




TEST REPORT
ISSUED BY SOIL PROPERTY TESTING LTD
DATE ISSUED: 17/01/2020



Contract	Thorney 20/10 Shingle	
Serial No.	36358	
Client:	<p>Land Logical Pasture House Farm Quarry Willow Hall Lane Thorney Peterborough PE6 0QN</p>	<p><i>Soil Property Testing Ltd</i> 15, 16, 18 Halcyon Court, St Margaret's Way, Stukeley Meadows, Huntingdon, Cambridgeshire, PE29 6DG Tel: 01480 455579 Email: enquiries@soilpropertytesting.com Website: www.soilpropertytesting.com</p>
Samples Submitted By:	<p>Land Logical</p>	Approved Signatories:
Samples Labelled:	<p>Thorney 20/10 Shingle</p>	<p><input checked="" type="checkbox"/> J.C. Garner B.Eng (Hons) FGS Technical Director & Quality Manager <input type="checkbox"/> S.P. Townend FGS Chairman <input type="checkbox"/> W. Johnstone Materials Lab Manager <input type="checkbox"/> D. Sabnis Operations Manager </p>
Date Received:	08/01/2020	Samples Tested Between: 08/01/2020 and 17/01/2020
Remarks:	<p>For the attention of Steve Poole</p>	
Notes:	<ol style="list-style-type: none">All remaining samples or remnants from this contract will be disposed of after 21 days from today, unless we are notified to the contrary.(a) UKAS - United Kingdom Accreditation Service. (b) Opinions and interpretations expressed herein are outside the scope of UKAS accreditation.Tests marked "NOT UKAS ACCREDITED" in this test report are not included in the UKAS Accreditation Schedule for this testing laboratory.This test report may not be reproduced other than in full except with the prior written approval of the issuing laboratory.	



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Contract	Thorney 20/10 Shingle		
Serial No.	36358	Target Date	17/01/2020
Scheduled By	Land Logical		

SCHEDULE OF LABORATORY TESTS

Schedule Remarks					
Bore Hole No.	Type	Sample Ref.	Top Depth	Particle Size Distribution (BS EN 933-1)	
-	B	1		1	Sample Remarks
Totals				1	End of Schedule



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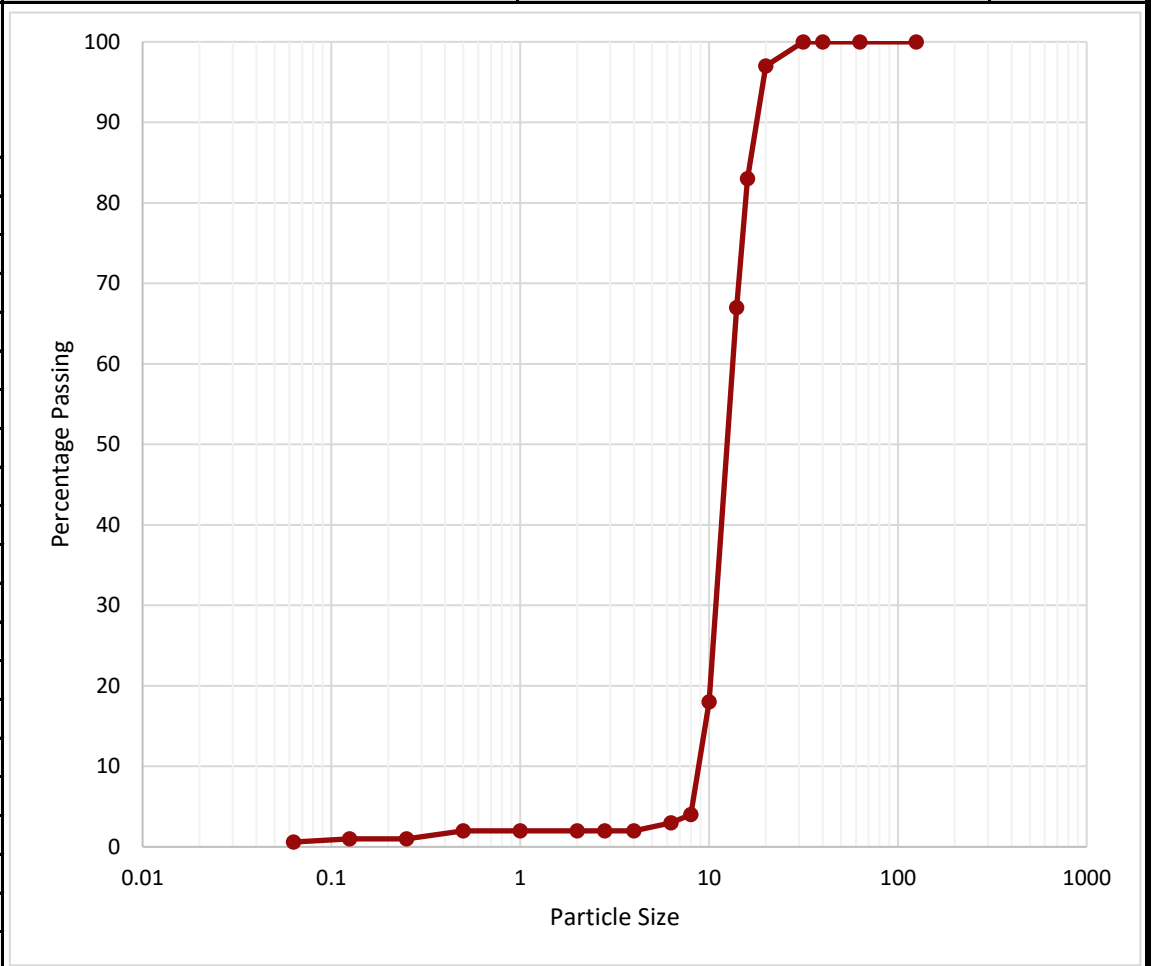
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DETERMINATION OF PARTICLE SIZE DISTRIBUTION

Location	Depth	Sample		Description	Remarks
		Type	Reference		
-		B	1	Brown, black and white angular to subrounded chert, occasional yellowish brown limestone, orangish brown sandstone and rare yellowish brown quartzite GRAVEL	
		Spec. Ref.			

Method of Test:	Washing and Sieving	Certificate of Sampling Available:	No
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Sieve Size (mm)	% by Mass Passing Sieve	Spec. Lower Limit	Spec. Upper Limit
500			
300			
125	100		
80			
63	100		
40	100	100	100
31.5	100	98	100
20	97	85	99
16	83		
14	67		
10	18	0	20
8	4		
6.3	3		
4	2	0	5
2.8	2		
2	2		
1	2		
0.5	2		
0.25	1		
0.125	1		
0.063	0.6	0.0	1.5



This sample complies with the overall grading requirement for Class 10/20mm Category GC85/20 f1.5 - Coarse Aggregates for Concrete, as defined in BS EN 12620:2002 Tables 2 and 4.

Test Method:	BS EN 933-1:2012
Comments:	