



- Notes**
1. Do not scale this drawing. All dimensions must be checked/ verified on site. If in doubt ask.
 2. This drawing is to be read in conjunction with all relevant architects, engineers and specialists drawings and specifications.
 3. All dimensions in millimetres unless noted otherwise. All levels in metres unless noted otherwise.
 4. Any discrepancies noted on site are to be reported to the engineer immediately.
 5. For more information on the site layout, please refer to Jefferson Sheard Architect's drawing ref. 1734-JSA-WY-XX-DR-A-012021_Site Plan
 6. For more information on the Topological Survey, please refer to BWB's drawing TRW-BWB-00-001-DR-G-001

- Legend**
- Site Boundary (Red line)
 - Minor Contour (0.1m Intervals) (Orange line)
 - Major Contour (0.5m Intervals) (Red line)
 - Extent of flooding for the 1 in 100 year critical storm event + 40% Climate Change (240min Duration) (Blue shaded area)
 - Exceedance route mapping over the 1 in 100 year + 40% Climate Change (Blue arrow)
 - Proposed Channel Drain (Blue dashed line)
 - Proposed Kerb Drain (Cyan dashed line)

Flood volumes measured based on MicroDrainage calculations for the 1 in 100 year critical storm event including an allowance of 40% for Climate Change and duration of 240min

Max flood volume approx. 1.2m³

Max flood volume approx. 0.5m³

Max flood volume approx. 5.2m³

Max flood volume approx. 2.9m³

P01	21.06.22	Tender Issue	MT	JB
Rev	Date	Details of issue / revision	Drw	Rev

Issues & Revisions

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Client
Henry Boot Developments

Project Title
Tewin Road, Welwyn Garden City

Drawing Title
Site Flood Mapping

Drawn:	M.Thomas	Reviewed:	J.Benard
BWB Ref:	LNH 2043	Date:	21.06.22
Scale@A1:	1:250		

TENDER

Project - Originator - Zone - Level - Type - Role - Number	Status	Rev
TRW-BWB-GEN-XX-DR-C-0520	D2	P01