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Mavis Consulting, Ltd.

Physical Analysis Comparison

XYZ Golf Course

Drainage Gravel

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Intermediate Gravel Layer

Sample ID:	Sieve	A	B	C	USGA Guide
	9.50 mm	7.97	24.00	0.10	
	6.30 mm	54.31	28.05	10.70	
	4.75 mm	25.55	30.76	13.60	≥ 90% (1 mm to 4 mm)
	2.36 mm	12.00	39.63	63.00	
Fine Gravel	2.0 mm	0.07	0.88	7.00	
Very Coarse Sand	1.0 mm	0.09	0.43	5.50	
Coarse Sand	.5 mm	0.01	0.01	0.00	

Drainage Gravel Layer

Sample ID:	Sieve	A	B	C	USGA Guide
	12.5 mm	0.00	0.00	0.00	
	9.50 mm	7.97	24.00	0.10	≥ 65% (6 mm to 9 mm)
	6.30 mm	54.31	28.05	10.70	
	4.75 mm	25.55	30.76	13.60	
	2.36 mm	12.00	39.63	63.00	
	2.0 mm	0.07	0.88	7.00	≤ 10% (0 mm to 2 mm)
	1.0 mm	0.09	0.43	5.50	
Coarse Sand	.5 mm	0.01	0.01	0.00	

No Intermediate Layer

Sample ID:	Sieve	A	B	C	USGA Guide
	12.5 mm	0.00	0.00	0.00	0% (>12 mm)
	9.50 mm	7.97	24.00	0.10	
	6.30 mm	54.31	28.05	10.70	
	4.75 mm	25.55	30.76	13.60	
	2.36 mm	12.00	39.63	63.00	
	2.0 mm	0.07	0.88	7.00	≤ 10% (0 mm to 2 mm)
	1.0 mm	0.09	0.43	5.50	
	.5 mm	0.01	0.01	0.00	

Comments: