Environmental Impact Assessment Report

Appendix B13 Cultural Heritage

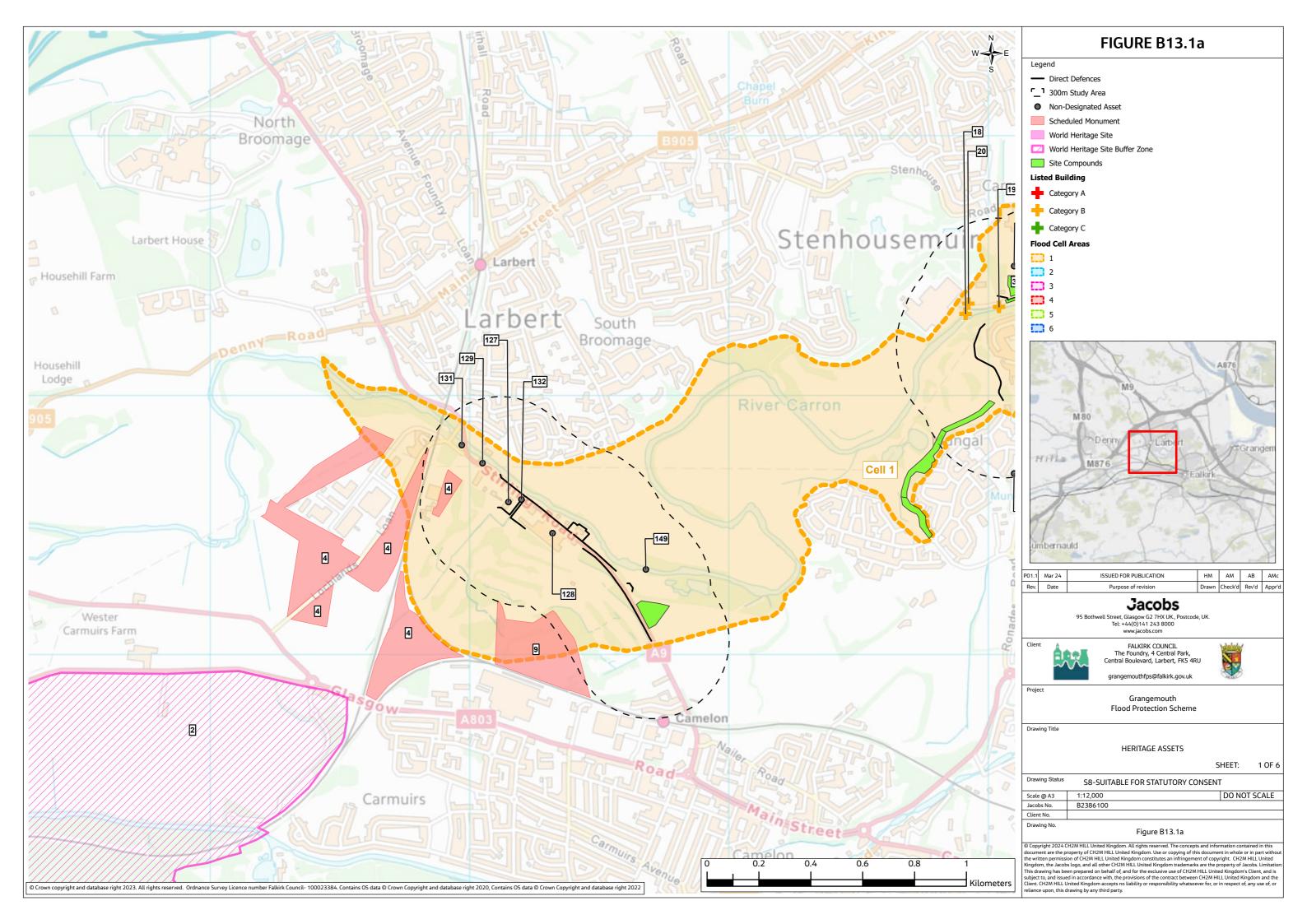
Grangemouth Flood Protection Scheme 2024 Falkirk Council

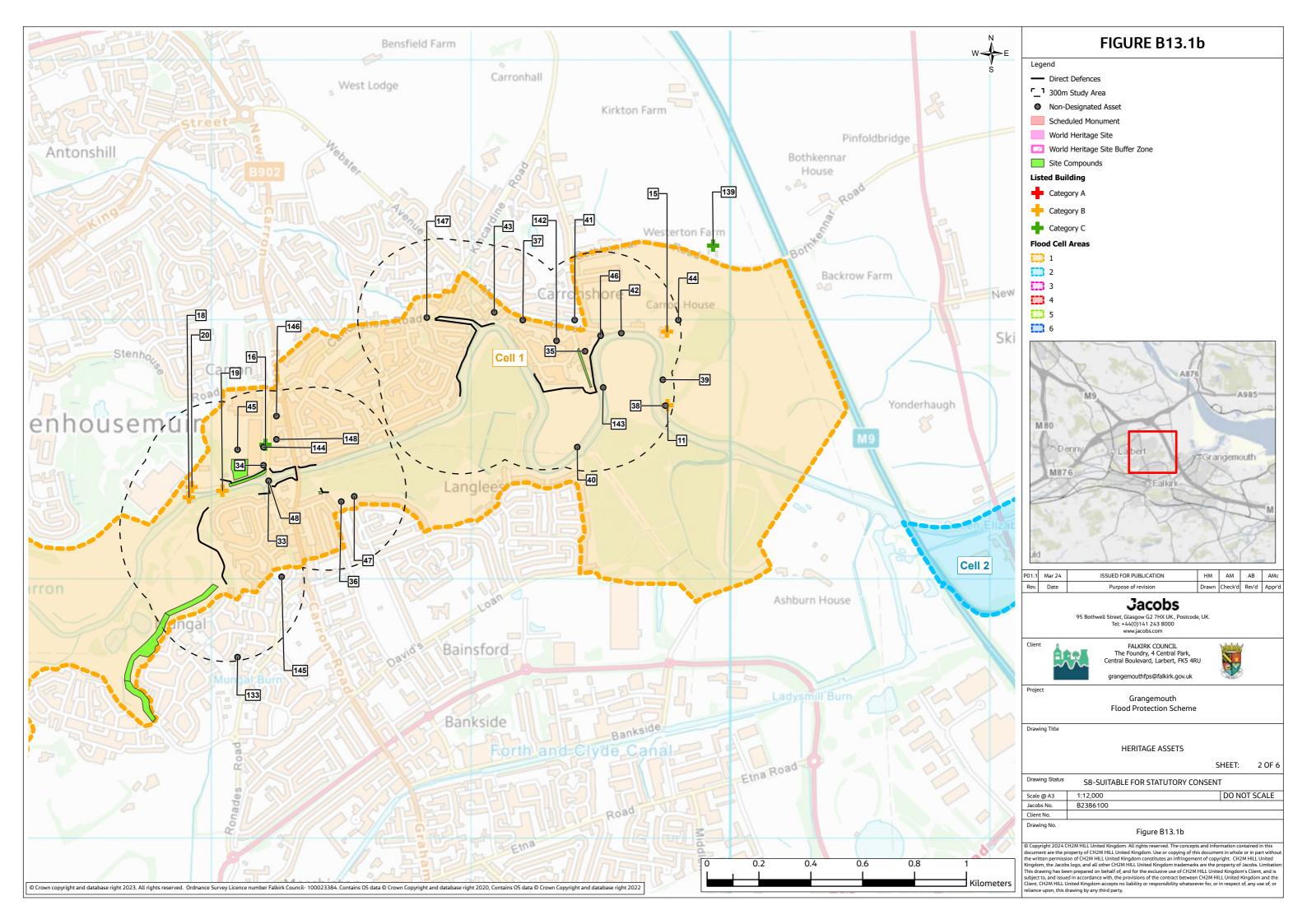


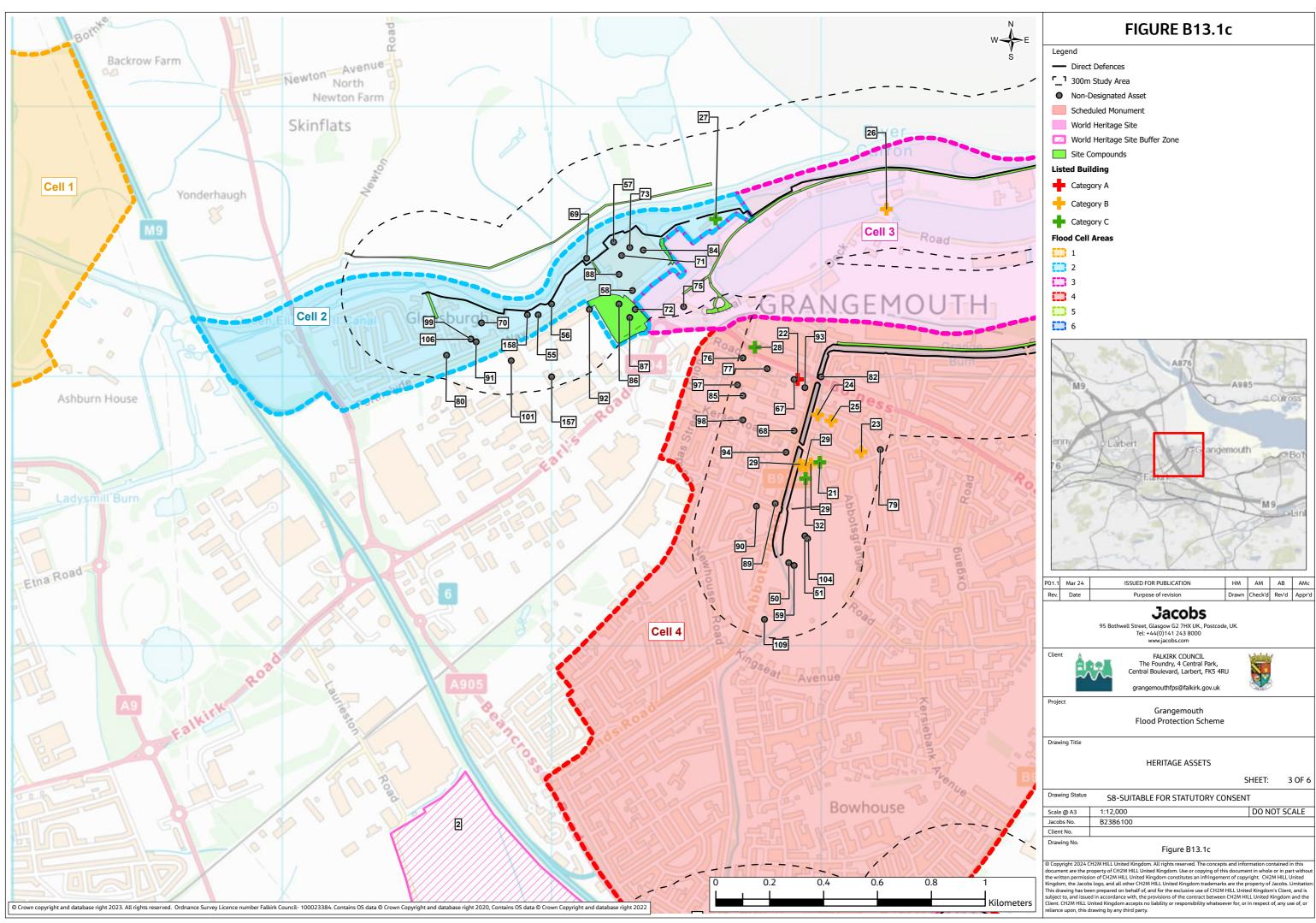
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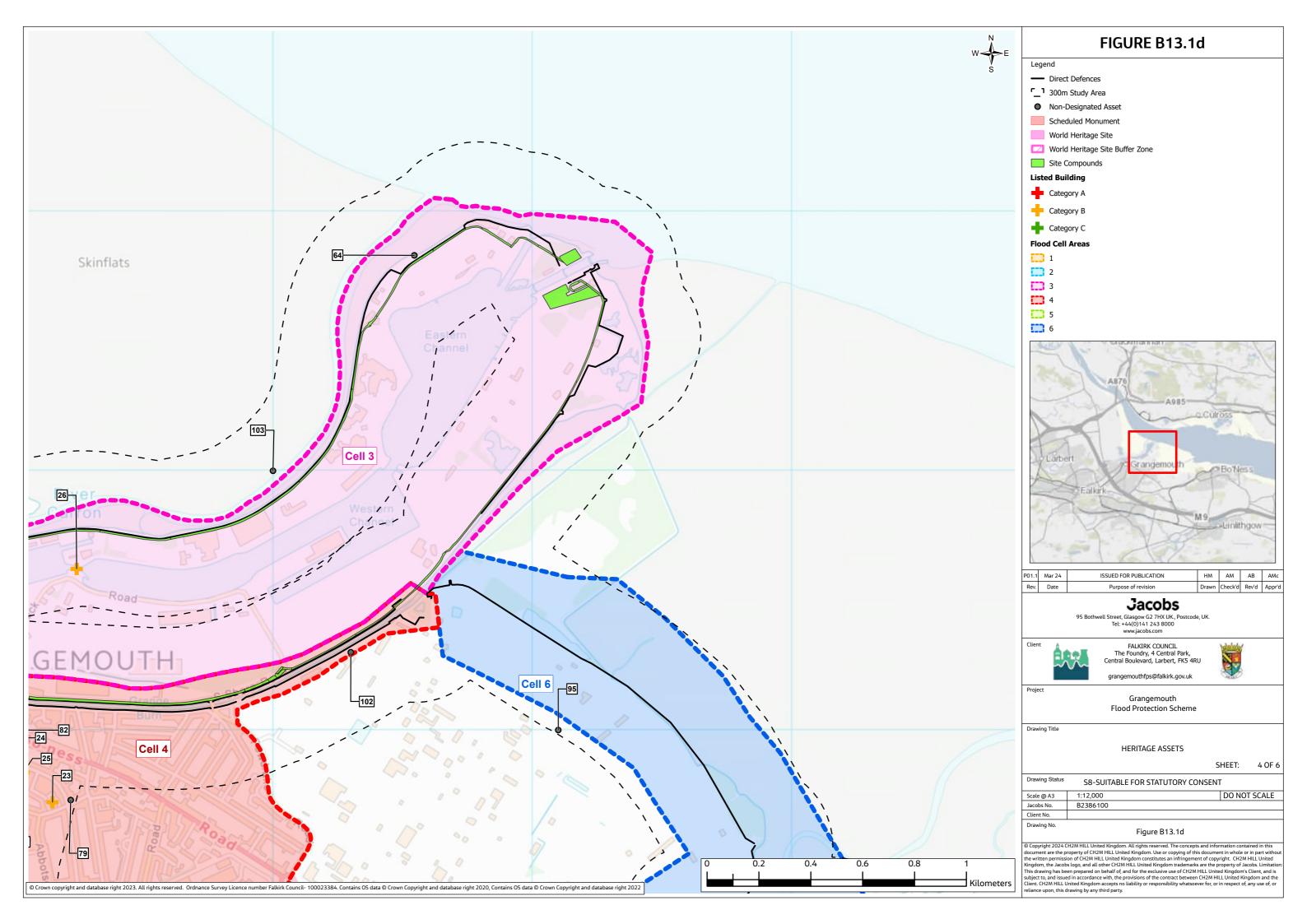
<u>Contents (links to appendix figures)</u>

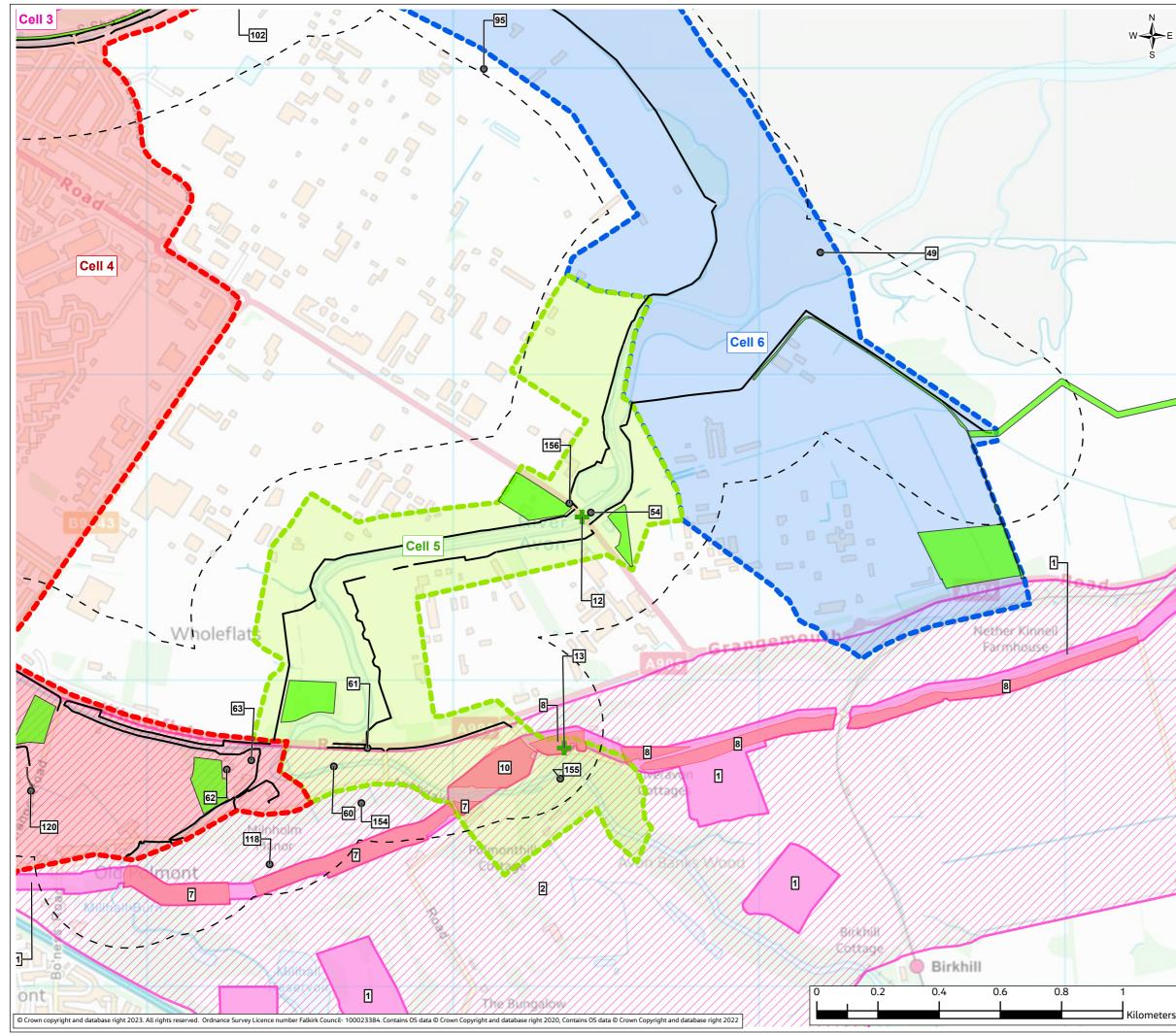
- Figures B13.1a-f: Heritage Asset Locations) Figures B13.2a-f: Historic Landscape Types) Figure B13.3 – Antonine Wall Cross Section Figure B13.4 – Baseline Flooding Figure B13.5 – 200yr flooding Figure B13.6 – 200yr flooding increase Figure B13.7 – 200yr flooding decrease

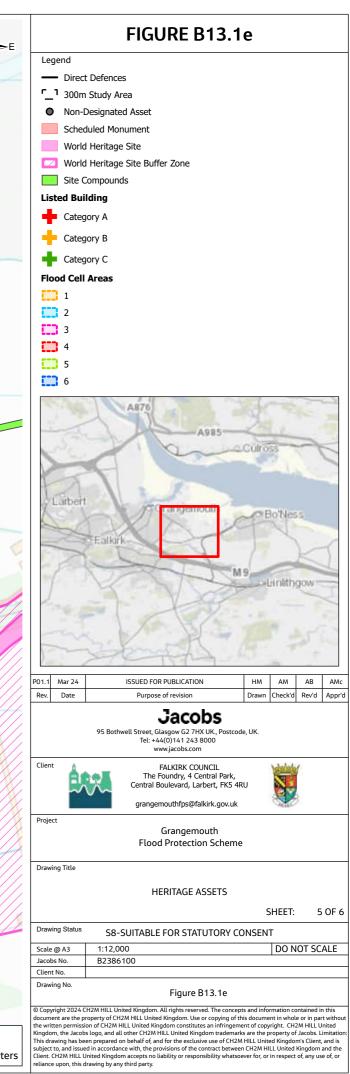




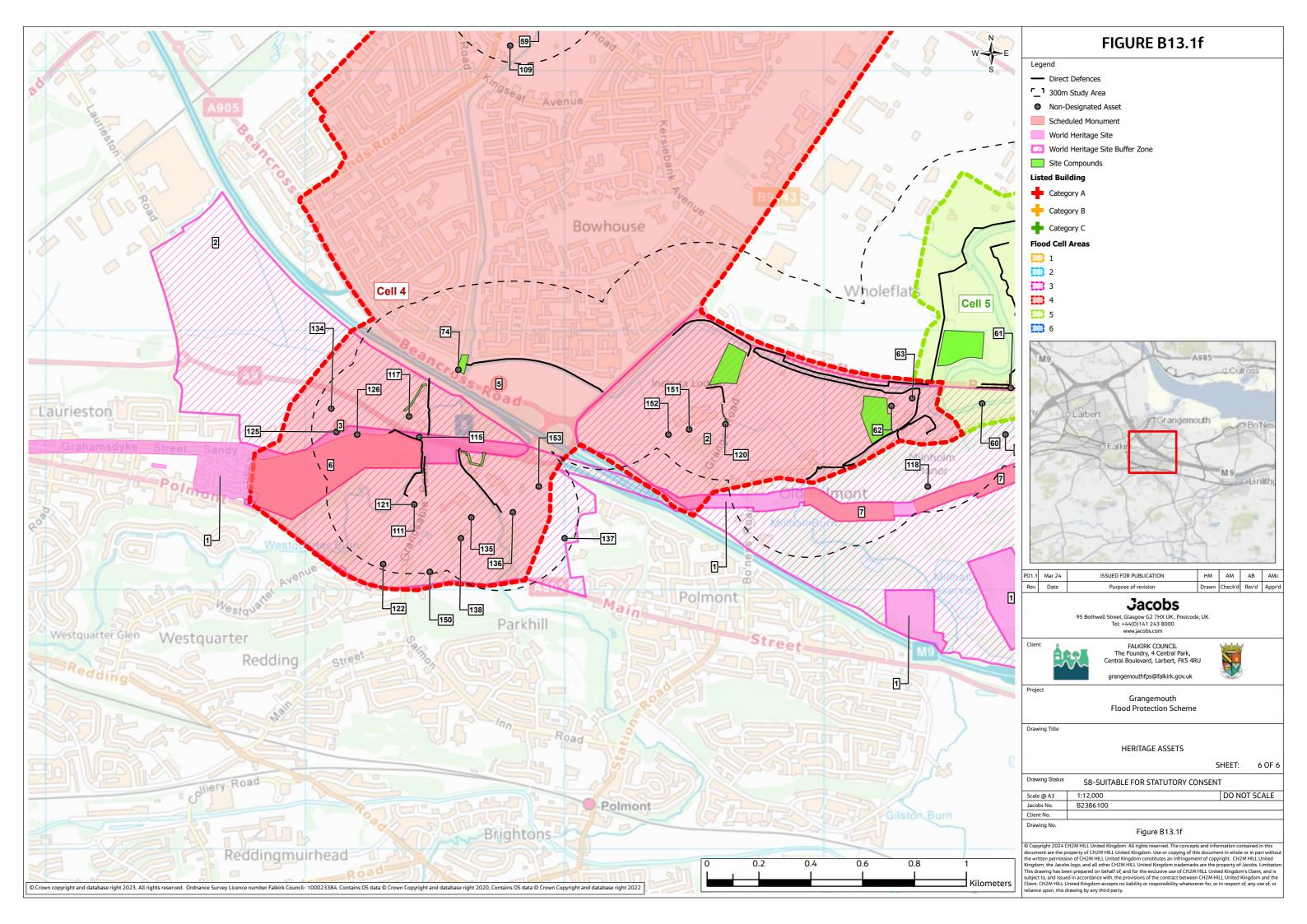


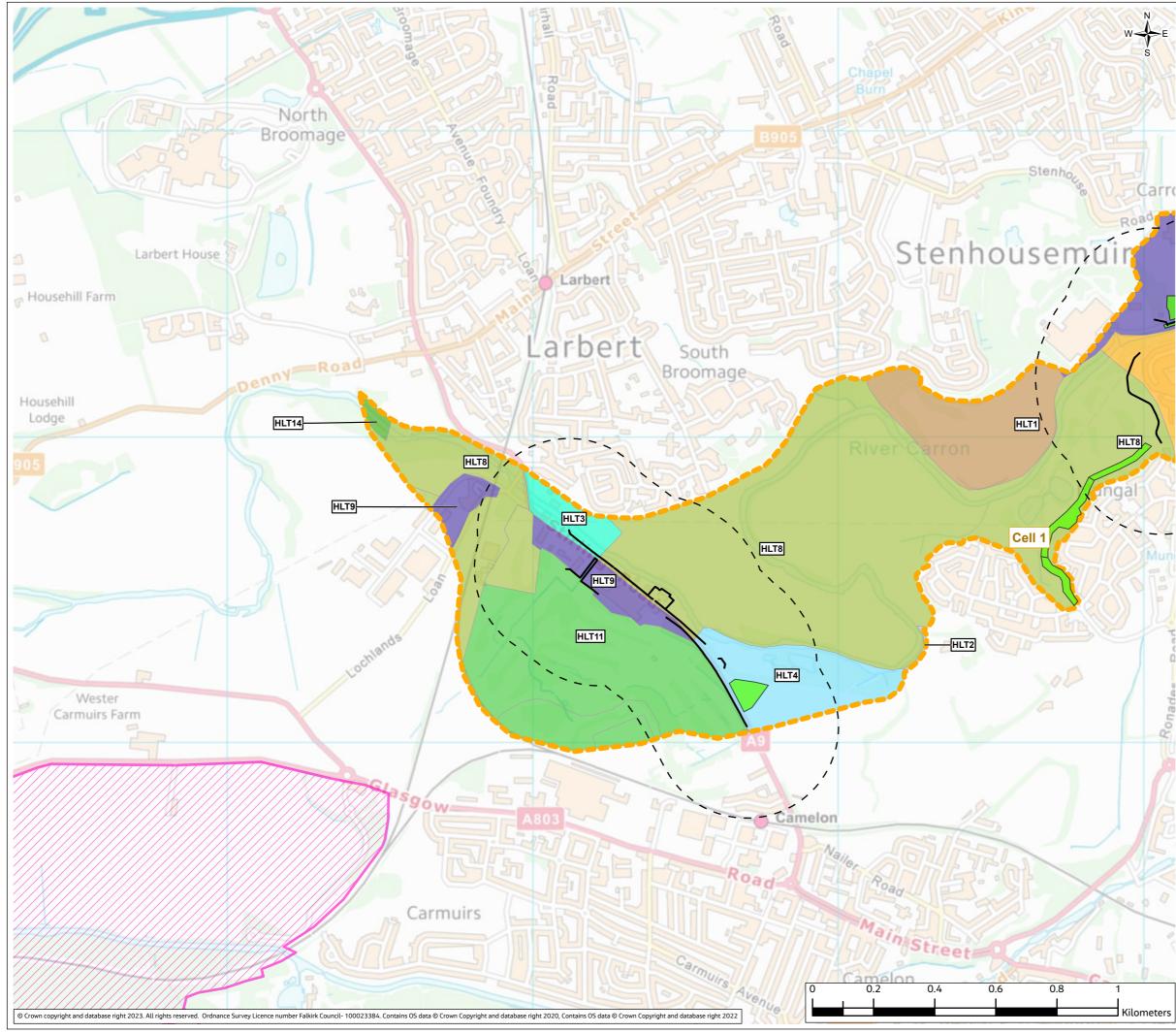


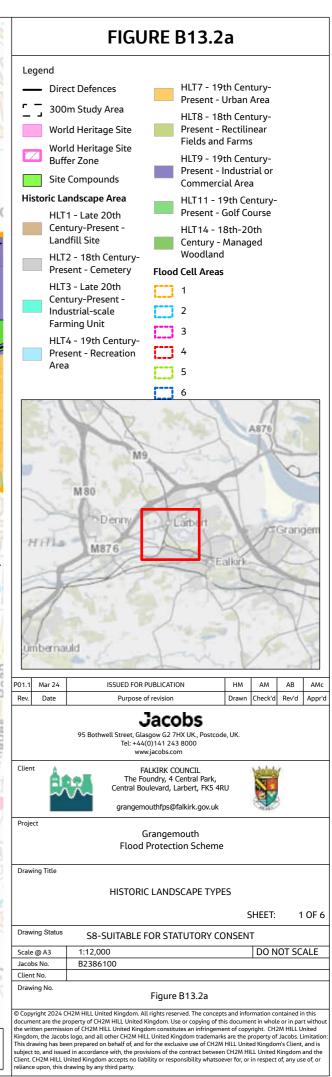




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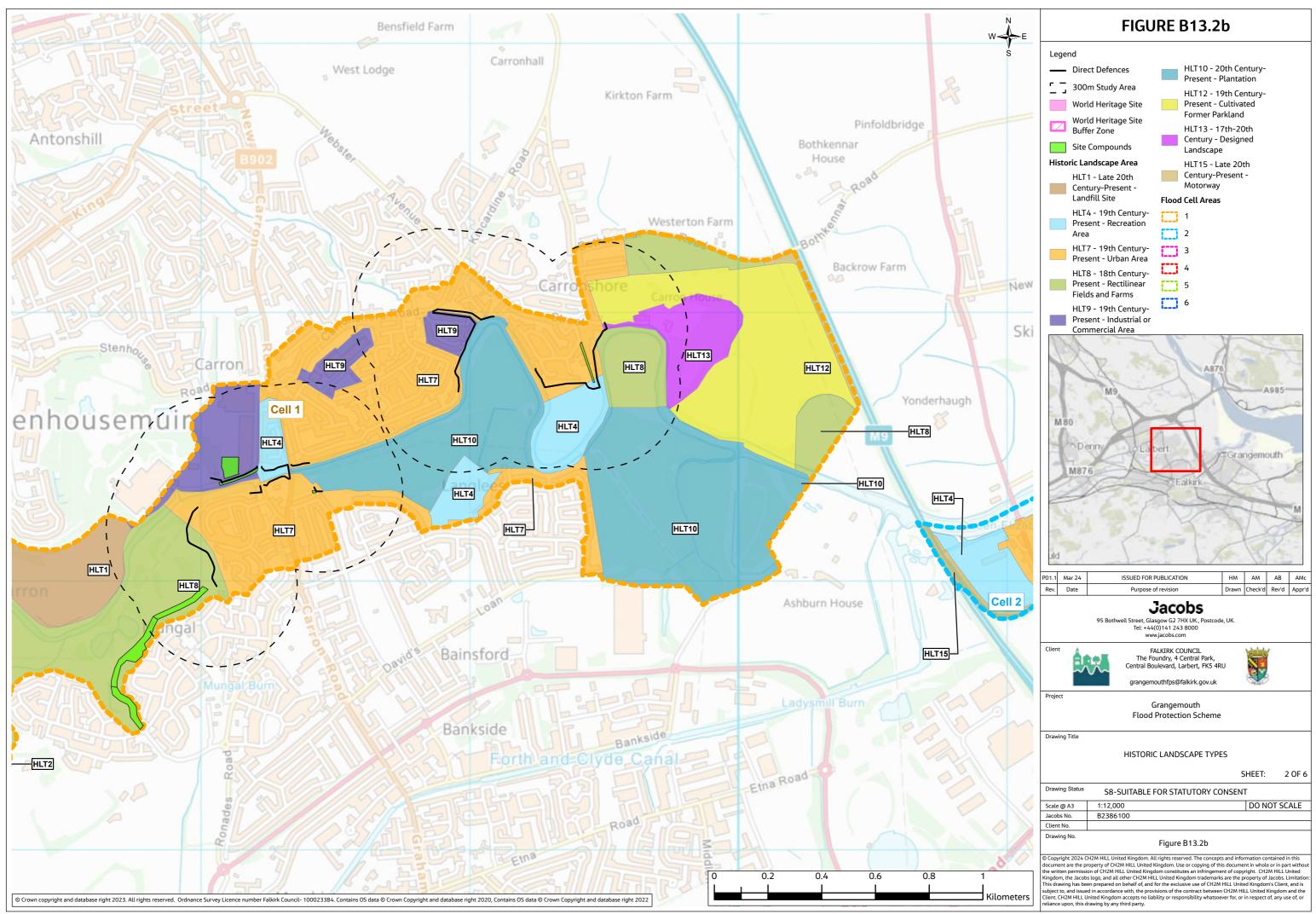


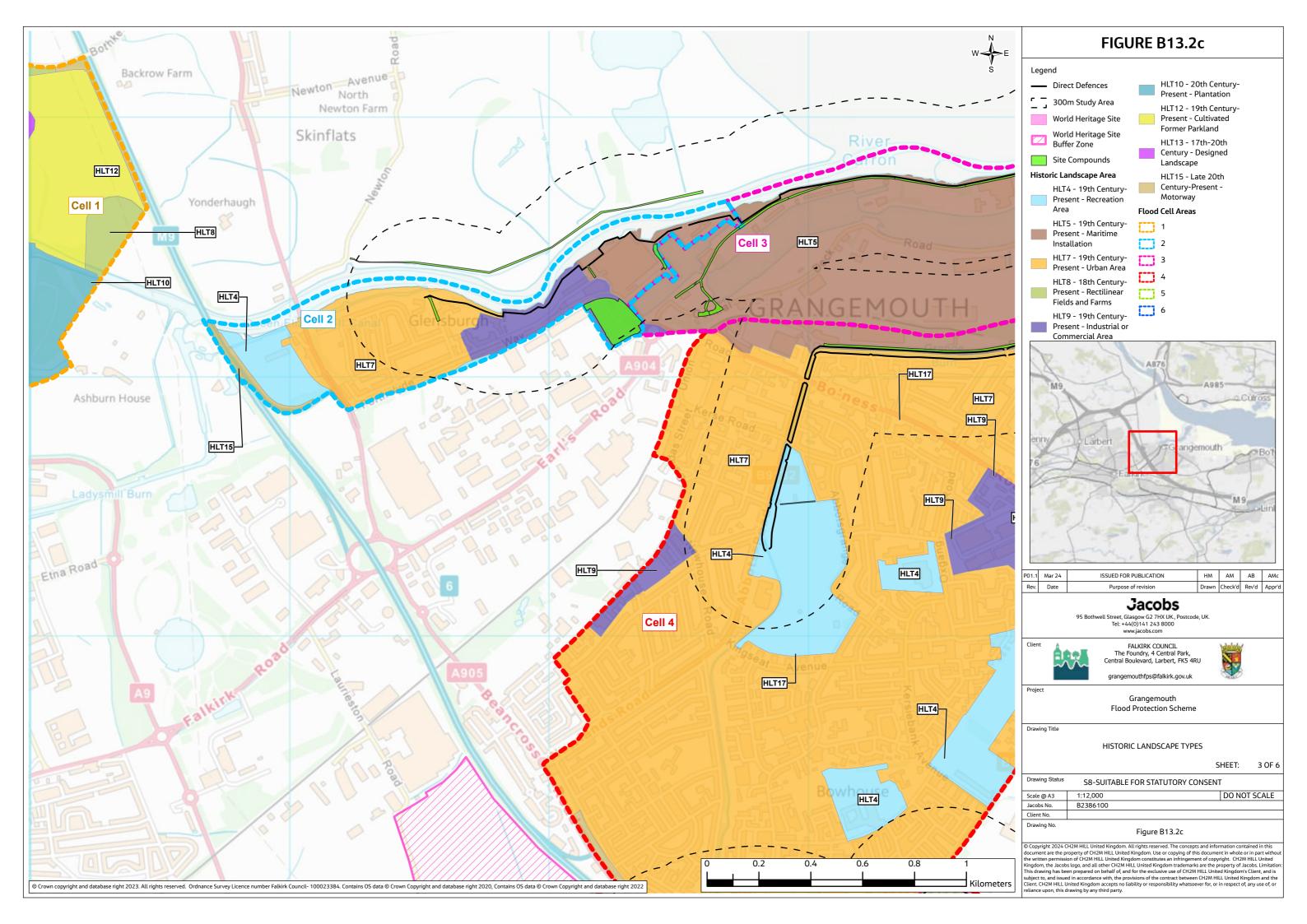


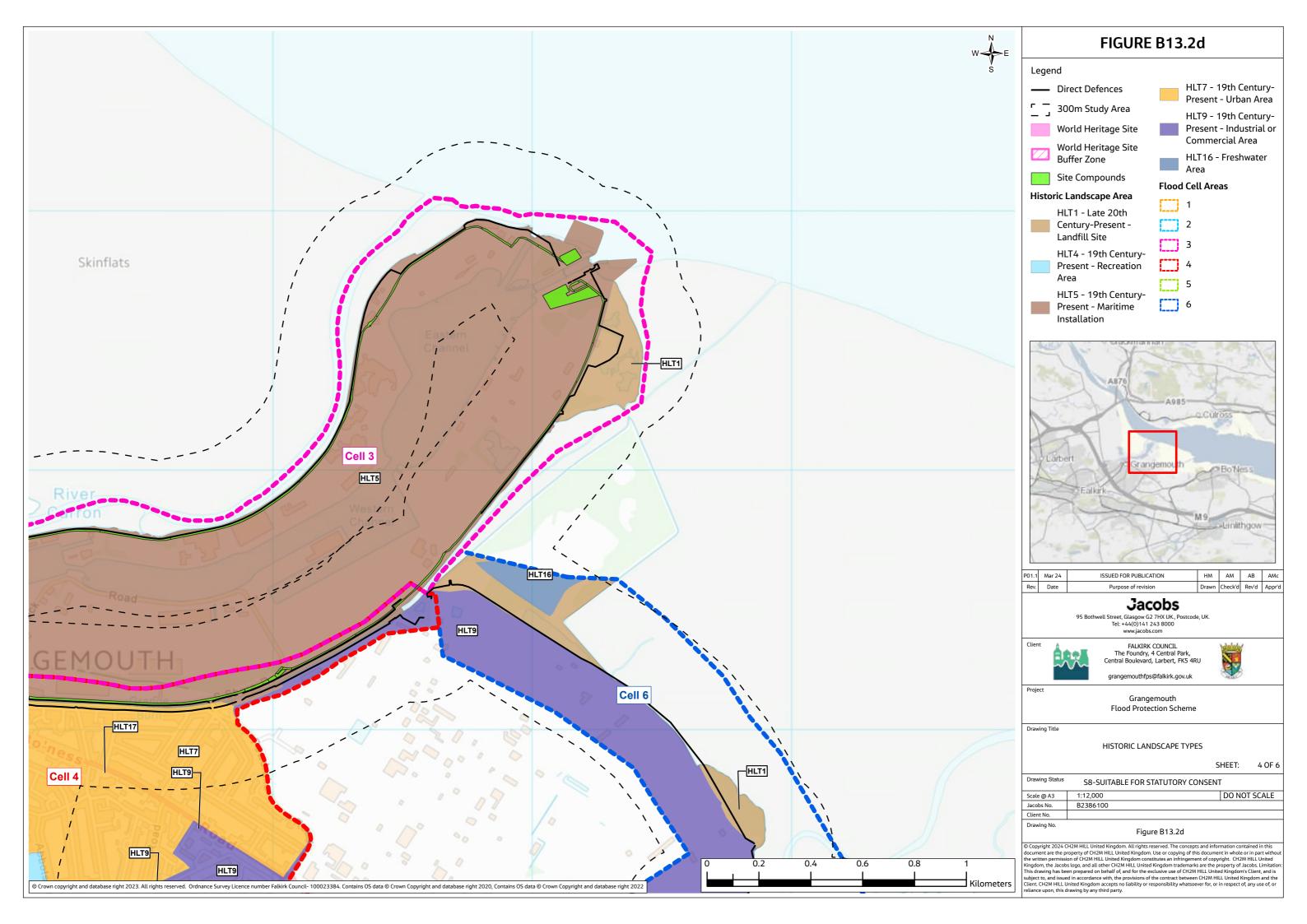


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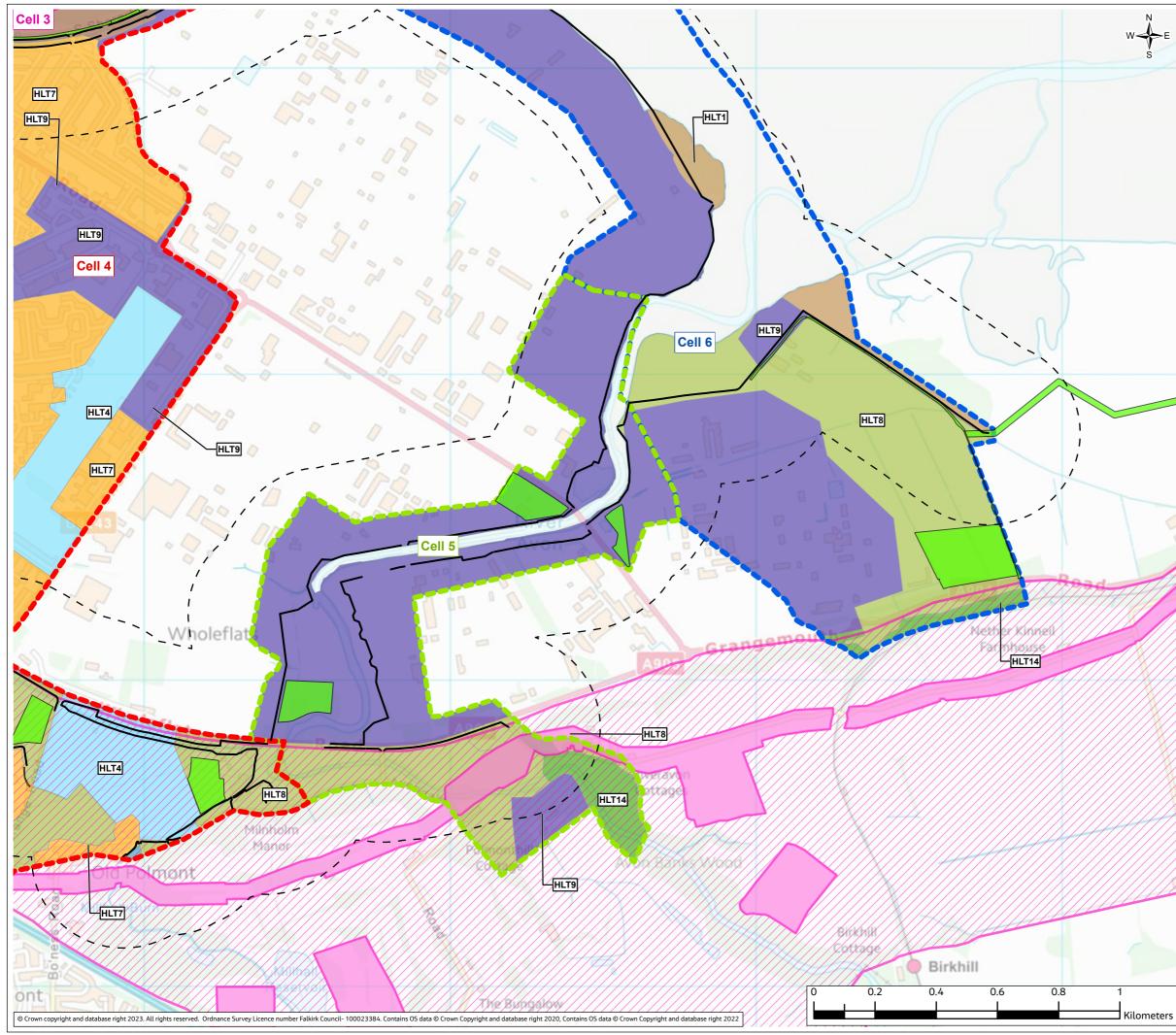
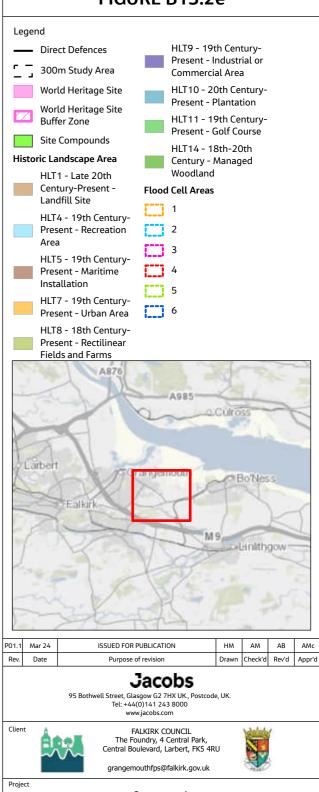


FIGURE B13.2e



Legend



Grangemouth Flood Protection Scheme

Drawing Title

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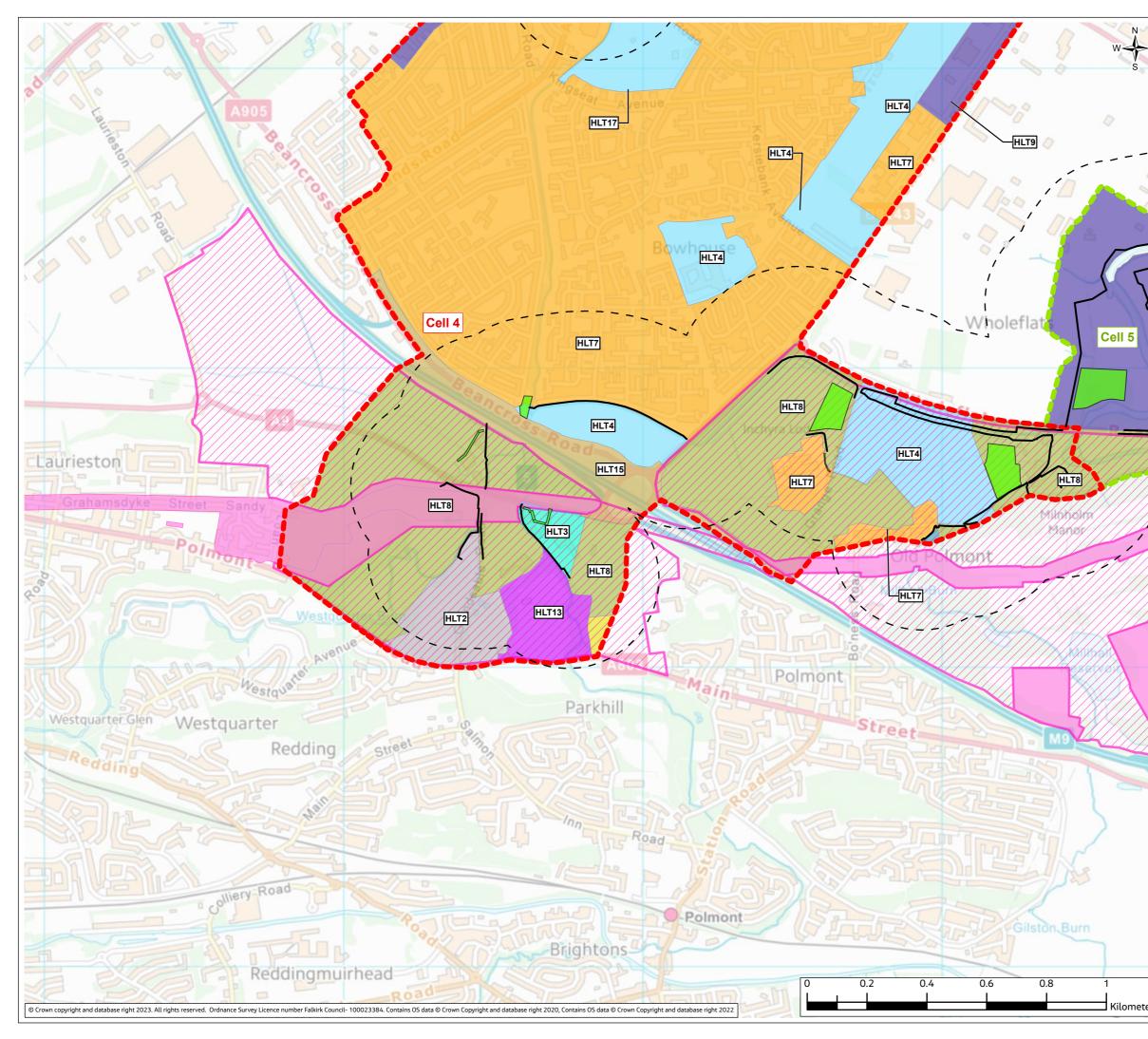
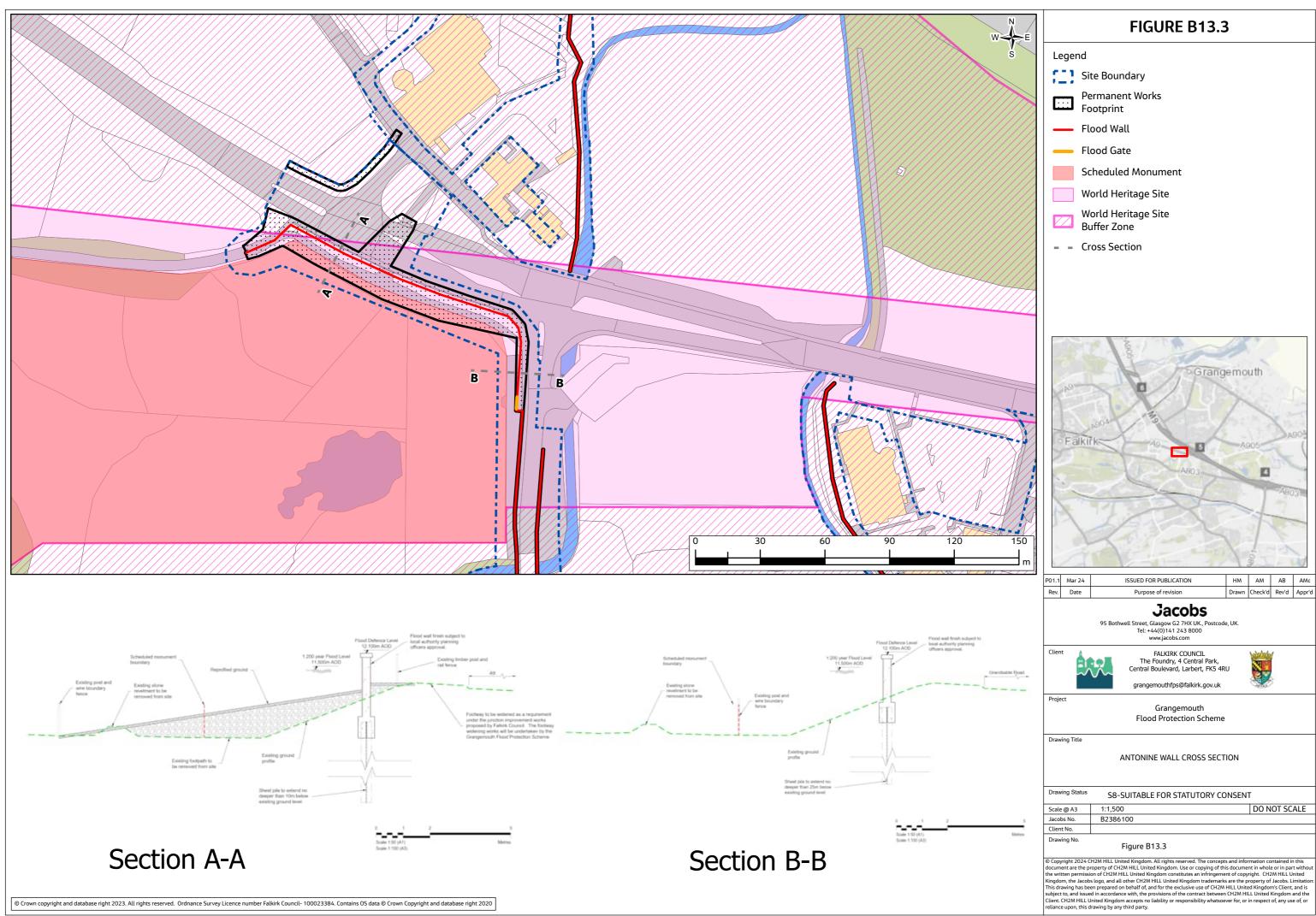


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		Site C	Compounds		Century - Des Landscape	signed			
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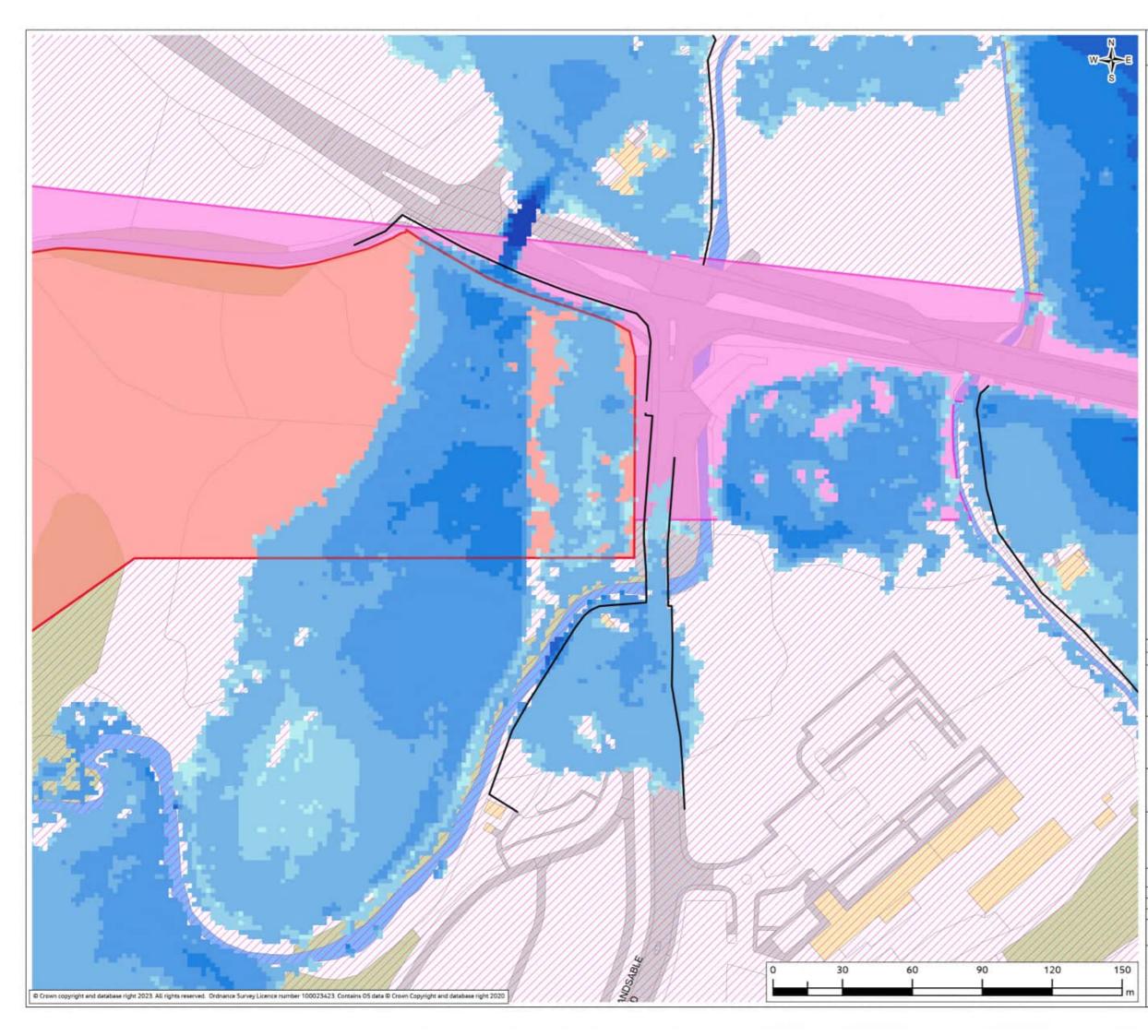


FIGURE B13.4a



Direct Defences

Scheduled Monuments

- World Heritage Site
- World Heritage Site Buffer Zone

Baseline flood depths

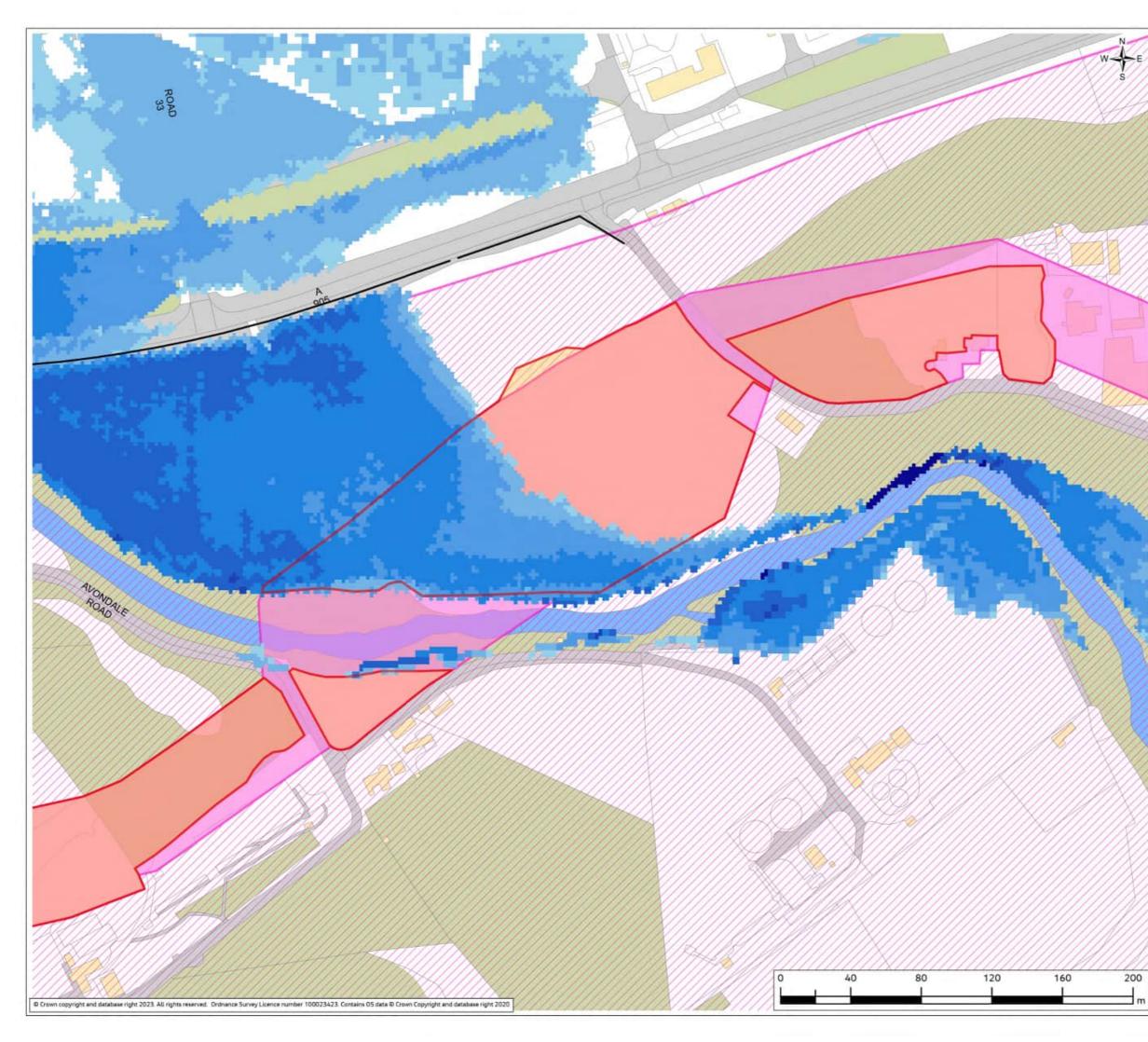
	0 - 0.01 m	
_		

- 0.01 0.1 m
- 0.1 0.5 m
- 0.5 1.0 m
- 1.0 1.5 m
- 1.5 2.0 m
- 2.0 2.5 m
- >2.5 m (max. 10.66)



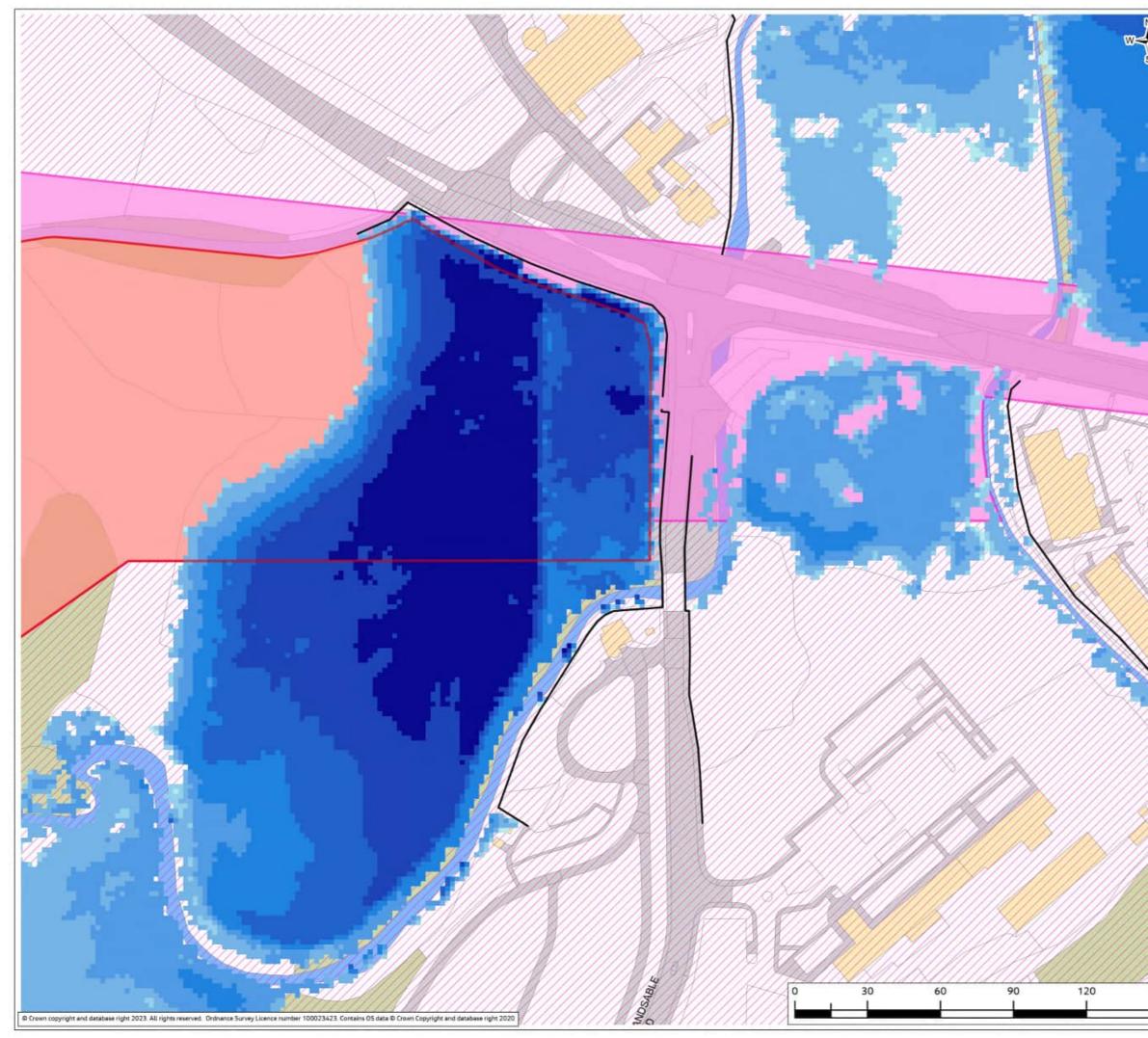
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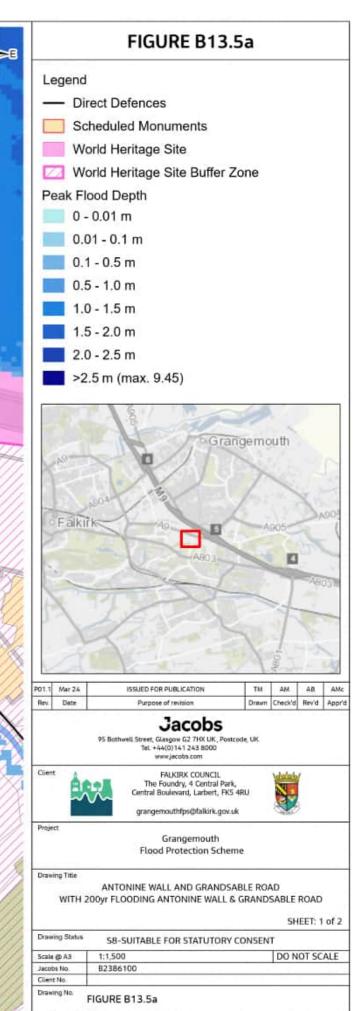
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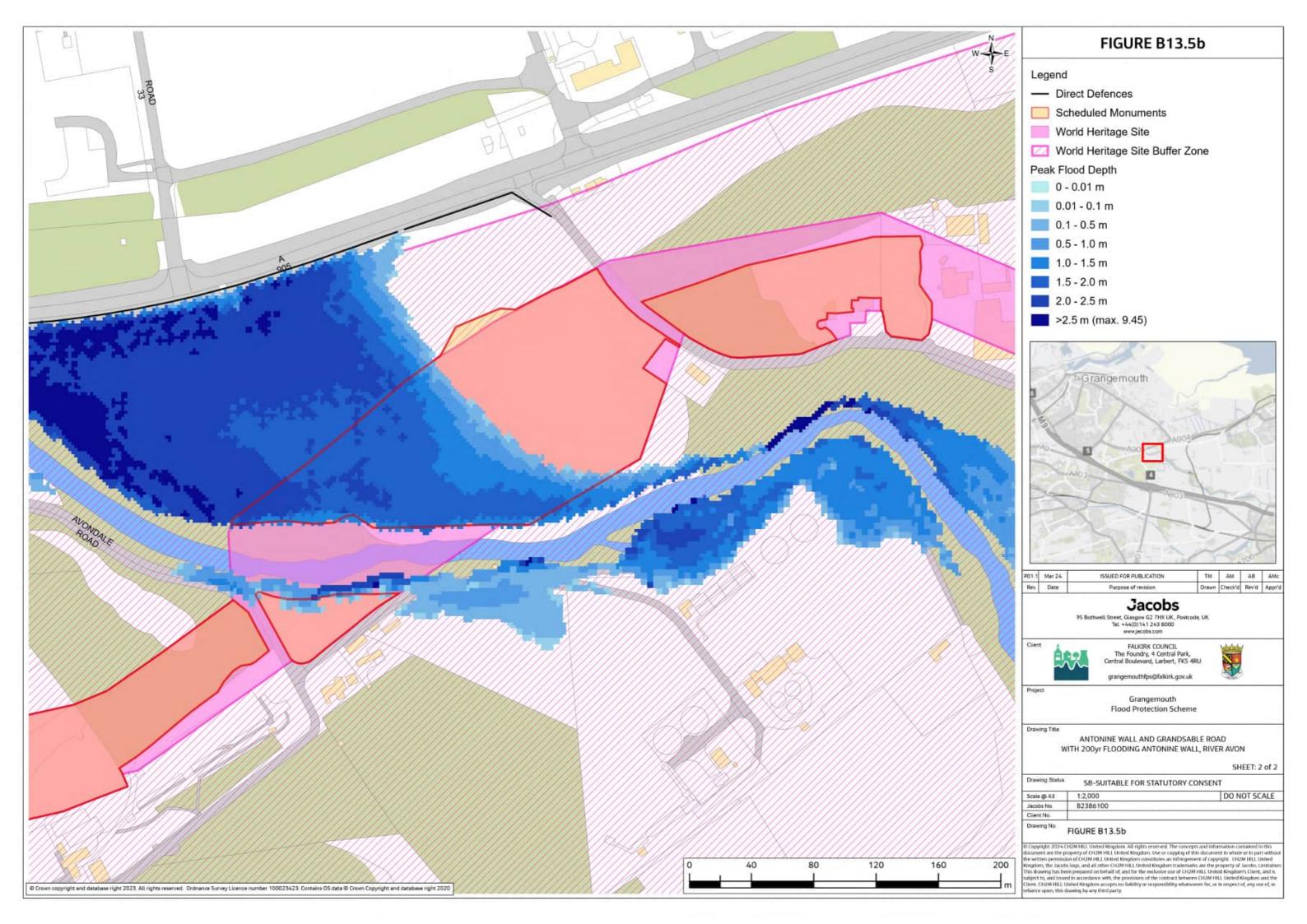
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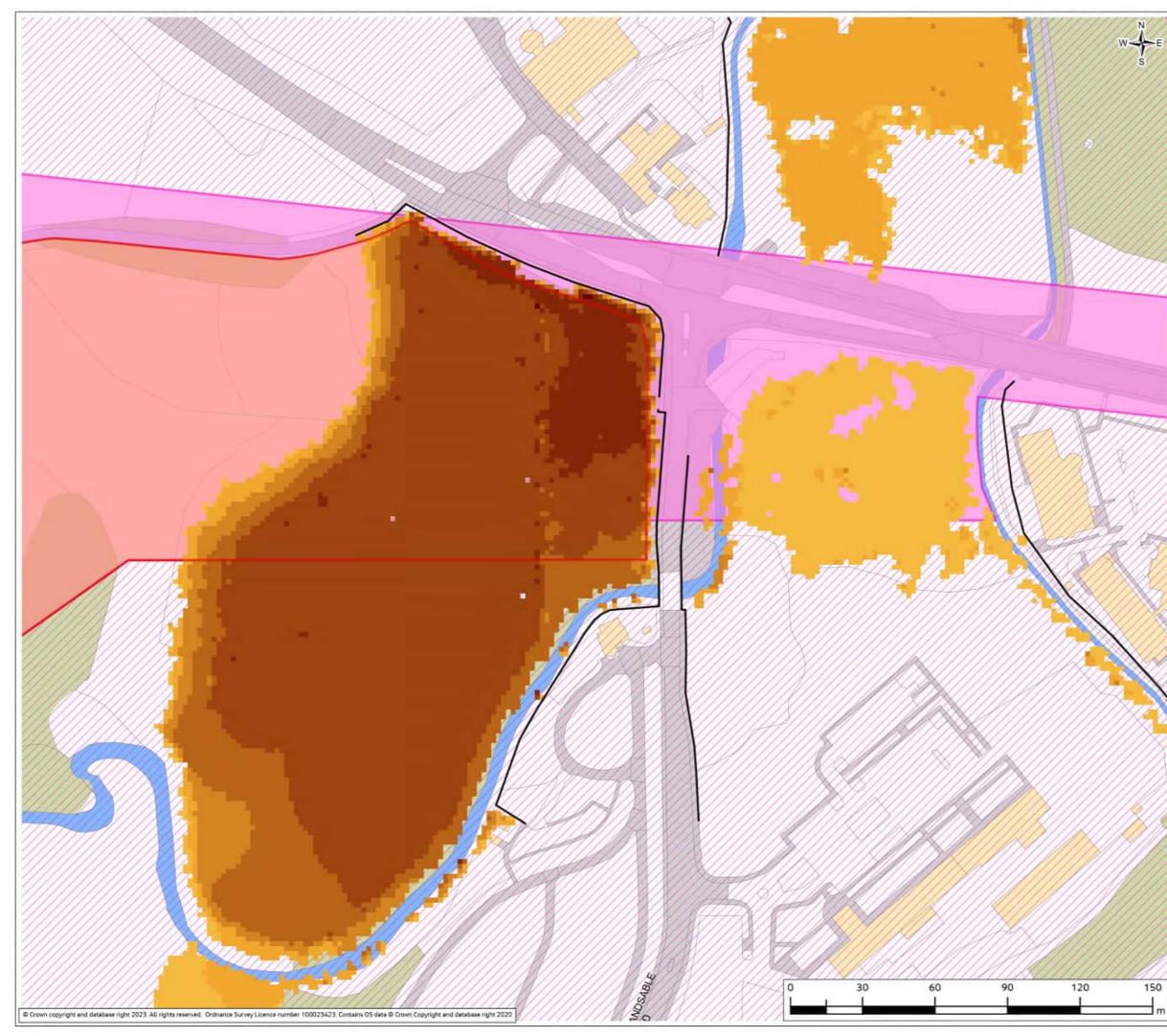
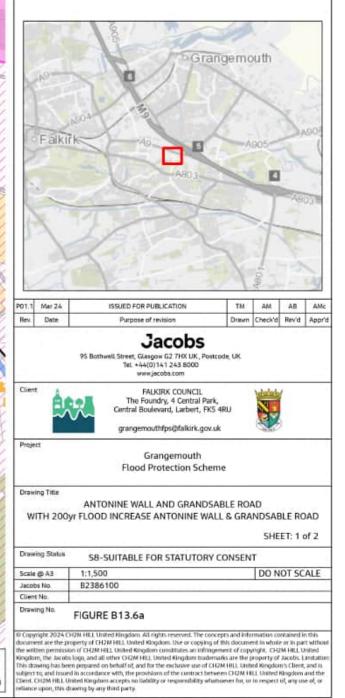


FIGURE B13.6a

Legend

- Direct Defences
- Scheduled Monuments
- World Heritage Site
- 2 World Heritage Site Buffer Zone
- With-scheme Peak Flood Increase (0.5% AEP (200-year) event) 0 - 0.01 m

0-0.01111
0.01 - 0.1 m
0.1 - 0.5 m
0.5 - 1.0 m
1.0 - 1.5 m
1.5 - 2.0 m
2.0 - 2.5 m
>2.5 m



150 1 m |

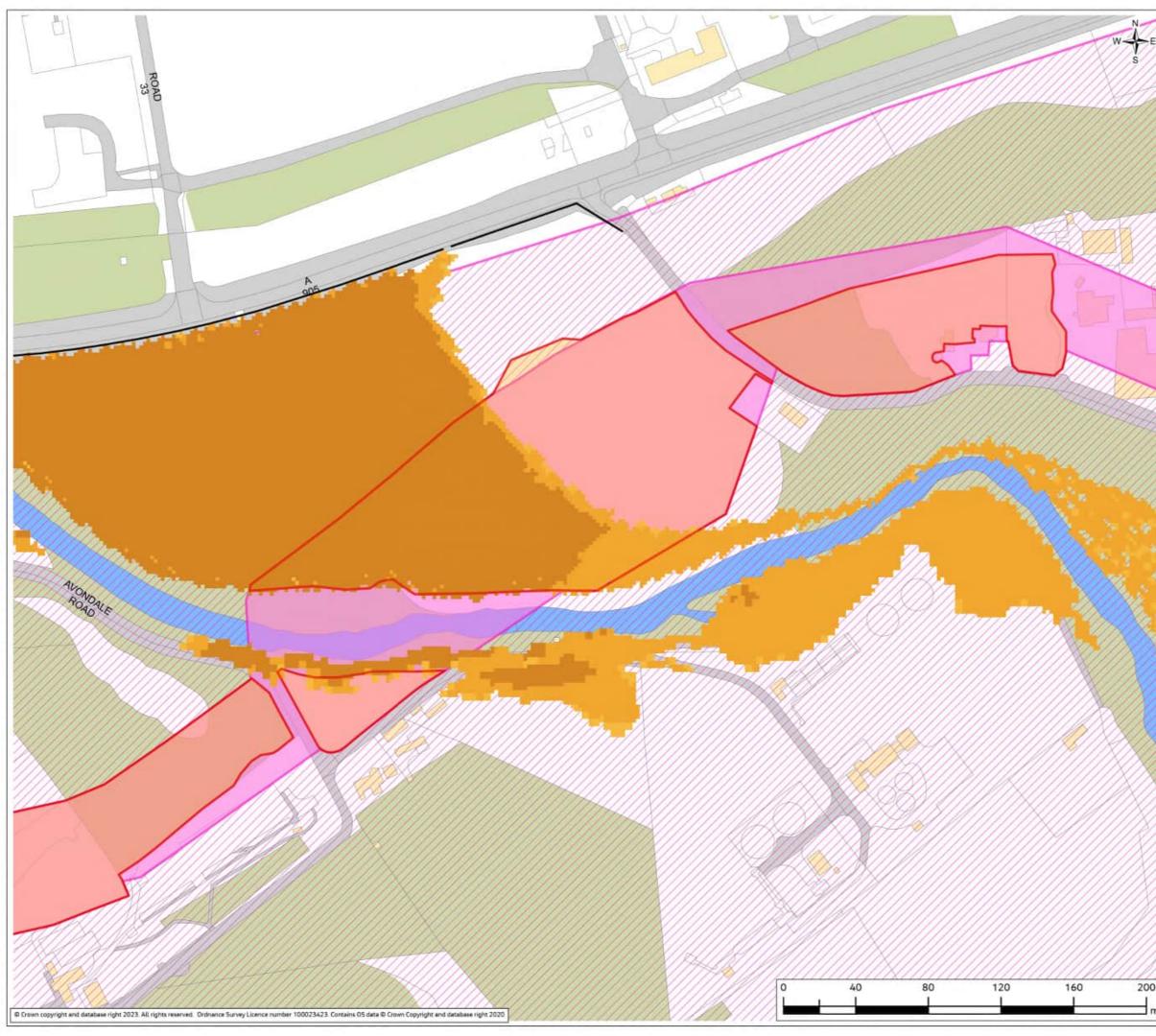
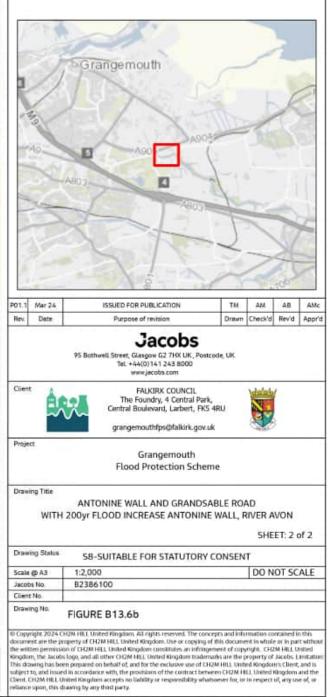


FIGURE B13.6b



- Direct Defences
- Scheduled Monuments
- World Heritage Site
- 2 World Heritage Site Buffer Zone
- With-scheme Peak Flood Increase (0.5% AEP (200-year) event) 0 - 0.01 m

0-0.01 m
0.01 - 0.1 m
0.1 - 0.5 m
0.5 - 1.0 m
1.0 - 1.5 m
1.5 - 2.0 m
2.0 - 2.5 m
>2.5 m



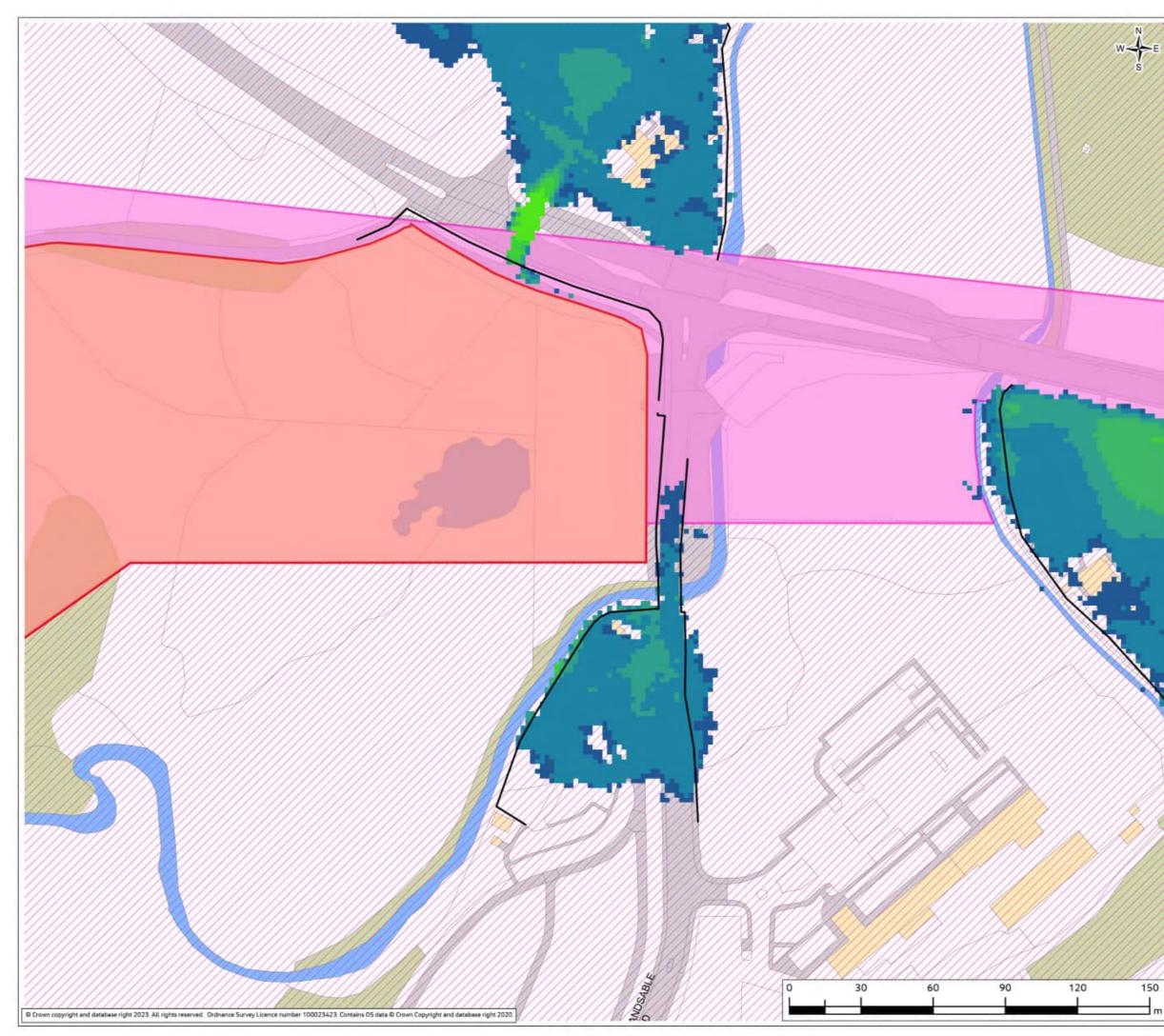


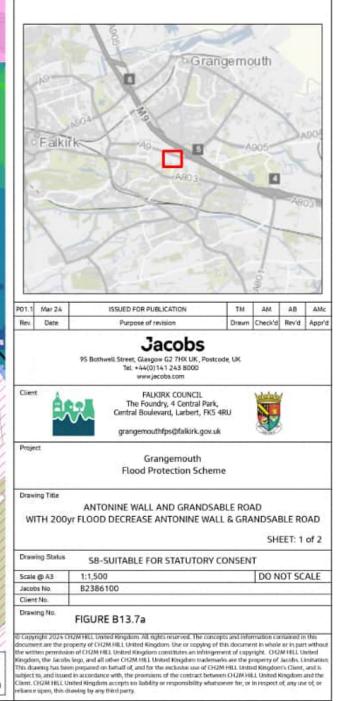
FIGURE B13.7a



- Direct Defences
- Scheduled Monuments
- World Heritage Site
- World Heritage Site Buffer Zone

With-scheme Peak Flood Decrease (0.5% AEP (200-year) event) 0 - -0.01 m

-0.010.1 m
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-2.02.5 m
>-2.5 m



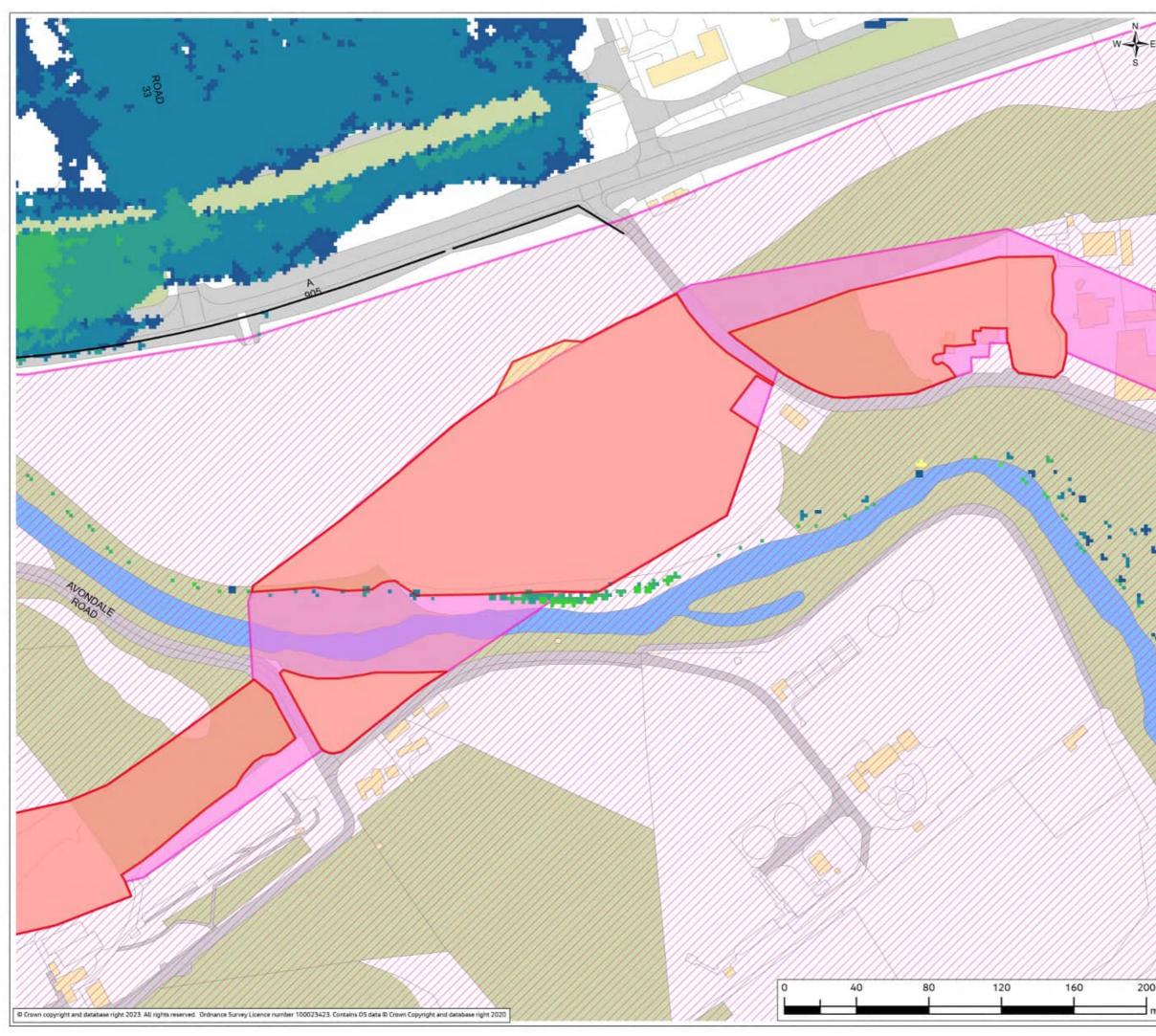
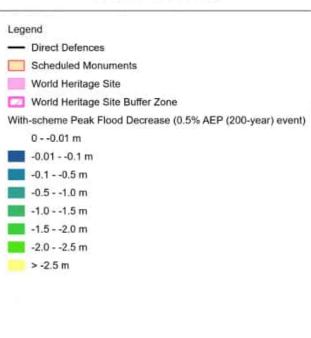
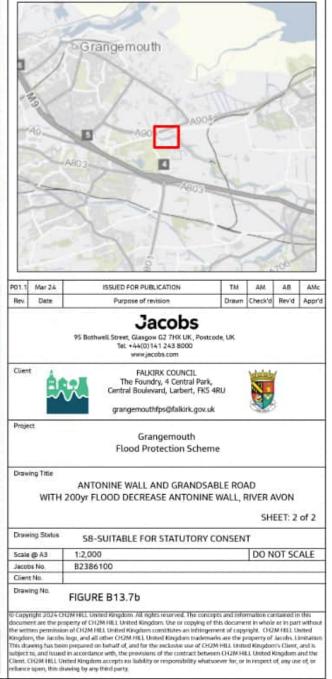


FIGURE B13.7b





200 1 m

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