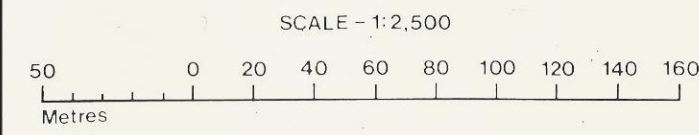
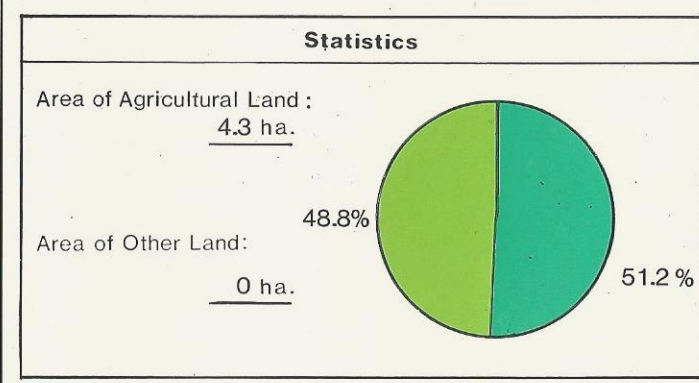
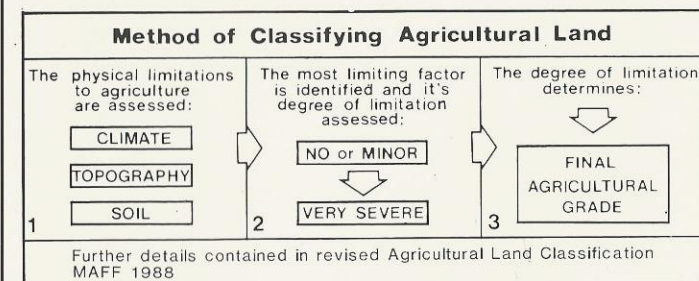


BARNSDALE BAR KIRK SMEATON

Proposed Limestone Quarry

Agricultural Land Classification



Agricultural Land		
Agricultural Grades	Agricultural Land Quality	Area within the site (ha.)
Grade 1	Excellent	Nil
Grade 2	Very Good	Nil
Grade 3	Good	2.2
	Sub-Grade 3a	
	Moderate	2.1
	Sub-Grade 3b	
Grade 4	Poor	Nil
Grade 5	Very Poor	Nil

Land in Other Categories		
		Area within the site (ha.)
Urban <i>Including housing, industry, commerce, derelict land, sports facilities, transport.</i>		Nil
Non-agricultural <i>Including golf courses, parks, sports fields, allotments, airfields.</i>		Nil
Woodland <i>Farm woodland</i>		Nil
<i>Commercial woodland</i>		Nil
Agricultural buildings <i>Including glasshouses</i>		Nil
Open water		Nil
Land not surveyed		Nil

MAFF Ministry of Agriculture, Fisheries and Food.

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SOURCE MAPS
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SE51SW

BARNSDALE BAR

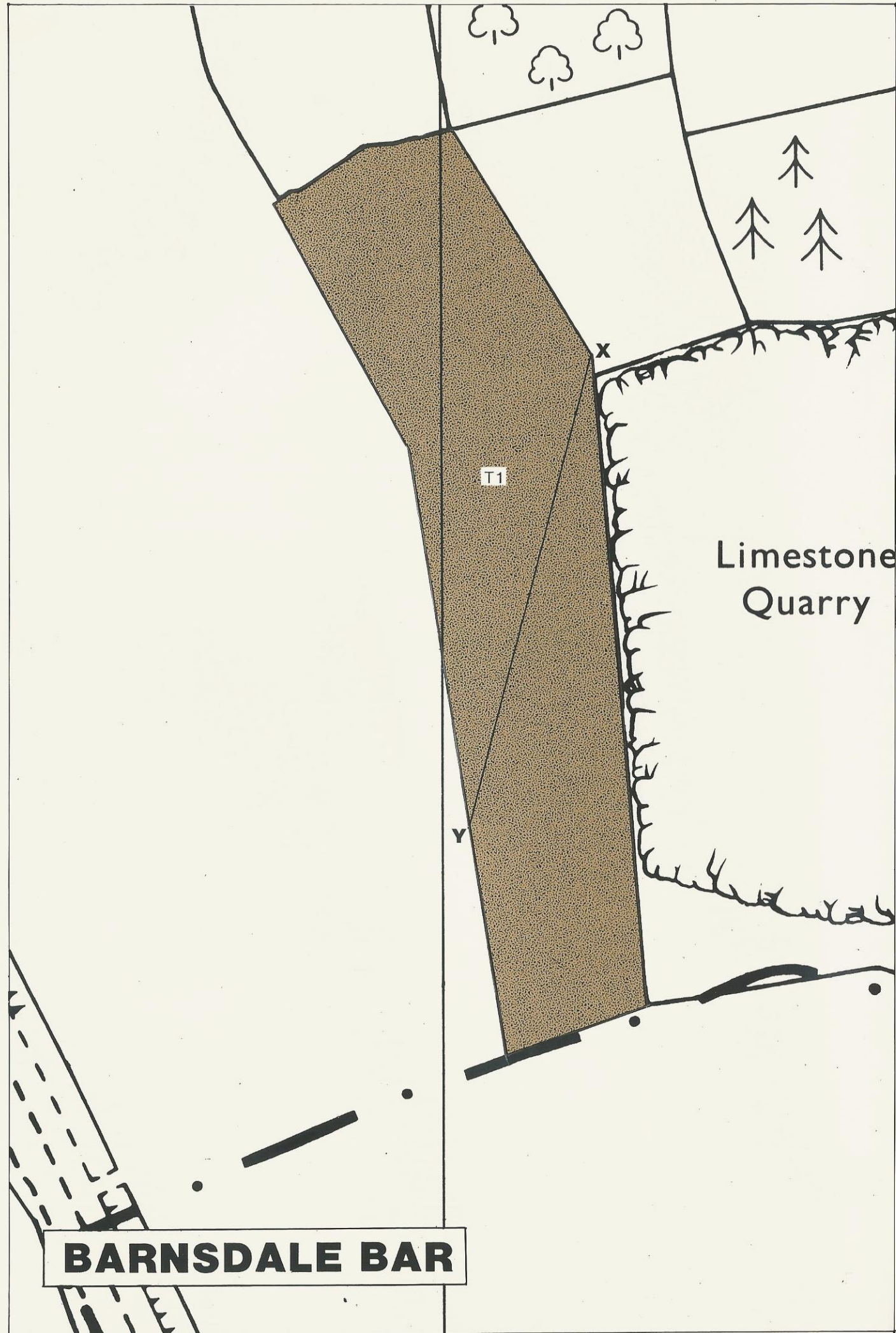
Plantation



ale 02992
 SE 51 SW 1:2, 500
 100m. grid
 4.3 ha.

SU AI total
 142 new side

AGRICULTURAL LAND		NON-AGRICULTURAL LAND	
	Grade 1		
	Grade 2		
	Sub-Grade 3a		
	Sub-Grade 3b		
	Grade 4		
	Grade 5		



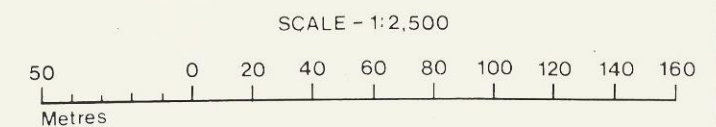
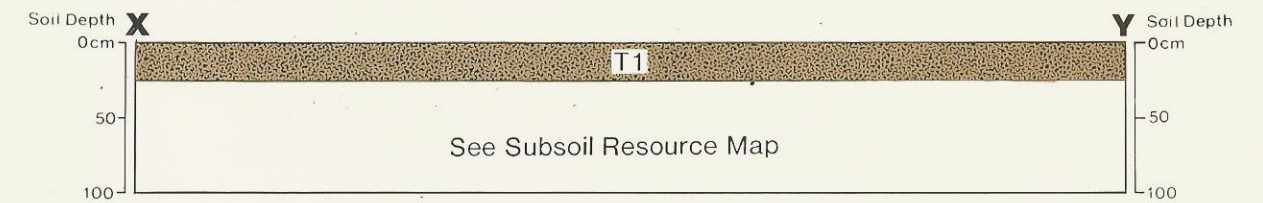
BARNSDALE BAR KIRK SMEATON

Proposed Limestone Quarry

Topsoil Resource Map

Unit	Soil Texture	Soil Thickness(cm.)			Area (ha.)	Volume* ¹ (000m ³)
		Min.	Median	Max.		
T1	Light	25	25	30	4.3	10.75

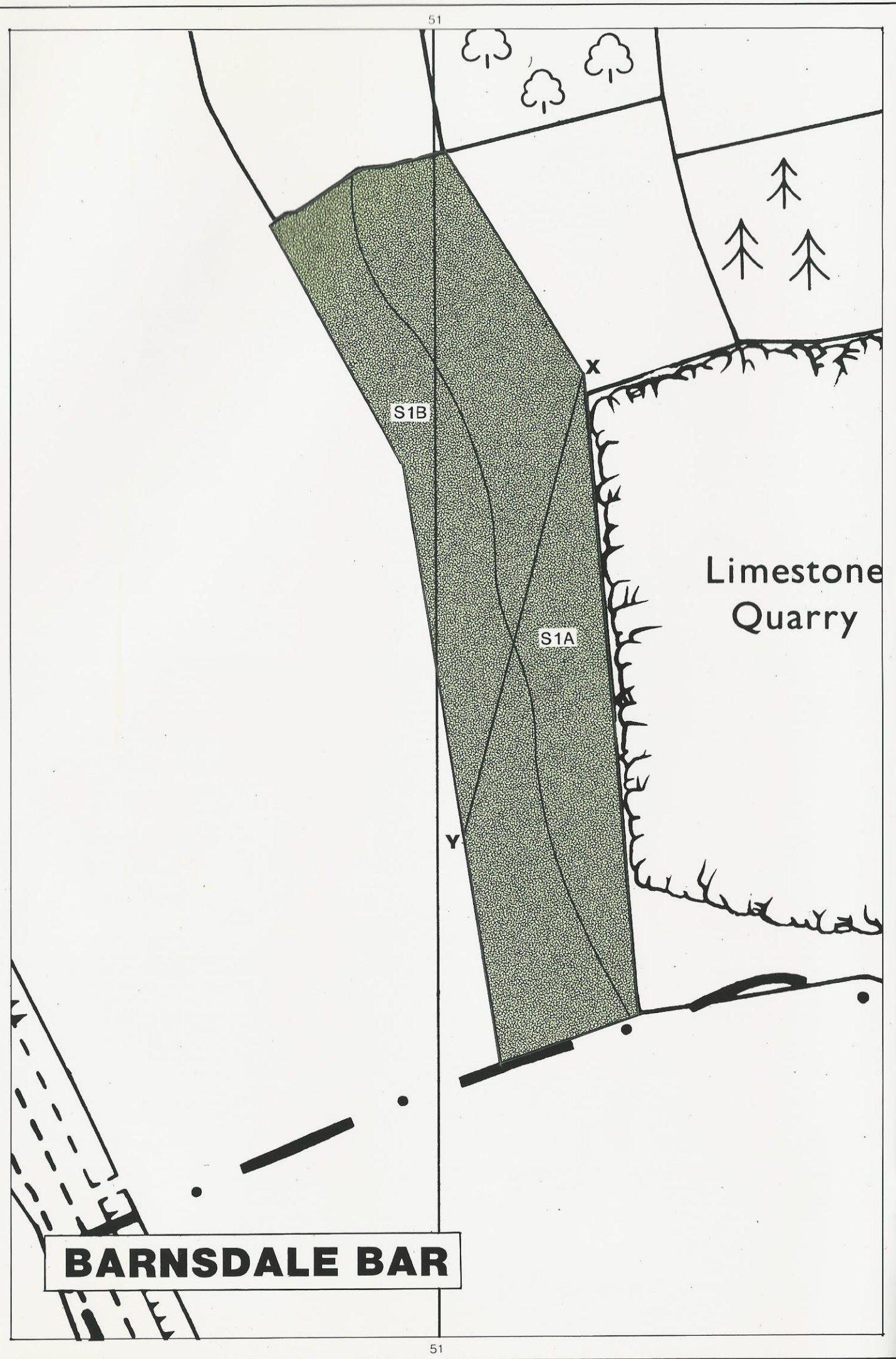
*¹ Volume at median unit thickness.



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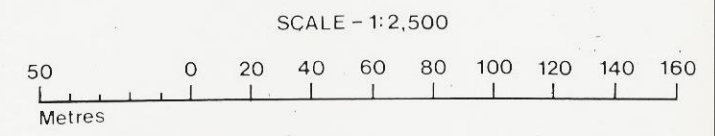
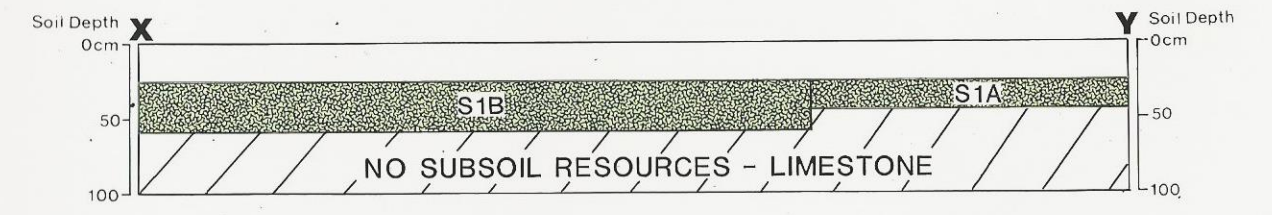


BARNSDALE BAR KIRK SMEATON

Proposed Limestone Quarry

Subsoil Resource Map

Unit	Soil Texture	Mean Soil Thickness(cm)	Area (ha)	Volume (000m ³)
S1A	Medium	20	2.1	4.2
S1B	Medium	34	2.2	7.48



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