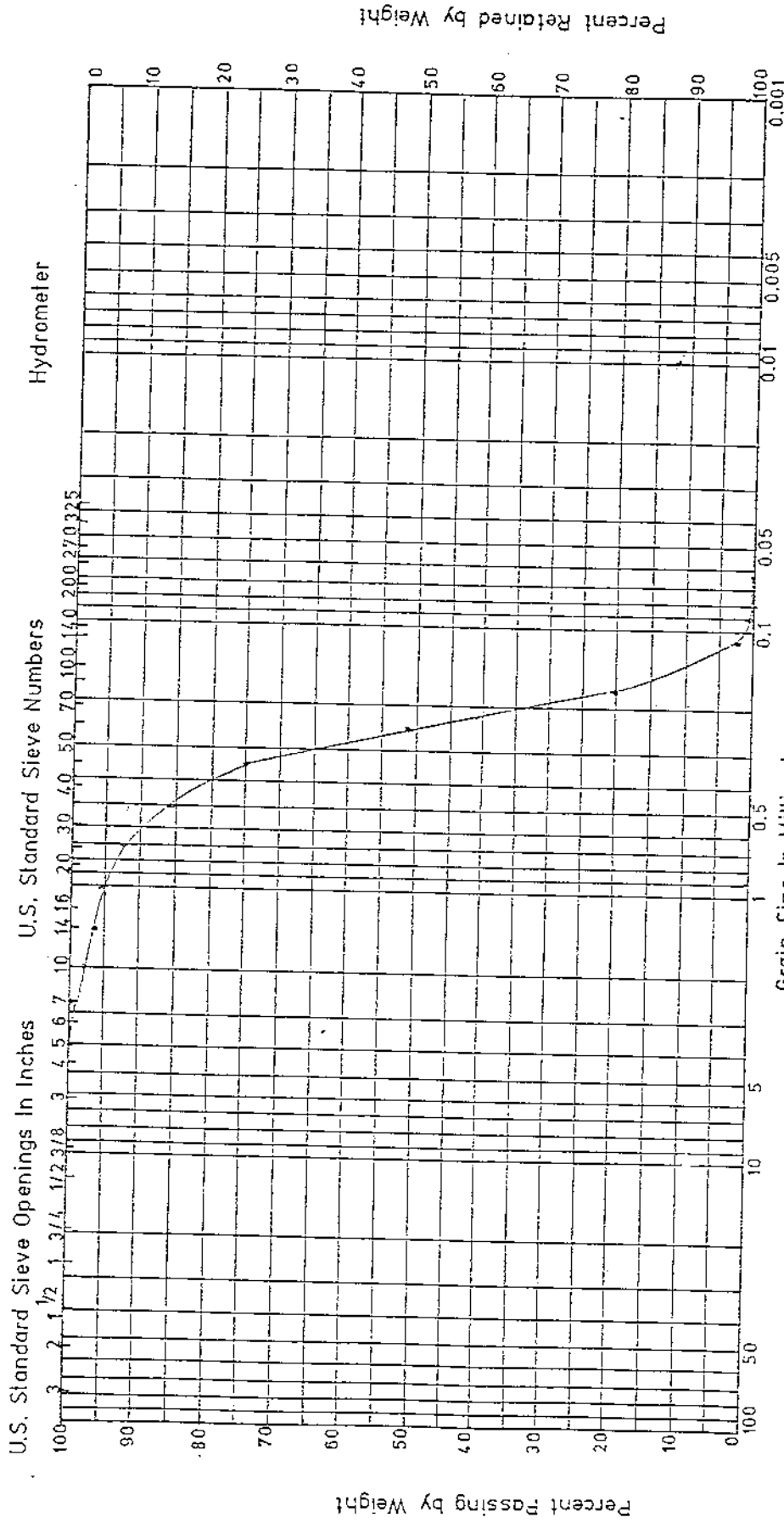


# MECHANICAL ANALYSIS CHART



GRAVEL		SAND		SILT or CLAY	
Coarse	Fine	Coarse	Fine		

CLASSIFICATION	
SAMPLE NO.	9
	1'
	GREY POORLY GRADED SAND
	WITH TRACES OF SHELL FRAGMENTS
	(SP)
	MEAN: .262MM MEDIAN: .25MM SORTING: .75

PROJECT:	DELRAY BEACH SAND SEARCH
DATE:	JULY 1987,

# MECHANICAL ANALYSIS CHART

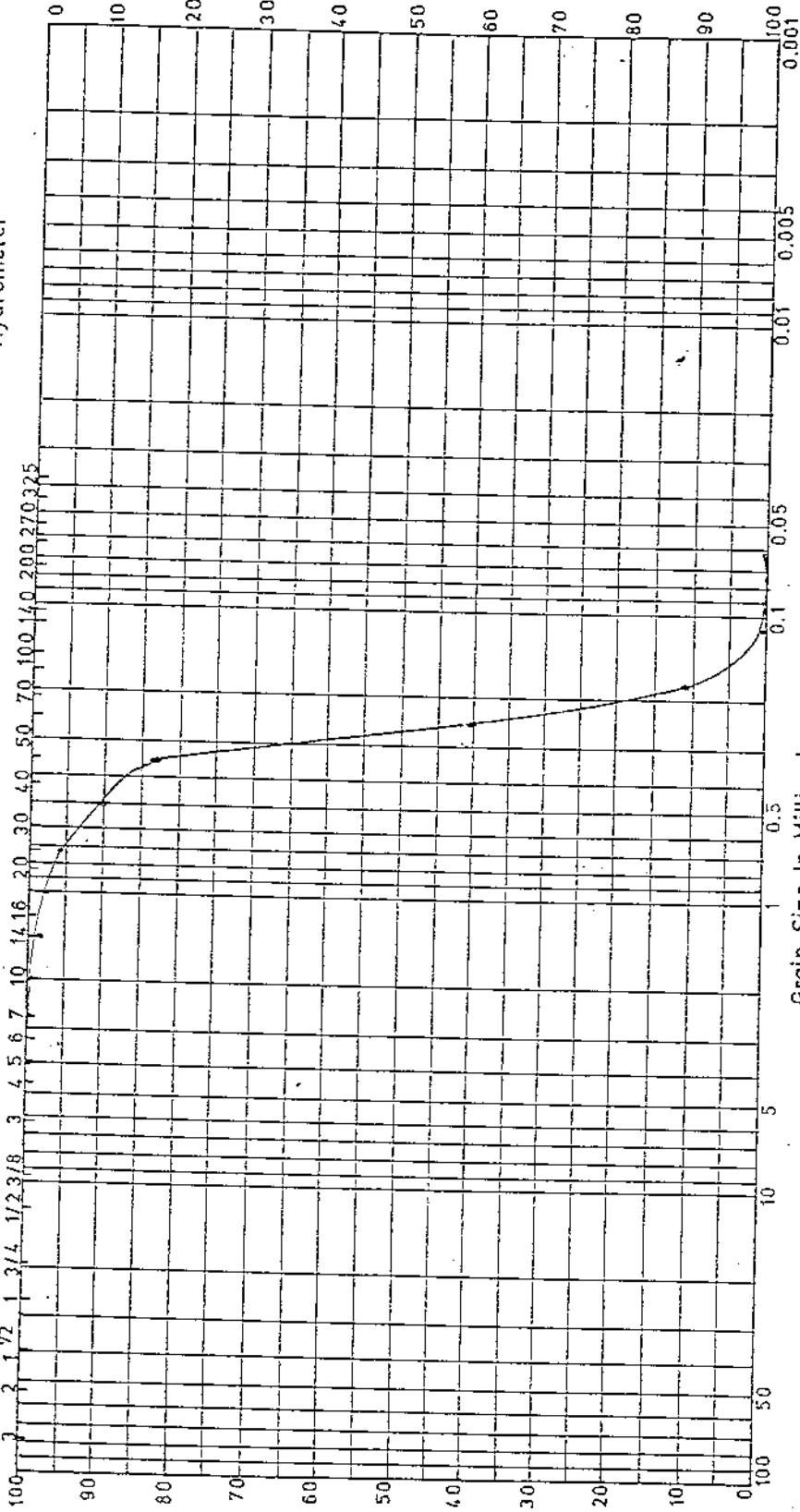
U.S. Standard Sieve Openings In Inches

U.S. Standard Sieve Numbers

Hydrometer

Percent Passing by Weight

Percent Retained by Weight



Grain Size in Millimeters

GRAVEL		SAND		SILT or CLAY	
Coarse	Fine	Coarse	Fine		

CLASSIFICATION	
SAMPLE NO.	9
	71
	MEAN: 272.44 MM MEDIAN: 28 MM SORTING: .50

PROJECT:

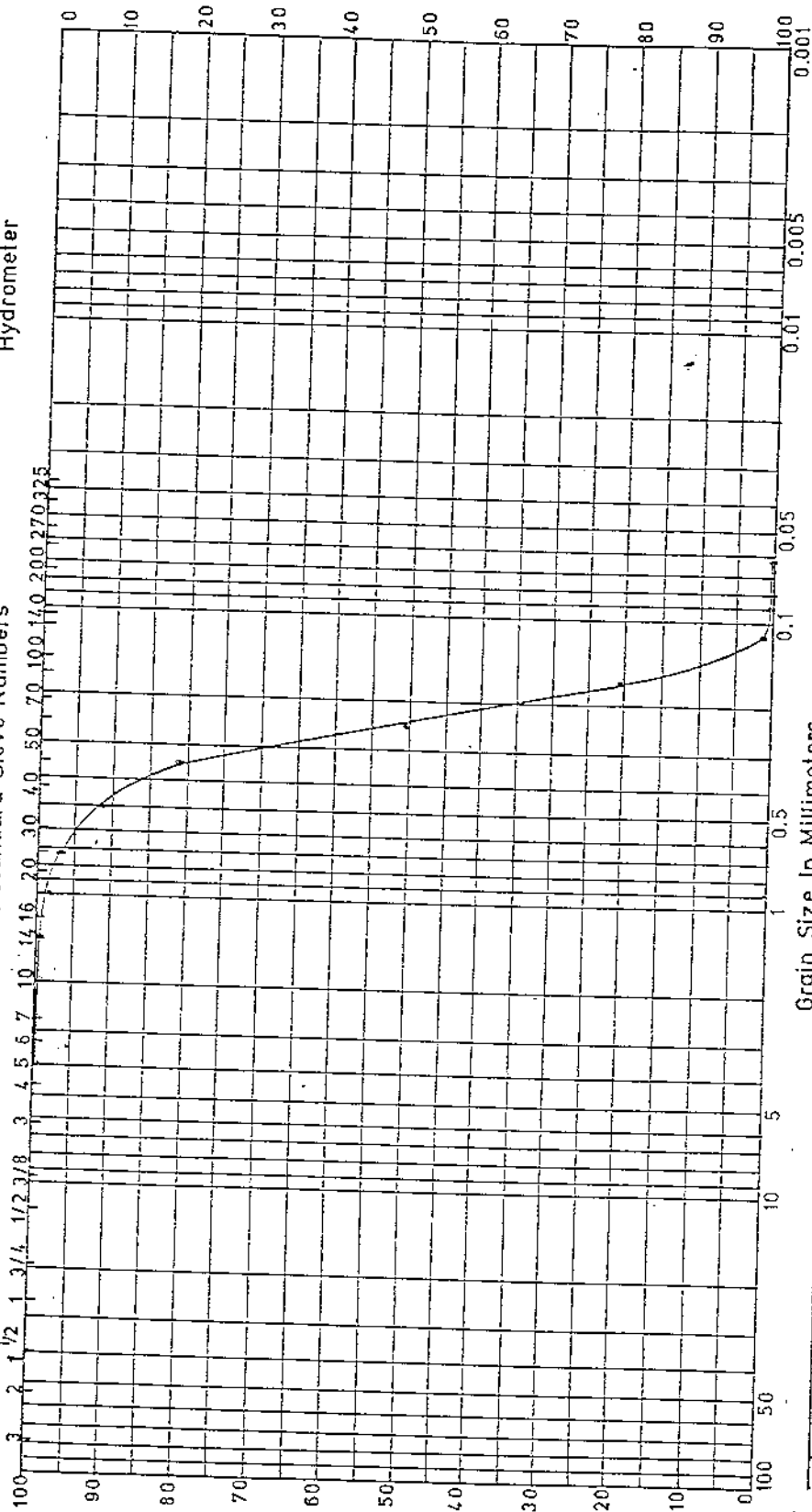
DELRAY BEACH SAND SEARCH

DATE:

JULY 1987

COASTAL PLANNING & ENGINEERING, INC. 3200 N. FED. HWY., SUITE 123, BOCA RATON, FL 33431

## Hydrometer



GRAVEL		SAND			SILT or CLAY
Coarse	Fine	Coarse	Medium	Fine	

SAMPLE NO.	CLASSIFICATION
9	GREY POORLY GRADED SAND WITH TRACES OF SHELL FRAGMENTS. (SP)
11	
	MEAN: 2.50MM MEDIAN: .25MM SORTING: .64

PROJECT:	DELRAY BEACH SAND SEARCH
DATE:	JULY 1987

# MECHANICAL ANALYSIS CHART

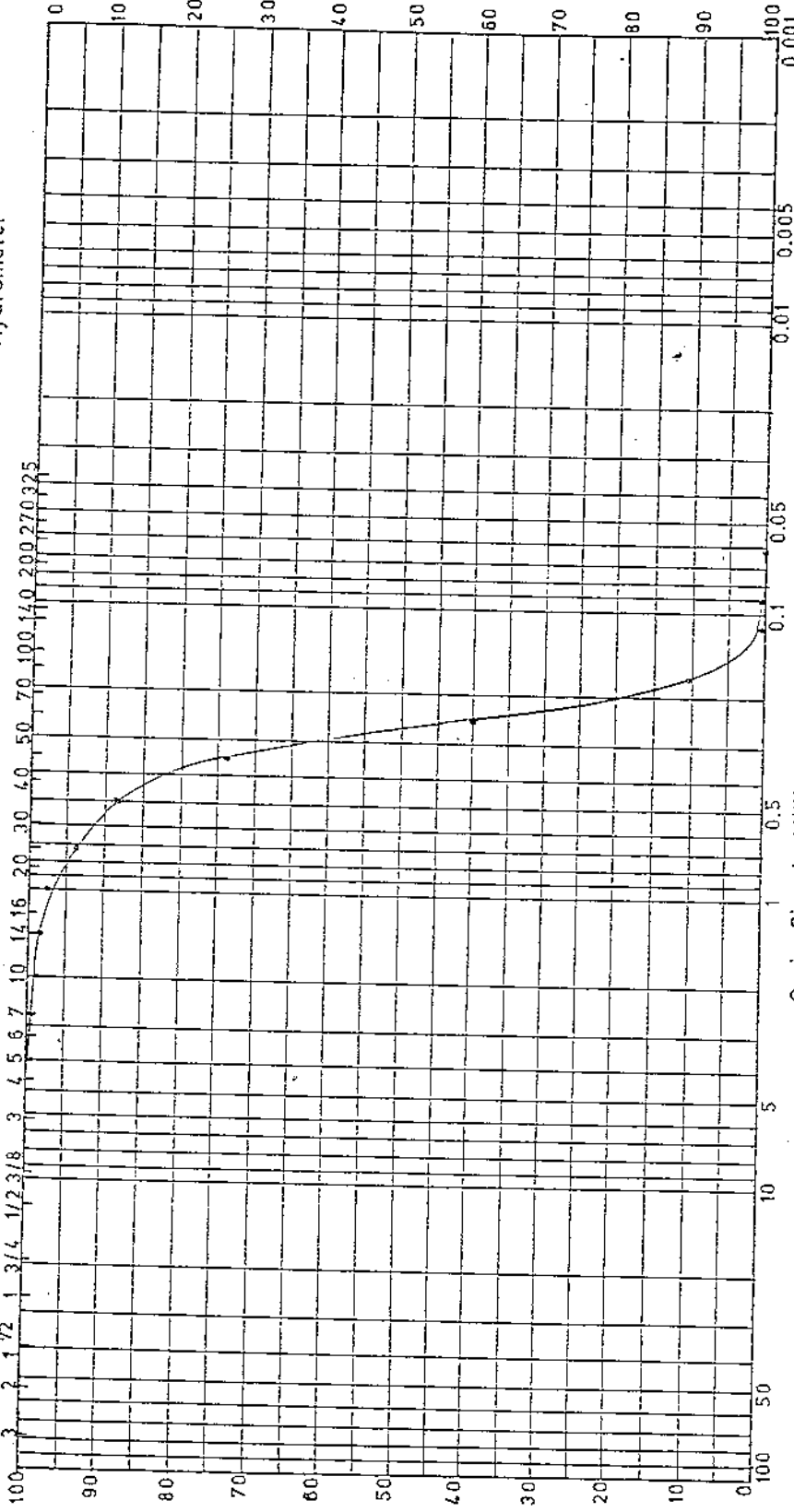
U.S. Standard Sieve Openings in Inches

U.S. Standard Sieve Numbers

Hydrometer

Percent Passing by Weight

Percent Retained by Weight



Grain Size in Millimeters

GRAVEL

Coarse

Fine

SAND

Coarse

Medium

Fine

SILT or CLAY

SAMPLE NO.

9

18'

CLASSIFICATION

GREY POORLY GRADED SAND WITH  
TRACES OF SHELL FRAGMENTS (SP)

MEAN: .283MM MEDIAN: .274MM SORTING: .61

PROJECT:

DELRAY BEACH SAND SEARCH

DATE:

JULY 1987