

Lancing Infiltration Plan

Appendix A – Status of Planned Actions August 2025



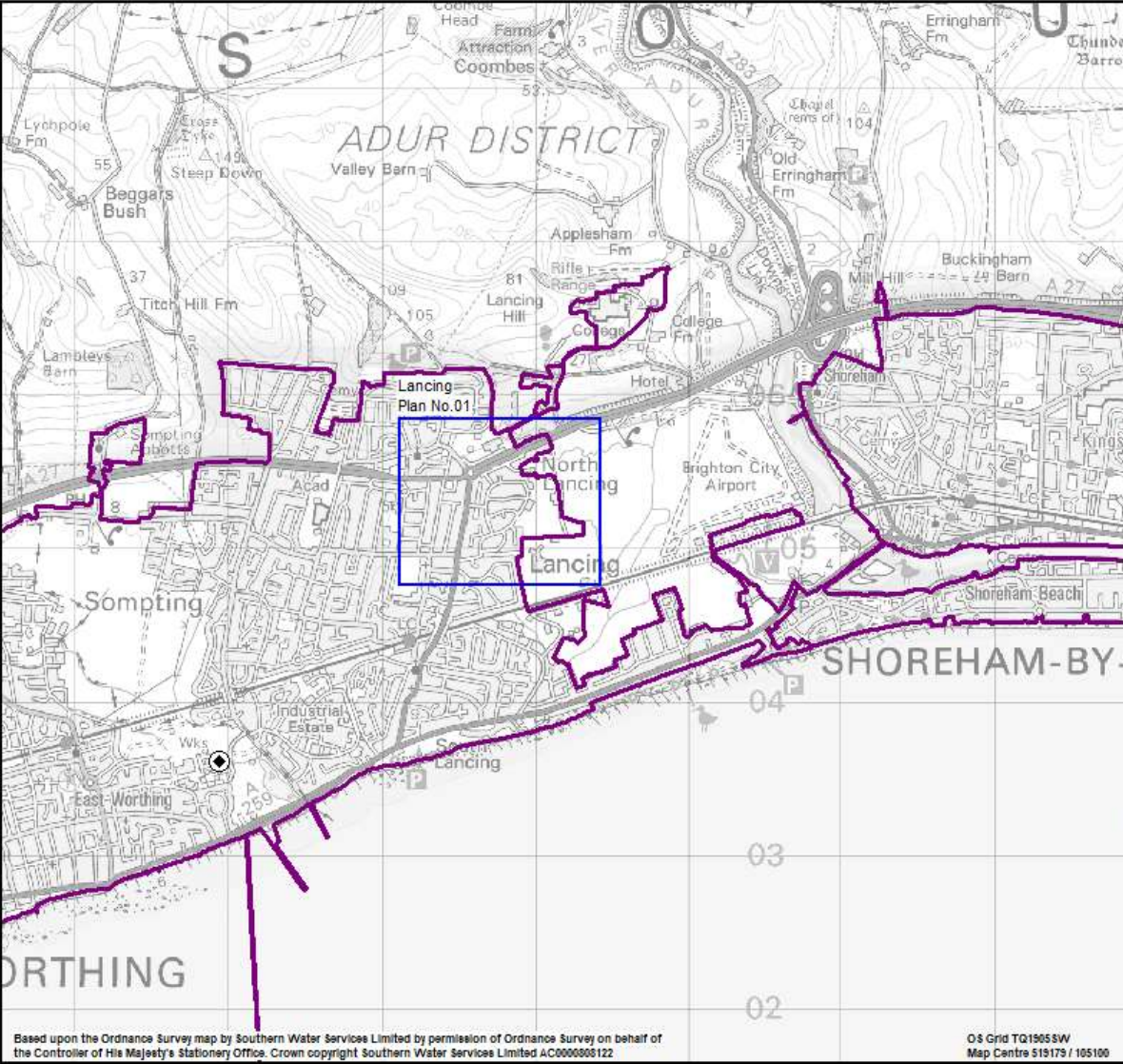
from
**Southern
Water** 

The logo graphic for Southern Water, featuring three stylized blue waves of increasing size from left to right.

Summary of work completed

Action	Km of sewer
Length Surveyed	2.53
Length with no work required	1.49
Length Sealed	1.04
Length to be sealed	0
Manholes sealed	6
Manholes to be sealed	0

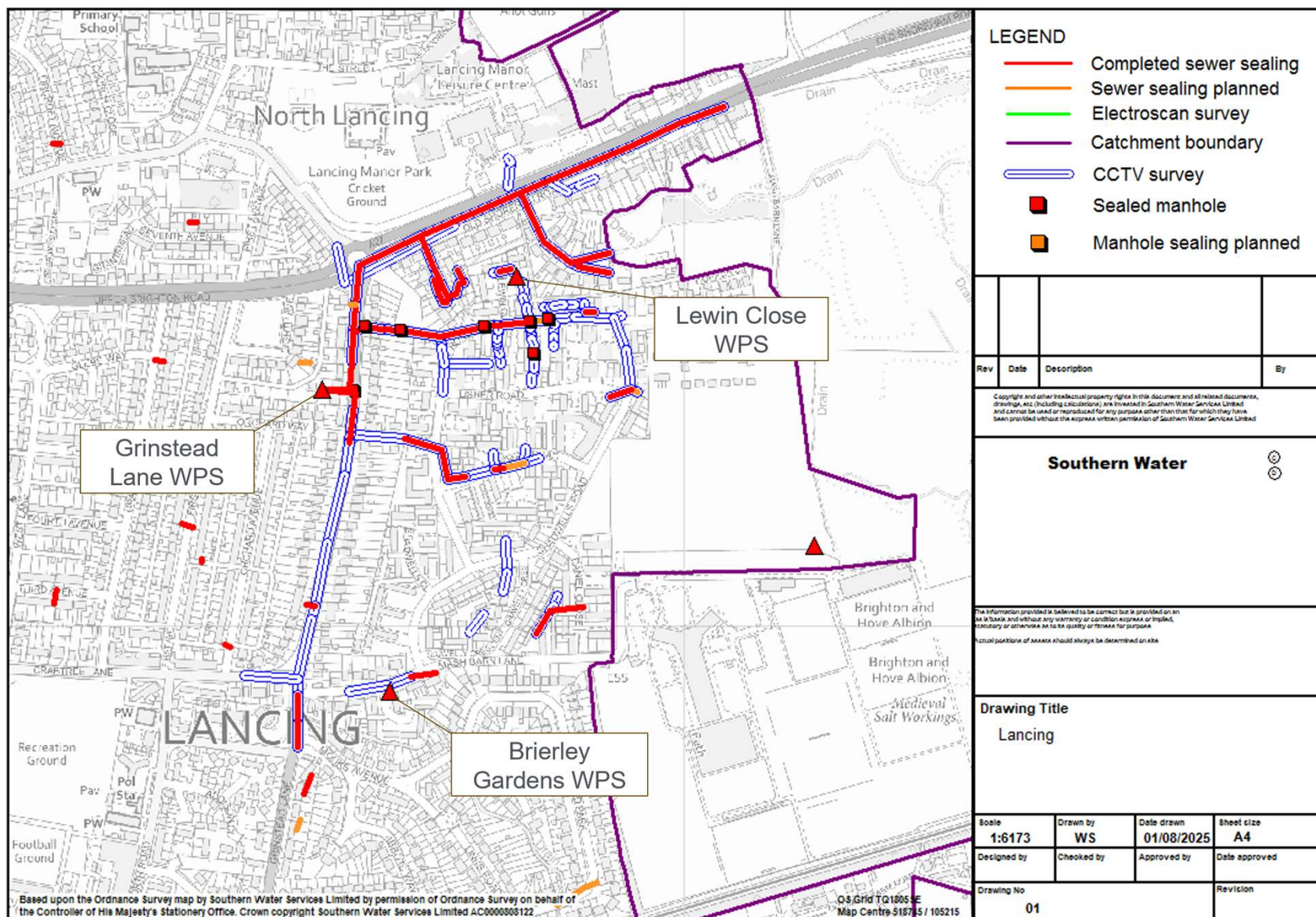
Reporting Year	Surveyed (km)	Sewers Sealed (km)	Manholes Sealed
2014	1.345	0.434	0
2015	0.098	0.197	6
2016	0.799	0.099	0
2017	0.292	0.035	0
2018	0	0.226	0
2019	0	0	0
2020	0	0	0
2021	0	0.045	0
2022	0	0	0
2023	0	0	0
2024	0	0	0
Post 2024	0	0	0
2025	0	0	0
Total	2.534	1.036	6



Reference Plan

Rev	Date	Description	By
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Southern Water			© ©
The information provided is believed to be correct but is provided on an 'as is' basis and without any warranty or condition ASINMA or implied, temporary or otherwise as to its quality or fitness for purpose. Actual positions of assets should always be determined on site			
Drawing Title Lancing Plan Overview			
Scale 1:35373	Drawn by WS	Date drawn 01/08/2025	Sheet size A4
Designed by	Checked by	Approved by	Date approved
Drawing No			Revision

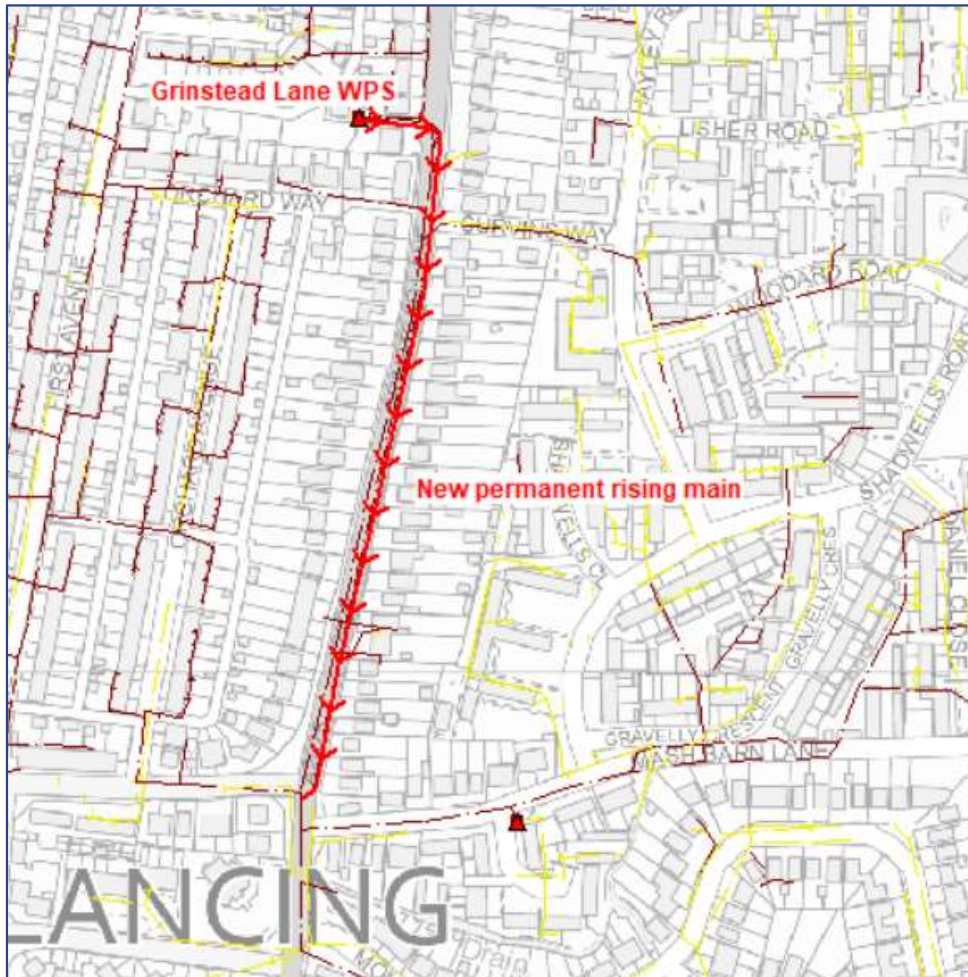




Detailed plan 1

Note – sewers shown as surveyed by CCTV or with no corresponding sealing work have been determined to not require rehabilitation. The use of storm harvester data will be used at some point in the future to target inspections and find infiltration





Reinforcement

During 2024 the rising main from Grinstead Lane pumping station was extended to allow flows to be discharged further downstream and thereby make permanent the mitigation measure to overpump excess flow downstream in wet winters. This will reduce the inconvenience particularly to motorists, of the above ground pipework which is installed to manage flows. A second phase to reduce flows into the system is planned to be delivered at a later date.