

- 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 underground apparatus, therefore the Contractor should check the position of existing services on site prior to starting work.
 4. Tearing (TK) height shown indicates maximum level difference between finished floor level and external ground level.
 5. Retaining wall (RW) height shown indicates the maximum level difference between two ground levels either side of wall.
 6. Underbuild (UB) height shown 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 rip-rap/range 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
 - 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 1.8m unless noted otherwise.
 - Screen wall - no retention
 - Concrete gravel board retaining feature with concrete posts.
 - Underbuild/Exposed brickwork
 - Tanking/Stepped cavity tray
 - Raised SPC
 - 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

RETAINING WALL WILL BE THE RED MUTLI TO MATCH PLOTS 1047-1049

RETAINING WALL WILL BE THE RED COSISTENT HUE BRICK TO MATCH APARTMENT BLOCK 5

RETAINMENT HAS BEEN FACTORED INTO THE DESIGN OF THE PUMP STATION SLAB. 150mm OF EXPOSED CONCRETE WILL BE PRESENT ON THIS EDGE.

E	07/24	MINOR UPDATES	RF	RF
D	04/24	FURTHER RETAINING WALL INFO ADDED	RF	RF
C	12/23	RETAINING WALL HEIGHTS ADDED	RF	RF
B	04/23	UPDATED TO SUIT LATEST LAYOUT	RF	RF
A	02/23	FIRST ISSUE	JAS	RF
Rev	Draw	Description	Drawn	Checked



Client
MILLER HOMES

Project
**SOUTH WOKINGHAM SDL
PHASE 2B R10 RESERVED
MATTERS APPLICATION**

Title
ENGINEERING LAYOUT

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