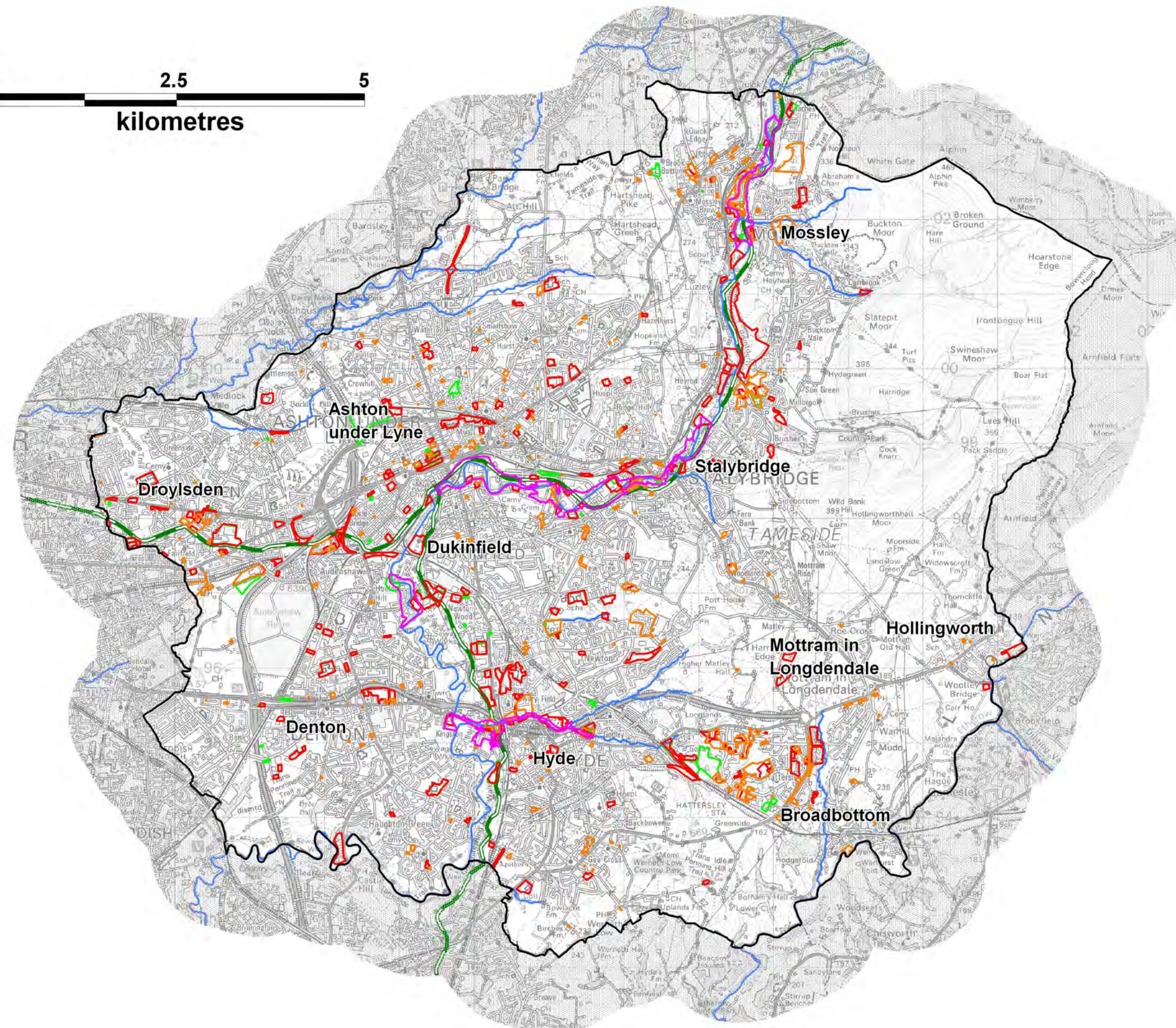
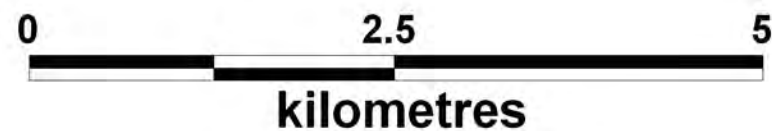




Job Title

TAMESIDE LEVEL 1 UPDATE
& LEVEL 2 STRATEGIC
FLOOD RISK ASSESSMENT

Figure Title

TAMESIDE OVERVIEW -
NLUD, HOUSING AND
EMPLOYMENT SITES

Legend

- Tameside District Boundary
- Identified Development Areas
- River Centrelines
- Canals
- NLUD Sites 2009
- Employment Land Supply (2010)
- Housing Proposed Sites (2010)

Notes

Copyright

Some features of this map are based on information provided by the Environment Agency
© Crown Copyright All rights reserved. Environment Agency 2009

This map is reproduced from Ordnance Survey on behalf of the Controller of Her Majesty's Stationery Office (C) Crown Copyright. Unauthorised reproduction infringes Crown Copyright and may lead to prosecution or civil proceedings. LA100022697 (2009)
© Crown Copyright All rights reserved. British Waterways 2009
© Crown Copyright All rights reserved. Tameside MBC 2009.

Drawing Status

FINAL

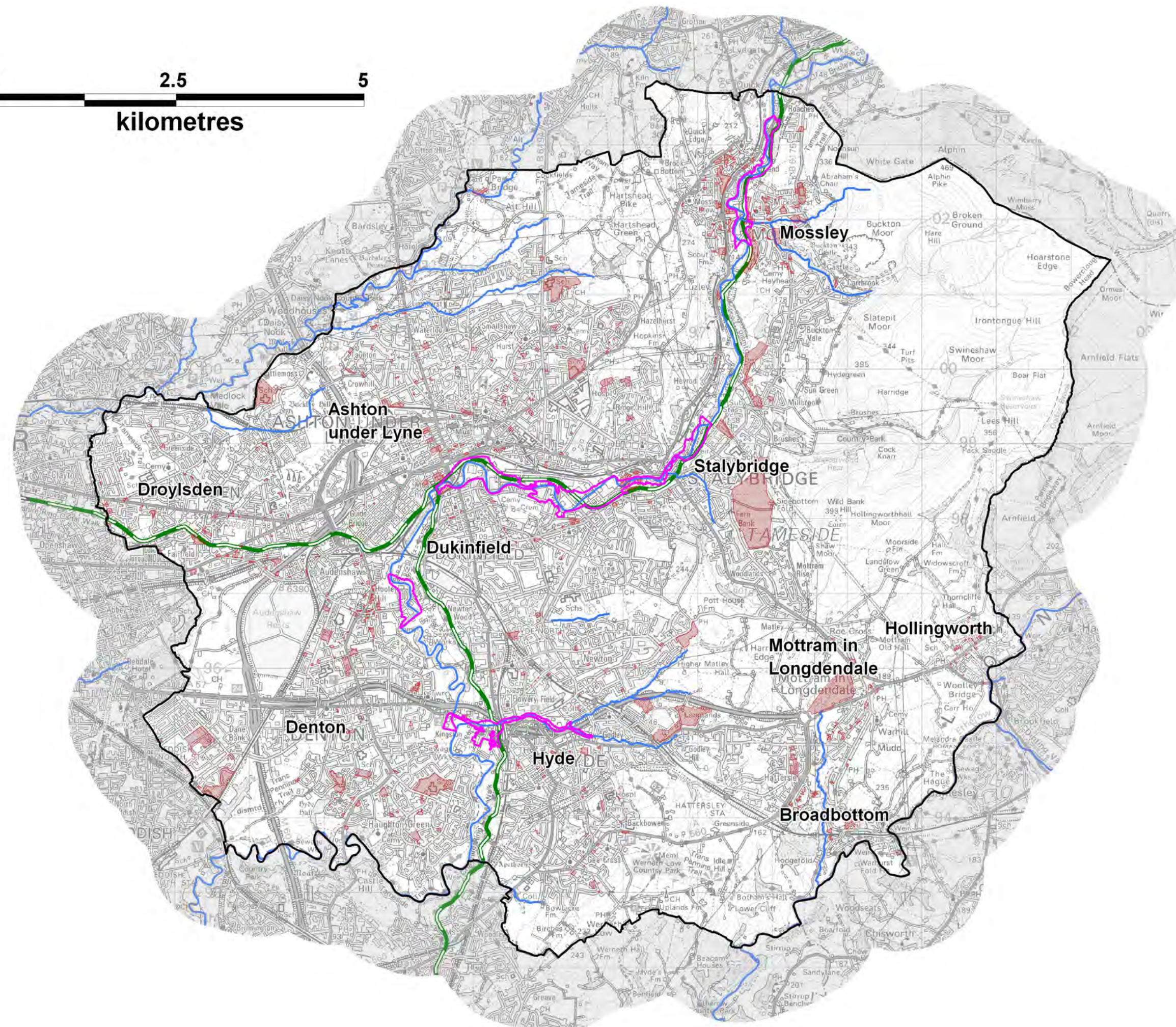
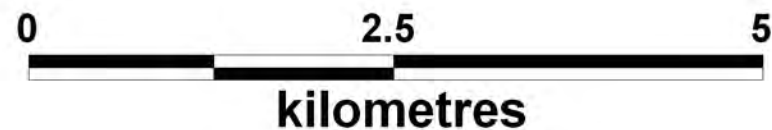
Revision Details	By	Date	Suffix
Job number	D125483	Scale @ A3	AS SHOWN
Drawn	MC	Approved	AR
Stage 1 Check	Stage 2 Check	Originated	Date
			06.10.10

Great lives, excellent services

Scott Wilson
Brunel House
54 Princess Street
Manchester
M1 6HS

Drawing Number

D125483-Figure 3-1



Job Title
**TAMESIDE LEVEL 1 UPDATE
& LEVEL 2 STRATEGIC
FLOOD RISK ASSESSMENT**

Figure Title
**TAMESIDE OVERVIEW -
SHLAA SITES**

- Legend
- Tameside District Boundary
 - Identified Development Areas
 - SHLAA Sites
 - River Centrelines
 - Canals

Notes

Copyright

Some features of this map are based on information provided by the Environment Agency.
© Crown Copyright. All rights reserved. Environment Agency 2009.

This map is reproduced from Ordnance Survey on behalf of the Controller of Her Majesty's Stationary Office (C) Crown Copyright. Unauthorised reproduction infringes Crown Copyright and may lead to prosecution or civil proceedings. LA100022697 (2009)
© Crown Copyright All rights reserved. British Waterways 2009.
© Crown Copyright All rights reserved. Tameside MBC 2009.

Drawing Status
FINAL

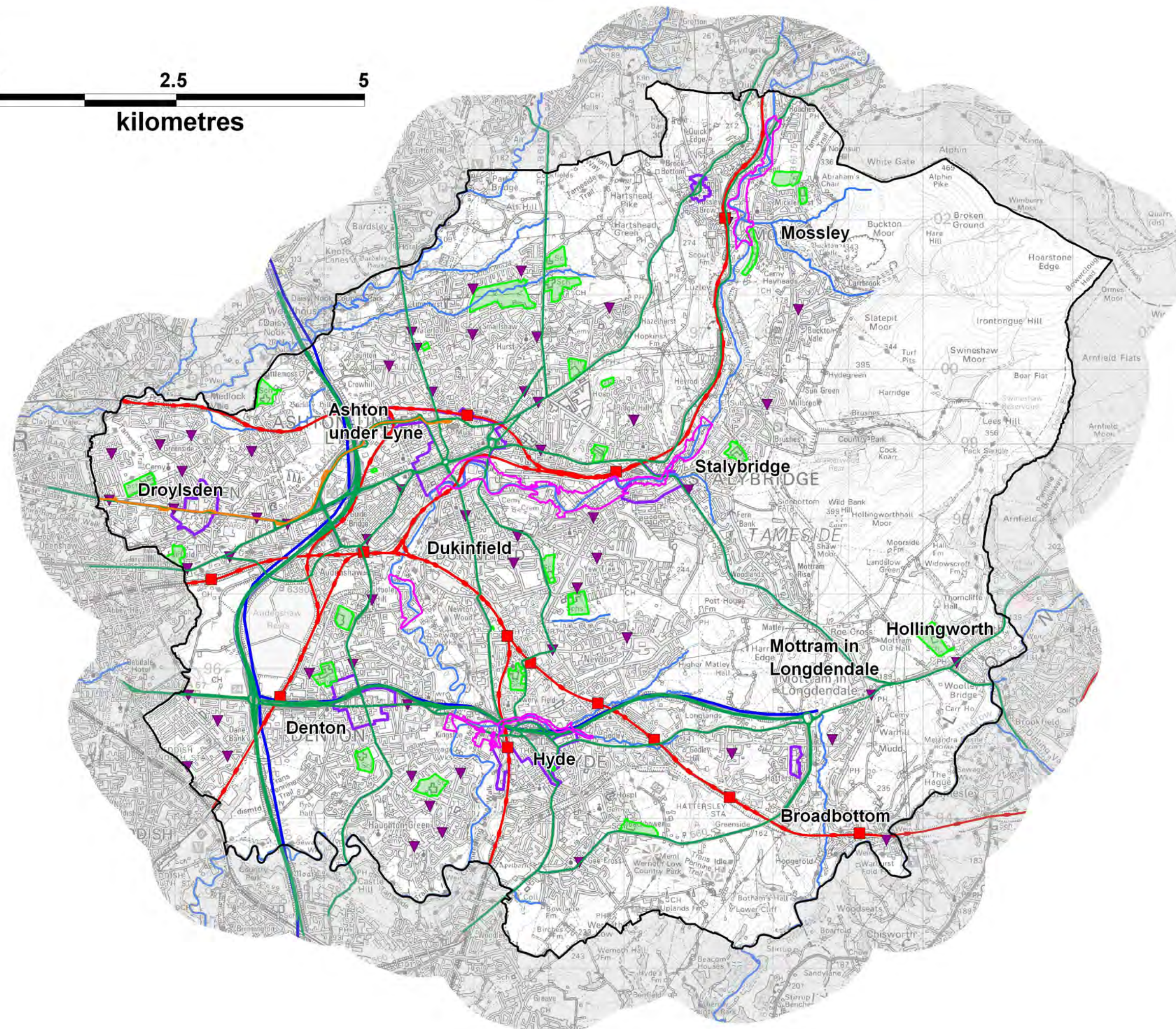
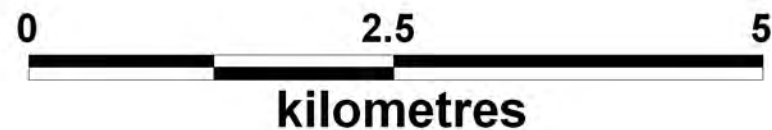
Revision Details		By	Date	Suffix
		Checked		
Job Number	D125483	Scale @ A3	AS SHOWN	
Drawn	MC	Approved	AR	
Stage 1 Check	Stage 2 Check	Originated	Date	
			06.10.10	



Scott Wilson
Brunel House
54 Princess Street
Manchester
M1 6HS



Drawing Number
D125483-Figure 3-2



TAMESIDE LEVEL 1 UPDATE & LEVEL 2 STRATEGIC FLOOD RISK ASSESSMENT

TAMESIDE OVERVIEW - INFRASTRUCTURE & POTENTIAL CONSTRAINTS & OPPORTUNITIES

- Legend
- Tameside District Boundary
 - Identified Development Areas
 - Town Centre Boundaries
 - Local Shopping Centres and Parades
 - Railway Stations
 - Metrolink Extension
 - Metrolink Stops
 - School Sites
 - River Centrelines
 - Tameside Strategic Highway Network
 - Greater Manchester Motorways
 - M60
 - Railways

Notes

Copyright

Some features of this map are based on information provided by the Environment Agency.
© Crown Copyright All rights reserved. Environment Agency 2009.

This map is reproduced from Ordnance Survey on behalf of the Controller of Her Majesty's Stationary Office (C) Crown Copyright. Unauthorised reproduction infringes Crown Copyright and may lead to prosecution or civil proceedings. LA100022897 (2009)

© Crown Copyright All rights reserved. Tameside MBC 2009.

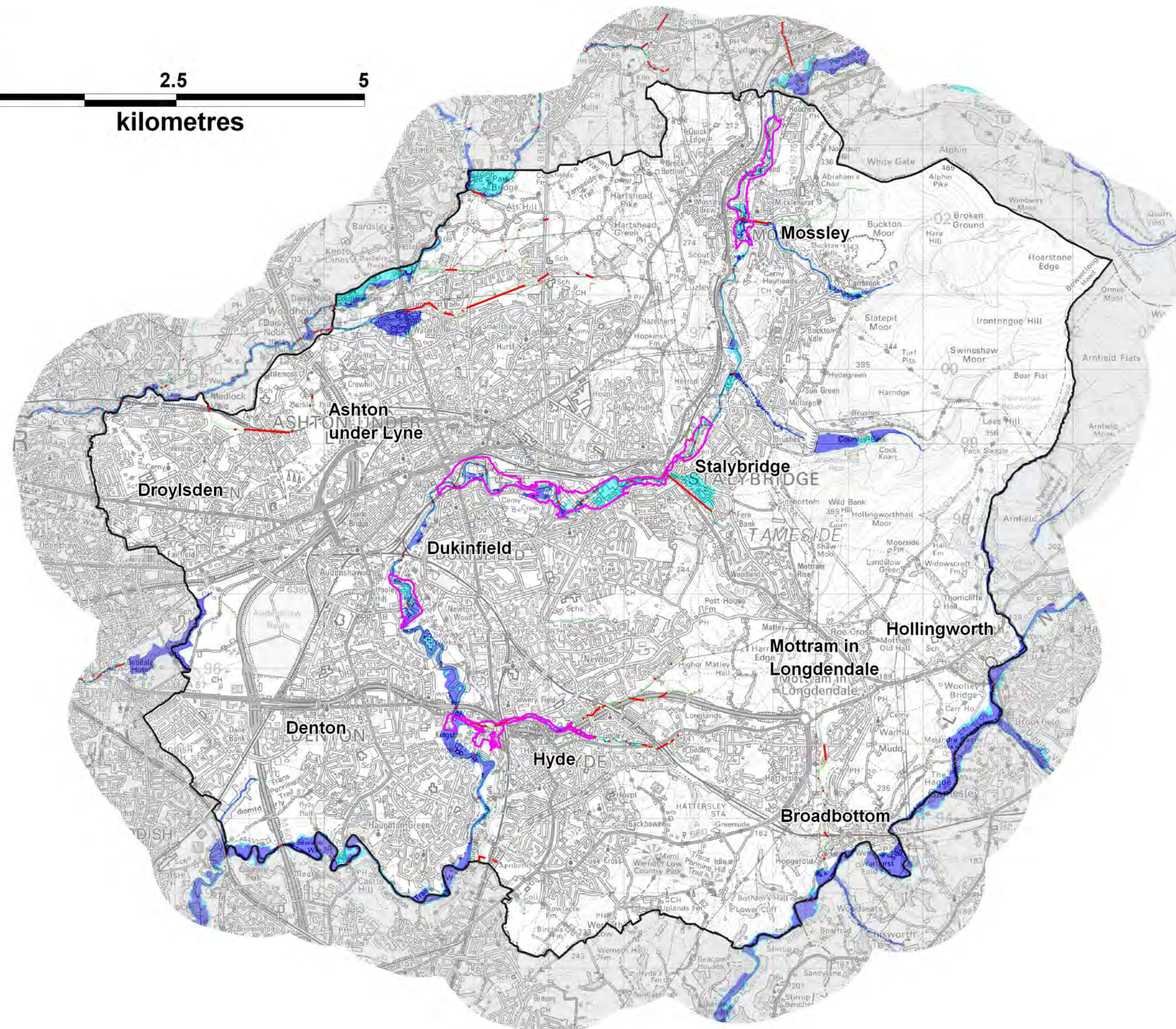
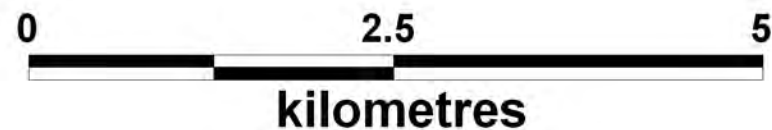
Drawing Status			
FINAL			
Revision Details			
Rev	Check	Date	Suffix
1			
Job Number	D125483	Scale @ A3	AS SHOWN
Drawn	MC	Approved	AR
Stage 1 Check	Stage 2 Check	Originated	Date
			07.10.10



Scott Wilson
Brunel House
54 Princess Street
Manchester
M1 6HS



Drawing Number:
D125483 - Figure 3-3



Job Title
**TAMESIDE LEVEL 1 UPDATE
& LEVEL 2 STRATEGIC
FLOOD RISK ASSESSMENT**

Figure 10a

**TAMESIDE OVERVIEW
FLUVIAL FLOOD RISK**

Legend

-  Tameside District Boundary
-  River Centrelines
-  Culverted River Channels
-  Flood Zone 2
(≤ 1 in 1000 year)
-  Flood Zone 3
(≥ 1 in 100 year)
-  Identified Development Areas

Notes

The flood zones shown on this map are based on the EA Flood Map and additional modelling undertaken to inform this SFRA

Copyright

Some features of this map are based on information provided by the Environment Agency.
© Crown Copyright All rights reserved. Environment Agency 2009

This map is reproduced from Ordnance Survey on behalf of the Controller of Her Majesty's Stationary Office (C) Crown Copyright. Unauthorised reproduction infringes Crown Copyright and may lead to prosecution or civil proceedings. LA100022097 (2009)

© Crown Copyright All rights reserved. Tameside MBC 2009

Drawing Status

FINAL

Revision Details

Rev	Check	Date	Suffix
Job Number	D125483	Scale @ A3	AS SHOWN
Drawn	MC	Approved	AR
Stage 1 Check	Stage 2 Check	Originated	Date
			21.02.11

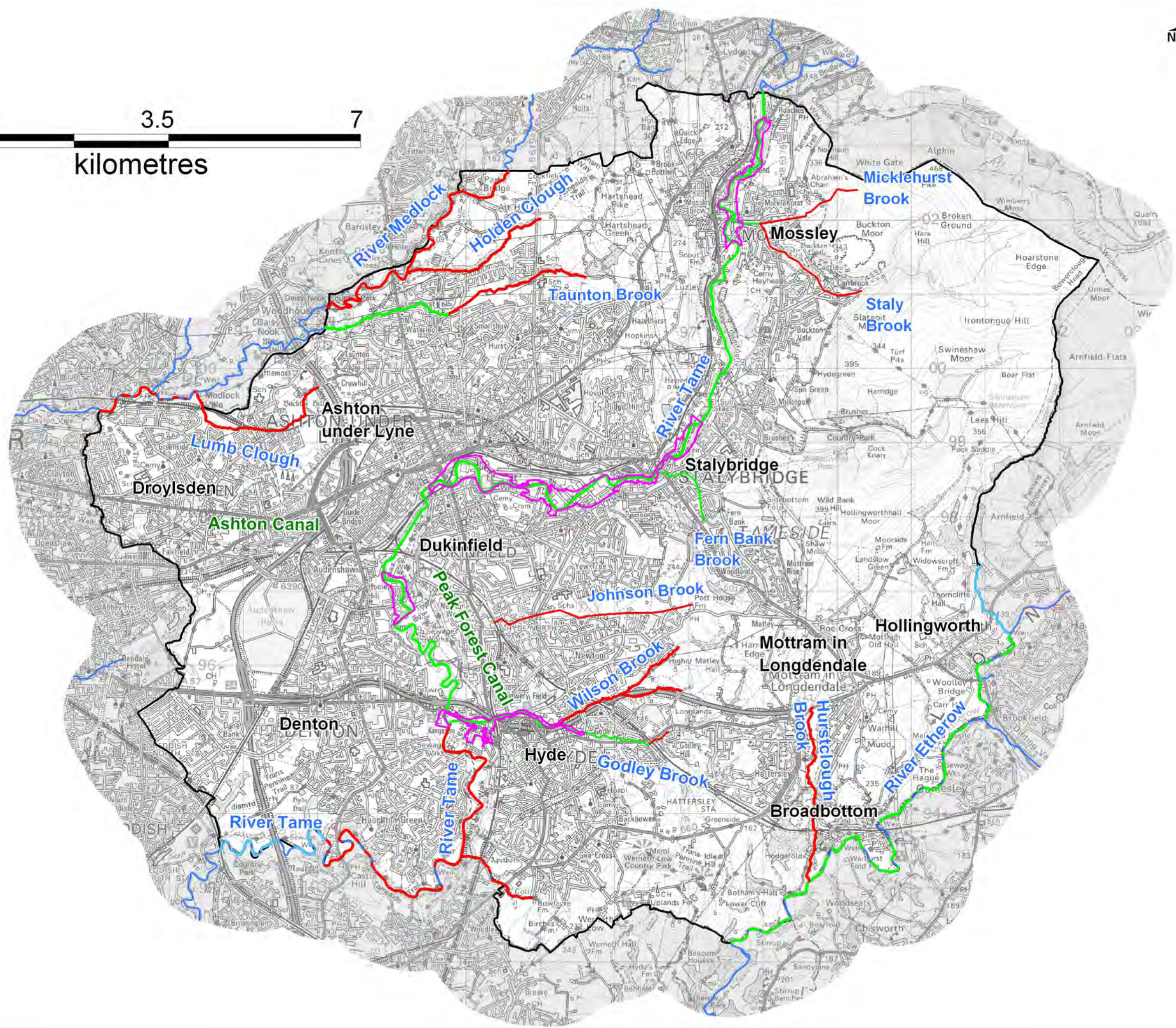
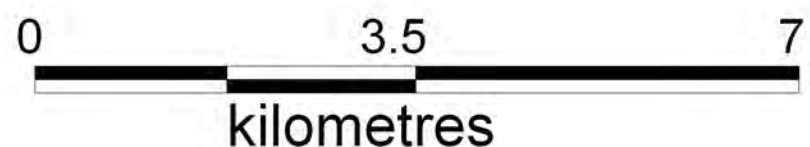


Scott Wilson
Brunel House
54 Princess Street
Manchester
M1 6HS



Drawing Number

D125483 - Figure 5-1



Job Title
**TAMESIDE LEVEL 1 UPDATE
& LEVEL 2 STRATEGIC
FLOOD RISK ASSESSMENT**

Figure Title
**TAMESIDE MBC
DETAILED MODELLING
AVAILABILITY**

- Legend
- Tameside District Boundary
 - Identified Development Areas
- Detailed Modelling Availability
- River Centrelines Outside Study Area
 - No Detailed Modelling Available
 - Detailed Modelling Available

Notes

The Environment Agency normally update their Flood Map every three months with the results of any detailed hydraulic modelling that meet their minimum standards.

Copyright

Some features of this map are based on information provided by the Environment Agency.
Copyright © Environment Agency 2009.

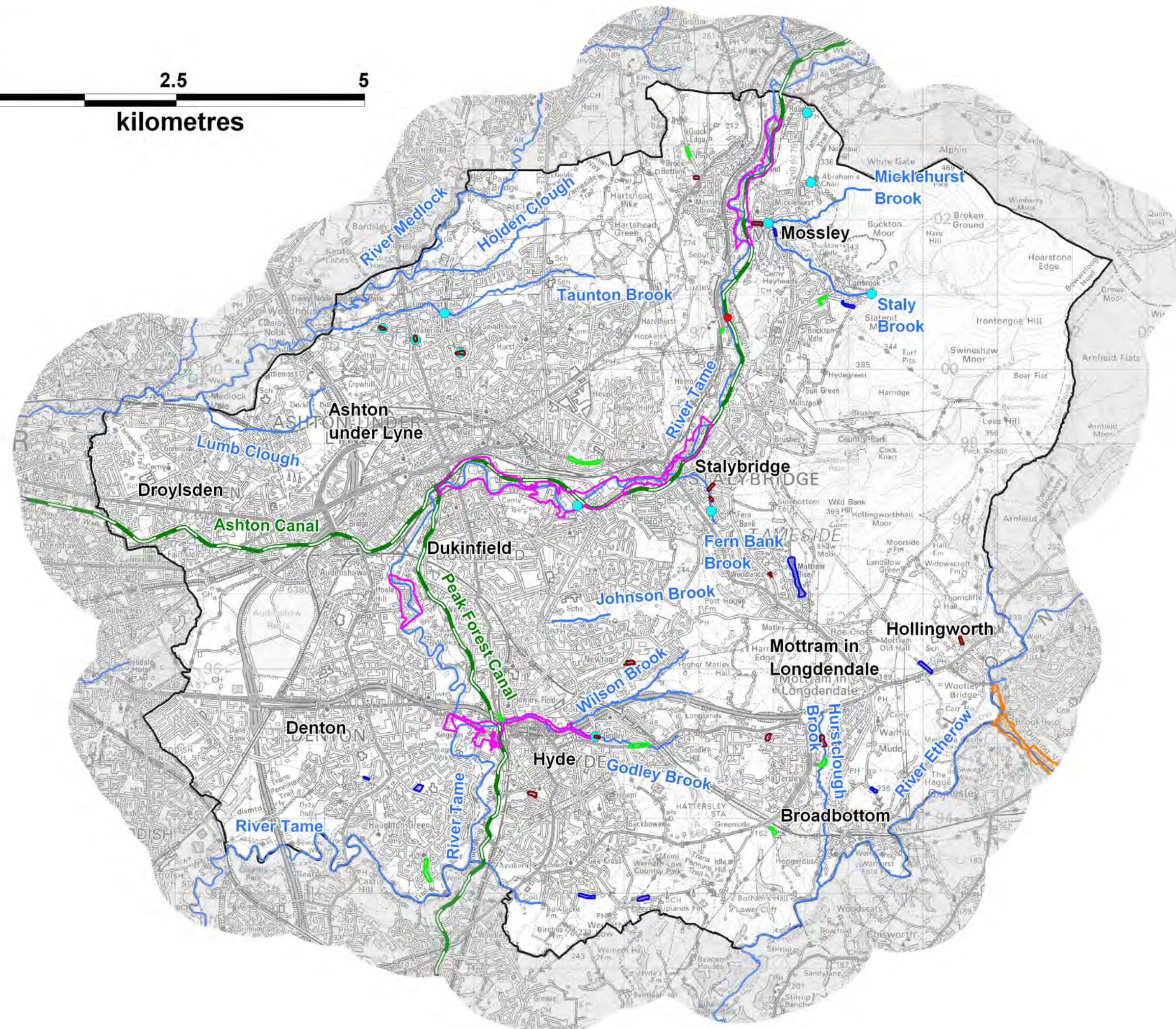
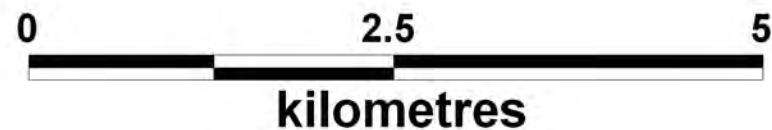
This map is based upon Ordnance Survey material with the permission of Ordnance Survey on behalf of the Controller of Her Majesty's Stationary Office © Crown Copyright. Unauthorised reproduction infringes Crown Copyright and may lead to prosecution or civil proceedings.
LA100023987 (2009)
© Crown Copyright 2009 All Rights Reserved. © Tameside MBC 2009.

Drawing Status: FINAL			
Revision Details	By	Date	Suffix
	Check		
Job Number	D125483	Scale @ A3	NTS
Drawn	MJC	Approved	AR
Stage 1 Check	Stage 2 Check	Original	Date
			21.02.2011



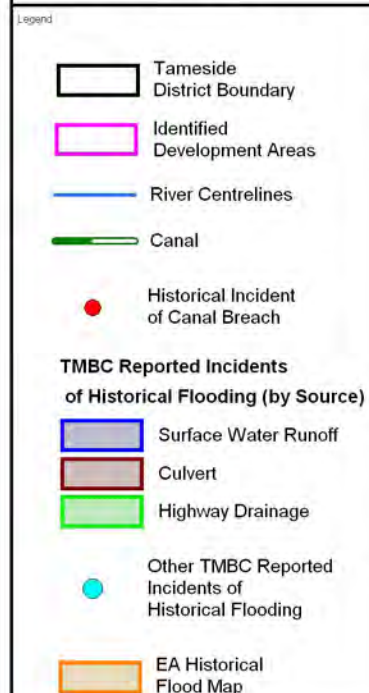
Scott Wilson
Brunel House
54 Princess Street
Manchester
M1 6HS

Drawing Number
D125483 - Figure 5-2



Job Title
**TAMESIDE LEVEL 1 UPDATE
& LEVEL 2 STRATEGIC
FLOOD RISK ASSESSMENT**

Figure Title
**TAMESIDE OVERVIEW
REPORTED INCIDENTS
OF HISTORICAL FLOODING**



Notes

Copyright
Some features of this map are based on information provided by the Environment Agency.
© Crown Copyright. All rights reserved. Environment Agency 2009.
This map is reproduced from Ordnance Survey on behalf of the Controller of Her Majesty's Stationary Office (C) Crown Copyright. Unauthorised reproduction infringes Crown Copyright and may lead to prosecution or civil proceedings. LA100022897 (2009)
© Crown Copyright. All rights reserved. British Waterways 2009.
© Crown Copyright. All rights reserved. Tameside MBC 2009.

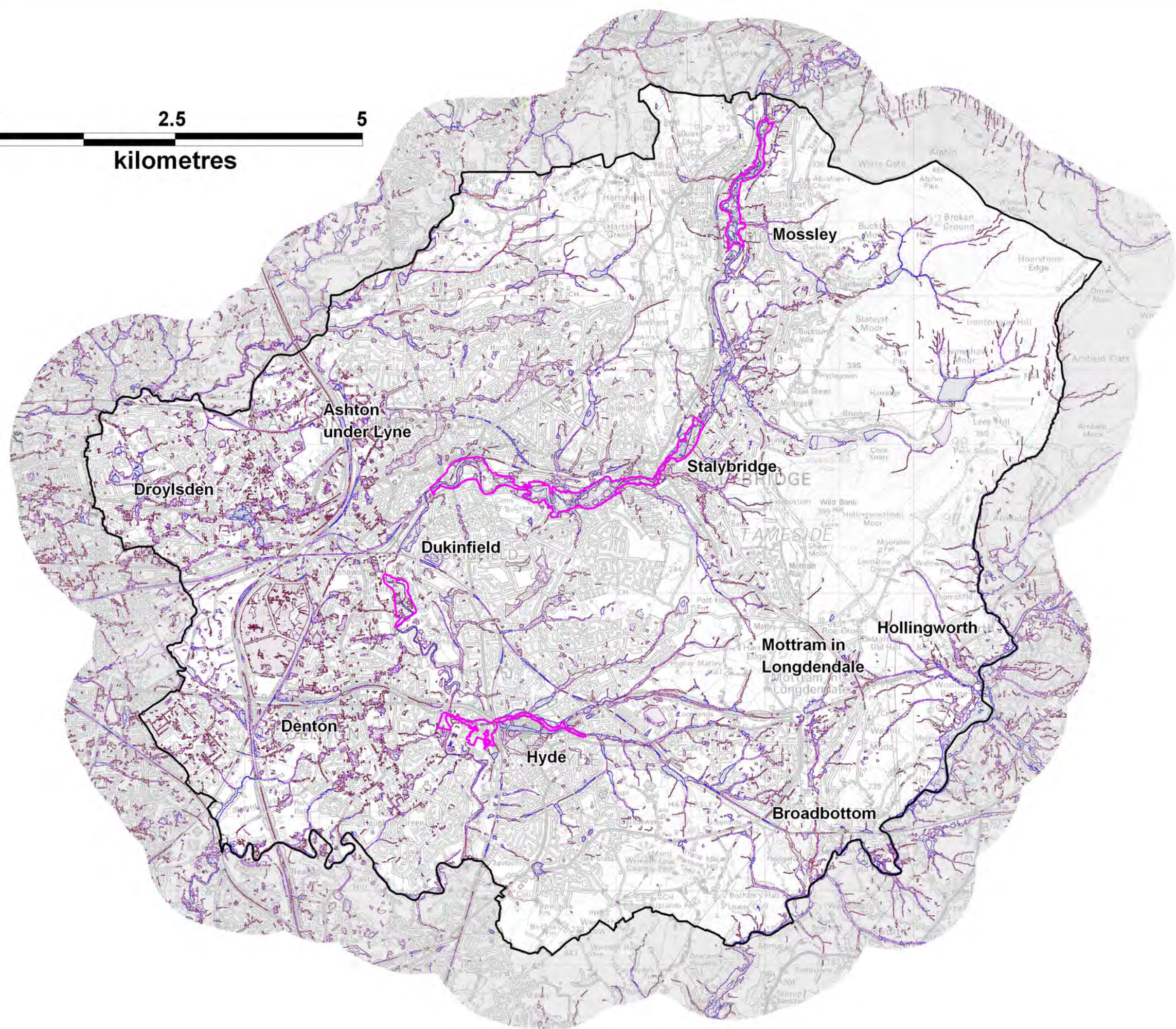
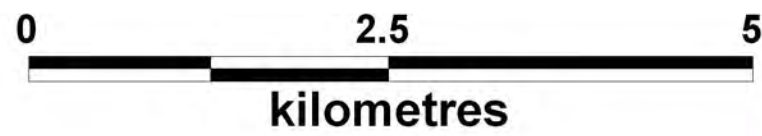
Drawing Status
FINAL

Revision Details		By	Check	Date	Suffix
Job Number	D125483	Scale @ A3	AS SHOWN		
Drawn	MC	Approved	AR		
Stage 1 Check	Stage 2 Check	Originated	Date	21.02.11	



Scott Wilson
Brunel House
54 Princess Street
Manchester
M1 6HS

Drawing Number
D125483-Figure 5-3



Job Title
**TAMESIDE LEVEL 1 UPDATE
& LEVEL 2 STRATEGIC
FLOOD RISK ASSESSMENT**

Figure Title
**TAMESIDE OVERVIEW
AREAS SUSCEPTIBLE TO
SURFACE WATER FLOODING**

Legend

- Tameside District Boundary
- Identified Development Areas
- River Centrelines

Areas Susceptible to Surface Water Flooding

- More Likely
- Intermediate Risk
- Less Likely

Notes

Copyright
Some features of this map are based on information provided by the Environment Agency.
© Crown Copyright All rights reserved. Environment Agency 2009.
This map is based upon Ordnance Survey material with the permission of Ordnance Survey on behalf of the Controller of Her Majesty's Stationery Office © Crown copyright. Unauthorised reproduction infringes Crown copyright and may lead to prosecution or civil proceedings.
LVA100023807 (2009)
© Crown Copyright All rights reserved. Tameside MBC 2009.

Drawing Status			
FINAL			
Revision Details			
By	Check	Date	Suffix
Job Number	D125483	Scale @ A3	AS SHOWN
Drawn	MC	Approved	AR
Stage 1 Check	Stage 2 Check	Originated	Date
			22.02.11



Great lives, excellent services

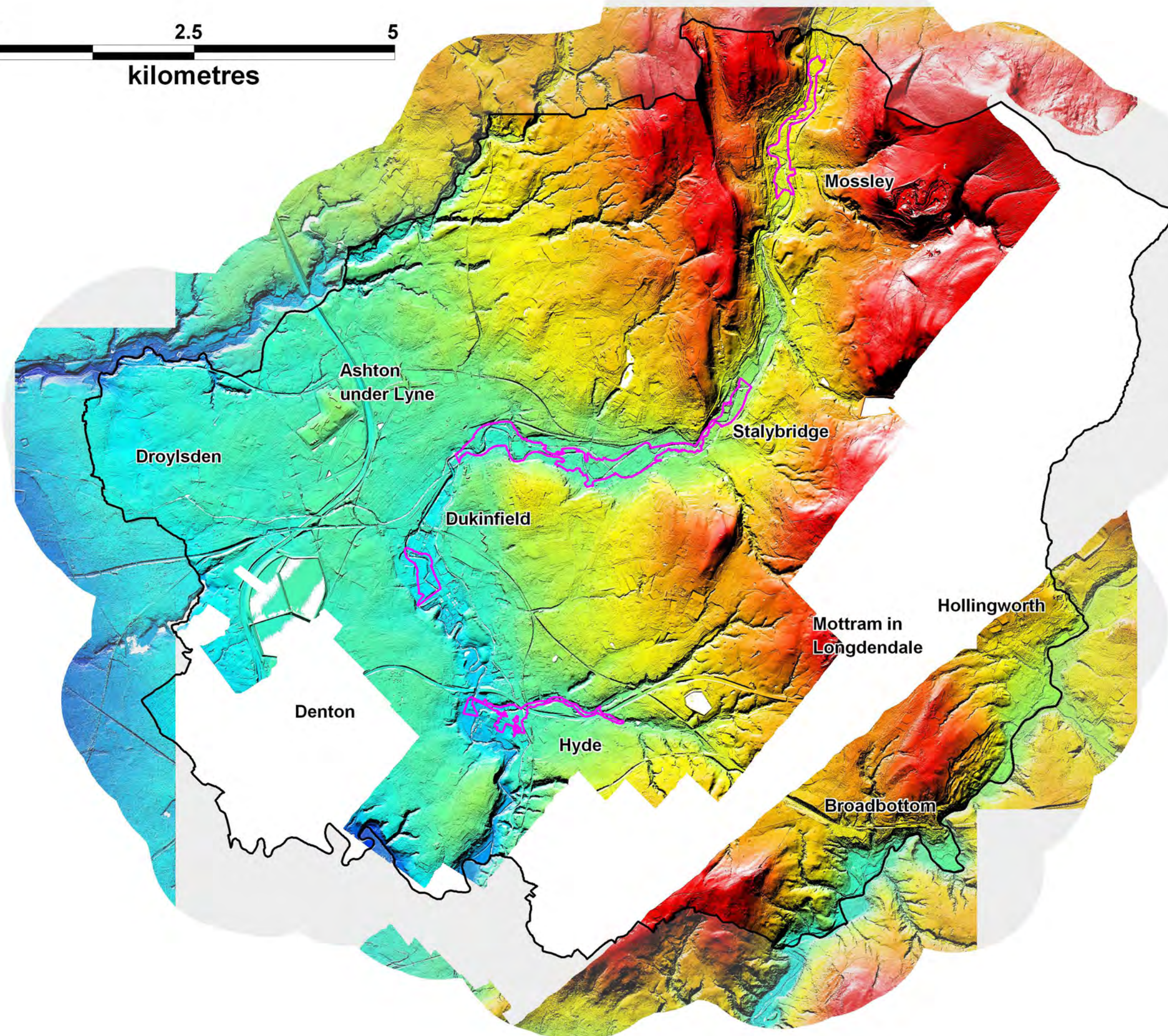
Scott Wilson
Brunel House
54 Princess Street
Manchester
M1 6HS



Drawing Number
D125483 - Figure 5-4

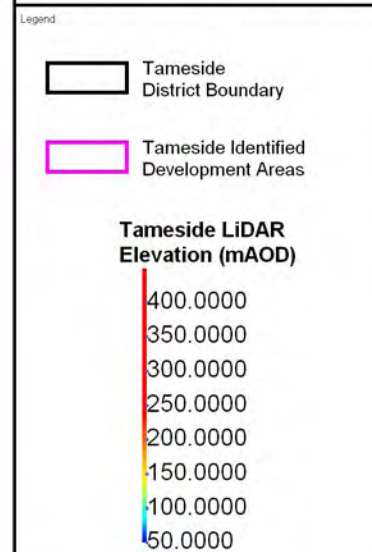
NORTH

0 2.5 5
kilometres



Job Title
**TAMESIDE LEVEL 1 UPDATE
& LEVEL 2 STRATEGIC
FLOOD RISK ASSESSMENT**

Figure Title
**TAMESIDE OVERVIEW
LiDAR
TOPOGRAPHIC ELEVATIONS**



Notes

Copyright
Some features of this map are based on information provided by the Environment Agency.
© Crown Copyright All rights reserved. Environment Agency 2009.
© Crown Copyright All rights reserved. Tameside MBC 2009.

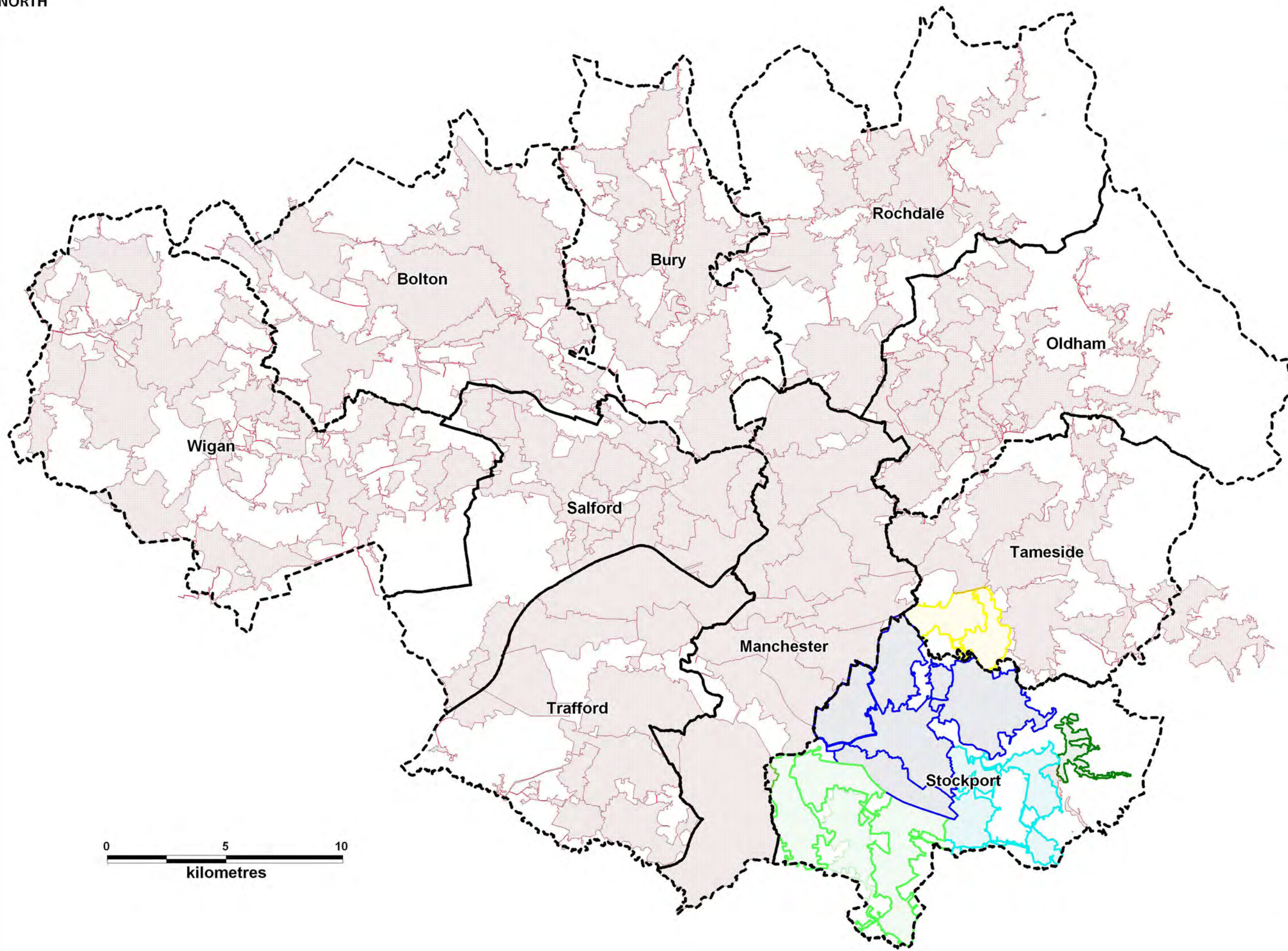
Drawing Status			
FINAL			
Revision Details		By	Date
		Check	Suffix
Job Number	D125483	Scale @ A3	AS SHOWN
Drawn	HB	Approved	AR
Stage 1 Check	Stage 2 Check	Originated	Date
			22.02.11

Tameside
Metropolitan Borough
Great lives, excellent services

Scott Wilson
Brunel House
54 Princess Street
Manchester
M1 6HS



Drawing Number
D125483 - Figure 5-5



Job Title
**TAMESIDE LEVEL 1 UPDATE
& LEVEL 2 STRATEGIC
FLOOD RISK ASSESSMENT**

Figure Title
**AGMA OVERVIEW
UNITED UTILITIES WwTW
CATCHMENT DRAINAGE AREAS**

- Legend
- AGMA District Boundaries
 - UU WwTW Catchment Drainage Areas of Tameside
 - UU WwTW Catchment Drainage Areas of Greater Manchester (AGMA)

Notes

Copyright
This map is based upon Ordnance Survey material with the permission of Ordnance Survey on behalf of the Controller of Her Majesty's Stationary Office © Crown copyright. Unauthorised reproduction infringes Crown copyright and may lead to prosecution or civil proceedings. LA10002897 (2009).
© Crown Copyright All rights reserved. Tameside MBC 2009.
© Crown Copyright All rights reserved. United Utilities 2009.

Drawing Status **FINAL**

Revision Details		By	Check	Date	Suffix
Job Number	D125483	Scale @ A3	AS SHOWN		
Drawn	HB	Approved	AR		
Stage 1 Check	Stage 2 Check	Originated	Date 22.02.11		

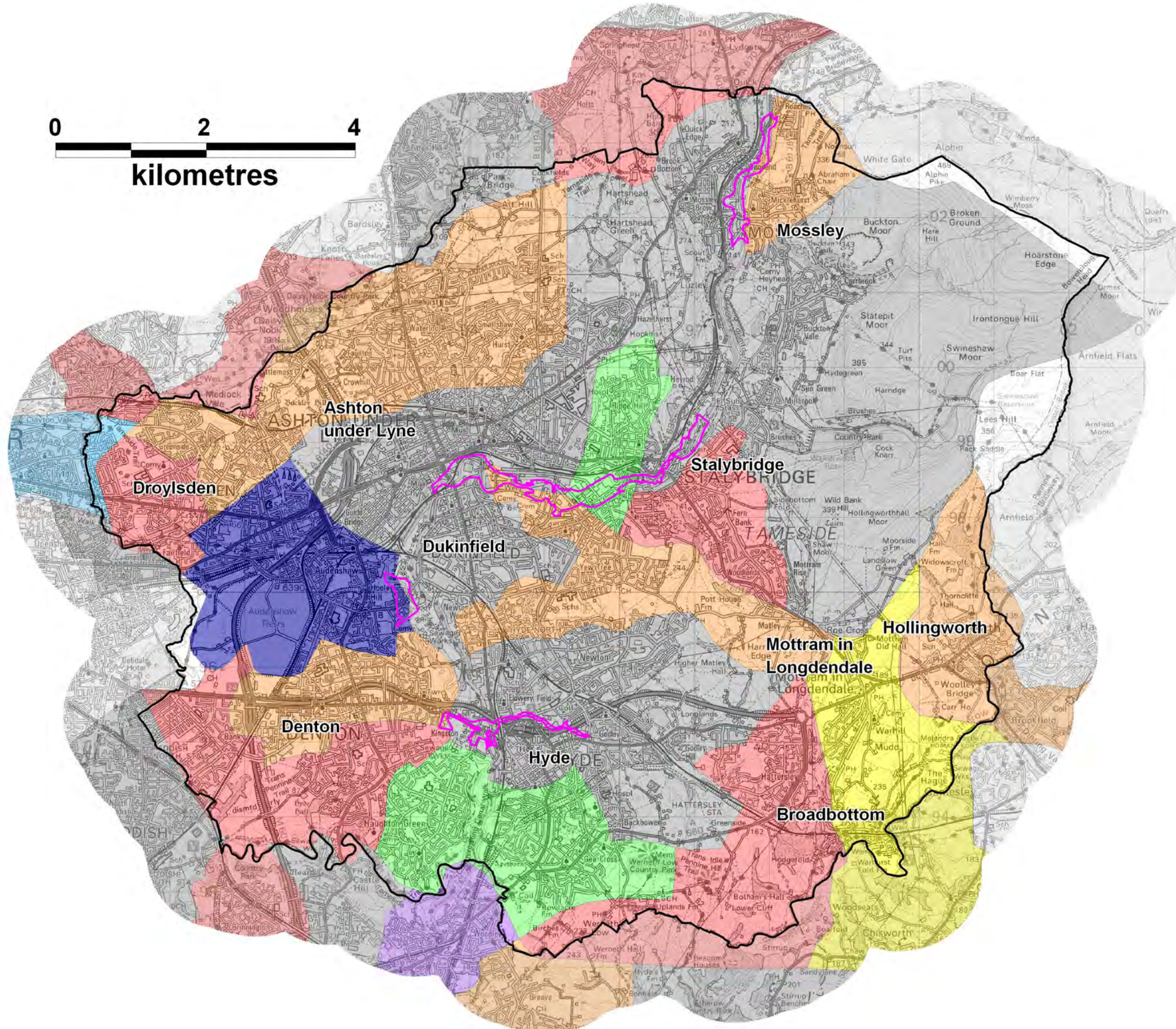


Scott Wilson
Brunel House
54 Princess Street
Manchester
M1 6HS

Drawing Number
D125483-Figure 5-6 (B)



0 2 4
kilometres



Job Title
**TAMESIDE LEVEL 1 UPDATE
& LEVEL 2 STRATEGIC
FLOOD RISK ASSESSMENT**

Figure Title
**TAMESIDE OVERVIEW
EXTERNAL DG5 SEWER
FLOOD RECORD**

- Legend
- Tameside District Boundary
 - Tameside Identified Development Areas

DG5 External Sewer Flood Incident
Record (based on Postcode Areas)

- 0
- 1
- 2
- 3
- 4
- 5
- 6
- 11
- 13

Notes

Copyright
This map is reproduced from Ordnance Survey on behalf of the Controller
of Her Majesty's Stationary Office (c) Crown Copyright. Unauthorised
Reproduction infringes Crown Copyright and may lead to prosecution or
civil proceedings. LA100022691 (2009)
© Crown Copyright All rights reserved. Tameside MBC 2009.
© Crown Copyright All rights reserved. United Utilities 2009

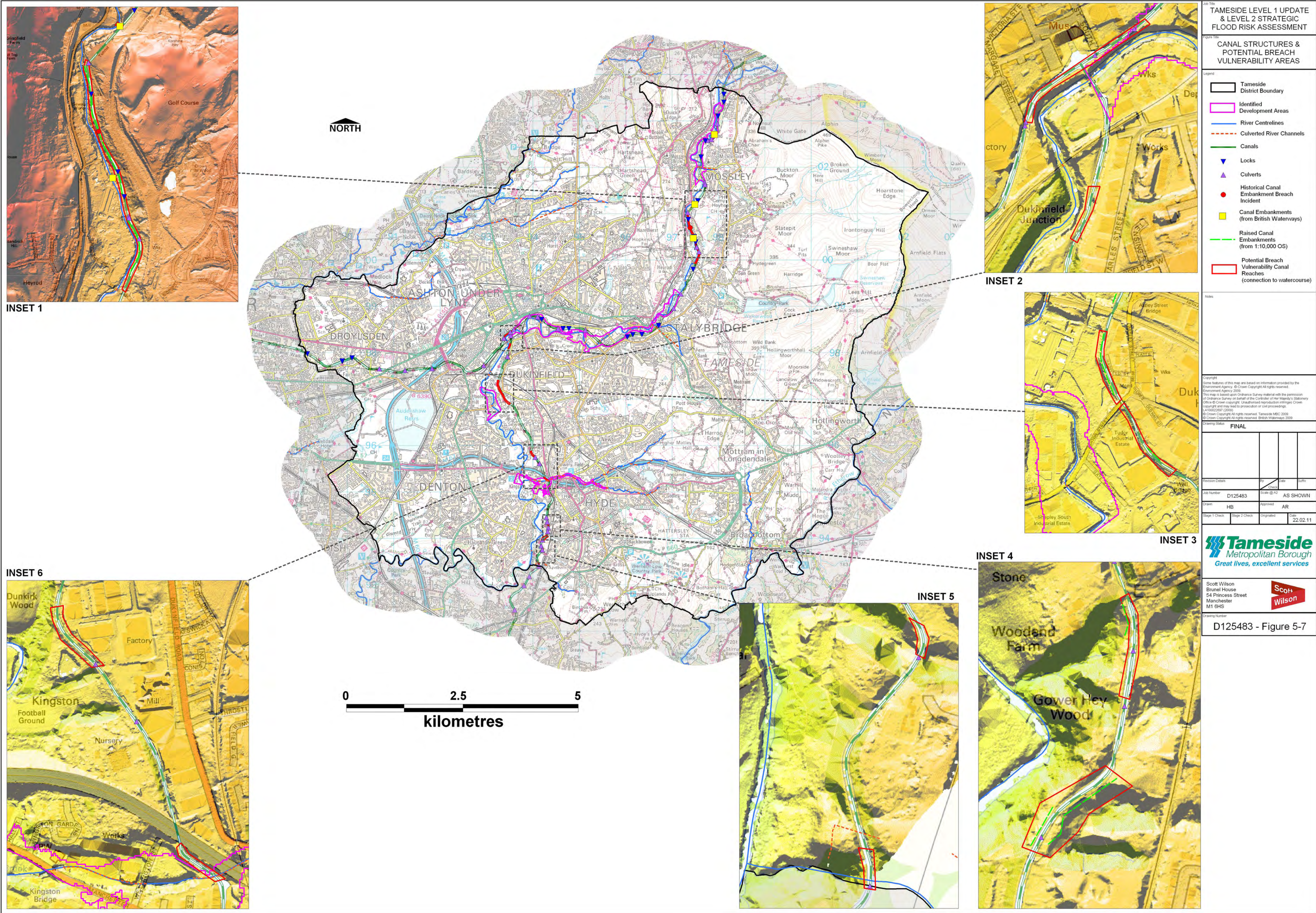
Drawing Status
FINAL

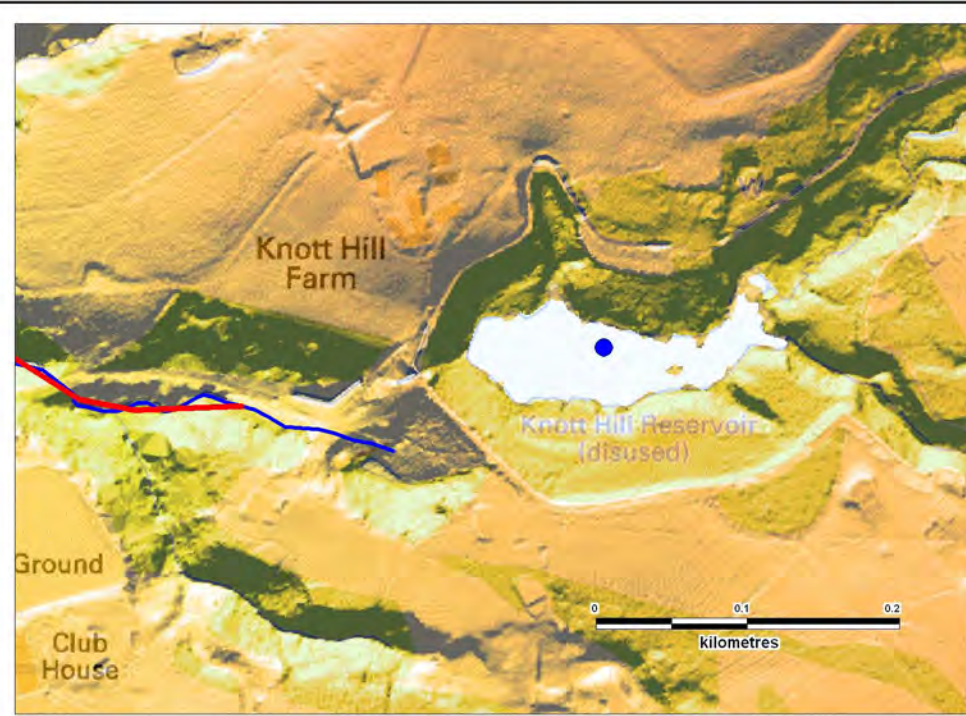
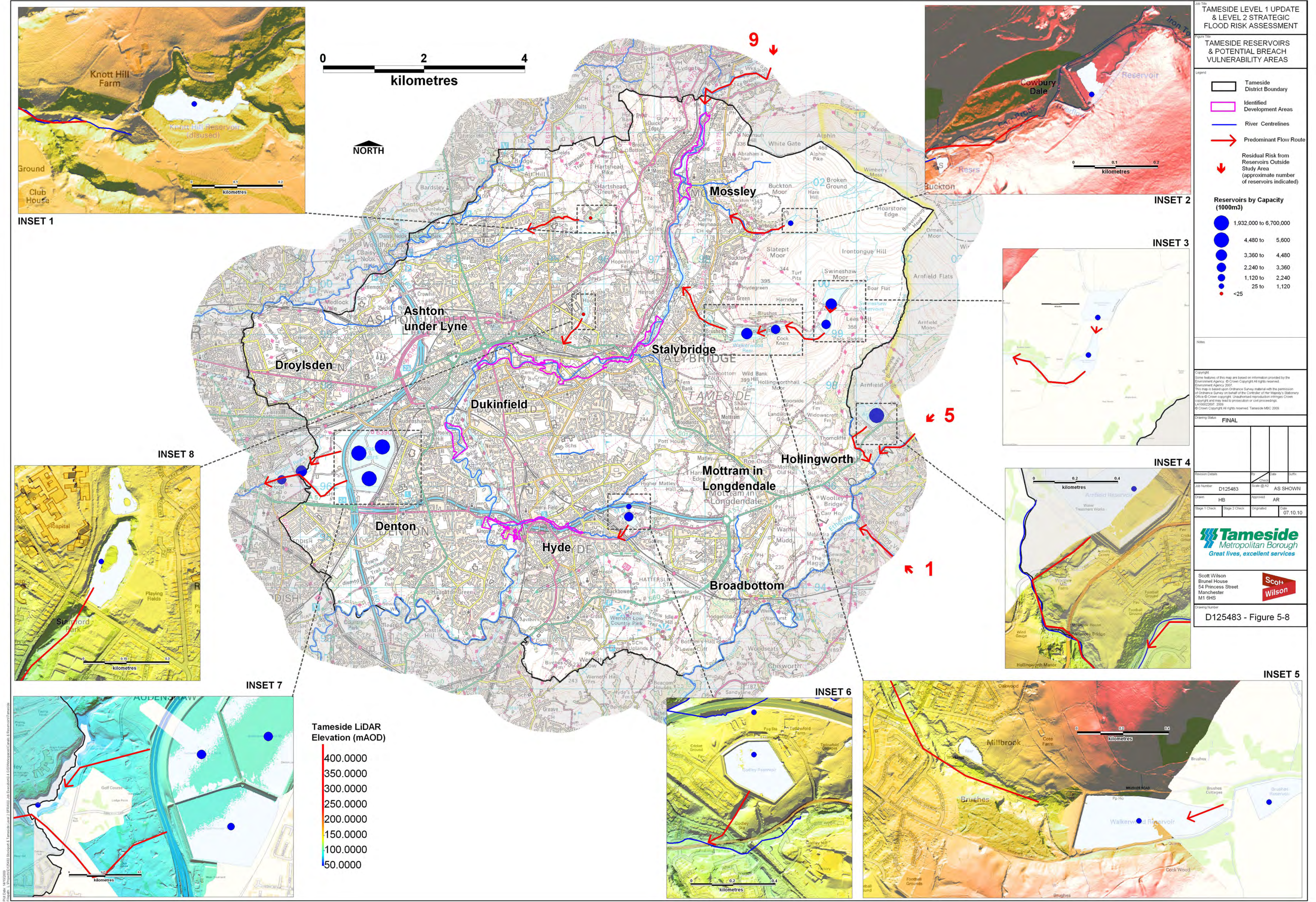
Revision Details		By	Check	Date	Suffix
Job Number	D125483	Scale @ A3	AS SHOWN		
Drawn	HB	Approved	AR		
Stage 1 Check	Stage 2 Check	Originated	Date	22.02.11	



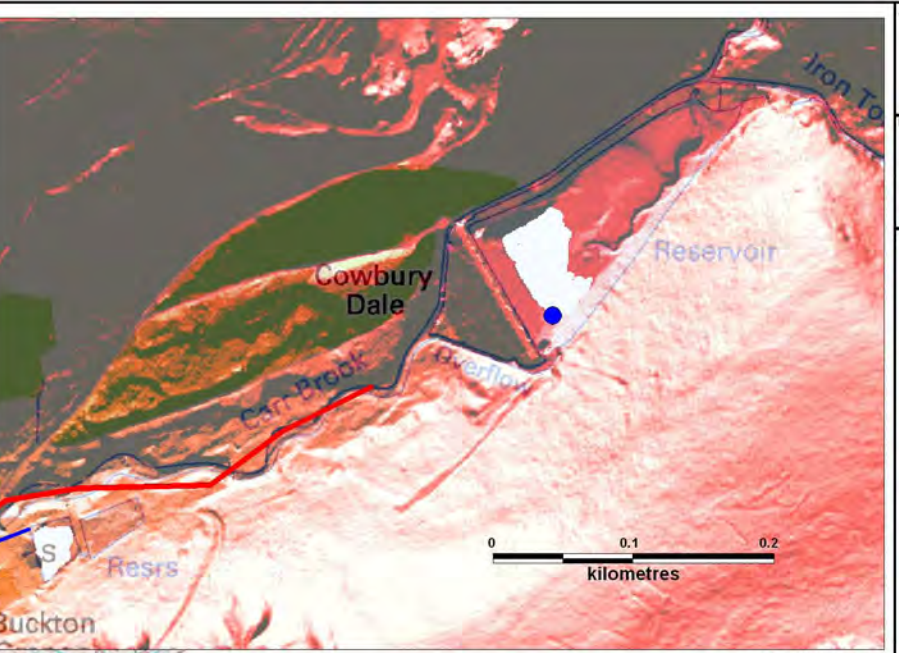
Scott Wilson
Brunel House
54 Princess Street
Manchester
M1 6HS

Drawing Number
D125483 - Figure 5-6 (A)

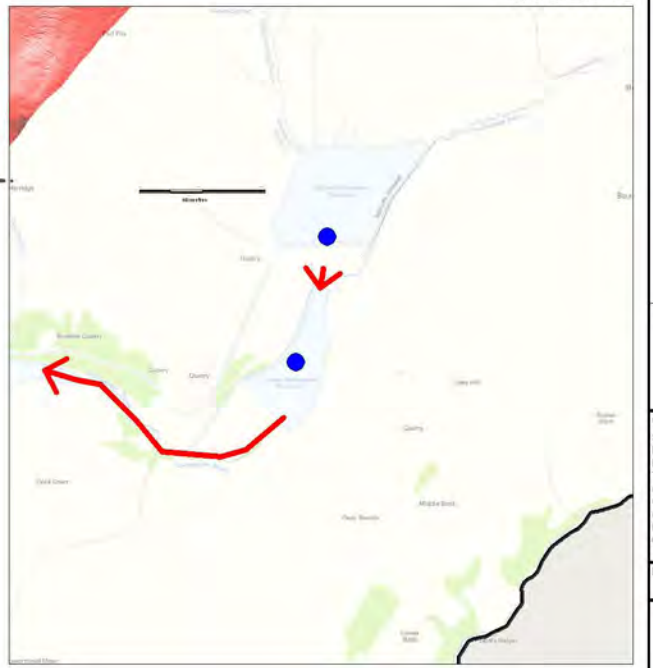




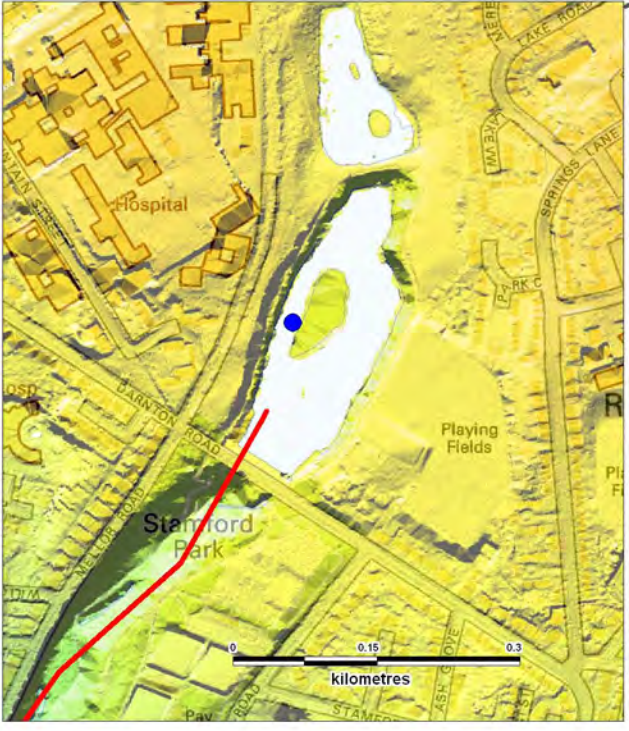
INSET 1



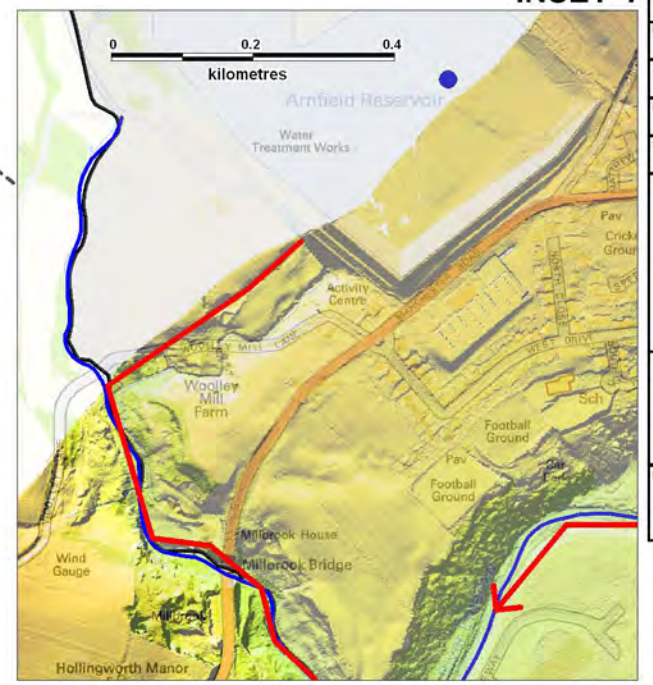
INSET 2



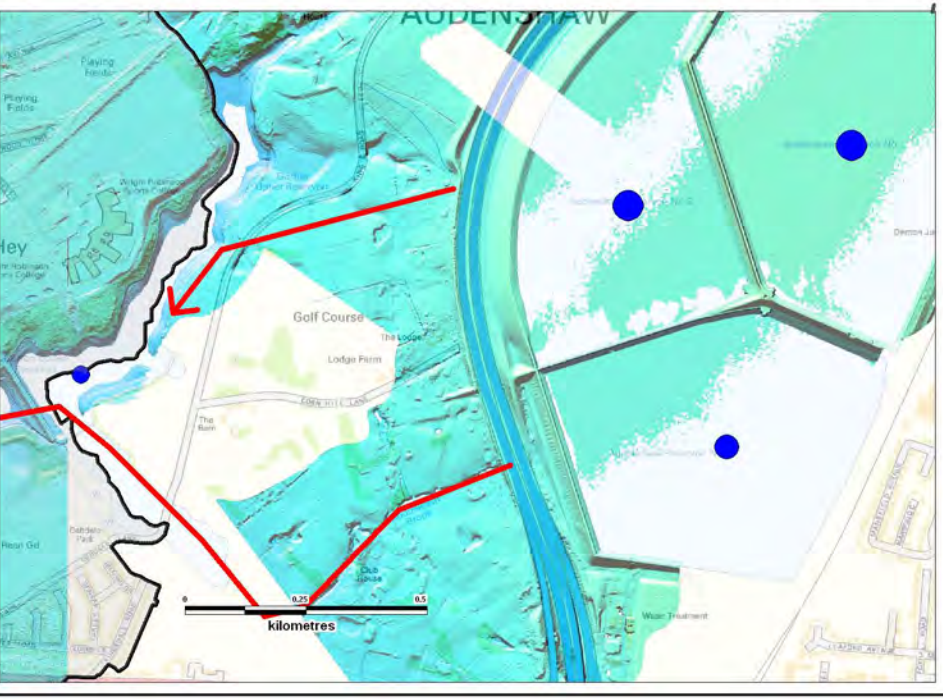
INSET 3



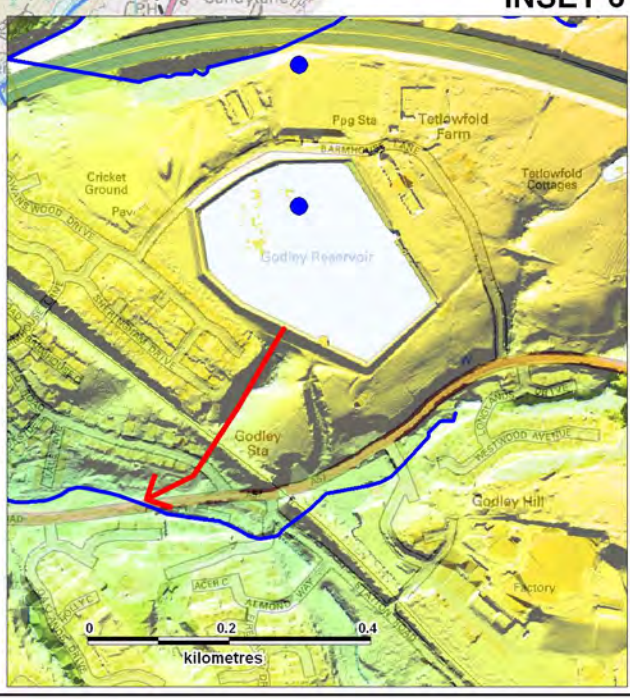
INSET 4



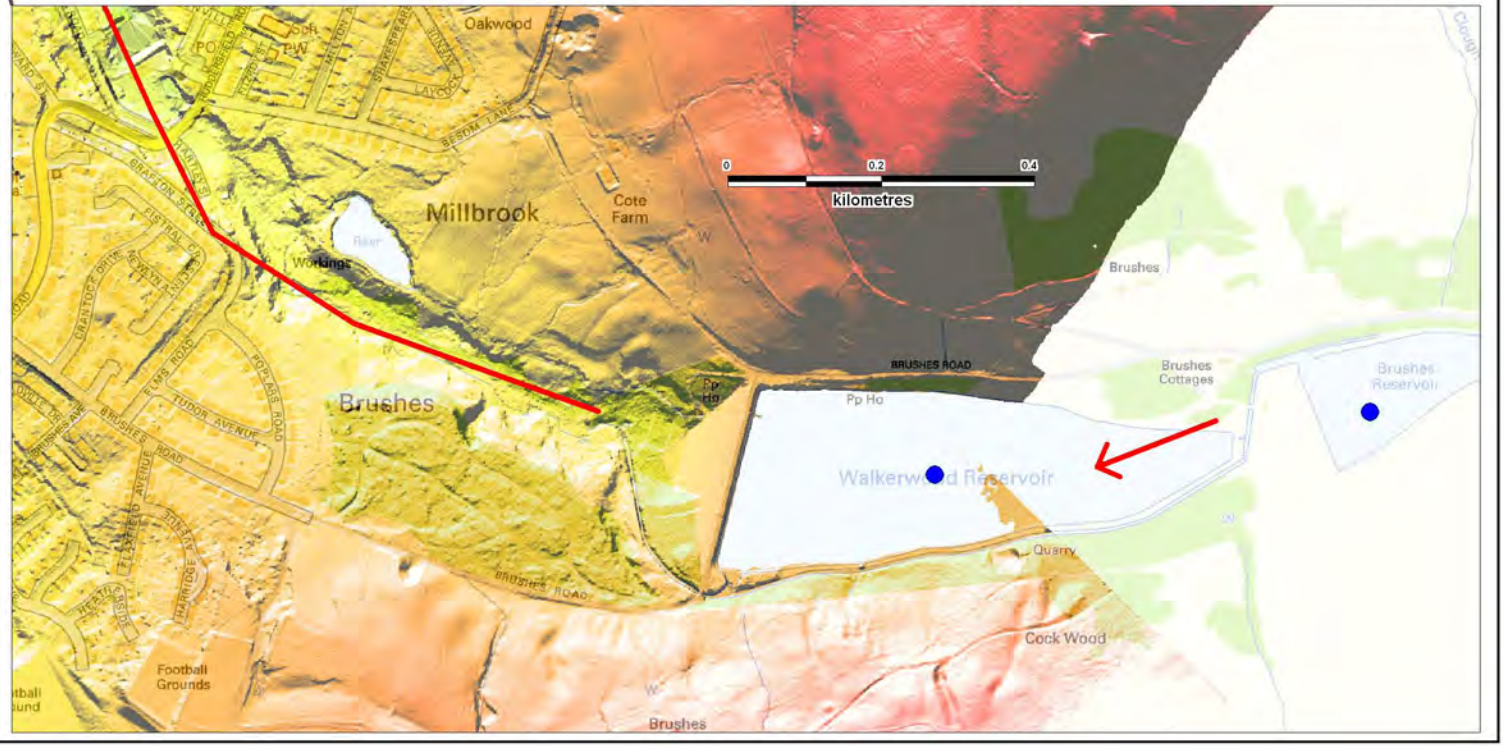
INSET 5



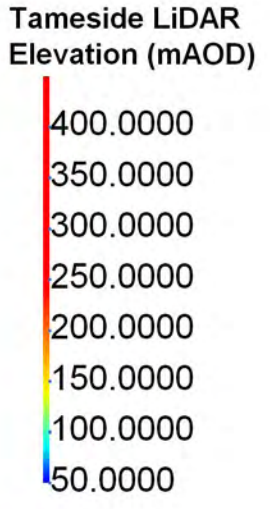
INSET 6



INSET 7



INSET 8



TAMESIDE LEVEL 1 UPDATE & LEVEL 2 STRATEGIC FLOOD RISK ASSESSMENT

TAMESIDE RESERVOIRS & POTENTIAL BREACH VULNERABILITY AREAS

Legend

- Tameside District Boundary
- Identified Development Areas
- River Centrelines
- Predominant Flow Route
- Residual Risk from Reservoirs Outside Study Area (approximate number of reservoirs indicated)

Reservoirs by Capacity (1000m3)

- 1,932,000 to 6,700,000
- 4,480 to 5,600
- 3,360 to 4,480
- 2,240 to 3,360
- 1,120 to 2,240
- 25 to 1,120
- <25

Notes

Copyright

Some features of this map are based on information provided by the Environment Agency 2007. Crown Copyright All rights reserved. This map is based upon Ordnance Survey material with the permission of Ordnance Survey on behalf of the Controller of Her Majesty's Stationery Office. Crown copyright. Unauthorised reproduction infringes Crown copyright and may lead to prosecution or civil proceedings. LA100020877 2009. © Crown Copyright All rights reserved. Tameside MBC 2009.

Drawing Status: FINAL

Revision Details		By	Check	Date	Scale
Job Number	D125483	Scale	B/A3	AS SHOWN	
Drawn	HB	Approved	AR		
Stage 1 Check		Stage 2 Check	Original	Date	07.10.10

Tameside Metropolitan Borough
Great lives, excellent services

Scott Wilson
Brunel House
54 Princess Street
Manchester
M1 6HS

D125483 - Figure 5-8