

	A	B	C	D	E
1	<b>Classification:</b>	<b>Sieve Size (mm)</b>	<b>ECO : (% Retained)</b>	<b>ECO : (% retained)</b>	<b>ECO : (% retained)</b>
2			<b>USGA Sand</b>	<b>UK Sand</b>	<b>Traditional Sand</b>
3	<b>Fine Gravel</b>	<b>4-2mm</b>	<b>0</b>	<b>0</b>	<b>0</b>
4	<b>Very Coarse Sand</b>	<b>2-1mm</b>	<b>2</b>	<b>2.5</b>	<b>0</b>
5	<b>Coarse Sand</b>	<b>1-.5mm</b>	<b>10.5</b>	<b>8.5</b>	<b>2.5</b>
6	<b>Medium Sand</b>	<b>.5-.25mm</b>	<b>68</b>	<b>64</b>	<b>47</b>
7	<b>Fine Sand</b>	<b>.25-.15mm</b>	<b>17</b>	<b>22</b>	<b>45</b>
8	<b>Very Fine Sand</b>	<b>.15-.053mm</b>	<b>2</b>	<b>2.5</b>	<b>4</b>
9	<b>Silt/ Clay</b>	<b>passing 0.053mm</b>	<b>0.5</b>	<b>0.5</b>	<b>1.5</b>
10					
11		<b>Particle Shape</b>	<b>Rounded</b>	<b>Rounded</b>	<b>Rounded</b>
12		<b>Colour</b>	<b>Tan</b>	<b>Tan</b>	<b>Tan</b>
13					
14		<b>D85</b>	<b>520</b>	<b>440</b>	<b>340</b>
15		<b>D15</b>	<b>290</b>	<b>250</b>	<b>195</b>
16					
17		<b>Bulk Density</b>	<b>1.6t/m3</b>	<b>1.6t/m3</b>	<b>1.65t/m3</b>
18					
19		<b>Sat Hydraulic Cond</b>	<b>2200mm/hr</b>	<b>1400mm/hr</b>	<b>750+mm/hr</b>
20		<b>ph</b>	<b>6.5-7</b>	<b>6.5-7</b>	<b>6.5-7</b>