

Figure 1

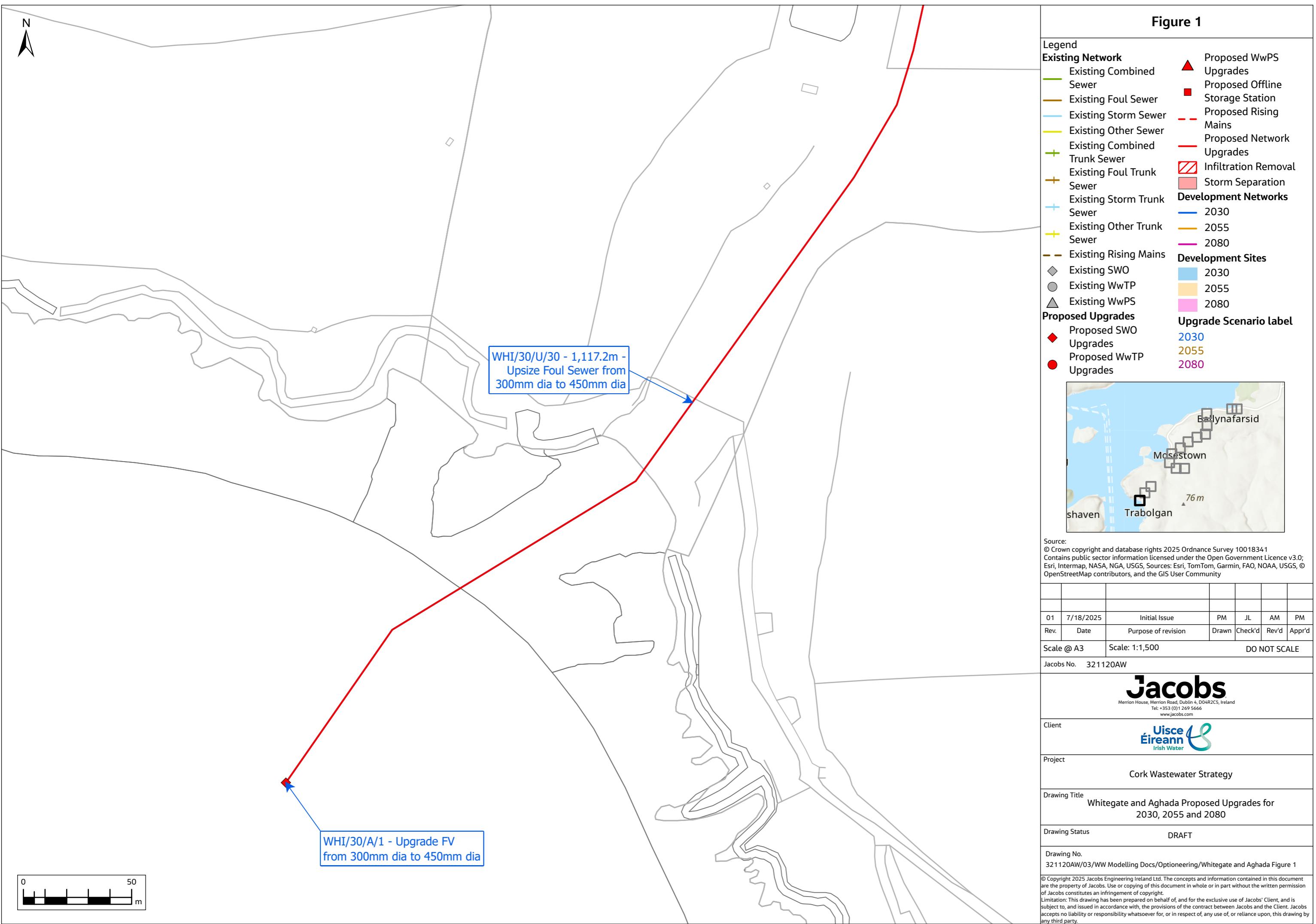


Figure 2

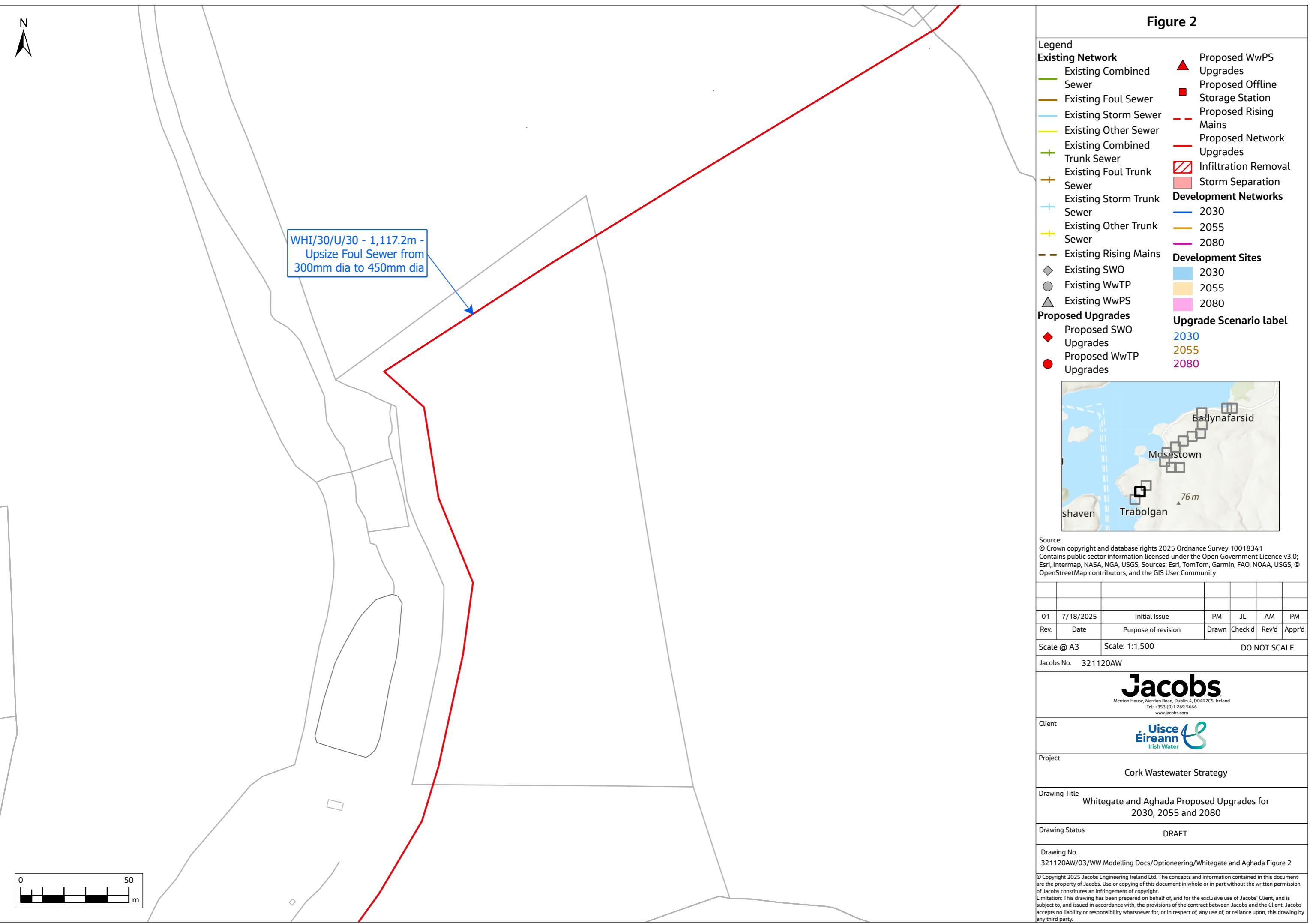
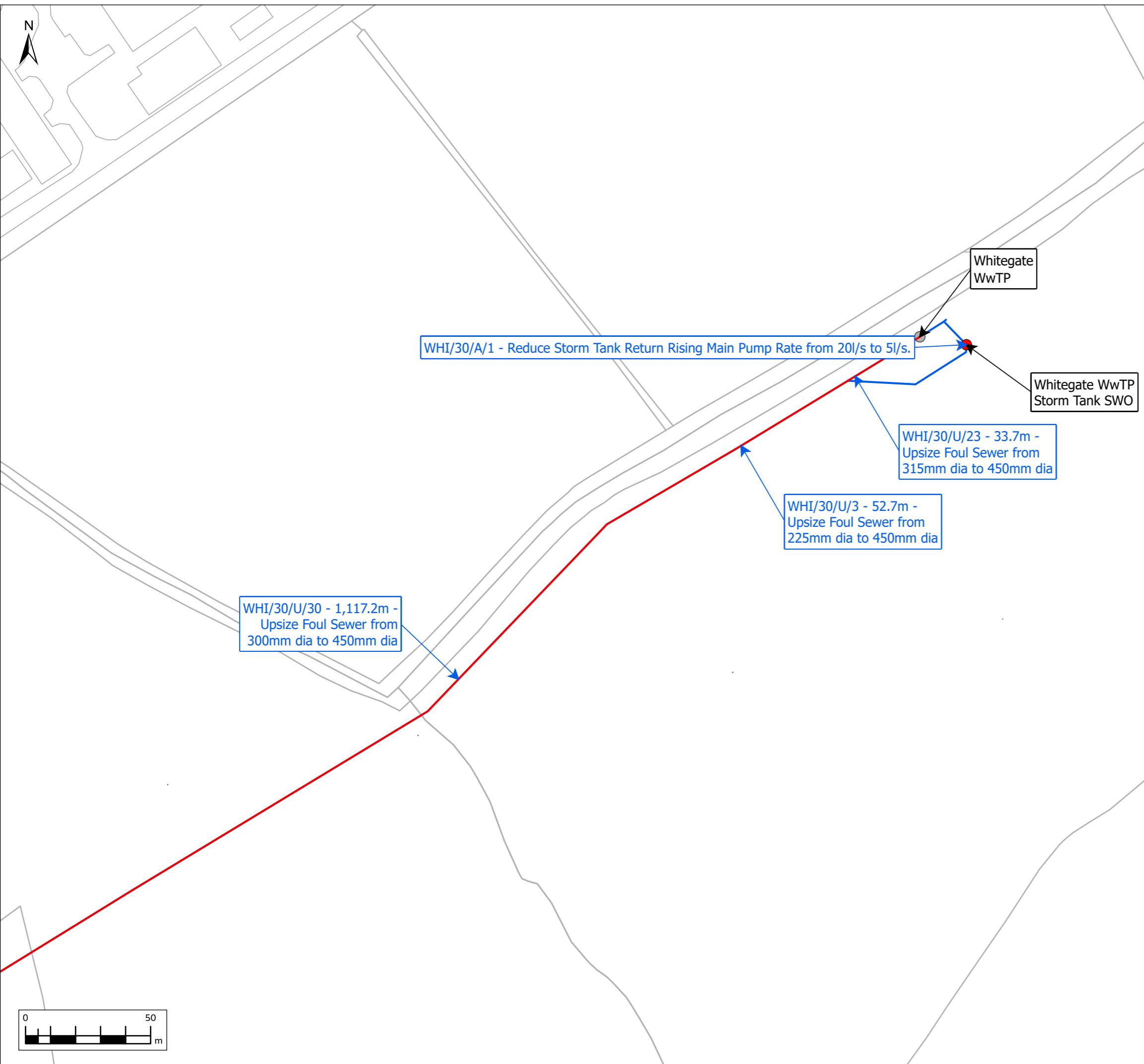
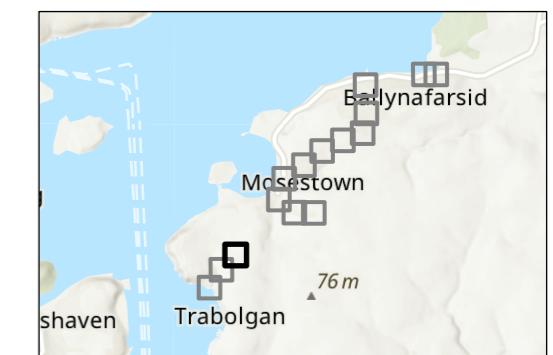


Figure 3



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



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Jacobs No. 321120AW

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Client



Project Cork Wastewater Strategy

Drawing Title Whitegate and Aghada Proposed Upgrades for 2030, 2055 and 2080

Drawing Status DRAFT

Drawing No. 321120AW/03/WW Modelling Docs/Optioneering/Whitegate and Aghada Figure 3

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Figure 4

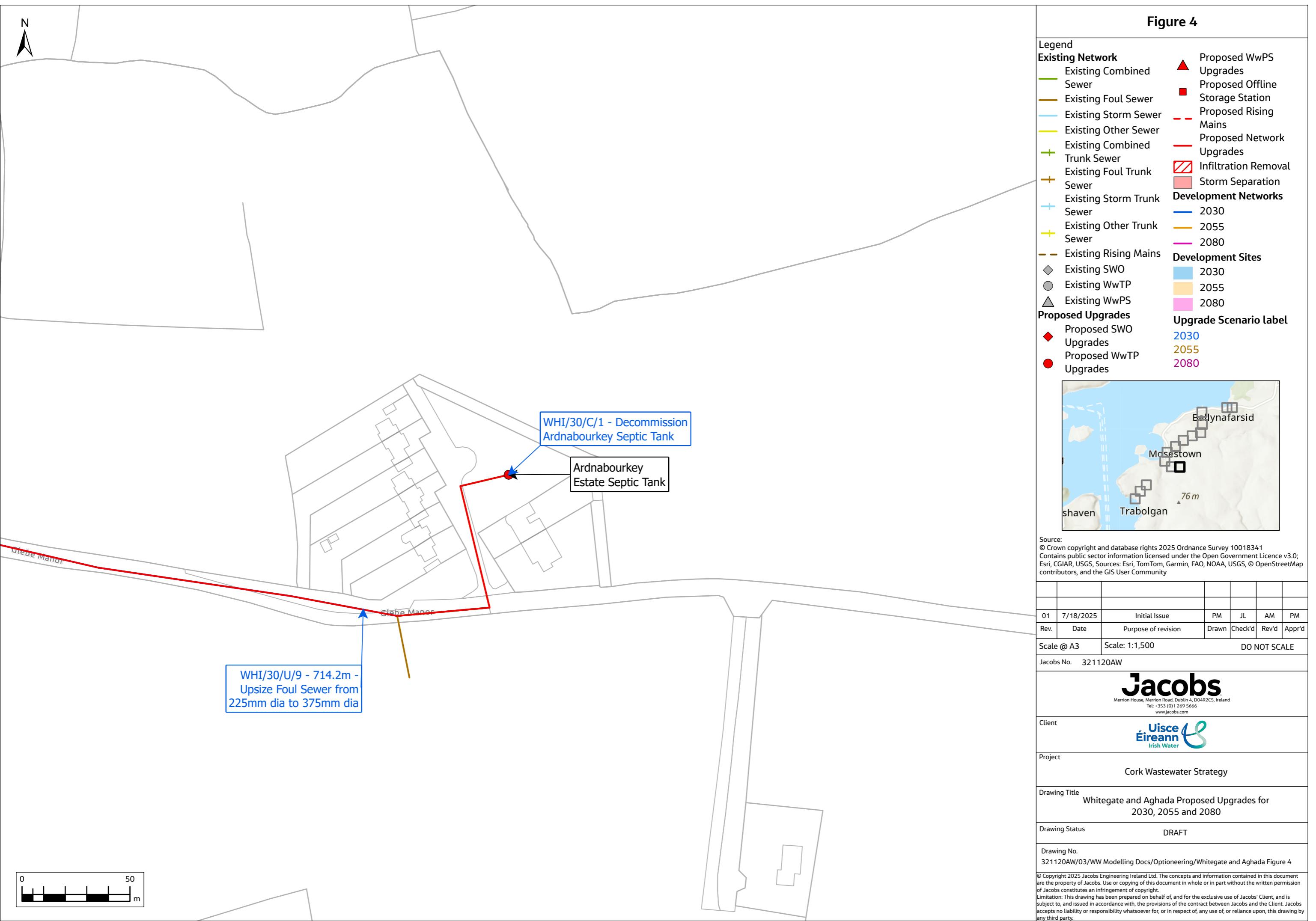


Figure 5

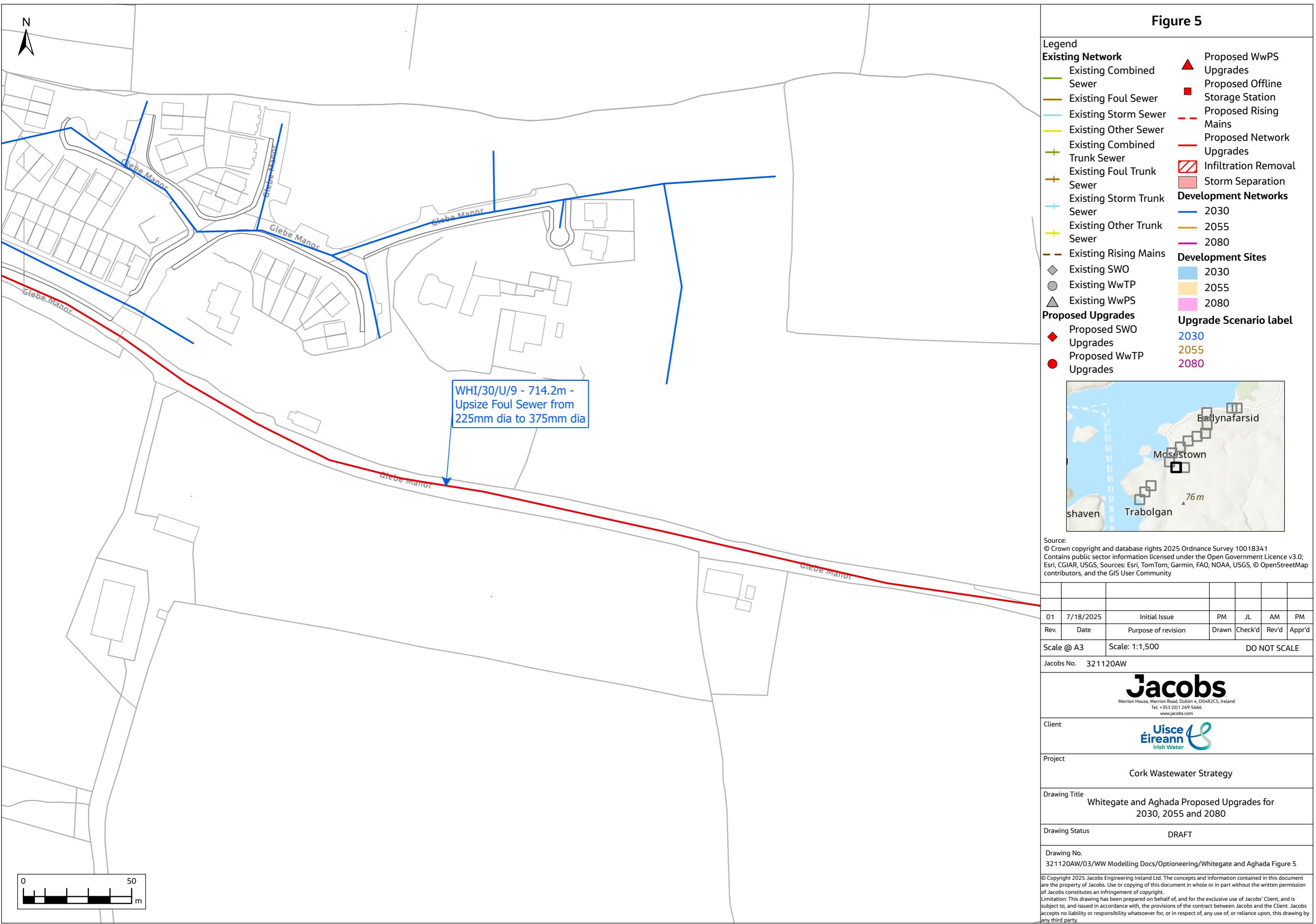


Figure 6

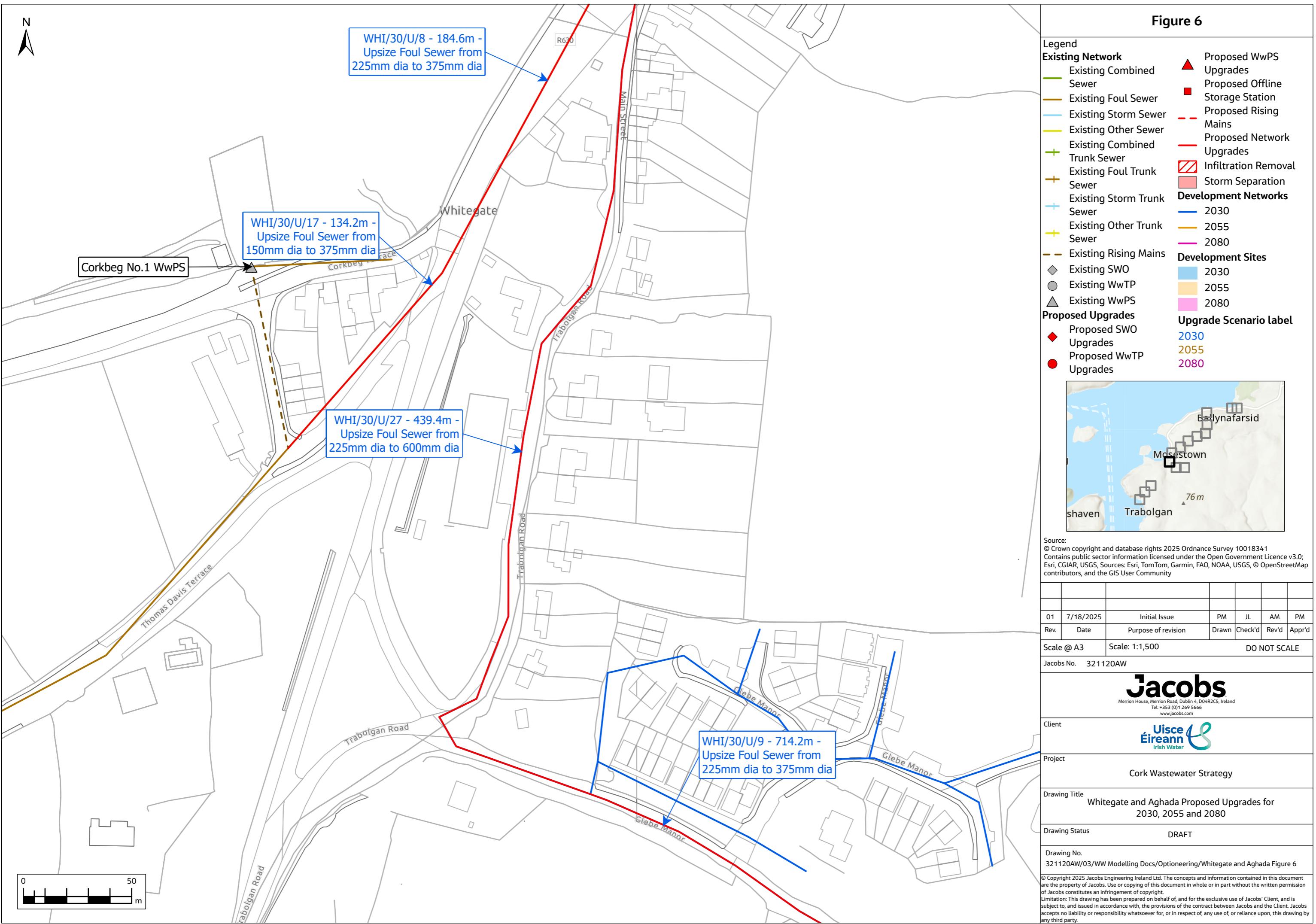


Figure 7

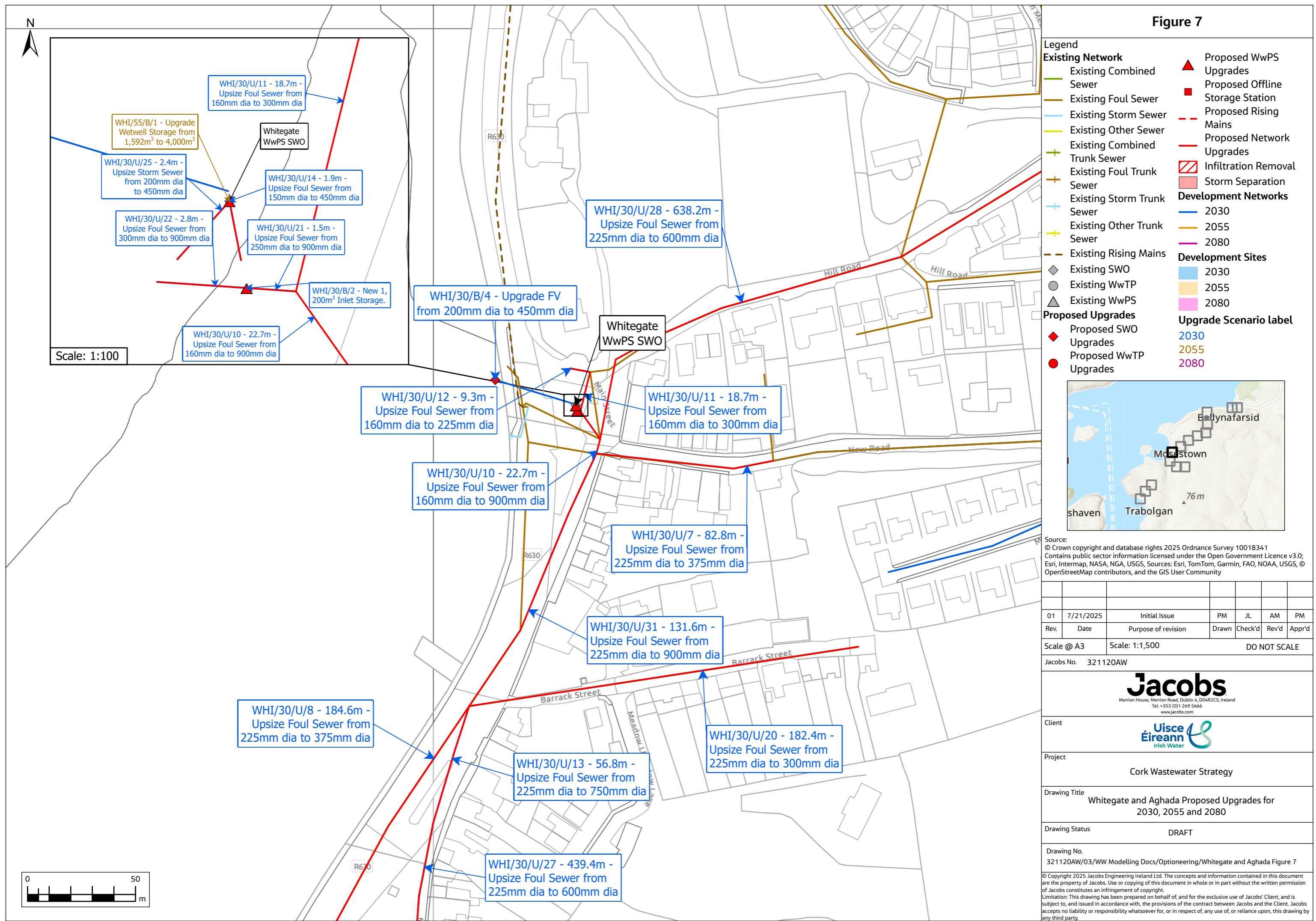


Figure 8

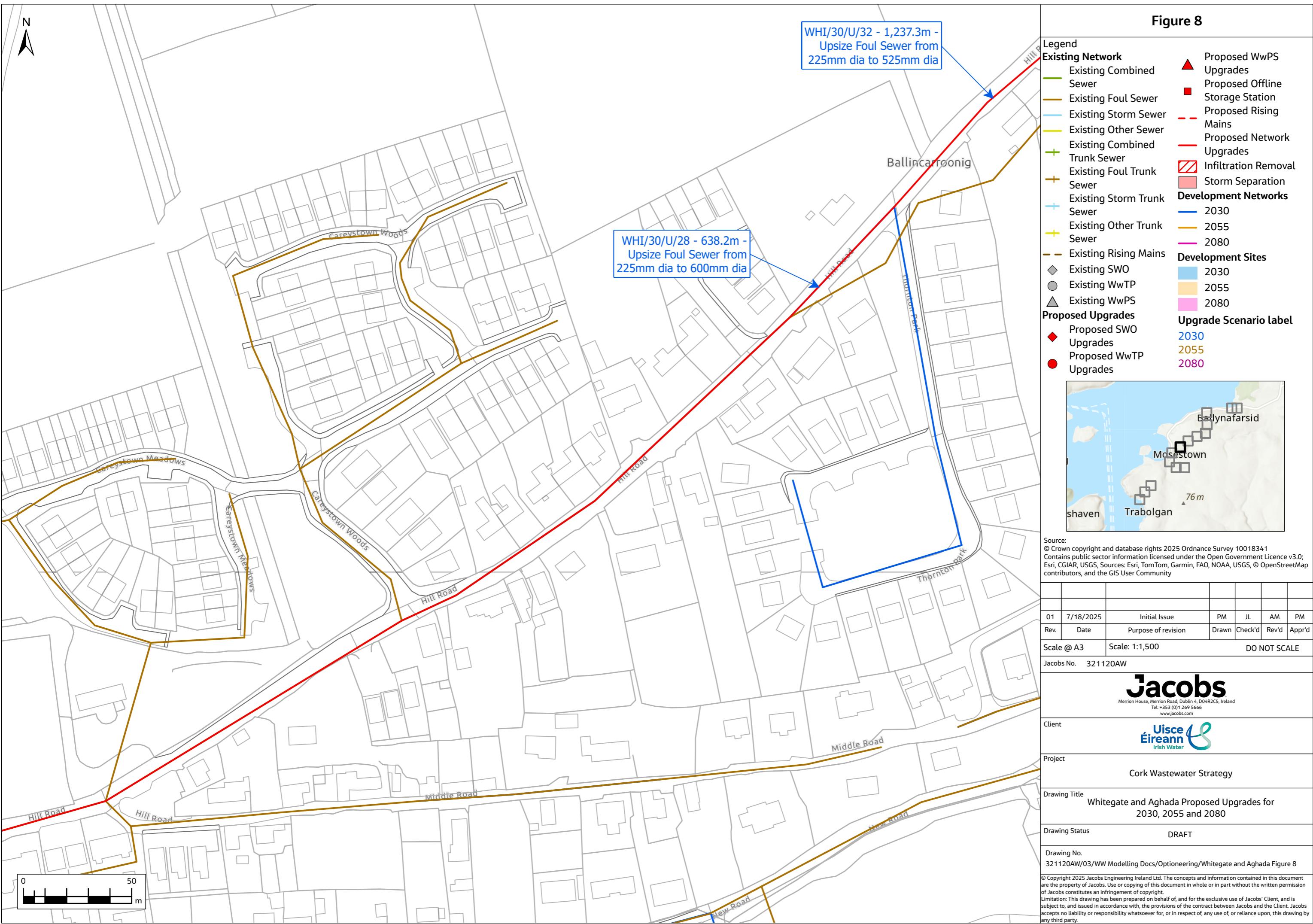


Figure 9

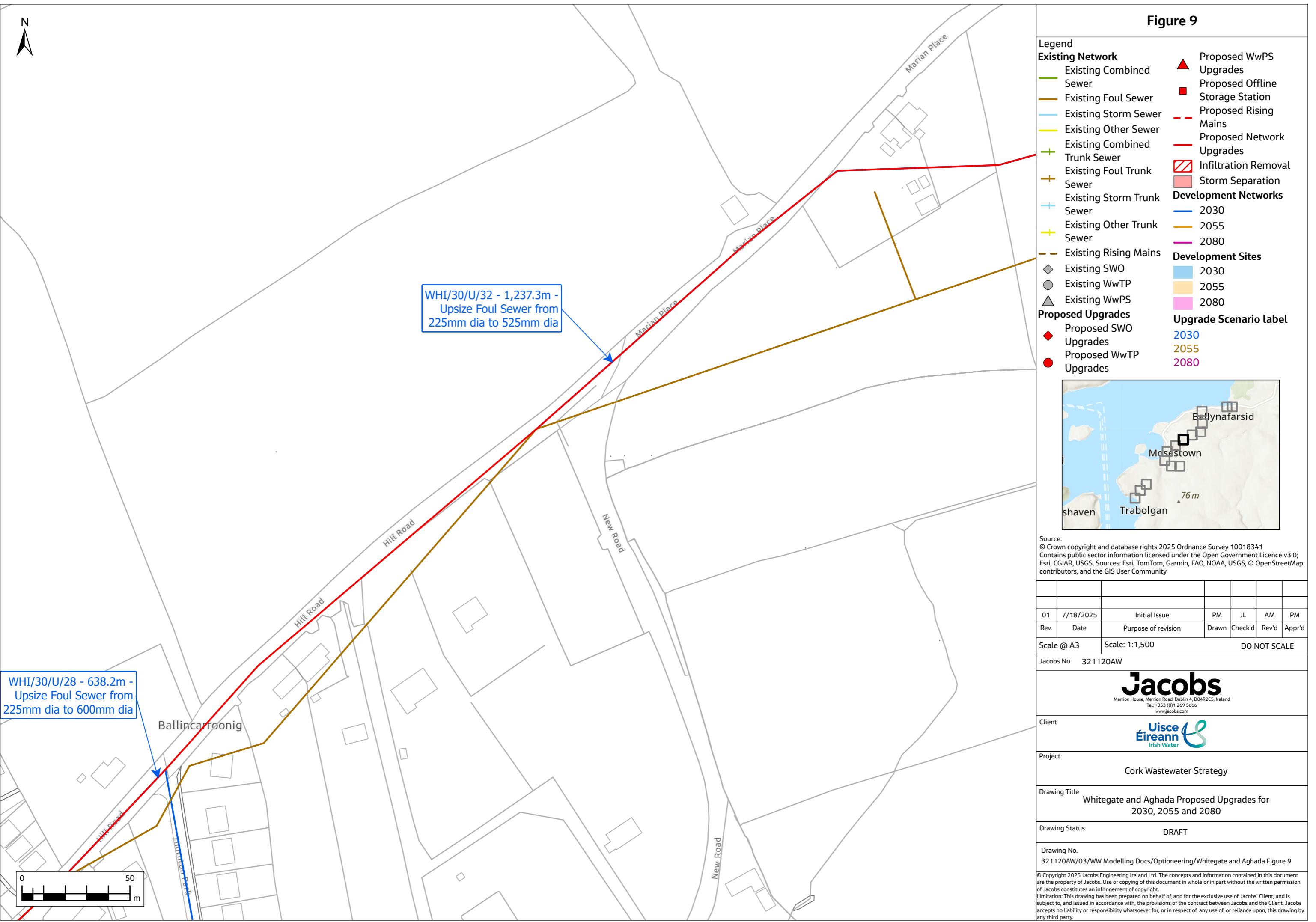


Figure 10

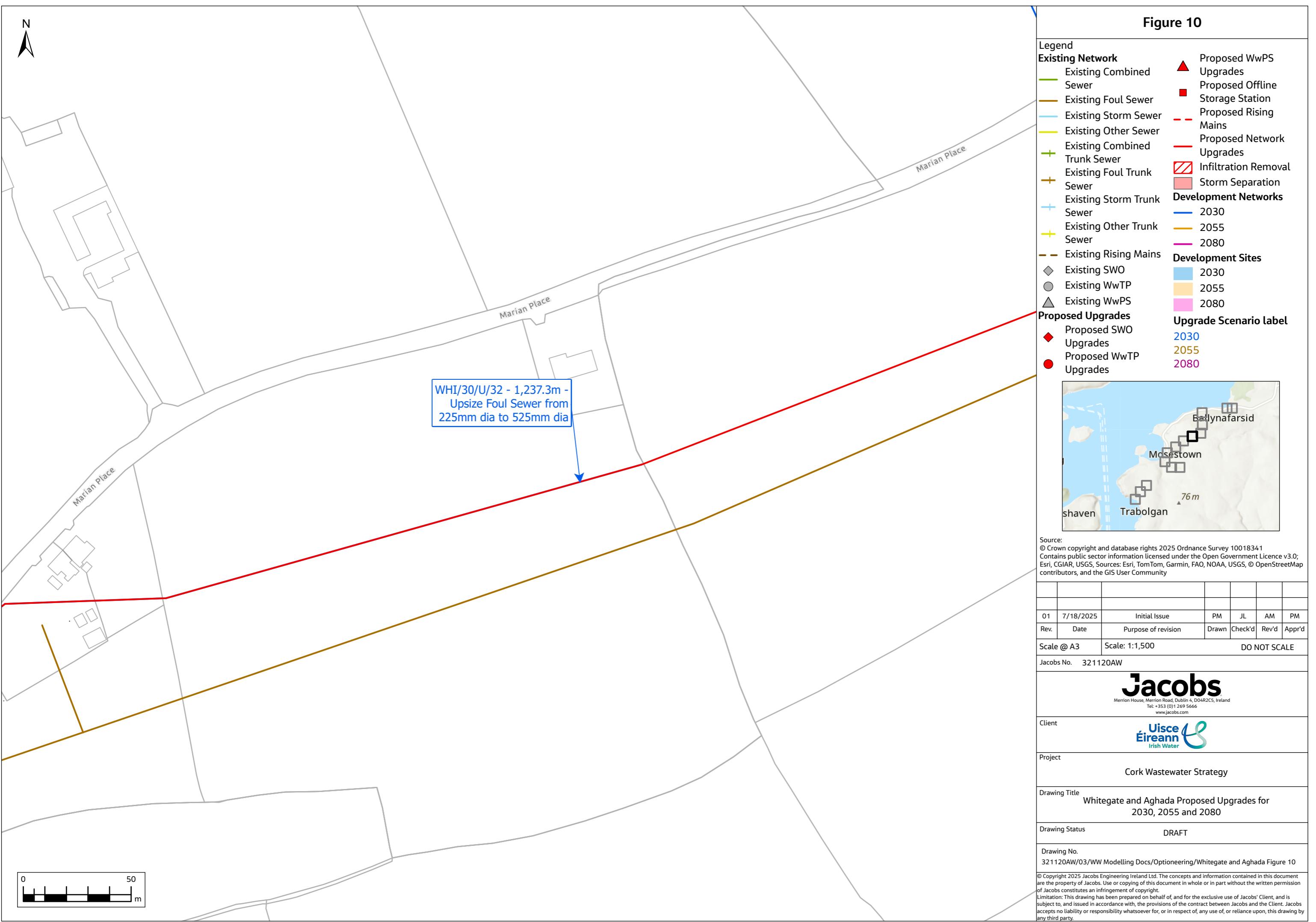


Figure 11

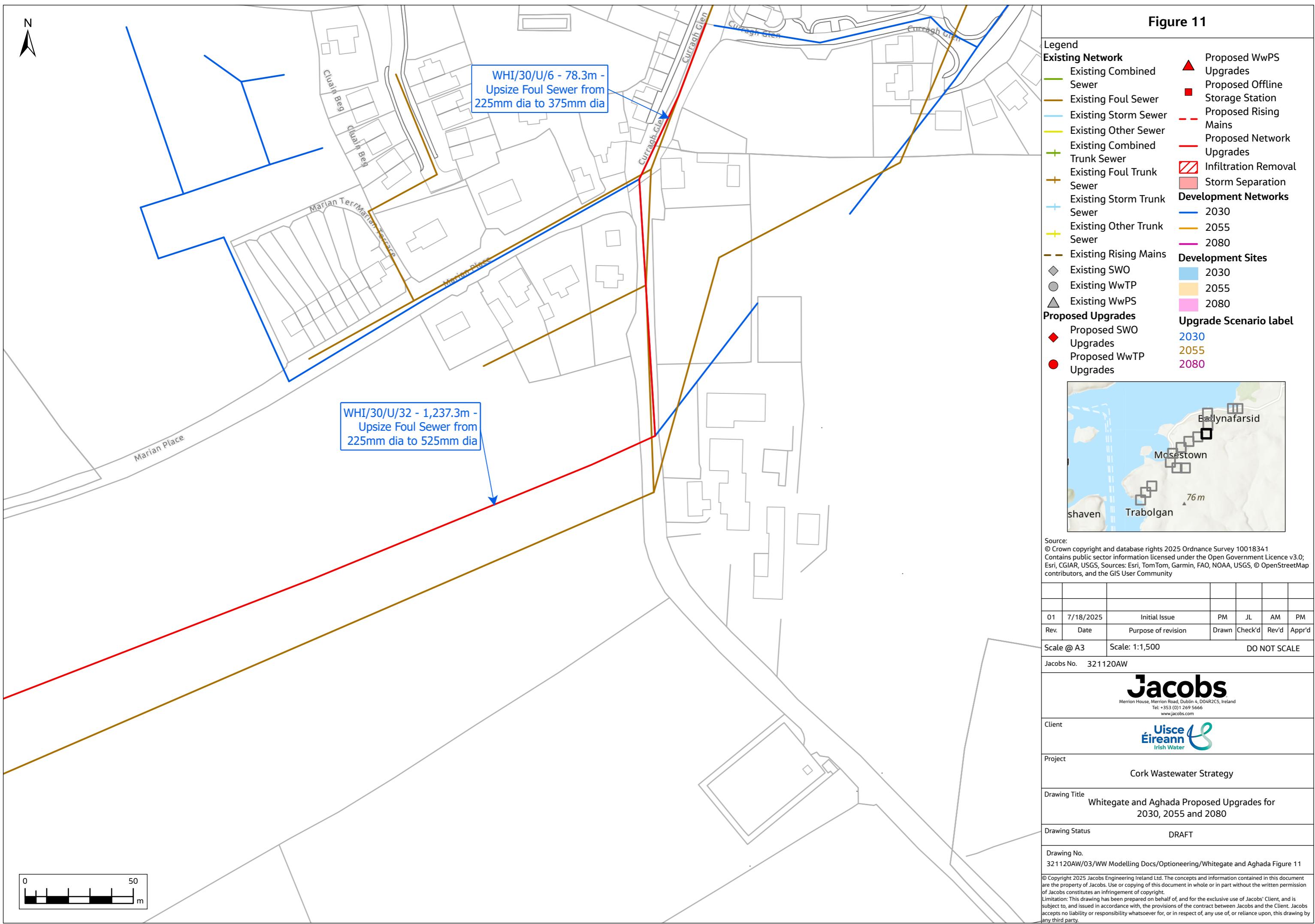
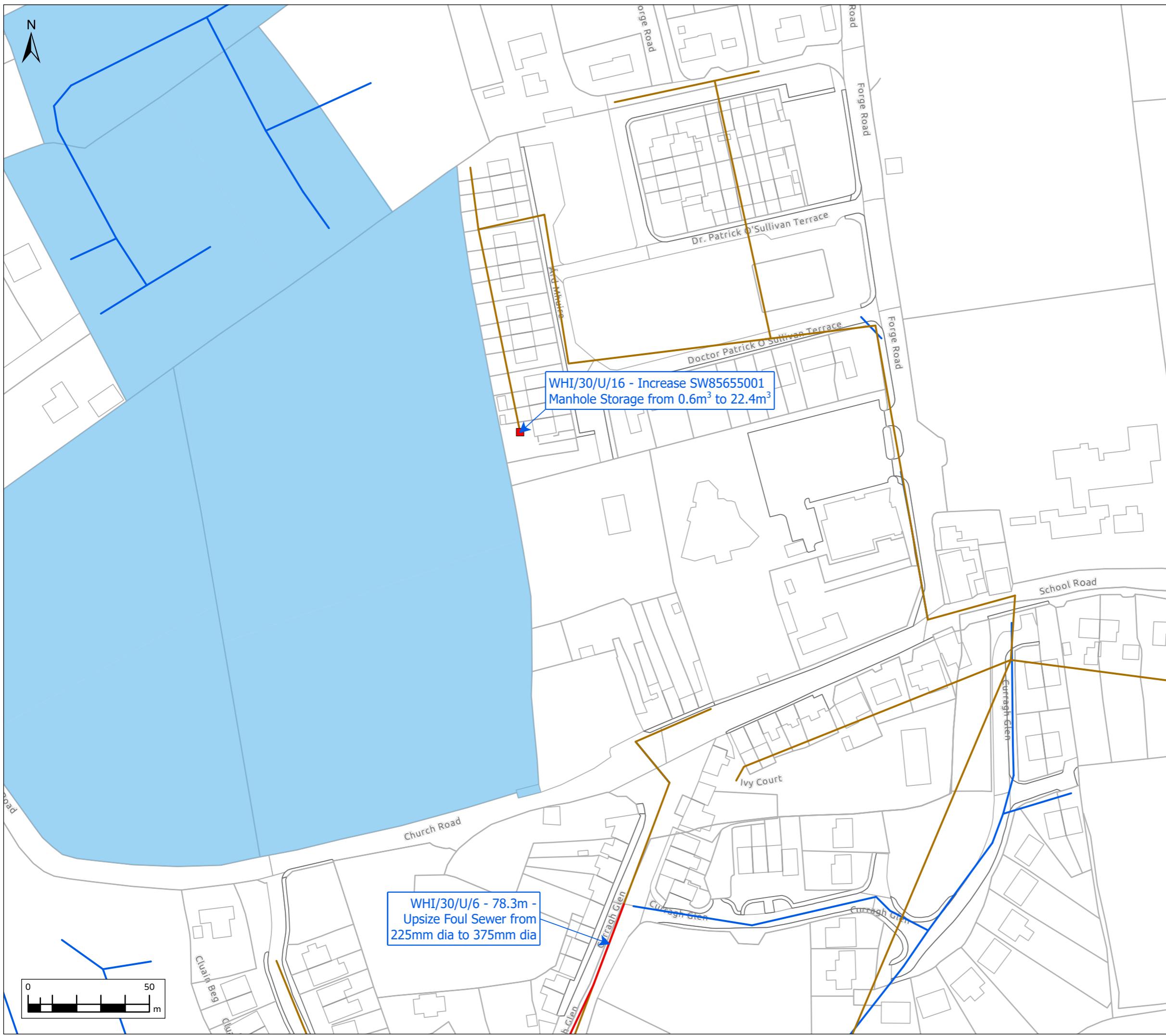
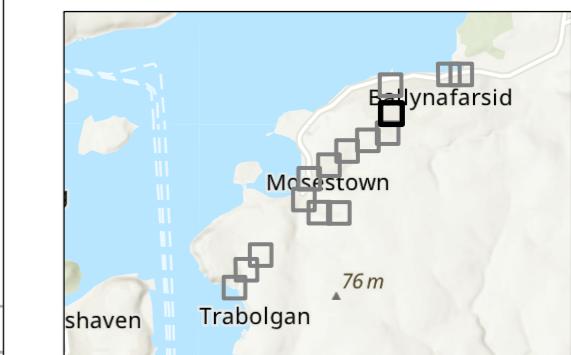


Figure 12



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



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Irish Water

Cork Wastewater Strategy

Drawing Title Whitegate and Aghada Proposed Upgrades for 2030, 2055 and 2080

Drawing Status DRAFT

Drawing No. 321120AW/03/WW Modelling Docs/Optioneering/Whitegate and Aghada Figure 12

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Figure 13

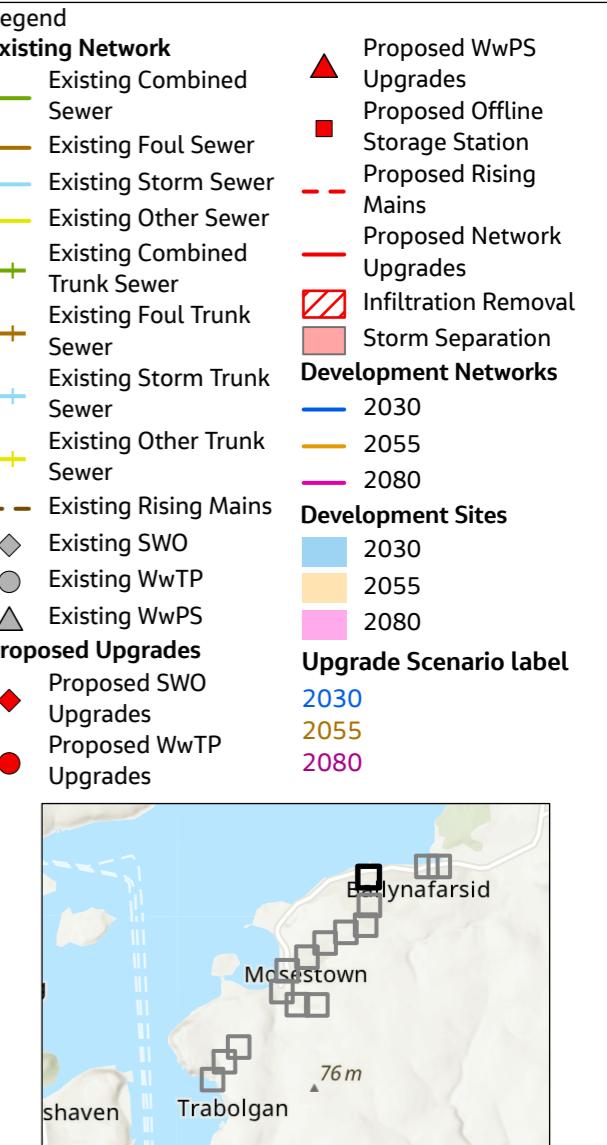
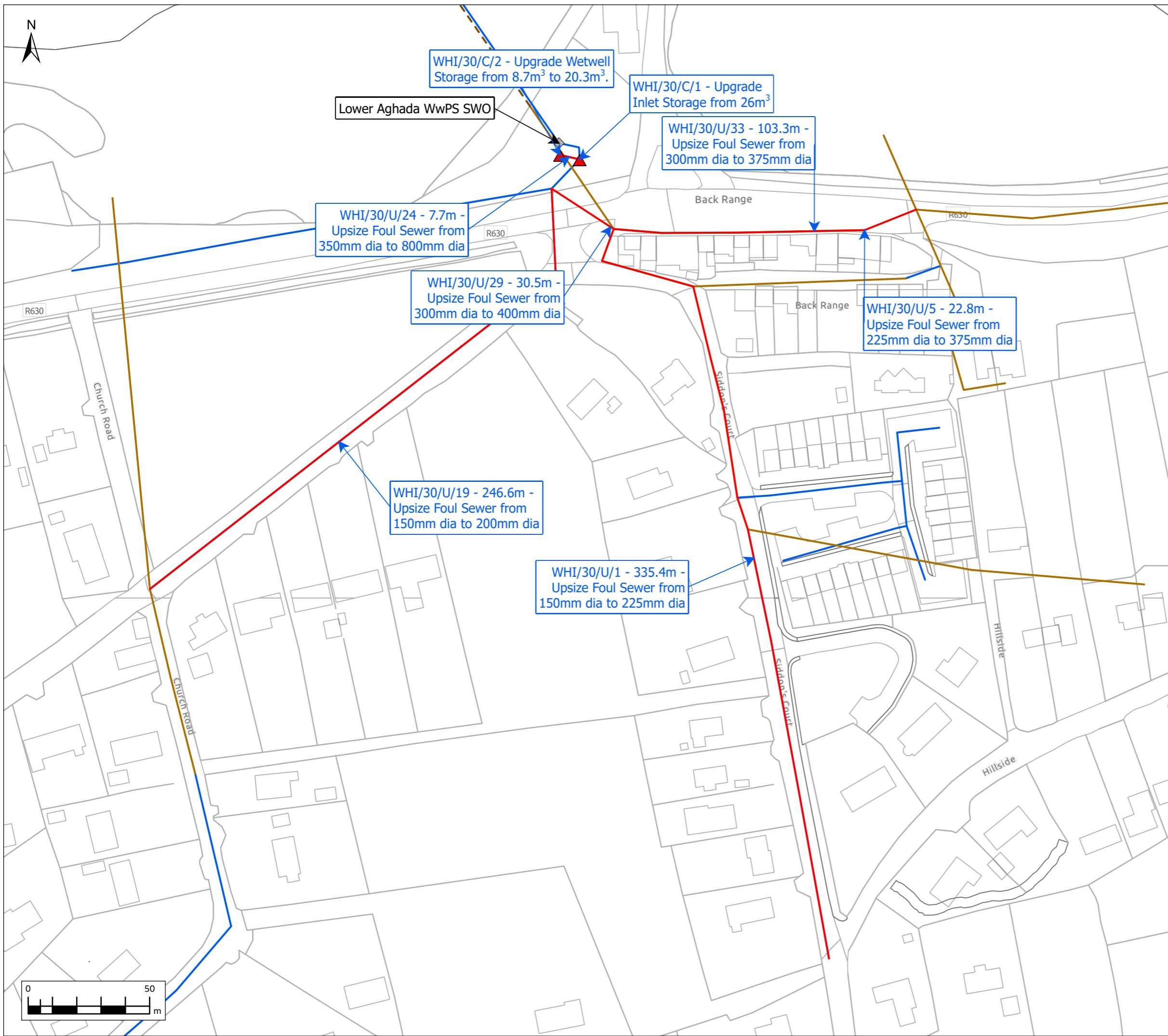


Figure 14

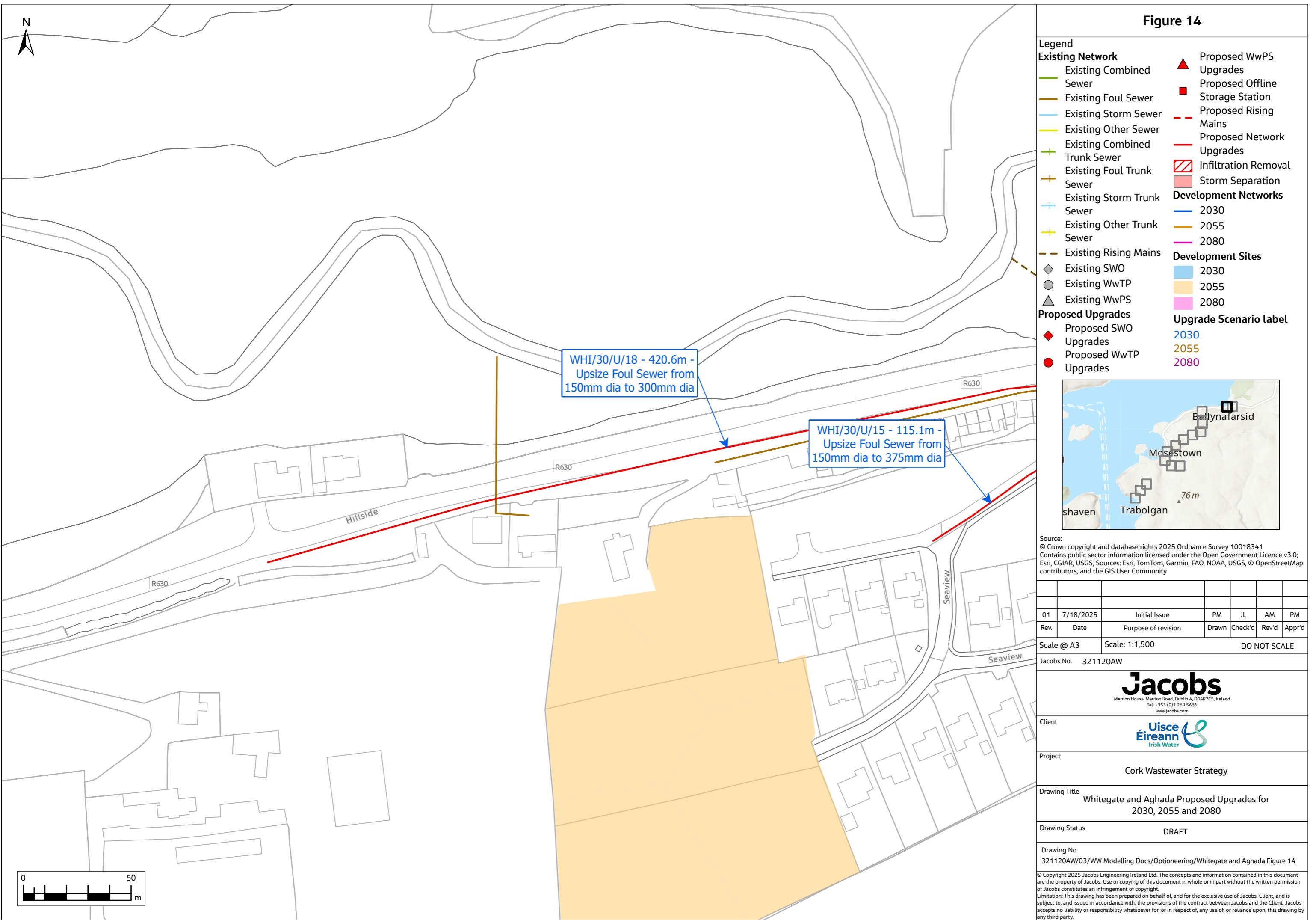
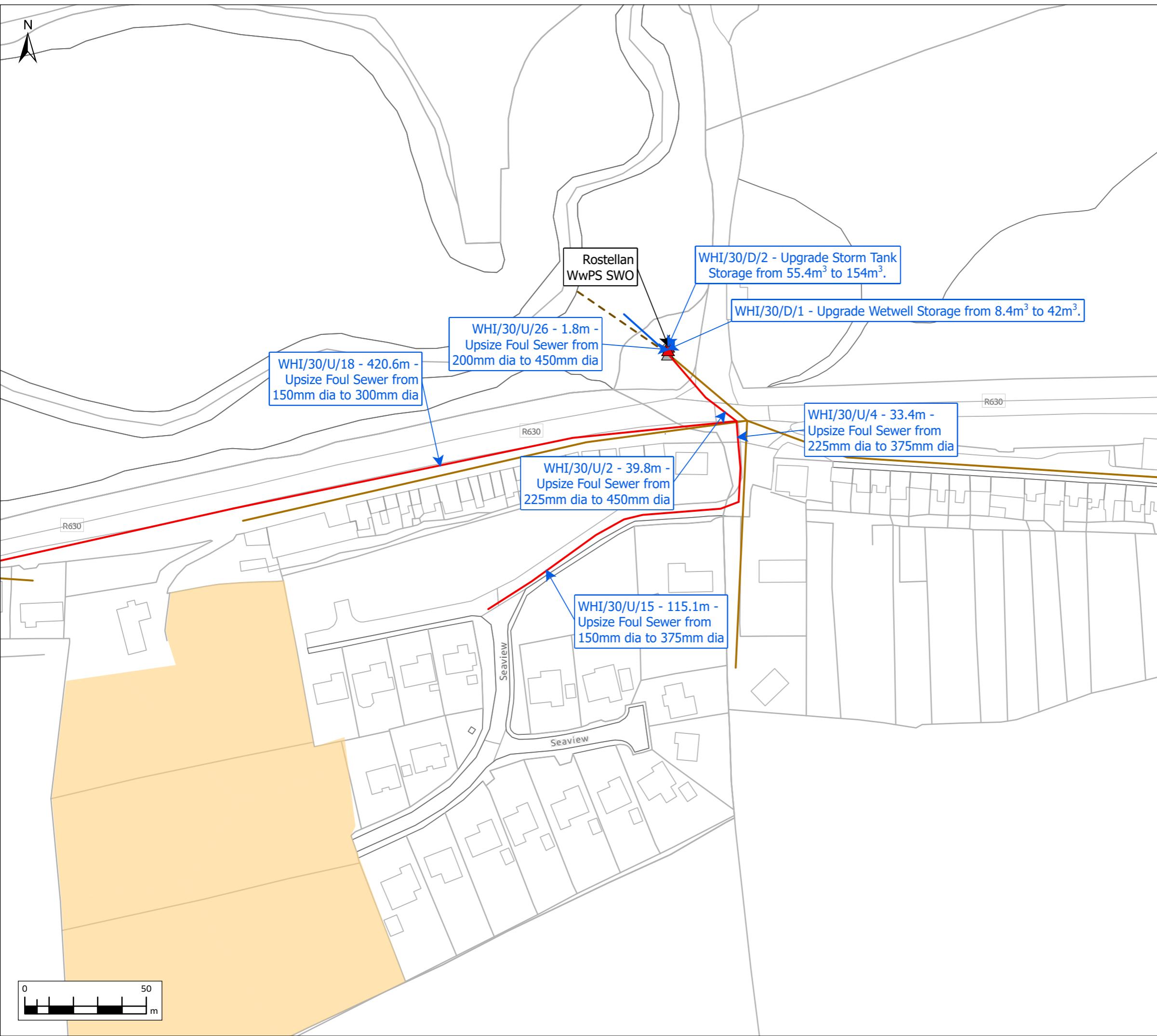


Figure 15



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



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Drawing No. 321120AW/03/WW Modelling Docs/Optioneering/Whitegate and Aghada Figure 15

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