

THIS DRAWING IS TO BE USED ONLY FOR THE PURPOSE OF ISSUE THAT IT WAS ISSUED FOR AND IS SUBJECT TO AMENDMENT

- LEGEND**
- Borough Boundary
  - Main River (open)
  - Main River (culvert)
  - Ordinary Watercourse (open)
  - Ordinary Watercourse (culvert)
  - Flood Storage Areas

- Maximum Flood Depth (m)**
- < 0.1m
  - 0.1 - 0.25m
  - 0.25 - 0.5m
  - 0.5 - 1m
  - 1 - 1.5m
  - >1.5m

**Notes**

Main Rivers are designated by Defra on a 'Main River Map'. The Environment Agency has permissive powers to carry out flood defence works, maintenance and operational activities for Main Rivers only. However overall responsibility for maintenance lies with the riparian owner.

As part of the Environment Agency rolling programme of flood risk modelling studies, fluvial modelling of the River Wandle and Beverley Brook has been undertaken. One of the outputs of these modelling studies is maximum flood depth mapping. The results for the 1% AEP modelled event, including a 20% allowance for climate change have been mapped here.

In February 2016, the Environment Agency published revised guidance on climate change allowances. At the time of publishing this Level 2 SFR, the updated climate change allowances have not been incorporated into the fluvial flood models covering the boroughs or the Environment Agency's Flood Map for Surface Water. Therefore the flood risk mapping used for the Level 2 site assessments is based on existing flood models which are available at the time of publishing and that these extents are based on +20% climate change allowance.

Developers should note that any future site specific FRAs would be required to consider the updated climate change allowances and it is recommended that the Environment Agency are contacted at the pre-planning application stage to confirm the assessment approach, on a case by case basis.

This map is intended to provide a strategic overview of fluvial flood risk and should not be used to assess flood risk for individual properties.

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Revision Details		By	Check	Date	Suffix

Purpose of Issue: **FINAL**



Project Title:  
**LONDON BOROUGH OF CROYDON,  
 SUTTON, MERTON AND WANDSWORTH  
 LEVEL 2 STRATEGIC FLOOD  
 RISK ASSESSMENT**

Drawing Title:  
**MAXIMUM FLOOD DEPTH  
 NORBURY BROOK  
 1% AEP INCL 20% CLIMATE CHANGE**

Drawn	Checked	Approved	Date
JB	EC	SK	DEC 2016

Scale at A3: **1:13,000**

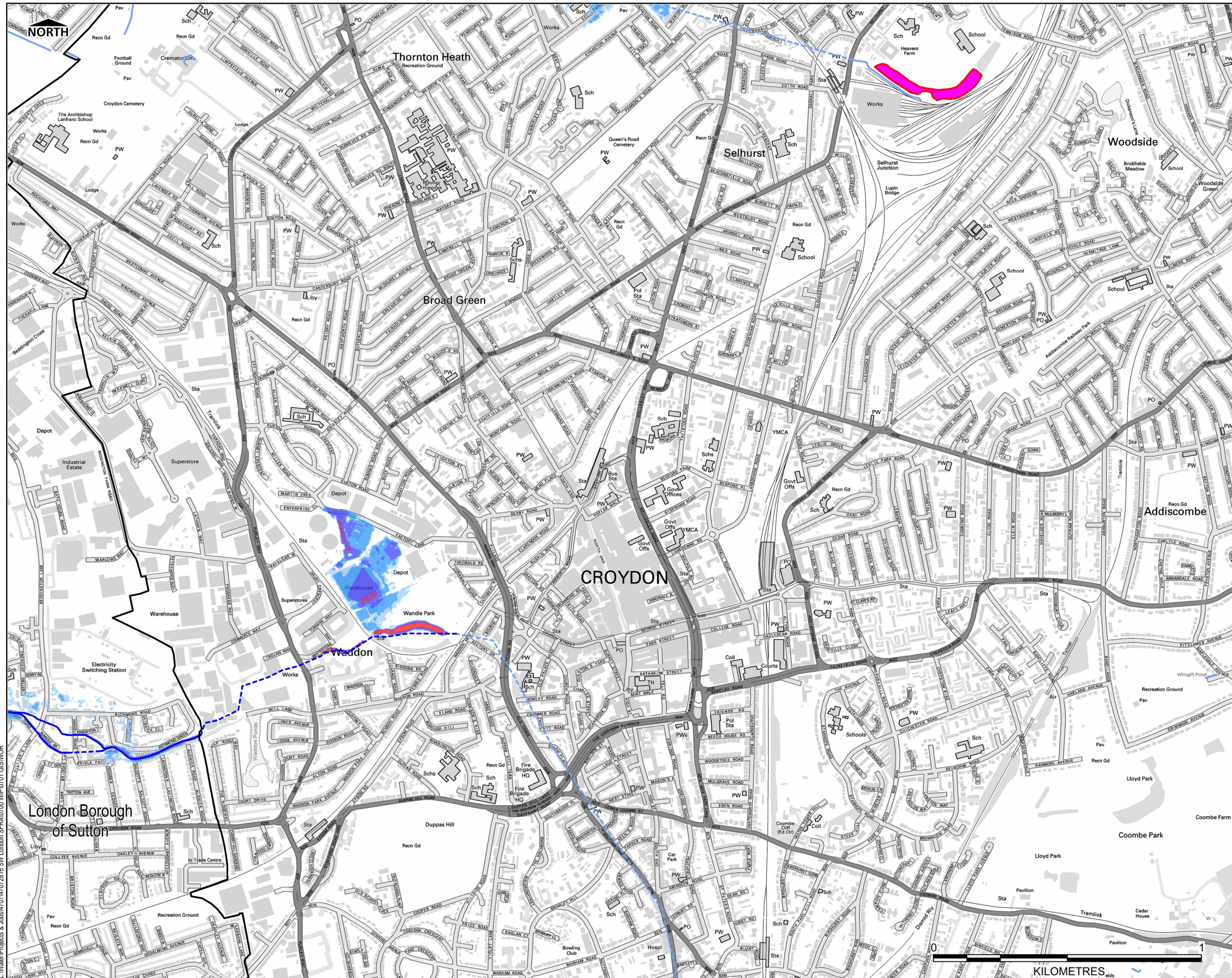
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Purpose of Issue: **FINAL**



Project Title:  
**LONDON BOROUGHS OF CROYDON, SUTTON, MERTON AND WANDSWORTH LEVEL 2 STRATEGIC FLOOD RISK ASSESSMENT**

Drawing Title:  
**MAXIMUM FLOOD DEPTH RIVER WANDLE 1% AEP INCL 20% CLIMATE CHANGE**

Drawn	Checked	Approved	Date
JB	EC	SK	DEC 2016

URS Internal Project No: 60471781  
Scale at A3: 1:13,000

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