

U.S. Standard Sieve Numbers

U.S. Standard Sieve Openings in Inches

Grain Size in Millimeters

Percent Passing by Weight

Percent Retained by Weight

Hydrometer

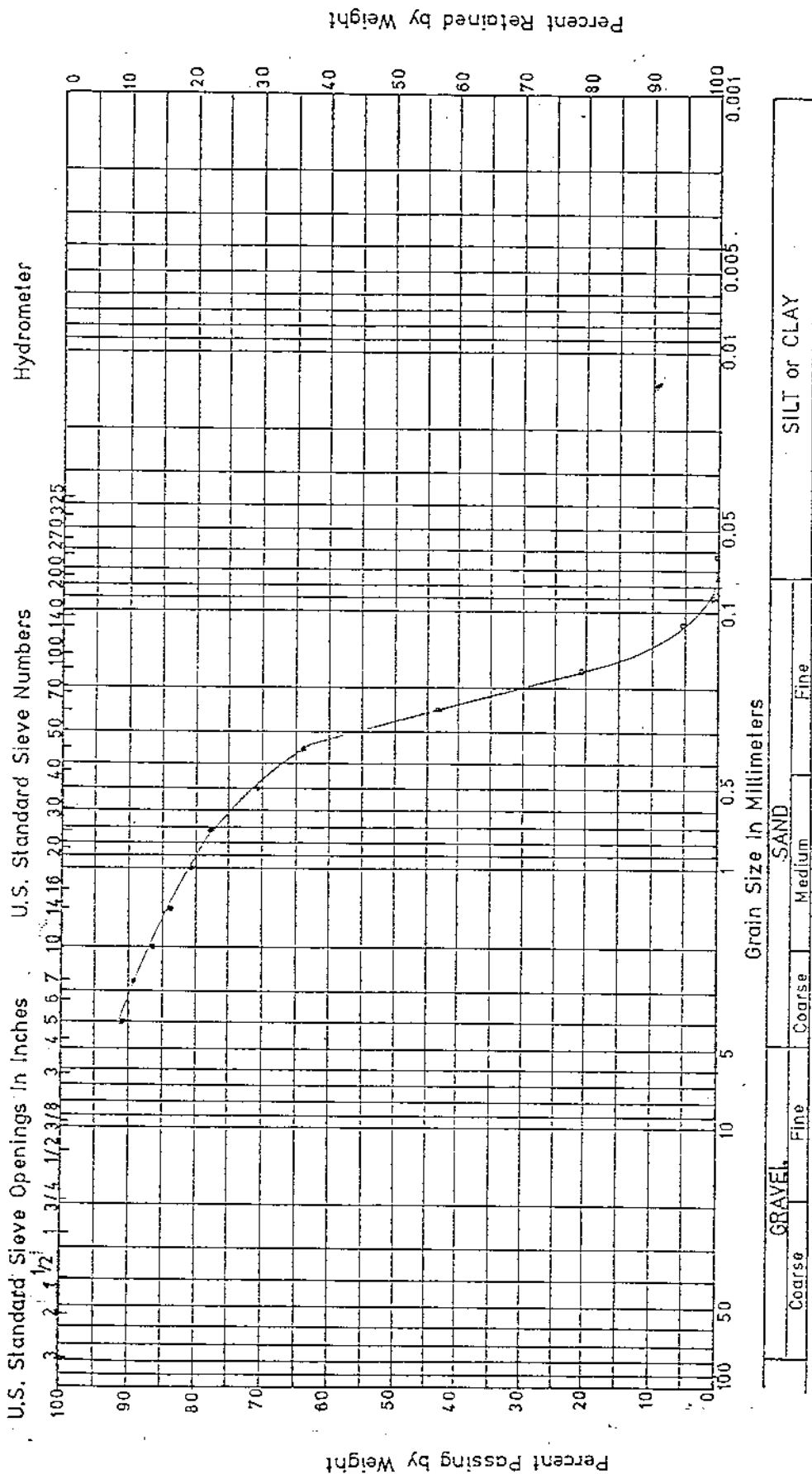
SILT or CLAY

GRAVEL		SAND		SILT or CLAY
Coarse	Fine	Coarse	Fine	
75	20	75	20	

SAMPLE NO.	CLASSIFICATION
10	GREY POORLY GRADED SAND
11	WITH TRACES OF SHELL FRAGMENTS. (SP)
	MEAN: 205 MM MEDIAN: 194 MM SORTING: .60

PROJECT:	DELRAY BEACH SAND SEARCH
DATE:	JULY 1987

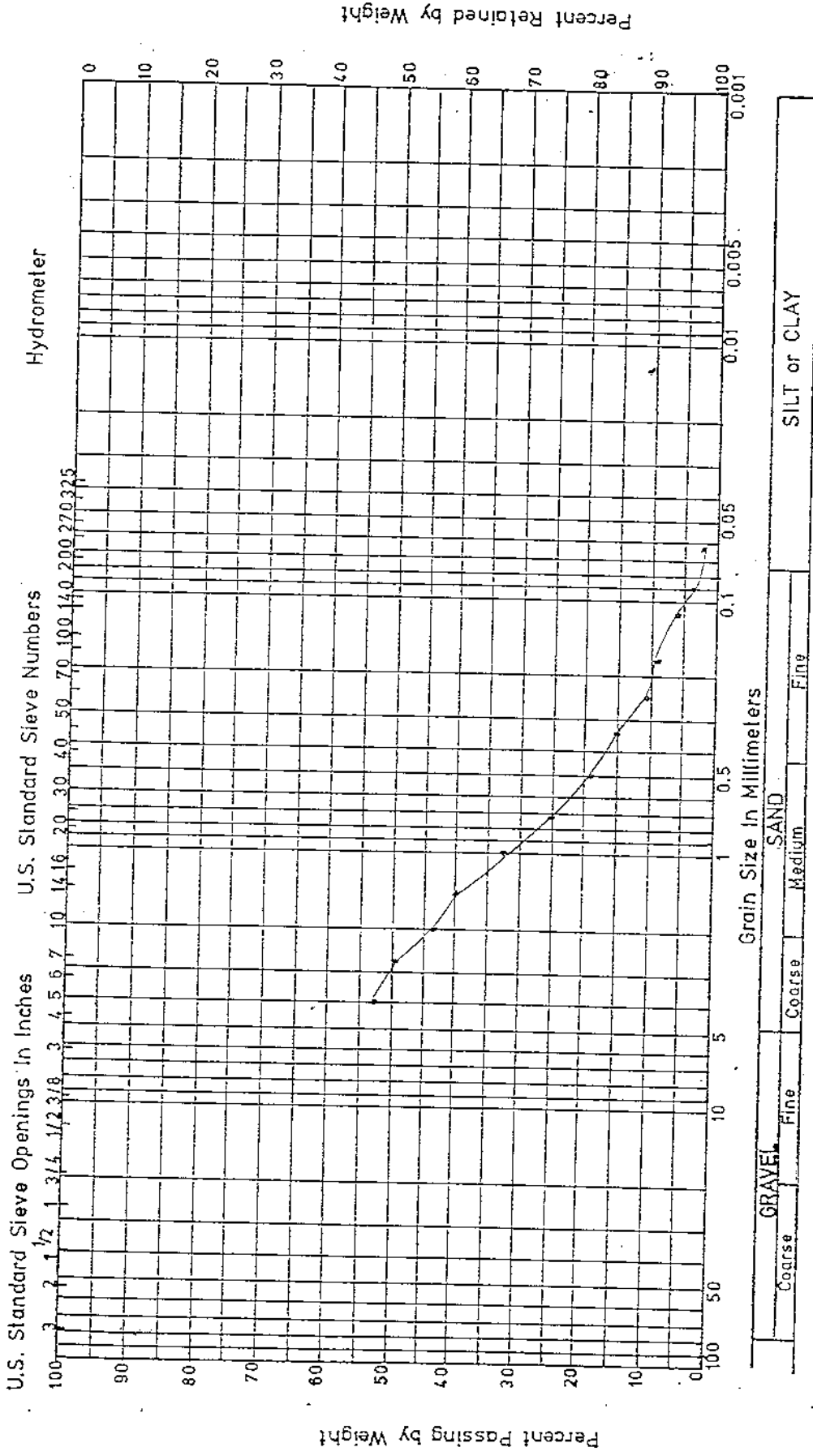
MECHANICAL ANALYSIS CHART



CLASSIFICATION	
SAMPLE NO.	10
	B'
	POORLY GRADED MIXTURE OF CORAL GRAVEL, SHELL FRAGMENTS, AND GREY SAND. (GP)
	MEAN: .865 MM MEDIAN: .27 MM SORTING: .05

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MECHANICAL ANALYSIS CHART

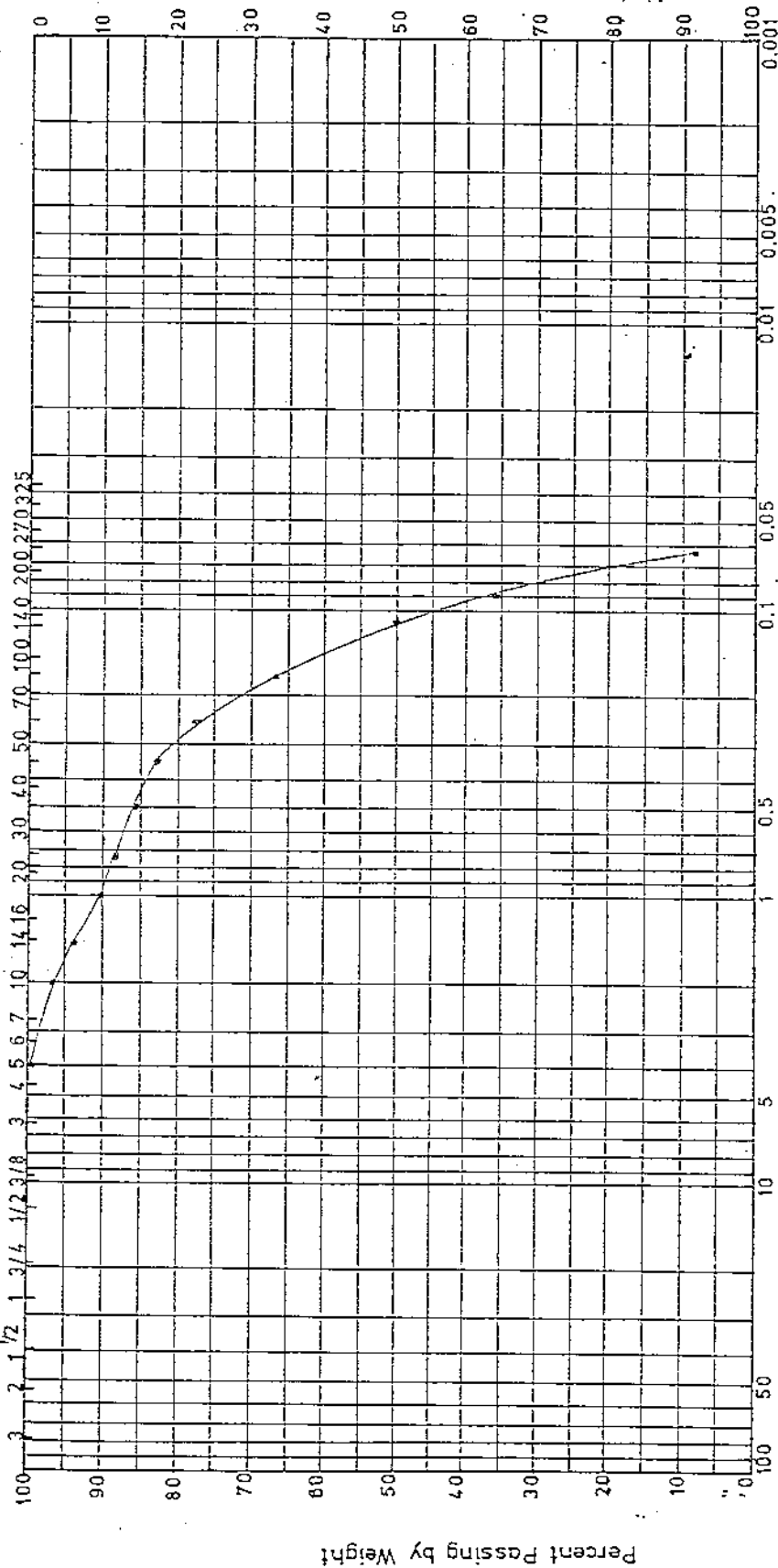


MECHANICAL ANALYSIS CHART

U.S. Standard Sieve Openings in Inches

U.S. Standard Sieve Numbers

Hydrometer



GRAVEL		SAND		SILT or CLAY
Coarse	Fine	Coarse	Fine	

CLASSIFICATION	
SAMPLE NO.	
10	LIGHT BROWN POORLY GRADED
15	MIXTURE OF SAND, SILT, AND CLAY.
	(SM-50)
	MEAN: 145 mm MEDIAN: 12 mm SORTING: 1.34

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