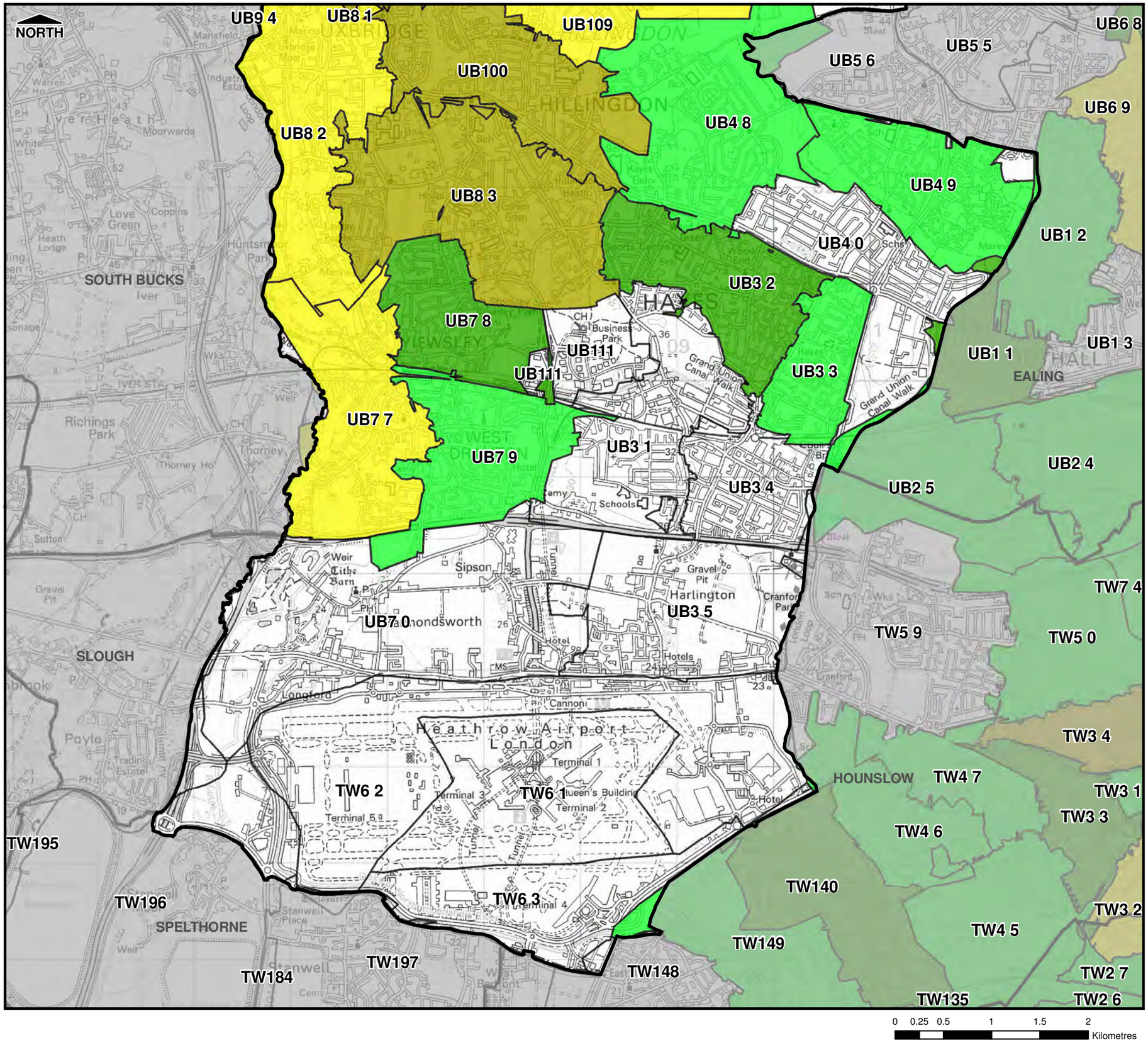

THIS DRAWING MAY BE USED ONLY FOR THE PURPOSE INTENDED

Legend

- Borough Administrative Boundary
- Sewer Flooding Incidents
- Sewer Flood Outline

No. of Sewer Flood Records

- None
- 1 - 5
- 6 - 10
- 11 - 20
- 21 - 50
- 51 - 100
- 101+

Notes

1. Sewer flood records relate to internal and external flooding of properties
2. Data supplied by Thames Water Ltd and is correct as at June 2010

London Borough of Hillingdon

HILLINGDON LONDON

Preliminary Flood Risk Assessment

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Scale at A3	Date	Drawn by	Approved by
1:40,000	06/04/2011	R.MOORE	P.HLINOVSKY

Summary Map of Past Floods - Sewer Incidents

Consultants

CAPITA SYMONDS Flood Risk Management

Scott Wilson

Capita Symonds
Level Seven,
52 Grosvenor Gardens,
Belgravia,
London
SW1W 0AU

Drain London Programme Board Members

Environment Agency · Thames Water · LONDON COUNCILS · GREATER LONDON AUTHORITY

FIGURE A-4.2

Filepath: L:\Environment\zwet\CS046913_DrainLondon_Tier2\Group1\ARC\mxds\PFRA\GP1_Hillingdon_FigA-4.2_SewerIncidents.mxd

APPENDIX C – SURFACE & FOUL WATER MANAGEMENT DRAWINGS AND CALCULATIONS

Drawing No.	Title
C151867/C/101	Proposed Drainage Catchment Areas
C151867/C/102	Proposed Surface Water Attenuation Locations
C151867/C/001	Proposed Drainage Strategy – Sheet 1
C151867/C/002	Proposed Drainage Strategy – Sheet 2
-	Canal & River Trust – Nestlé Drive, Hayes – Stage Three Assessment Pro-Forma
-	MicroDrainage – ICP SUDS 'Greenfield Run-off Rate Calculations
-	MicroDrainage – Network Model Calculations

NOTES:

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH C151867/C/001, C151867/C/002 AND C151867/C/102.

TOTAL IMPERMEABLE AREA DRAINING TO CANAL 2.38ha
TOTAL IMPERMEABLE AREA DRAINING TO THAMES WATER 2.46ha

PERMEABLE PAVING

PODIUM

IMPERMEABLE CATCHMENT AREAS (ROOF AND PAVING)

Rev	Date	Description	By	Ckd
P6	21.04.17	UPDATED SITE PLAN	AB	JH
P5	27.01.17	P12 AND P14 AMENDED	AB	JH
P4	25.01.17	LEGEND AND HATCHING AMENDED	AB	JH
P3	22.12.16	PRELIMINARY- CATCHMENTS AREAS AMENDED	AB	JH
P2	19.12.16	PRELIMINARY- CATCHMENTS AREAS AMENDED	AB	JH
P1	25.10.16	PRELIMINARY ISSUE	AB	JH

Architect :

MAKOWER ARCHITECTS

Hydrock

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Client :

BARRATT LONDON

Project Title:

FORMER NESTLÉ SITE
HAYES

Drawing Title:

PROPOSED DRAINAGE
CATCHMENT AREAS

Drawing Status:

PRELIMINARY ISSUE

Hydrock Job No:

C151867

Drawn	Checked	Scale @ A1	Date	Issue Date
AB	JH	1:1000	27.01.16	27.01.16

Drawing Number: C151867/C/101

Revision: P6

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