

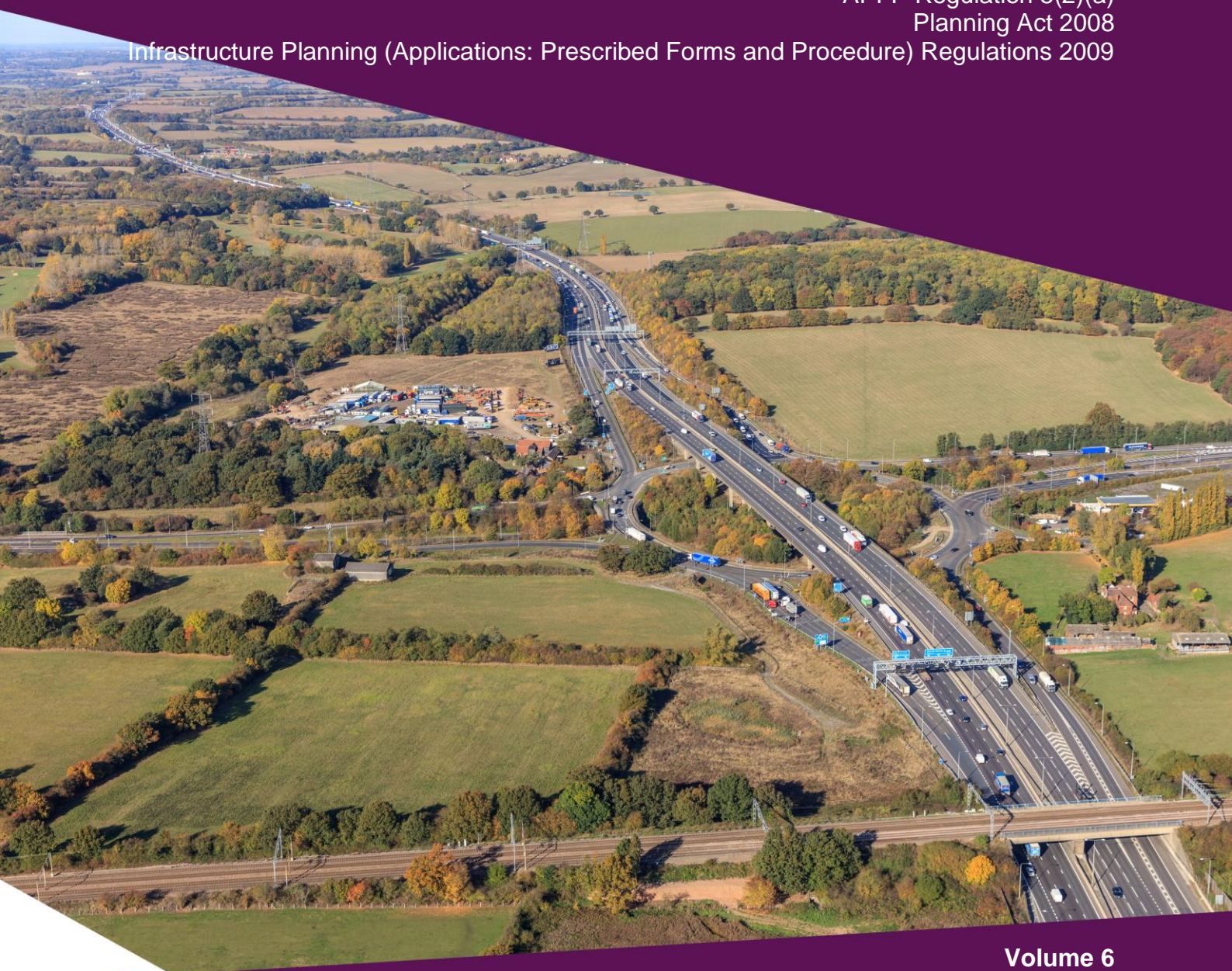
M25 junction 28 improvement scheme TR010029

6.2 Environmental Statement

Chapter 8: Road drainage and the water environment figures

APFP Regulation 5(2)(a)
Planning Act 2008

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



Infrastructure Planning

Planning Act 2008

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

M25 junction 28 scheme Development Consent Order 202[x]

6.2 ENVIRONMENTAL STATEMENT CHAPTER 8: ROAD DRAINAGE AND THE WATER ENVIRONMENT FIGURES

Regulation Number:	Regulation 5(2)(a)
Planning Inspectorate Scheme Reference:	TR010029
Application Document Reference:	TR010029/APP/6.2
Author:	M25 junction 28 improvement scheme project team, Highways England

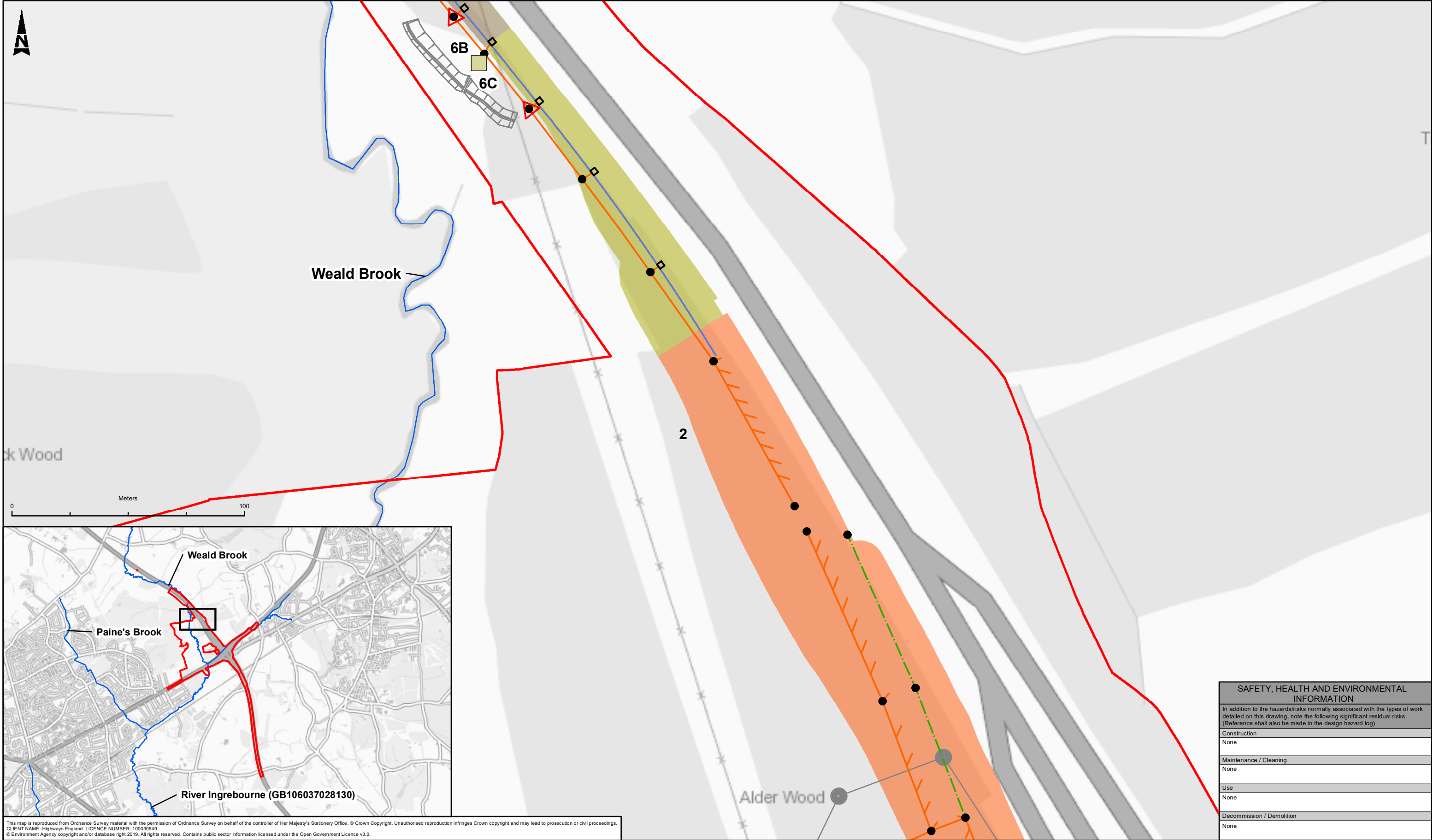
Version	Date	Status of Version
1	May 2020	Application issue

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1. Schedule of figures included in this application document

Document title	Document number	Revision
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Figure 8.2 Proposed Drainage Catchments 2 and 6C Sheet 2 of 7	TR010029/APP/6.2	0
Figure 8.2 Proposed Drainage Catchments 1 and 2 Sheet 3 of 7	TR010029/APP/6.2	0
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LEGEND

DCO Boundary

River Watercourses

Proposed Ditches and Ponds

Proposed Drainage

Proposed Carrier Drain

Proposed Filter Drain

Proposed Combined Drainage Kerb Unit

Proposed Bridge Deck Drainage Unit

Rock Filled Cascade Channel

Proposed Environmental Backwater Pipe

Proposed Linear Drainage Channel

Channel Drain

Proposed Catchpit

Proposed Headwall

Proposed Flow Control Catchpit

Combined Drainage Kerb Unit Outlet Chamber

Concrete Manhole

Catchments and Outfalls

Catchment 1

Catchment 2

Catchment 3

Catchment 4

Catchment 5A

Catchment 5B

Catchment 6A

Catchment 6B

Catchment 6C

Catchment 7

Description	Status	Revision	Drawn	Checked	Reviewed	Authorised	Issue Date
PUBLISHED	A1	C01	SD	KG	EM	PG	15/05/20

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SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following significant residual risks (Reference shall also be made in the design hazard log)

Construction

None

Maintenance / Cleaning

None

Use

None

Decommission / Demolition

None

Project Title

M25 Junction 28

Drawing Title

FIGURE 8.2
PROPOSED DRAINAGE
CATCHMENTS 2 & 6C
SHEET 2 OF 7

Drawing Number

Project: HE551519 - ATK - EWE
Originator: XX - GS - GI - 000003
Volume: ---

Original Size: A3

Scale: 1:1,500

Project Ref. No: ---

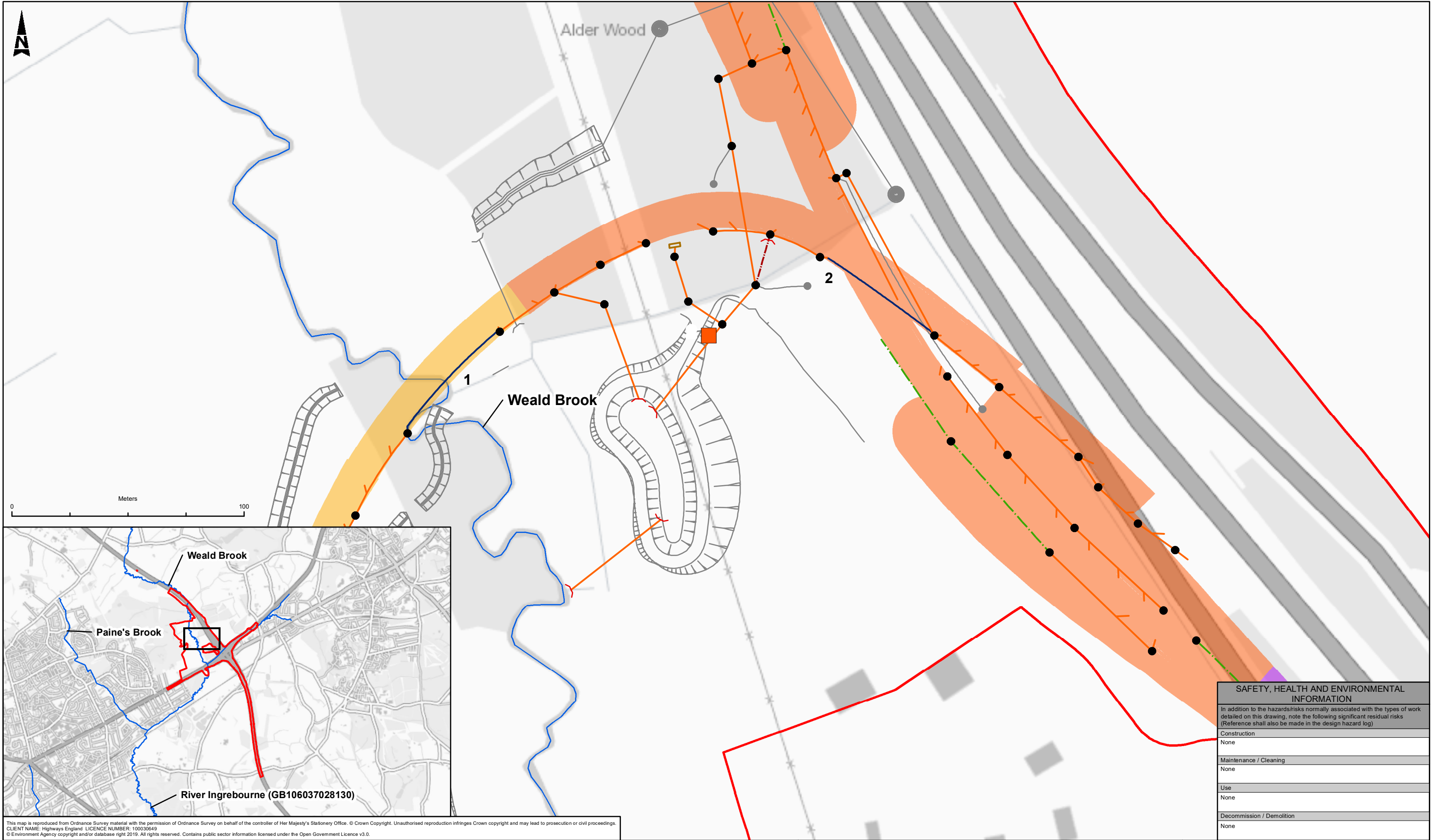
Type: ---

Role: ---

Sheet: 2 OF 7

Number: ---

Rev: C01



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Catchments and Outfalls

Catchment 1

Catchment 2

Catchment 3

Catchment 4

Catchment 5A

Catchment 5B

Catchment 6A

Catchment 6B

Catchment 6C

Catchment 7

Description

Status

Revision

Drawn

Checked

Reviewed

Authorised

Issue Date

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Status

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Drawing Suitability

PUBLISHED

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Status

A1

Project Title

M25 Junction 28

Drawing Title

FIGURE 8.2
PROPOSED DRAINAGE
CATCHMENTS 1 & 2
SHEET 3 OF 7

Drawing Number

ProjectHE551519 - ATK - EWE
LocationXX - GS - GI - 000004
TypeType
RoleRole
NumberNumber

Original Size: A3

Scale1:1,500

Project Ref. No: ---

Sheet3 OF 7

Rev:C01












LEGEND

Proposed Drainage

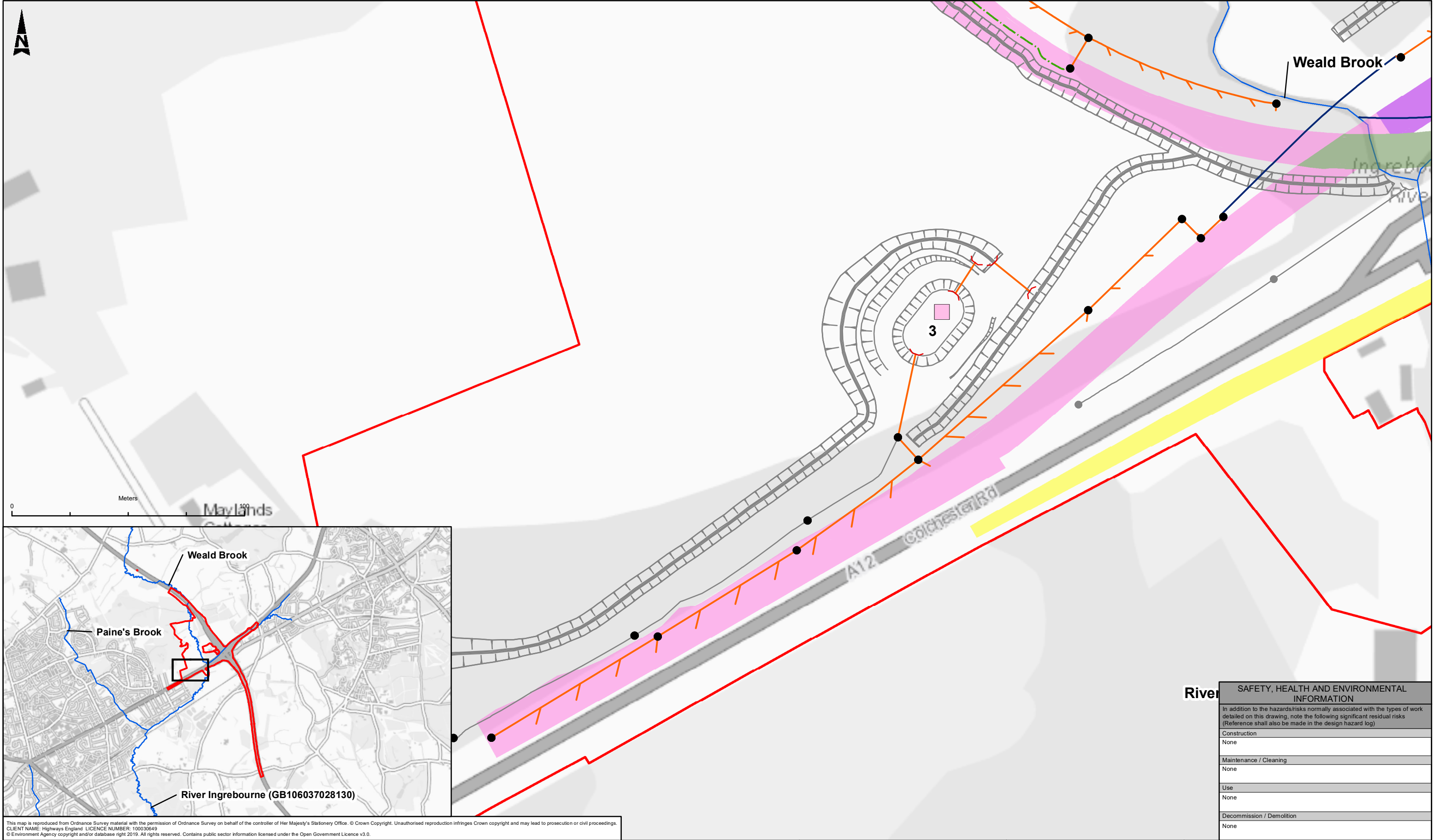
- Proposed Catchpit
- ➔ Proposed Headwall
- ⚠ Proposed Flow Control Catchpit
- Combined Drainage Kerb Unit Outlet Chamber
- Concrete Manhole

Catchments and Outfalls

- | | | | |
|---|--------------|---|--------------|
|  | Catchment 1 |  | Catchment 6A |
|  | Catchment 2 |  | Catchment 6B |
|  | Catchment 3 |  | Catchment 6C |
|  | Catchment 4 |  | Catchment 7 |
|  | Catchment 5A | | |

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Project Title		M25 Junction 28			
Drawing Title					
<p style="text-align: center;">FIGURE 8.2 PROPOSED DRAINAGE CATCHMENT 7 SHEET 4 OF 7</p>					
Drawing Number					
Project		Originator		Volume	
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Location		Type		Number	
A3		1:2,000		4 OF 7	
Original Size:		Project Ref. No:		Sheet:	
A3		---		4 OF 7	
		Rev:		C01	



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Description	Status	Revision	Drawn	Checked	Reviewed	Authorised	Issue Date
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Project Title		M25 Junction 28	
Drawing Title		FIGURE 8.2 PROPOSED DRAINAGE CATCHMENT 3 SHEET 7 OF 7	
Drawing Number		HE551519 - ATK - EWE XX - GS - GI - 000008	
Original Size: A3	Scale: 1:1,500	Project Ref. No: ---	Sheet: 7 OF 7
Rev: C01			

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