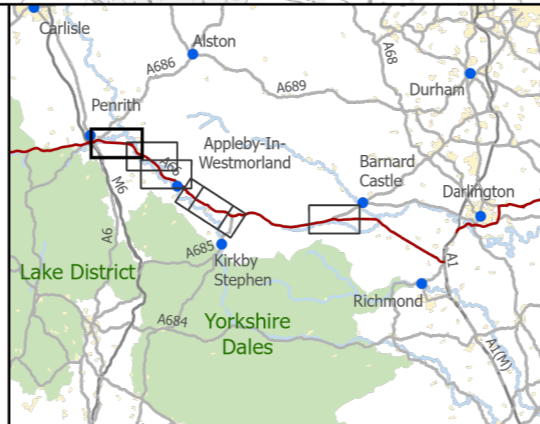


— Route Alignment  
 — Existing A66  
 [Red Outline] Order Limits  
 [Dashed Line] Study Area 1000m  
 [Blue Line] Main River  
 [Thin Blue Line] Ordinary Watercourse  
 [Blue Shaded Area] 100 Year Plus Climate Change Allowance Fluvial Flood Extent

Operational fluvial flood extents have been determined by flood modelling conducted for the Project

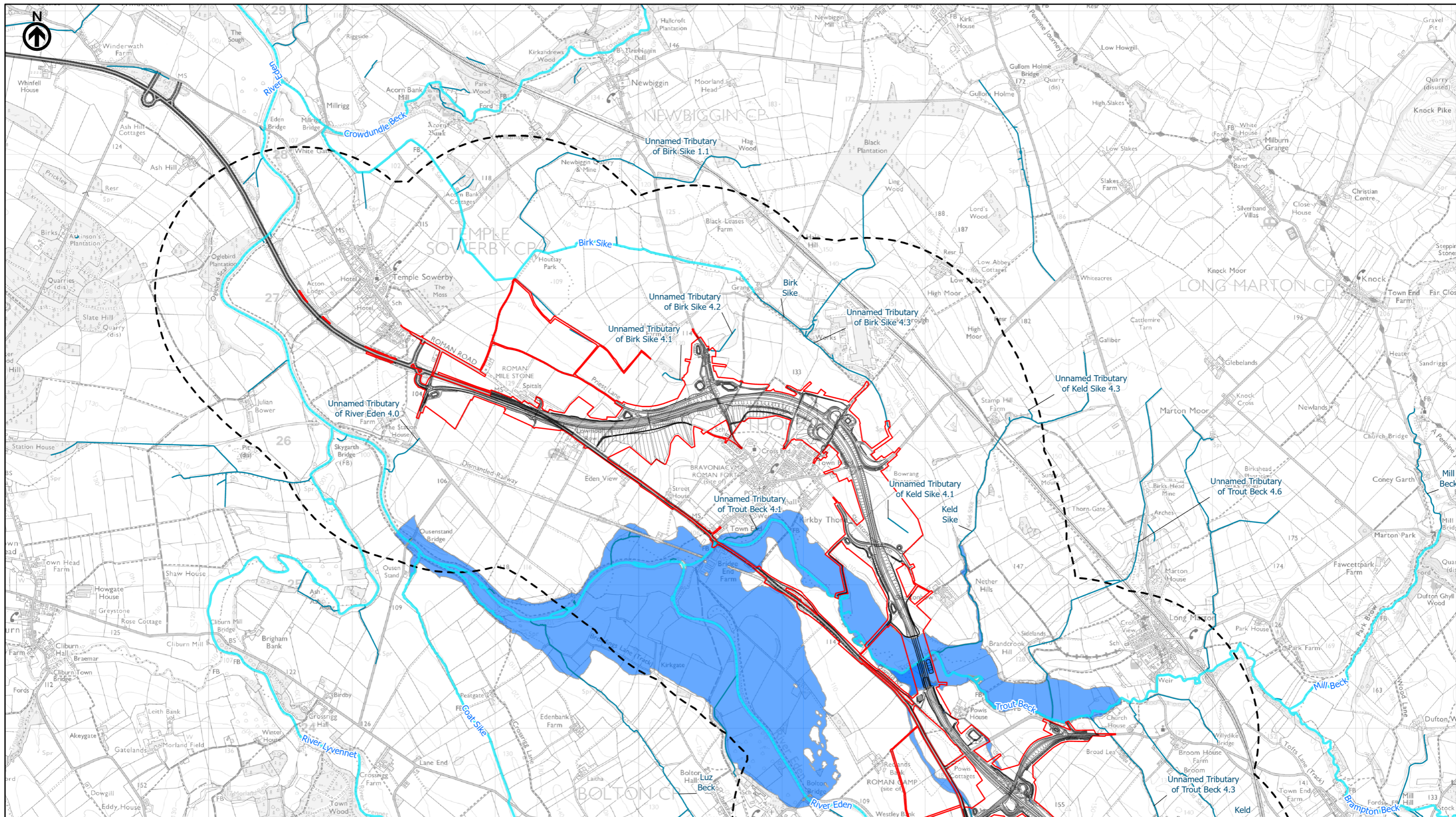


national highways  
 3 Piccadilly Place  
 Manchester  
 M1 3BN

P02	First Issue	CESL	LHAN	MBRE	AMIT	KWHA
		29/03/22	29/03/22	29/03/22	22/04/22	22/04/22
Revision	Created	Checked	Reviewed	Approved	Authorised	

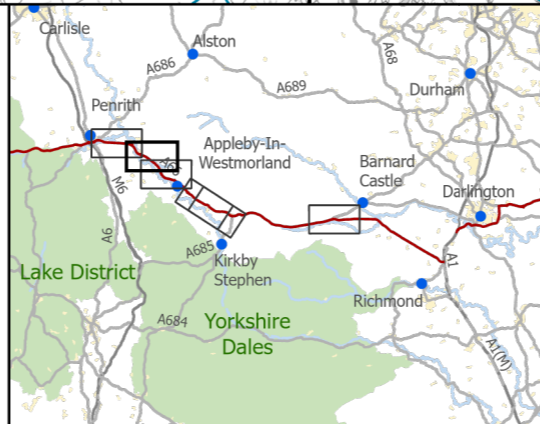
Scale @ A3: 1:25,000 | Project Ref No HE565627 | Stage: Stage 3  
 © Crown copyright and database rights (2022). All rights reserved. OS 100030649.  
 Contains public sector information licensed under the Open Government Licence v3.0.

Project Name <b>A66 Northern Trans-Pennine Project</b>			
Map Title <b>Figure 14.9</b>			
Operational Flood Risk <b>Scheme: 03, Penrith to Temple Sowerby</b>			
Sheet 1 of 6			
Map Number Project	Originator	Volume	
HE565627	AMY	EWE	
S00	MP	LD	011201
Location	Type	Role	Number
S4	FIT FOR STAGE APPROVAL		P02



— Route Alignment  
 — Existing A66  
 — Order Limits  
 - - - Study Area 1000m  
 — Main River  
 — Ordinary Watercourse  
 ■ 100 Year Plus Climate Change Allowance Fluvial Flood Extent

Operational fluvial flood extents have been determined by flood modelling conducted for the Project

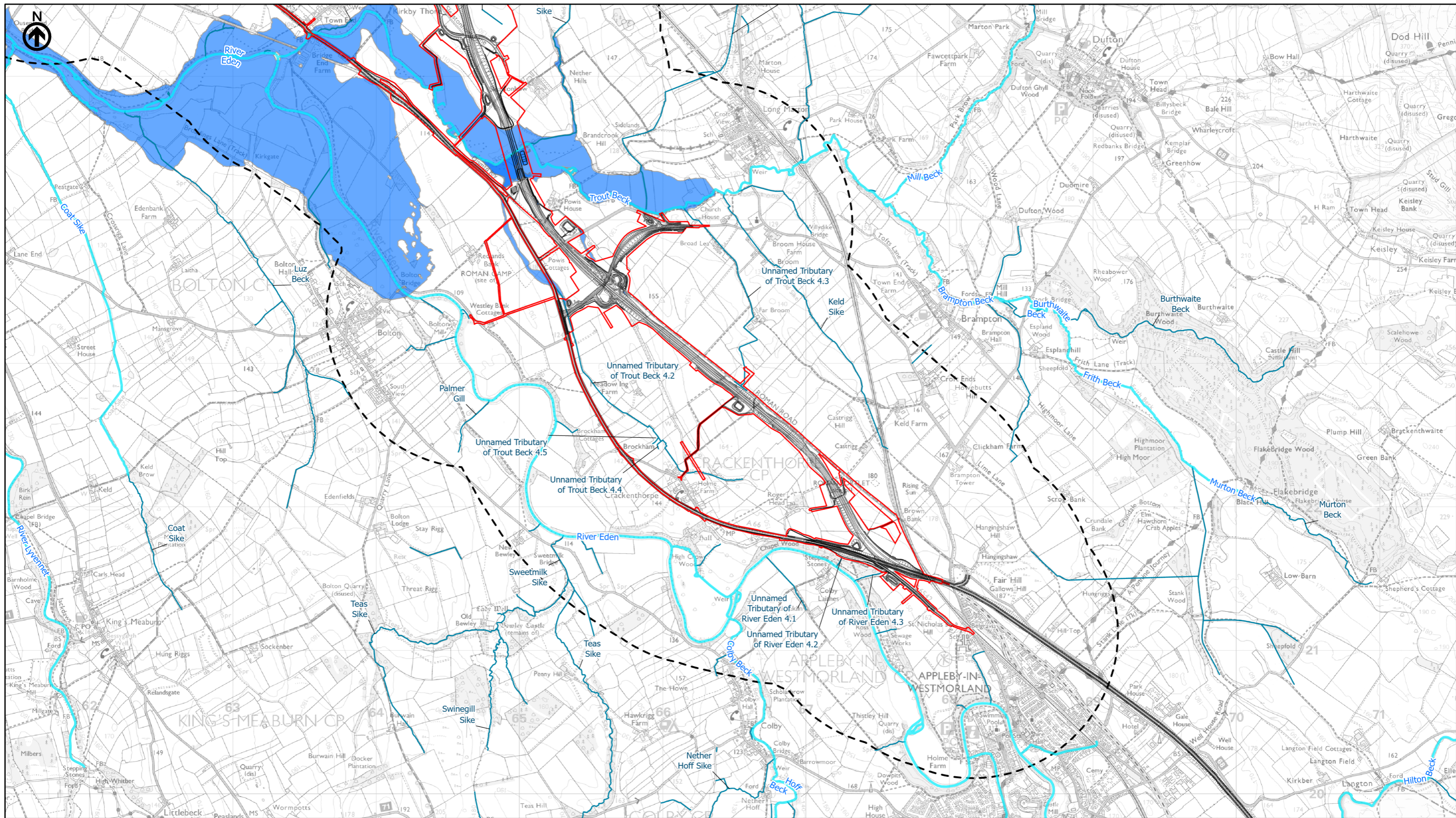


3 Piccadilly Place  
 Manchester  
 M1 3BN

P02	First Issue	CESL	LHAN	MBRE	AMIT	KWHA
		29/03/22	29/03/22	29/03/22	22/04/22	22/04/22
Revision	Created	Checked	Reviewed	Approved	Authorised	

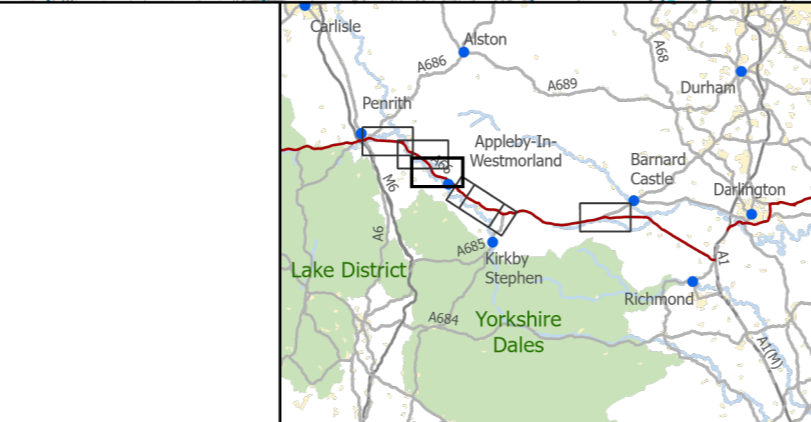
Scale @ A3: 1:25,000 | Project Ref No HE565627 | Stage: Stage 3  
 © Crown copyright and database rights (2022). All rights reserved. OS 100030649.  
 Contains public sector information licensed under the Open Government Licence v3.0.

Project Name <b>A66 Northern Trans-Pennine Project</b>			
Map Title <b>Figure 14.9</b>			
Operational Flood Risk Scheme: 0405, Temple Sowerby to Appleby			
Sheet 2 of 6			
Map Number Project	Originator	Volume	
HE565627	AMY	EWE	
S00	MP	LD	011202
Location	Type	Role	Number
S4	FIT FOR STAGE APPROVAL		P02



— Route Alignment  
 — Existing A66  
 — Order Limits  
 - - - Study Area 1000m  
 — Main River  
 — Ordinary Watercourse  
 — 100 Year Plus Climate Change Allowance Fluvial Flood Extent

Operational fluvial flood extents have been determined by flood modelling conducted for the Project



**national highways**  
 3 Piccadilly Place  
 Manchester  
 M1 3BN

P02	First Issue	CESL	LHAN	MBRE	AMIT	KWHA
		29/03/22	29/03/22	29/03/22	22/04/22	22/04/22
Revision	Created	Checked	Reviewed	Approved	Authorised	

Scale @ A3: 1:25,000 | Project Ref No HE565627 | Stage: Stage 3  
 © Crown copyright and database rights (2022). All rights reserved. OS 100030649.  
 Contains public sector information licensed under the Open Government Licence v3.0.

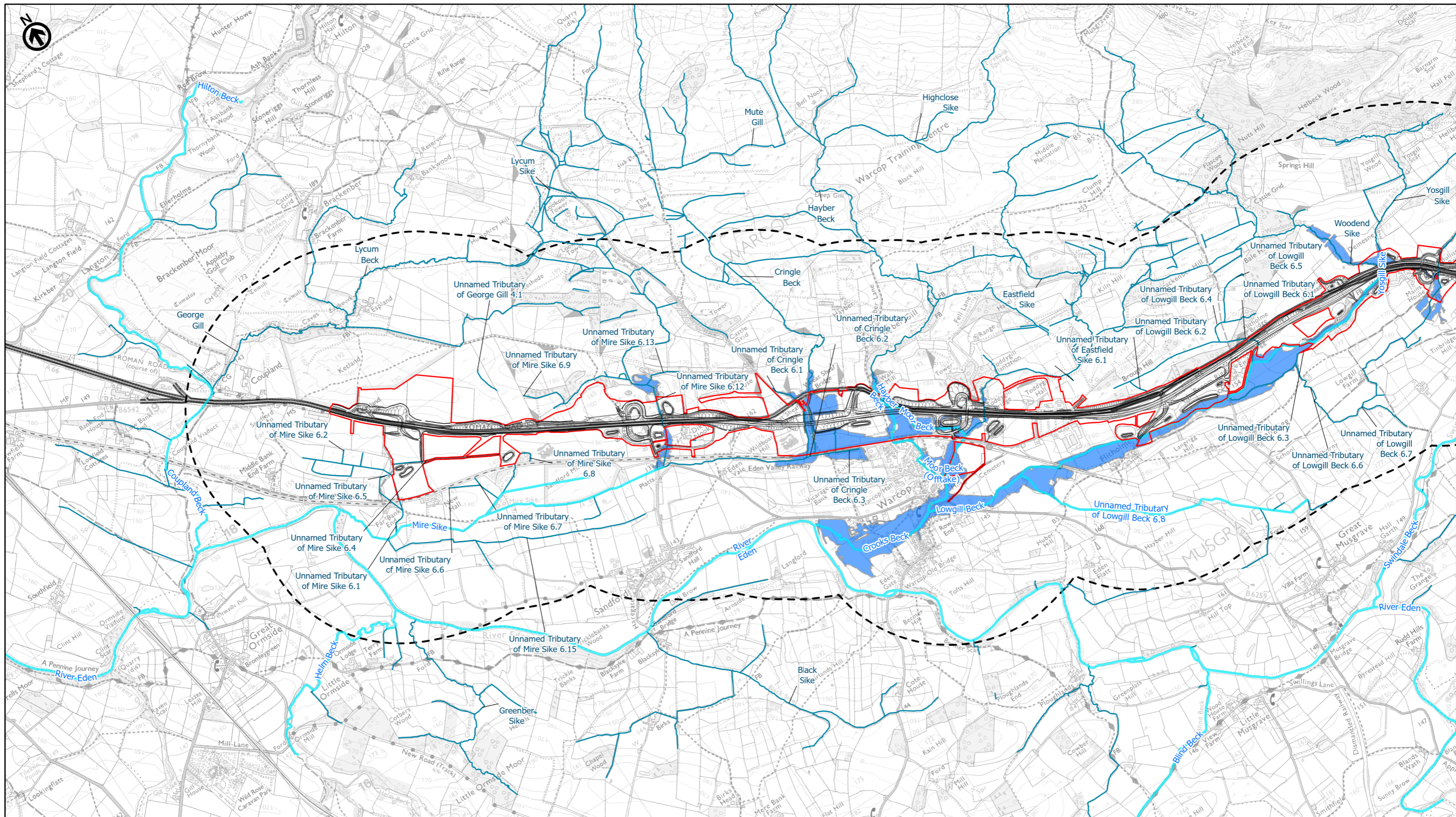
Project Name  
**A66 Northern Trans-Pennine Project**

Map Title  
**Figure 14.9**

Operational Flood Risk  
 Scheme: 0405, Temple Sowerby to Appleby  
 Sheet 3 of 6

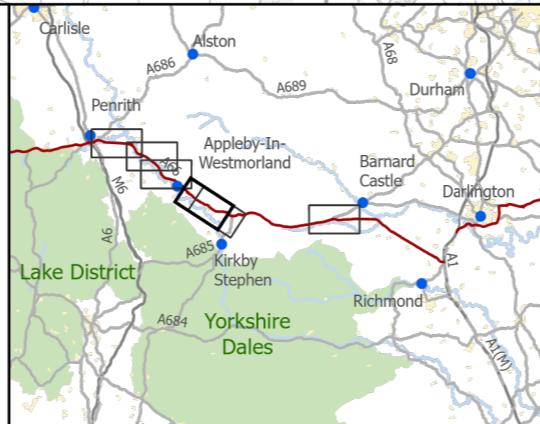
Map Number	Project	Originator	Volume
HE565627	-	AMY	- EWE
S00	-	MP	- LD - 011203
Location		Type	Role

Suitability	Suitability Description	Revision
S4	FIT FOR STAGE APPROVAL	P02



— Route Alignment  
 — Existing A66  
 [Red Outline] Order Limits  
 [Dashed Line] Study Area 1000m  
 [Blue Line] Main River  
 [Thin Blue Line] Ordinary Watercourse  
 [Light Blue Area] 100 Year Plus Climate Change Allowance Fluvial Flood Extent

Operational fluvial flood extents have been determined by flood modelling conducted for the Project

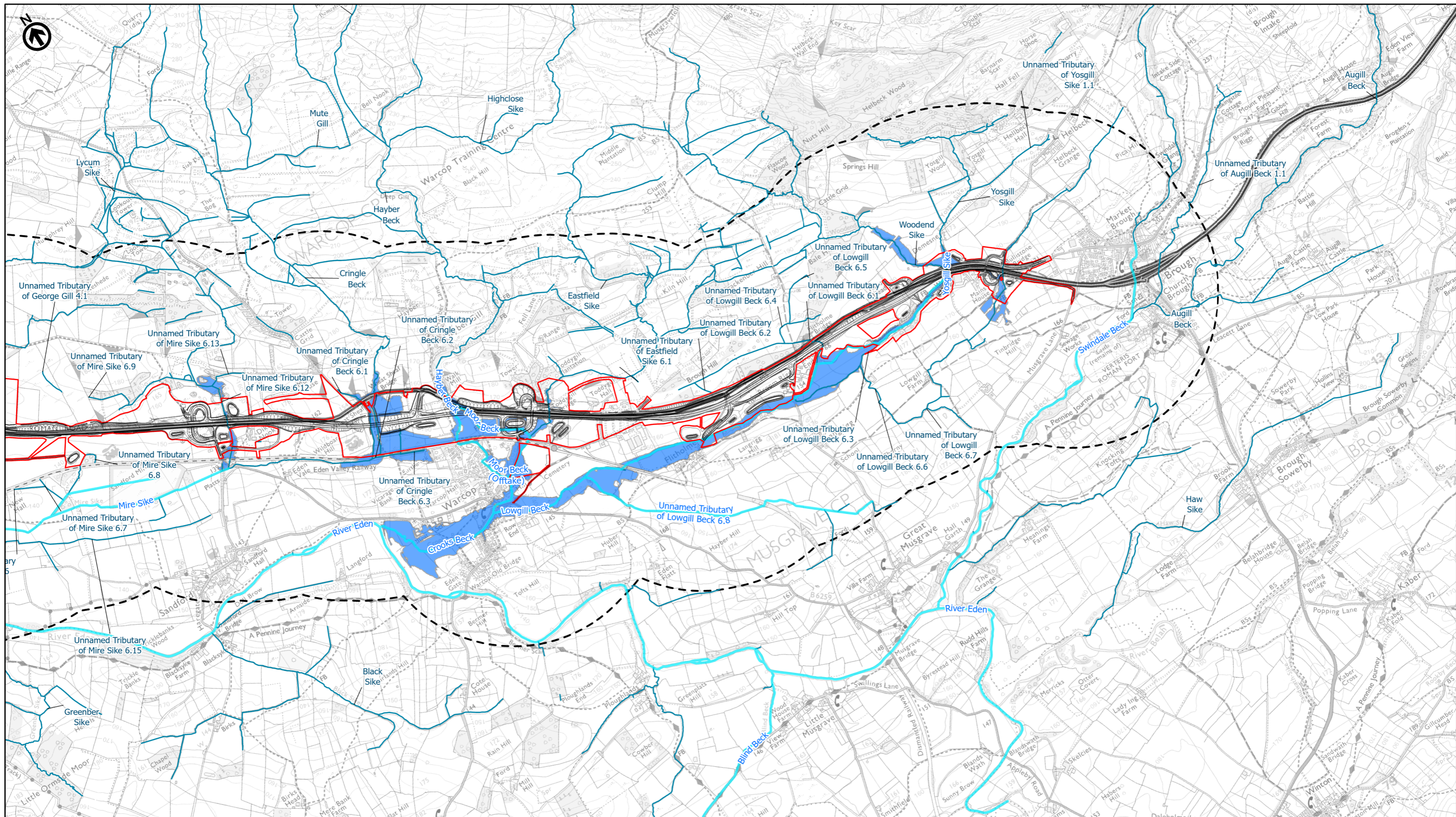


3 Piccadilly Place  
 Manchester  
 M1 3BN

P02	First Issue	CESL	LHAN	MBRE	AMIT	KWHA
		29/03/22	29/03/22	29/03/22	22/04/22	22/04/22
Revision	Created	Checked	Reviewed	Approved	Authorised	

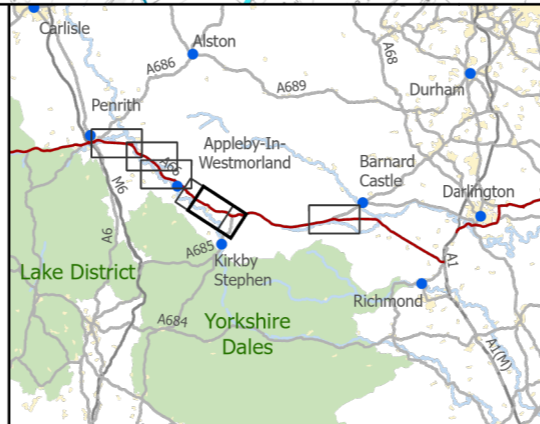
Scale @ A3: 1:25,000 | Project Ref No HE565627 | Stage: Stage 3  
 © Crown copyright and database rights (2022). All rights reserved. OS 100030649.  
 Contains public sector information licensed under the Open Government Licence v3.0.


Project Name <b>A66 Northern Trans-Pennine Project</b>			
Map Title <b>Figure 14.9</b>			
Operational Flood Risk <b>Scheme: 06, Appleby to Brough</b>			
Sheet 4 of 6			
Map Number Project	Originator	Volume	
HE565627	AMY	EWE	
S00	MP	LD	011204
Location	Type	Role	Number
Suitability S4	Suitability Description <b>FIT FOR STAGE APPROVAL</b>		Revision P02



— Route Alignment  
 — Existing A66  
 — Order Limits  
 - - - Study Area 1000m  
 — Main River  
 — Ordinary Watercourse  
 ■ 100 Year Plus Climate Change Allowance Fluvial Flood Extent

Operational fluvial flood extents have been determined by flood modelling conducted for the Project

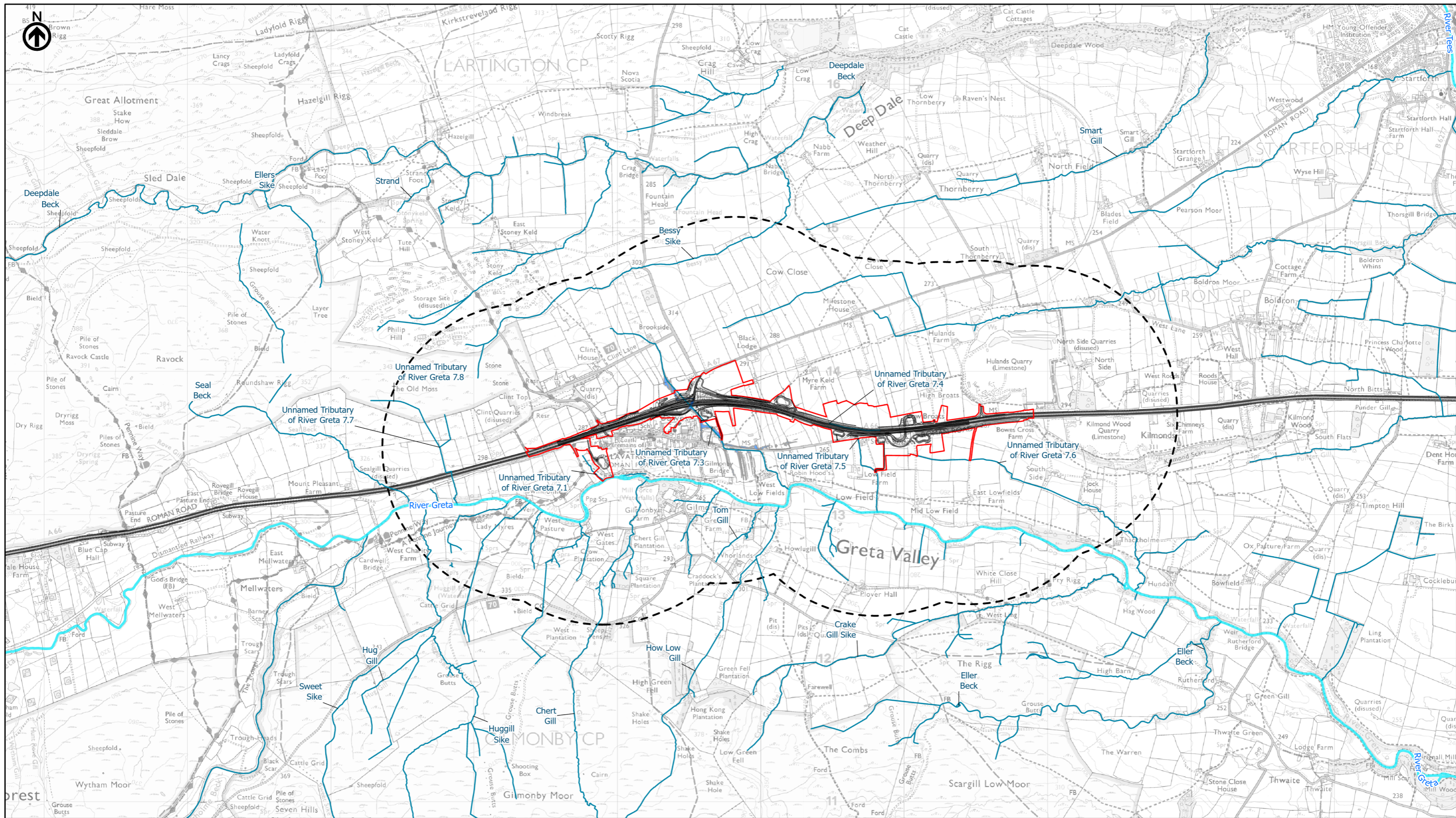



 3 Piccadilly Place  
 Manchester  
 M1 3BN

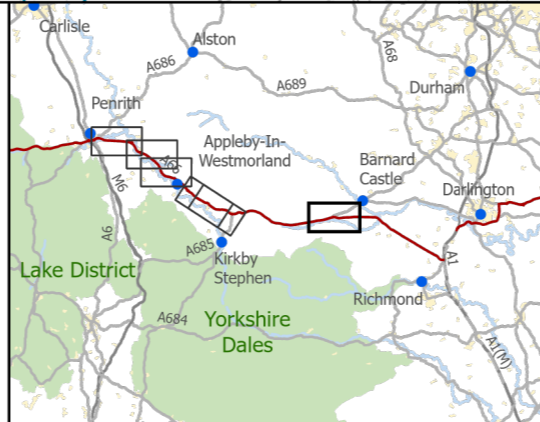
P02	First Issue	CESL	LHAN	MBRE	AMIT	KWHA
		29/03/22	29/03/22	29/03/22	22/04/22	22/04/22
Revision	Created	Checked	Reviewed	Approved	Authorised	

Scale @ A3: 1:25,000 | Project Ref No HE565627 | Stage: Stage 3  
 © Crown copyright and database rights (2022). All rights reserved. OS 100030649.  
 Contains public sector information licensed under the Open Government Licence v3.0.

Project Name <b>A66 Northern Trans-Pennine Project</b>			
Map Title <b>Figure 14.9</b>			
Operational Flood Risk Scheme: 06, Appleby to Brough			
Sheet 5 of 6			
Map Number	Project	Originator	Volume
HE565627	-	AMY	- EWE
S00		MP - LD - 011205	
Location		Type	Role   Number
Suitability	Suitability Description		Revision
S4	FIT FOR STAGE APPROVAL		P02



- Route Alignment
  - Existing A66
  - Order Limits
  - Study Area 1000m
  - Main River
  - Ordinary Watercourse
  - 100 Year Plus Climate Change Allowance Fluvial Flood Extent
- Operational fluvial flood extents have been determined by flood modelling conducted for the Project



**national highways**

3 Piccadilly Place  
Manchester  
M1 3BN

P02	First Issue	CESL	LHAN	MBRE	AMIT	KWHA
		29/03/22	29/03/22	29/03/22	22/04/22	22/04/22
Revision	Created	Checked	Reviewed	Approved	Authorised	

Kilometres

Scale @ A3: 1:25,000 | Project Ref No HE565627 | Stage: Stage 3  
© Crown copyright and database rights (2022). All rights reserved. OS 100030649.  
Contains public sector information licensed under the Open Government Licence v3.0.

Project Name <b>A66 Northern Trans-Pennine Project</b>			
Map Title <b>Figure 14.9</b>			
Operational Flood Risk <b>Scheme: 07, Bowes Bypass</b>			
Sheet 6 of 6			
Map Number Project	Originator	Volume	
HE565627	AMY	EWE	
S00 Location	MP	LD	011206
Suitability S4	Suitability Description <b>FIT FOR STAGE APPROVAL</b>		Revision P02