

- ENGINEERING NOTES:
- Do not scale.
 - This drawing is to be read in conjunction with and checked against all other drawings, Engineering details, Specification and any structural, Geotechnical or other specialist document provided.
 - The proposed works on this drawing could impact on existing services/utility undergrounds apparatus, therefore the Contractor should check the position of existing services on site prior to starting work.
 - Tanking (TK) height shown indicates maximum level difference between finished floor level and external ground level.
 - Retaining wall (RW) height shown indicates the maximum level difference between two ground levels either side of wall.
 - Underbuild (UB) height shown indicates the maximum height of exposed brick 150mm below FFL.
 - Any anomaly or contradiction between any of the above is to be reported to the Engineer.
 - Final levels subject to change following detailed design / construction detailing.
 - Additional retaining features within gardens may be needed to accommodate steps/ramps for plots.

- KEY
- 42.50 Proposed Finished Floor Level
 - (G)42.50 Proposed Garage Slab Level
 - +n.11 Proposed External Level
 - +n.1 Existing Level
 - +n.11 Back of Footway Level
 - +n.11 Link Road Back of Footway Level
 - 100mm Proposed road contours (major at 100mm intervals, minor at 25mm intervals)
 - 100mm Proposed footpath contours (major at 100mm intervals, minor at 25mm intervals)
 - 100mm Proposed link road contours (major at 100mm intervals, minor at 25mm intervals)
 - Retaining features up to 1.2m in height. All retaining walls over 600mm in height to have guard rail above. Dimensions of retained element given.
 - Retaining features up to 1.2m in height with screen wall above. Dimension denotes height of retaining element. Total height of screen wall 3.8m unless noted otherwise.
 - Screen wall - no retention
 - Concrete gravel board retaining feature with concrete posts.
 - Underbuild/Exposed brickwork
 - Tanking/Stopped cavity tray
 - Raised SFC
 - Slope: Maximum rise 0.12m Minimum tread 0.28m to comply with Part M Regulations
 - Enbankment, typically 1 in 3. No steeper than 1 in 2
 - Part M Approach
 - Flush Approaches: Min 0.9m x 1.2m area laid no steeper than 1:20 nominal to comply with Part M Regulations.
 - Level Approach (Max. 1:60 Grade)
 - Gently Sloping (Max. 1:20 Grade)
 - Ramped Approach (1:12-1:20 Grade)
 - Stepped Approach

D	04/24	FURTHER RETAINING WALL INFO ADDED	RF	RF
D	12/23	RETAINING WALL HEIGHTS ADDED	RF	RF
A	04/23	UPDATED TO SUIT LATEST LAYOUT	AS	RF
A	02/23	FIRST ISSUE	AS	RF
Rev	Draw	Description	Drawn	Checked



Client
MILLER HOMES

Project
**SOUTH WOKINGHAM SDL
PHASE 28 R10 RESERVED
MATTERS APPLICATION**

Title
ENGINEERING LAYOUT

Scale	Date	Drawn	Checked
1:500 @ A0	FEB 2025	JJS	RF
Drawing No.	Revision		
A389-R10-RM-001	D		