



- General Notes:-**
- The information provided on this drawing is intended for appraisal purposes only and is subject to detailed design.
  - 1 in 15 max gradient gardens have been implemented for appraisal purposes, incorporating a 3m flat offset from back edge of properties.
- LEGEND**
- Foul Water Sewer (adoptable)
  - Foul Water Manhole (adoptable)
  - Surface Water Sewer (adoptable)
  - Surface Water Manhole (adoptable)
  - XXX.XXX Building D.P.C. Level
  - φXXX.XX Proposed Finished Ground Level
  - - - X.Xm Underbuild (Depth below d.p.c. as shown)
  - - - X.Xm Tanking (Depth above d.p.c. as shown)
  - Retaining Wall - (Slab on edge to be considered for retaining walls up to 0.45m in height, at the discretion of the Housing Developer)
  - Steps (to be Part M Compliant)
  - Steps with Wall (to be Part M Compliant)
  - Proposed Highway Contours (100mm Increments Illustrated)

- HIGHWAY DESIGN SUBJECT TO RCT COUNTY BOROUGH COUNCIL SECTION 38 APPROVAL  
 - STORM & FOUL DRAINAGE DESIGN SUBJECT TO DCWW / LLFA APPROVAL  
 - STORM DISCHARGE RATES BASED UPON HRW GREENFIELD RUNOFF

**PLANNING**

Rev	Date	Description	By
05	20.11.2018	GENERAL ARRANGEMENTS - SITE NAME ALTERED	KMG
04	07.09.2018	DETAILED ENGINEERING INFORMATION ADDED	KMG
03	05.09.18	NEW ARCHITECTURAL LAYOUT INCORPORATED	KMG
02	29.08.18	NEW ARCHITECTURAL LAYOUT INCORPORATED	KMG
01	22.08.18	PLANNING COMMENTS INCORPORATED	KMG

Dimensions to be verified on site.  
 This drawing should not be scaled. Use figured dimensions only.  
 Any discrepancies should be referred to the Engineer prior to work being put in hand.  
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Consulting Civil & Structural Engineers

The key to quality

**Lewis Homes**

Project: **Woodlands Green, Coedely**

Task: **ENGINEERING LAYOUT SHEET 4 OF 4**

**PLANNING**

Designed by	Drawn by	Checked by	Date	Scale @ A1 size
KMG	KMG	ACV	Aug'18	1:250
Project No		Drawing No		Revision
18152		C-103		5

PROPOSED FOOTPATH TO BE RAISED TO ENSURE ADEQUATE COVER TO PROPOSED FOUL SEWER. TREE ASSESSMENT TO BE UNDERTAKEN ON EXITING TREES REGARDING UPLIFT IN LEVEL OVER RPA. FOOTPATH ROUTE MAYBE REQUIRED TO MOVE FURTHER AWAY FROM TREES.

EXISTING SALES OFFICE TO BE DEMOLISHED TO CREATE PROPOSED FOUL ROUTE. SINGLE GARAGE TO BE CONSTRUCTED. EXISTING REAR GARDEN LEVELS TO BE AMENDED TO SUIT PROPOSED FOOTPATH

PROPOSED FOUL TO CONNECT INTO EXISTING FOUL SYSTEM (SUBJECT TO DCWW APPROVAL)

STORM TO OUTFALL INTO EXISTING WATERCOURSE AT A MAXIMUM DISCHARGE RATE OF 16.6 l/s. DISCHARGE RATE AND CONNECTION POINT TO BE AGREED. PRIMARY DESIGN HEAD PRESSURE OF 2.20m [DISCHARGE RATE BASED UPON HRW GREENFIELD RUNOFF]