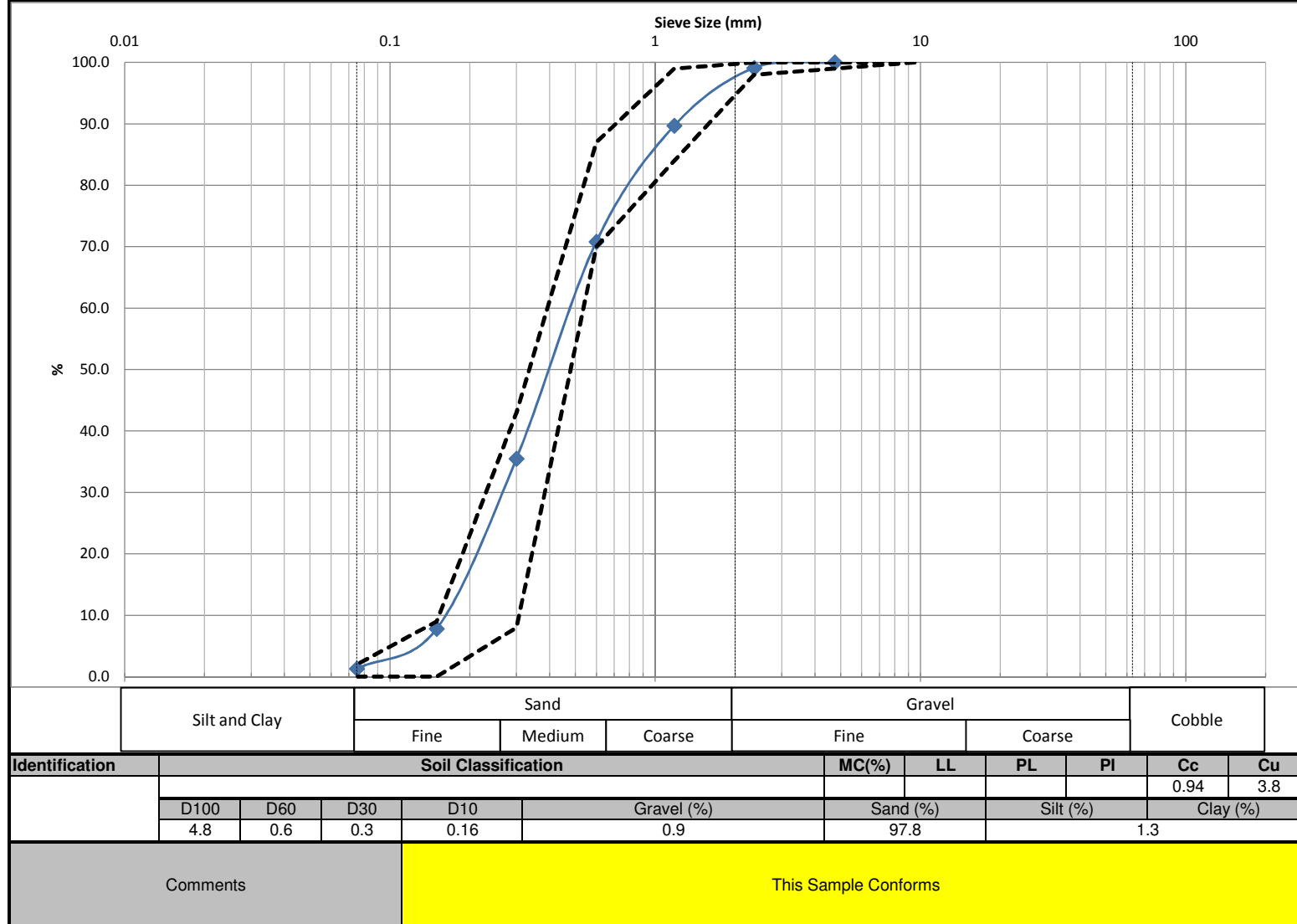


CLIENT:	Greely Sand & Gravel	DESCRIPTION:	Aggregate	FILE NO:	PM0754
CONTRACT NO.:	-	SPECIFICATION:	Sand	LAB NO:	83493
PROJECT:	Laboratory Testing	INTENDED USE:	Playground Sand	DATE RECEIVED:	29-Apr-16
DATE SAMPLED:	29-Apr-16	PIT OR QUARRY:	Pit	DATE TESTED:	2-May-16
SAMPLED BY:	Client	SOURCE LOCATION:	Spratt	DATE REPORTED:	4-May-16
		SAMPLE LOCATION:	-	TESTED BY:	C.B



Kevin Ryan

John

<p>paterSONgroup consulting engineers</p>					<p>SIEVE ANALYSIS ASTM C136</p>	
CLIENT: Greely Sand & Gravel		DESCRIPTION: Aggregate		FILE NO.: PM0754		
CONTRACT NO.: -		SPECIFICATION: Sand		LAB NO.: 83493		
PROJECT: Laboratory Testing		INTENDED USE: Playground Sand		DATE REC'D: 29-Apr-16		
		PIT OR QUARRY: Pit		DATE TESTED: 2-May-16		
DATE SAMPLED: 29-Apr-16		SOURCE LOCATION: Spratt		DATE REP'D: 4-May-16		
SAMPLED BY: Client		SAMPLE LOCATION: -		TESTED BY: C.B		
WEIGHT BEFORE WASH			A+B	359.0		
WEIGHT AFTER WASH		A	B	A+B	356.7	
SIEVE SIZE (mm)	WEIGHT RETAINED	PERCENT RETAINED	PERCENT PASSING	LOWER SPEC	UPPER SPEC	REMARK
150						
106						
75						
63						
53						
37.5						
26.5						
19						
16						
13.2						
9.5				100.0	100.0	
6.7						
4.75	0.0	0.0	100.0	99.0	100.0	
2.36	3.1	0.9	99.1	98.0	100.0	
1.18	36.8	10.3	89.7	84.0	99.0	
0.6	104.8	29.2	70.8	70.0	87.0	
0.3	231.6	64.5	35.5	8.0	43.0	
0.15	331.1	92.2	7.8	0.0	9.0	
0.075	354.4	98.7	1.3	0.0	2.0	
PAN	356.7					
SIEVE CHECK FINE		0.00	0.3% max.		REFERENCE MATERIAL	
OTHER TESTS				RESULT	LAB NO.	RESULT
REVIEWED BY:	Curtis Beadow			Joe Forsyth, P. Eng.		
	