

Sample Name	Reno
Description	Renovation mix
Date	14/07/2010
Client	In-house
Site	Baileys facility
analysis performed by	Nigel Fahey

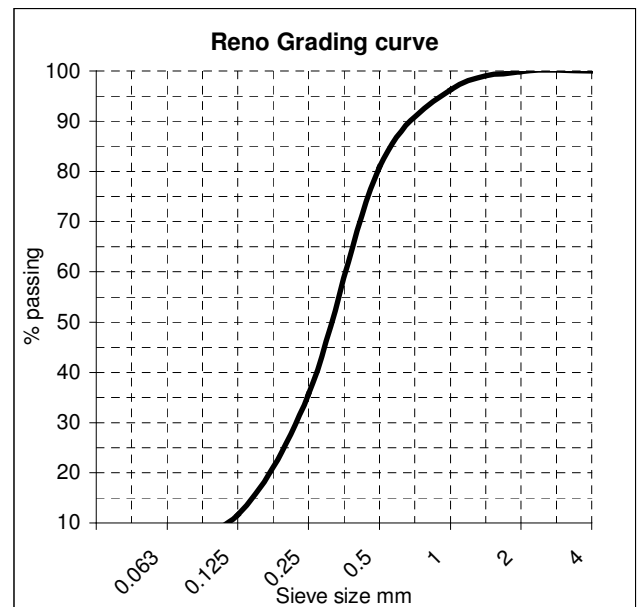
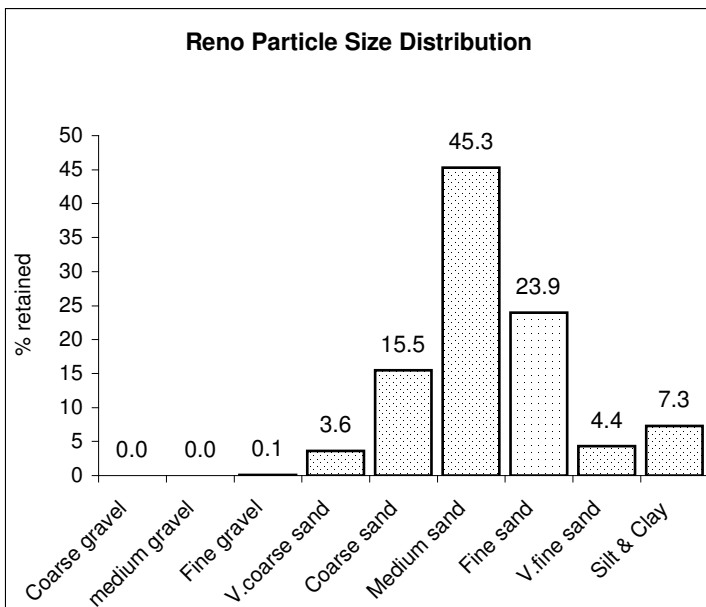
Category	Particle size(mm)	% retained	% passing
Stones	>8	0.00	100.00
Coarse gravel	8 - 4	0.00	100.00
Fine gravel	4 - 2	0.07	99.93
V. Coarse sand	2 - 1	3.64	96.29
Coarse sand	1 - 0.5	15.45	80.84
Medium sand	0.5 - 0.25	45.28	35.56
Fine sand	0.25 - 0.125	23.92	11.64
Very fine sand	0.125 - 0.063	4.35	7.29
Silt & Clay	<0.063	7.29	0.00

Comments

Material for renovation work, or divot repair. Low moisture content
A blend of Norfolk Sandy Loam & sports Sand. Norfolk Sandy Loam.

D Values	
D0 (µm)	0.0
D5 (µm)	N/A
D10 (µm)	113.0
D15 (µm)	155.0
D20 (µm)	N/A
D50 (µm)	325.0
D60 (µm)	N/A
D85 (µm)	610.0
D90 (µm)	710.0
D95 (µm)	N/A
D100 (µm)	2000.0
D85/D15	3.9

EC _e Water 1:2.5	N/A
Organic Matter %	1.1
pH (1:2.5 water)	7.6
Lime content %	N/A
Grain shape	N/A
AFS Number	Applies to Sand only
Average grain size	315 µm



Method O.M.	L.O.I. clause 4 of BS1377-3:1990
Method pH	potentiometrically as per BS1377- 3 section 9
Method P.S.D.	BS7755-5.4: 1998