

5 Appendices

Appendix A.1 – Royal Military Canal – Tide Lock Analysis

Appendix A.2 – Catchment Area Drawing

Appendix A.3 – Topographical Sections

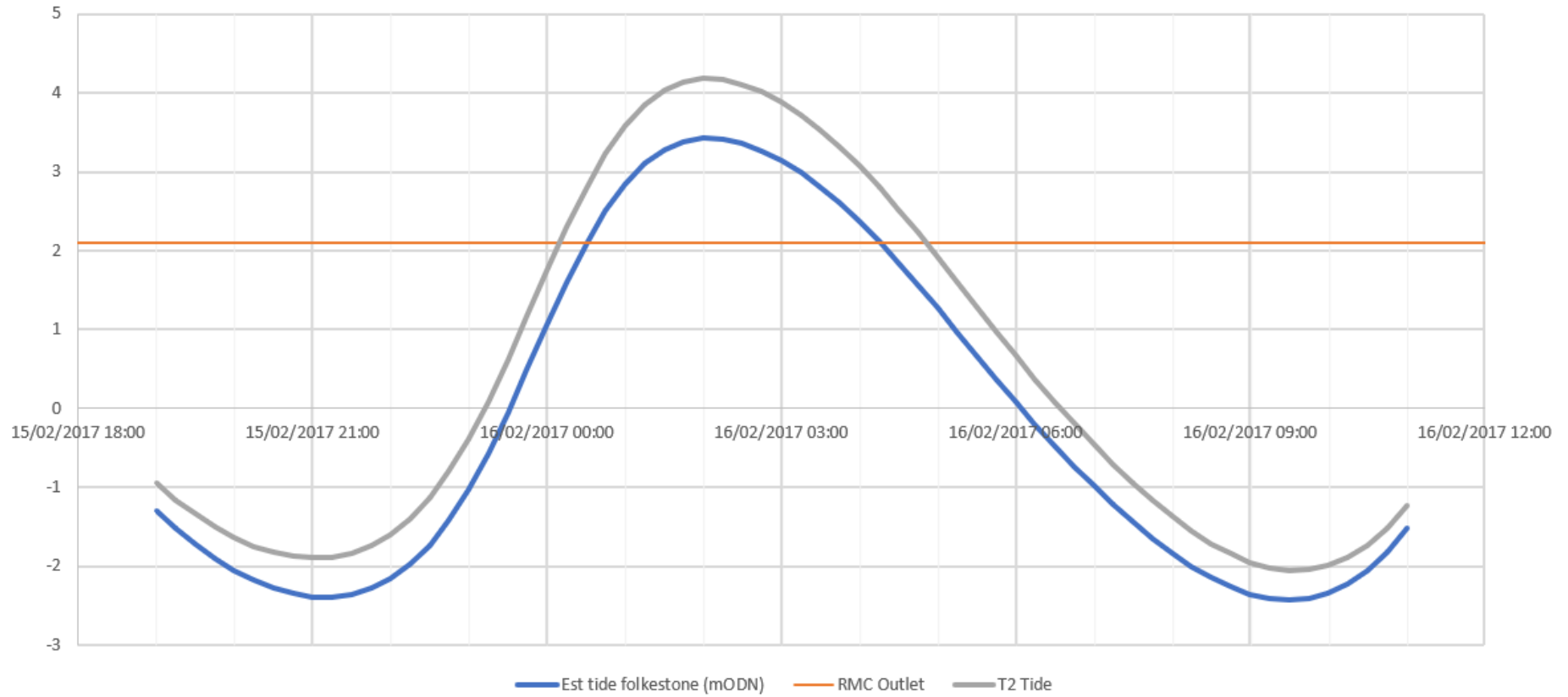
Appendix A.4 – Greenfield Runoff Calculations

Appendix A.5 – Surface Water Runoff Calculations & Drawings

Appendix A.6 – Indicative Drainage Layout

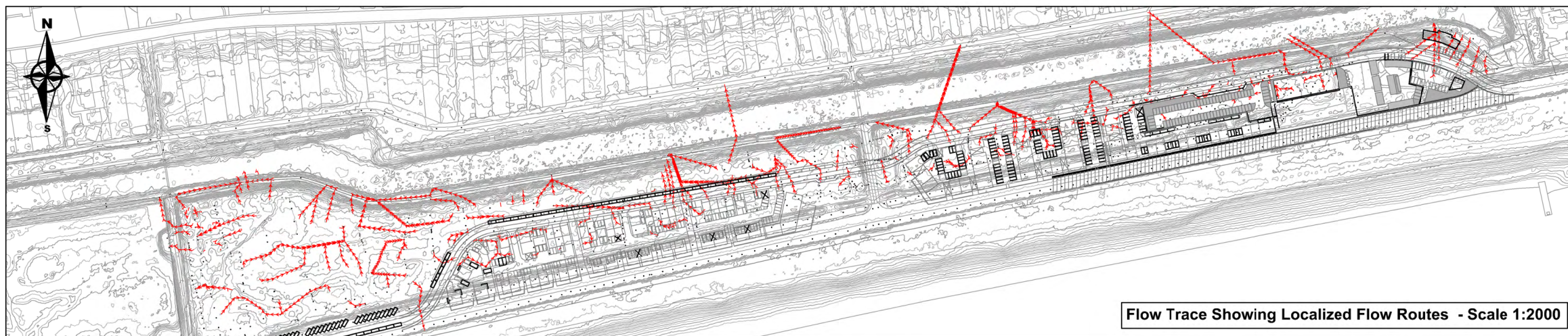
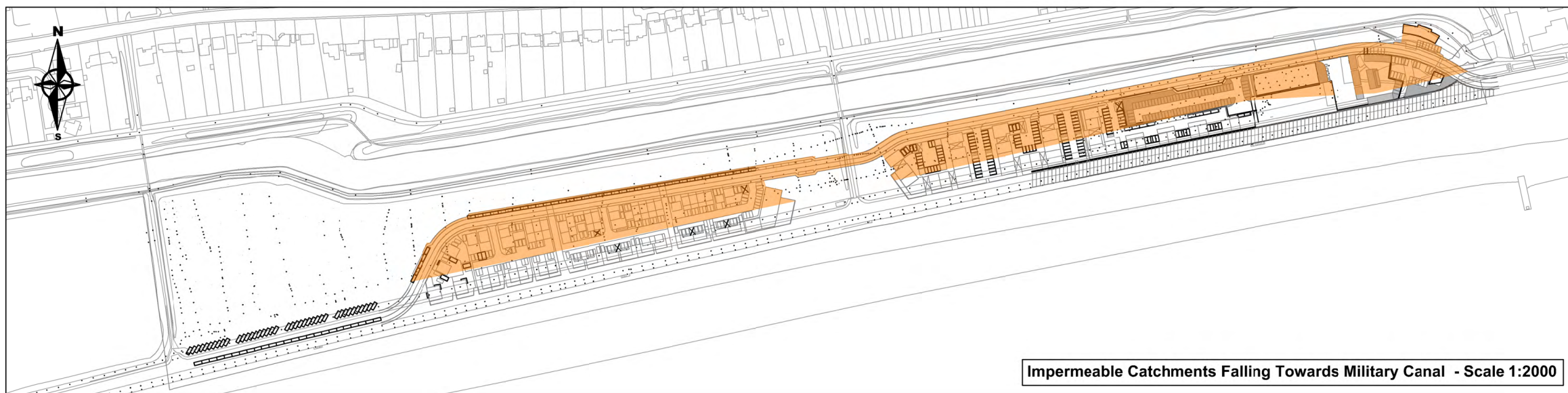
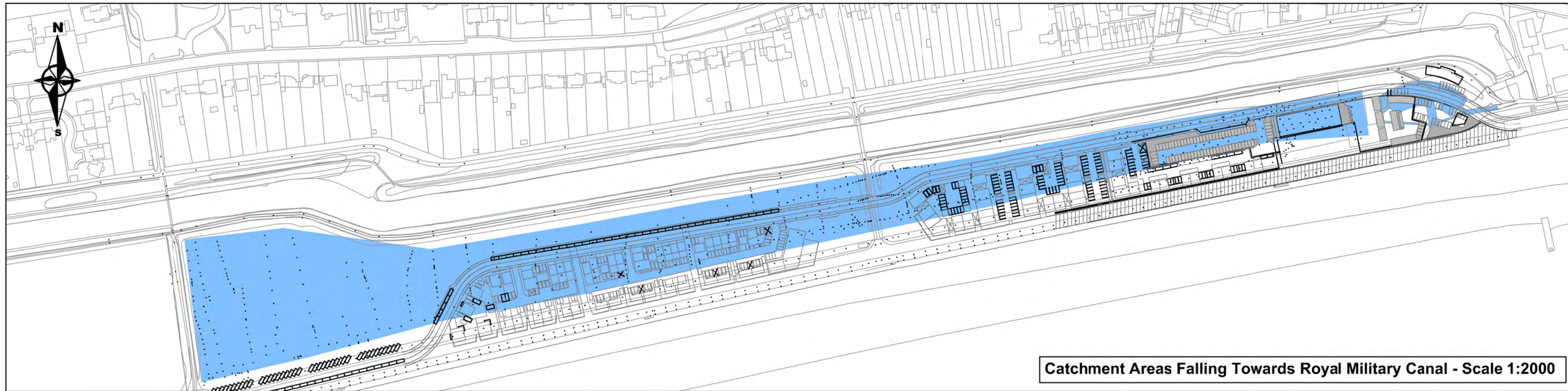
Appendix A.1 – Royal Military Canal – Tide Lock Analysis

Royal Military Canal - Tide Lock Analysis



	MHWS tide	T2 surge tide
Exceedance time	03:45:00	04:45:00

Appendix A.2 – Catchment Area Drawing



Notes

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3. Proposed drainage positions will be subject to detailed design.
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Key

→ Flow Path

■ Catchment Area (49475m²)

■ Impermeable Catchment Area (26359m²)

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00	First issue	28/08/201

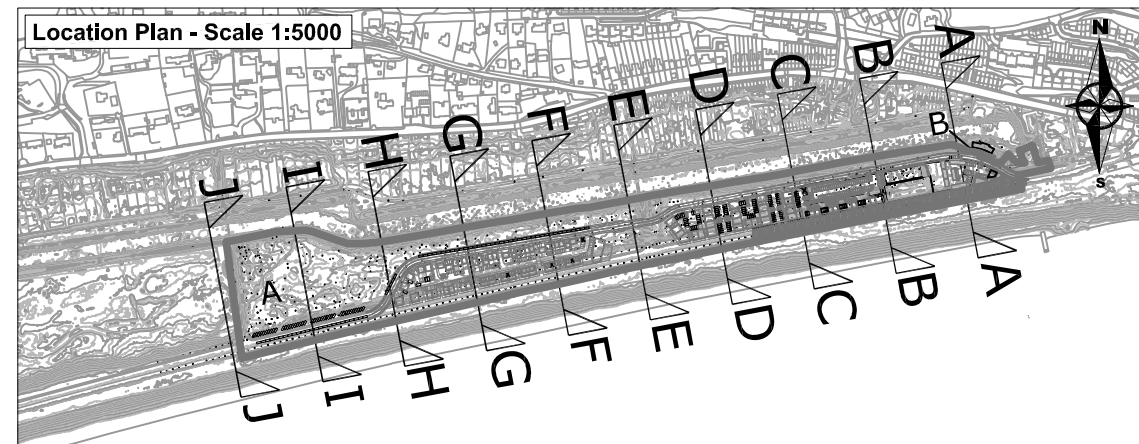
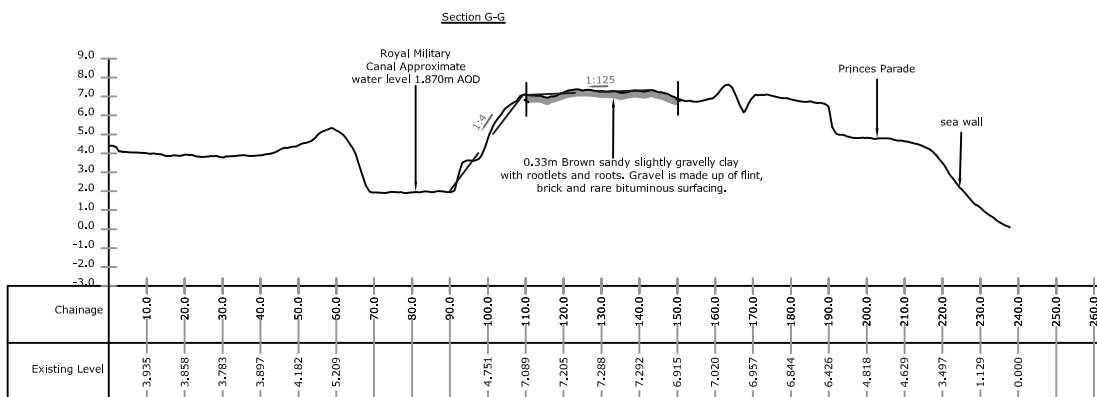
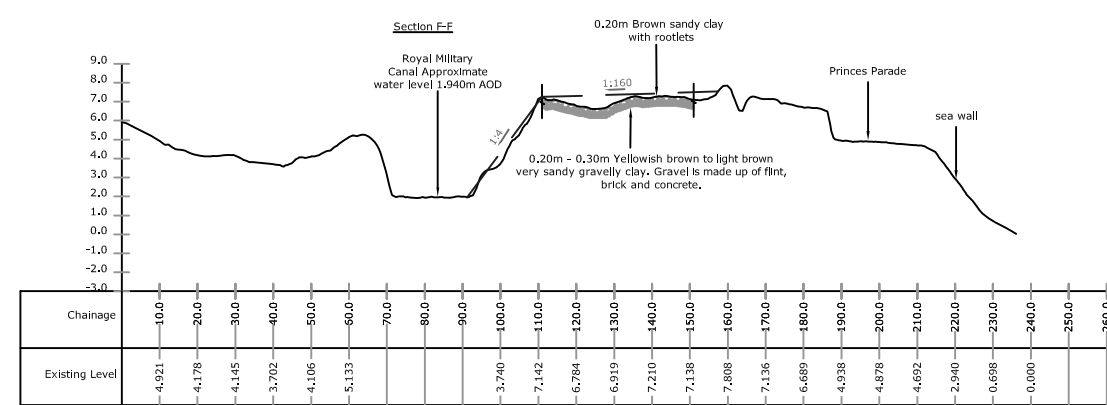
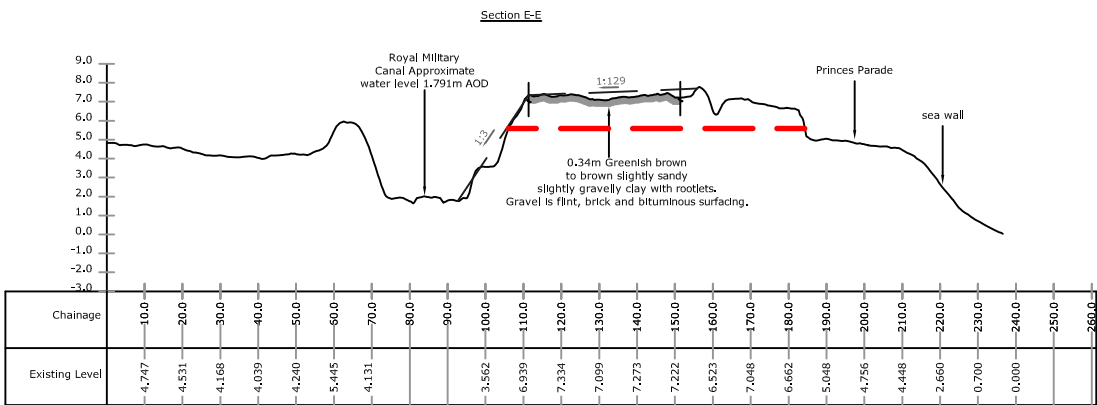
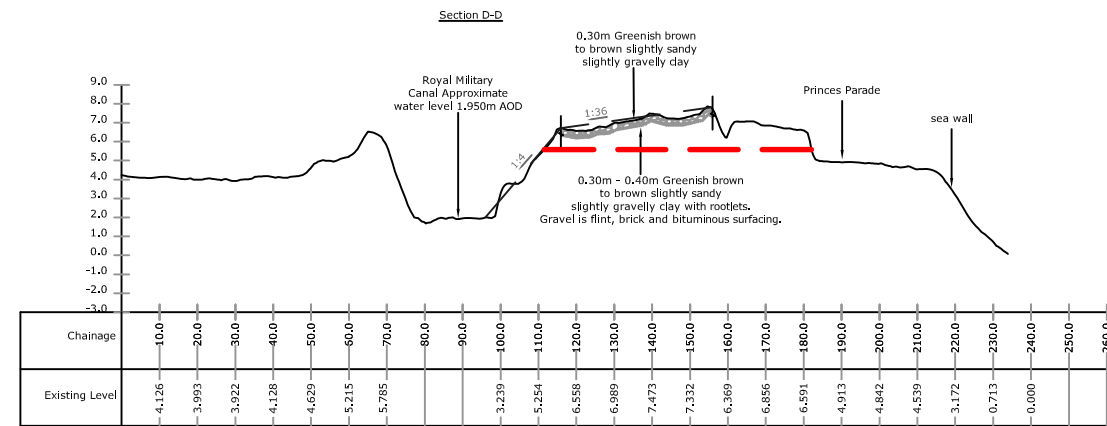
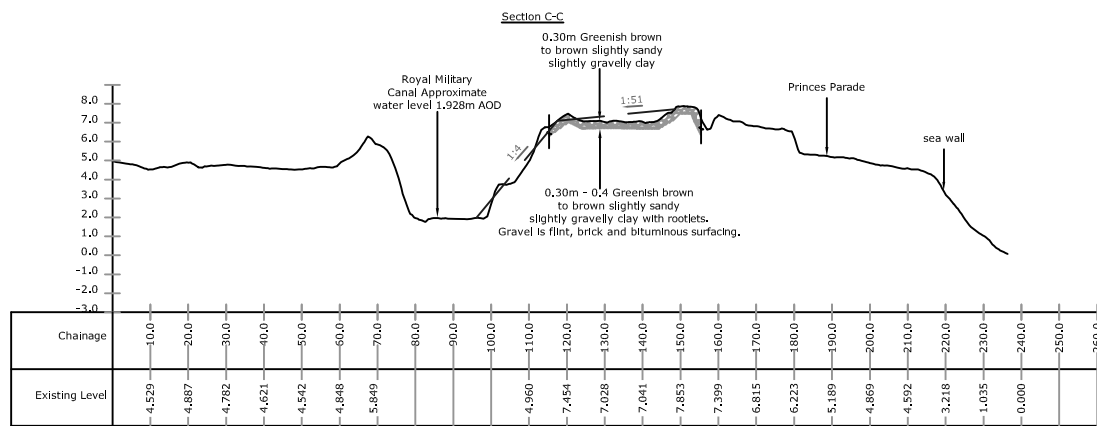
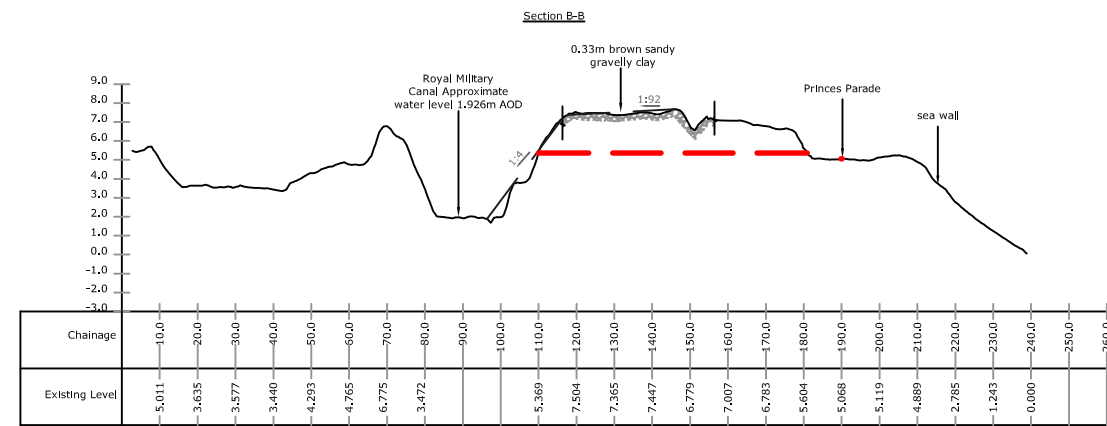
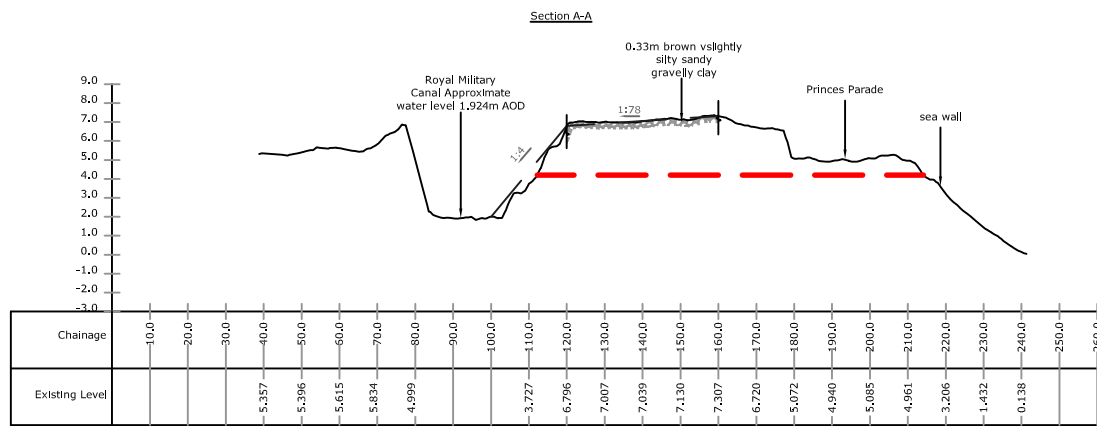
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PROJECT
Princes Parade - Hythe

SCALE	PROJ REF	ORIGINATOR	CHECKED BY
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DWG REF	DWG No.
Long Section H-J	1494-0003

Appendix A.3 – Topographical Sections



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Key

Made Ground Level	
Average Gradient	1:100
Average Gradient line taken	

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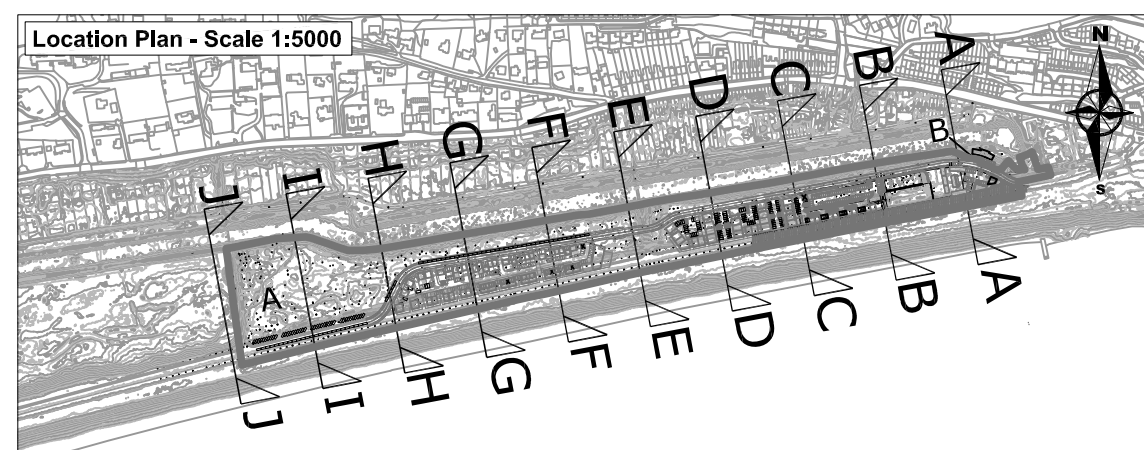
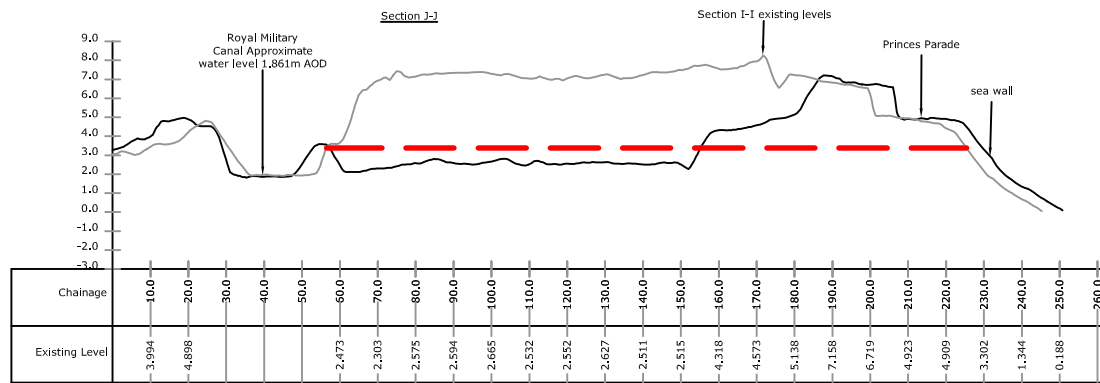
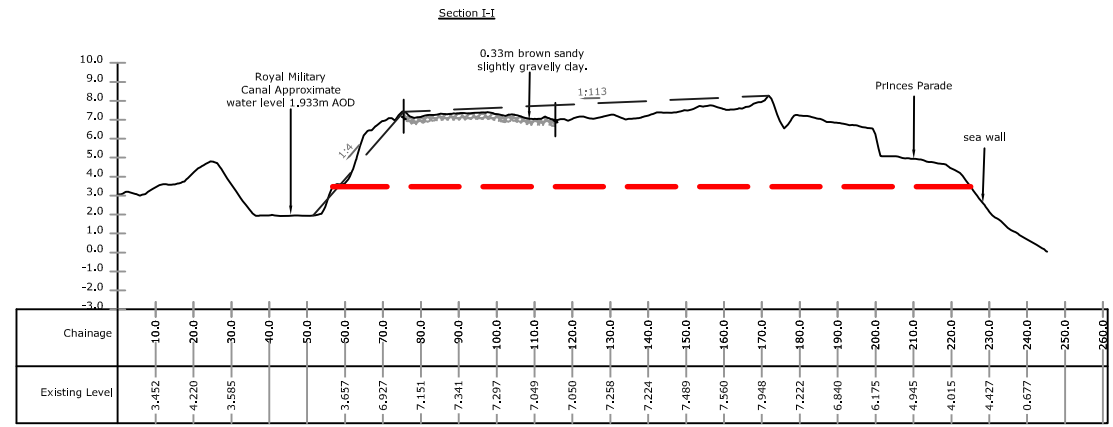
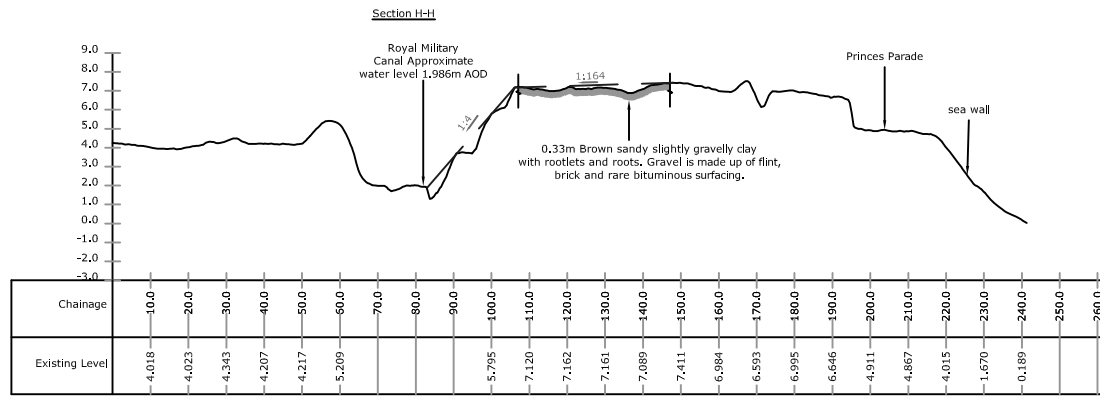
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