

Figure 1

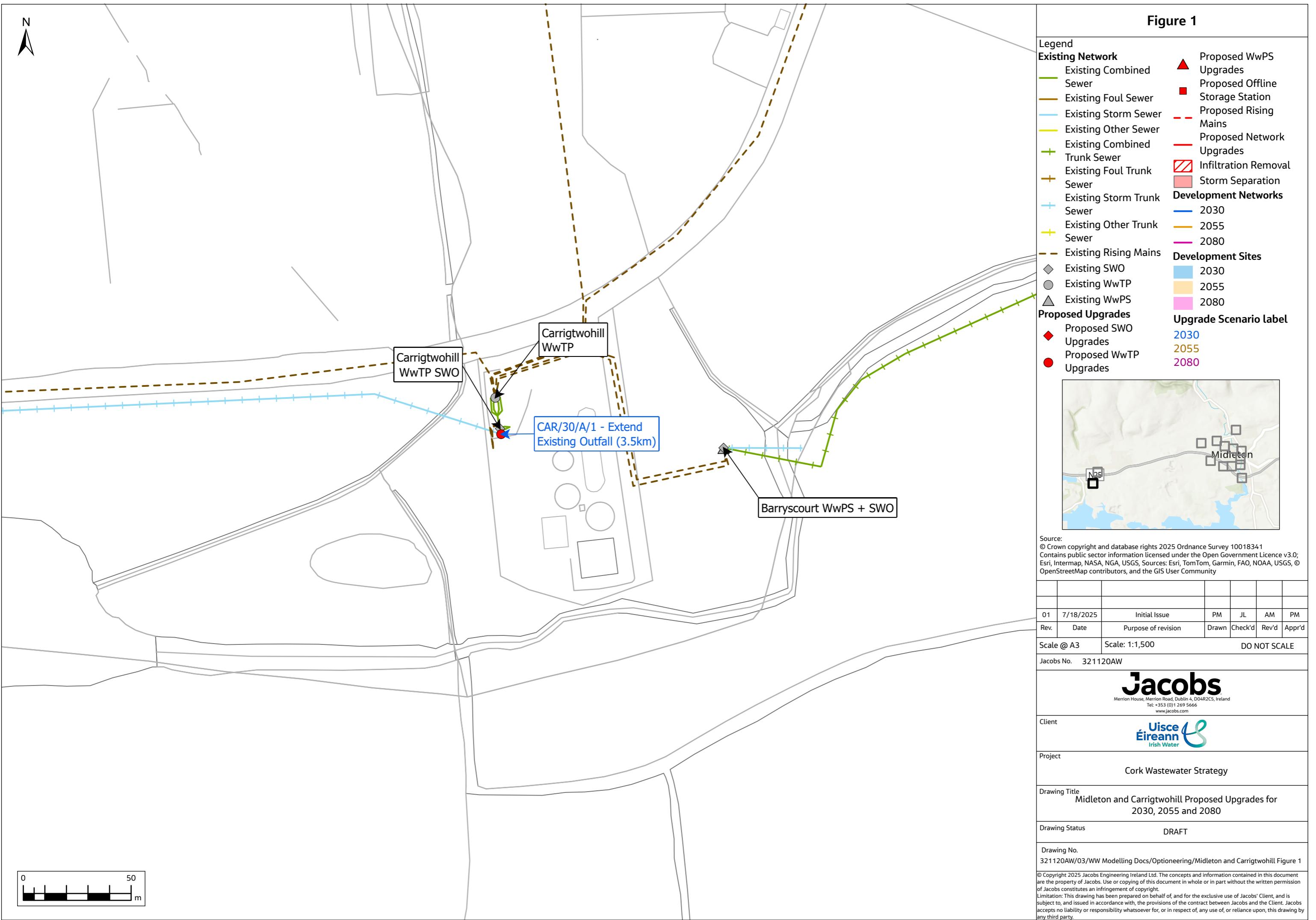
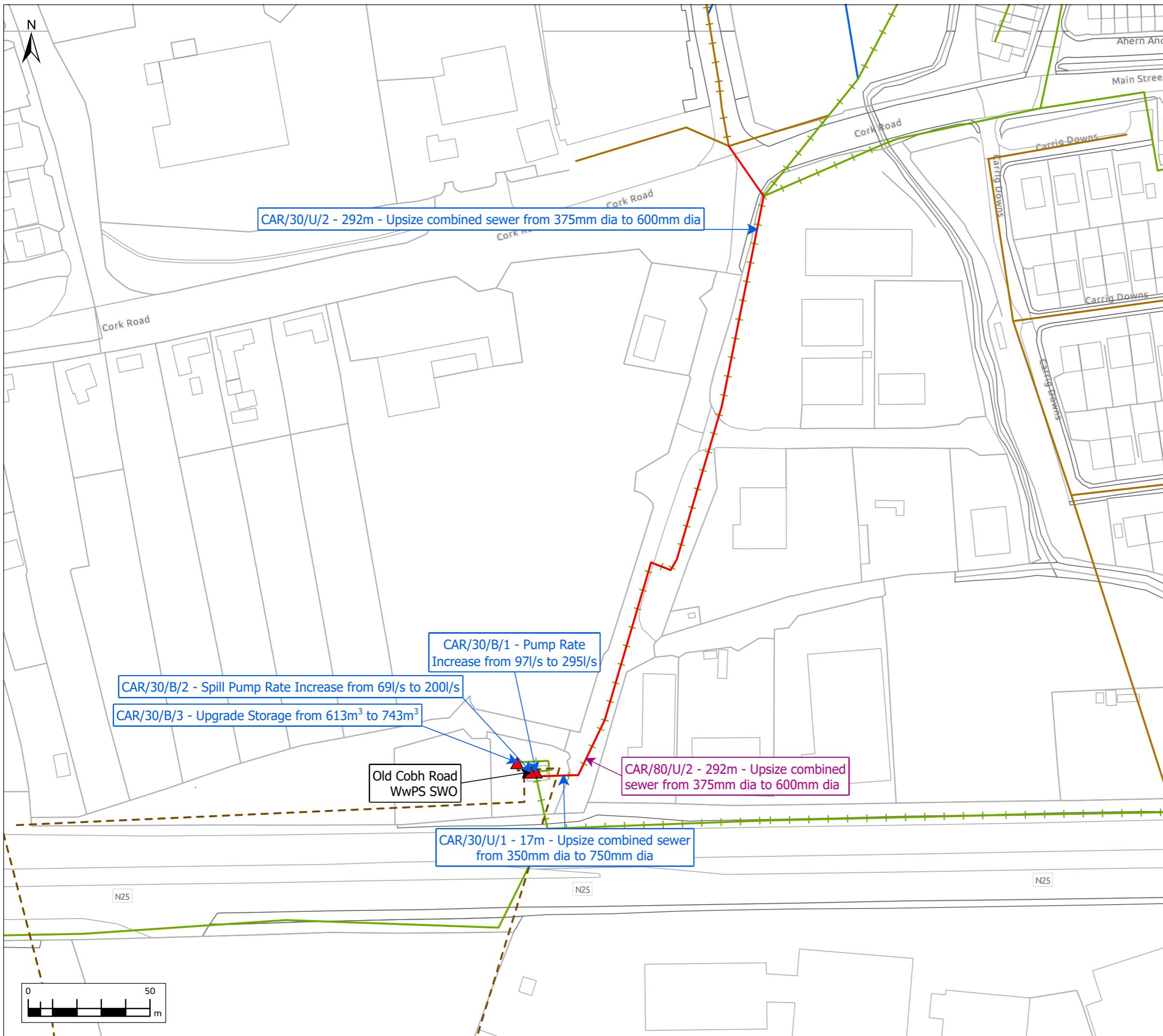
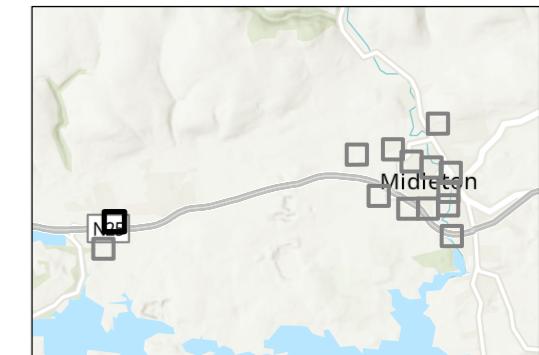


Figure 2



Legend	
Existing Network	Proposed WwPS
Existing Combined Sewer	Upgrades
Existing Foul Sewer	Proposed Offline
Existing Storm Sewer	Storage Station
Proposed Rising Mains	Proposed Rising
Proposed Network Upgrades	Mains
Infiltration Removal	Proposed Network
Storm Separation	Upgrades
Development Networks	
2030	
2055	
2080	
Development Sites	
2030	
2055	
2080	
Proposed Upgrades	
Proposed SWO	
Upgrades	
Proposed WwTP	
Upgrades	
Upgrade Scenario label	
2030	
2055	
2080	



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01	7/18/2025	Initial Issue	PM	JL	AM	PM
Rev.	Date	Purpose of revision	Drawn	Check'd	Rev'd	App'r'd
Scale @ A3						DO NOT SCALE
Scale: 1:1,500						Jacobs No. 321120AW

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Cork Wastewater Strategy

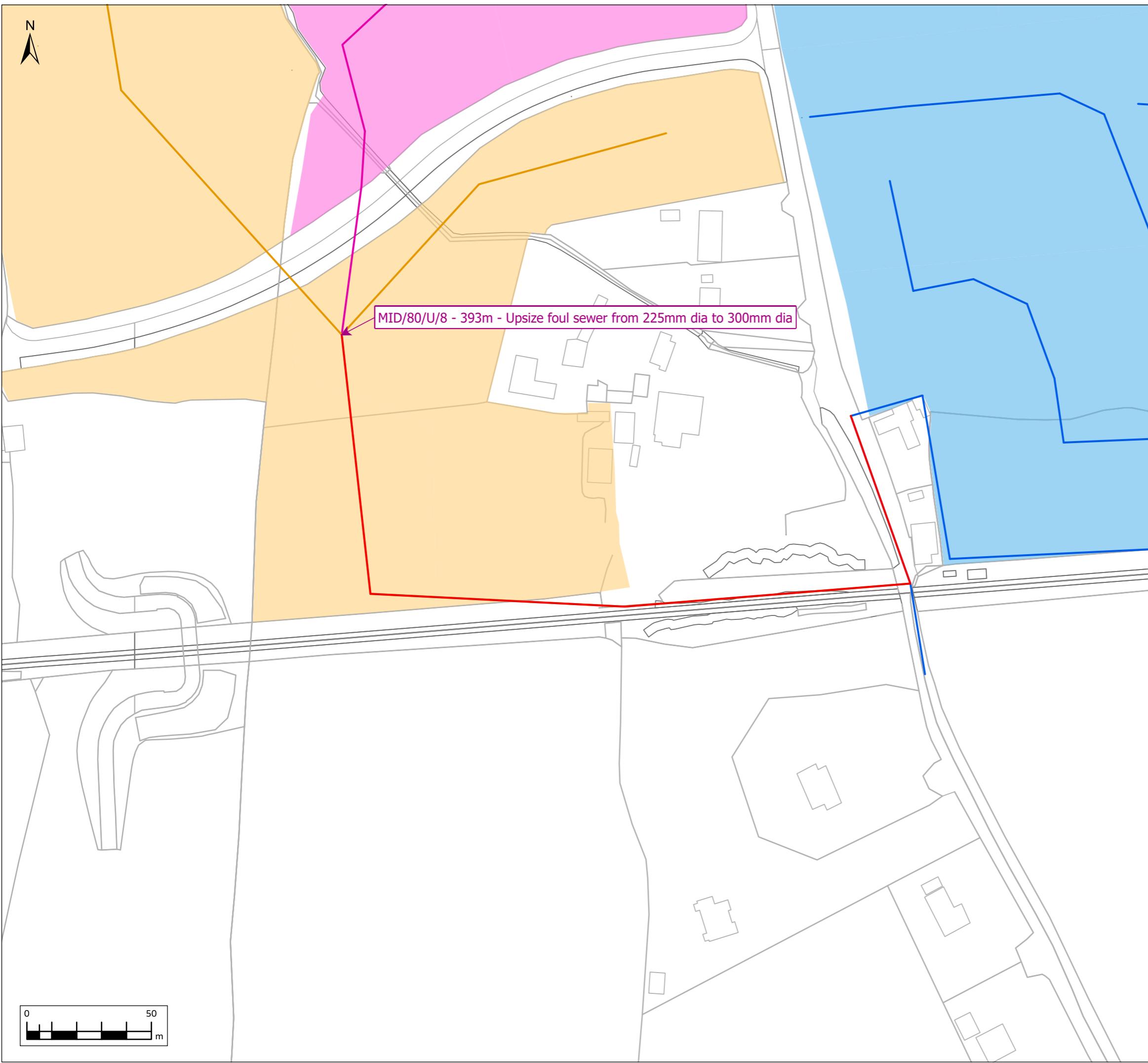
Drawing Title
 Midleton and Carrigtwohill Proposed Upgrades for
 2030, 2055 and 2080

Drawing Status
 DRAFT

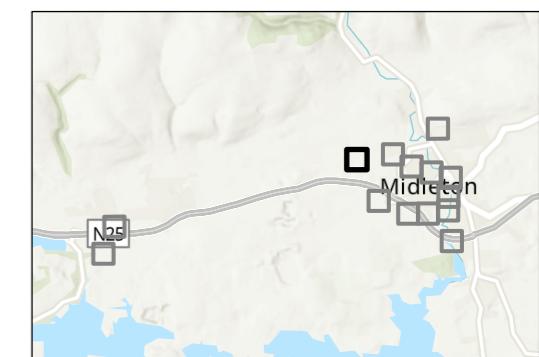
Drawing No.
 321120AW/03/WW Modelling Docs/Optioneering/Midleton and Carrigtwohill Figure 2

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Figure 3



Legend	
Existing Network	
Existing Combined Sewer	▲ Proposed WwPS
Existing Foul Sewer	▲ Upgrades
Existing Storm Sewer	■ Proposed Offline
Existing Other Sewer	■ Storage Station
Existing Combined Trunk Sewer	— Proposed Rising Mains
Existing Foul Trunk Sewer	— Proposed Network
Existing Sewer	— Upgrades
Existing Storm Trunk Sewer	■ Infiltration Removal
Existing Other Trunk Sewer	■ Storm Separation
Development Networks	
— 2030	— 2030
— 2055	— 2055
— 2080	— 2080
Development Sites	
■ 2030	■ 2030
■ 2055	■ 2055
■ 2080	■ 2080
Proposed Upgrades	
◆ Proposed SWO	◆ Proposed SWO
◆ Upgrades	◆ Upgrades
◆ Proposed WwTP	◆ Proposed WwTP
◆ Upgrades	◆ Upgrades
Upgrade Scenario label	
2030	2030
2055	2055
2080	2080



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Figure 4

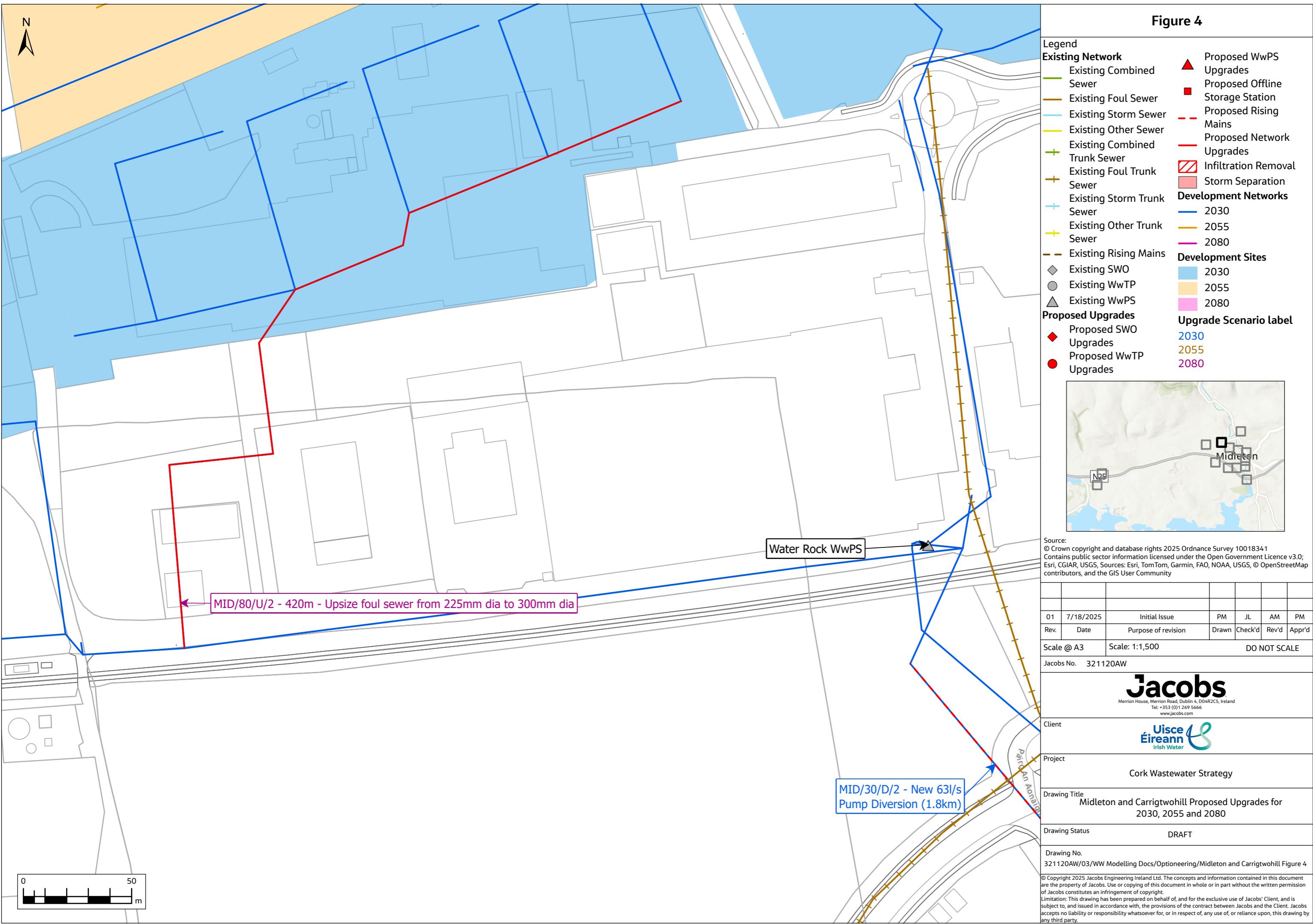
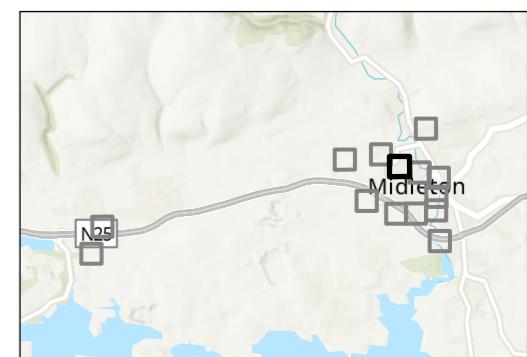
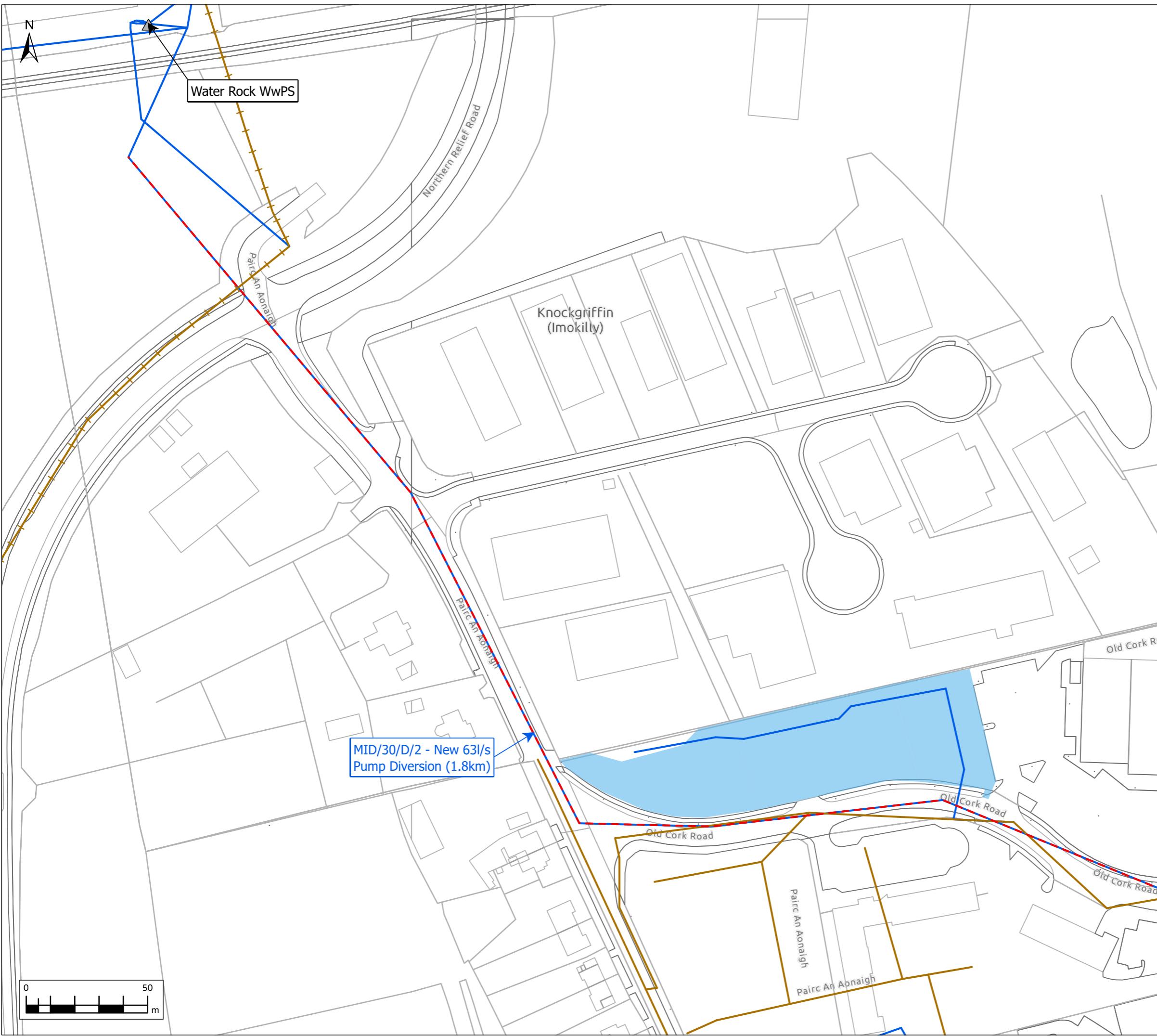


Figure 5



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Drawing Title Middleton and Carrigtwohill Proposed Upgrades for 2030, 2055 and 2080

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Figure 6

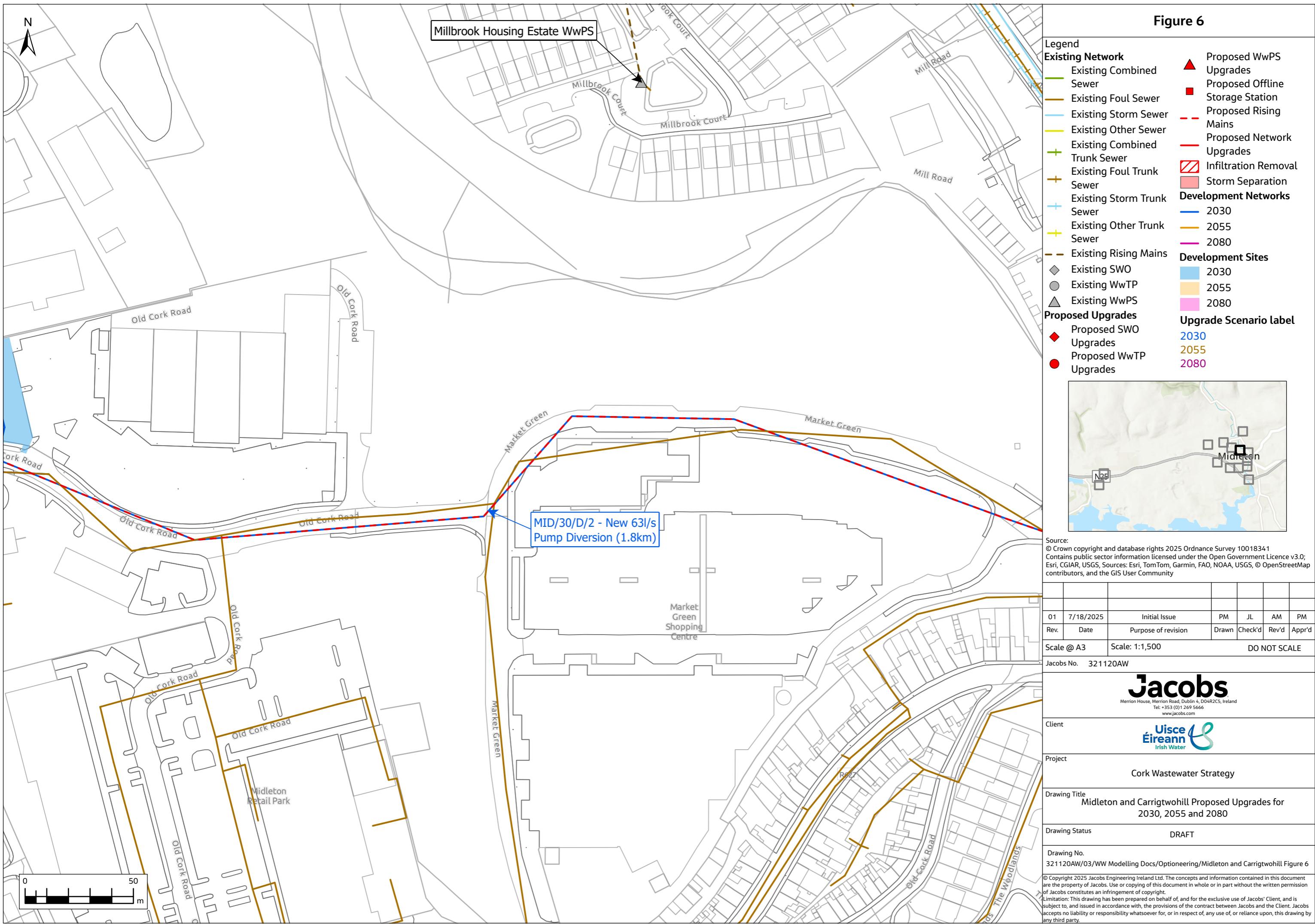


Figure 7

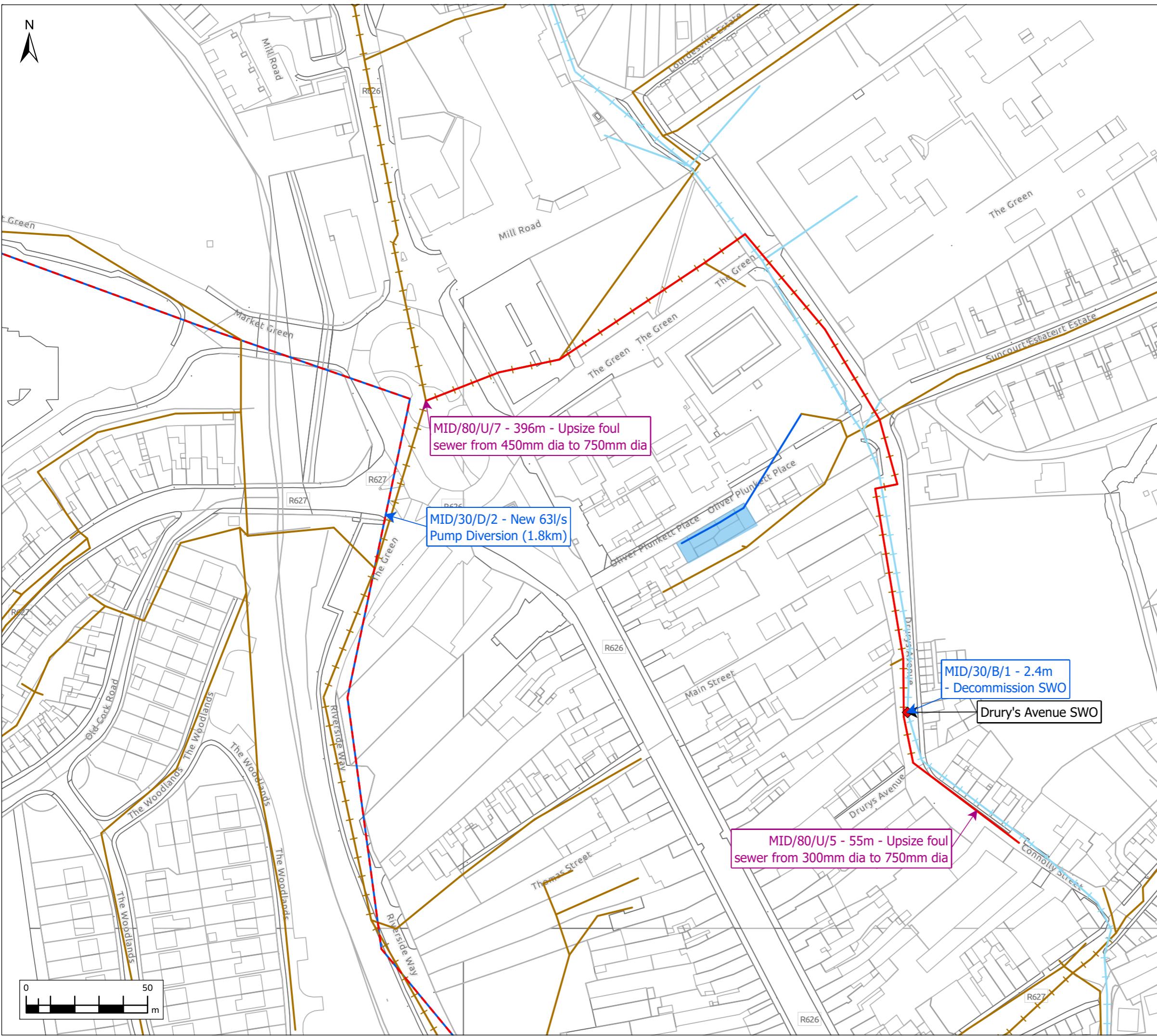


Figure 8

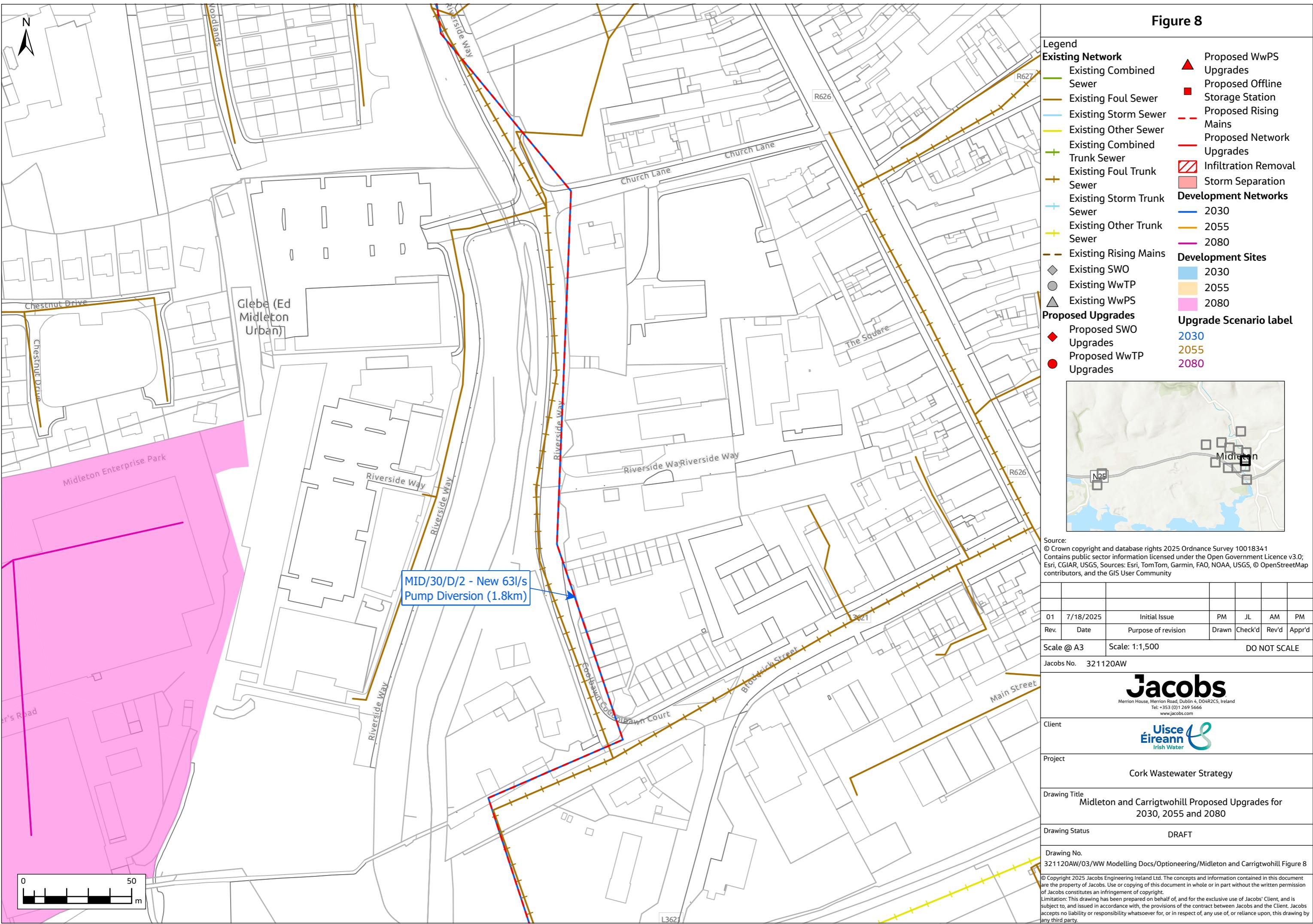


Figure 9

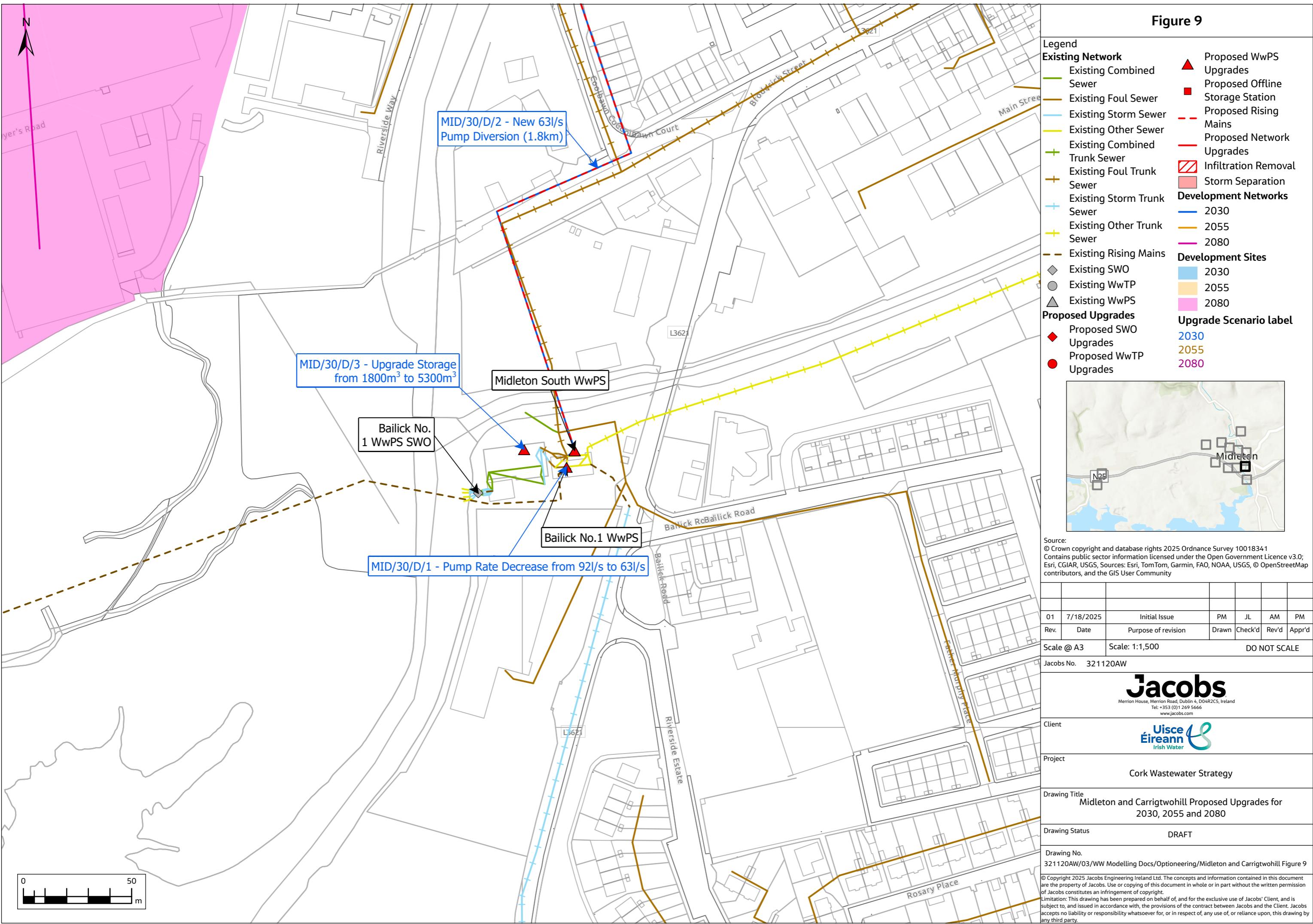


Figure 10

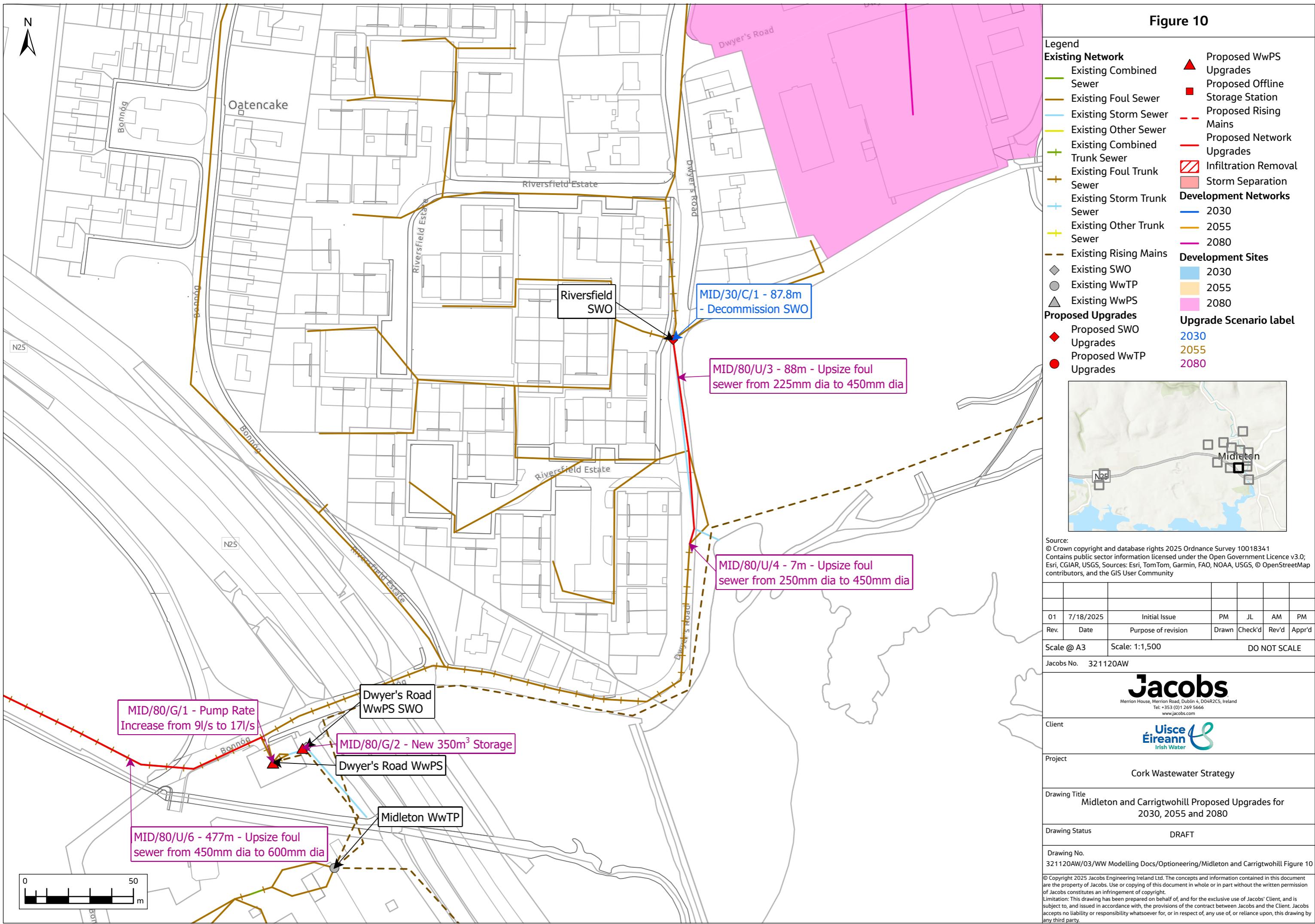


Figure 11

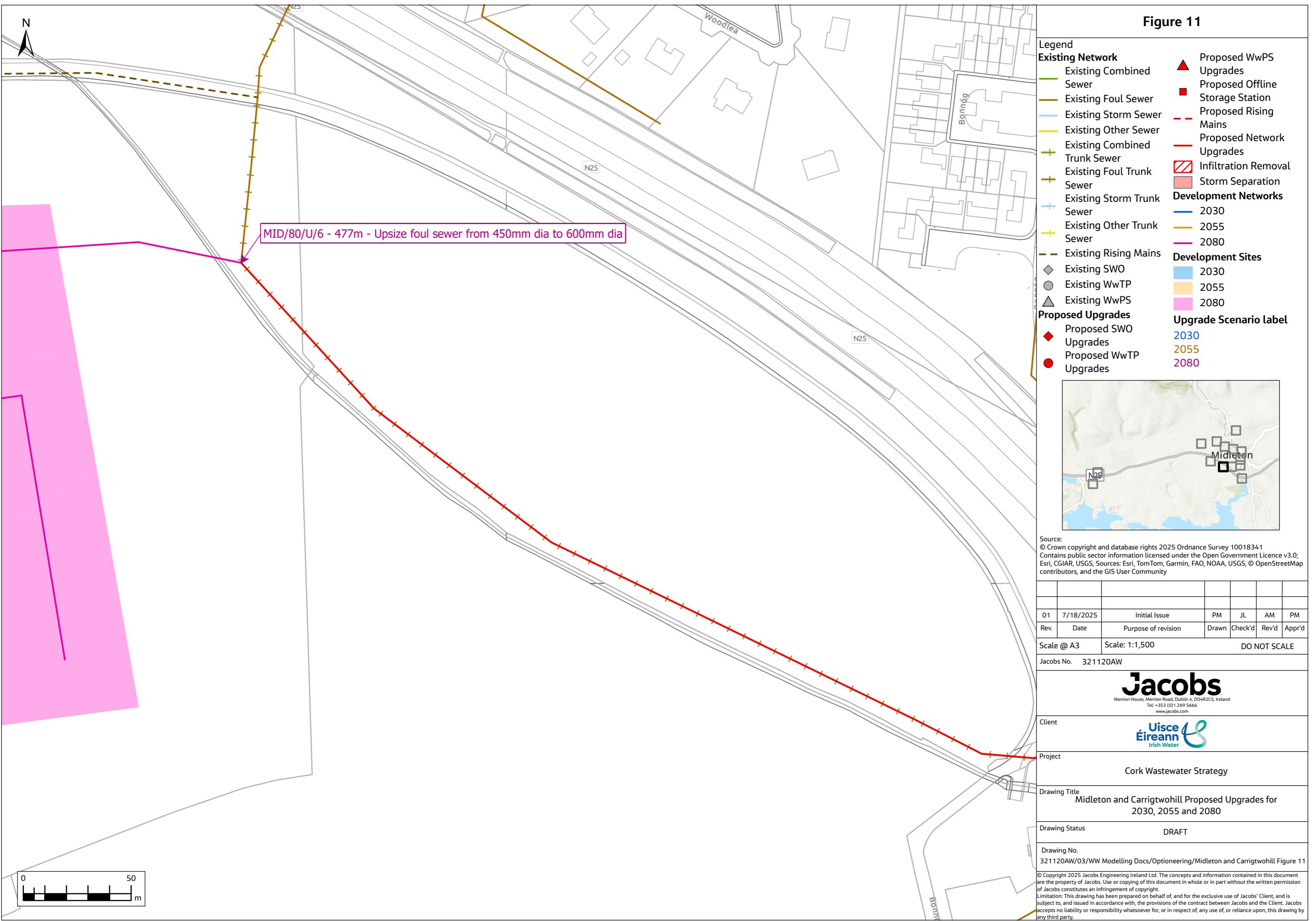


Figure 12

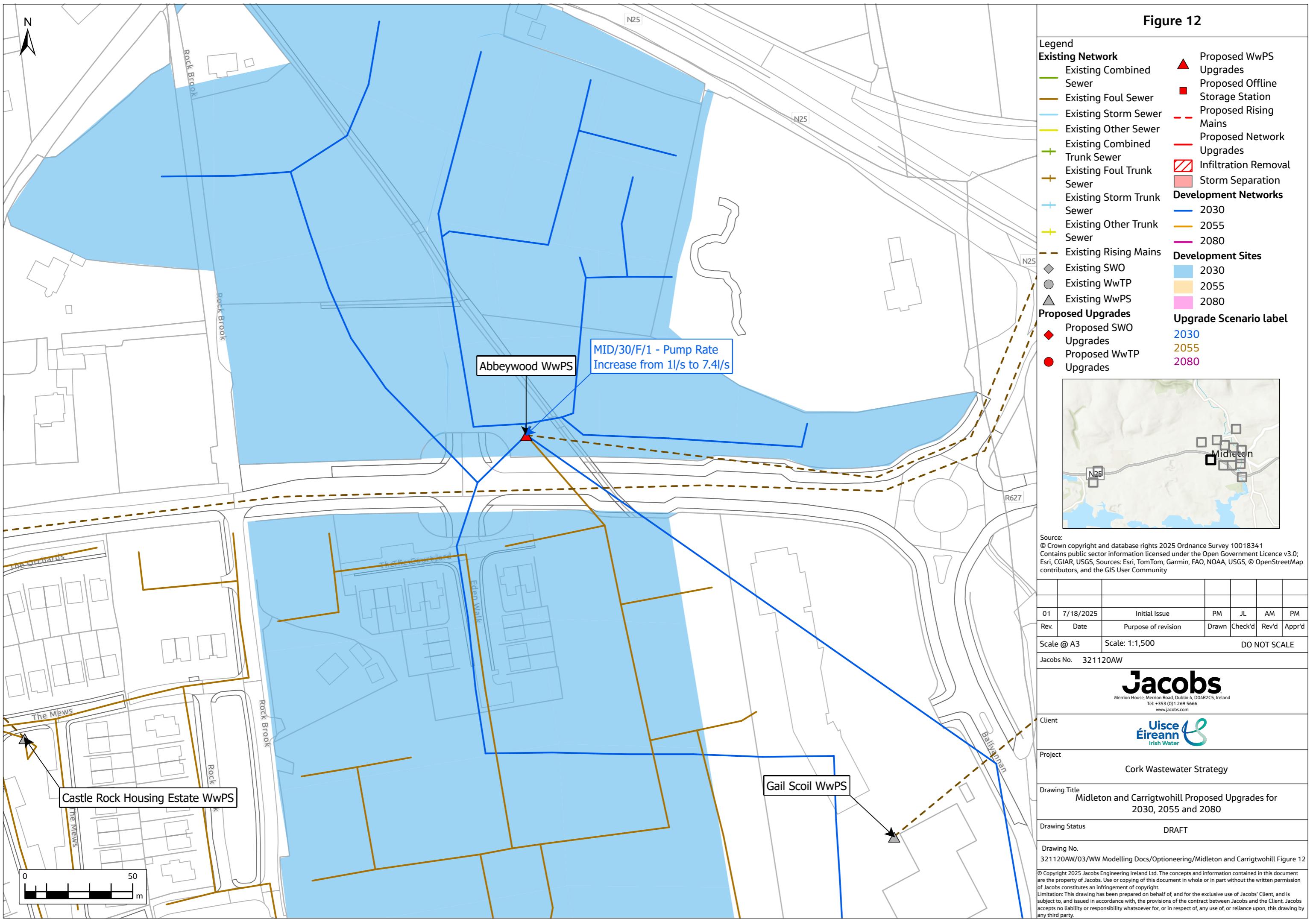


Figure 13

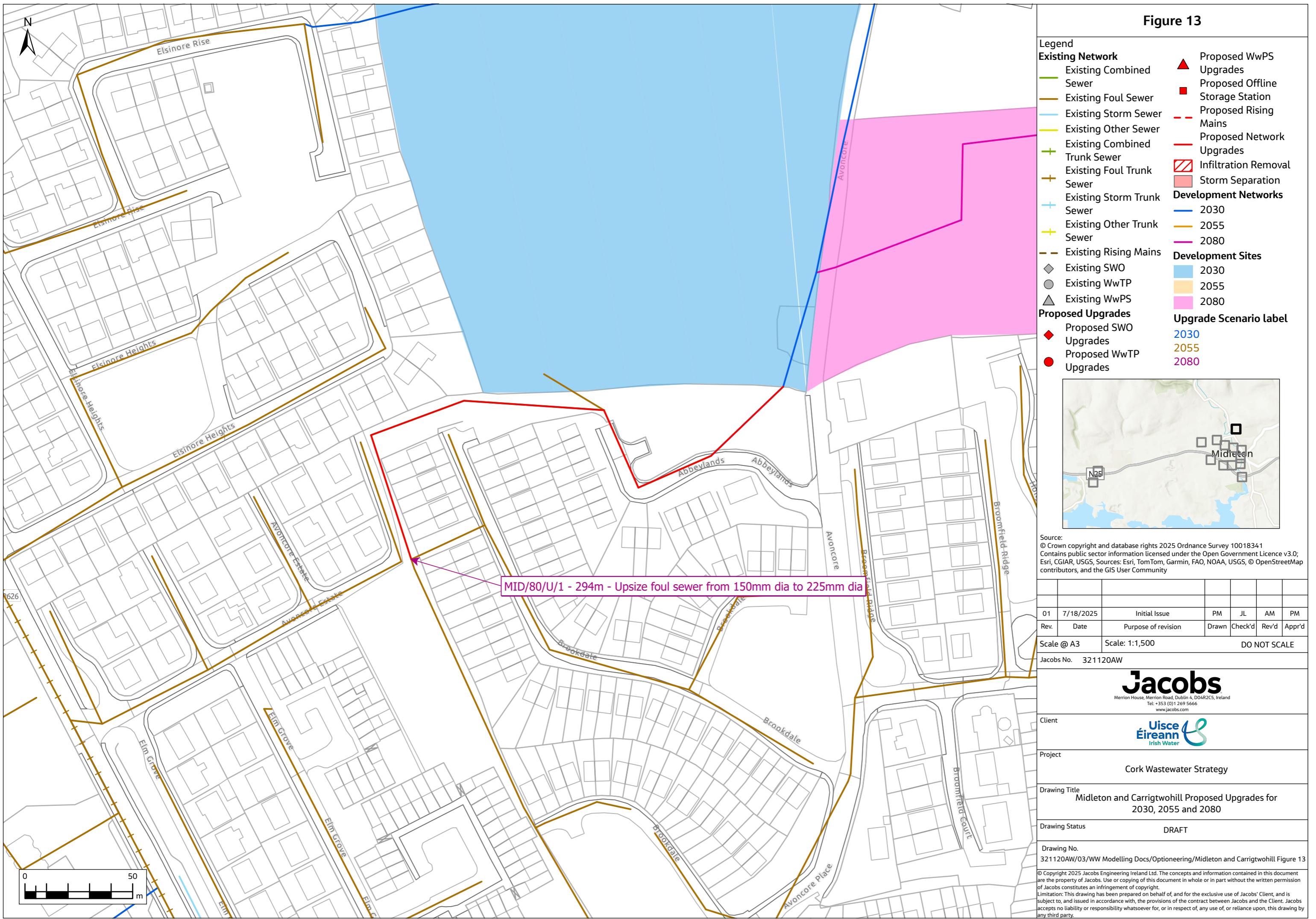


Figure 14

