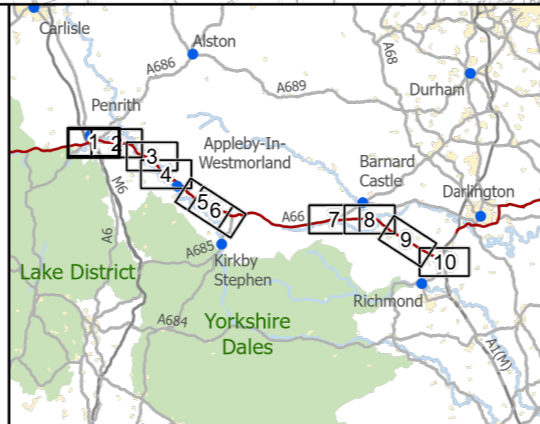




- Route Alignment
- Existing A66
- Order Limits
- - - Study Area 1000m
- Borehole Locations
- ▭ CBDC County Wildlife Sites
- ▭ Special Areas of Conservation (SAC)
- ▭ Site of Special Scientific Interest (SSSI)
- ▭ Cuttings zone of influence
- ▭ Phase 1 Habitats Assessed for Potential Impacts
- ▭ Broadleaved Semi-natural Woodland
- ▭ Marshy Grassland
- ▭ Basic Dry Dwarf Shrub Heath
- ▭ Basic Flush
- ▭ Open Marginal / Induntation Communities
- ▭ Standing Water
- ▭ Standing Water Eutrophic



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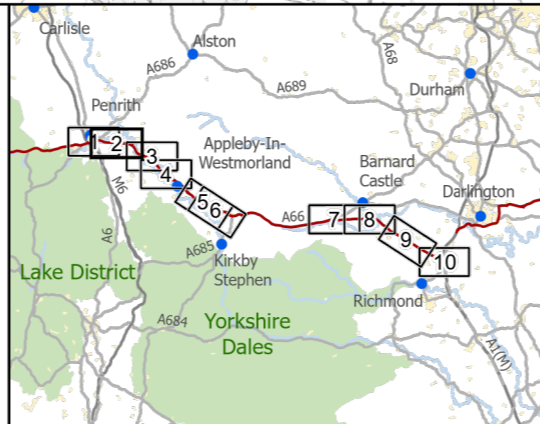
P02	First Issue	CESL	LHAN	MBRE	AMIT	KWHA
		29/03/22	29/03/22	29/03/22	20/04/22	20/04/22
Revision	Created	Checked	Reviewed	Approved	Authorised	

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Project Name A66 Northern Trans-Pennine Project			
Map Title Figure 14.12			
Potential Ground Water Dependant Terrestrial Ecosystems (GWDTEs)			
Scheme: 0102, M6 Junction 40 to Kemplay Bank			
Sheet 1 of 10			
Map Number	Project	Originator	Volume
HE565627	-	AMY	- EWE
S00	-	MP - LD	- 011230
Location		Type	Role
Suitability	Suitability Description		Revision
S4	FIT FOR STAGE APPROVAL		P02



- Route Alignment
 - Existing A66
 - Order Limits
 - Study Area 1000m
 - Borehole Locations
 - CBDC County Wildlife Sites
 - Special Areas of Conservation (SAC)
 - Site of Special Scientific Interest (SSSI)
 - Cuttings zone of influence
- Phase 1 Habitats Assessed for Potential Impacts**
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 - Basic Flush
 - Open Marginal / Induntation Communities
 - Standing Water
 - Standing Water Eutrophic



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	29/03/22	29/03/22	29/03/22	20/04/22	20/04/22
Revision	Created	Checked	Reviewed	Approved	Authorised

Kilometres

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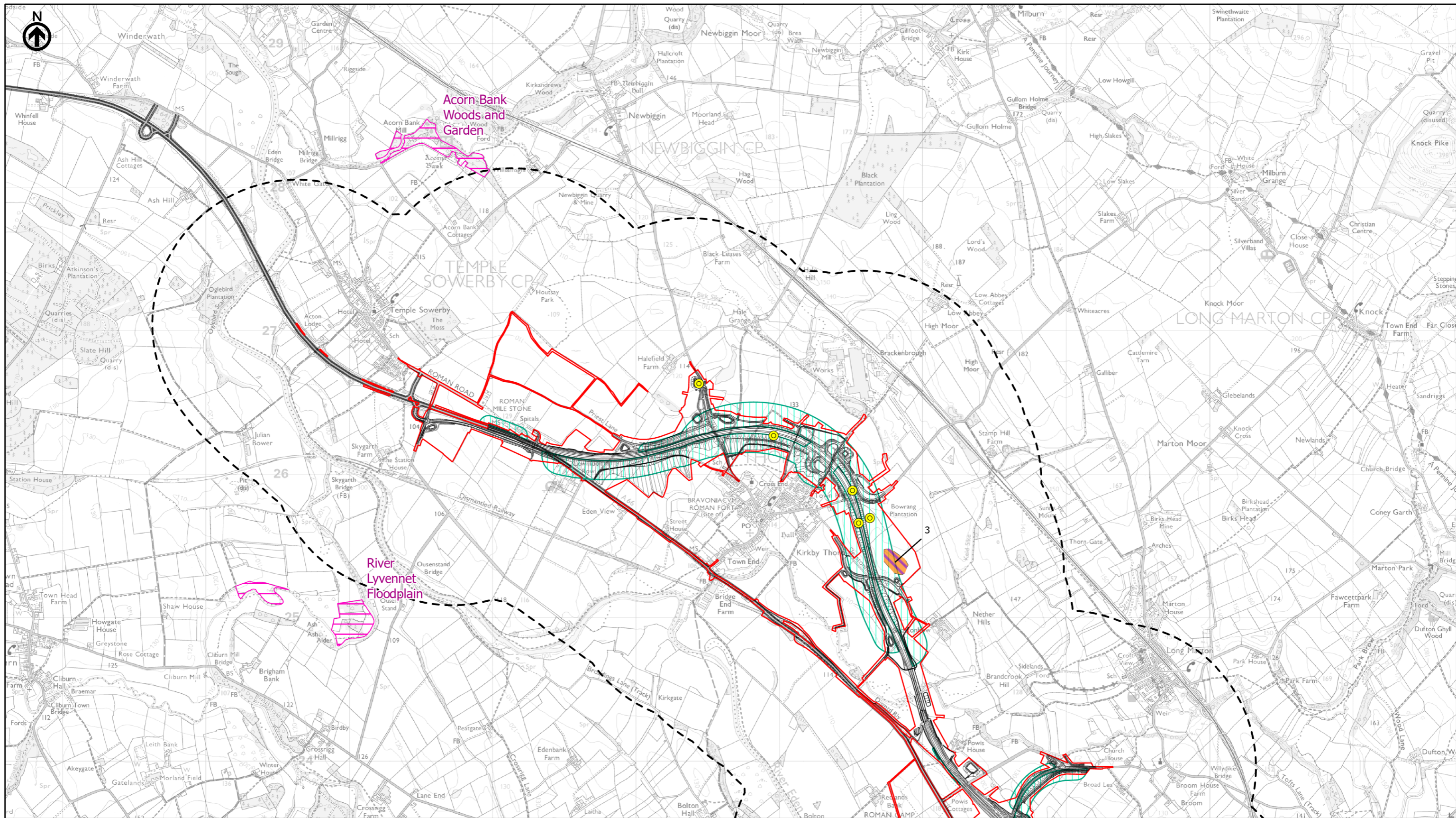
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Project Name
A66 Northern Trans-Pennine Project

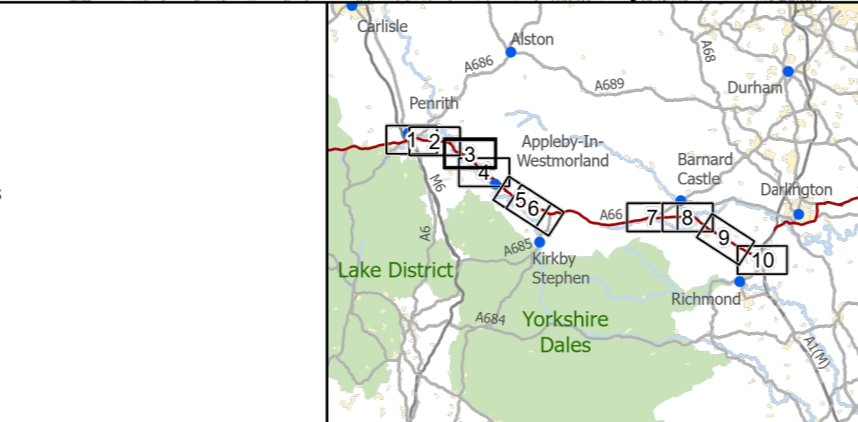
Map Title
Figure 14.12
Potential Ground Water Dependant Terrestrial Ecosystems (GWDTEs)
Scheme: 03, Penrith to Temple Sowerby
Sheet 2 of 10

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

Suitability	Suitability Description	Revision
S4	FIT FOR STAGE APPROVAL	P02



- Route Alignment
 - Existing A66
 - Order Limits
 - - - Study Area 1000m
 - Borehole Locations
 - ▭ CBDC County Wildlife Sites
 - ▭ Special Areas of Conservation (SAC)
 - ▭ Site of Special Scientific Interest (SSSI)
 - ▭ Cuttings zone of influence
- Phase 1 Habitats Assessed for Potential Impacts**
- ▭ Broadleaved Semi-natural Woodland
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 - ▭ Standing Water
 - ▭ Standing Water Eutrophic



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Revision	Created	Checked	Reviewed	Approved	Authorised	

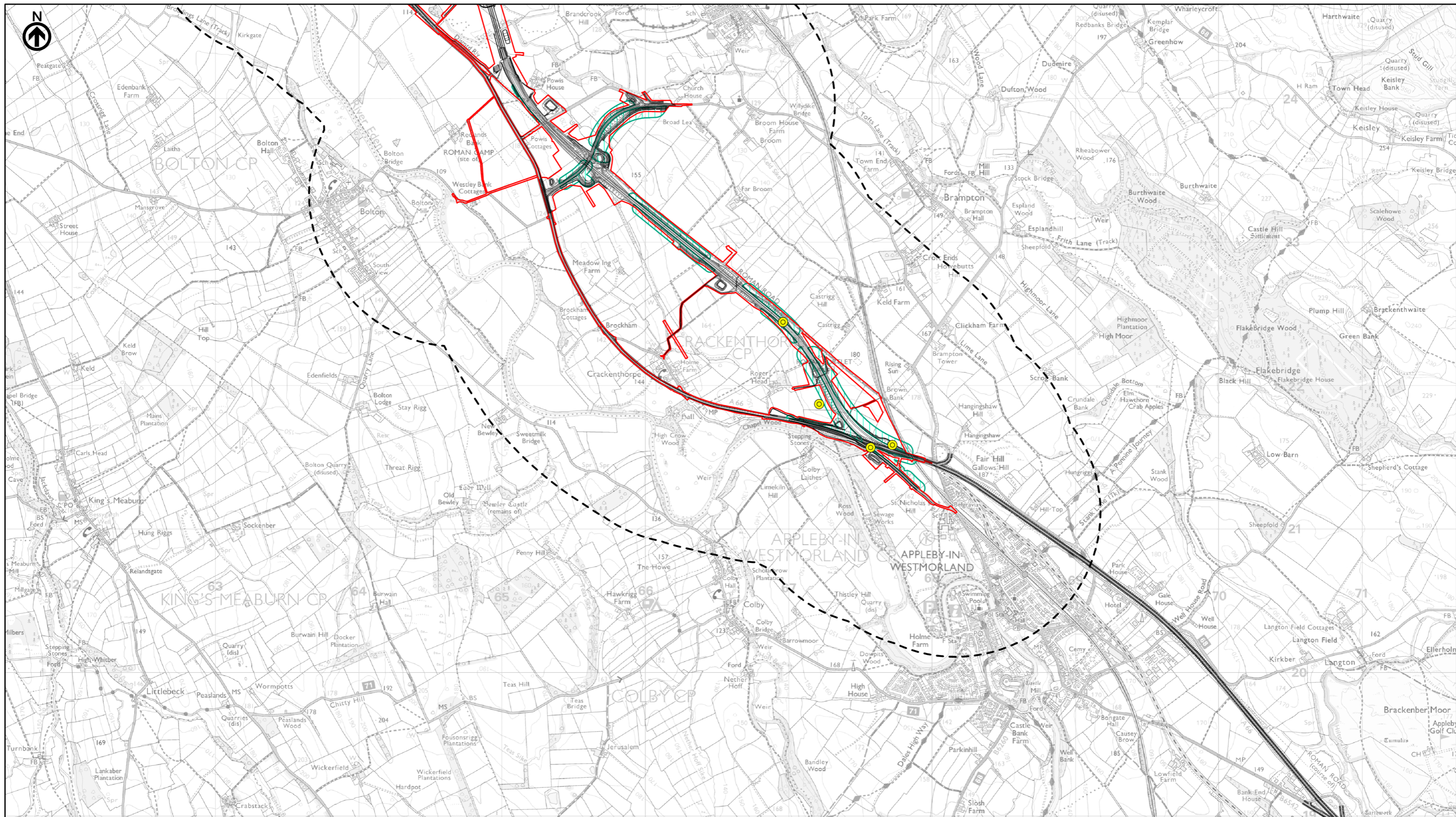
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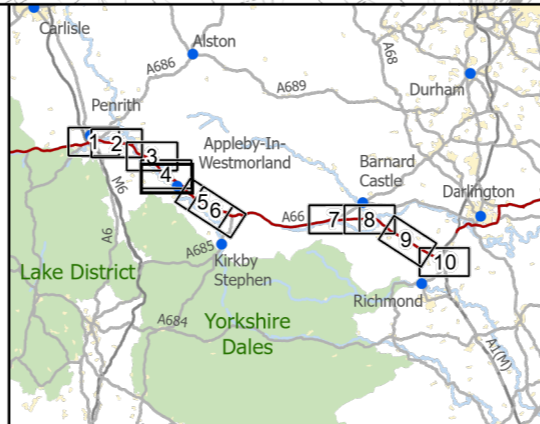
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Project Name A66 Northern Trans-Pennine Project			
Map Title Figure 14.12			
Potential Ground Water Dependant Terrestrial Ecosystems (GWDTEs)			
Scheme: 0405, Temple Sowerby to Appleby			
Sheet 3 of 10			
Map Number	Project	Originator	Volume
HE565627	-	AMY	- EWE
S00		MP - LD - 011232	
Location		Type	Role Number
Suitability	Suitability Description	Revision	
S4	FIT FOR STAGE APPROVAL	P02	



- Route Alignment
- Existing A66
- Order Limits
- - - Study Area 1000m
- Borehole Locations
- CBDC County Wildlife Sites
- Special Areas of Conservation (SAC)
- Site of Special Scientific Interest (SSSI)
- Cuttings zone of influence

- Phase 1 Habitats Assessed for Potential Impacts**
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 - Marshy Grassland
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 - Basic Flush
 - Open Marginal / Induntation Communities
 - Standing Water
 - Standing Water Eutrophic



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P02	First Issue				
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	29/03/22	29/03/22	29/03/22	20/04/22	20/04/22
Revision	Created	Checked	Reviewed	Approved	Authorised

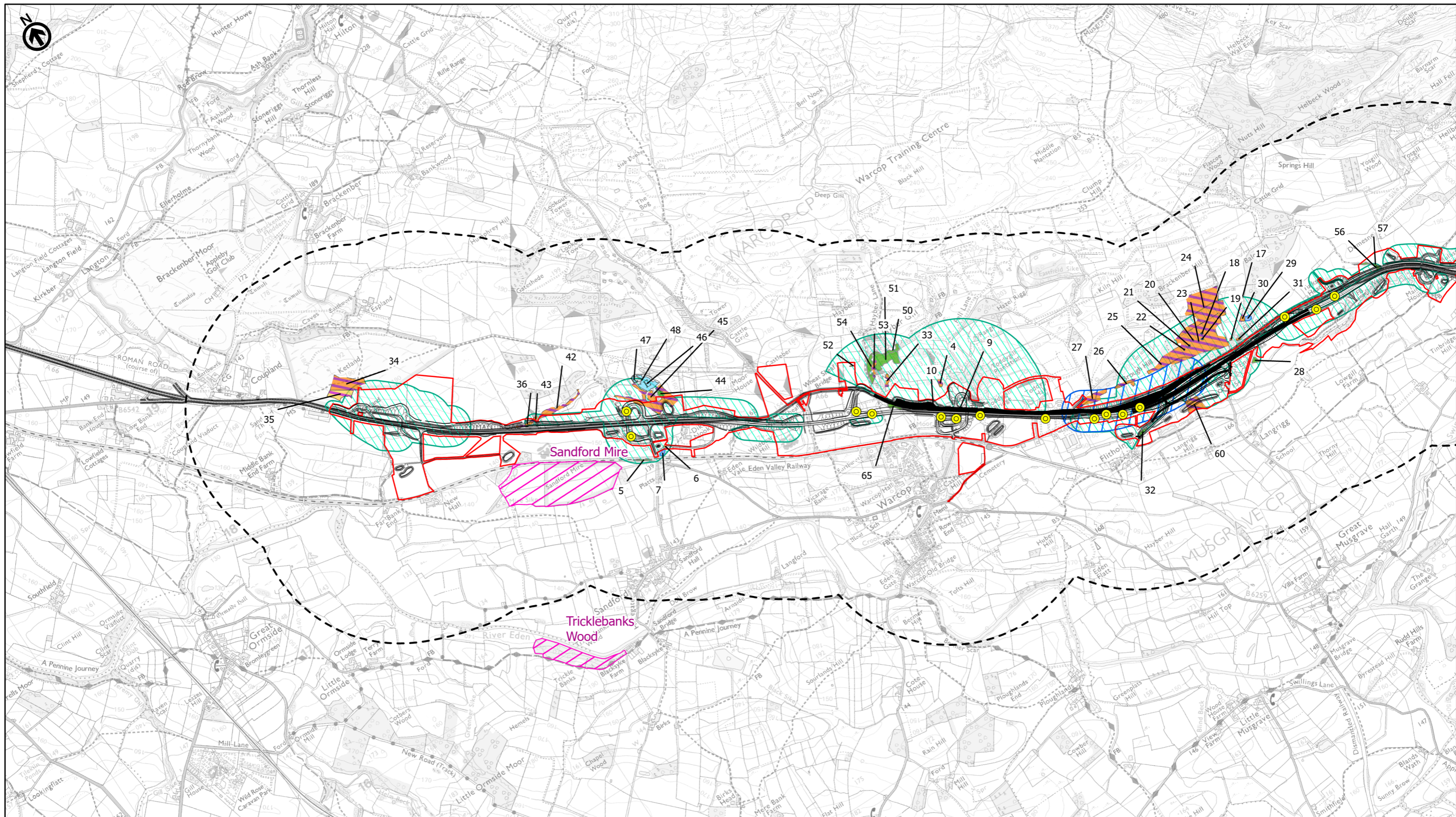
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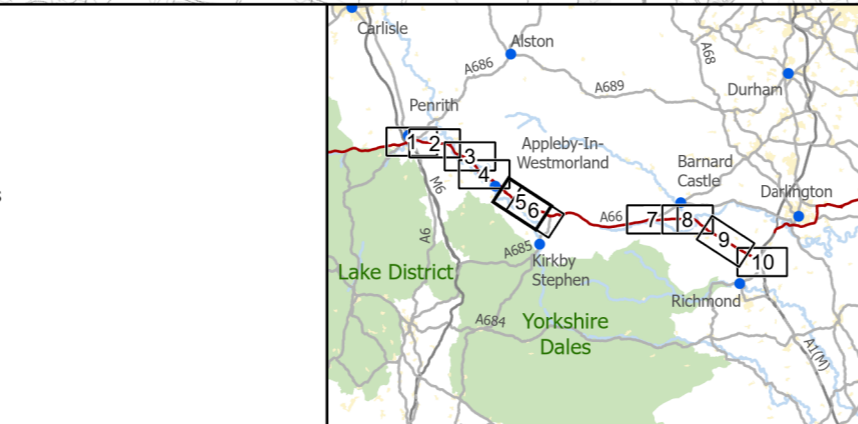
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Project Name A66 Northern Trans-Pennine Project			
Map Title Figure 14.12 Potential Ground Water Dependant Terrestrial Ecosystems (GWDTEs) Scheme: 0405, Temple Sowerby to Appleby			
Sheet 4 of 10			
Map Number Project	Originator	Volume	
HE565627	AMY	EWE	
S00 Location	- MP - LD - 011233 Type Role Number		
Suitability S4	Suitability Description FIT FOR STAGE APPROVAL	Revision P02	



- Route Alignment
 - Existing A66
 - Order Limits
 - Study Area 1000m
 - Borehole Locations
 - ▭ CBDC County Wildlife Sites
 - ▭ Special Areas of Conservation (SAC)
 - ▭ Site of Special Scientific Interest (SSSI)
 - ▭ Cuttings zone of influence
- Phase 1 Habitats Assessed for Potential Impacts**
- ▭ Broadleaved Semi-natural Woodland
 - ▭ Marshy Grassland
 - ▭ Basic Dry Dwarf Shrub Heath
 - ▭ Basic Flush
 - ▭ Open Marginal / Induntation Communities
 - ▭ Standing Water
 - ▭ Standing Water Eutrophic
 - ▭ DC-24 Cuttings zone of influence



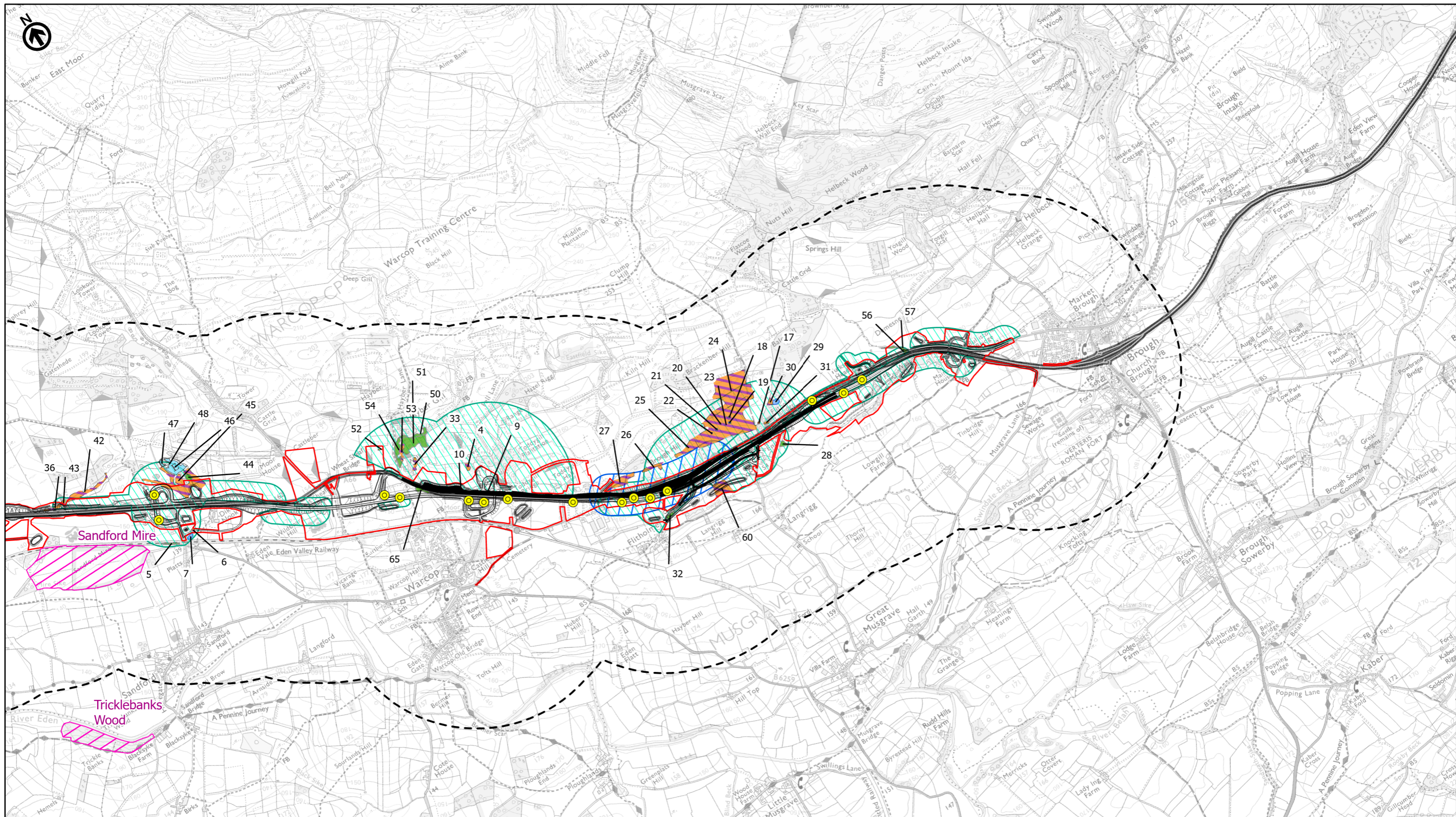
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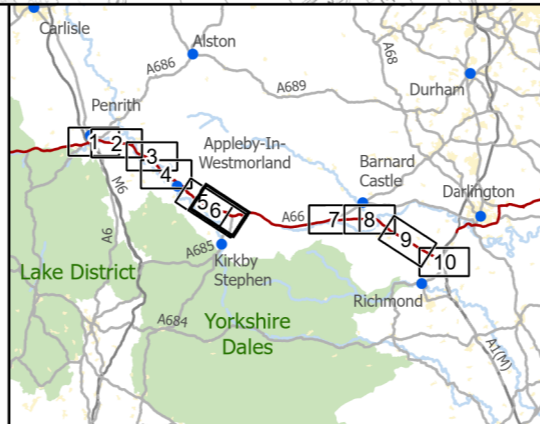
P03	Second Issue: Revised Order Limits				
	CESL	PKEL	BWIL	AMIT	KWHA
	19/04/23	19/04/23	19/04/23	16/05/23	16/05/23
Revision	Created	Checked	Reviewed	Approved	Authorised

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Project Name A66 Northern Trans-Pennine Project			
Map Title Figure 14.12			
Potential Ground Water Dependiant Terrestrial Ecosystems (GWDTEs)			
Scheme: 06, Appleby to Brough			
Sheet 5 of 10			
Map Number	Project	Originator	Volume
HE565627	-	AMY	EWE
S00	-	MP	LD
Location	Type	Role	Number
Suitability S4	Suitability Description FIT FOR STAGE APPROVAL		Revision P03



- Route Alignment
 - Existing A66
 - Order Limits
 - - - Study Area 1000m
 - Borehole Locations
 - ▭ CBDC County Wildlife Sites
 - ▭ Special Areas of Conservation (SAC)
 - ▭ Site of Special Scientific Interest (SSSI)
 - ▭ Cuttings zone of influence
- Phase 1 Habitats Assessed for Potential Impacts
 - ▭ Broadleaved Semi-natural Woodland
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 - ▭ Basic Flush
 - ▭ Open Marginal / Induntation Communities
 - ▭ Standing Water
 - ▭ Standing Water Eutrophic
 - ▭ DC-24 Cuttings zone of influence



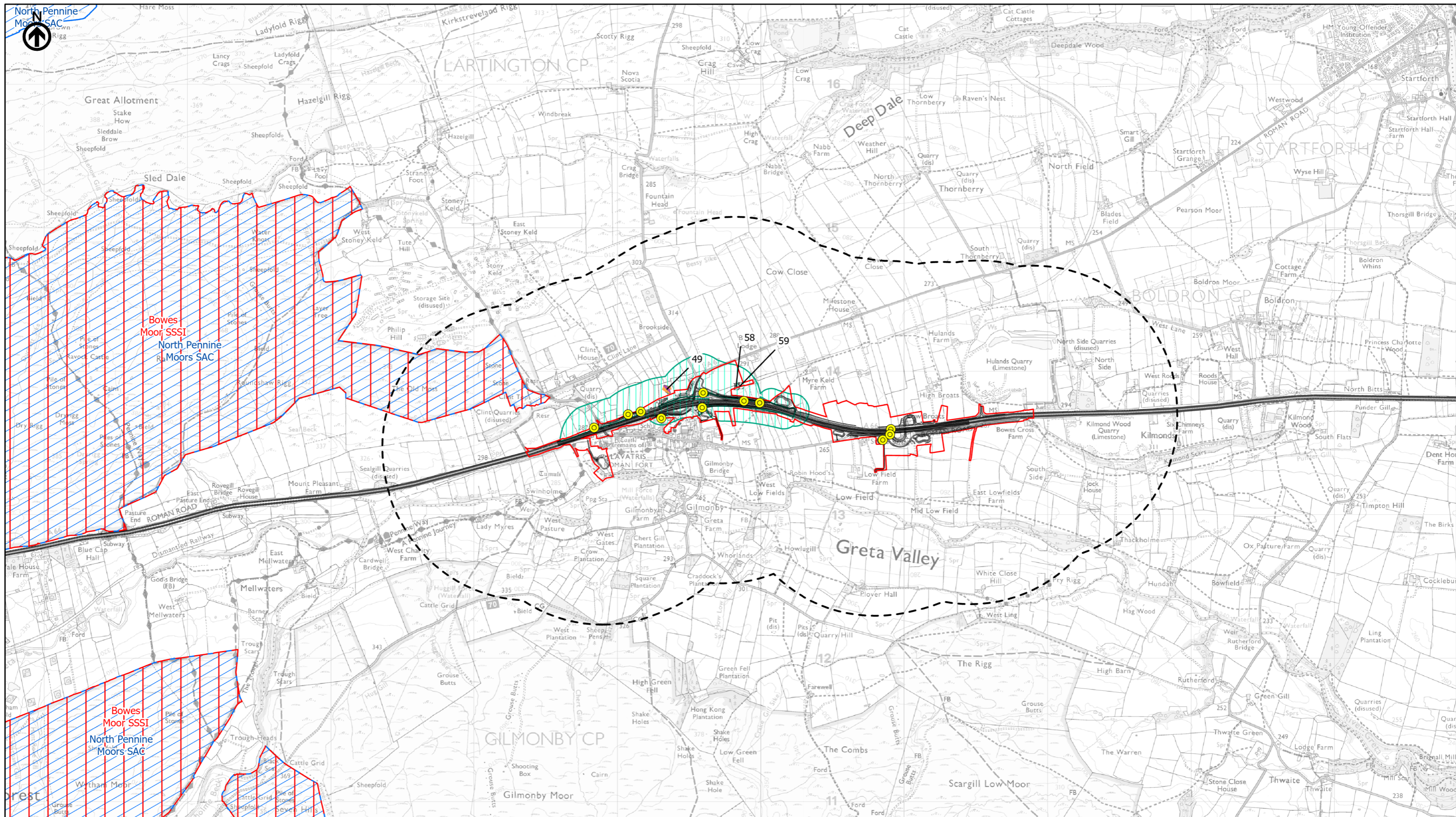
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P03	Second Issue: Revised Order Limits				
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	19/04/23	19/04/23	19/04/23	16/05/23	16/05/23
Revision	Created	Checked	Reviewed	Approved	Authorised

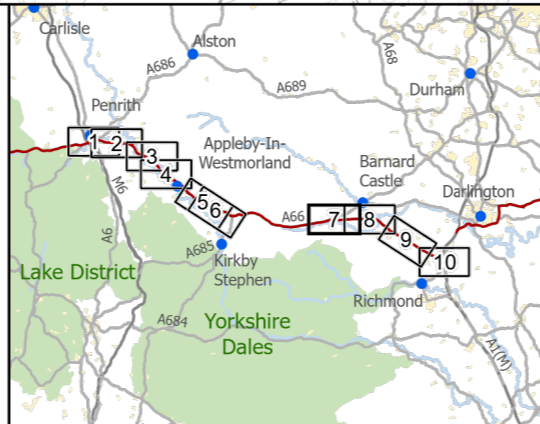
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Project Name A66 Northern Trans-Pennine Project			
Map Title Figure 14.12			
Potential Ground Water Dependant Terrestrial Ecosystems (GWDTEs)			
Scheme: 06, Appleby to Brough			
Sheet 6 of 10			
Map Number HE565627	Project S00	Originator - AMY -	Volume - EWE -
Location		Type	Role
S4		MP	LD
Suitability Description FIT FOR STAGE APPROVAL			Revision P03



- Route Alignment
- Existing A66
- Order Limits
- Study Area 1000m
- Borehole Locations
- CBDC County Wildlife Sites
- Special Areas of Conservation (SAC)
- Site of Special Scientific Interest (SSSI)
- Cuttings zone of influence

- Phase 1 Habitats Assessed for Potential Impacts**
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 - Standing Water Eutrophic



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P02	First Issue	CESL	LHAN	MBRE	AMIT	KWHA
		29/03/22	29/03/22	29/03/22	20/04/22	20/04/22
Revision	Created	Checked	Reviewed	Approved	Authorised	

Kilometres

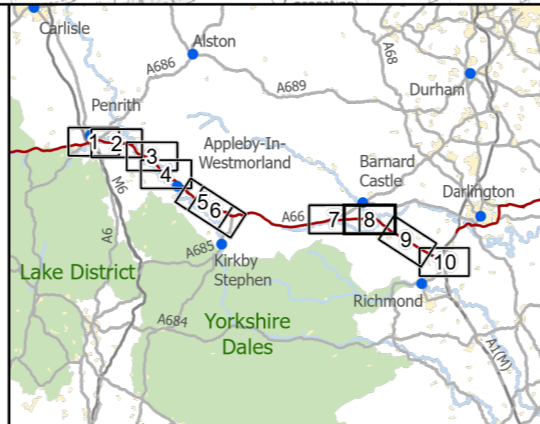
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Project Name A66 Northern Trans-Pennine Project			
Map Title Figure 14.12 Potential Ground Water Dependant Terrestrial Ecosystems (GWDTEs) Scheme: 07, Bowes Bypass Sheet 7 of 10			
Map Number Project	Originator	Volume	
HE565627	AMY	EWE	
S00 Location	MP - LD	011236	
Suitability S4	Suitability Description FIT FOR STAGE APPROVAL	Revision P02	



- Route Alignment
 - Existing A66
 - Order Limits
 - - - Study Area 1000m
 - Borehole Locations
 - CBCD County Wildlife Sites
 - Special Areas of Conservation (SAC)
 - Site of Special Scientific Interest (SSSI)
 - Cuttings zone of influence
- Phase 1 Habitats Assessed for Potential Impacts**
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P02	First Issue	CESL	LHAN	MBRE	AMIT	KWHA
		29/03/22	29/03/22	29/03/22	20/04/22	20/04/22
Revision	Created	Checked	Reviewed	Approved	Authorised	

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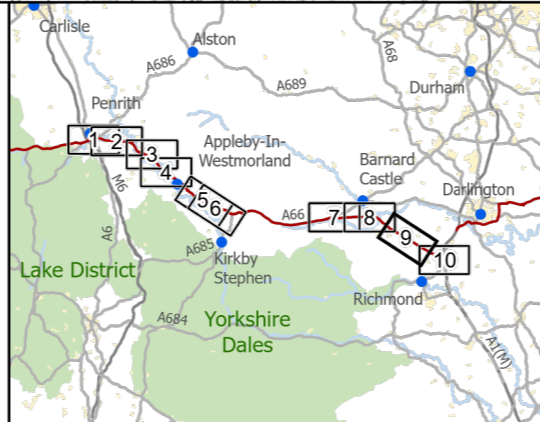
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Project Name A66 Northern Trans-Pennine Project			
Map Title Figure 14.12			
Potential Ground Water Dependant Terrestrial Ecosystems (GWDTEs)			
Scheme: 08, Cross Lanes to Rokeby			
Sheet 8 of 10			
Map Number	Project	Originator	Volume
HE565627	-	AMY	- EWE
S00		- MP - LD - 011237	
Location		Type	Role Number
Suitability	Suitability Description		Revision
S4	FIT FOR STAGE APPROVAL		P02



- Route Alignment
- Existing A66
- Order Limits
- - - Study Area 1000m
- Borehole Locations
- CBDC County Wildlife Sites
- Special Areas of Conservation (SAC)
- Site of Special Scientific Interest (SSSI)
- Cuttings zone of influence

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 - Standing Water
 - Standing Water Eutrophic



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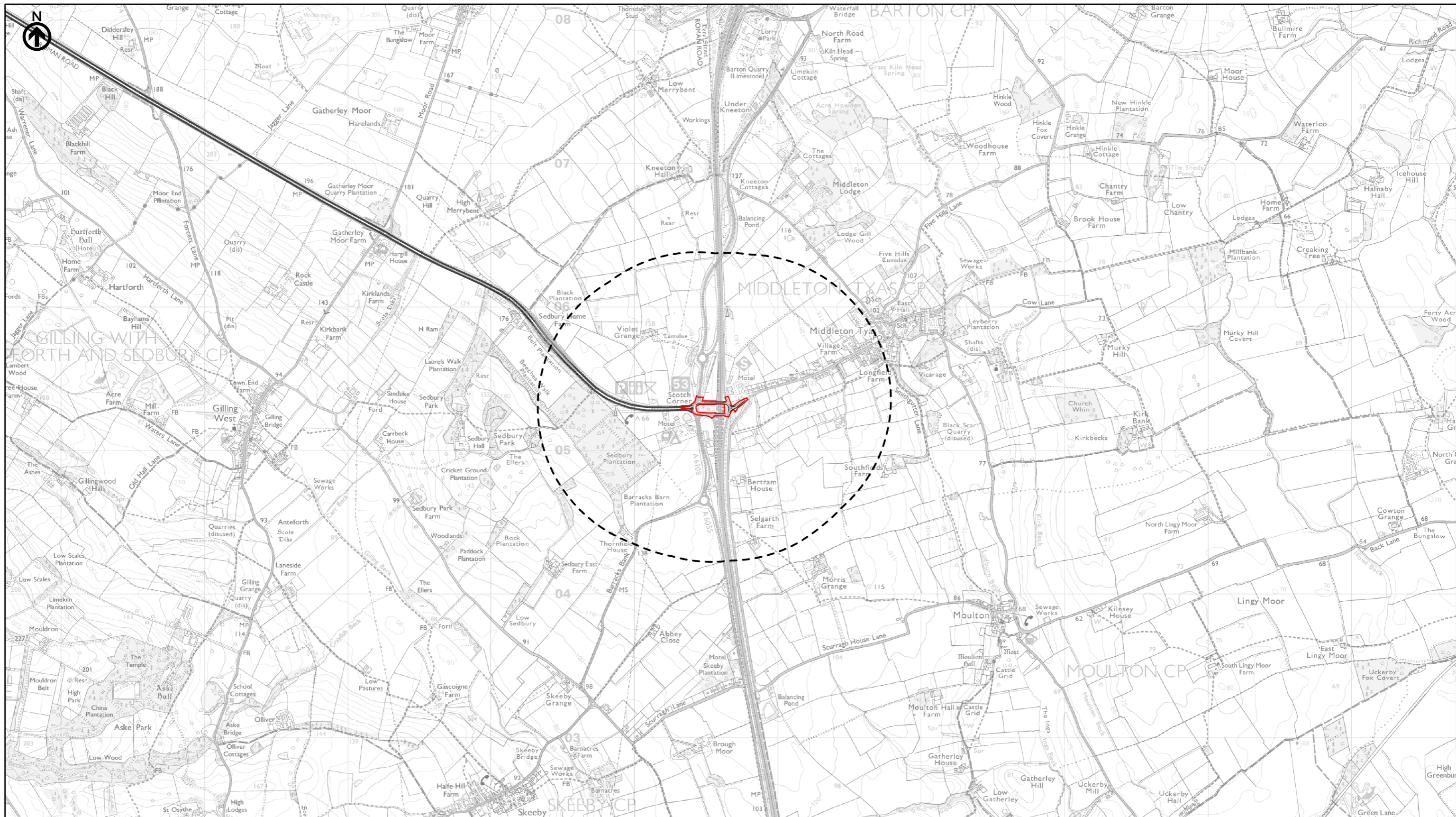
P02	First Issue	CESL	LHAN	MBRE	AMIT	KWHA
		29/03/22	29/03/22	29/03/22	20/04/22	20/04/22
Revision	Created	Checked	Reviewed	Approved	Authorised	

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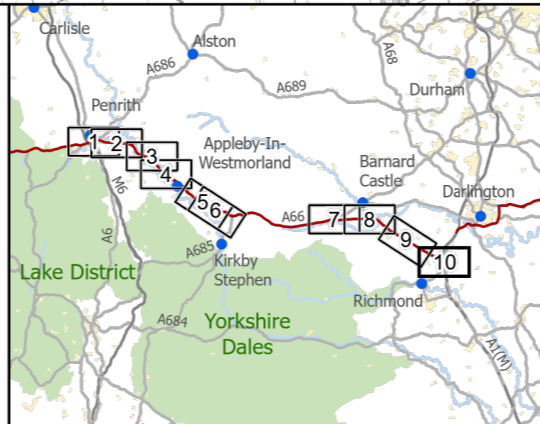
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Project Name A66 Northern Trans-Pennine Project			
Map Title Figure 14.12			
Potential Ground Water Dependant Terrestrial Ecosystems (GWDTEs)			
Scheme: 09, Stephen Bank to Carkin Moor			
Sheet 9 of 10			
Map Number	Project	Originator	Volume
HE565627	-	AMY	- EWE
S00	-	MP	- LD - 011238
Location		Type	Role
Suitability	Suitability Description		Revision
S4	FIT FOR STAGE APPROVAL		P02



- Route Alignment
 - Existing A66
 - Order Limits
 - Study Area 1000m
 - Borehole Locations
 - CBDC County Wildlife Sites
 - Special Areas of Conservation (SAC)
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 - Cuttings zone of influence
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 - Standing Water Eutrophic



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P02	First Issue				
	CESL	LHAN	MBRE	AMIT	KWHA
	29/03/22	29/03/22	29/03/22	20/04/22	20/04/22
Revision	Created	Checked	Reviewed	Approved	Authorised

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Project Name A66 Northern Trans-Pennine Project			
Map Title Figure 14.12			
Potential Ground Water Dependant Terrestrial Ecosystems (GWDTEs)			
Scheme: 11, A1(M) Junction 53 Scotch Corner			
Sheet 10 of 10			
Map Number	Project	Originator	Volume
HE565627	-	AMY	- EWE
S00	-	MP	LD - 011239
Location		Type	Role Number
Suitability	Suitability Description		Revision
S4	FIT FOR STAGE APPROVAL		P02