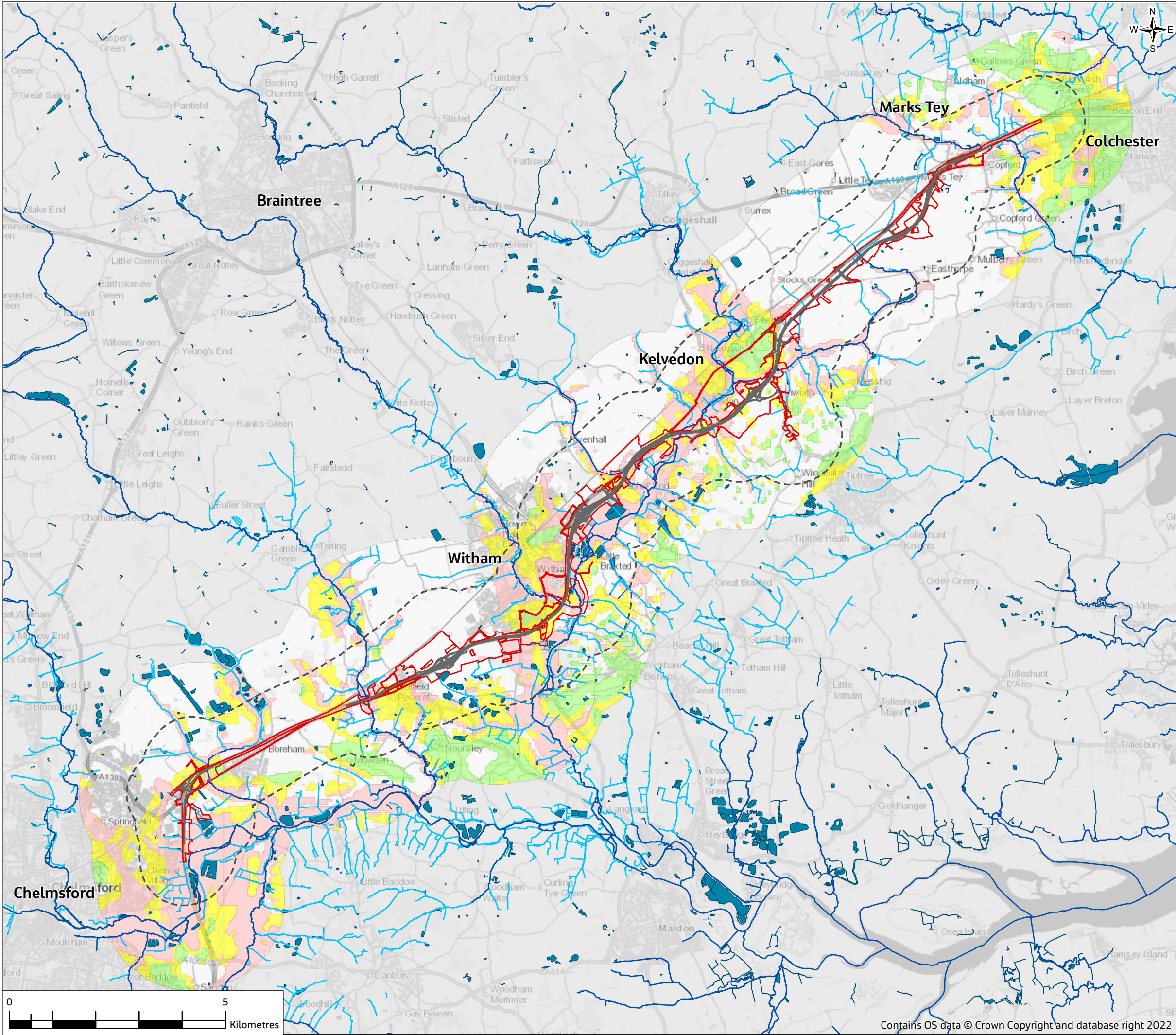


FIGURE 14.6



Legend

Proposed scheme

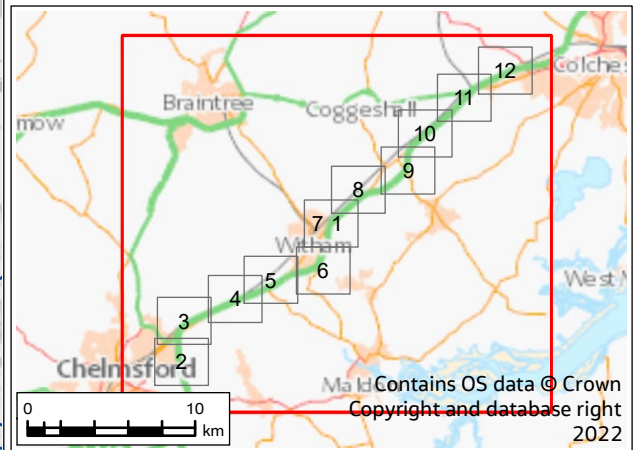
- Order Limits
- Study area
- Scheme


Water environment

- Main River
- Ordinary Watercourse
- Existing water features (river, ponds, lakes and reservoirs)

BGS Susceptibility to Groundwater Flooding

- Very Low
- Moderate
- Very High
- Data not acquired
- Not considered to be prone to groundwater flooding



P01	20/07/22	For DCO application		JC	CW	DS	SG	
Rev.	Rev. Date	Purpose of revision			Drawn	Check'd	Rev'd	Appr'd
Development Consent Order Drawing Number: TR010060/APP/6.2					APFP Regulation: Regulation 5(2)(a)			
Client								
								
Project								
REGIONAL DELIVERY PARTNERSHIP A12 CHELMSFORD TO A120 WIDENING SCHEME								
Drawing Title								
ENVIRONMENTAL STATEMENT EXISTING GROUNDWATER FLOOD RISK SHEET 1 OF 12								
Drawing Status								
S3 - SUITABLE FOR REVIEW AND COMMENT								
Scale @ A3		1:85000				DO NOT SCALE		
Jacobs No.		B36601D1						
Client No.		HE551497				Rev P01		
Drawing Number								
HE551497-JAC-LDC-SCHW-SK-GI-0195								
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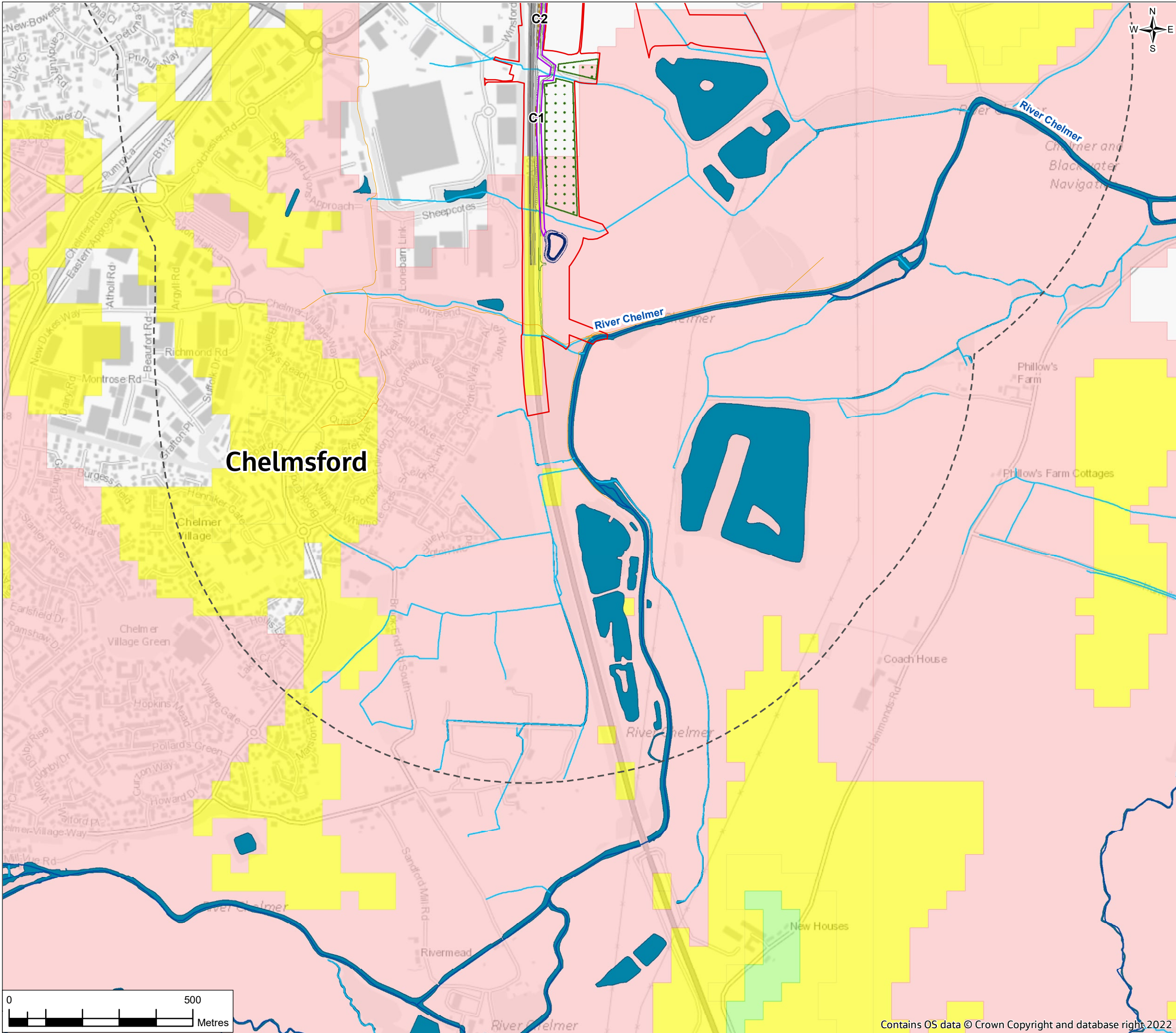


FIGURE 14.6

Legend

Proposed scheme

- Order Limits
- Study area
- Scheme
- River diversion
- Retaining walls
- Walking, cycling and horse-riding route
- Haul roads
- Temporary roads
- Private means of access and pond access tracks
- Drainage pond
- Borrow pits
- Compounds and laydown areas
- Temporary materials storage
- Temporary pond
- Cuttings and widenings (≥ 1m deep)

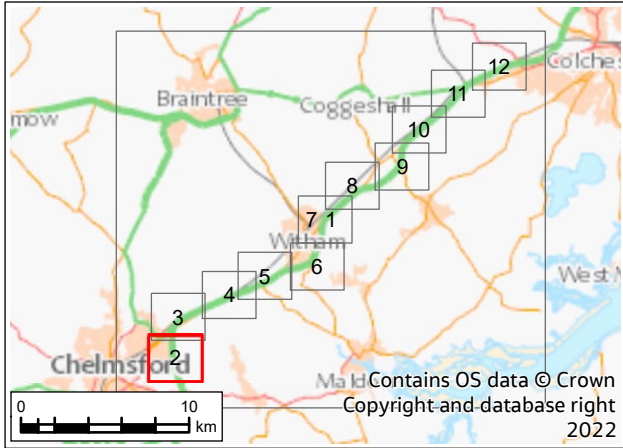
Water environment


- Main River
- Ordinary Watercourse
- Existing water features (river, ponds, lakes and reservoirs)

BGS Susceptibility to Groundwater Flooding

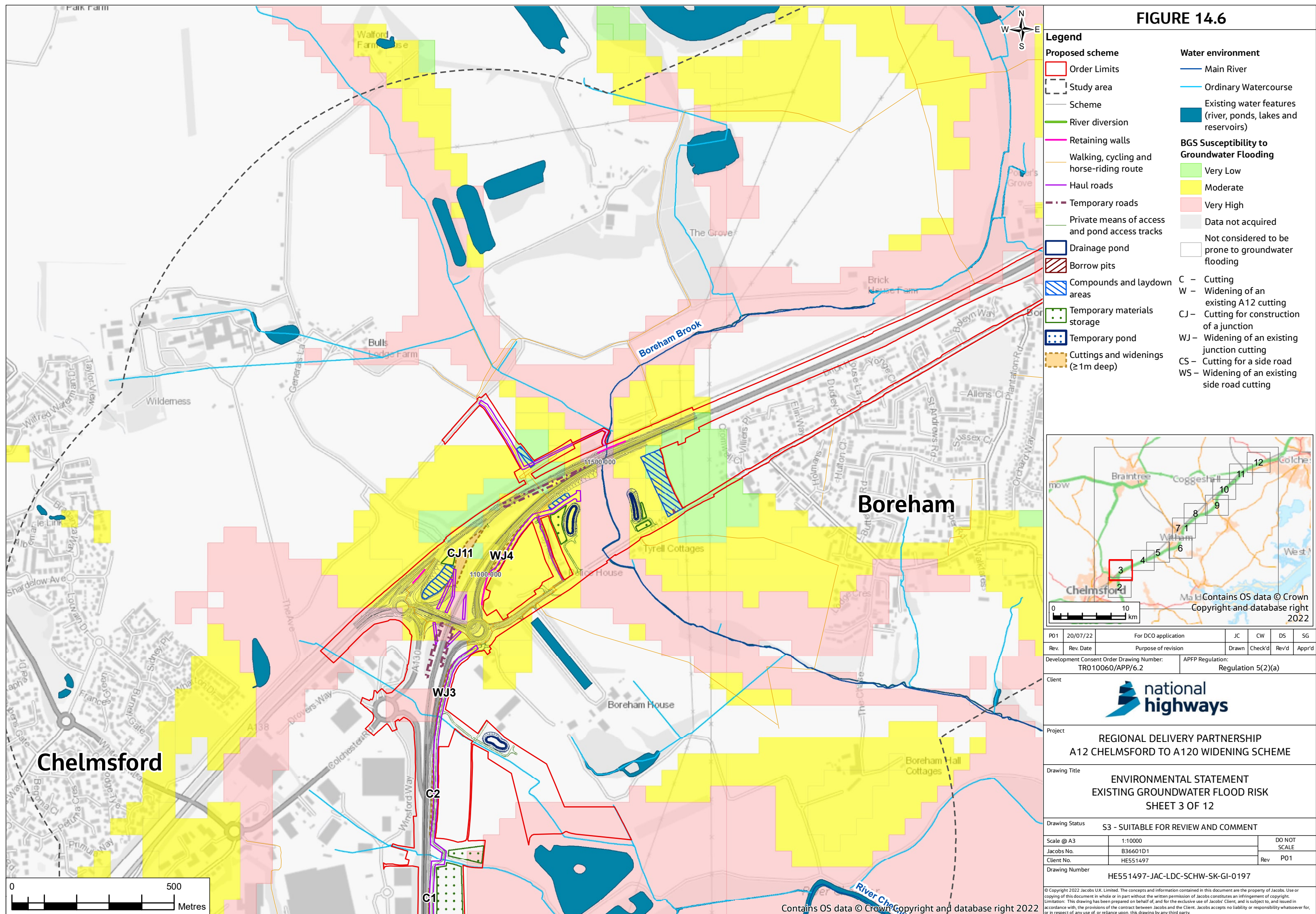
- Very Low
- Moderate
- Very High
- Data not acquired
- Not considered to be prone to groundwater flooding

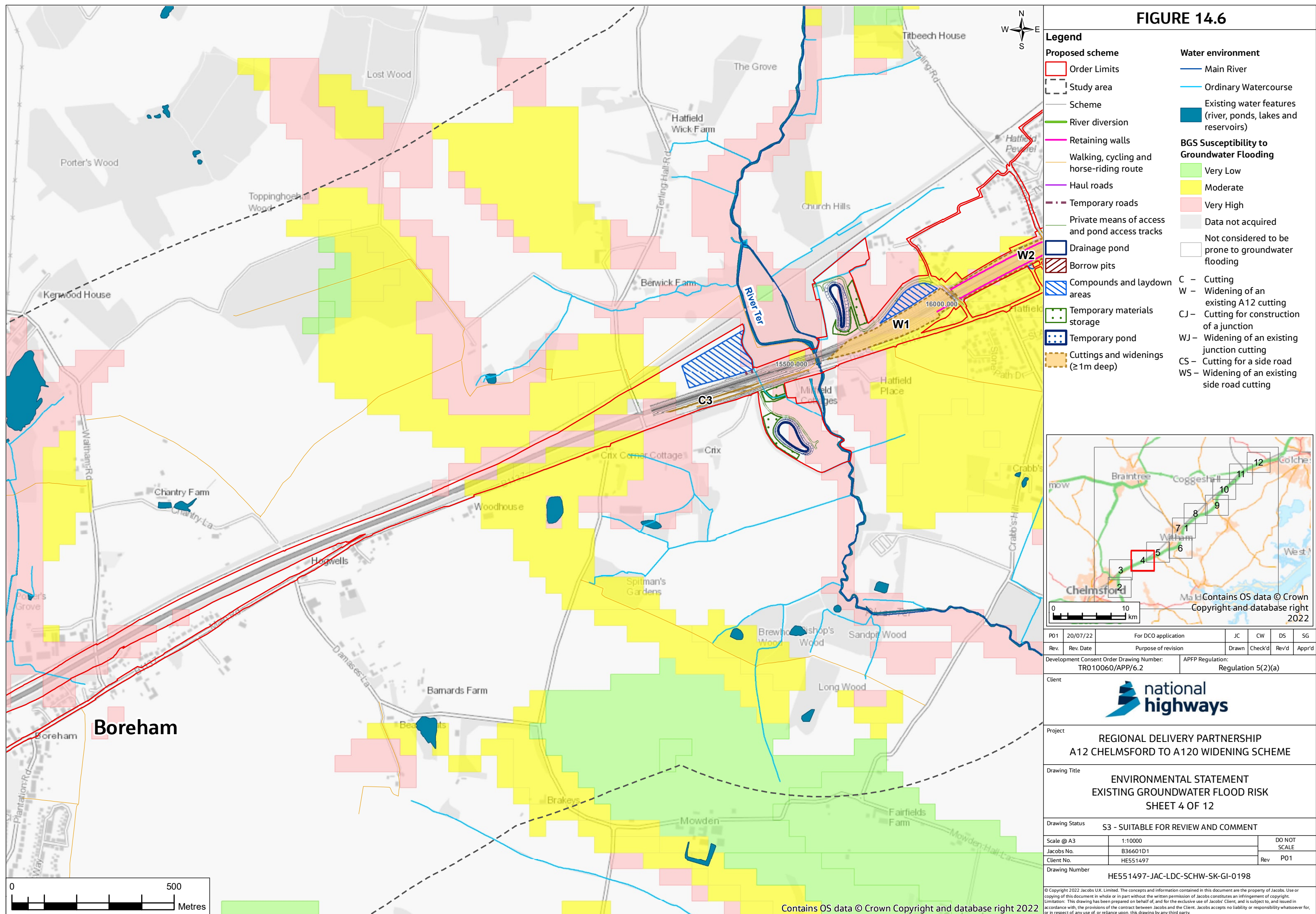
C – Cutting
W – Widening of an existing A12 cutting
CJ – Cutting for construction of a junction
WJ – Widening of an existing junction cutting
CS – Cutting for a side road
WS – Widening of an existing side road cutting



P01	20/07/22	For DCO application		JC	CW	DS	SG
Rev.	Rev. Date	Purpose of revision		Drawn	Check'd	Rev'd	Appr'd
Development Consent Order Drawing Number: TR010060/APP/6.2				APFP Regulation: Regulation 5(2)(a)			
Client							
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Project							
REGIONAL DELIVERY PARTNERSHIP A12 CHELMSFORD TO A120 WIDENING SCHEME							
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ENVIRONMENTAL STATEMENT EXISTING GROUNDWATER FLOOD RISK SHEET 2 OF 12							
Drawing Status							
S3 - SUITABLE FOR REVIEW AND COMMENT							
Scale @ A3		1:10000			DO NOT SCALE		
Jacobs No.		B36601D1					
Client No.		HE551497			Rev P01		
Drawing Number							
HE551497-JAC-LDC-SCHW-SK-GI-0196							
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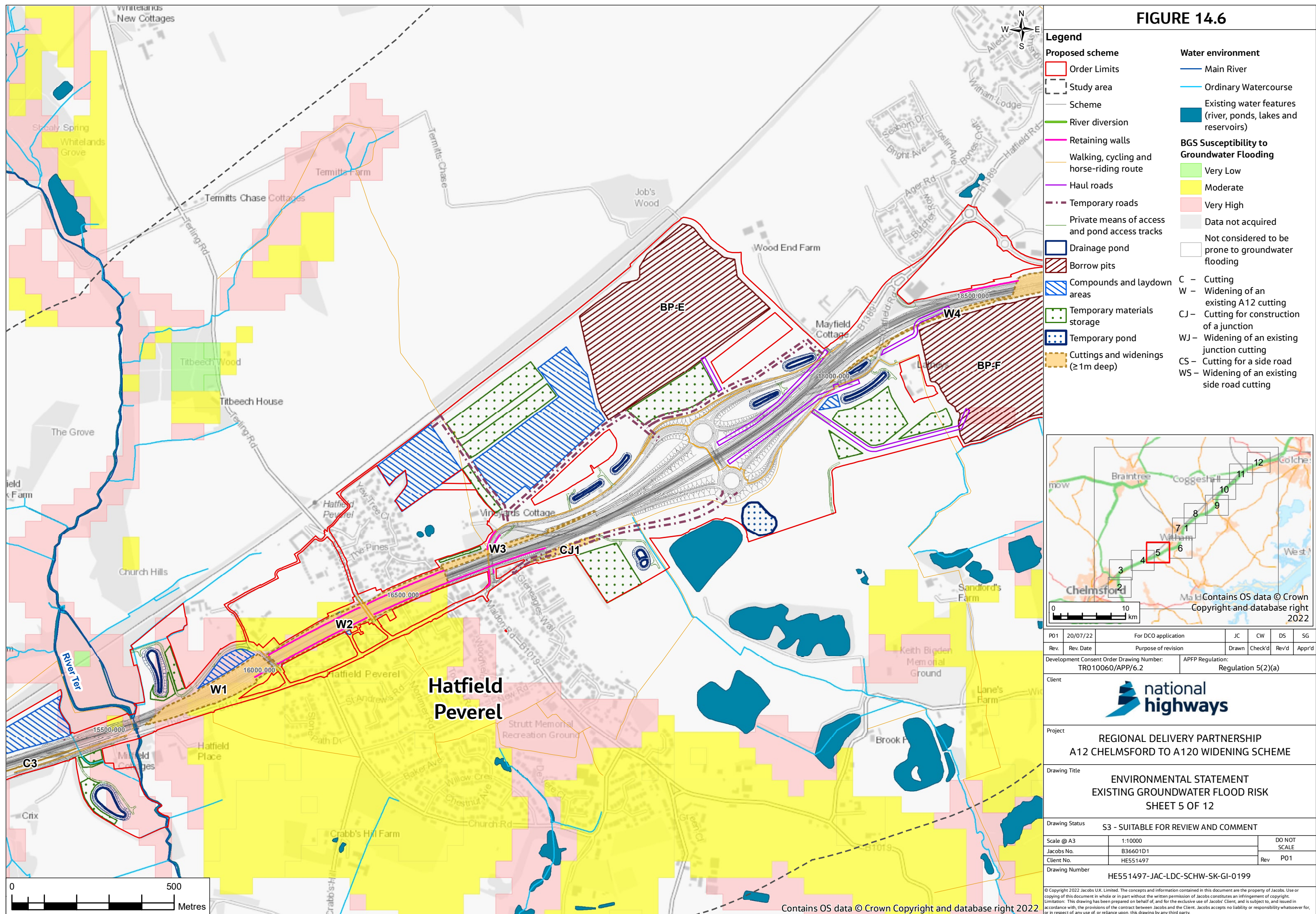
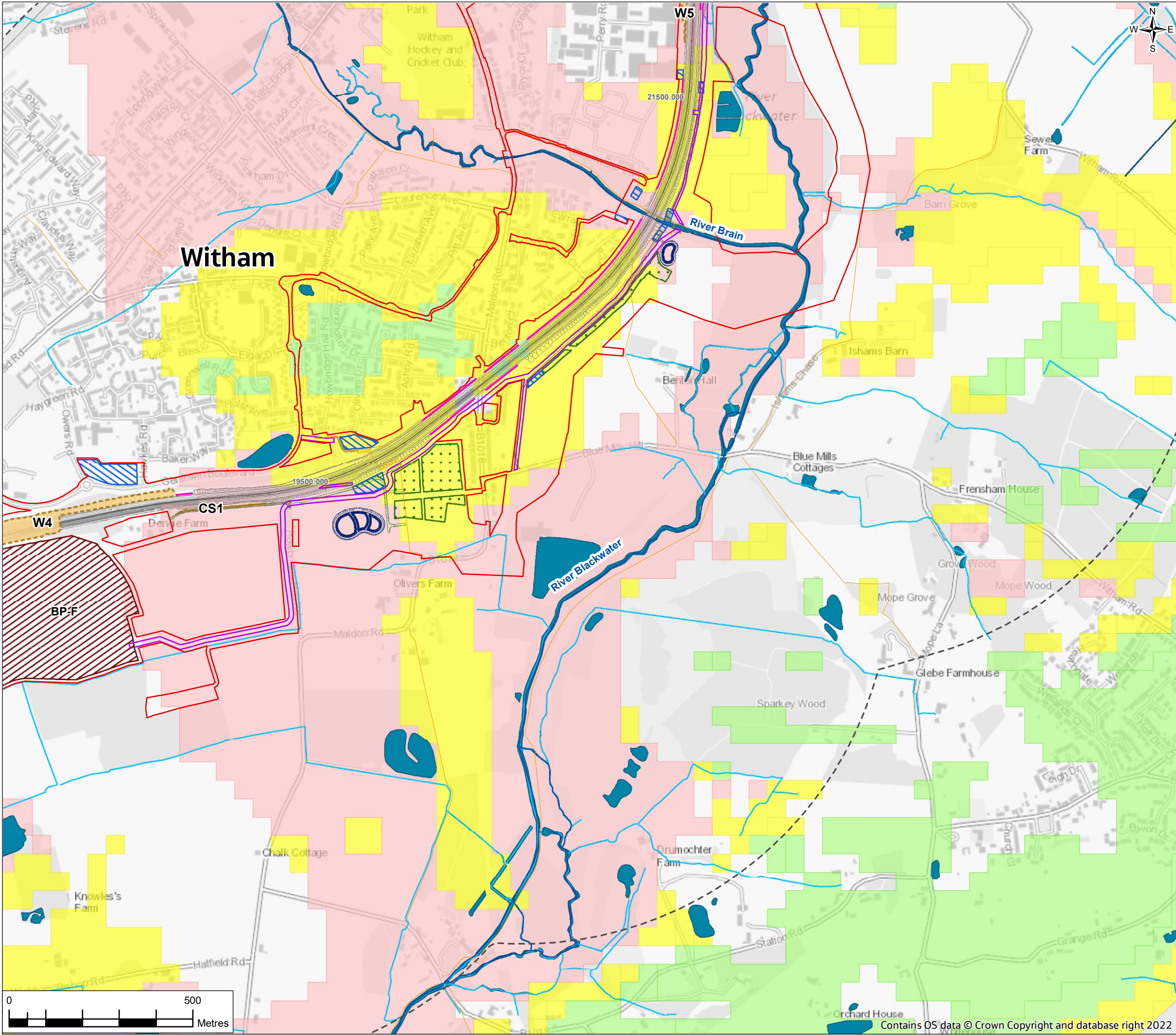


FIGURE 14.6



Legend

Proposed scheme

- Order Limits
- Study area
- Scheme
- River diversion
- Retaining walls
- Walking, cycling and horse-riding route
- Haul roads
- Temporary roads
- Private means of access and pond access tracks
- Drainage pond
- Borrow pits
- Compounds and laydown areas
- Temporary materials storage
- Temporary pond
- Cuttings and widenings (≥ 1m deep)

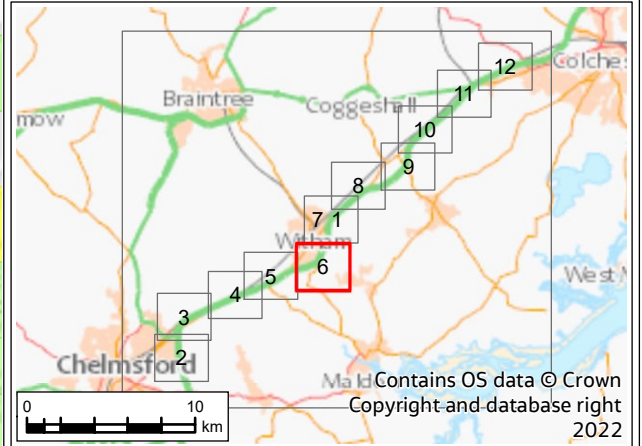
Water environment


- Main River
- Ordinary Watercourse
- Existing water features (river, ponds, lakes and reservoirs)

BGS Susceptibility to Groundwater Flooding

- Very Low
- Moderate
- Very High
- Data not acquired
- Not considered to be prone to groundwater flooding

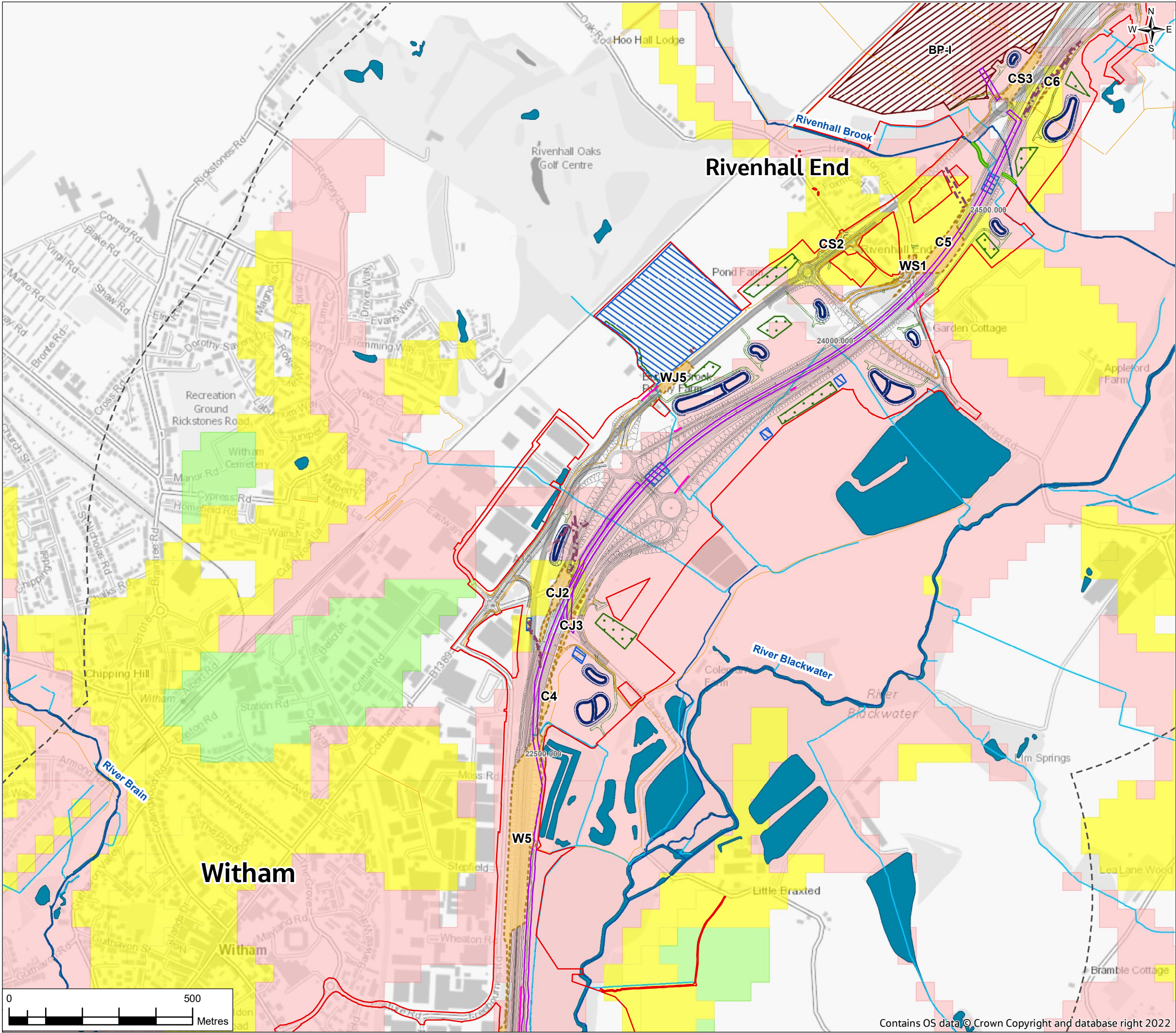
C – Cutting
W – Widening of an existing A12 cutting
CJ – Cutting for construction of a junction
WJ – Widening of an existing junction cutting
CS – Cutting for a side road
WS – Widening of an existing side road cutting



P01	20/07/22	For DCO application		JC	CW	DS	SG
Rev.	Rev. Date	Purpose of revision		Drawn	Check'd	Rev'd	Appr'd
Development Consent Order Drawing Number: TR010060/APP/6.2				APFP Regulation: Regulation 5(2)(a)			
Client							
							
Project							
REGIONAL DELIVERY PARTNERSHIP A12 CHELMSFORD TO A120 WIDENING SCHEME							
Drawing Title							
ENVIRONMENTAL STATEMENT EXISTING GROUNDWATER FLOOD RISK SHEET 6 OF 12							
Drawing Status							
S3 - SUITABLE FOR REVIEW AND COMMENT							
Scale @ A3		1:10000				DO NOT SCALE	
Jacobs No.		B36601D1					
Client No.		HE551497				Rev P01	
Drawing Number							
HE551497-JAC-LDC-SCHW-SK-GI-0200							
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FIGURE 14.6



Legend

Proposed scheme

- Order Limits
- Study area
- Scheme
- River diversion
- Retaining walls
- Walking, cycling and horse-riding route
- Haul roads
- Temporary roads
- Private means of access and pond access tracks
- Drainage pond
- Borrow pits
- Compounds and laydown areas
- Temporary materials storage
- Temporary pond
- Cuttings and widenings (≥ 1m deep)

Water environment

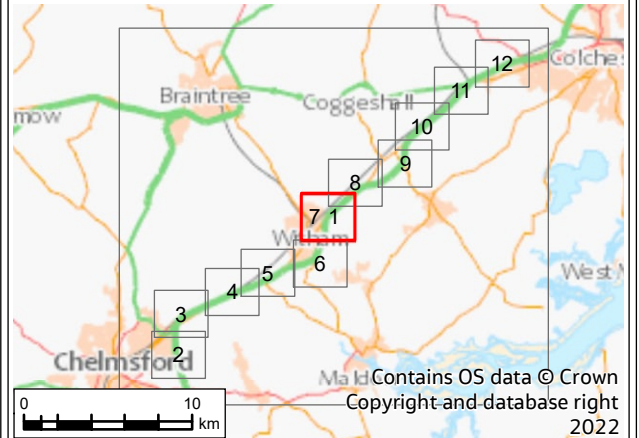
- Main River
- Ordinary Watercourse
- Existing water features (river, ponds, lakes and reservoirs)

BGS Susceptibility to Groundwater Flooding

- Very Low
- Moderate
- Very High
- Data not acquired
- Not considered to be prone to groundwater flooding

Abbreviations

- C - Cutting
- W - Widening of an existing A12 cutting
- CJ - Cutting for construction of a junction
- WJ - Widening of an existing junction cutting
- CS - Cutting for a side road
- WS - Widening of an existing side road cutting




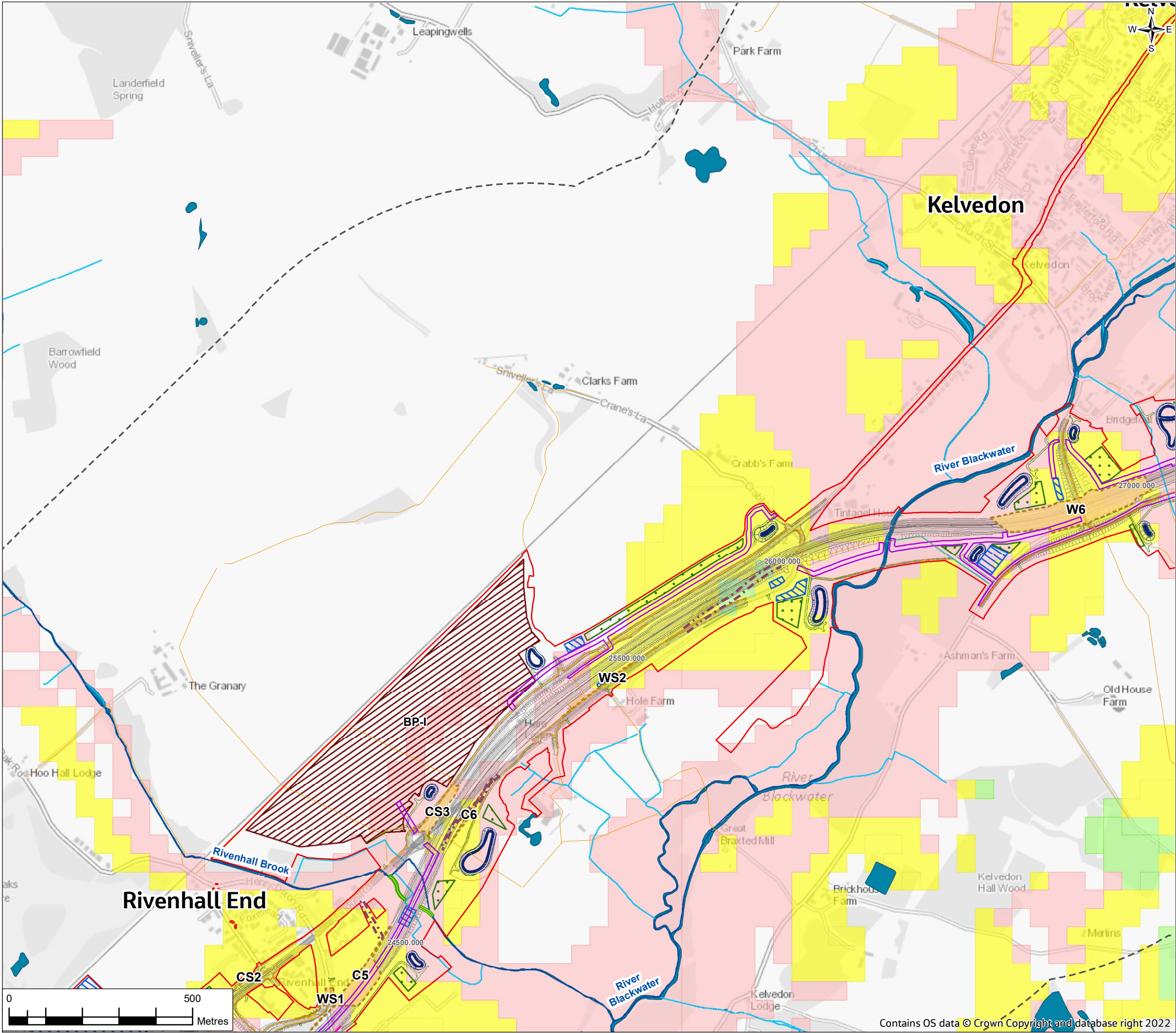
P01	20/07/22	For DCO application		JC	CW	DS	SG
Rev.	Rev. Date	Purpose of revision		Drawn	Check'd	Rev'd	Appr'd
Development Consent Order Drawing Number: TR010060/APP/6.2				APFP Regulation: Regulation 5(2)(a)			
Client							
<div> national highways</div>							
Project							
REGIONAL DELIVERY PARTNERSHIP A12 CHELMSFORD TO A120 WIDENING SCHEME							
Drawing Title							
ENVIRONMENTAL STATEMENT EXISTING GROUNDWATER FLOOD RISK SHEET 7 OF 12							
Drawing Status							
S3 - SUITABLE FOR REVIEW AND COMMENT							
Scale @ A3		1:10000			DO NOT SCALE Rev P01		
Jacobs No.		B36601D1					
Client No.		HE551497					
Drawing Number		HE551497-JAC-LDC-SCHW-SK-GI-0201					
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FIGURE 14.6



Legend

Proposed scheme

- Order Limits
- Study area
- Scheme
- River diversion
- Retaining walls
- Walking, cycling and horse-riding route
- Haul roads
- Temporary roads
- Private means of access and pond access tracks
- Drainage pond
- Borrow pits
- Compounds and laydown areas
- Temporary materials storage
- Temporary pond
- Cuttings and widenings (≥ 1m deep)

Water environment

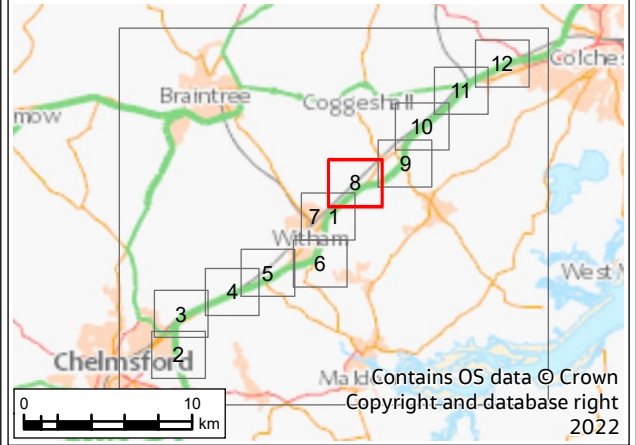
- Main River
- Ordinary Watercourse
- Existing water features (river, ponds, lakes and reservoirs)


BGS Susceptibility to Groundwater Flooding

- Very Low
- Moderate
- Very High
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- Not considered to be prone to groundwater flooding

Abbreviations

- C – Cutting
- W – Widening of an existing A12 cutting
- CJ – Cutting for construction of a junction
- WJ – Widening of an existing junction cutting
- CS – Cutting for a side road
- WS – Widening of an existing side road cutting



P01	20/07/22	For DCO application	JC	CW	DS	SG
Rev.	Rev. Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd
Development Consent Order Drawing Number: TR010060/APP/6.2			APFP Regulation: Regulation 5(2)(a)			
Client						
						
Project						
REGIONAL DELIVERY PARTNERSHIP A12 CHELMSFORD TO A120 WIDENING SCHEME						
Drawing Title						
ENVIRONMENTAL STATEMENT EXISTING GROUNDWATER FLOOD RISK SHEET 8 OF 12						
Drawing Status						
S3 - SUITABLE FOR REVIEW AND COMMENT						
Scale @ A3		1:10000	DO NOT SCALE			
Jacobs No.		B36601D1	Rev P01			
Client No.		HE551497				
Drawing Number						
HE551497-JAC-LDC-SCHW-SK-GI-0202						
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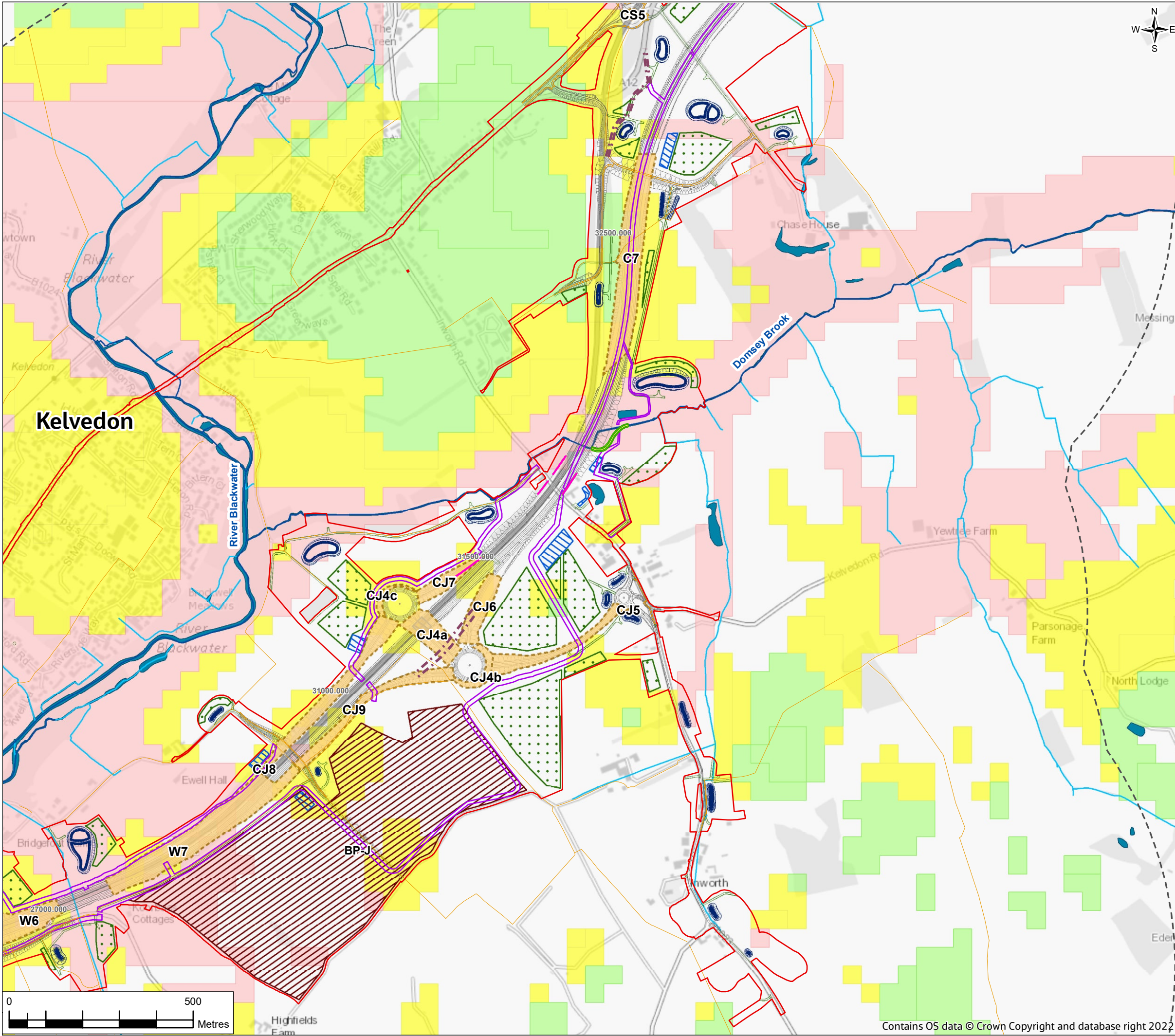


FIGURE 14.6

Legend

Proposed scheme

- Order Limits
- Study area
- Scheme
- River diversion
- Retaining walls
- Walking, cycling and horse-riding route
- Haul roads
- Temporary roads
- Private means of access and pond access tracks
- Drainage pond
- Borrow pits
- Compounds and laydown areas
- Temporary materials storage
- Temporary pond
- Cuttings and widenings (≥ 1m deep)

Water environment

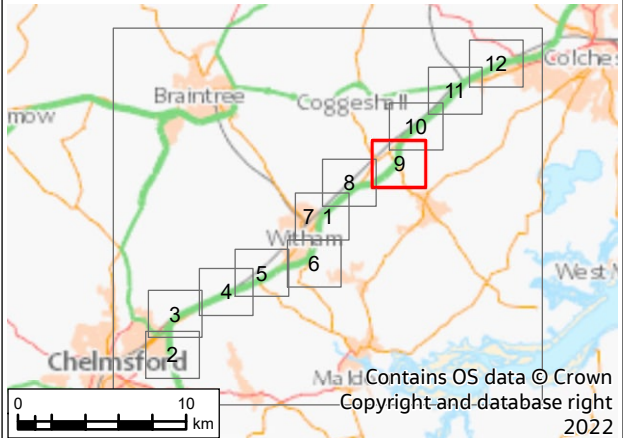
- Main River
- Ordinary Watercourse
- Existing water features (river, ponds, lakes and reservoirs)

BGS Susceptibility to Groundwater Flooding

- Very Low
- Moderate
- Very High
- Data not acquired
- Not considered to be prone to groundwater flooding

Abbreviations

- C – Cutting
- W – Widening of an existing A12 cutting
- CJ – Cutting for construction of a junction
- WJ – Widening of an existing junction cutting
- CS – Cutting for a side road
- WS – Widening of an existing side road cutting




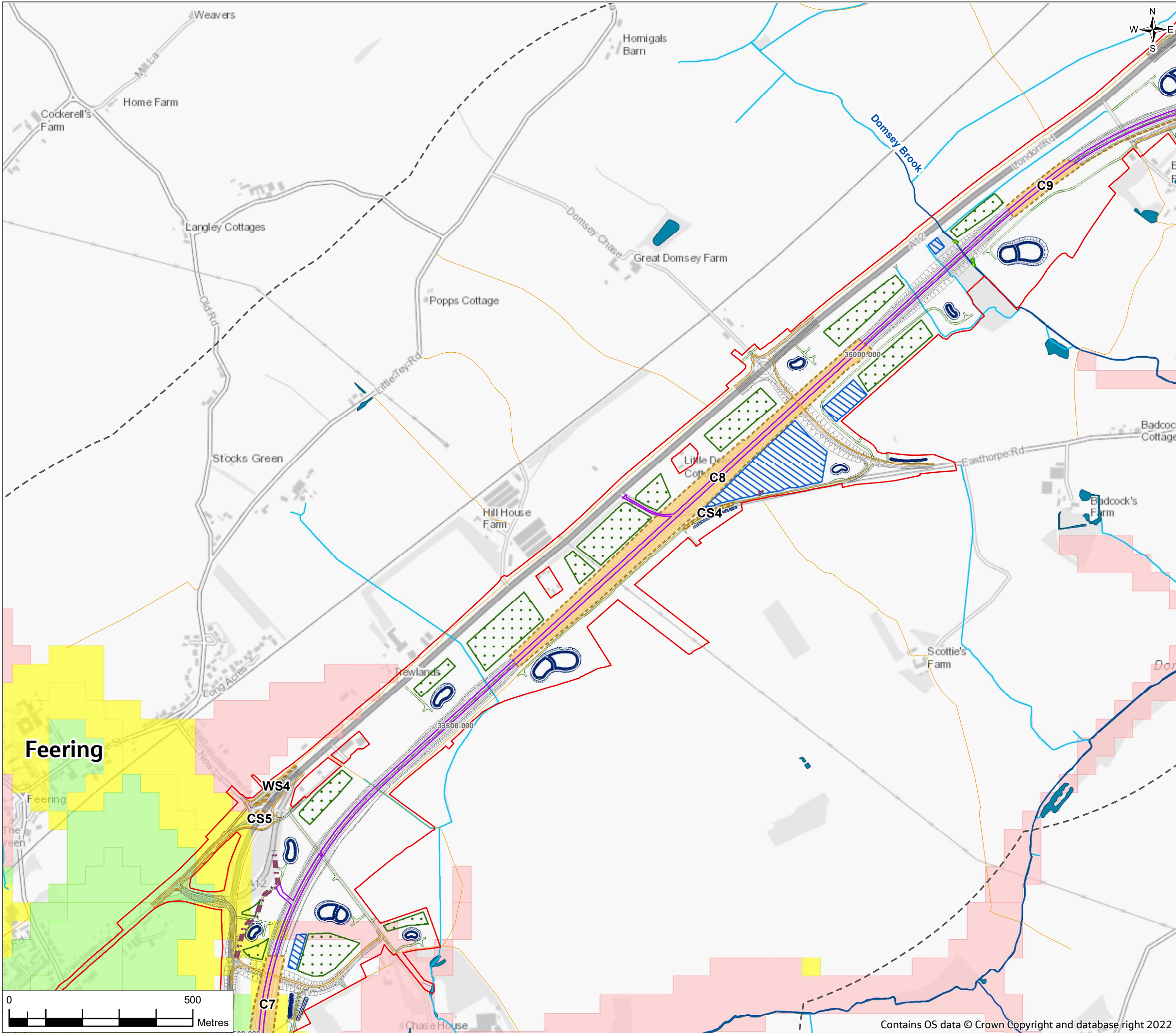
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Rev.	Rev. Date	Purpose of revision		Drawn	Check'd	Rev'd	Appr'd
Development Consent Order Drawing Number: TR010060/APP/6.2				APFP Regulation: Regulation 5(2)(a)			
Client							
							
Project							
REGIONAL DELIVERY PARTNERSHIP A12 CHELMSFORD TO A120 WIDENING SCHEME							
Drawing Title							
ENVIRONMENTAL STATEMENT EXISTING GROUNDWATER FLOOD RISK SHEET 9 OF 12							
Drawing Status							
S3 - SUITABLE FOR REVIEW AND COMMENT							
Scale @ A3		1:10000			DO NOT SCALE		
Jacobs No.		B36601D1					
Client No.		HE551497			Rev P01		
Drawing Number							
HE551497-JAC-LDC-SCHW-SK-GI-0203							
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FIGURE 14.6



Legend

Proposed scheme

- Order Limits
- Study area
- Scheme
- River diversion
- Retaining walls
- Walking, cycling and horse-riding route
- Haul roads
- Temporary roads
- Private means of access and pond access tracks
- Drainage pond
- Borrow pits
- Compounds and laydown areas
- Temporary materials storage
- Temporary pond
- Cuttings and widenings (≥ 1m deep)

Water environment

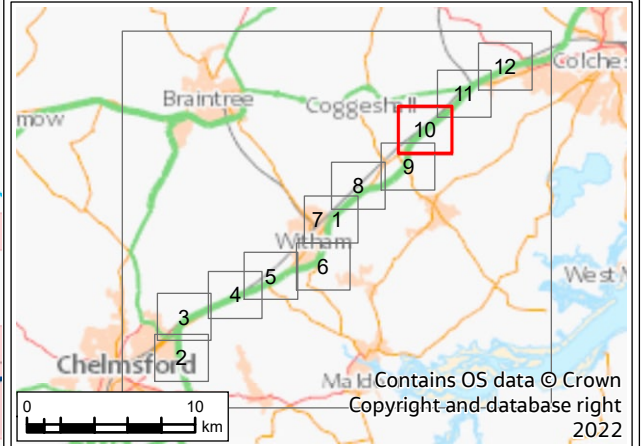
- Main River
- Ordinary Watercourse
- Existing water features (river, ponds, lakes and reservoirs)


BGS Susceptibility to Groundwater Flooding

- Very Low
- Moderate
- Very High
- Data not acquired
- Not considered to be prone to groundwater flooding

Abbreviations

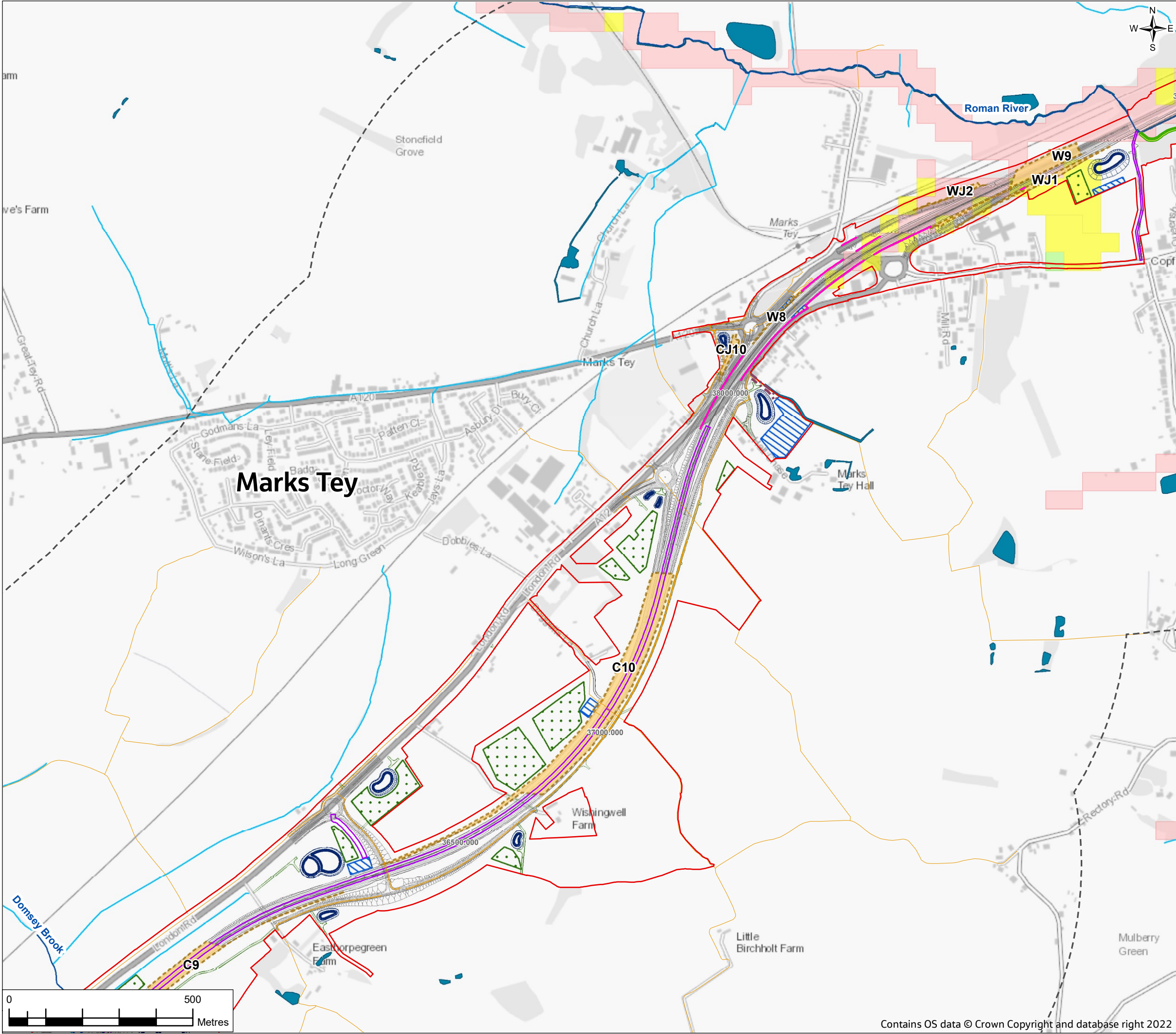
- C – Cutting
- W – Widening of an existing A12 cutting
- CJ – Cutting for construction of a junction
- WJ – Widening of an existing junction cutting
- CS – Cutting for a side road
- WS – Widening of an existing side road cutting



P01	20/07/22	For DCO application		JC	CW	DS	SG
Rev.	Rev. Date	Purpose of revision		Drawn	Check'd	Rev'd	Appr'd
Development Consent Order Drawing Number: TR010060/APP/6.2				APFP Regulation: Regulation 5(2)(a)			
Client							
<div> national highways</div>							
Project							
REGIONAL DELIVERY PARTNERSHIP A12 CHELMSFORD TO A120 WIDENING SCHEME							
Drawing Title							
ENVIRONMENTAL STATEMENT EXISTING GROUNDWATER FLOOD RISK SHEET 10 OF 12							
Drawing Status							
S3 - SUITABLE FOR REVIEW AND COMMENT							
Scale @ A3		1:10000			DO NOT SCALE		
Jacobs No.		B36601D1					
Client No.		HE551497			Rev P01		
Drawing Number							
HE551497-JAC-LDC-SCHW-SK-GI-0204							
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FIGURE 14.6



Legend

Proposed scheme

- Order Limits
- Study area
- Scheme
- River diversion
- Retaining walls
- Walking, cycling and horse-riding route
- Haul roads
- Temporary roads
- Private means of access and pond access tracks
- Drainage pond
- Borrow pits
- Compounds and laydown areas
- Temporary materials storage
- Temporary pond
- Cuttings and widenings (≥ 1m deep)

Water environment

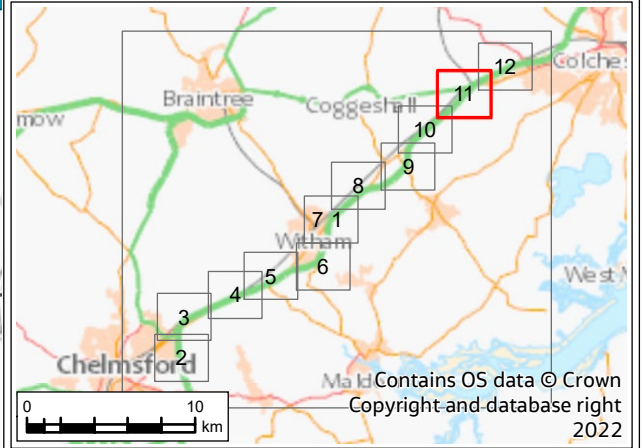
- Main River
- Ordinary Watercourse
- Existing water features (river, ponds, lakes and reservoirs)

BGS Susceptibility to Groundwater Flooding

- Very Low
- Moderate
- Very High
- Data not acquired
- Not considered to be prone to groundwater flooding

Abbreviations:

- C – Cutting
- W – Widening of an existing A12 cutting
- CJ – Cutting for construction of a junction
- WJ – Widening of an existing junction cutting
- CS – Cutting for a side road
- WS – Widening of an existing side road cutting




P01	20/07/22	For DCO application		JC	CW	DS	SG
Rev.	Rev. Date	Purpose of revision		Drawn	Check'd	Rev'd	Appr'd
Development Consent Order Drawing Number: TR010060/APP/6.2				APFP Regulation: Regulation 5(2)(a)			
Client							
							
Project							
REGIONAL DELIVERY PARTNERSHIP A12 CHELMSFORD TO A120 WIDENING SCHEME							
Drawing Title							
ENVIRONMENTAL STATEMENT EXISTING GROUNDWATER FLOOD RISK SHEET 11 OF 12							
Drawing Status							
S3 - SUITABLE FOR REVIEW AND COMMENT							
Scale @ A3		1:10000			DO NOT SCALE		
Jacobs No.		B36601D1					
Client No.		HE551497			Rev P01		
Drawing Number							
HE551497-JAC-LDC-SCHW-SK-GI-0205							
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FIGURE 14.6

