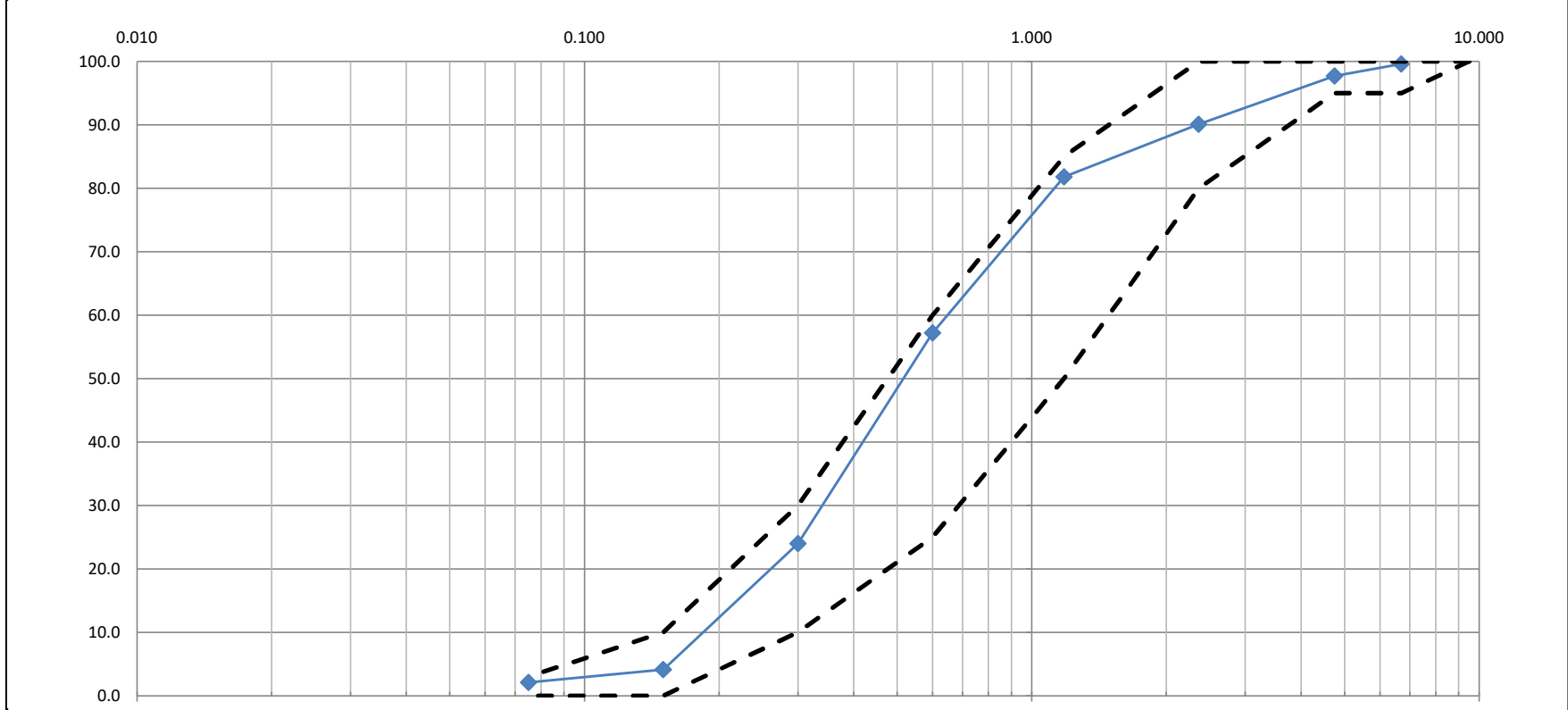




**SIEVE ANALYSIS
ASTM C136**

CLIENT:	Greely Sand & Gravel	DESCRIPTION:	Sand	FILE NO:	PM0754
CONTRACT No.:	-	SPECIFICATION:	Concrete Sand	LAB NO:	42212
PROJECT:	Laboratory Testing	INTENDED USE:	Concrete	DATE RECEIVED:	19-Apr-23
		PIT OR QUARRY:	Pit	DATE TESTED:	C.P/A.L
DATE SAMPLED:	18-Apr-23	SOURCE LOCATION:	Spratt	DATE REPORTED:	25-Apr-22
SAMPLED BY:	Client	SAMPLE LOCATION:	Stockpile	TESTED BY:	AL/CP



Comments: This material conforms to the OPSS 1002 grading envelope for concrete sand.

REVIEWED BY:	Curtis Beadow	Joe Fosyth, P. Eng.
	<i>[Signature]</i>	<i>[Signature]</i>

CLIENT:	Greely Sand & Gravel	DESCRIPTION:	Sand	FILE NO.:	PM0754
CONTRACT NO.:	-	SPECIFICATION:	Concrete Sand	LAB NO.:	42212
PROJECT:	Laboratory Testing	INTENDED USE:	Concrete	DATE REC'D:	18-Apr-23
		PIT OR QUARRY:	Pit	DATE TESTED:	19-Apr-23
DATE SAMPLED:	18-Apr-23	SOURCE LOCATION:	Spratt	DATE REPT'D:	24-Apr-23
SAMPLED BY:	Client	SAMPLE LOCATION:	Stockpile	TESTED BY:	C.P/A.L

WEIGHT BEFORE WASH	325.0
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WEIGHT AFTER WASH	318.6
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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	0.0	0.0	100.0	100.0	100.0	
6.7	1.4	0.4	99.6	95.0	100.0	
4.75	7.4	2.3	97.7	95.0	100.0	
2.36	32.2	9.9	90.1	80.0	100.0	
1.18	59.3	18.2	81.8	50.0	85.0	
0.6	139.2	42.8	57.2	25.0	60.0	
0.3	247.0	76.0	24.0	10.0	30.0	
0.15	311.8	95.9	4.1	0.0	10.0	
0.075	318.1	97.9	2.1	0.0	3.0	0 to 6 for Manufactured Sands
PAN	318.6					

SIEVE CHECK FINE	0.00	0.3% max.	REFERENCE MATERIAL
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OTHER TESTS	RESULT	LAB NO.	RESULT

REVIEWED BY:	Curtis Beadow	Joe Forsyth, P. Eng.
		