

- ENGINEERING NOTES:
1. Do not scale.
 2. 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.
 3. The proposed works on this drawing could impact on existing services/utility undertakes apparatus, therefore the Contractor should check the position of existing services on site prior to starting work.
 4. Tanking (TK) height shown indicates maximum level difference between finished floor level and external ground level.
 5. Retaining wall (RW) height shows indicates the maximum level difference between two ground levels either side of wall.
 6. Underbuild (UB) height shows indicates the maximum height of exposed brick 150mm below FFL.
 7. Any anomaly or contradiction between any of the above is to be reported to the Engineer.
 8. Final levels subject to change following detailed design / construction detailing.
 9. 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.31 Link Road Back of Footway Level
 - 1:50 Proposed road contours (major at 100mm intervals, minor at 25mm intervals)
 - 1:25 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.
 - Retaining features up to 1.2m in height with screen wall above. Dimension denotes maximum height. All Retaining walls over 600mm in height to have guard rail above.
 - Concrete gravel board retaining feature with concrete posts.
 - Underbuild/Exposed brickwork
 - Tanking/Stepped cavity tray
 - Raised DPC
 - 25 Steps - Maximum rise 0.15m Minimum tread 0.28m to comply with Part M Regulations
 - Embankment, 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. 1:20 Grade)
 - Slightly Sloping (Max. 1:20 Grade)
 - Ramped Approach (1:12-1:20 Grade)
 - Stepped Approach

12.25	RETAINING WALL HEIGHTS ADDED	MB	RF
12.25	UPDATED TO SUIT LATEST LAYOUT	AS	RF
12.25	FIRST ISSUE	AS	RF
Rev	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.			Project
A389-R10-RM-401			C