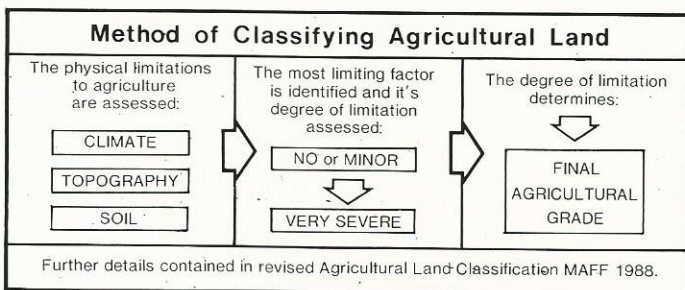
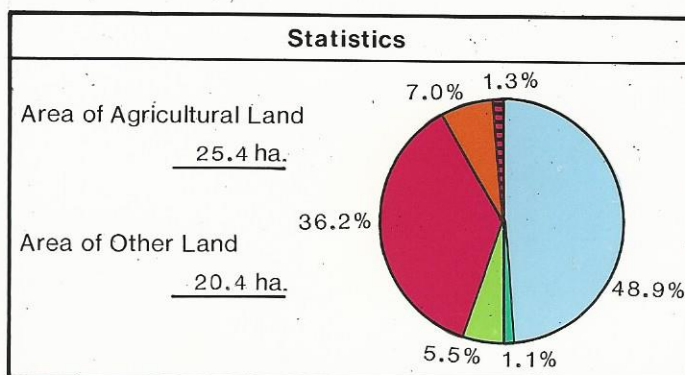


# METHLEY QUARRY

## Proposed Quarry Extension

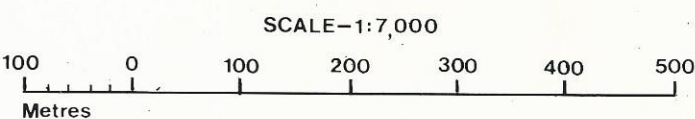
### Agricultural Land Classification

Agricultural Land		
Agricultural Grades	Agricultural Land Quality	Area within the site (ha.)
GRADE 1	Excellent	Nil
GRADE 2	Very Good	22.4
GRADE 3	Good	0.5
Sub Grade 3a	Moderate	2.5
Sub Grade 3b		
GRADE 4	Poor	Nil
GRADE 5	Very Poor	Nil



**Land in Other Categories**

Category	Area within the site (ha.)
Urban <i>Including housing, industry, commerce, derelict land, sports facilities, transport</i>	16.6
Non-agricultural <i>Including golf courses, parks, sports fields, allotments, airfields</i>	3.2
Woodland <i>Farm Woodland</i>	Nil
Commercial Woodland	Nil
Agricultural buildings <i>Including glasshouses</i>	0.6
Open water	Nil
Land not surveyed	Nil

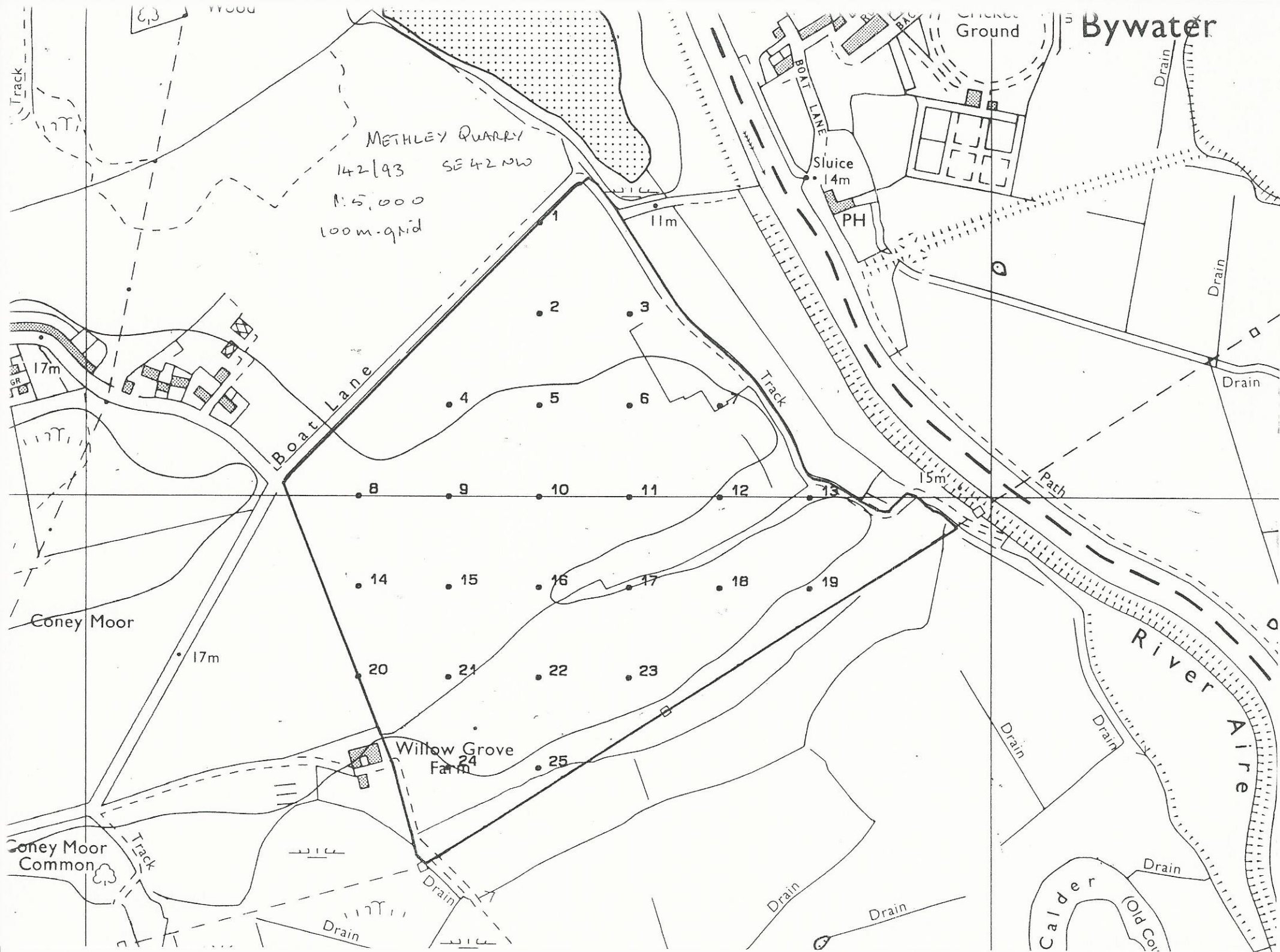


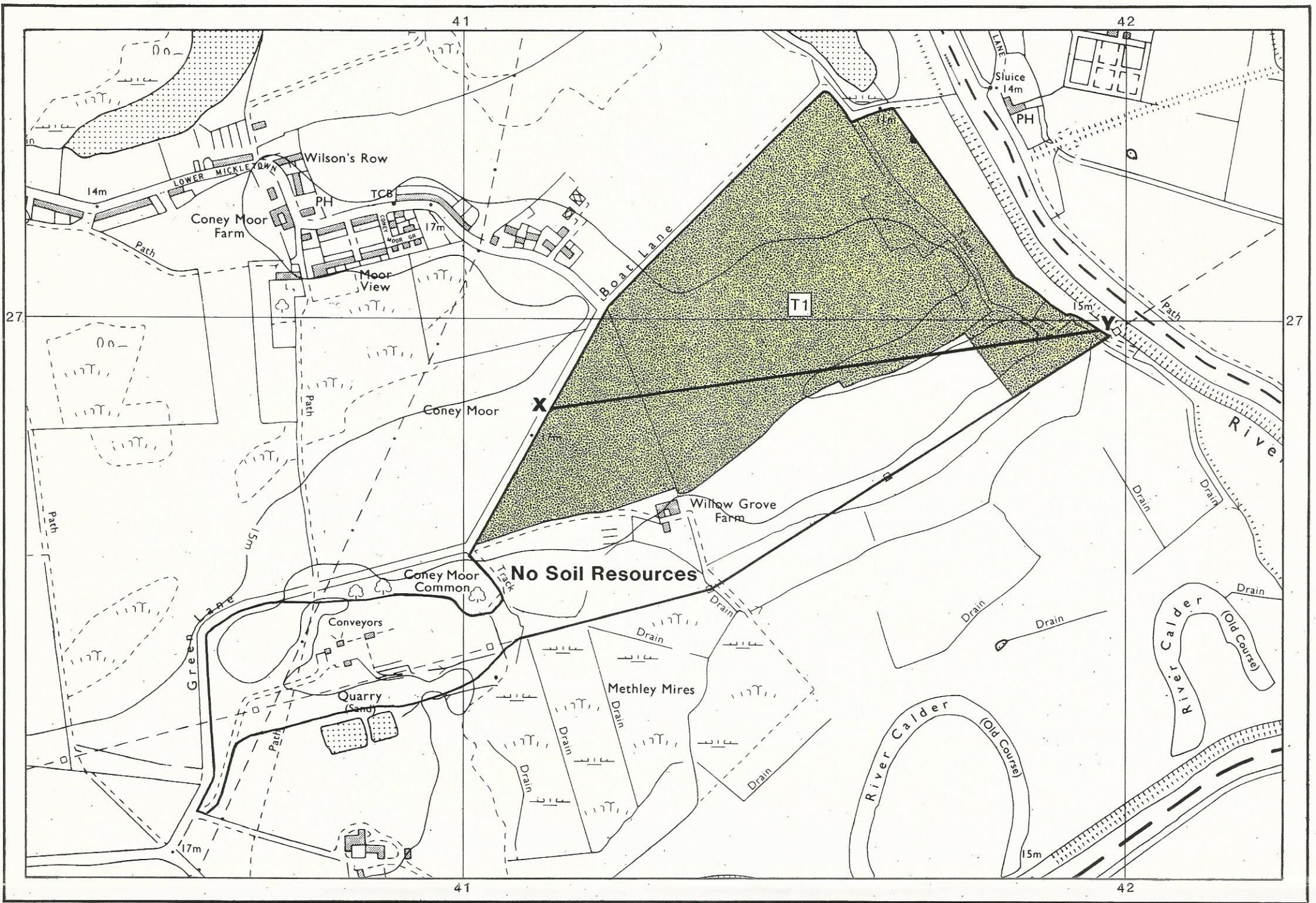
**MAFF** Ministry of Agriculture, Fisheries and Food.

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# Bywater



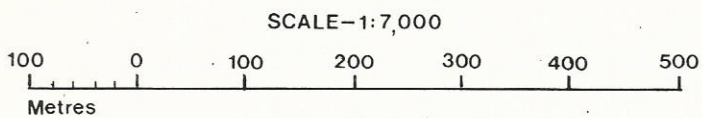
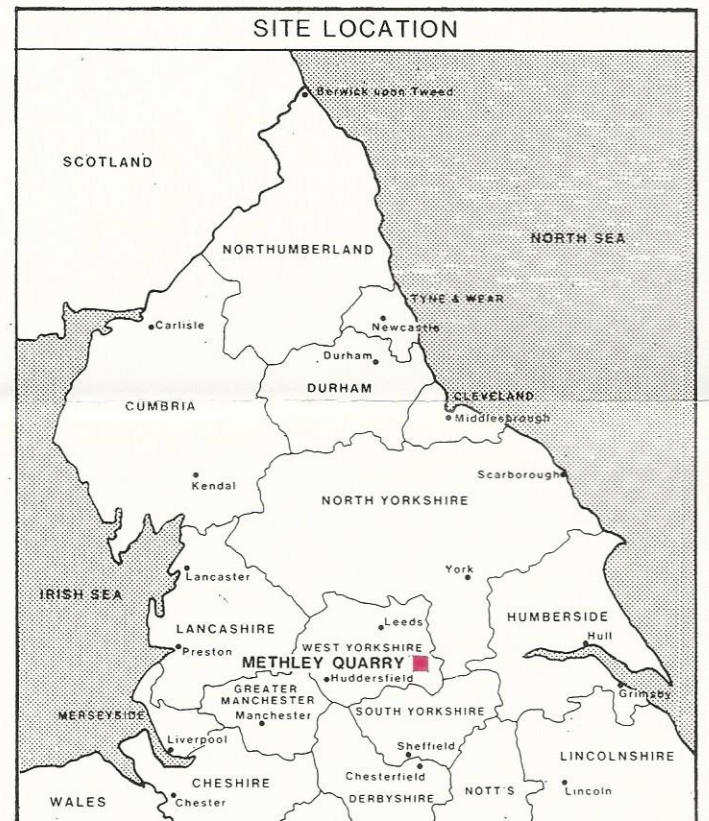
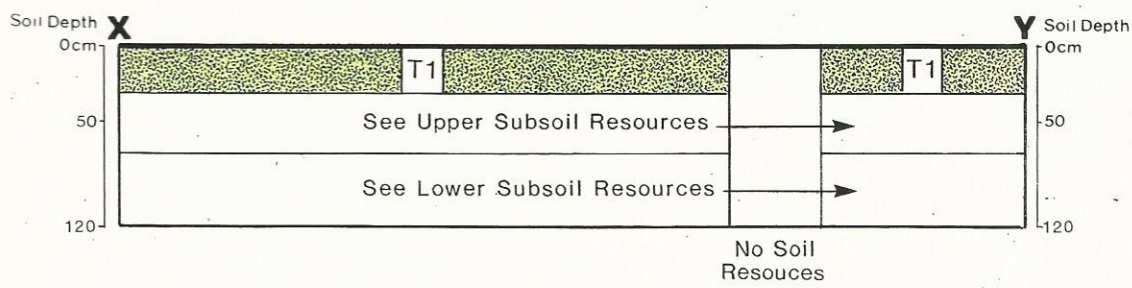


# METHLEY QUARRY Proposed Quarry Extension

## Topsoil Resource Map

Unit	Soil Texture	Soil Thickness(cm)			Area (ha)	Volume <sup>*1</sup> (000m <sup>3</sup> )
		Min.	Median	Max.		
T1	Light/ Medium	20	30	45	26.1	78.3

\*1 Volume at median unit thickness.



**MAFF** Ministry of Agriculture,  
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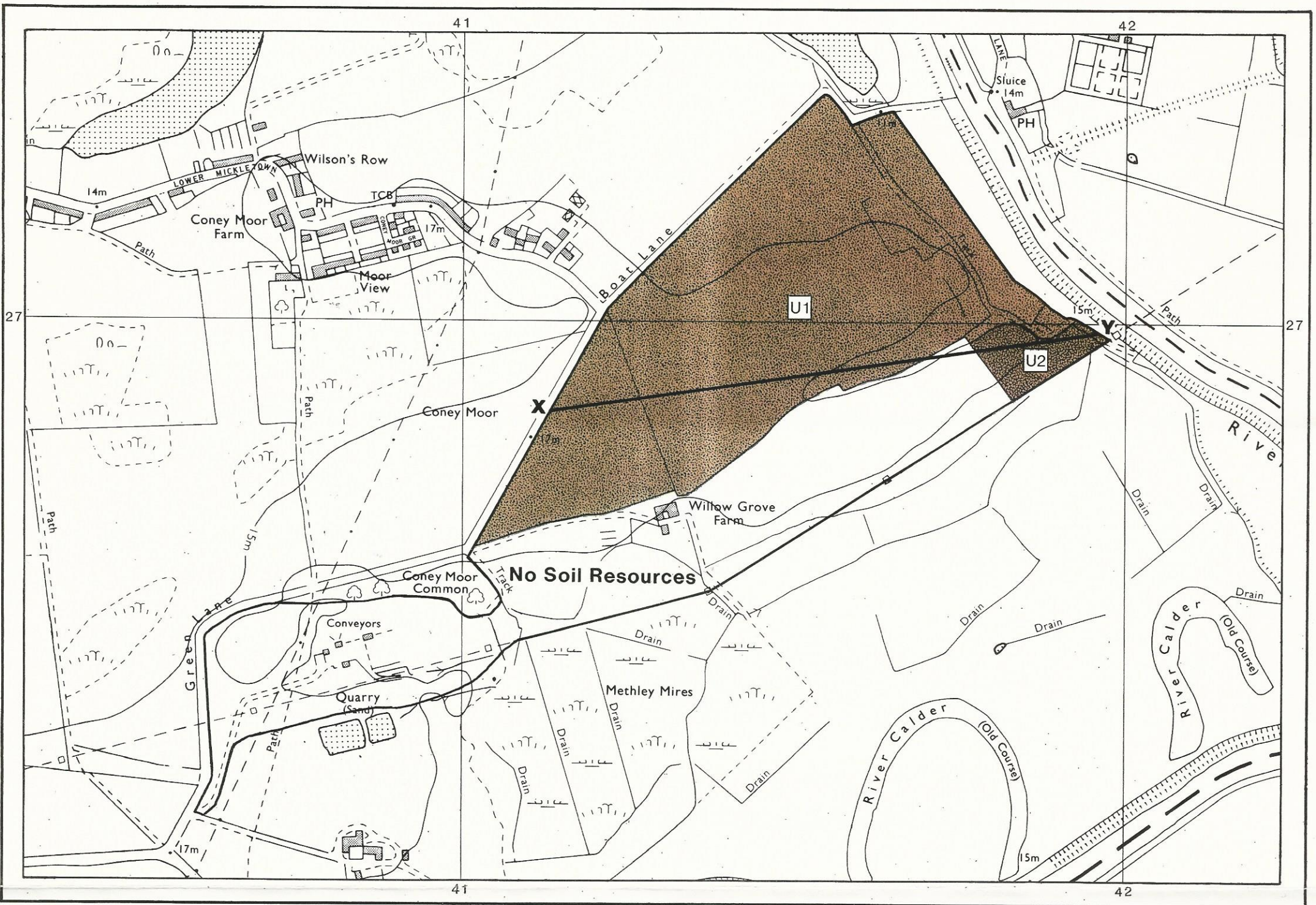
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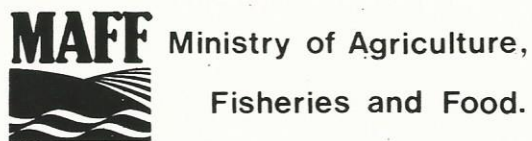
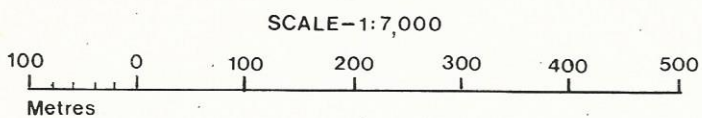
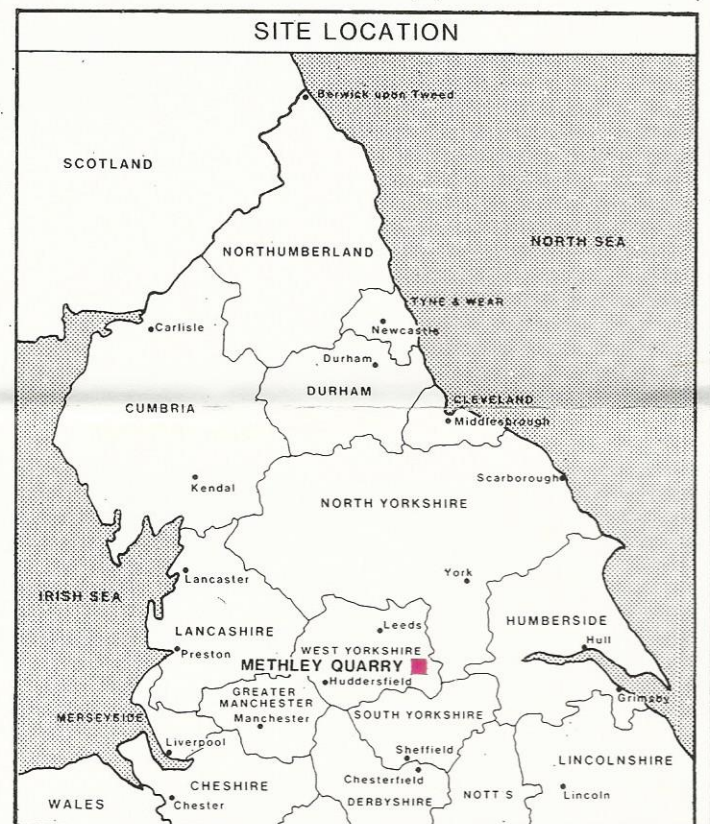
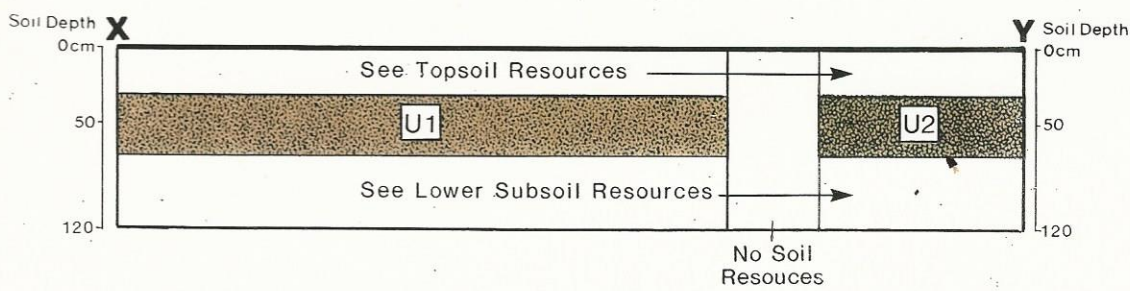
# METHLEY QUARRY

## Proposed Quarry Extension

### Upper Subsoil Resource Map

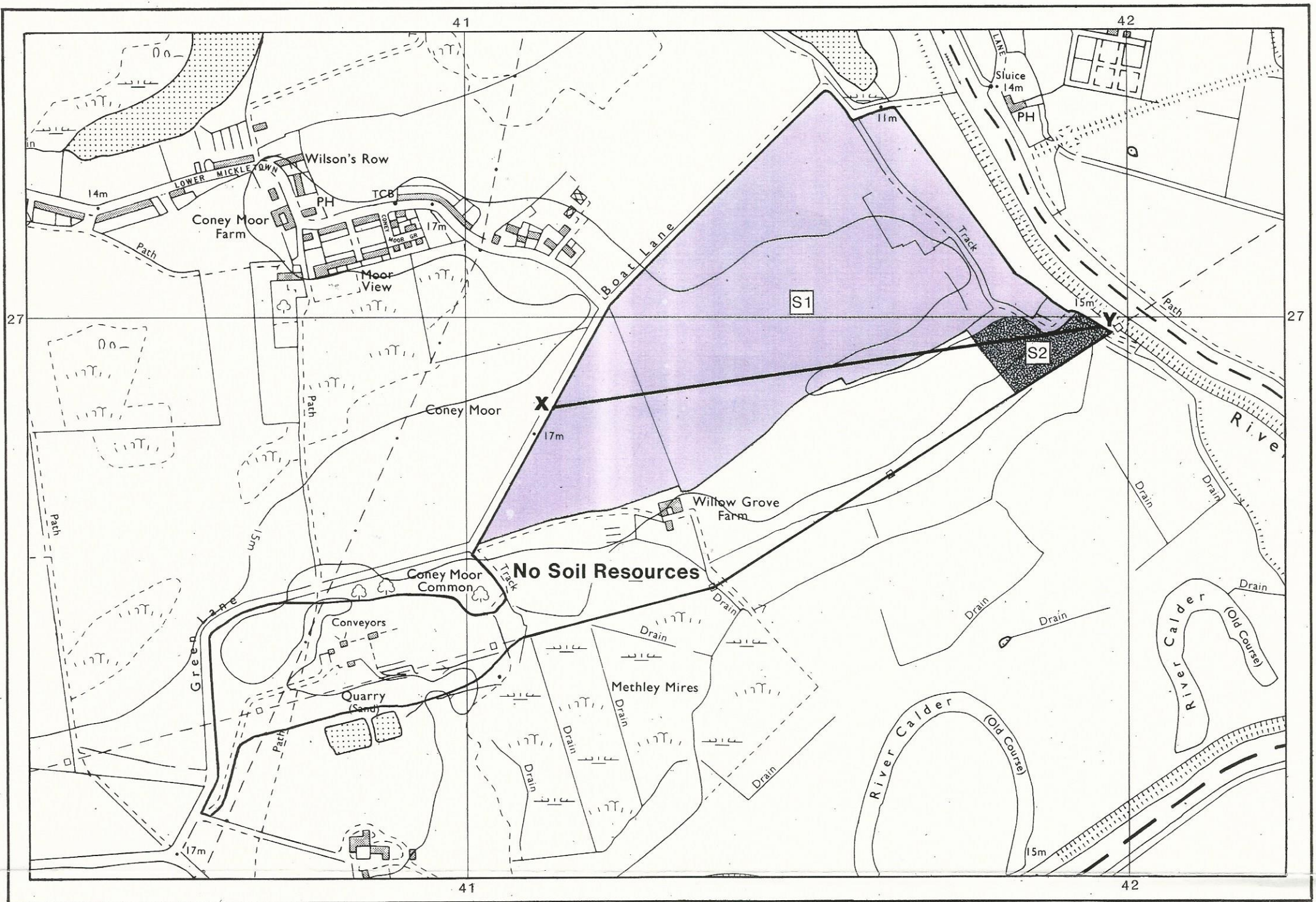
Unit	Soil Texture	Soil Thickness(cm.)			Area (ha.)	Volume* <sup>1</sup> (000m <sup>3</sup> )
		Min.	Mean	Max.		
U1	Light	25	40	50	24.7	98.8
U2	Medium	25	40	50	1.4	5.6

\*<sup>1</sup> Volume at mean unit thickness.



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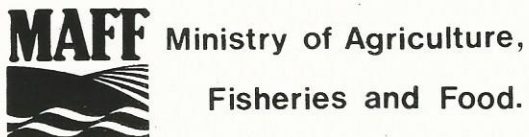
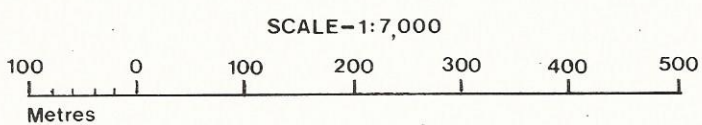
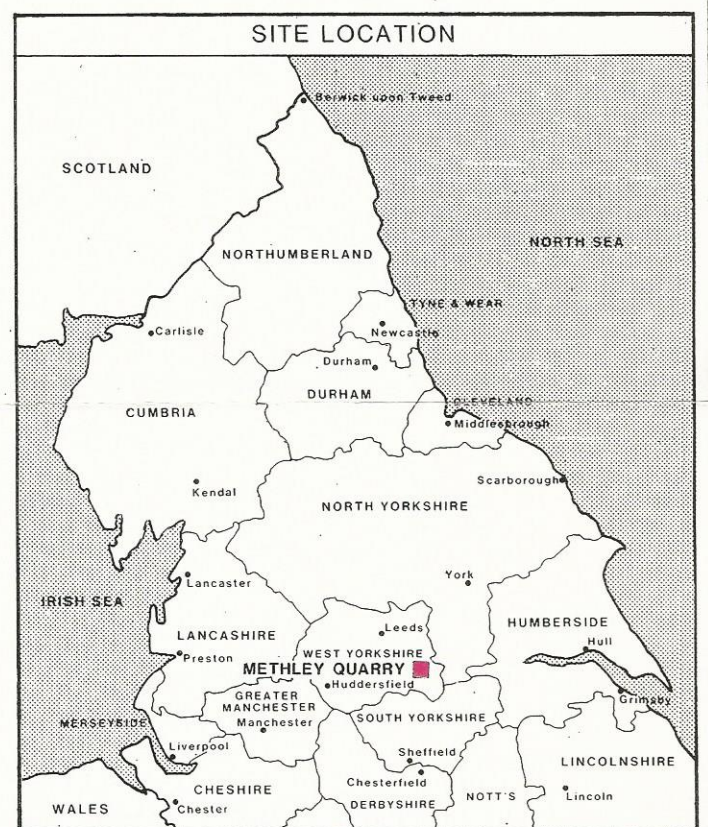
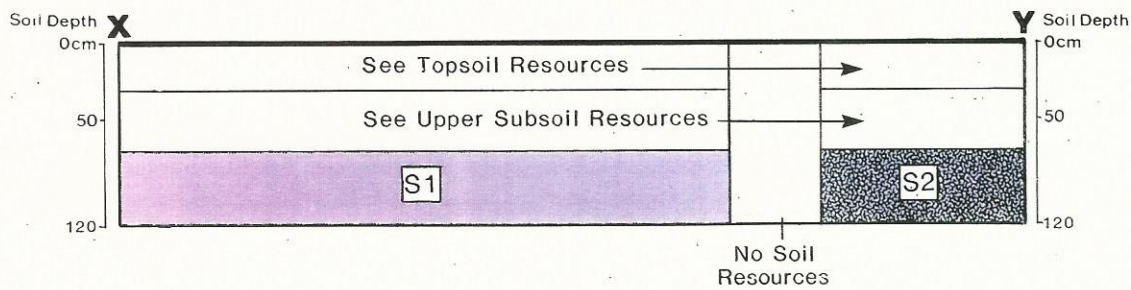


# METHLEY QUARRY

## Proposed Quarry Extension

### Lower Subsoil Resource Map

Unit	Soil Texture	Mean Soil Thickness(cm)	Area (ha)	Volume (000m <sup>3</sup> )
S1	Very Light	50	24.7	123.5
S2	Heavy	50	1.4	7.0



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