




**TEST REPORT**  
ISSUED BY SOIL PROPERTY TESTING LTD  
DATE ISSUED: 16/01/2020



<b>Contract</b>	Thorney 4/20 Shingle	
<b>Serial No.</b>	36359	
<b>Client:</b>	<p>Land Logical  Pasture House Farm Quarry Willow Hall Lane Thorney Peterborough PE6 0QN</p>	<p><b><i>Soil Property Testing Ltd</i></b>  15, 16, 18 Halcyon Court, St Margaret's Way, Stukeley Meadows, Huntingdon, Cambridgeshire, PE29 6DG  Tel: 01480 455579 Email: <a href="mailto:enquiries@soilpropertytesting.com">enquiries@soilpropertytesting.com</a> Website: <a href="http://www.soilpropertytesting.com">www.soilpropertytesting.com</a></p>
<b>Samples Submitted By:</b>	<p>Land Logical</p>	<b>Approved Signatories:</b>
<b>Samples Labelled:</b>	<p>Thorney 4/20 Shingle</p>	<p><input checked="" type="checkbox"/> <b>J.C. Garner B.Eng (Hons) FGS</b> Technical Director &amp; Quality Manager <input type="checkbox"/> <b>S.P. Townend FGS</b> Chairman <input type="checkbox"/> <b>W. Johnstone</b> Materials Lab Manager <input type="checkbox"/> <b>D. Sabnis</b> Operations Manager </p>
<b>Date Received:</b>	08/01/2020	<b>Samples Tested Between:</b> 08/01/2020 and 16/01/2020
<b>Remarks:</b>	<p>For the attention of Steve Poole</p>	
<b>Notes:</b>	<ol style="list-style-type: none"><li>All remaining samples or remnants from this contract will be disposed of after 21 days from today, unless we are notified to the contrary.</li><li>(a) UKAS - United Kingdom Accreditation Service. (b) Opinions and interpretations expressed herein are outside the scope of UKAS accreditation.</li><li>Tests marked "NOT UKAS ACCREDITED" in this test report are not included in the UKAS Accreditation Schedule for this testing laboratory.</li><li>This test report may not be reproduced other than in full except with the prior written approval of the issuing laboratory.</li></ol>	



**TEST REPORT**  
 ISSUED BY SOIL PROPERTY TESTING LTD  
 DATE ISSUED: 16/01/2020



0998

<b>Contract</b>	Thorney 4/20 Shingle		
<b>Serial No.</b>	36359	<b>Target Date</b>	17/01/2020
<b>Scheduled By</b>	Land Logical		

**SCHEDULE OF LABORATORY TESTS**

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



# TEST REPORT

ISSUED BY SOIL PROPERTY TESTING LTD  
DATE ISSUED: 16/01/2020



0998

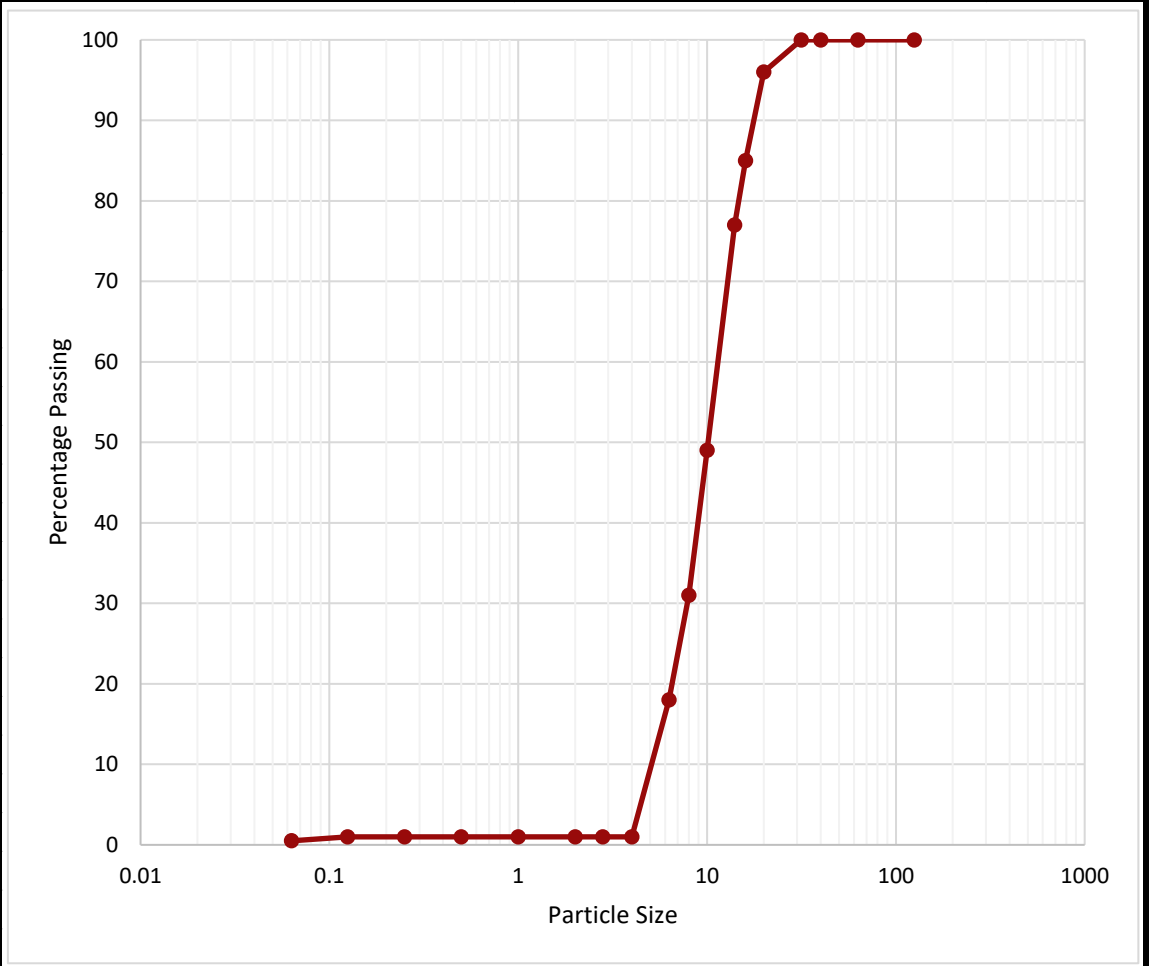
<b>Contract</b>	<b>Thorney 4/20 Shingle</b>
<b>Serial No.</b>	<b>36359</b>

## 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
-----------------	---------------------	------------------------------------	----

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	96	90	99
16	85		
14	77		
10	49	25	70
8	31		
6.3	18		
4	1	0	15
2.8	1		
2	1	0	5
1	1		
0.5	1		
0.25	1		
0.125	1		
0.063	0.5	0.0	1.5



This sample complies with the overall grading requirement for Class 4/20mm Category GC90/15 f1.5 - Coarse Aggregates for Concrete, as defined in BS EN 12620:2002+A1:2008 Tables 2 and 4.

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