



CUT VOLUME REQUIRED FROM EXISTING SITE LEVELS TO SITE STRIP = **5,826m³**

THIS IS BASED ON A 200mm SITE WIDE SOFT STRIP. IT HAS BEEN ASSUMED THAT THE SOFT STRIP MATERIAL WILL BE RETAINED ON SITE AND STORED READY FOR RE-USE

FILL VOLUME REQUIRED FROM SITE STRIP LEVELS TO PROPOSED = **25,730m³**

CUT ESTIMATIONS BASED ON TOTAL AREAS v THE DEPTH OF CONSTRUCTION

- 450mm FROM FFL TO REDUCED LEVEL - **1634m³** (TOTAL AREA: 3630m²) -
- 450mm HIGHWAYS ROAD - **466m³** (TOTAL AREA: 1036m²) -
- 210mm FOOTPATHS - **131m³** (TOTAL AREA: 626m²) -
- 300mm SOFT LANDSCAPING - **5010m³** (TOTAL AREA: 16701m²) -
- 330mm DRIVEWAYS AND HARDSTANDING - **541m³** (TOTAL AREA: 1640m²) -
- 450mm SHARED DRIVEWAYS AND CAR PARKS - **1196m³** (TOTAL AREA: 2657m²) -
- 300mm REAR GARDENS - **756m³** (TOTAL AREA: 2521m²) -

TOTAL 'CUT' FROM PROPOSED FINISHED LEVELS = **9734m³**

THEREFORE AN OVERALL NET FILL OF **15,996m³** IS REQUIRED FOR THE SITE

ESTIMATED VOLUMES ABOVE **DO NOT** ACCOUNT FOR THE FOLLOWING ITEMS:

- ARISINGS FROM PLOT DRAINAGE
- ARISINGS FROM PLOT SERVICES
- SEWERS AND MANHOLES
- PLOT FOUNDATIONS
- PILING MATS (IF REQUIRED)
- RETAINING WALL CONSTRUCTION AND FOUNDATIONS IF REQUIRED
- ADDITIONAL CAPPING STONE TO HIGHWAY CORRIDOR IF REQUIRED FOR HAUL ROAD OR WEAKER CBR VALUES
- NO ALLOWANCE FOR BULKING

ALL VOLUMES ARE APPROXIMATE ONLY BASED ON INFORMATION PROVIDED DURING PRE-CONSTRUCTION INVESTIGATIONS. REMEDIATION CONTRACTOR AND GROUND WORKER TO PROVIDE THEIR OWN ESTIMATES OF CUT/FILL REQUIREMENTS FOR SITE PRIOR TO CONSTRUCTION

LEGEND	
	PLOTS
	CARRIAGEWAY
	FOOTWAY
	REAR GARDENS
	SOFT LANDSCAPING AREAS
	DRIVEWAYS AND HARDSTANDINGS
	SHARED DRIVEWAYS

P02	26-10-2022	PLANNING ISSUE	RG	RG	MG
P01	18-11-2021	PRELIMINARY ISSUE	RG	RG	MG
REV	DATE	DESCRIPTION	BY	CHK	APP

DRAWING STATUS:

PLANNING

CLIENT:

OAKMERE HOMES LTD

ARCHITECT:

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PROJECT:

NEW HOUSING DEVELOPMENT
ACCRINGTON ROAD
WHALLEY

TITLE:

CUT/FILL AREAS PLAN

STATUS:	PROJECT No.	ORIGINATOR	PHASE	LEVEL	TYPE	ROLE	DRAWING No.	REV.
S2	21315	- GAD -	00	- ZZ -	DR -	C -	1411	P02

SCALE @ A1:	DESIGNED:	DRAWN:	CHECKED:	APPROVED:	DATE:
1:500	RG	RG	MG	MG	NOV 2021

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