



GRID NORTH



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KEY	
SUPERFICIAL DEPOSITS	
ARTIFICIALLY MODIFIED GROUND	
Washed Ground	Mainly quarries, road and railway cuttings
Made Ground	Mainly embankments and quarry spoil
Refilled Ground	Excavations partly or wholly backfilled
Landscaped Ground	Mainly recreational sites and restored areas
Disturbed Ground	All defined former surface workings
Within urban and industrial areas, much of the surface may have been disturbed by human activity, but not all areas of artificial make, worked, refilled and landscaped ground have been shown.	
QUATERNARY DEPOSITS	
Head	Brown sandy clay with sporadic rock fragments
Valley Deposits (Colluvium)	Yellow to brown clayey sand with rock fragments
Peat	Dark grey to black, locally organic-rich clay or silt
Alluvium	Yellow to dark brown clay and silt, commonly underlain by gravel
Alluvial Fan	Yellow to brown sand or sandy clay with gravel lenses
First Terrace Deposits	Yellow and brown pebbly sand and gravel, abundant patches of quartz and flint
Second Terrace Deposits	Yellow and brown pebbly sand and gravel, abundant patches of quartz and flint
Bystow Member	Yellow and brown pebbly sand and gravel, abundant patches of quartz and flint
Warlip Member	Yellow and brown pebbly sand and gravel, abundant patches of quartz and flint
Glaciofluvial Deposits, undifferentiated	Yellow, brown and red sand and gravel, locally clay-rich
Til, undivided	Red or grey stony clay
Clay Member	Brown and dark grey clay with fragments of chalk, flint and Jurassic rock
Clay Member (Flint rich facies)	Red, brown and grey clay with fragments of Jurassic, Cretaceous and Triassic rocks
Thrusington Member	Mainly reddish brown clay or sandy clay with Triassic and Carboniferous rock fragments
Bytham Formation	Red and brown sand and gravel, with abundant quartz pebbles
	River Terrace Deposits of the Dear Valley Formation
	Glacial Deposits of the Wollaton Formation
	Pre-glacial Deposits



Location
LUBBESTHORPE

Title
BGS EXTRACT

Drg.No. Fig 17.3	Scale 1:10,000	Date 01/12
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