DO NOT SCALE

NOTES

Cut/Fill Depth By Colour Banding

Number	Minimum Elevation	Maximum Elevation	Colour
1	-3.00	-2.50	
2	-2.50	-2.00	
3	-2.00	-1.50	
4	-1.50	-1.00	
5	-1.00	-0.50	
6	-0.50	0.00	
7	0.00	0.50	
8	0.50	1.00	
9	1.00	1.50	
10	1.50	2.00	
11	2.00	2.50	
12	2.50	3.00	

Site Specific
Maximum Cut Depth: -2.06m
Maximum Fill Build-Up: 0.00m

Formation Levels.

Cut/Fill - *In Brief*

Cut: 6404.40 Cu. M.
Fill: 0.00 Cu. M.
Net Surplus: 6404.40 Cu. M.

This Cut/Fill Analysis Should Not Be Relied Upon For Final Design.

The Cut/Fill Analysis Has Not Included Existing Highway Infrastructure.

Areas Not Shaded With The Cut/Fill Colour Banding Have Not Been Included In The Cut/Fill Analysis.

Cut/Fill Analysis Has Been Performed Using Formation Levels As Determined From Proposed Levels Provided By Fore Consulting.

A Formation Build-Up Of 490mm Has Been Used.

Cut/Fill Analysis Has Been Performed Using Existing Topographic Levels Provided By Fore Consulting.

A 200mm Top Soil Site Strip Was Calculated And Removed Prior To The Cut/Fill Analysis.

A Top Soil Volume of 1125.75 Cu. M. Has Been Calculated.

Attenuation Volume Have Not Been Accounted For In The Cut/Fill Analysis.

Cut/Fill Summary

Name	Cut Factor	Fill Factor	2d Area	Cut	Fill	Net
Cut/Fill Analysis	1.000	1.000	5628.76sq.m	6404.40 Cu. M.	0.00 Cu. M.	6404.40 Cu. M.<Cut>

Analysis has been performed using topographical surface provided by Fore Consulting.

Analysis has incorporated a 200mm top soil site strip, and so top soil is not included in the calculation above.

The total topsoil calculated is 1125.75 Cu. M.

Analysis has not accounted for attenuation volume.

Analysis has not accounted for bulking factor.

REV	DESCRIPTION	DATE	BY
P02	ALTERATION TO ROUNDABOUT DESIGN.	06.12.19	OLT
P01	FIRST DRAFT.	17.06.19	OLT

Project
BARNSLEY WEST,
BARNSLEY

Drawing Title
HIGHAM COMMON ROAD
ROUNDABOUT
CUT/FILL ANALYSIS

INFORMATION ISSUE

Architect

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