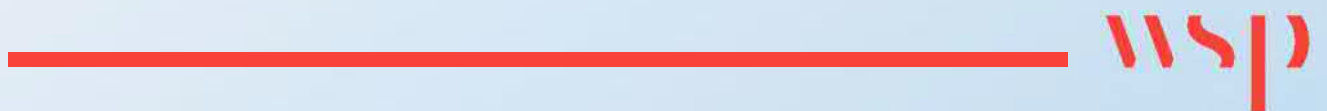


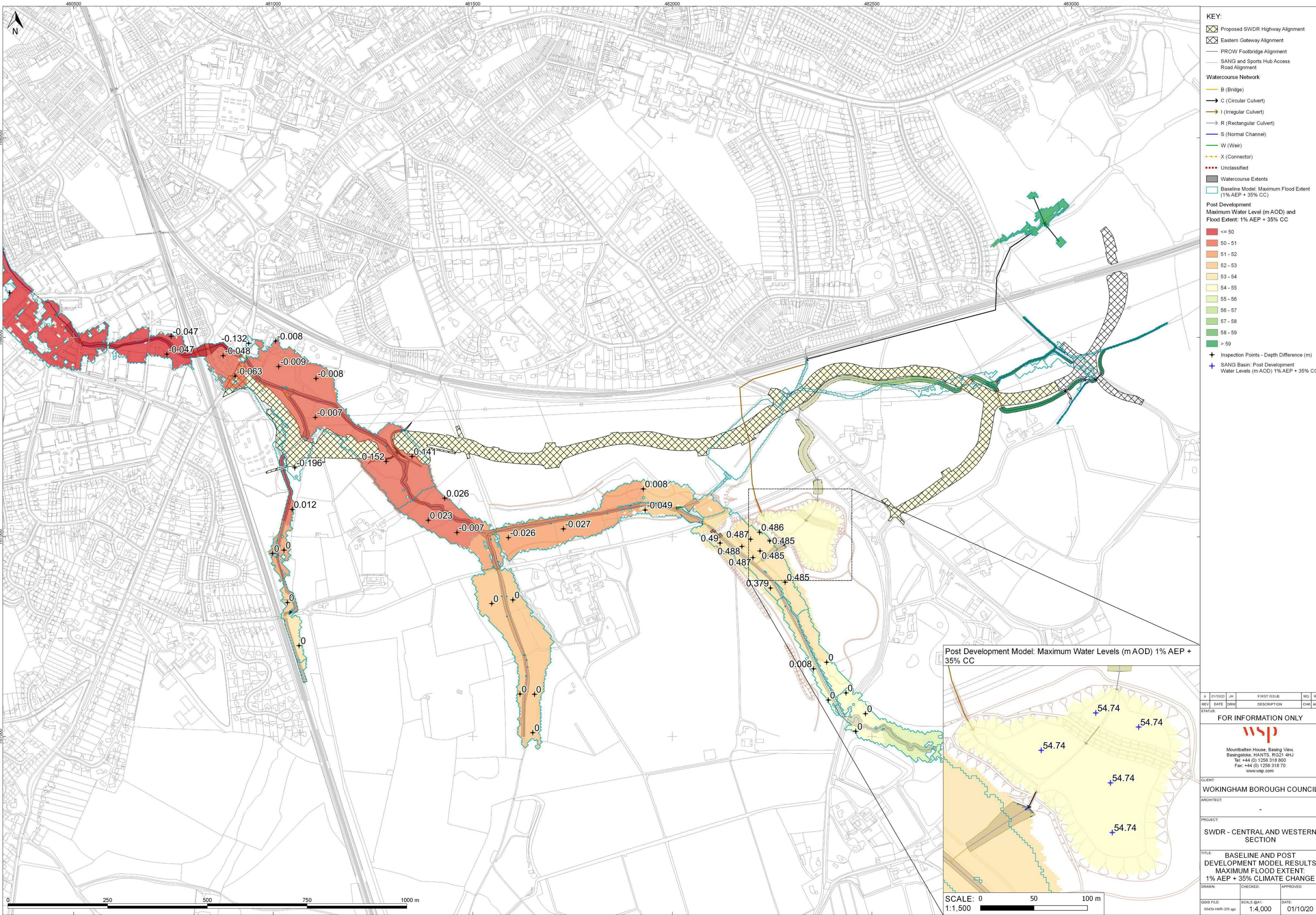
# Appendix F

(continued)

HYDRAULIC MODEL RESULTS

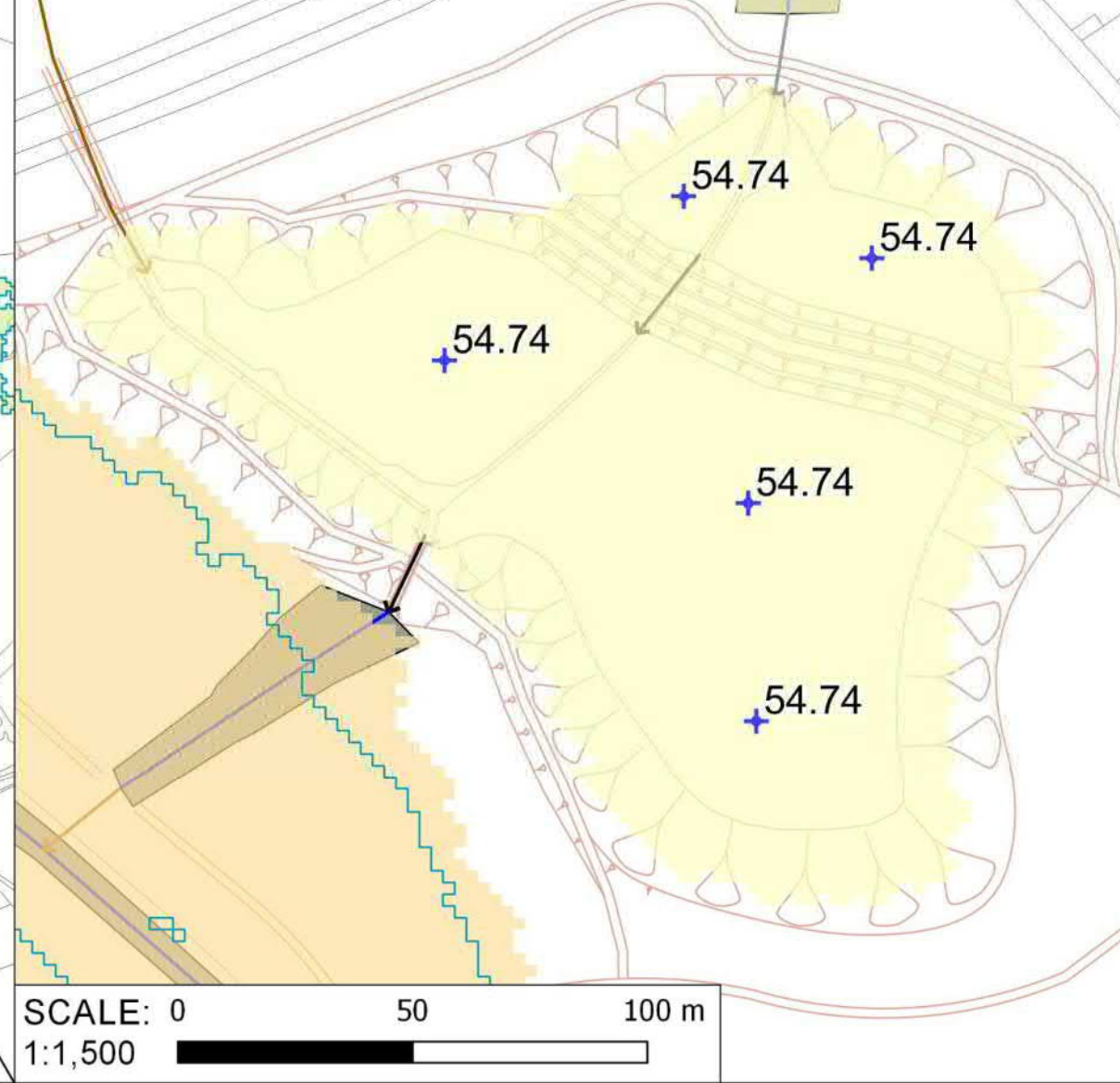







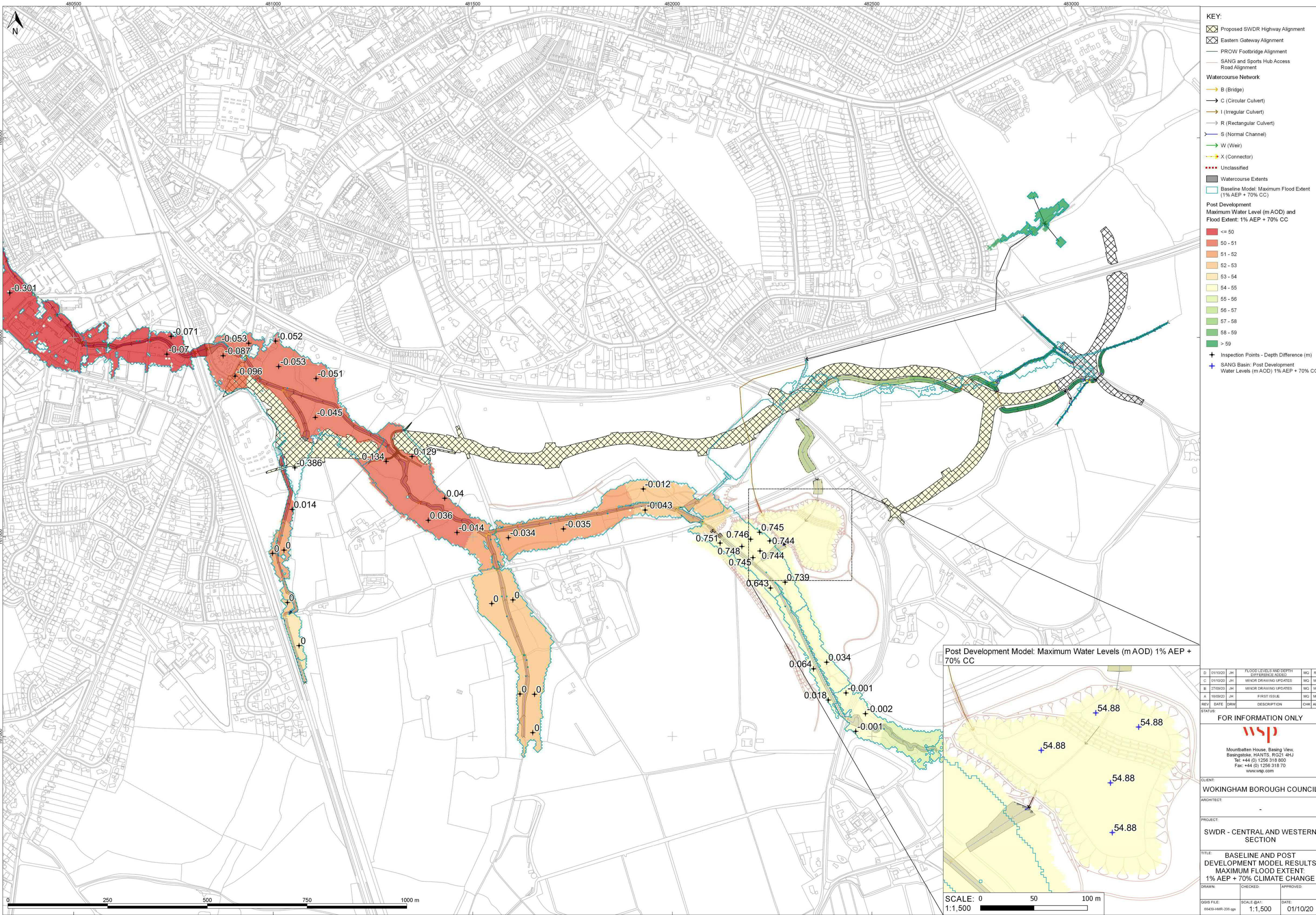
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- Proposed SWDR Highway Alignment
  - Eastern Gateway Alignment
  - PROW Footbridge Alignment
  - SANG and Sports Hub Access Road Alignment
- Watercourse Network**
- B (Bridge)
  - C (Circular Culvert)
  - I (Irregular Culvert)
  - R (Rectangular Culvert)
  - S (Normal Channel)
  - W (Weir)
  - X (Connector)
  - Unclassified
- Watercourse Extents**
- Baseline Model: Maximum Flood Extent (1% AEP + 35% CC)
- Post Development**
- Maximum Water Level (m AOD) and Flood Extent: 1% AEP + 35% CC
- <= 50
  - 50 - 51
  - 51 - 52
  - 52 - 53
  - 53 - 54
  - 54 - 55
  - 55 - 56
  - 56 - 57
  - 57 - 58
  - 58 - 59
  - > 59
- + Inspection Points - Depth Difference (m)
- + SANG Basin: Post Development Water Levels (m AOD) 1% AEP + 35% CC

Post Development Model: Maximum Water Levels (m AOD) 1% AEP + 35% CC



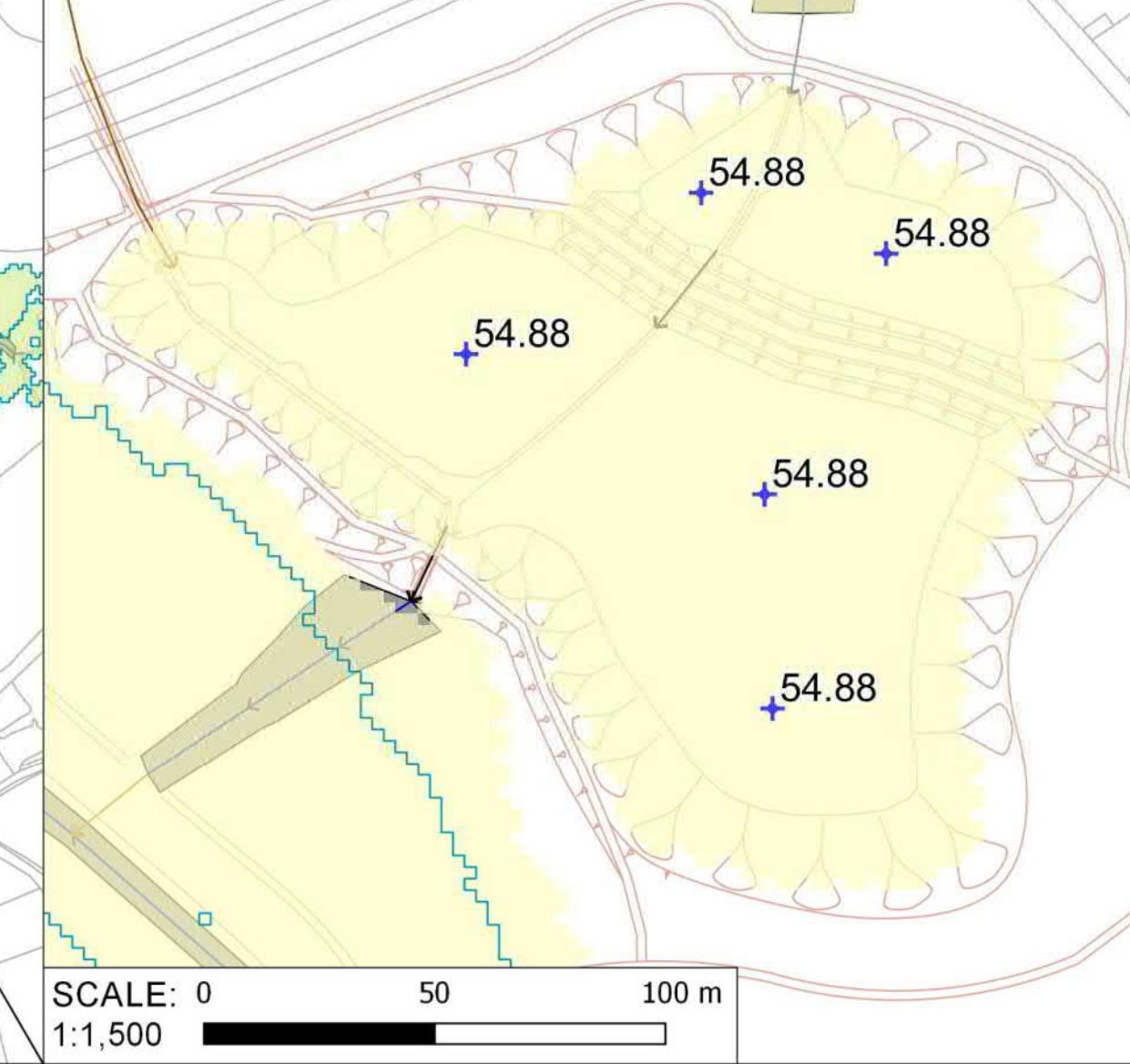
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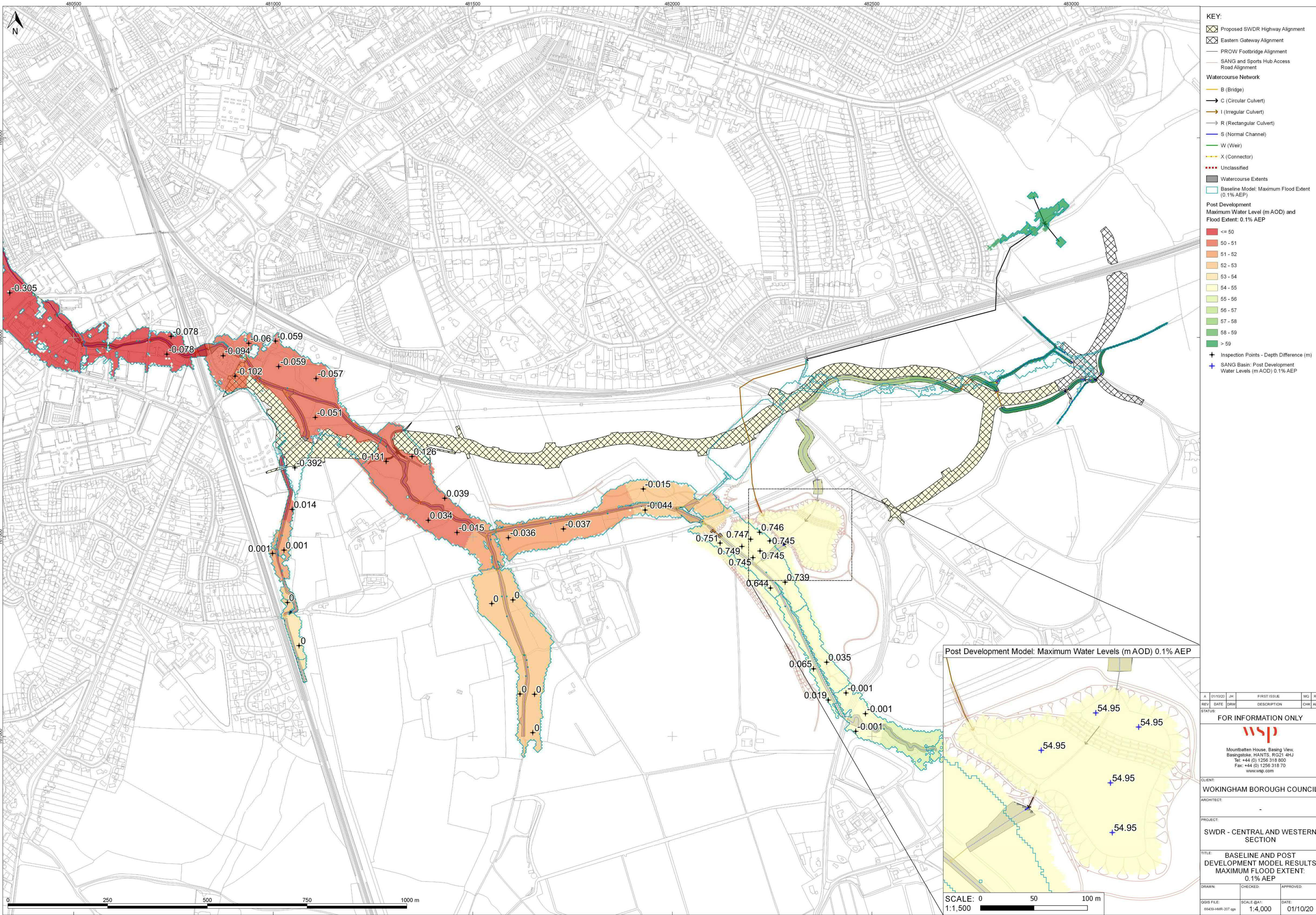
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  - PROW Footbridge Alignment
  - SANG and Sports Hub Access Road Alignment
- Watercourse Network**
- B (Bridge)
  - C (Circular Culvert)
  - I (Irregular Culvert)
  - R (Rectangular Culvert)
  - S (Normal Channel)
  - W (Weir)
  - X (Connector)
  - Unclassified
- Watercourse Extents**
- Baseline Model: Maximum Flood Extent (1% AEP + 70% CC)
- Post Development**
- Maximum Water Level (m AOD) and Flood Extent: 1% AEP + 70% CC
- <= 50
  - 50 - 51
  - 51 - 52
  - 52 - 53
  - 53 - 54
  - 54 - 55
  - 55 - 56
  - 56 - 57
  - 57 - 58
  - 58 - 59
  - > 59
- + Inspection Points - Depth Difference (m)
- + SANG Basin: Post Development Water Levels (m AOD) 1% AEP + 70% CC

Post Development Model: Maximum Water Levels (m AOD) 1% AEP + 70% CC




D	01/10/20	JH	FLOOD LEVELS AND DEPTH DIFFERENCE ADDED	MG	RL
C	04/10/20	JH	MINOR DRAWING UPDATES	MG	MG
B	27/09/20	JH	MINOR DRAWING UPDATES	MG	MG
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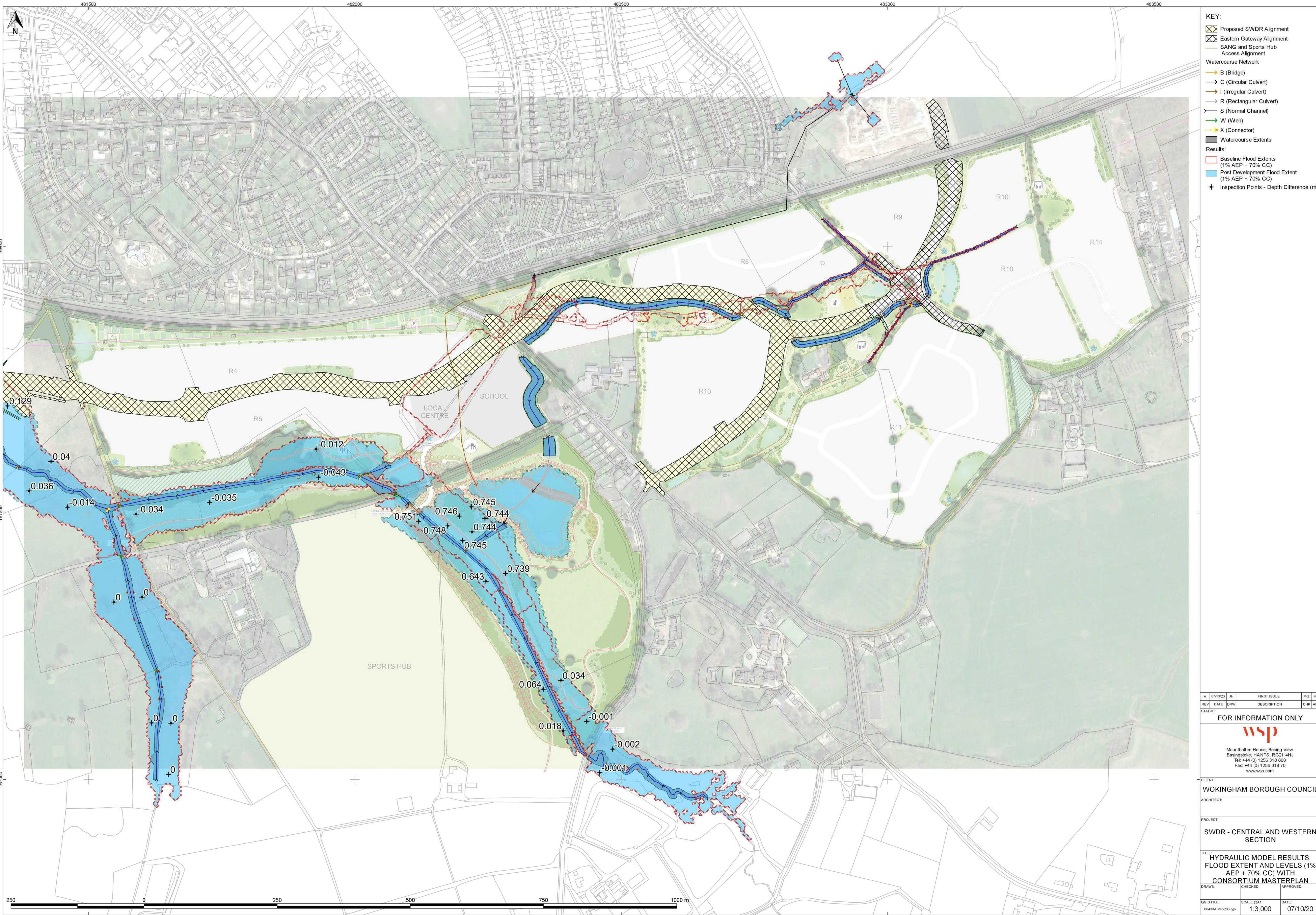




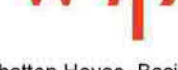
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  - Eastern Gateway Alignment
  - PROW Footbridge Alignment
  - SANG and Sports Hub Access Road Alignment
- Watercourse Network**
- B (Bridge)
  - C (Circular Culvert)
  - I (Irregular Culvert)
  - R (Rectangular Culvert)
  - S (Normal Channel)
  - W (Weir)
  - X (Connector)
  - Unclassified
- Watercourse Extents**
- Baseline Model: Maximum Flood Extent (0.1% AEP)
- Post Development**
- Maximum Water Level (m AOD) and Flood Extent: 0.1% AEP
- <= 50
  - 50 - 51
  - 51 - 52
  - 52 - 53
  - 53 - 54
  - 54 - 55
  - 55 - 56
  - 56 - 57
  - 57 - 58
  - 58 - 59
  - > 59
- Inspection Points - Depth Difference (m)**
- + SANG Basin: Post Development Water Levels (m AOD) 0.1% AEP

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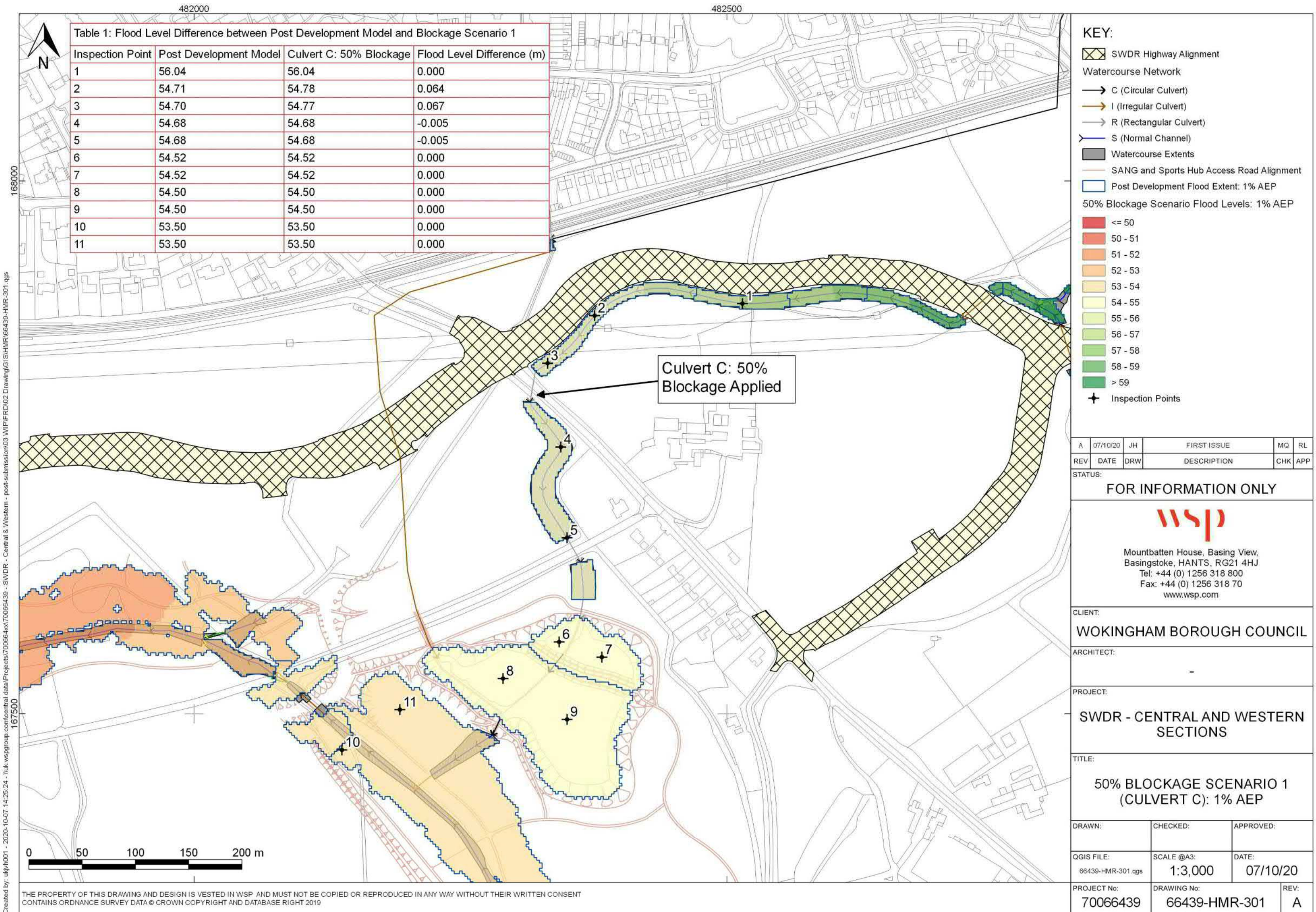


- KEY:**
- Proposed SWDR Alignment
  - Eastern Gateway Alignment
  - SANG and Sports Hub Access Alignment
- Watercourse Network**
- B (Bridge)
  - C (Circular Culvert)
  - I (Irregular Culvert)
  - R (Rectangular Culvert)
  - S (Normal Channel)
  - W (Weir)
  - X (Connector)
  - Watercourse Extents
- Results:**
- Baseline Flood Extents (1% AEP + 70% CC)
  - Post Development Flood Extent (1% AEP + 70% CC)
  - Inspection Points - Depth Difference (m)

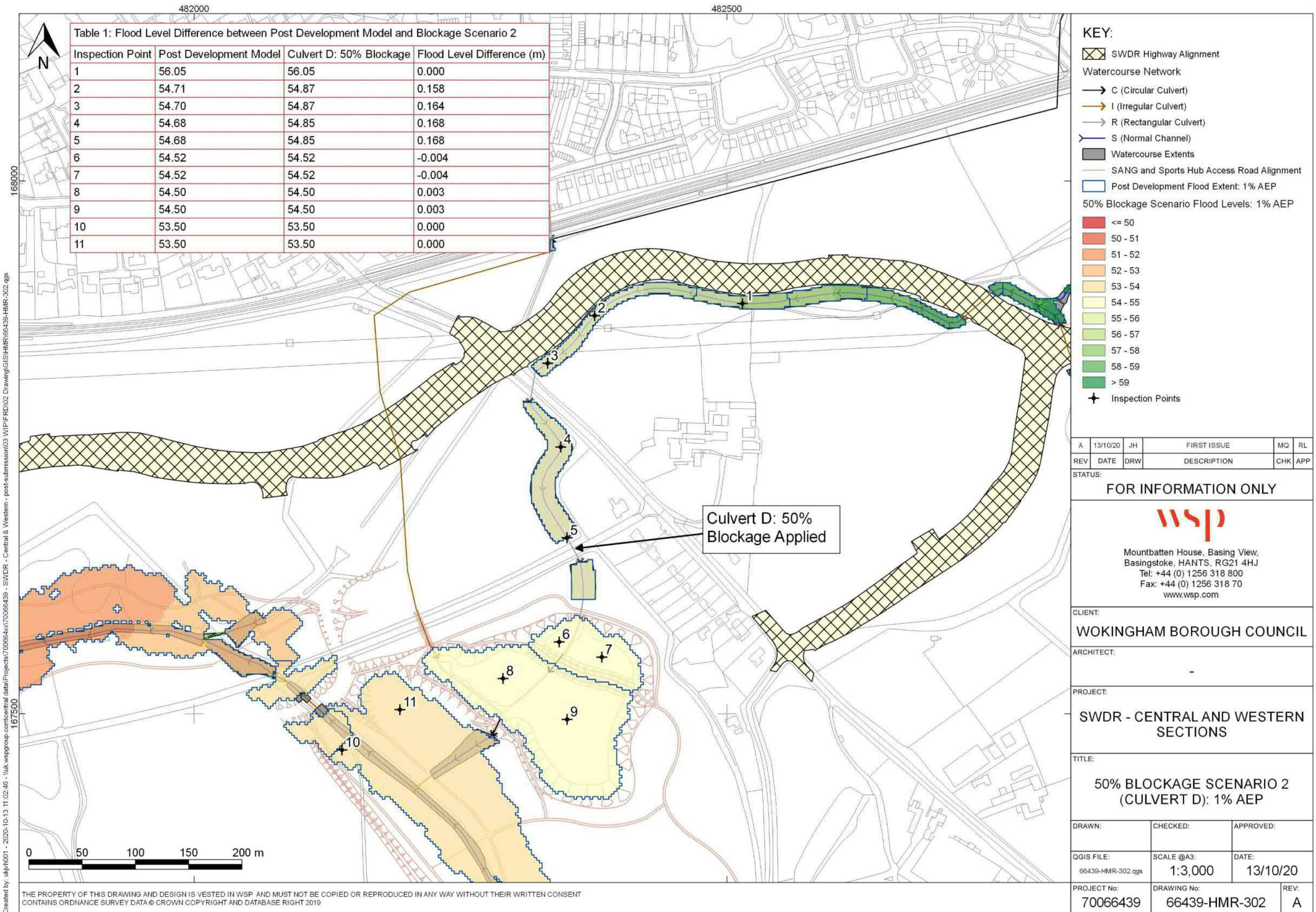
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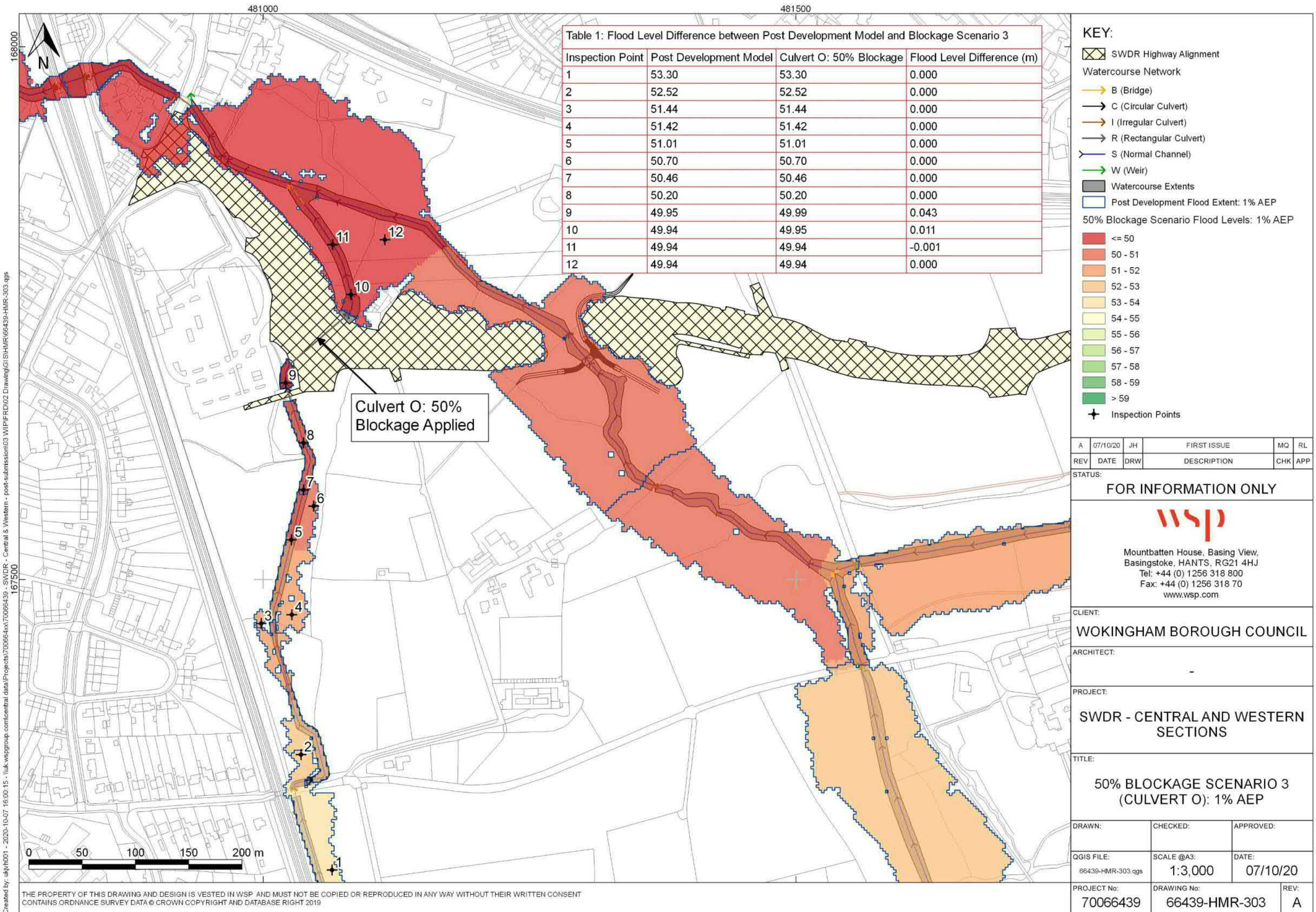


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