

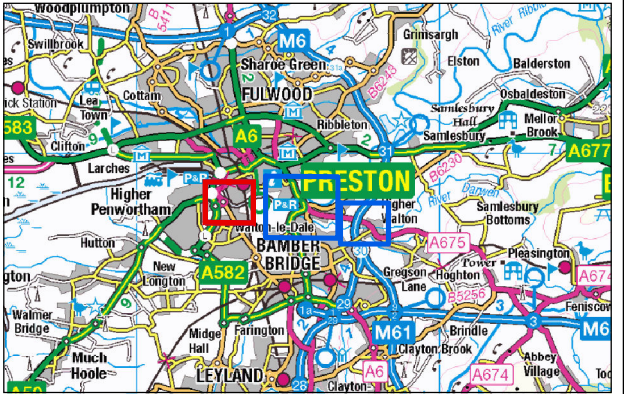
**Abbreviations:**  
CWs: controlled waters  
HH: human health  
GAC: generic assessment criteria  
PAH: polycyclic aromatic hydrocarbons  
WQS: water quality standard

**Notes:**  
This figure shows the locations at which GAC and WQS exceedances have been identified in one or more samples taken during ground investigations. Only locations at which exceedances have been identified are labelled.

Where asbestos GAC exceedances are shown, this corresponds to where asbestos fibres were either quantified above the laboratory limit of detection in a sample, or asbestos fibres were identified through visual inspection but quantification of fibres was not undertaken.

FIGURE 2

- Legend**
- HH GAC Exceedances in Soil Samples**
- HH Lead GAC Exceedance
  - HH PAH GAC Exceedance(s)
  - No HH GAC Exceedances in Soil Samples
- WQS Exceedances in Soil Leachate**
- CWs WQS Exceedance(s) in Soil Leachate
  - No CWs WQS Exceedances in Soil Leachate
- Proposed Defence Alignment Reaches**
- Area 1 Reach A
  - Area 1 Reach B
  - Area 1 Reach C
  - Area 1 Reach D
  - Area 2 Reach A
  - Area 2 Reach B
  - Area 2 Reach C



2	DEC 20	Initial Issue	CC	ST	MW	MW
Rev.	Date	Purpose of revision	Drawn	Check'd	Rev'd	Appr'd

**Jacobs**  
5 First Street, Manchester, M4 4FN  
Tel: +44(0)161 235 6000

Client  
**Environment Agency** **European Union**  
European Regional Development Fund

Project  
PRESTON & SOUTH RIBBLE FLOOD RISK MANAGEMENT SCHEME

Drawing Title  
GEOENVIRONMENTAL ASSESSMENT FOR AREAS 1 TO 5:  
GAC AND WQS EXCEEDANCES

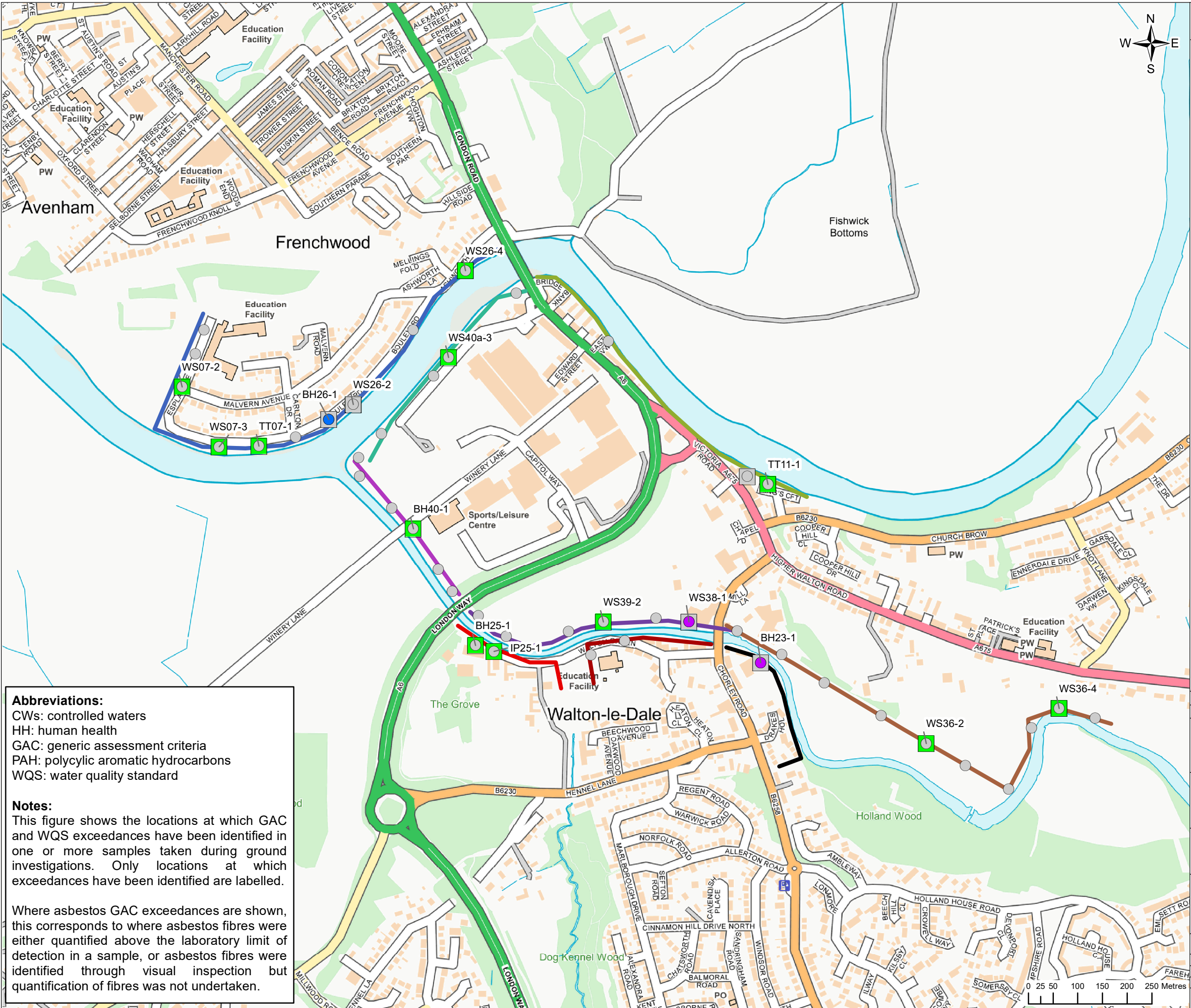
AREAS 1 and 2 SHEET 1 of 3

Drawing Status

Scale @ A3	1:5,000	DO NOT SCALE
Jacobs No.	EN-FI_60_40-G-Figure 2	
Client No.		
Drawing No.	EN-FI_60_40-G-Figure 2	

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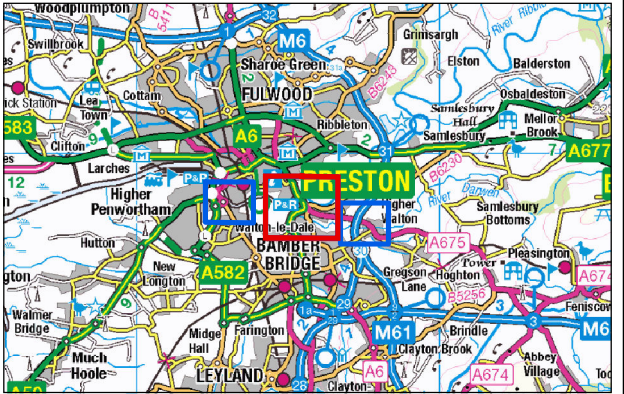
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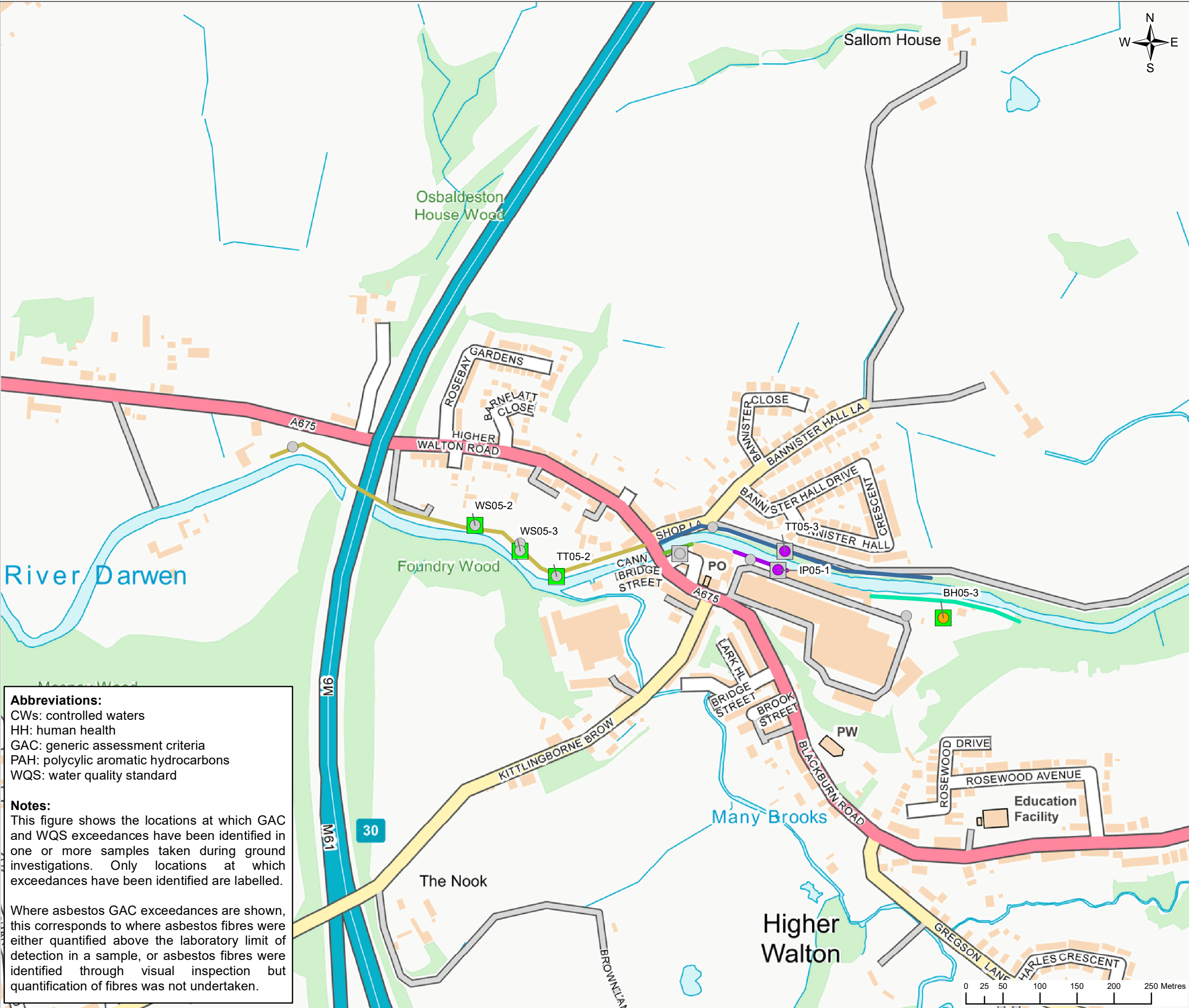
FIGURE 2

- Legend**
- HH GAC Exceedances in Soil Samples**
- HH Asbestos GAC Exceedance(s)
  - HH Barium GAC Exceedance
  - No HH GAC Exceedances in Soil Samples
- WQS Exceedances in Soil Leachate**
- CWs WQS Exceedance(s) in Soil Leachate
  - No CWs WQS Exceedances in Soil Leachate
- Proposed Defence Alignment Reaches**
- Area 3 Reach A
  - Area 3 Reach B
  - Area 3 Reach C
  - Area 4 Reach A
  - Area 4 Reach B
  - Area 4 Reach C
  - Area 4 Reach D
  - Area 4 Reach E
  - Area 4 Reach F



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Project						
PRESTON & SOUTH RIBBLE FLOOD RISK MANAGEMENT SCHEME						
Drawing Title						
GEOENVIRONMENTAL ASSESSMENT FOR AREAS 1 TO 5: GAC AND WQS EXCEEDANCES						
AREAS 3 and 4					SHEET 2 of 3	
Drawing Status						
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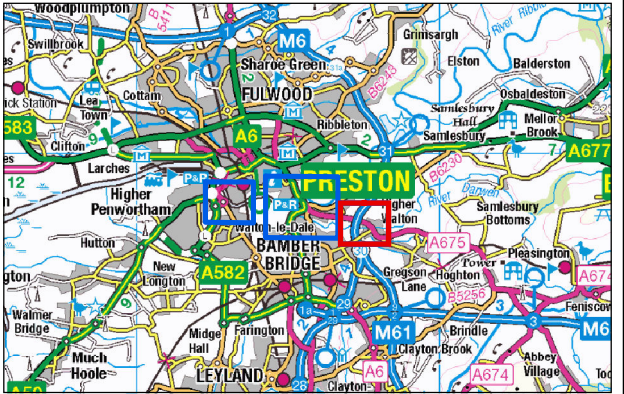
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FIGURE 2

- Legend**
- HH GAC Exceedances in Soil Samples**
- HH Asbestos GAC Exceedance(s)
  - HH PAH GAC Exceedance(s)
  - No HH GAC Exceedances in Soil Samples
- WQS Exceedances in Soil Leachate**
- CWs WQS Exceedance(s) in Soil Leachate
  - No CWs WQS Exceedances in Soil Leachate
- Proposed Defence Alignment Reaches**
- Area 5 Reach A
  - Area 5 Reach B
  - Area 5 Reach C
  - Area 5 Reach D
  - Area 5 Reach E



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Drawing Title <div>GEOENVIRONMENTAL ASSESSMENT FOR AREAS 1 TO 5: GAC AND WQS EXCEEDANCES</div>						
AREA 5					SHEET 3 of 3	
Drawing Status						
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