

# **A66 Northern Trans-Pennine Project**

TR010062

## **2.7 Environmental Mitigation Maps**

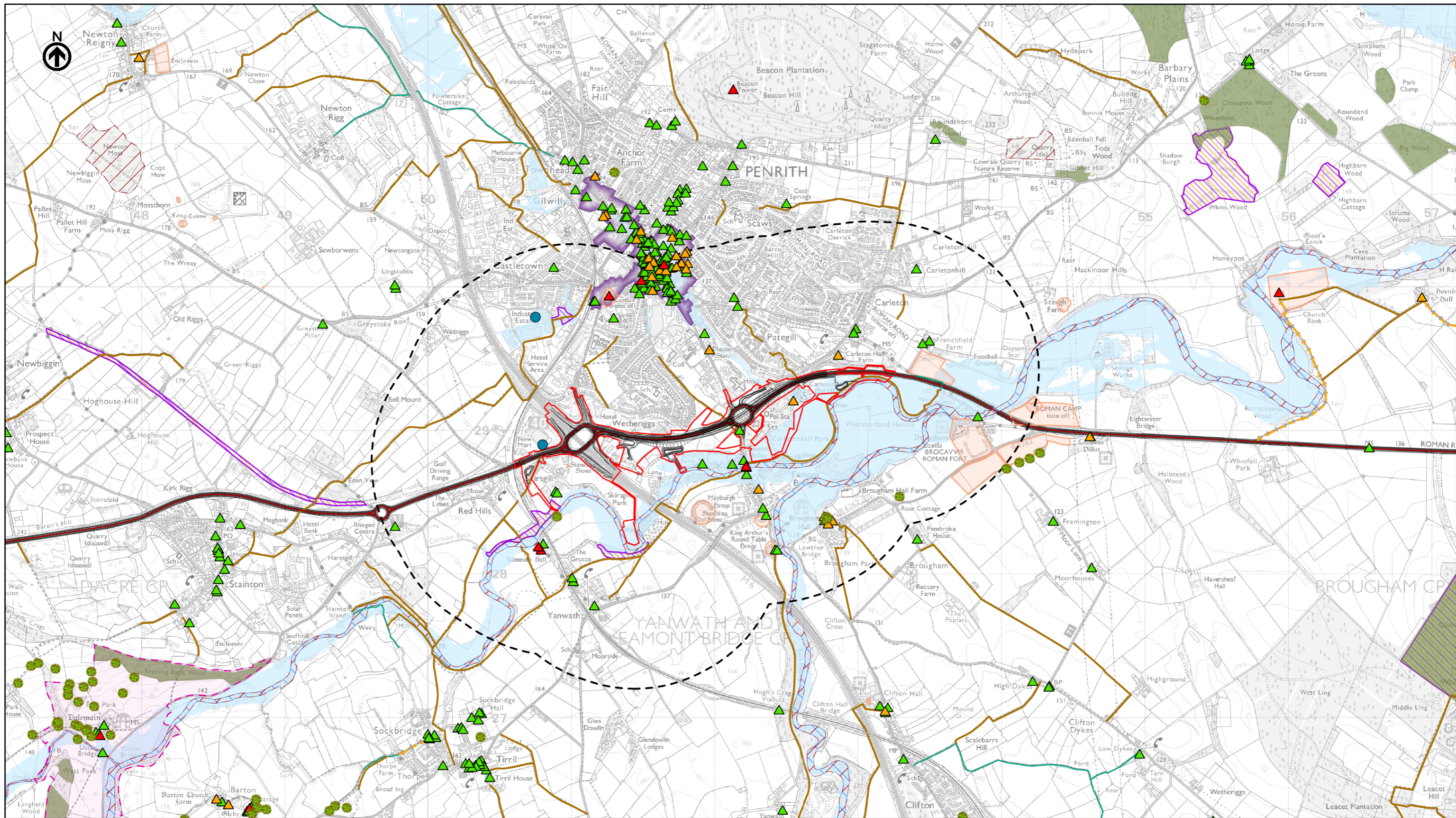
### **Annex A Constraints Plan**

**APFP Regulations 5(2)(a)**

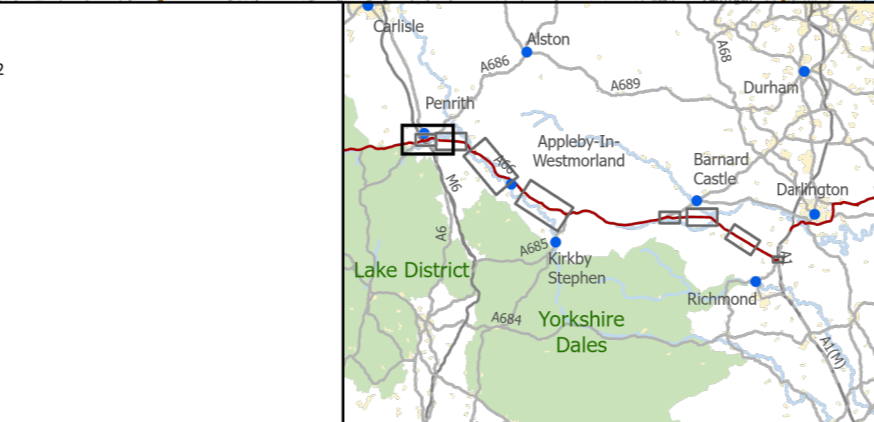
**Planning Act 2008**

**Infrastructure Planning (Applications: Prescribed Forms and  
Procedure) Regulations 2009**

**June 2022**



- Existing A66
- Route Alignment
- Order Limits
- Study Area 1000m
- Grade I Listed Building
- Grade II\* Listed Building
- Grade II Listed Building
- Richmond District Council Tree Preservation Order
- Veteran or Notable Tree
- Durham County Council Private Groundwater Abstraction Licence
- Environment Agency Abstraction Licence
- Public Rights of Way
- Byway Open to All Traffic
- Bridleway
- Byway
- Footpath
- Restricted Byway
- Unsurfaced Unclassified Road
- Flood Map for Planning Rivers & Sea Flood Zone 2
- Statutory Designated Sites**
- Registered Park and Garden
- Scheduled Monument
- Special Protection Areas (SPA)
- Site of Special Scientific Interest (SSSI)
- Special Area of Conservation (SAC)
- Conservation Area
- Area of Outstanding Natural Beauty (AONB)
- Ancient Woodland
- Non-Statutory Designated Sites**
- Biological Heritage Site (BHS)
- Local Wildlife Site (LWS)
- County Wildlife Site (CWS)



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

P02	First Issue	ZKOV	PKEL	AWAR	AMIT	KWHA
		18/03/22	19/04/22	20/04/22	21/04/22	21/04/22
Revision	Created	Checked	Reviewed	Approved	Authorised	

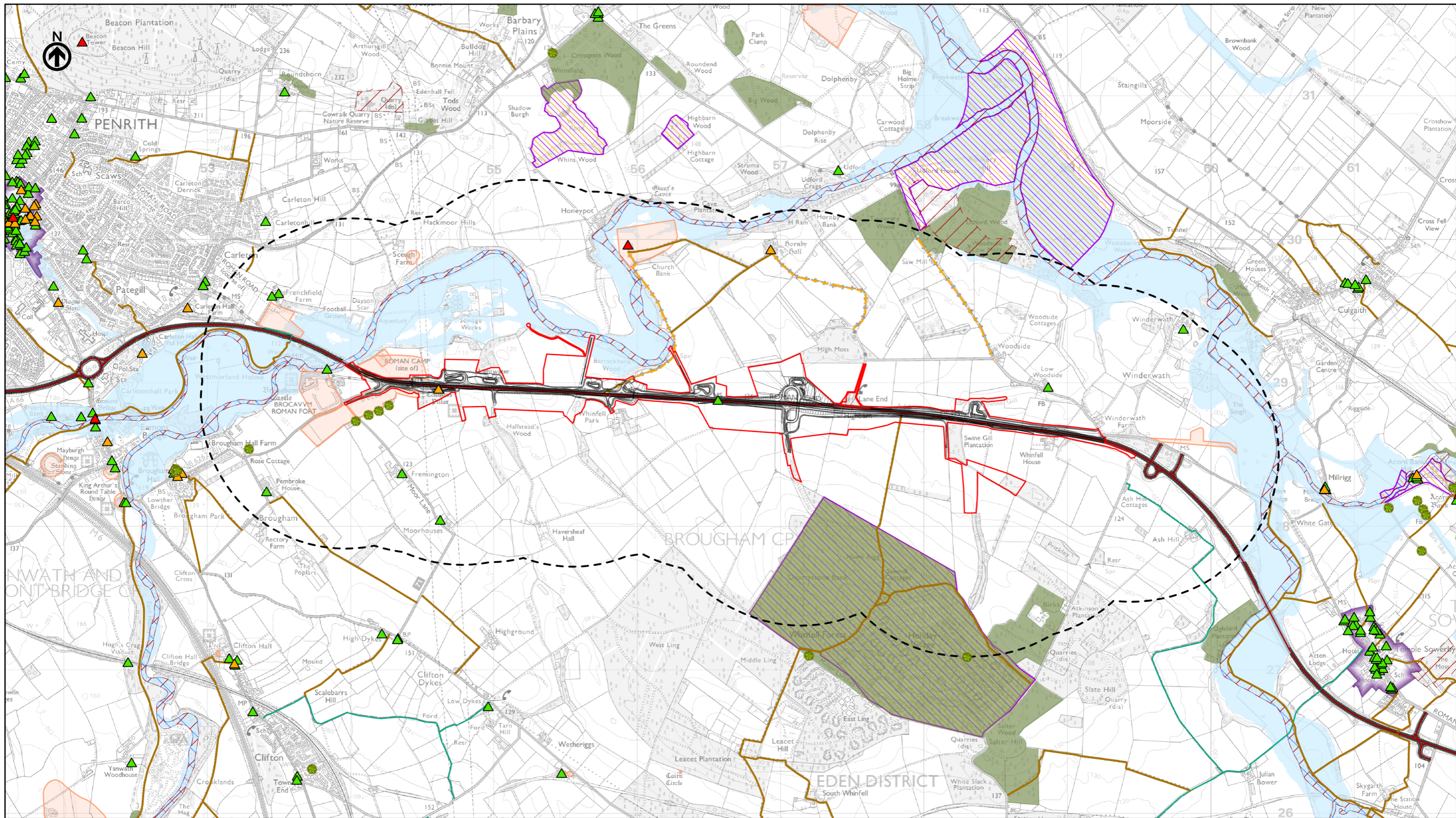
Kilometres  
0 1 2

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.

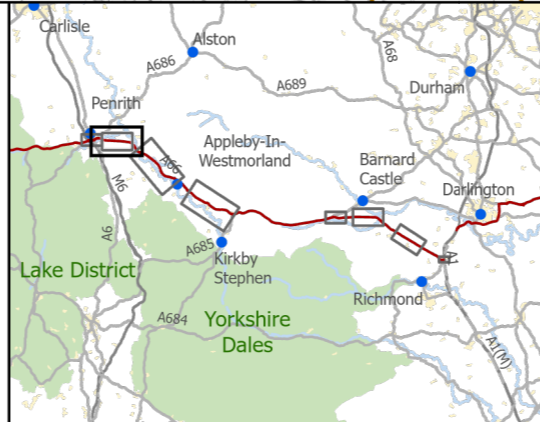
Project Name <b>A66 Northern Trans-Pennine Project</b>			
Map Title <b>EMP Annex A: Constraints Plan</b>			
Scheme: 0102, M6 Junction 40 to Kemplay Bank			
Sheet 1 of 10			
Map Number Project	Originator	Volume	
HE565627	AMY	EBD	
S00	-	MP - LB -	200033
Location	Type	Role	Number
Suitability S4	Suitability Description FIT FOR STAGE APPROVAL	Revision P02	

This Figure meets the requirements of Regulation 5(2)(g), 5(2)(1)(i), 5(2)(1)(ii) & 5(2)(m) of the Infrastructure Planning (Applications Prescribed Forms and Procedure Rules) 2009.



- Existing A66
- Route Alignment
- Order Limits
- Study Area 1000m
- Grade I Listed Building
- Grade II\* Listed Building
- Grade II Listed Building
- Richmond District Council Tree Preservation Order
- Veteran or Notable Tree
- Durham County Council Private Groundwater Abstraction Licence
- Environment Agency Abstraction Licence
- Public Rights of Way
- Byway Open to All Traffic
- Bridleway
- Byway
- Footpath

- Restricted Byway
- Unsurfaced Unclassified Road
- Flood Map for Planning Rivers & Sea Flood Zone 2
- Statutory Designated Sites**
- Registered Park and Garden
- Scheduled Monument
- Special Protection Areas (SPA)
- Site of Special Scientific Interest (SSSI)
- Special Area of Conservation (SAC)
- Conservation Area
- Area of Outstanding Natural Beauty (AONB)
- Ancient Woodland
- Non-Statutory Designated Sites**
- Biological Heritage Site (BHS)
- Local Wildlife Site (LWS)
- County Wildlife Site (CWS)



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

P02	First Issue				
	ZKOV	PKEL	AWAR	AMIT	KWHA
	18/03/22	19/04/22	20/04/22	21/04/22	21/04/22
Revision	Created	Checked	Reviewed	Approved	Authorised

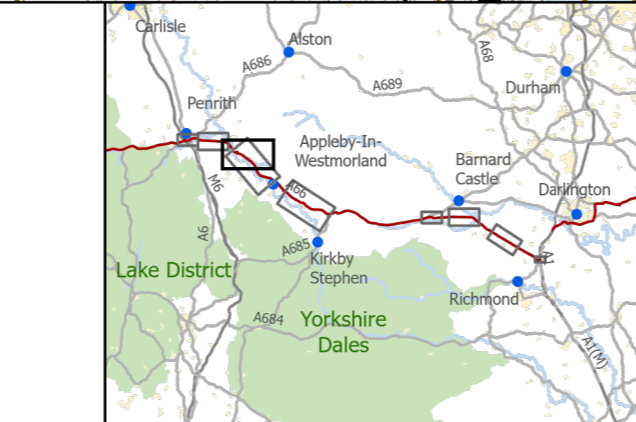
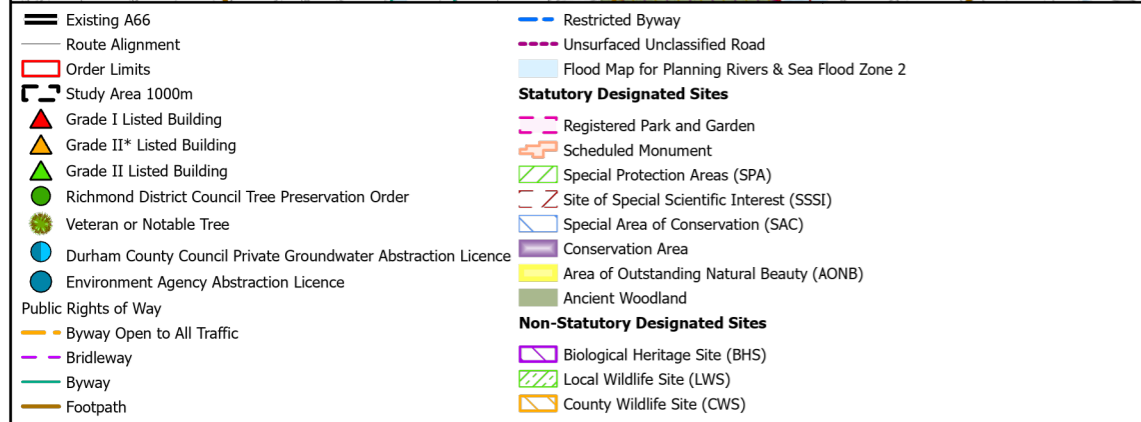
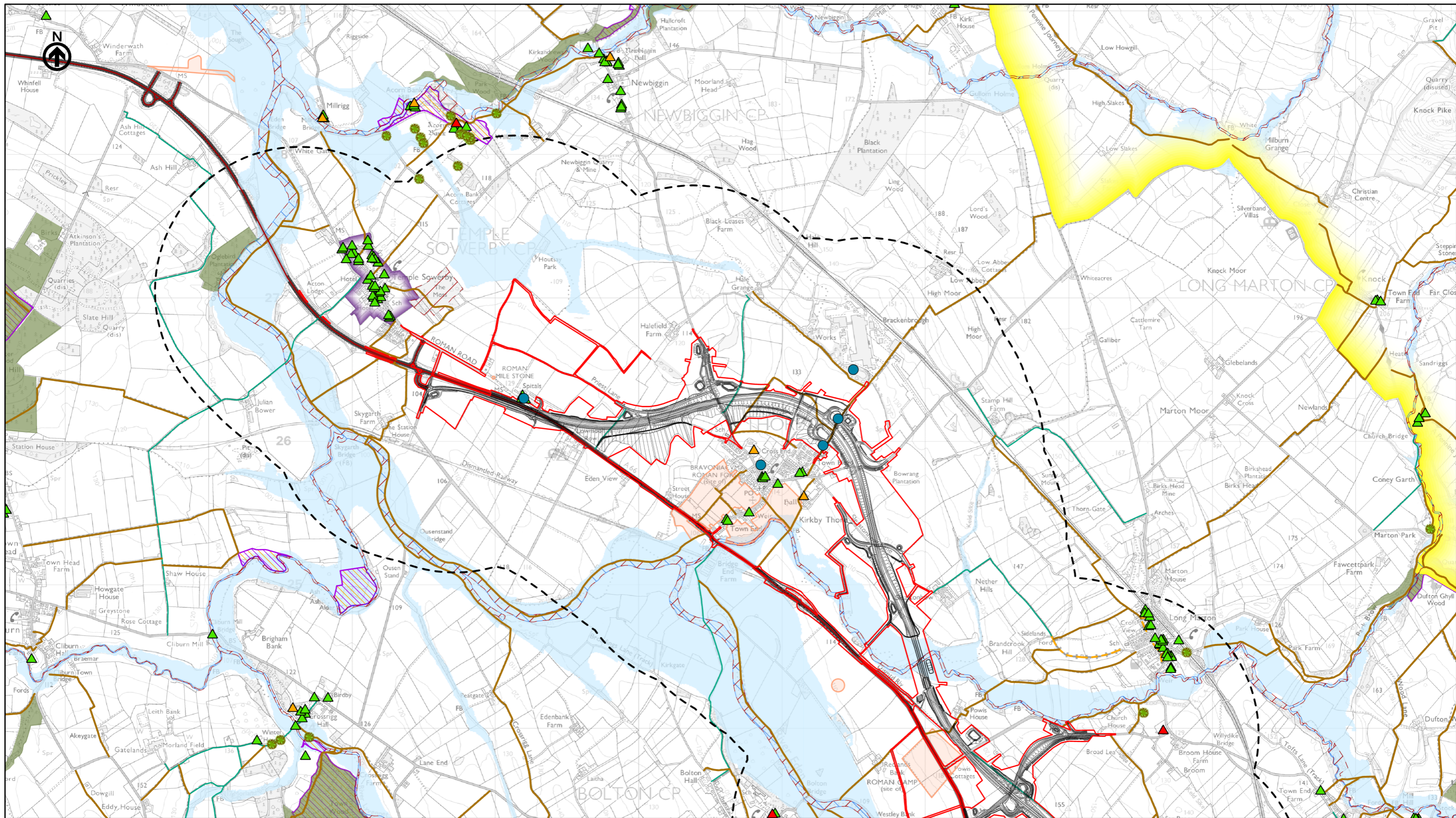
Kilometres  
0 1 2

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>EMP Annex A: Constraints Plan</b>			
Scheme: 03, Penrith to Temple Sowerby			
Sheet 2 of 10			
Map Number Project HE565627	Originator - AMY	Volume - EBD	
S00 Location	- MP - LB - 200034	Type   Role   Number	
Suitability S4	Suitability Description <b>FIT FOR STAGE APPROVAL</b>	Revision P02	

This Figure meets the requirements of Regulation 5(2)(g), 5(2)(1)(i), 5(2)(1)(ii) & 5(2)(m) of the Infrastructure Planning (Applications Prescribed Forms and Procedure Rules) 2009.



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

P02	First Issue	ZKOV	PKEL	AWAR	AMIT	KWHA
		18/03/22	19/04/22	20/04/22	21/04/22	21/04/22
Revision	Created	Checked	Reviewed	Approved	Authorised	

Kilometres  
0 1 2

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.

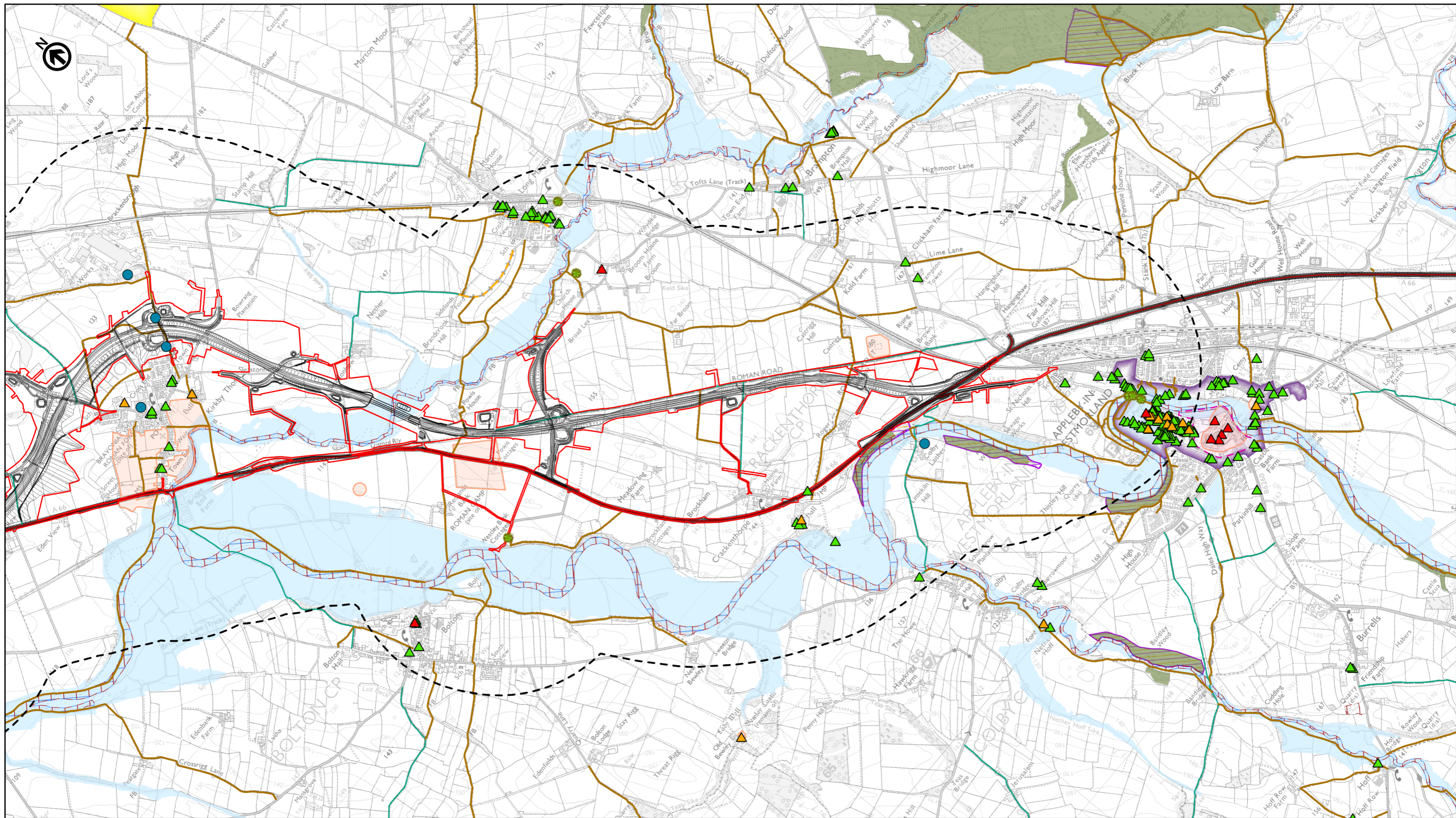
**Project Name**  
A66 Northern Trans-Pennine Project

**Map Title**  
EMP Annex A: Constraints Plan  
Scheme: 0405, Temple Sowerby to Appleby  
Sheet 3 of 10

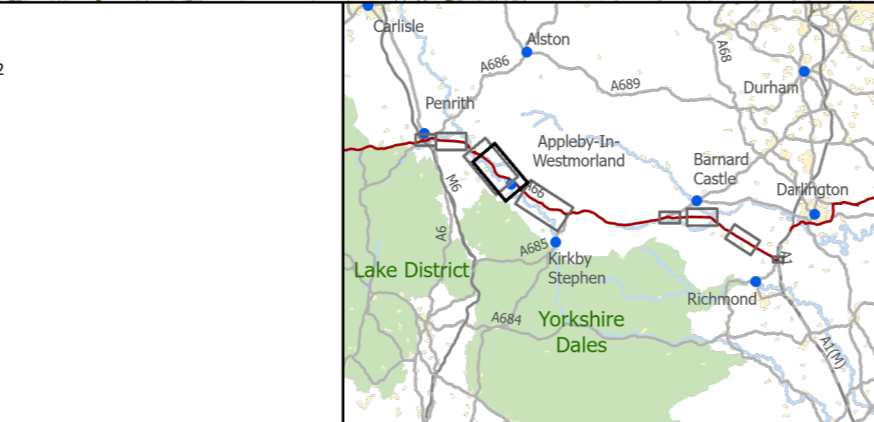
Map Number	Project	Originator	Volume
HE565627	-	AMY	EBD
S00	-	MP - LB	200035
Location	Type	Role	Number

Suitability	Suitability Description	Revision
S4	FIT FOR STAGE APPROVAL	P02

This Figure meets the requirements of Regulation 5(2)(g), 5(2)(l)(i), 5(2)(l)(ii) & 5(2)(m) of the Infrastructure Planning (Applications Prescribed Forms and Procedure Rules) 2009.



- Existing A66
- Route Alignment
- Order Limits
- Study Area 1000m
- Grade I Listed Building
- Grade II\* Listed Building
- Grade II Listed Building
- Richmond District Council Tree Preservation Order
- Veteran or Notable Tree
- Durham County Council Private Groundwater Abstraction Licence
- Environment Agency Abstraction Licence
- Public Rights of Way
- Byway Open to All Traffic
- Bridleway
- Byway
- Footpath
- Restricted Byway
- Unsurfaced Unclassified Road
- Flood Map for Planning Rivers & Sea Flood Zone 2
- Statutory Designated Sites**
- Registered Park and Garden
- Scheduled Monument
- Special Protection Areas (SPA)
- Site of Special Scientific Interest (SSSI)
- Special Area of Conservation (SAC)
- Conservation Area
- Area of Outstanding Natural Beauty (AONB)
- Ancient Woodland
- Non-Statutory Designated Sites**
- Biological Heritage Site (BHS)
- Local Wildlife Site (LWS)
- County Wildlife Site (CWS)



**national highways**

3 Piccadilly Place  
Manchester  
M1 3BN

P02	First Issue	ZKOV	PKEL	AWAR	AMIT	KWHA
		18/03/22	19/04/22	20/04/22	21/04/22	21/04/22
Revision	Created	Checked	Reviewed	Approved	Authorised	

Kilometres

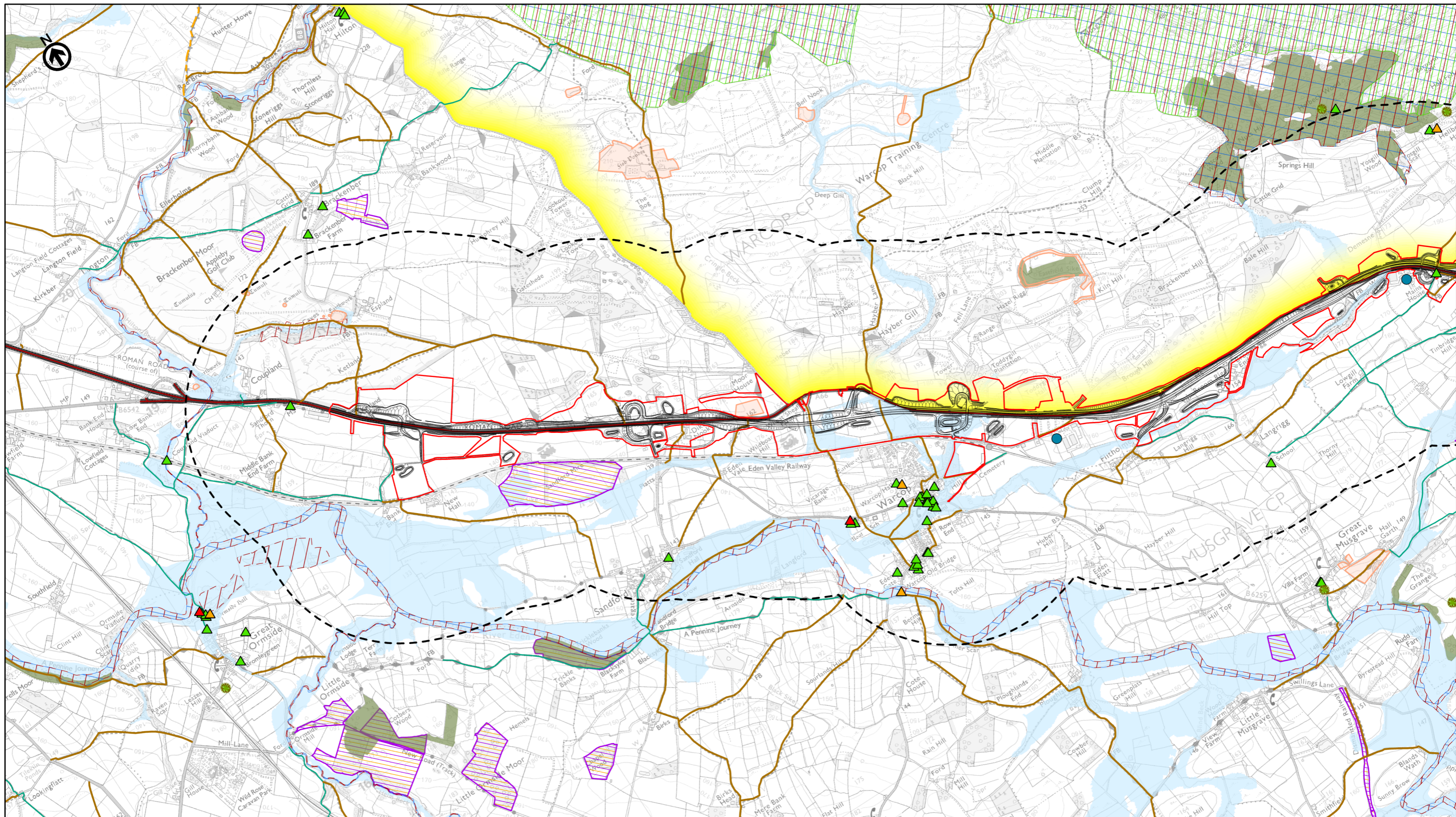
0 1 2

Scale @ A3: 1:25,000 | Project Ref No HE565627 | Stage: Stage 3

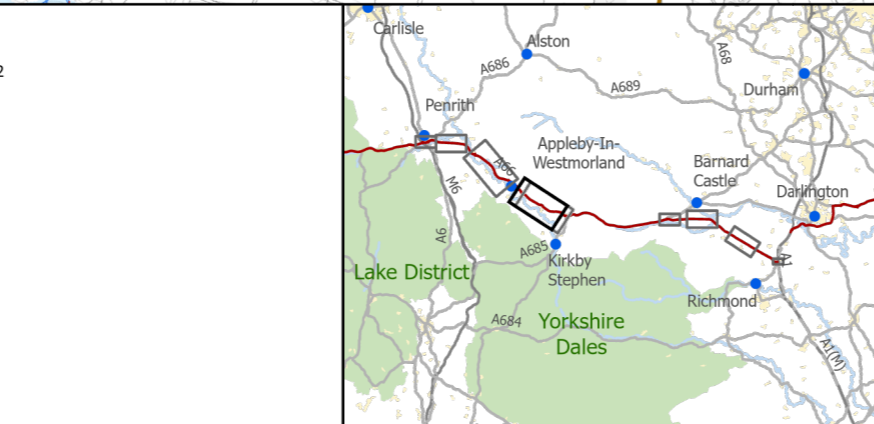
© Crown copyright and database rights (2022). All rights reserved. OS 100030649. Contains public sector information licensed under the Open Government Licence v3.0.

Project Name <b>A66 Northern Trans-Pennine Project</b>			
Map Title <b>EMP Annex A: Constraints Plan</b>			
Scheme: 0405, Temple Sowerby to Appleby			
Sheet 4 of 10			
Map Number HE565627	Project S00	Originator - AMY -	Volume - EBD -
Location S4	Type MP	Role LB	Number 200036
Suitability S4	Suitability Description <b>FIT FOR STAGE APPROVAL</b>		Revision P02

This Figure meets the requirements of Regulation 5(2)(g), 5(2)(1)(i), 5(2)(1)(ii) & 5(2)(m) of the Infrastructure Planning (Applications Prescribed Forms and Procedure Rules) 2009.



- Existing A66
- Route Alignment
- Order Limits
- Study Area 1000m
- Grade I Listed Building
- Grade II\* Listed Building
- Grade II Listed Building
- Richmond District Council Tree Preservation Order
- Veteran or Notable Tree
- Durham County Council Private Groundwater Abstraction Licence
- Environment Agency Abstraction Licence
- Public Rights of Way
- Byway Open to All Traffic
- Bridleway
- Byway
- Footpath
- Restricted Byway
- Unsurfaced Unclassified Road
- Flood Map for Planning Rivers & Sea Flood Zone 2
- Statutory Designated Sites**
- Registered Park and Garden
- Scheduled Monument
- Special Protection Areas (SPA)
- Site of Special Scientific Interest (SSSI)
- Special Area of Conservation (SAC)
- Conservation Area
- Area of Outstanding Natural Beauty (AONB)
- Ancient Woodland
- Non-Statutory Designated Sites**
- Biological Heritage Site (BHS)
- Local Wildlife Site (LWS)
- County Wildlife Site (CWS)



**national highways**

3 Piccadilly Place  
Manchester  
M1 3BN

P02	First Issue				
	ZKOV	PKEL	AWAR	AMIT	KWHA
	18/03/22	19/04/22	20/04/22	21/04/22	21/04/22
Revision	Created	Checked	Reviewed	Approved	Authorised

Kilometres

0 1 2

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**

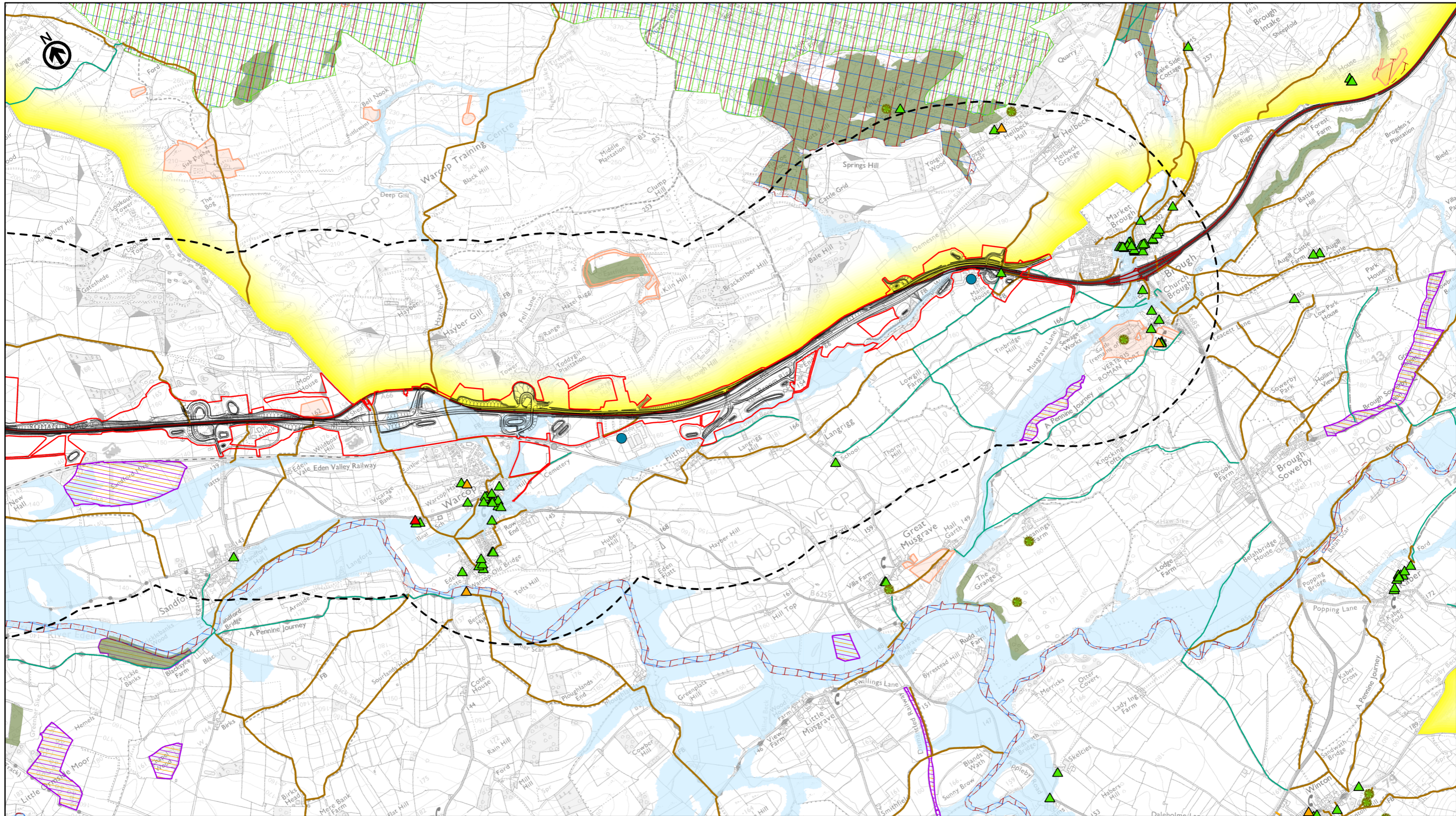
Map Title  
**EMP Annex A: Constraints Plan**  
Scheme: 06, Appleby to Brough  
Sheet 5 of 10

Map Number	Project	Originator	Volume
HE565627	-	AMY	-
S00	-	MP - LB	-
Location	Type	Role	Number
S4	FIT FOR STAGE APPROVAL		P02

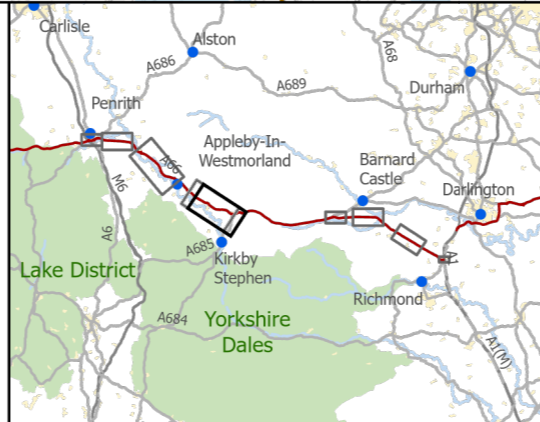
Suitability Description  
**S4**

Revision  
**P02**

This Figure meets the requirements of Regulation 5(2)(g), 5(2)(l)(i), 5(2)(l)(ii) & 5(2)(m) of the Infrastructure Planning (Applications Prescribed Forms and Procedure Rules) 2009.



<ul style="list-style-type: none"> <li> Existing A66</li> <li> Route Alignment</li> <li> Order Limits</li> <li> Study Area 1000m</li> <li> Grade I Listed Building</li> <li> Grade II* Listed Building</li> <li> Grade II Listed Building</li> <li> Richmond District Council Tree Preservation Order</li> <li> Veteran or Notable Tree</li> <li> Durham County Council Private Groundwater Abstraction Licence</li> <li> Environment Agency Abstraction Licence</li> <li> Public Rights of Way</li> <li> Byway Open to All Traffic</li> <li> Bridleway</li> <li> Byway</li> <li> Footpath</li> </ul>	<ul style="list-style-type: none"> <li> Restricted Byway</li> <li> Unsurfaced Unclassified Road</li> <li> Flood Map for Planning Rivers &amp; Sea Flood Zone 2</li> <li><b>Statutory Designated Sites</b></li> <li> Registered Park and Garden</li> <li> Scheduled Monument</li> <li> Special Protection Areas (SPA)</li> <li> Site of Special Scientific Interest (SSSI)</li> <li> Special Area of Conservation (SAC)</li> <li> Conservation Area</li> <li> Area of Outstanding Natural Beauty (AONB)</li> <li> Ancient Woodland</li> <li><b>Non-Statutory Designated Sites</b></li> <li> Biological Heritage Site (BHS)</li> <li> Local Wildlife Site (LWS)</li> <li> County Wildlife Site (CWS)</li> </ul>
---	---



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

P02	First Issue	ZKOV	PKEL	AWAR	AMIT	KWHA
		18/03/22	19/04/22	20/04/22	21/04/22	21/04/22
Revision	Created	Checked	Reviewed	Approved	Authorised	

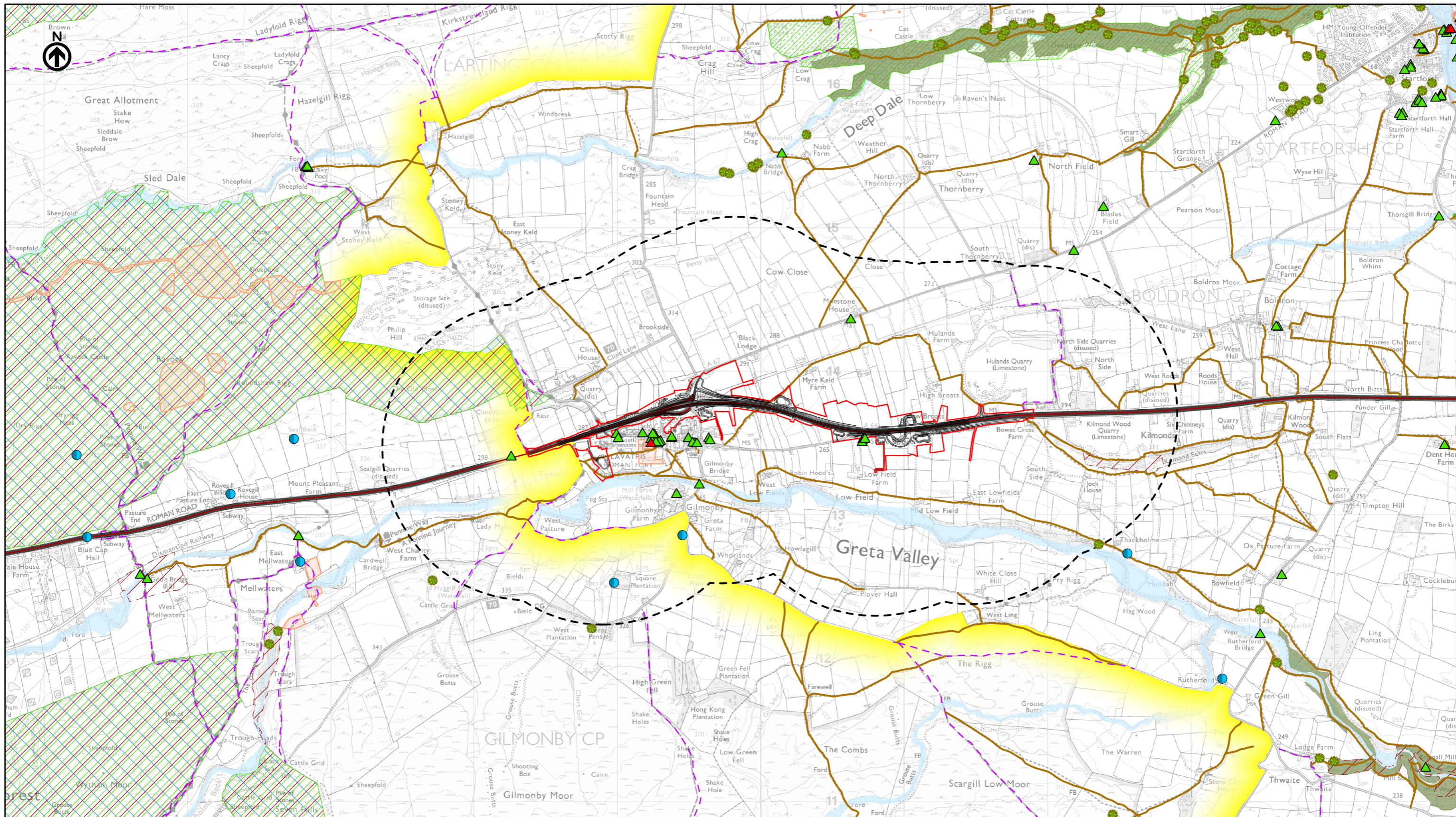
Kilometres  
0 1 2

Scale @ A3: 1:25,000 | Project Ref No HE565627 | Stage: Stage 3

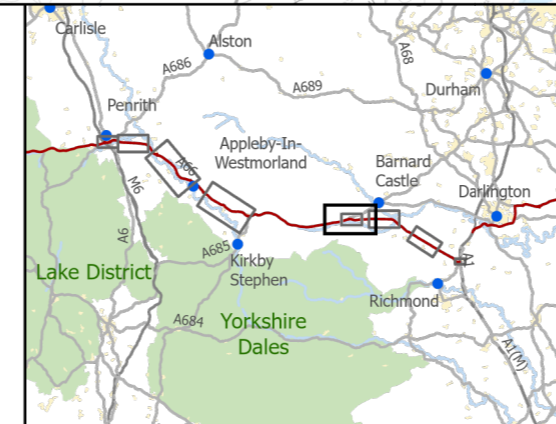
© Crown copyright and database rights (2022). All rights reserved. OS 100030649. Contains public sector information licensed under the Open Government Licence v3.0.

Project Name <b>A66 Northern Trans-Pennine Project</b>			
Map Title <b>EMP Annex A: Constraints Plan</b>			
Scheme: 06, Appley to Brough			
Sheet 6 of 10			
Map Number Project	Originator	Volume	
HE565627	AMY	EBD	
S00	-	MP - LB -	200042
Location	Type	Role	Number
Suitability S4	Suitability Description <b>FIT FOR STAGE APPROVAL</b>	Revision P02	

This Figure meets the requirements of Regulation 5(2)(g), 5(2)(i)(i), 5(2)(i)(ii) & 5(2)(m) of the Infrastructure Planning (Applications Prescribed Forms and Procedure Rules) 2009.



- Existing A66
- Route Alignment
- Order Limits
- Study Area 1000m
- Grade I Listed Building
- Grade II\* Listed Building
- Grade II Listed Building
- Richmond District Council Tree Preservation Order
- Veteran or Notable Tree
- Durham County Council Private Groundwater Abstraction Licence
- Environment Agency Abstraction Licence
- Public Rights of Way
- Byway Open to All Traffic
- Bridleway
- Byway
- Footpath
- Restricted Byway
- Unsurfaced Unclassified Road
- Flood Map for Planning Rivers & Sea Flood Zone 2
- Statutory Designated Sites**
- Registered Park and Garden
- Scheduled Monument
- Special Protection Areas (SPA)
- Site of Special Scientific Interest (SSSI)
- Special Area of Conservation (SAC)
- Conservation Area
- Area of Outstanding Natural Beauty (AONB)
- Ancient Woodland
- Non-Statutory Designated Sites**
- Biological Heritage Site (BHS)
- Local Wildlife Site (LWS)
- County Wildlife Site (CWS)



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

P02	First Issue	ZKOV	PKEL	AWAR	AMIT	KWHA
		18/03/22	19/04/22	20/04/22	21/04/22	21/04/22
Revision	Created	Checked	Reviewed	Approved	Authorised	

Kilometres  
0 1 2

Scale @ A3: 1:25,000 | Project Ref No HE565627 | Stage: Stage 3

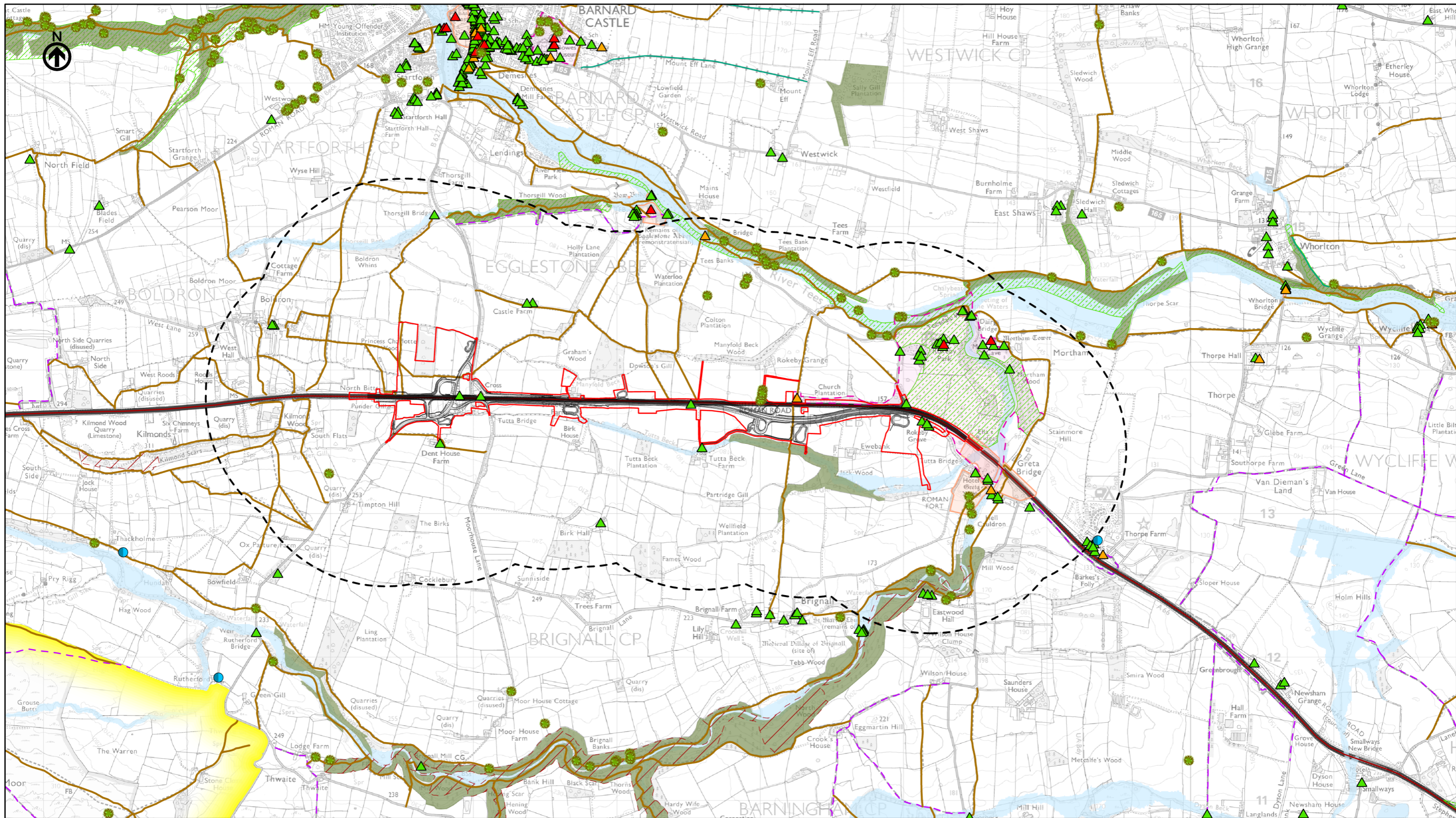
© Crown copyright and database rights (2022). All rights reserved. OS 100030649. Contains public sector information licensed under the Open Government Licence v3.0.

Project Name <b>A66 Northern Trans-Pennine Project</b>			
Map Title <b>EMP Annex A: Constraints Plan</b>			
Scheme: 07, Bowes Bypass			
Sheet 7 of 10			
Map Number HE565627	Project S00	Originator - AMY -	Volume - EBD -
Location	Type	Role	Number
Suitability S4	Suitability Description <b>FIT FOR STAGE APPROVAL</b>		Revision P02

This Figure meets the requirements of Regulation 5(2)(g), 5(2)(l)(i), 5(2)(l)(ii) & 5(2)(m) of the Infrastructure Planning (Applications Prescribed Forms and Procedure Rules) 2009.

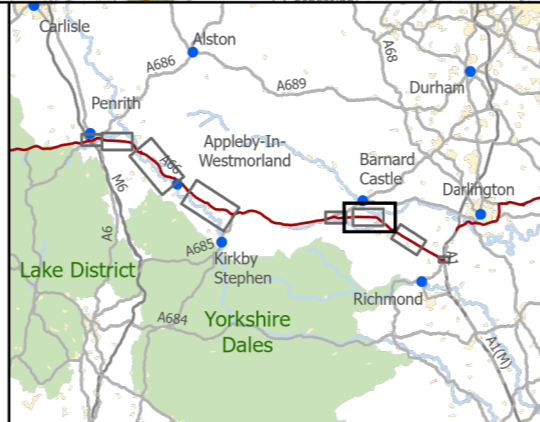
PINS Reference Number: TR01062/APP/2.7





- Existing A66
- Route Alignment
- Order Limits
- Study Area 1000m
- Grade I Listed Building
- Grade II\* Listed Building
- Grade II Listed Building
- Richmond District Council Tree Preservation Order
- Veteran or Notable Tree
- Durham County Council Private Groundwater Abstraction Licence
- Environment Agency Abstraction Licence
- Public Rights of Way
- Byway Open to All Traffic
- Bridleway
- Byway
- Footpath

- Restricted Byway
- Unsurfaced Unclassified Road
- Flood Map for Planning Rivers & Sea Flood Zone 2
- Statutory Designated Sites**
- Registered Park and Garden
- Scheduled Monument
- Special Protection Areas (SPA)
- Site of Special Scientific Interest (SSSI)
- Special Area of Conservation (SAC)
- Conservation Area
- Area of Outstanding Natural Beauty (AONB)
- Ancient Woodland
- Non-Statutory Designated Sites**
- Biological Heritage Site (BHS)
- Local Wildlife Site (LWS)
- County Wildlife Site (CWS)



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

P02	First Issue	ZKOV	PKEL	AWAR	AMIT	KWHA
		18/03/22	19/04/22	20/04/22	21/04/22	21/04/22
Revision	Created	Checked	Reviewed	Approved	Authorised	

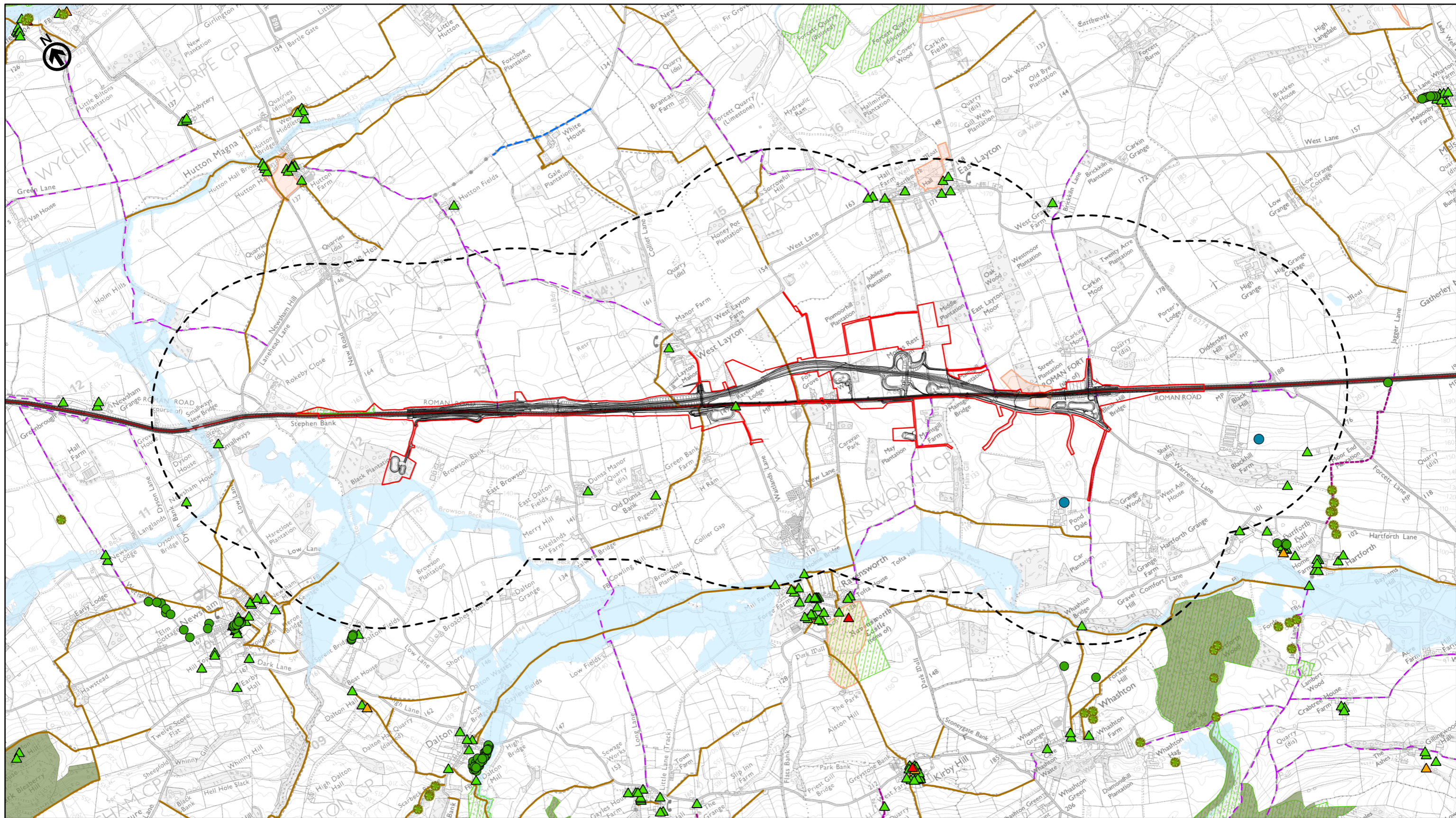
Kilometres  
0 1 2

Scale @ A3: 1:25,000 | Project Ref No HE565627 | Stage: Stage 3

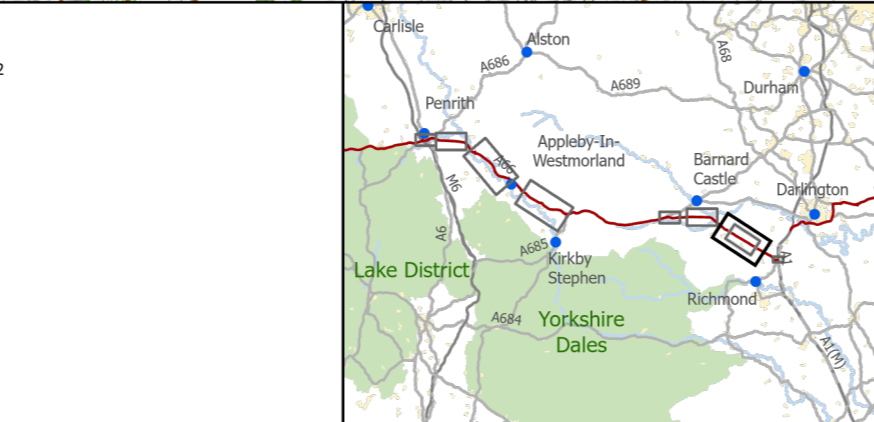
© Crown copyright and database rights (2022). All rights reserved. OS 100030649. Contains public sector information licensed under the Open Government Licence v3.0.

Project Name <b>A66 Northern Trans-Pennine Project</b>			
Map Title <b>EMP Annex A: Constraints Plan</b>			
Scheme: 08, Cross Lanes to Rokeby			
Sheet 8 of 10			
Map Number HE565627	Project S00	Originator - AMY -	Volume - EBD -
Location MP - LB - 200039	Type - MP -	Role - LB -	Number - 200039
Suitability S4	Suitability Description <b>FIT FOR STAGE APPROVAL</b>		Revision P02

This Figure meets the requirements of Regulation 5(2)(g), 5(2)(1)(i), 5(2)(1)(ii) & 5(2)(m) of the Infrastructure Planning (Applications Prescribed Forms and Procedure Rules) 2009.



- Existing A66
- Route Alignment
- Order Limits
- Study Area 1000m
- Grade I Listed Building
- Grade II\* Listed Building
- Grade II Listed Building
- Richmond District Council Tree Preservation Order
- Veteran or Notable Tree
- Durham County Council Private Groundwater Abstraction Licence
- Environment Agency Abstraction Licence
- Public Rights of Way
- Byway Open to All Traffic
- Bridleway
- Byway
- Footpath
- Restricted Byway
- Unsurfaced Unclassified Road
- Flood Map for Planning Rivers & Sea Flood Zone 2
- Statutory Designated Sites**
- Registered Park and Garden
- Scheduled Monument
- Special Protection Areas (SPA)
- Site of Special Scientific Interest (SSSI)
- Special Area of Conservation (SAC)
- Conservation Area
- Area of Outstanding Natural Beauty (AONB)
- Ancient Woodland
- Non-Statutory Designated Sites**
- Biological Heritage Site (BHS)
- Local Wildlife Site (LWS)
- County Wildlife Site (CWS)



3 Piccadilly Place  
Manchester  
M1 3BN

P02	First Issue				
	ZKOV	PKEL	AWAR	AMIT	KWHA
	18/03/22	19/04/22	20/04/22	21/04/22	21/04/22
Revision	Created	Checked	Reviewed	Approved	Authorised

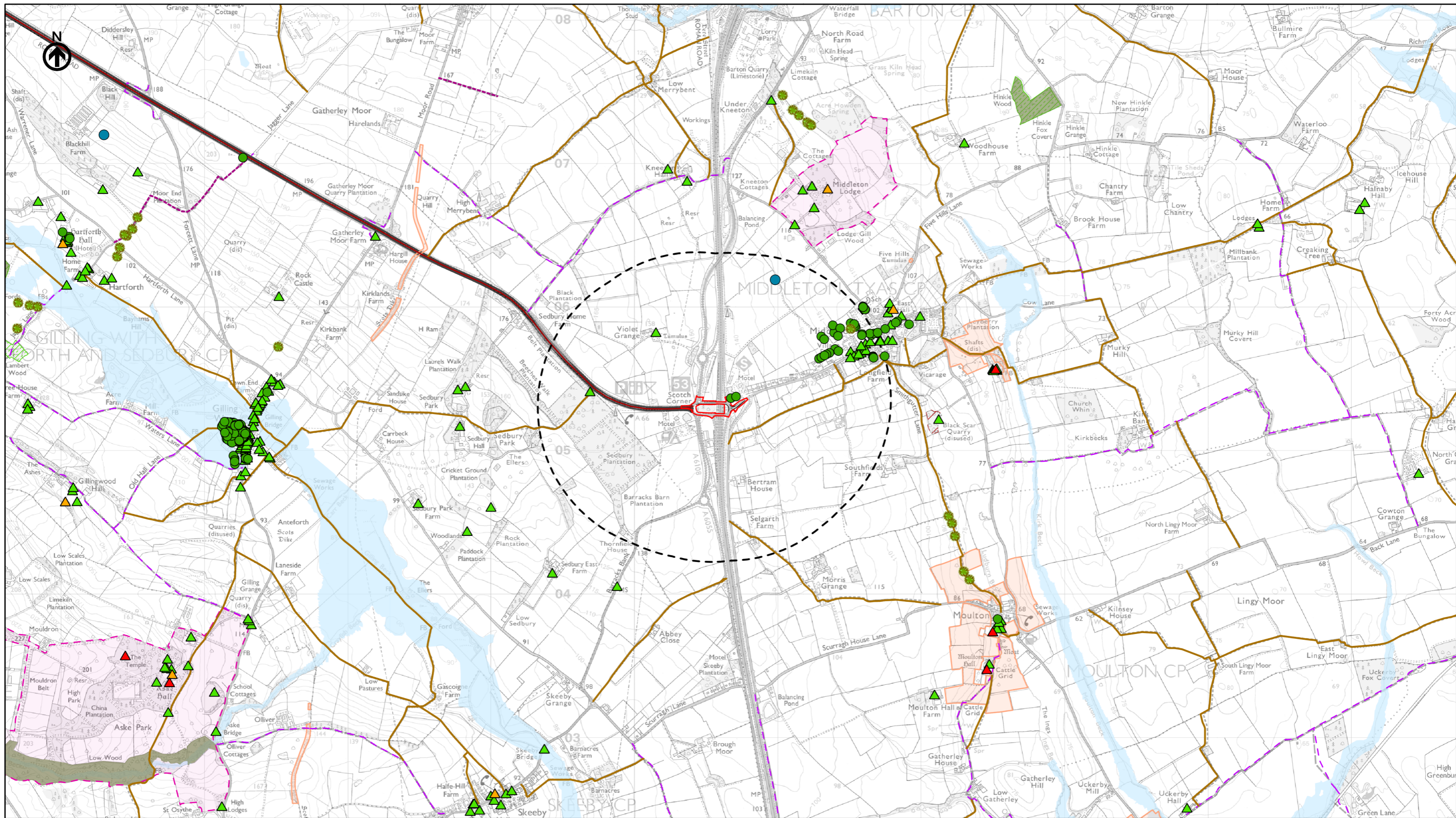
Kilometres

Scale @ A3: 1:25,000 | Project Ref No HE565627 | Stage: Stage 3

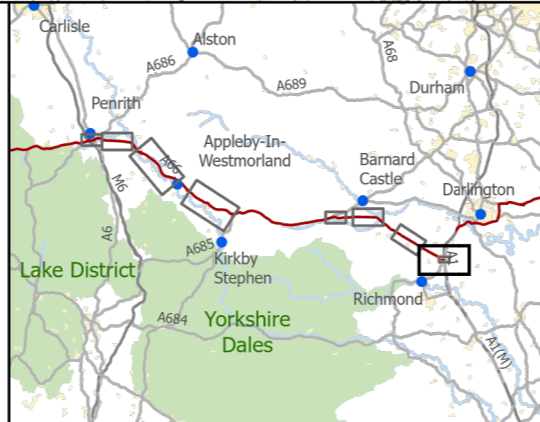
© Crown copyright and database rights (2022). All rights reserved. OS 100030649. Contains public sector information licensed under the Open Government Licence v3.0.

Project Name <b>A66 Northern Trans-Pennine Project</b>			
Map Title <b>EMP Annex A: Constraints Plan</b>			
Scheme: 09, Stephen Bank to Carkin Moor			
Sheet 9 of 10			
Map Number Project	Originator	Volume	
HE565627	AMY	EBD	
S00	MP	LB	200041
Location	Type	Role	Number
Suitability S4	Suitability Description <b>FIT FOR STAGE APPROVAL</b>		Revision P02

This Figure meets the requirements of Regulation 5(2)(g), 5(2)(1)(i), 5(2)(1)(ii) & 5(2)(m) of the Infrastructure Planning (Applications Prescribed Forms and Procedure Rules) 2009.



- Existing A66
- Route Alignment
- Order Limits
- Study Area 1000m
- ▲ Grade I Listed Building
- ▲ Grade II\* Listed Building
- ▲ Grade II Listed Building
- Richmond District Council Tree Preservation Order
- Veteran or Notable Tree
- Durham County Council Private Groundwater Abstraction Licence
- Environment Agency Abstraction Licence
- Public Rights of Way
- Byway Open to All Traffic
- Bridleway
- Byway
- Footpath
- Restricted Byway
- Unsurfaced Unclassified Road
- Flood Map for Planning Rivers & Sea Flood Zone 2
- Statutory Designated Sites**
- Registered Park and Garden
- Scheduled Monument
- Special Protection Areas (SPA)
- Site of Special Scientific Interest (SSSI)
- Special Area of Conservation (SAC)
- Conservation Area
- Area of Outstanding Natural Beauty (AONB)
- Ancient Woodland
- Non-Statutory Designated Sites**
- Biological Heritage Site (BHS)
- Local Wildlife Site (LWS)
- County Wildlife Site (CWS)



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

P02	First Issue				
	ZKOV	PKEL	AWAR	AMIT	KWHA
	18/03/22	19/04/22	20/04/22	21/04/22	21/04/22
Revision	Created	Checked	Reviewed	Approved	Authorised

Kilometres  
0 1 2

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**  
EMP Annex A: Constraints Plan  
Scheme: 11, A1(M) Junction 53 Scotch Corner  
Sheet 10 of 10

Map Number	Project	Originator	Volume
HE565627	-	AMY	EBD
S00	-	MP - LB	200040
Location		Type	Role
S4			

**Suitability Description**  
FIT FOR STAGE APPROVAL

**Revision**  
P02

This Figure meets the requirements of Regulation 5(2)(g), 5(2)(1)(i), 5(2)(1)(ii) & 5(2)(m) of the Infrastructure Planning (Applications Prescribed Forms and Procedure Rules) 2009.