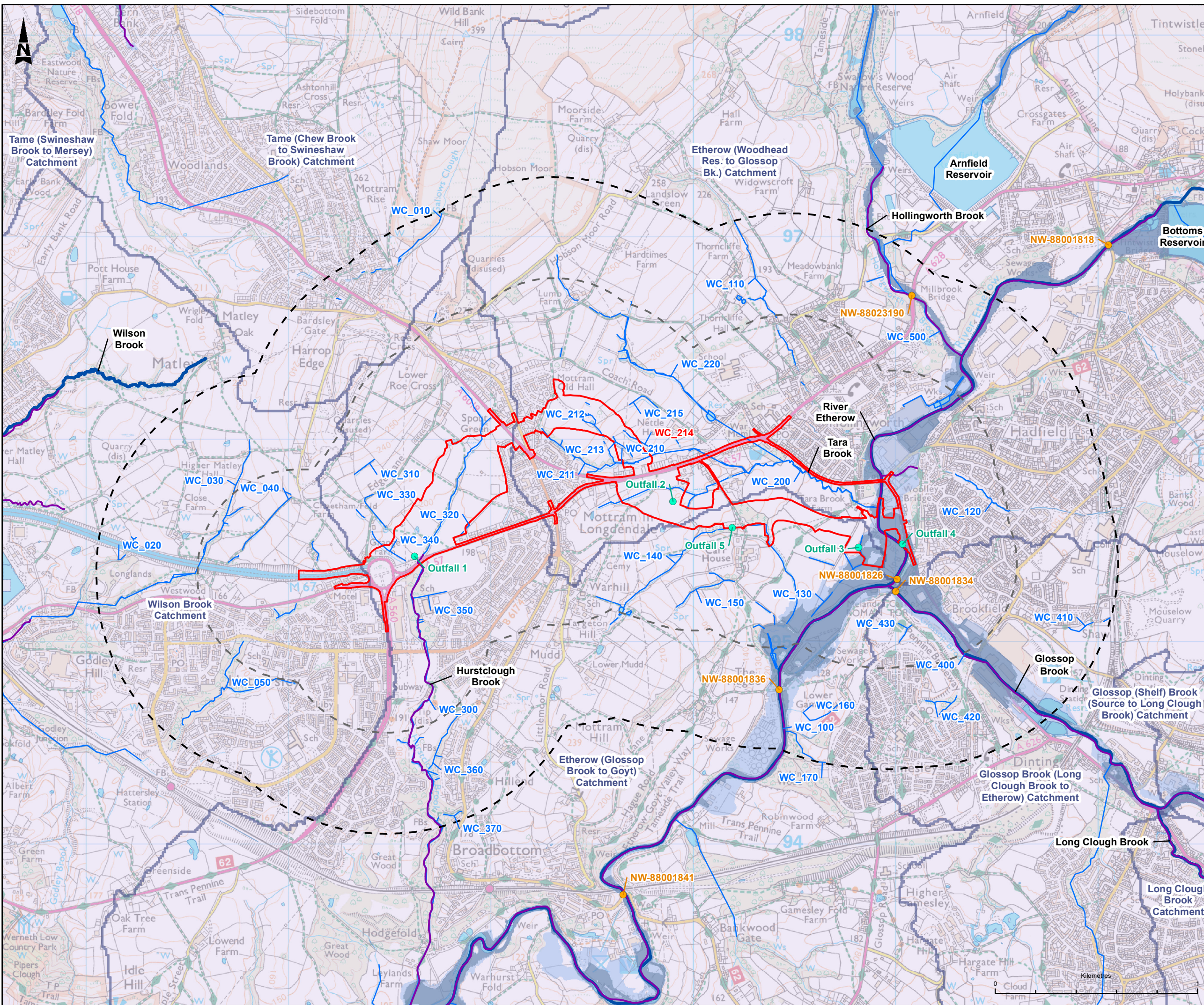


**A57 Link Roads
TR010034**

**6.4 Environmental Statement
Figure 13.1-4 Road Drainage**

APFP Regulation Regulation 5(2)(a)

Planning Act 2008 Infrastructure Planning (Applications: Prescribed
Forms and Procedure) Regulations 2009



- LEGEND**
- DEVELOPMENT CONSENT ORDER (DCO) BOUNDARY
 - 500M STUDY
 - 1KM STUDY
 - FLOOD ZONE 3 (1 IN 100 OR GREATER CHANCE OF FLOODING EACH YEAR)
 - FLOOD ZONE 2 (1 IN 1000 CHANCE OF FLOODING EACH YEAR)
 - GROUNDWATER BODY (MANCHESTER AND EAST CHESHIRE CARBONIFEROUS AQUIFERS)**
 - SURFACE WATERBODY CATCHMENTS
 - SURFACE WATERBODIES
 - STATUTORY MAIN RIVERS
 - WFD WATERCOURSES
 - ORDINARY WATERCOURSES
 - OUTFALL LOCATIONS
 - WATER QUALITY MONITORING LOCATIONS (EA)
- ** UNDERLIES WHOLE STUDY AREA

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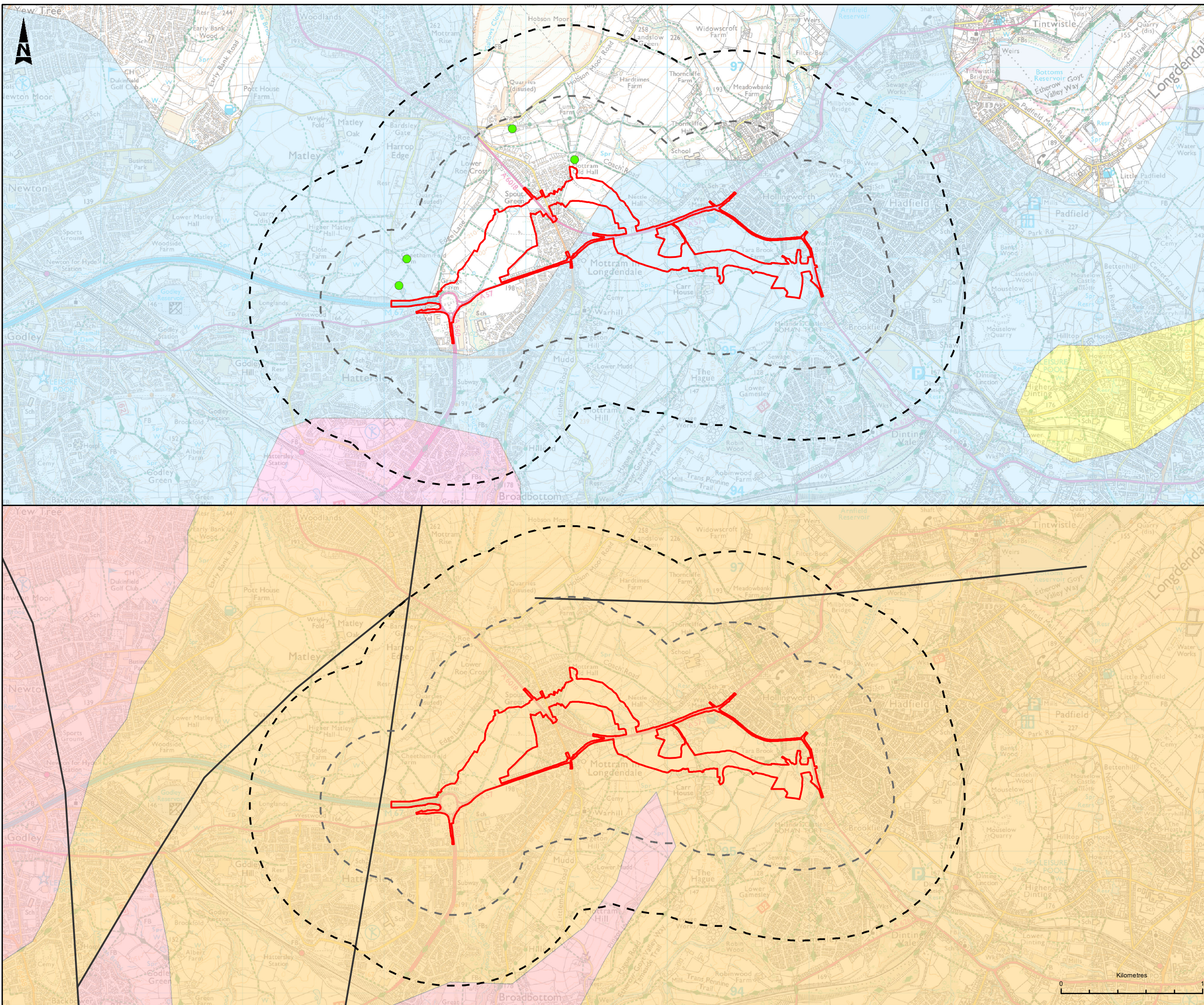
Description	Revision	Issue Date
Description	Revision	Issue Date
Description	Revision	Issue Date
Description	Revision	Issue Date
DCO SUBMISSION		
Status	A4	07/06/21
Drawn	Checked	Reviewed
SD	RS	LY
Authorised		
MR		
Drawing Suitability	Status	
DCO SUBMISSION	A4	

A57 LINK ROADS

**FIGURE 13.1
SURFACE WATER RECEPTORS**

PINS Ref. No: TR010034/APP/6.4

Drawing Number	Originator	Volume
HE551473 - BBA - EGN -		
A57_AL_SCHEME - DR - LE -		
060456		
Location	Type	Number
Scale	Original Size	Rev
1:17,500	A3	P02



LEGEND

- DEVELOPMENT CONSENT ORDER BOUNDARY
- 500M STUDY AREA
- 1KM STUDY AREA
- PRIVATE GROUNDWATER ABSTRACTIONS (TAMESIDE MBC)

SUPERFICIAL GEOLOGY

- TILL
- PEAT
- GLACIAL SAND AND GRAVEL

BEDROCK GEOLOGY

- MILLSTONE GRIT GROUP
- PENNINE LOWER COAL MEASURES FORMATION AND SOUTH WALES LOWER COAL MEASURES FORMATION (UNDIFFERENTIATED)
- FAULT LINES

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Description			
Status	Revision	Issue Date	
Description			
Status	Revision	Issue Date	
Description			
Status	Revision	Issue Date	
Description DCO SUBMISSION			
Status	A4	Revision P01	Issue Date 07/06/21
Drawn	SD	Checked RS	Reviewed LY
Authorised	MR	Status	
DCO SUBMISSION			A4

Client



Scheme Name

A57 LINK ROADS

Drawing Title

FIGURE 13.2
GROUNDWATER RECEPTORS

PINS Ref. No.

TR010034/APP/6.4

Drawing Number

Scheme	HE551473 - BBA - EGN -
Location	A57_AL_SCHEME - DR - LE - 060457

Scale

1:25,000

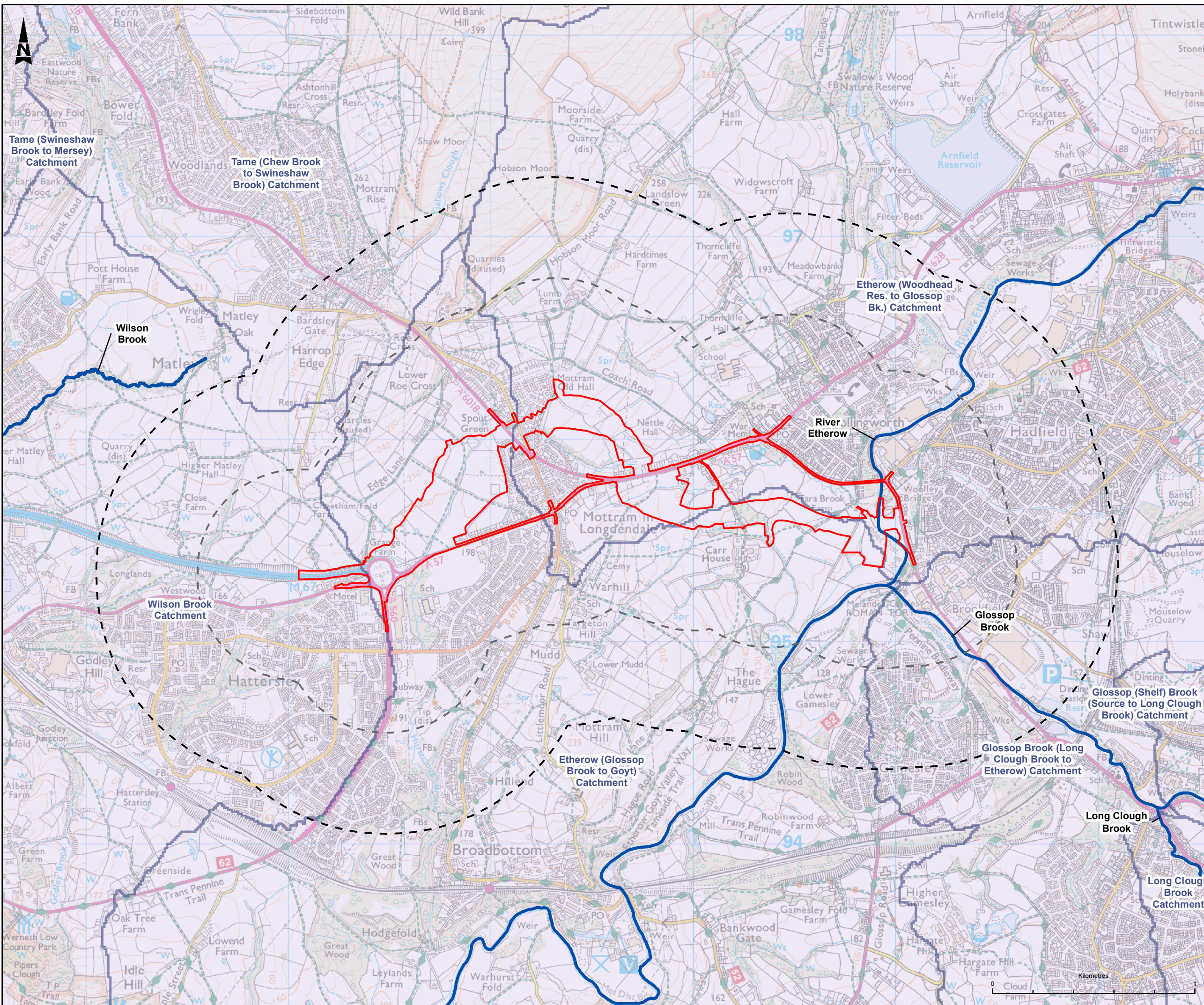
Original Size

A3

Rev.

P01



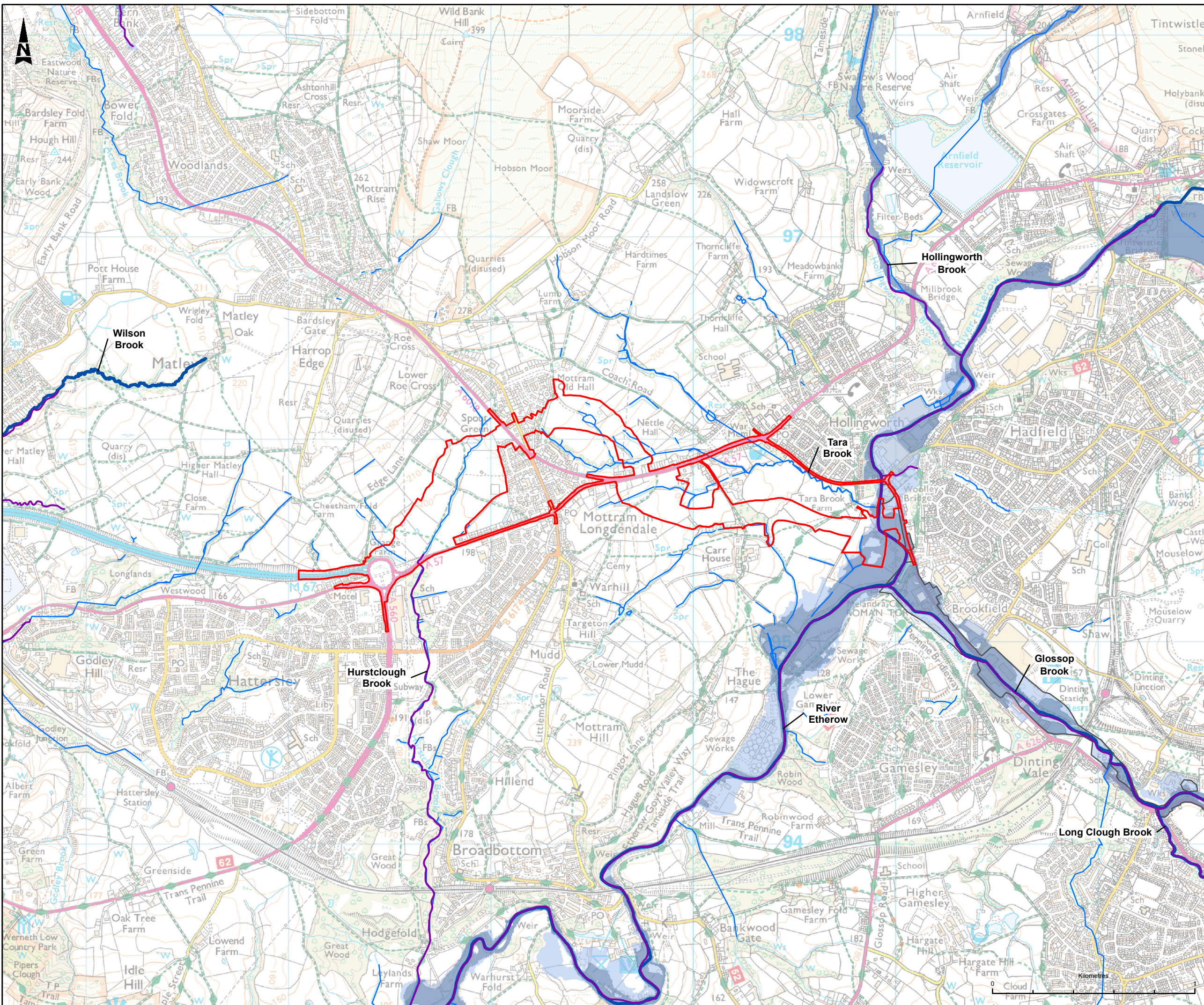


- LEGEND**
- DEVELOPMENT CONSENT ORDER (DCO) BOUNDARY
 - 500M STUDY
 - 1KM STUDY
 - WFD SURFACE WATERBODY CATCHMENTS
 - WFD GROUNDWATER BODY (MANCHESTER AND EAST CHESHIRE CARBONIFEROUS AQUIFERS)**
 - WFD WATERCOURSES

** UNDERLIES WHOLE STUDY AREA

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Description	Status	Revision	Issue Date
Description	Status	Revision	Issue Date
Description	Status	Revision	Issue Date
Description	Status	Revision	Issue Date
DCO SUBMISSION			
Status	A4	Revision	P01
Issue Date			07/06/21
Drawn	SD	Checked	RS
Reviewed		Reviewed	LY
Authorised			MR
Drawing Suitability	DCO SUBMISSION		Status
			A4
Scheme Name A57 LINK ROADS			
Drawing Title FIGURE 13.3 WFD WATERBODIES			
PINS Ref. No. TR010034/APP/6.4			
Drawing Number			
Scheme	HE551473 - BBA - EGN -	Volume	
Location	A57_AL_SCHEME - DR - LE -	060458	
Type		Role	Number
Scale	1:17,500	Original Size	A3
Rev			P01



- LEGEND**
- DEVELOPMENT CONSENT ORDER (DCO) BOUNDARY
 - FLOOD ZONE 3 (1 IN 100 OR GREATER CHANCE OF FLOODING EACH YEAR)
 - FLOOD ZONE 2 (1 IN 1000 CHANCE OF FLOODING EACH YEAR)
 - HISTORIC FLOOD OUTLINE
 - STATUTORY MAIN RIVERS
 - WFD WATERCOURSES
 - ORDINARY WATERCOURSES

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Description			
Status	Revision	Issue Date	
Description			
Status	Revision	Issue Date	
Description			
Status	Revision	Issue Date	
Description DCO SUBMISSION			
Status	A4	Revision P01	Issue Date 07/06/21
Drawn	SD	Checked	RS
Reviewed	LY	Authorised	MR
Drawing Suitability			Status
DCO SUBMISSION			A4

highways england

Scheme Name
A57 LINK ROADS

Drawing Title
FIGURE 13.4 FLOOD ZONES

PINS Ref. No.
TR010034/APP/6.4

Drawing Number	HE551473 - BBA - EGN -	Volume	
Scheme	A57_AL_SCHEME - DR - LE -	Number	060459
Location		Type	
Scale	1:17,500	Original Size	A3
Rev.			P01