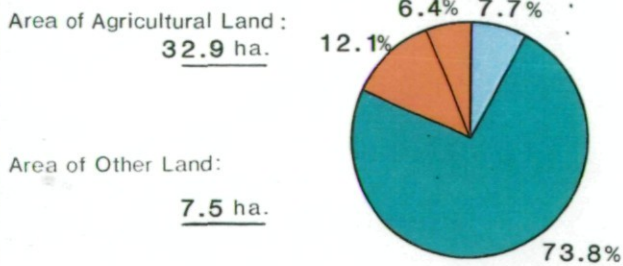


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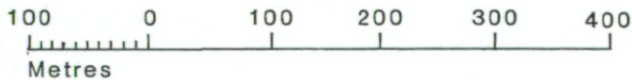
Proposed Sand and Gravel Quarry

Agricultural Land Classification

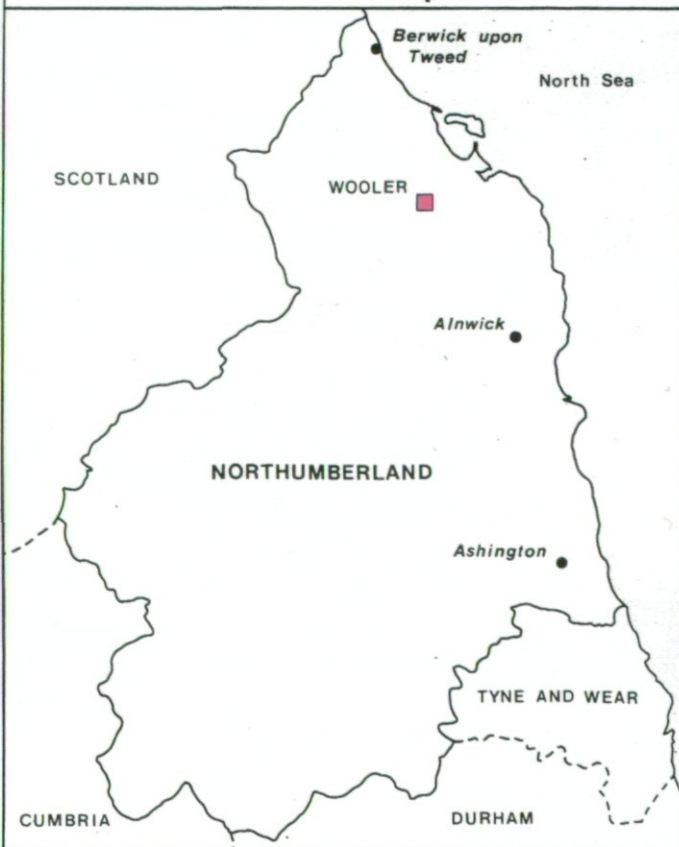
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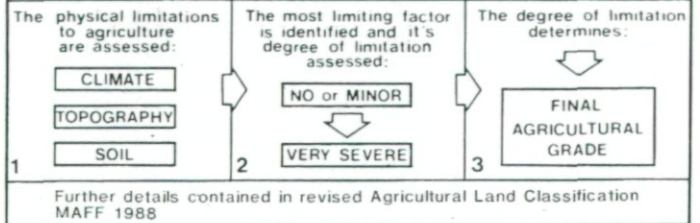
Scale 1:6,500



Location Map



Method of Classifying Agricultural Land



Agricultural Land

Agricultural Grades	Agricultural Land Quality	Area within the site (ha.)
Grade 1	Excellent	Nil
Grade 2	Very Good	3.1
Grade 3	Good	29.8
Sub-Grade 3a	Moderate	Nil
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>	F 4.9
<i>Commercial woodland</i>	C 2.6
Agricultural buildings <i>Including glasshouses</i>	Nil
Open water	Nil
Land not surveyed	Nil

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Map produced by Resource Planning Cartographic Unit
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SOURCE MAPS

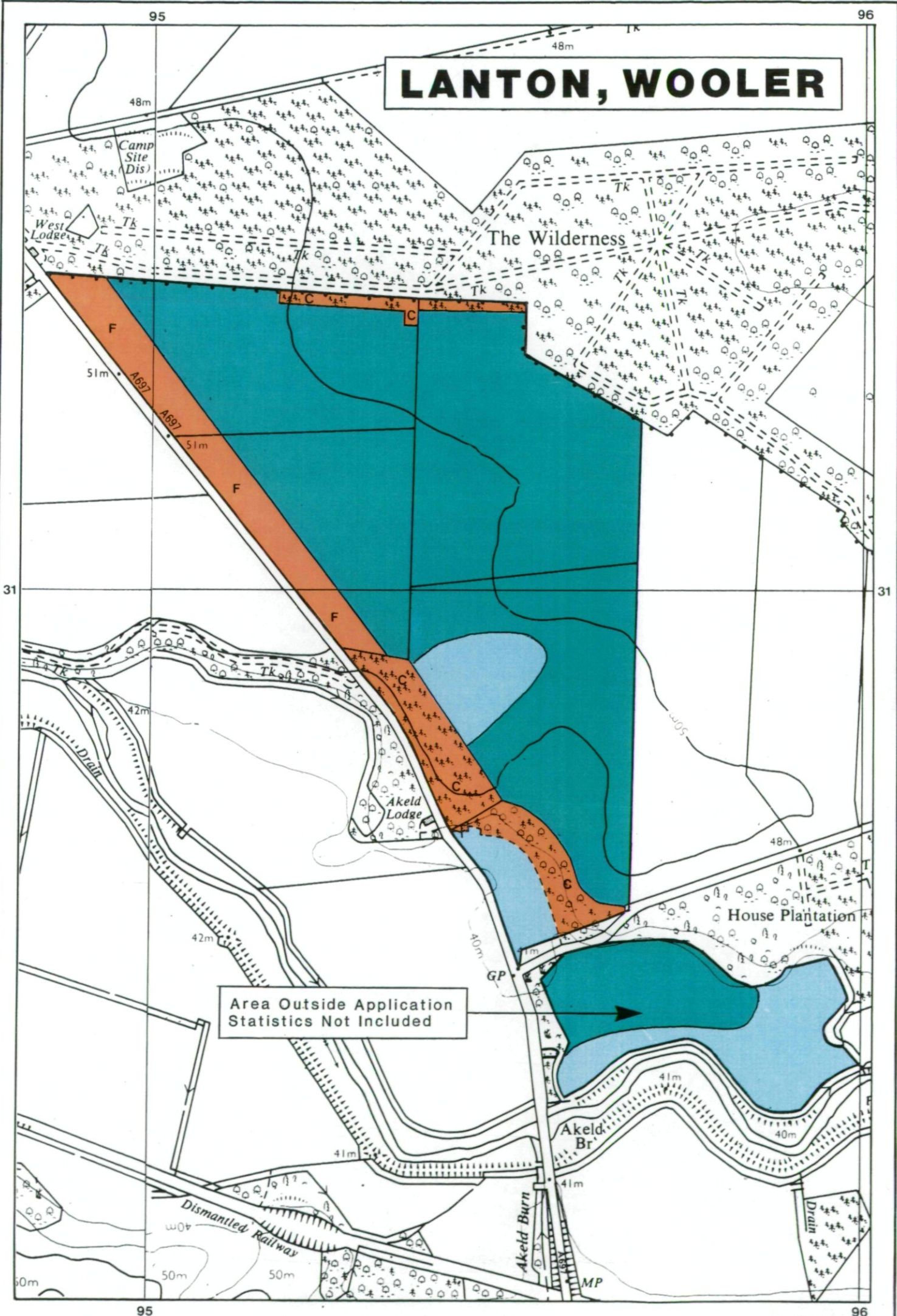
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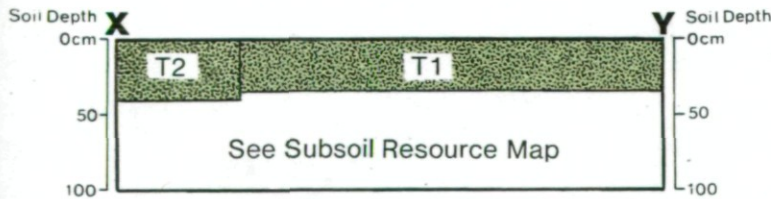


Area Outside Application Statistics Not Included

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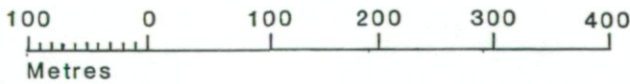
Proposed Sand and Gravel Quarry

Topsoil Resource Map



NB. Areas and volumes are for application area only

Scale 1:6,500



Location Map



Unit	Soil Texture	Soil Thickness(cm)			Area (ha)	Volume ^{*1} (000m ³)
		Min.	Median	Max.		
T1	Light	15	35	70	38.9	136.1
T2	Light	30	40	70	1.2	4.8

*1 Volume at mean unit thickness.

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SOURCE MAPS

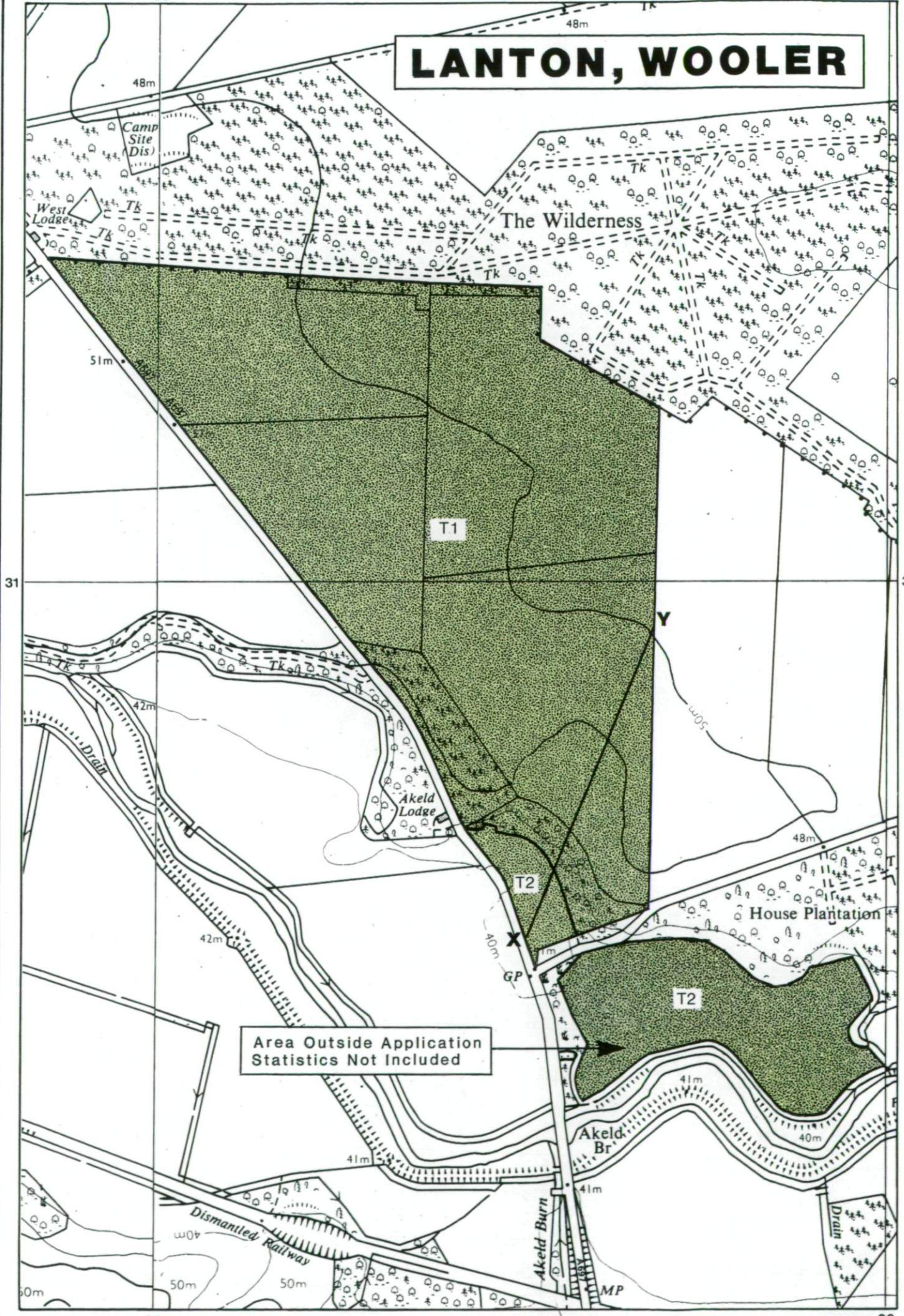
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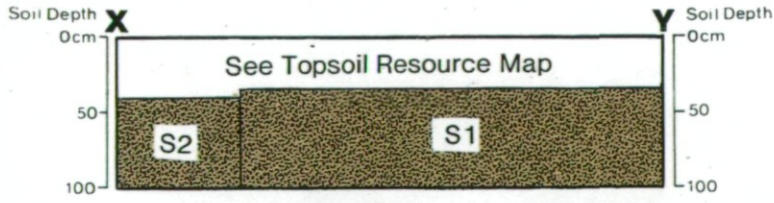


Area Outside Application Statistics Not Included

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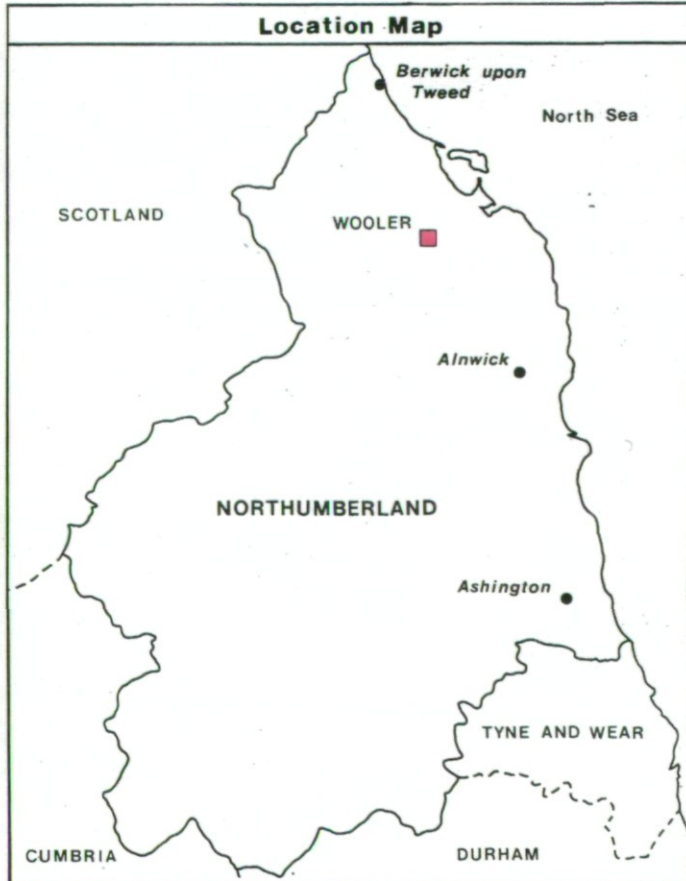
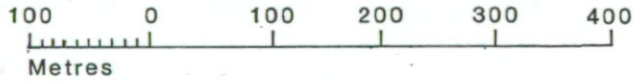
Proposed Sand and Gravel Quarry

Subsoil Resource Map



NB. Areas and volumes are for application area only

Scale 1:6,500



Unit	Soil Texture	Mean Soil Thickness(cm)	Area (ha)	Volume (000m ³)
S1	Light	65	38.9	252.8
S1	Light	60	1.2	7.2

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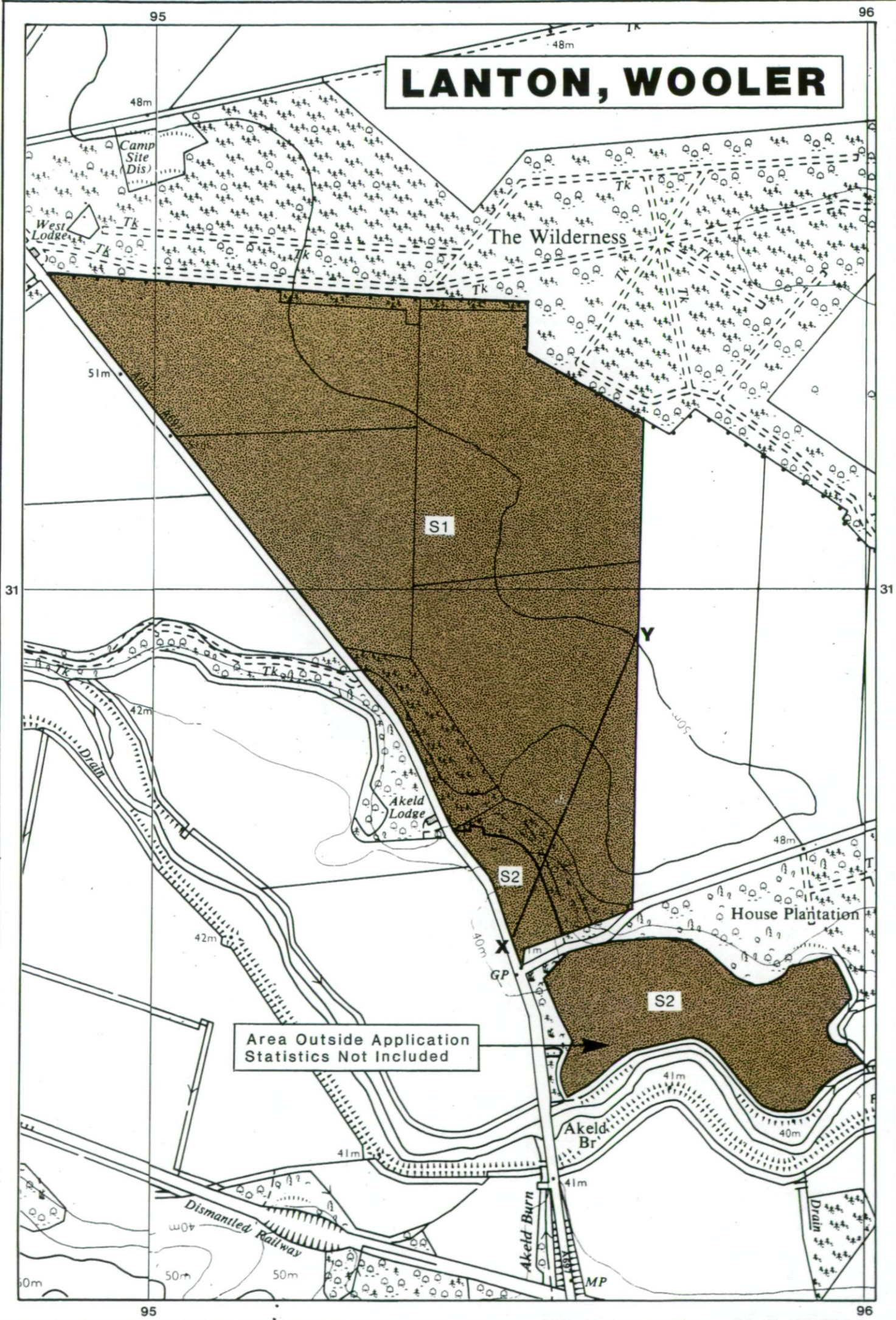
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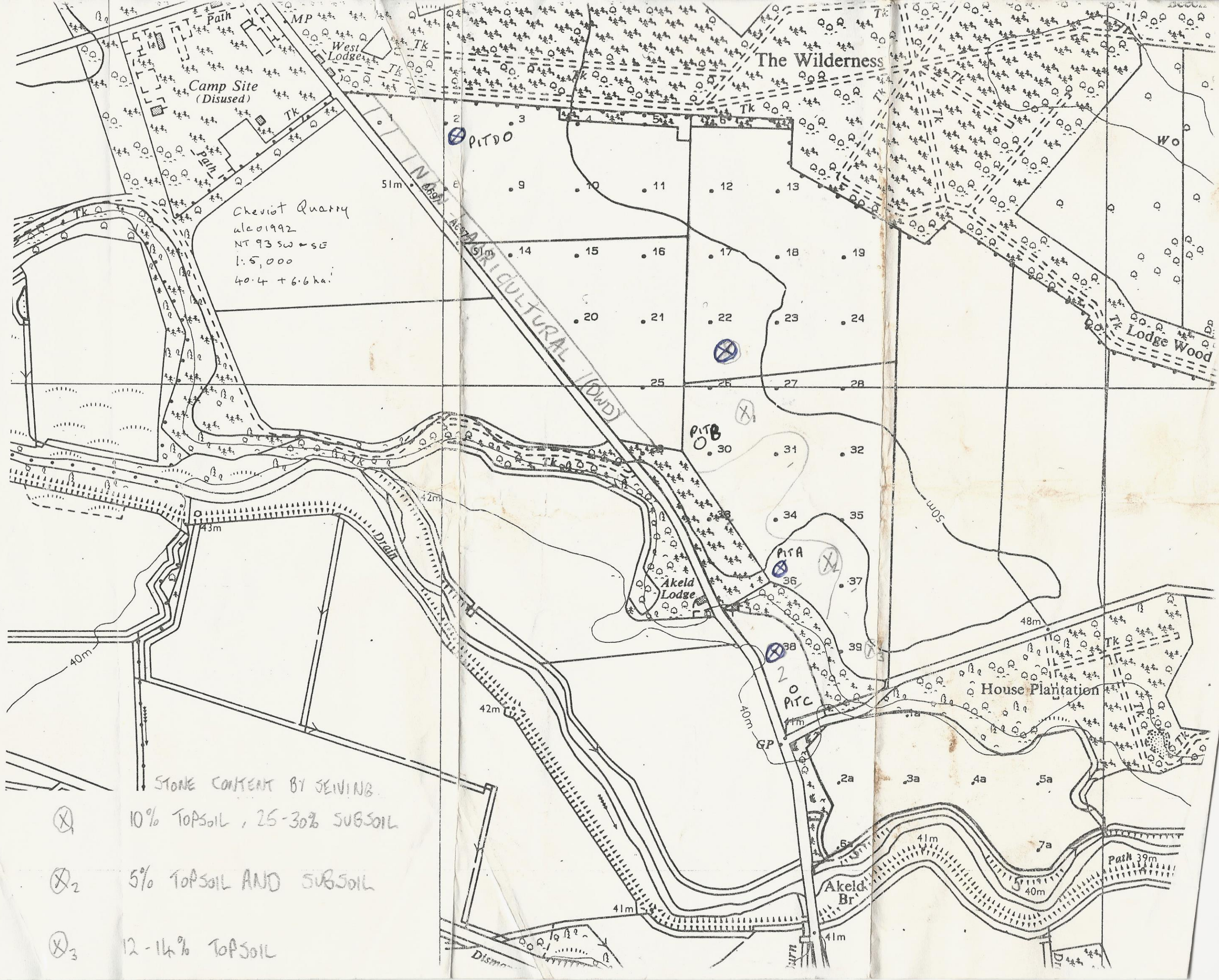
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SOIL PIT



STONE CONTENT BY SEIVING

- ⊗₁ 10% TOPSOIL, 25-30% SUBSOIL
- ⊗₂ 5% TOPSOIL AND SUBSOIL
- ⊗₃ 12-14% TOPSOIL