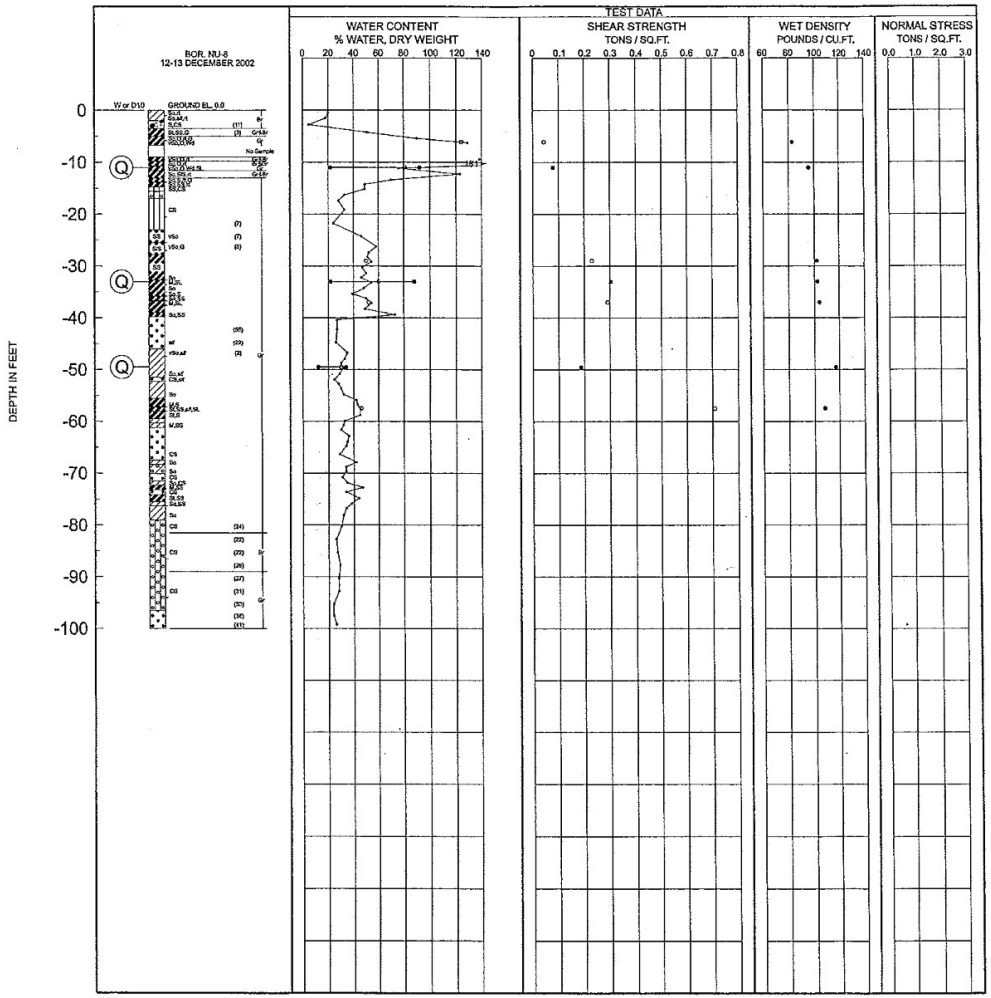
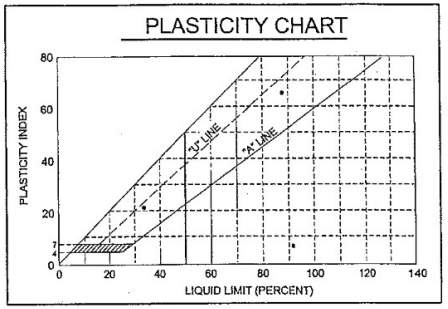


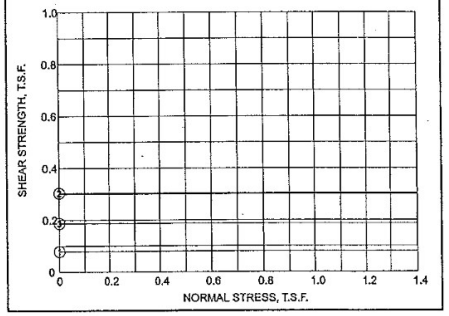
PLASTICITY CHART



TABULAR TEST DATA

ENVELOPE		TYPE	STRENGTH		CLASS
NO.	EL.		V	C - TSF	
1	-11.0	Q	0.0	0.079	CH
2	-33.0	Q	0.0	0.204	CH
3	-49.5	Q	0.0	0.187	CL

SHEAR STRENGTH DATA



NOTES

- ○ - (UC) UNCONFINED COMPRESSION TEST
- ■ - (Q) UNCONSOLIDATED - UNDRAINED TRIAXIAL SHEAR TEST
- ▲ - (R) CONSOLIDATED - UNDRAINED TRIAXIAL SHEAR TEST
- ⊡ - (S) CONSOLIDATED - DRAINED DIRECT SHEAR TEST
- W_P W_N W_L ATTERBERG LIMITS

BORING WAS TAKEN WITH A 5 INCH DIAMETER STEEL TUBE PISTON TYPE SAMPLER.
FOR SOIL BORING LEGEND SEE PLATE A.
FOR LOCATION OF BORINGS SEE PLATE
FOR DETAILED TEST DATA SEE

SEWERAGE AND WATER BOARD
NAPOLEON AVENUE CANAL I
UNDISTURBED BORING
BORING NU-8

SOUTH CLAIBORNE AVENUE TO CARONDOLET STREET
ORLEANS PARISH, LOUISIANA

U.S. ARMY ENGINEER DISTRICT, NEW ORLEANS
EUSTIS ENGINEERING COMPANY, INC.
METAIRIE, LOUISIANA

DESIGNED BY:	PLOT SCALE:	PLOT DATE:	CADD FILE:
DRAWN BY:			FILE NO.
CHECKED BY:	DATE:		

PLATE