



General Notes:-

1. The information provided on this drawing is intended for appraisal purposes only and is subject to detailed design.

2. 1 in 15 max gradient gardens have been implemented for appraisal purposes, incorporating a 3m flat offset from back edge of properties.

Preliminary Cut and Fill

- Area of Proposed Cut = -2.20 - -1.00
- Area of Proposed Cut = -1.00 - 0.00
- Area of Proposed Fill = 0.00 - 1.00
- Area of Proposed Fill = 1.00 - 2.00

CUT AND FILL CALCULATIONS HAVE BEEN BASED UPON THE VOLUME OF MATERIAL FROM THE EXISTING GROUND LEVEL TO THE PROPOSED FORMATION LEVEL (ASSUMED 450mm LOWER THAN PROPOSED).

NO CALCULATIONS HAVE BEEN INCLUDED FOR ANY SITE ARISING'S OR EXISTING SITE TOPSOIL STRIP. BULKING FACTORS HAVE ALSO BEEN EXCLUDED FROM CUT AND FILL CALCULATIONS.

Site Cut and Fill Calculations

Existing ground level to Proposed site finished level

9911.457m³ <cut export> 4708.038m³ (fill import)

Net <cut export> = 5203.419m³

LEGEND

- XXX.XXX Building D.P.C. Level
- ϕ_{XXX} Proposed Finished Ground Level
- - - Underbuild (Depth below d.p.c. as shown)
- - - 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)
- ϕ_{XXX} Steps (to be Part M Compliant)
- ϕ_{XXX} Steps with Wall (to be Part M Compliant)
- Proposed Highway Contours (100mm Increments illustrated)

APPRAISAL

20/11/2018	GENERAL ARRANGEMENTS - SITE NAME ALTERED	RMG	
Rev	Date	Description	By

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. This drawing is copyright.

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Client:

Project: Woodlands Green, Coedely
Title: CUT AND FILL APPRAISAL

Drawing Status				
APPRAISAL				
Designed by	Drawn by	Checked by	Date	Scale @ A1 size
ACV	LF	ACV	Aug '18	1:500
Project No		Drawing No		Revision
18152		C-104		1



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