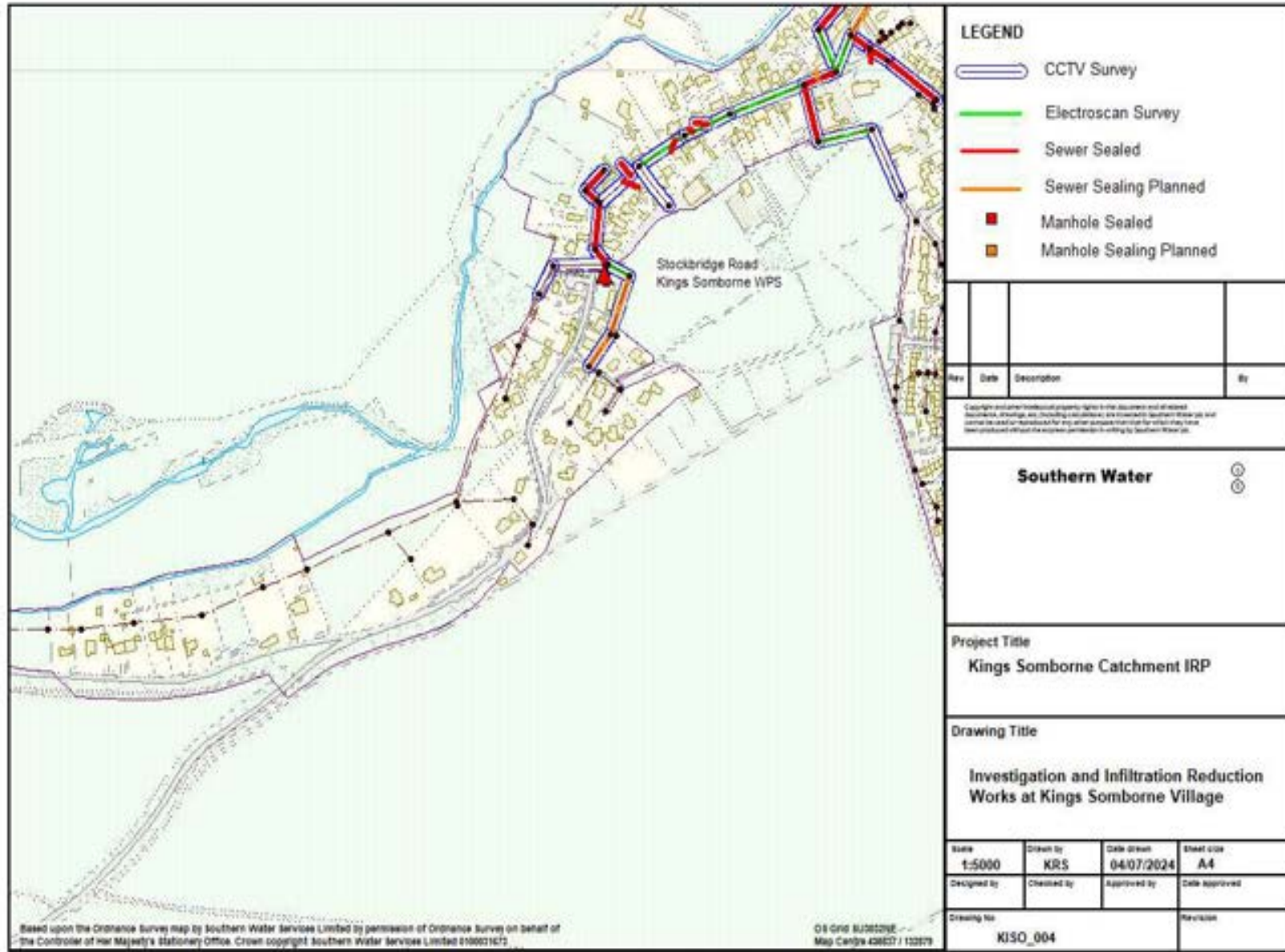
Detailed plan 8



Note – sewers shown as surveyed by cctv or electroscan with no corresponding sealing work have been determined to not require rehabilitation.



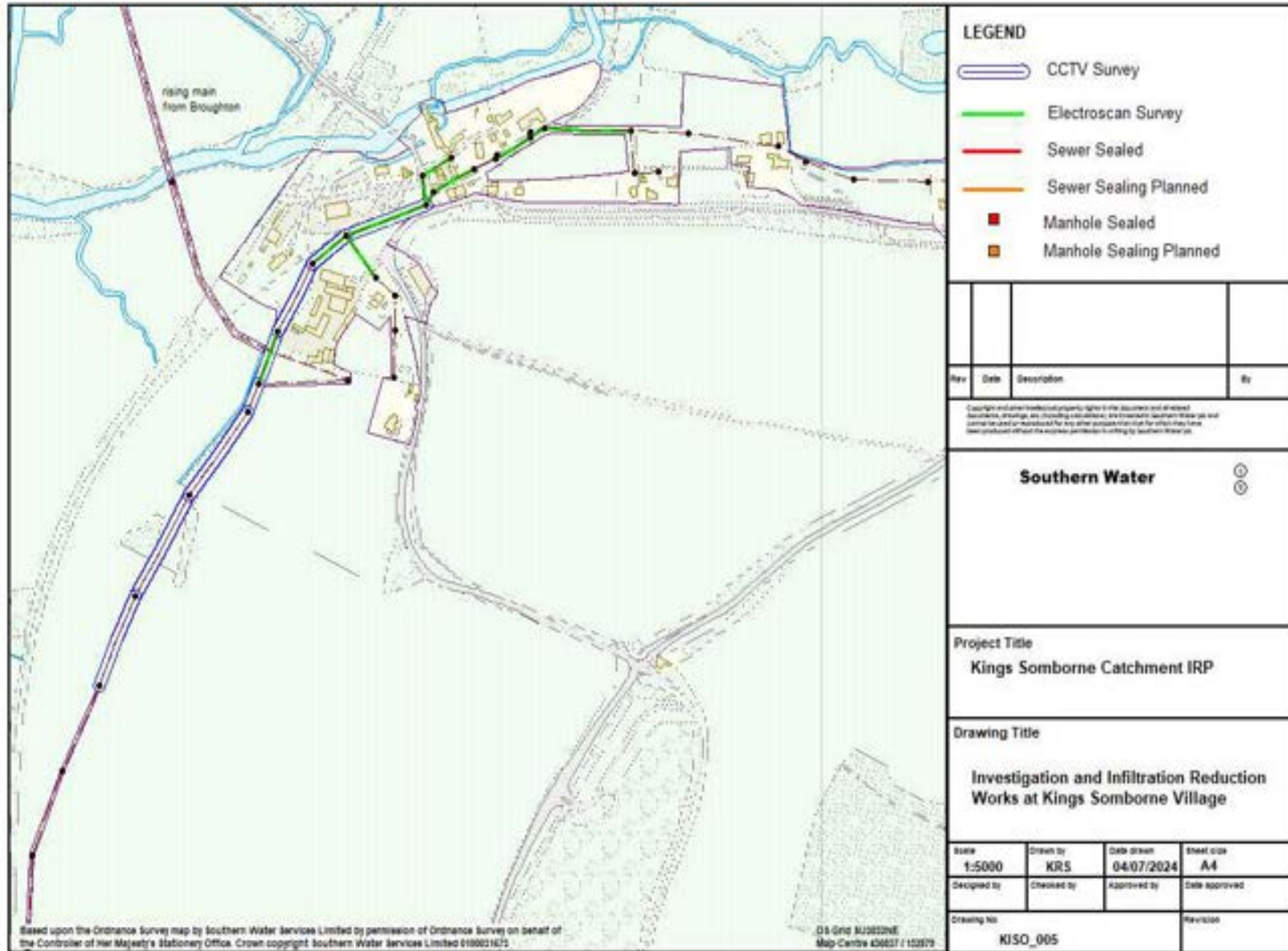
Detailed plan 9



Note – sewers shown as surveyed by cctv or electroscan with no corresponding sealing work have been determined to not require rehabilitation.



Detailed plan 9



Note – sewers shown as surveyed by cctv or electroscan with no corresponding sealing work have been determined to not require rehabilitation.

