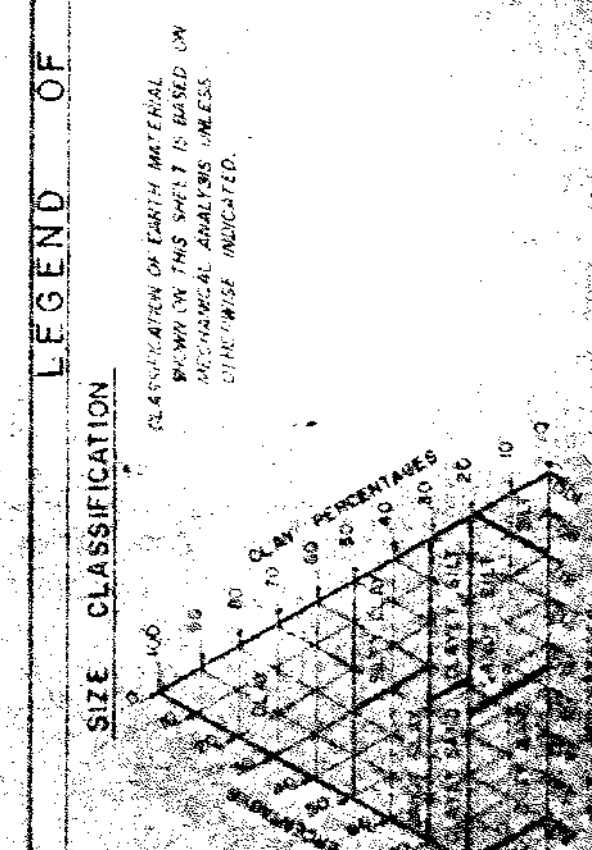
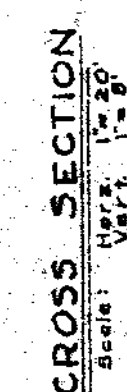
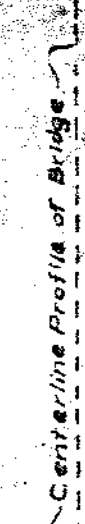
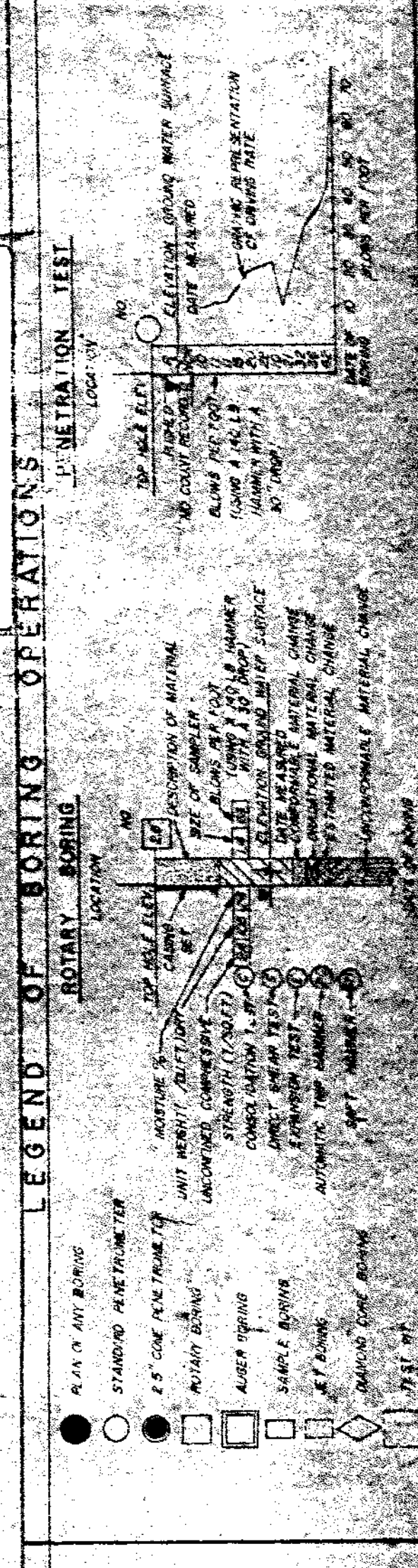




EARTH MATERIALS		CONSISTENCY CLASSIFICATION	
MATERIAL SYMBOLS		ACCORDING TO THE STANDARD PNEUMATIC TEST	
	SOIL	NO. OF BLOWS	COHESIVE
	SAND	0-5	VERY LOOSE
	SILT	6-10	LOOSE
	CLAY	11-20	SLIGHTLY COMPACT
	WAXY CLAY OR CLAYEY SAND	21-25	COMPACT
	SANDY SILT OR SILTY SAND	26-30	DENSE
	SILTY CLAY OR CLAYEY SILT	31-40	VERY DENSE
	ORGANIC MATTER	41-50	VERY HARD
	F.R.L. MATERIAL	51-60	
	SHELL		
	SANDSTONE		
	LIMESTONE		
	METAMORPHIC ROCK		
	IGNEOUS ROCK		



ORANGE COUNTY ROAD DEPARTMENT
MATERIALS LABORATORY
LOG OF TEST BORINGS
FOR
GARDEN GROVE BLVD BRIDGE
AT
THE SANTA ANA RIVER
T-304(145)

Black Community Center
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