



# División de Control de Calidad

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Test Name: Sieve Analysis of Fine and Coarse Aggregates

Standard Method Code: ASSHTO T-11, T-27 / ASTM C-117-95, C-136

Report Date: 9/27/2021 Sample Date: 10/4/2021 Time: 9:00 AM

Procedure Dates: 9/27/2021 Proceeded By: L.LOZADA

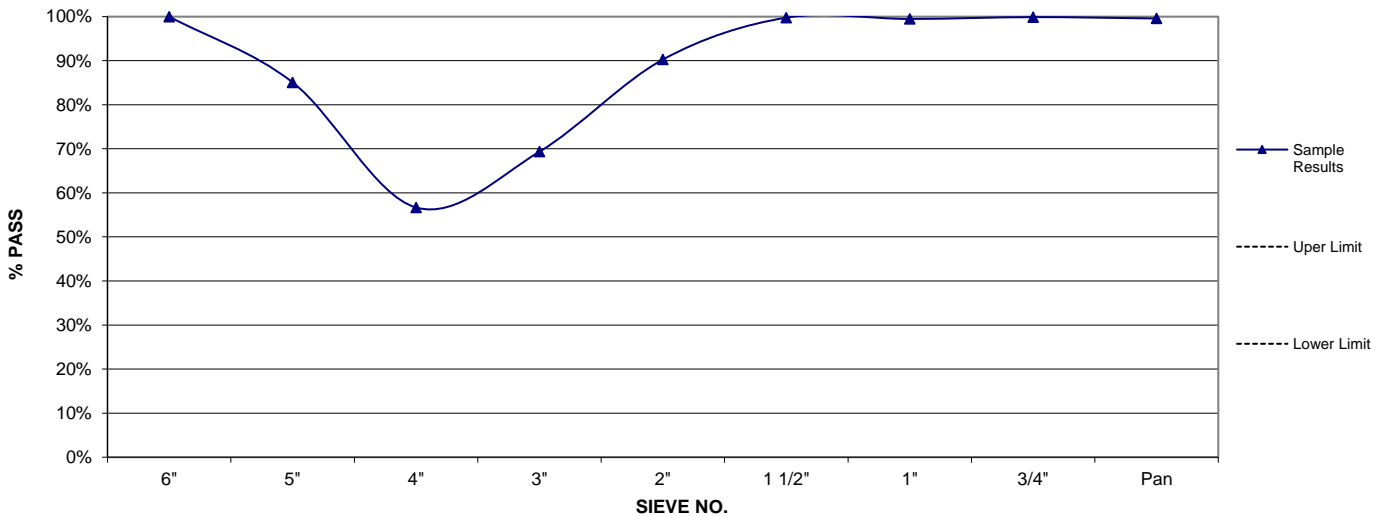
Source Location: Cantera San Antonio

Customer and Project: City Gardener- G S A, Guaynabo

Material: **Rip Rap 4"a 6"**

			Select Weight Units			Limits		
			Grams	Kilograms	Pounds			
Initial Weight ( Without Washing )			<b>124.58</b>	<b>X</b>				
SIEVE NUMBER	WEIGHT RETAINED	PERCENT RETAINED	CUMULATIVE PERCENT RETAINED	PERCENT PASSING			Low	Hi
6"	-	0.0%	0.0%	100.0%				
5"	18.60	14.9%	14.9%	85.1%				
4"	53.97	43.3%	43.3%	56.7%				
3"	38.19	30.7%	30.7%	69.3%				
2"	12.14	9.7%	9.7%	90.3%				
1 1/2"	0.30	0.2%	0.2%	99.8%				
1"	0.67	0.5%	0.5%	99.5%				
3/4"	0.15	0.1%	0.1%	99.9%				
Pan	0.53	0.4%	0.4%	99.6%				
<b>Weight Loss</b>		0.0%						
<b>Tot</b>		124.55	100.0%					
<b>Lost Percentage</b>			<b>0.02%</b>					

## Grading Requirements For Coarse Aggregates



Material Finer than Sieve 200						
After Washing:	Initial Weight	Final Weight	Difference	Total Material Particles	Specs +/-	
T-11 & C-117	124.58	124.6	0.03	0.02%	0.3%	