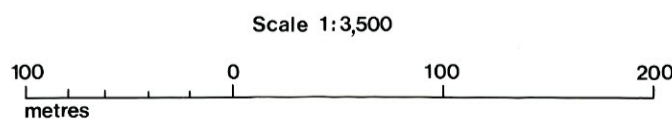
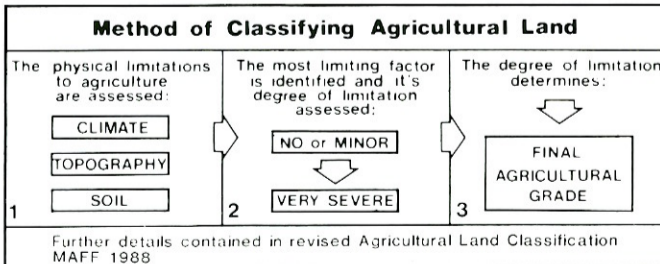
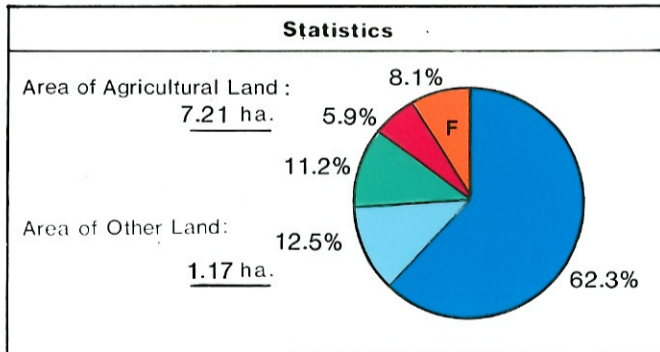


## CADEBY QUARRY, CONISBROUGH Proposed Quarry Extension

### Agricultural Land Classification

Agricultural Land			
Agricultural Grades	Agricultural Land Quality		Area within the site (ha.)
Grade 1	Excellent		5.22
Grade 2	Very Good		1.05
Grade 3	Good	Sub-Grade 3a	0.94
		Sub-Grade 3b	Nil
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>		0.49
Non-agricultural <i>Including golf courses, parks, sports fields, allotments, airfields.</i>		Nil
Woodland <i>Farm woodland</i>		0.68
<i>Commercial woodland</i>		Nil
Agricultural buildings <i>Including glasshouses</i>		Nil
Open water		Nil
Land not surveyed		Nil



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**SOURCE MAPS**  
 1:10,000  
 SE 50 SW

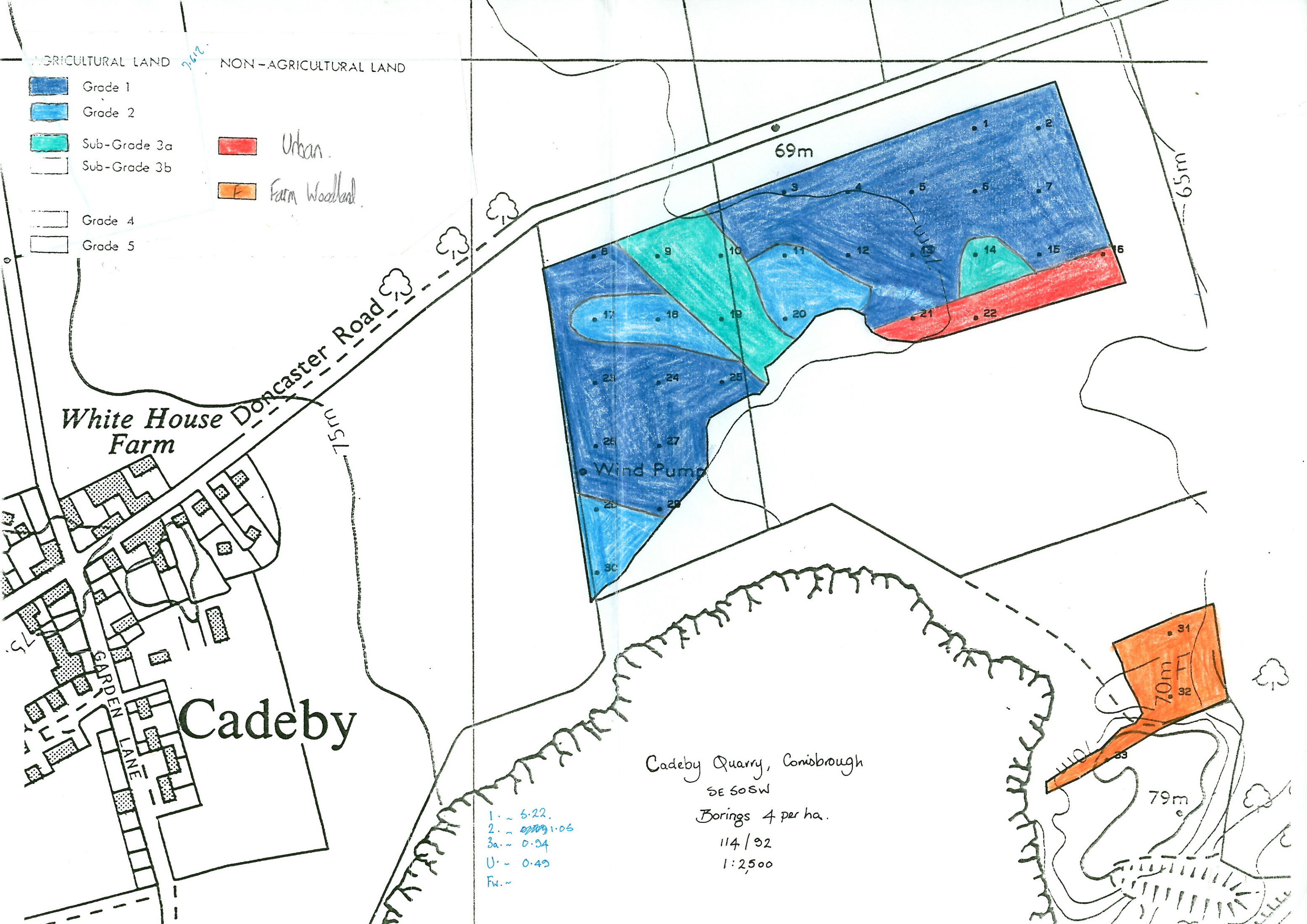


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AGRICULTURAL LAND      NON-AGRICULTURAL LAND

- Grade 1
- Grade 2
- Sub-Grade 3a
- Sub-Grade 3b
- Grade 4
- Grade 5

- Urban
- Farm Woodland



White House Farm

Cadeby

Wind Pump

Cadeby Quarry, Conisbrough

SE 50 SW

Borings 4 per ha.

11/4/92

1:2500

1. ~ 6.22.  
 2. ~ 0.06  
 3a. ~ 0.34  
 U. ~ 0.49  
 Fw. ~

79m

7.0m F

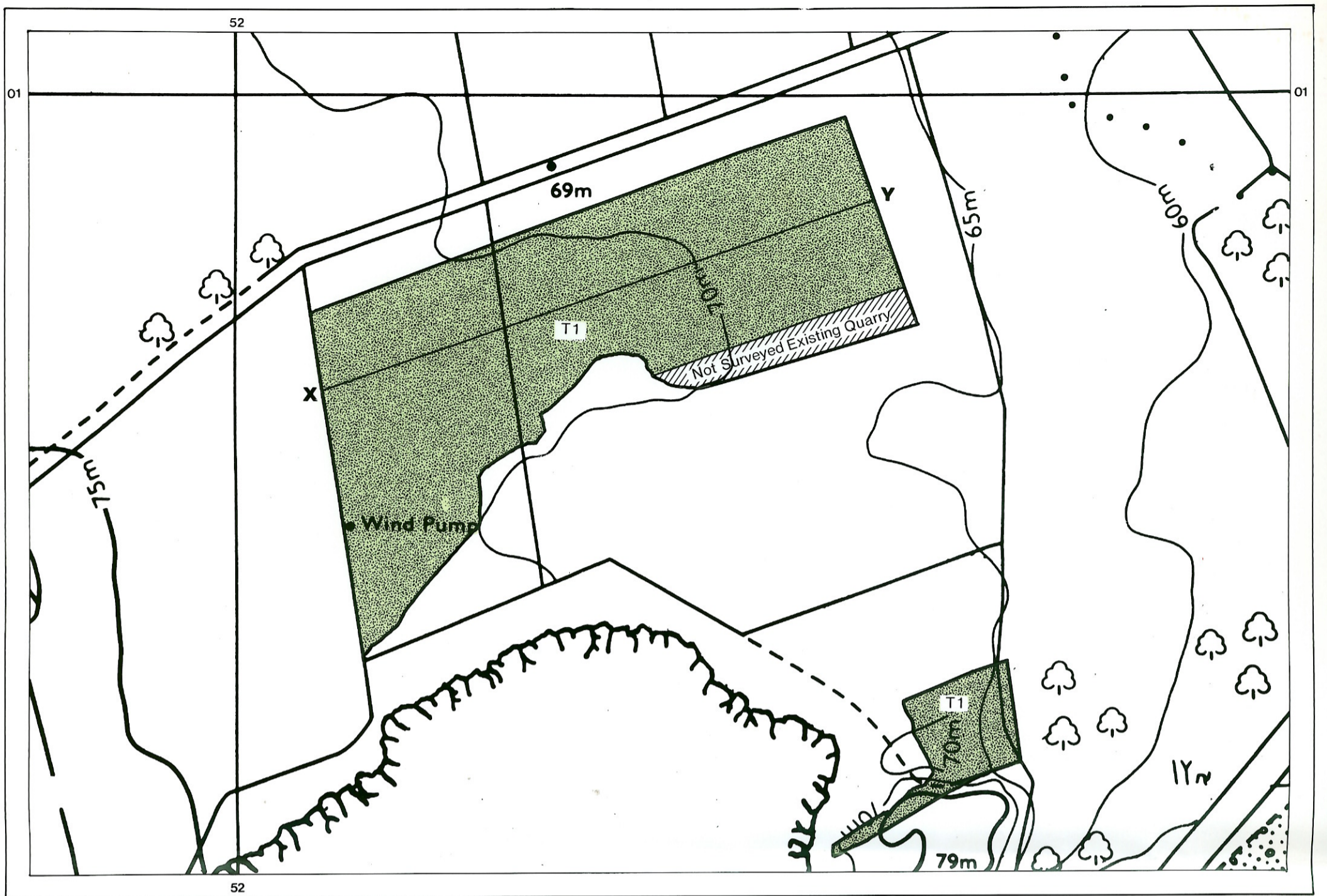
69m

65m

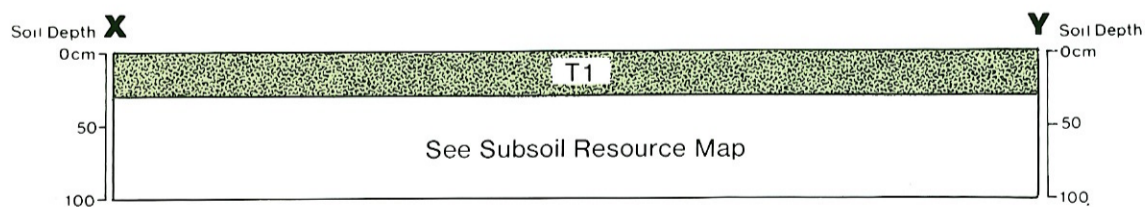
57m

Doncaster Road

GARDEN LANE

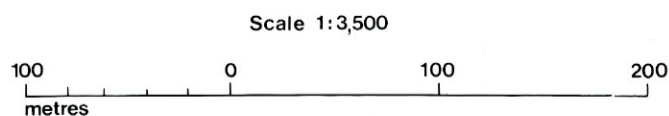


## CADEBY QUARRY, CONISBROUGH Proposed Quarry Extension Topsoil Resource Map



Unit	Soil Texture	Soil Thickness(cm)			Area (ha)	Volume <sup>‡</sup> (000m <sup>3</sup> )
		Min.	Median	Max.		
T1	Light/Medium	20	30	40	7.89	23.67

<sup>‡</sup> Volume at median unit thickness.



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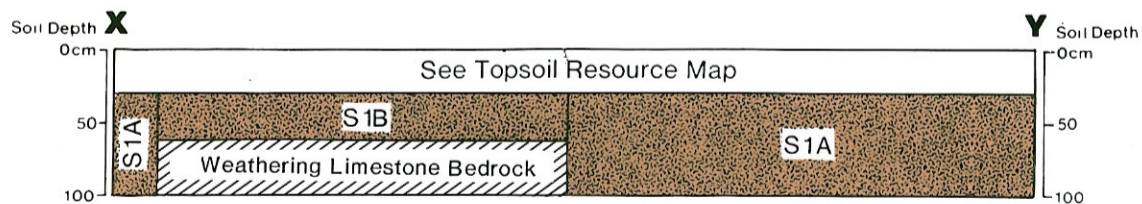
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Fisheries and Food.



# CADEBY QUARRY, CONISBROUGH

## Proposed Quarry Extension

### Subsoil Resource Map



Unit	Soil Texture	Mean Soil Thickness(cm)	Area (ha)	Volume (000m <sup>3</sup> )
S1A	Light/Medium	70	5.97	41.79
S1B	Light/Medium	35	1.92	6.71

Scale 1:3,500



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