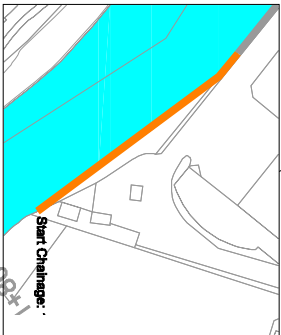
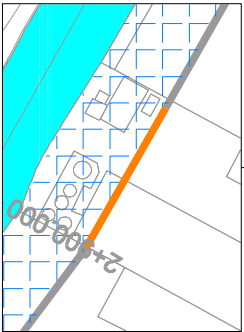


Part Plan on Scheme  
Sheet 1 of 4  
Scale 1:2500



- Notes
- All levels are in metres above Ordnance Datum unless noted otherwise.
  - All dimensions are in millimetres unless noted otherwise.
  - Access and working space to be agreed with landowner and tenants.
  - Wall heights are based on a Standard of Protection of 200 year with climate change to 2069 (including NFM) with construction of attenuation at Calverley only.

Key to symbols



Key Plan



1:2500 0 125m 250m

DRAFT

Reference drawings

Rev	Date	Drawn	Description	PJC	CSG
P1	29/11/17	AM	For Comment		
				CH/d	App'd

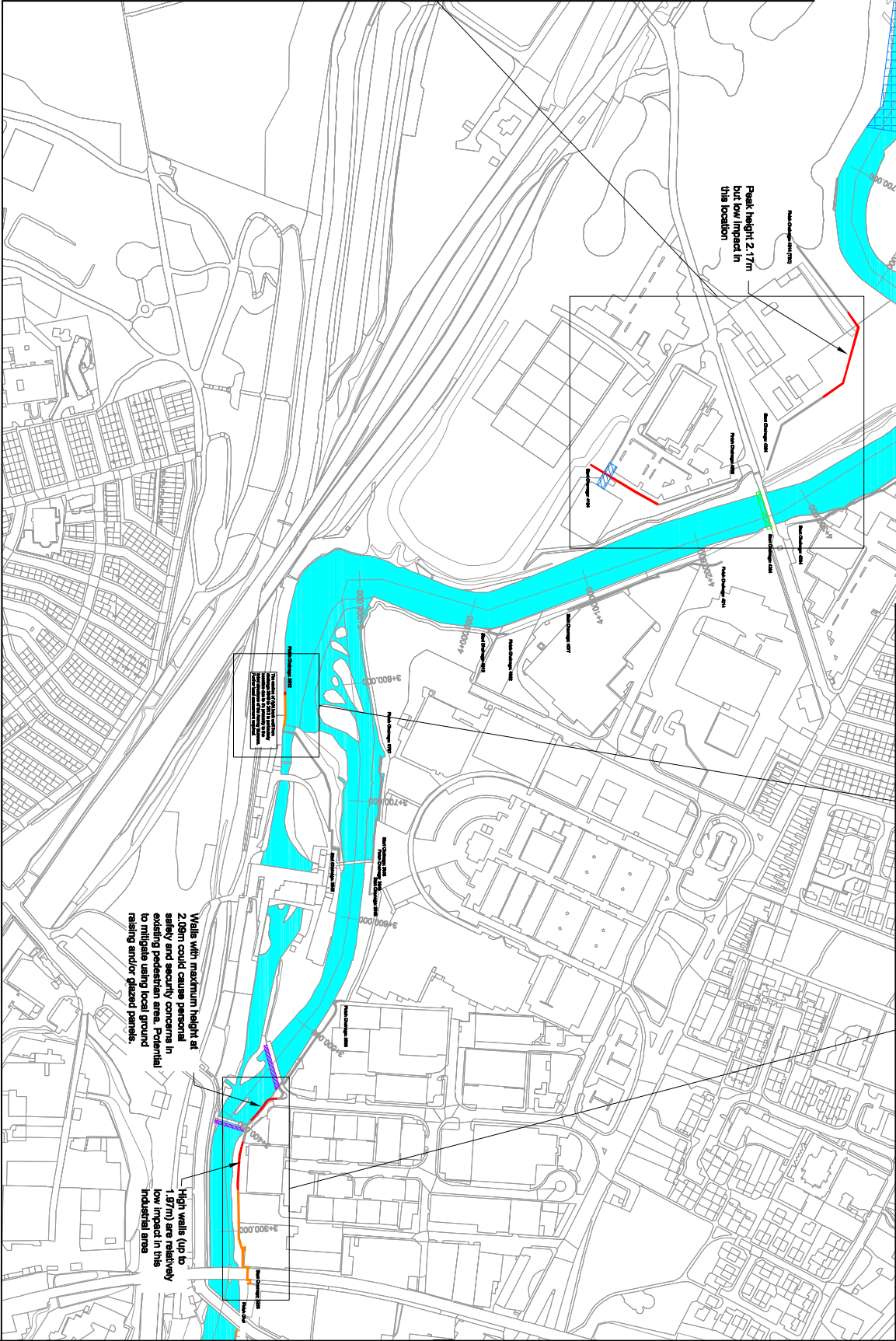
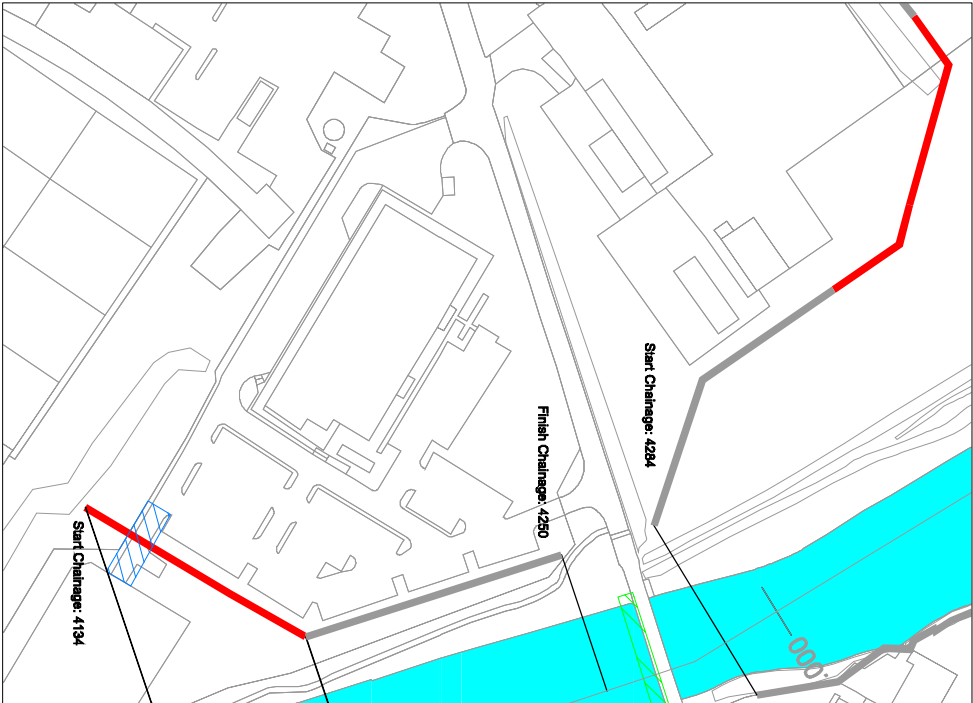
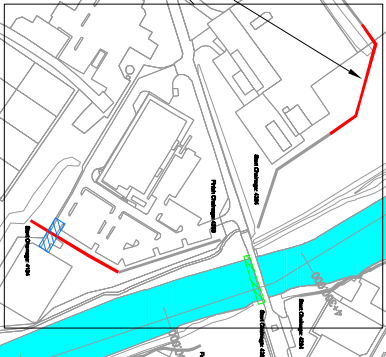
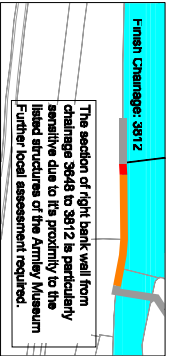
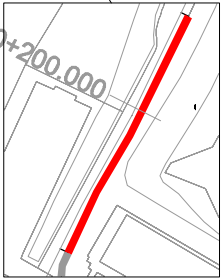
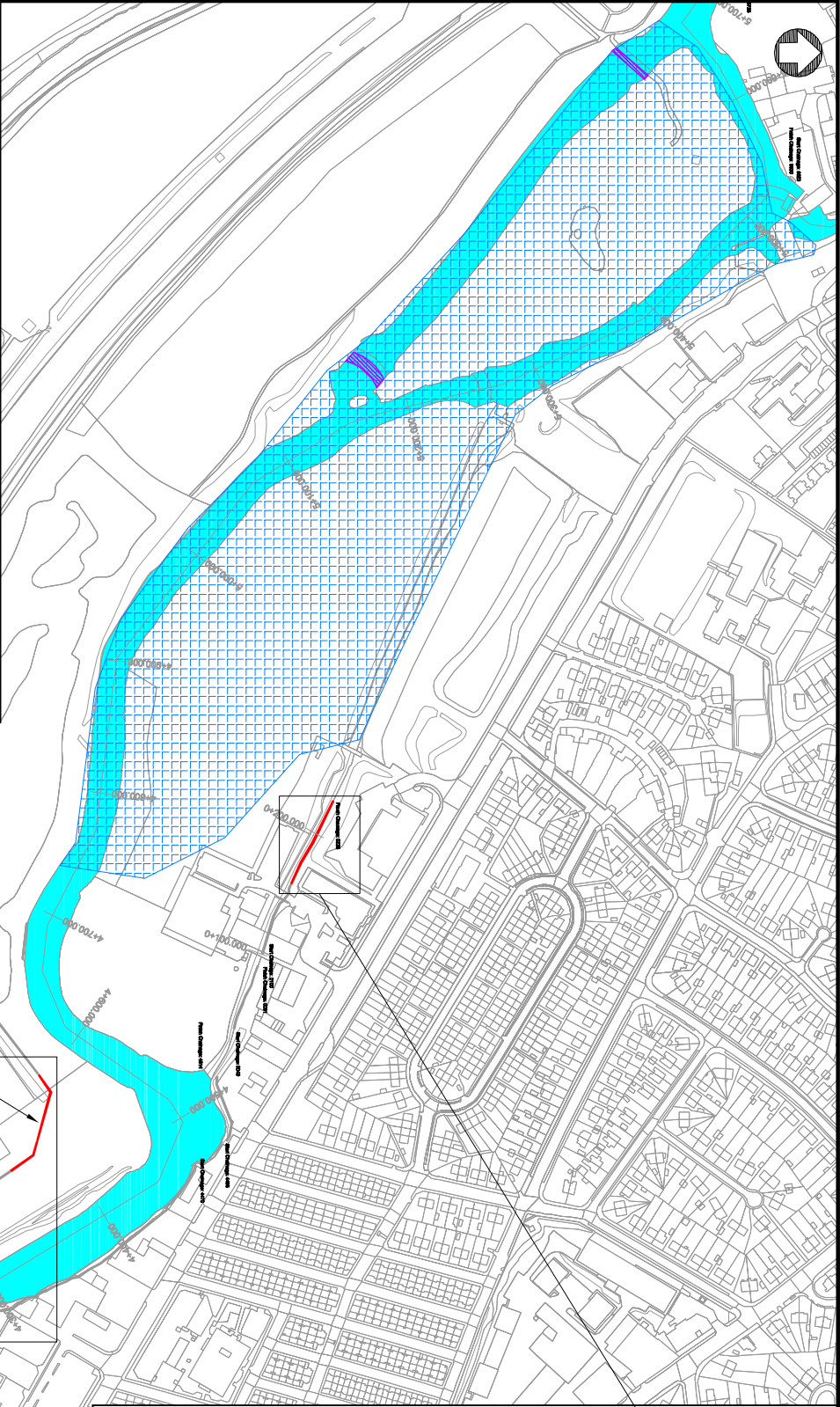


The  
Leeds Flood Alleviation Scheme  
Indicative Scheme Details  
Sheet 1 of 4

Designed	F Buskevicius	FB	Eng check	P J Chalkswath	PJC
Drawn	A Marsden	AM	Coordination	P J Chalkswath	PJC
Dwg check	F Buskevicius	FB	Approved	C S Greenhill	CSG
Scale at A1			Status		
As Shown		PRE		Rev	P1

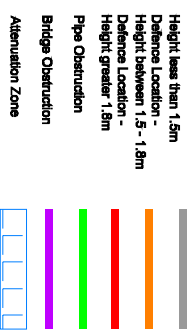
Drawing Number  
LFD-BMM-ZX-XX-DR-CC-01100





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Key to symbols



Key Plan



1:2500 0 125m 250m

DRAFT

Reference drawings

Rev	Date	Drawn	Description	P/LC	CSG
P1	29/11/17	AM	For Comment	P/LC	CSG
Rev	Date	Drawn	Description	CHK'd	App'd

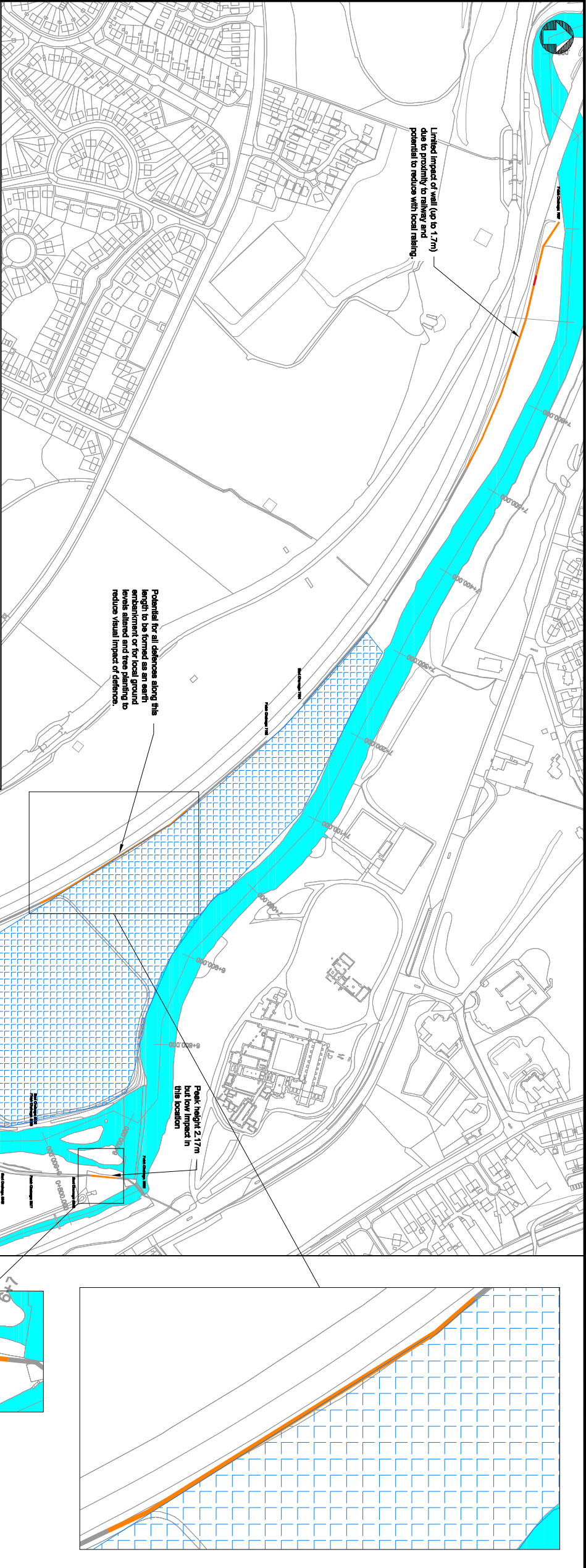


The  
Leeds Flood Alleviation Scheme  
Indicative Scheme Details  
Sheet 2 of 4

Designed	F Buskevicius	FB	Eng check	P J Chalksworth	P/LC
Drawn	A Marsden	AM	Coordination	P J Chalksworth	P/LC
Dwg check	F Buskevicius	FB	Approved	C S Greenhill	CSG
Scale at A1	As Shown	PRE	Status	Rev	P1

Drawing Number  
LFD-BMM-ZX-XX-DR-CC-01101





Limited impact of wall (up to 1.7m) due to proximity to railway and potential to reduce with local raising.

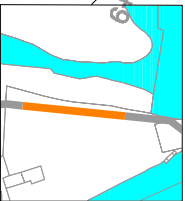
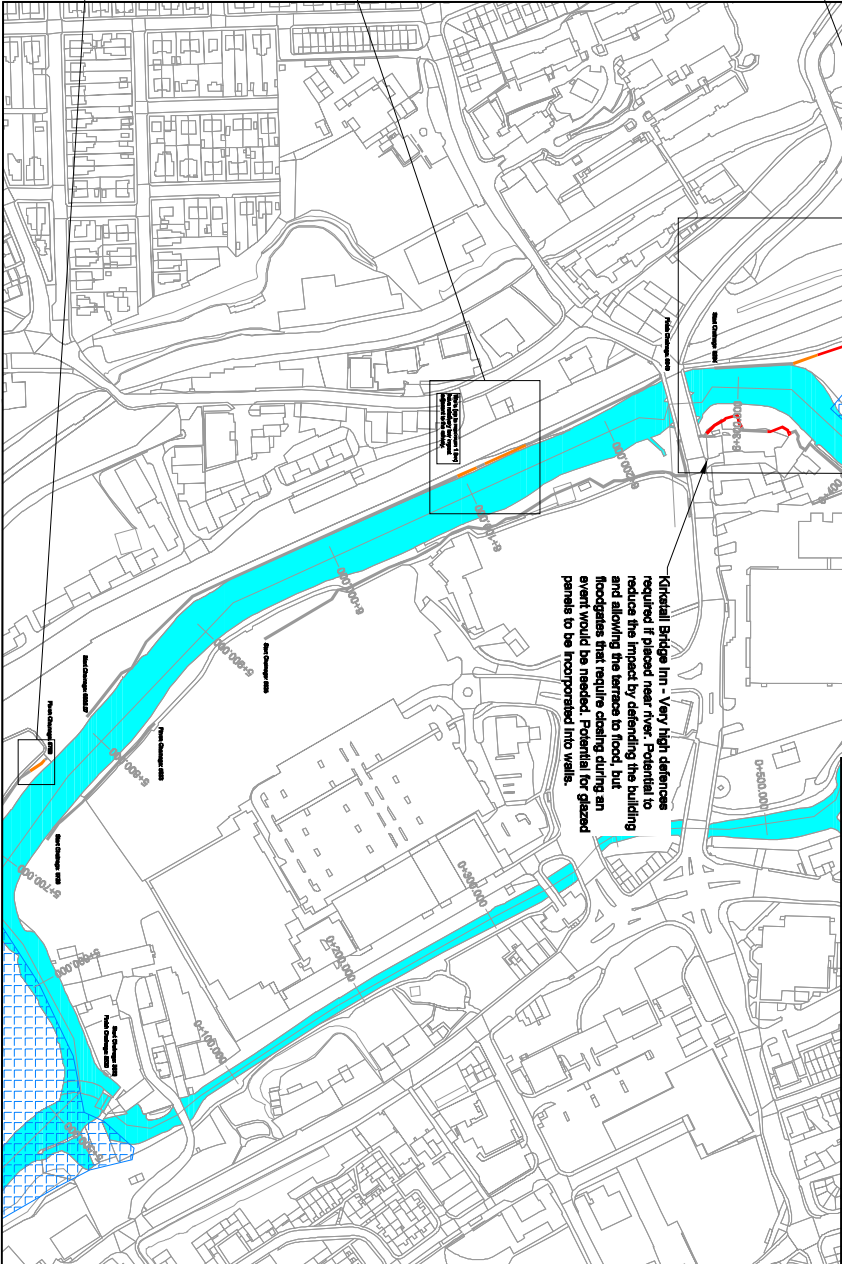
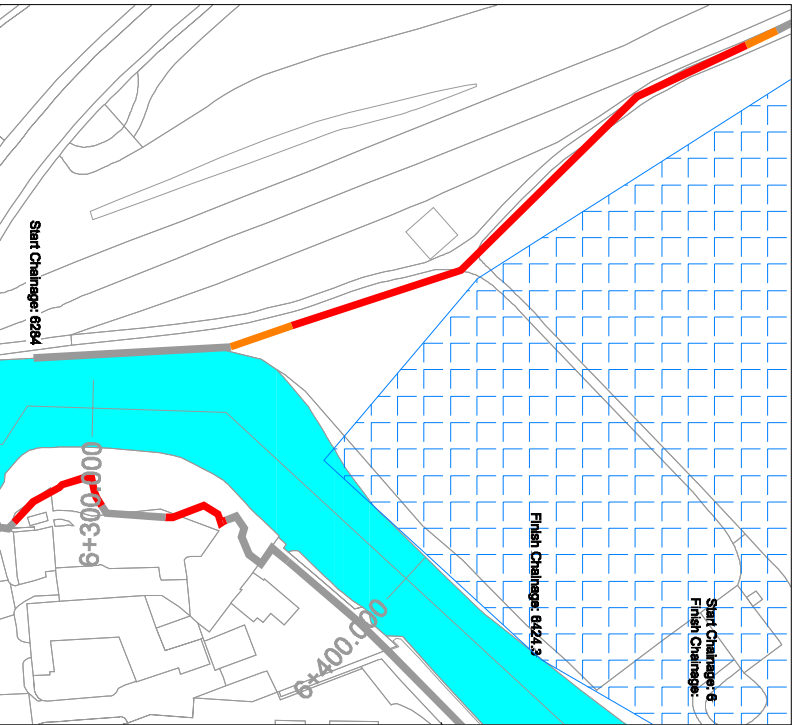
Potential for all defences along this length to be formed as an earth embankment or by local ground levels altered and tree planting to reduce visual impact of defence.

Peak height 2.17m but low impact in this location

Kirkstall Bridge Inn - Very high defences required if placed near river. Potential to reduce the impact by defending the building and allowing the terrace to flood, but floodgates that require closing during an event would be needed. Potential for glazed panels to be incorporated into walls.

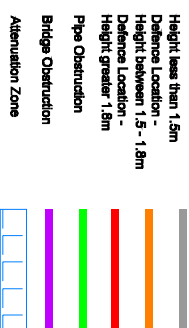
Walls (up to maximum 1.5m) have been (up to impact adjacent to the railway).

Finish Challenge: 5788



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Key to symbols



Key Plan



Wherever possible, risk is disregarded of this proposal during the design process. Where this is not possible, the risk will be indicated by the symbol.

Reference drawings

Rev	Date	Drawn	Description	PJC	CSG
P1	29/11/17	AM	For Comment	PJC	CSG
Rev	Date	Drawn	Description	CHK'd	App'd



Title  
Leeds Flood Alleviation Scheme  
Indicative Scheme Details  
Sheet 3 of 4

Designed	F Buskevicius	FB	Eng check	P J Charnworth	PJC
Drawn	A Marsden	AM	Coordination	P J Charnworth	PJC
Dwg check	F Buskevicius	FB	Approved	C S Greenhill	CSG
Scale at A1	As Shown	PRE	Status	Rev	P1

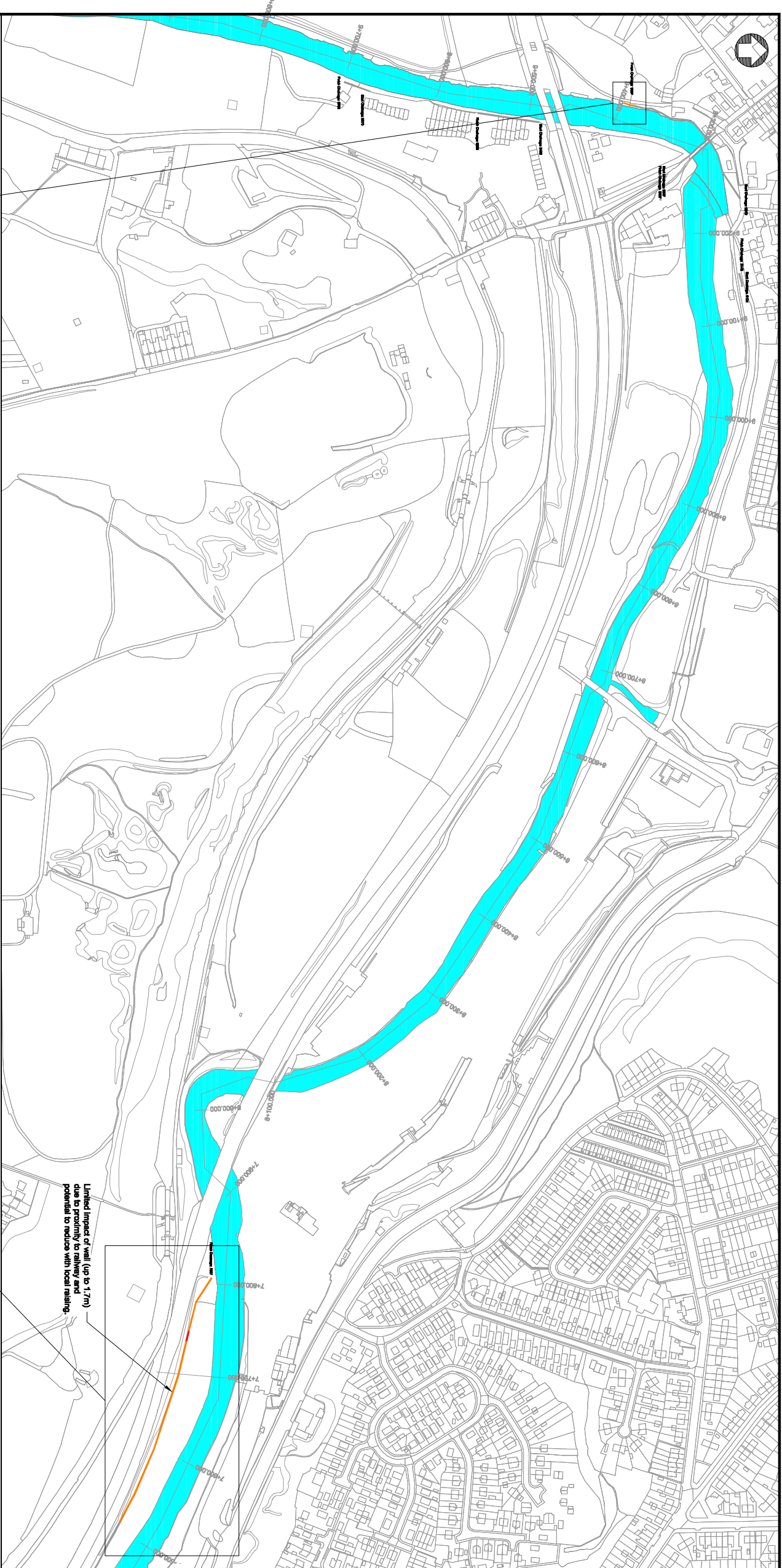
Drawing Number  
LFD-BMM-ZX-XX-DR-CC-01102

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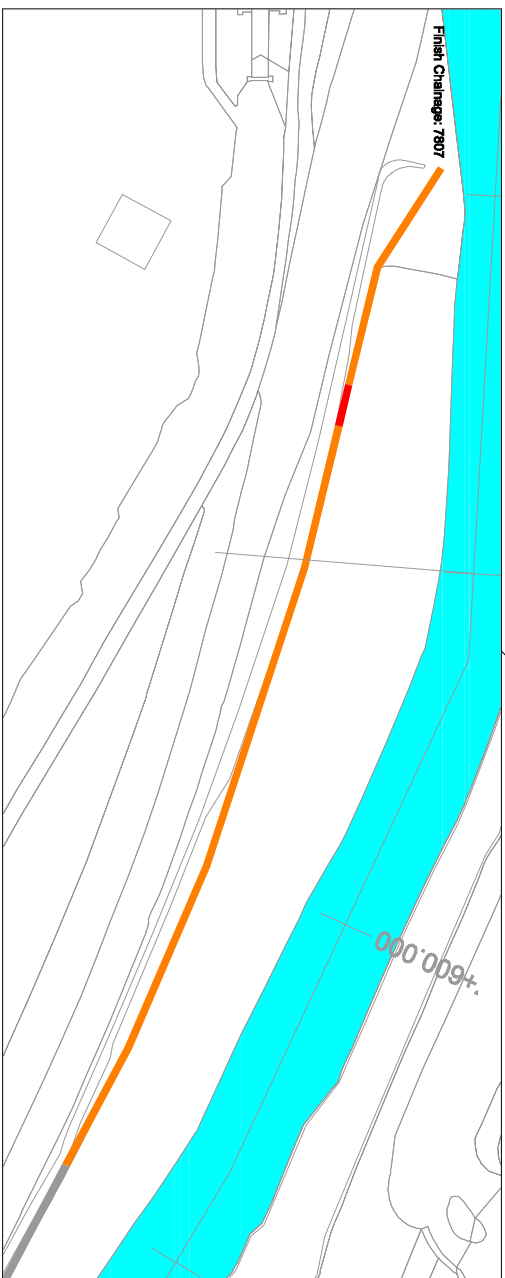
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Part Plan on Scheme  
Sheet 4 of 4  
Scale 1:2500



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Key to symbols

Height less than 1.5m	
Distance Location -	
Height between 1.5 - 1.8m	
Distance Location -	
Height greater 1.8m	
Pipe Obstruction	
Bridge Obstruction	
Attenuation Zone	