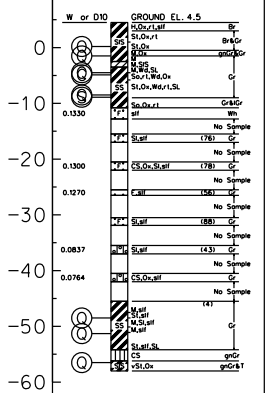
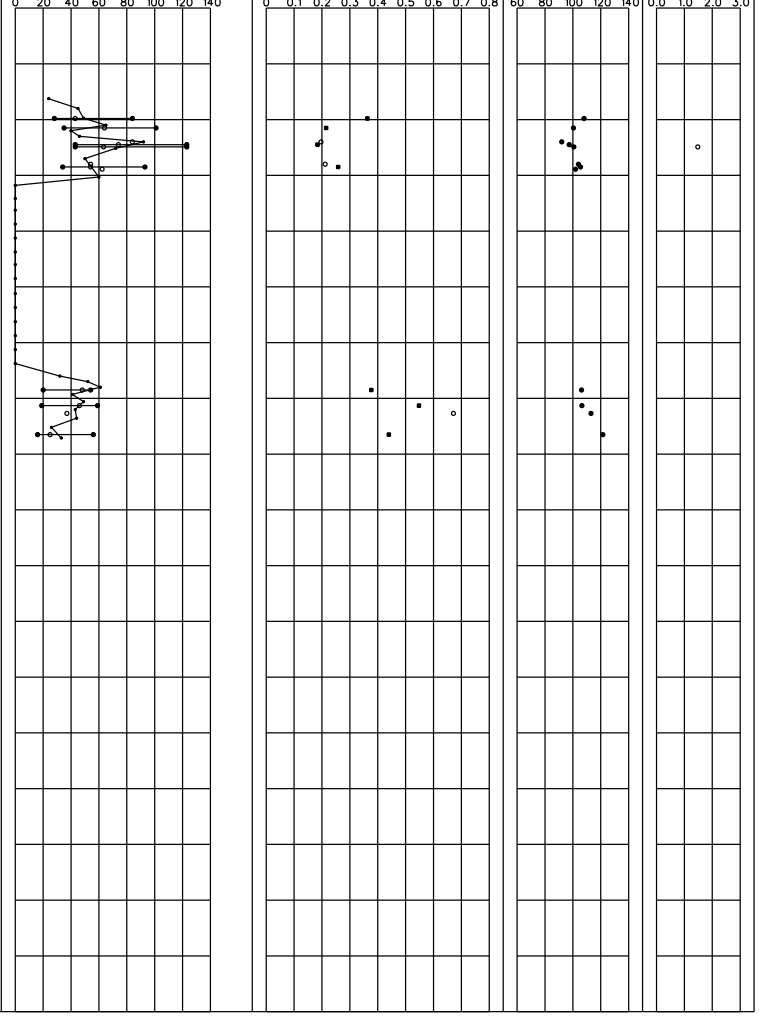
ELEVATIONS IN FEET - N.A.V.D.

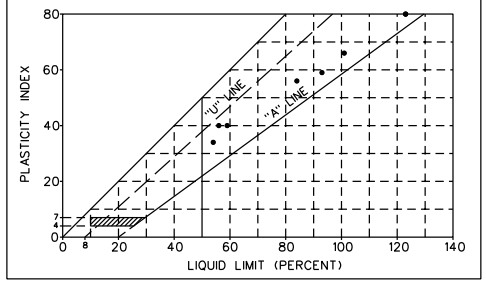
30° 0'6.8" 90° 4'9.592" (U)
BOR. 12-LKCU (06-23)
STA. 49+00.26 WEST B/L
6 FT P.S. B/L
Date: 5/22/2006



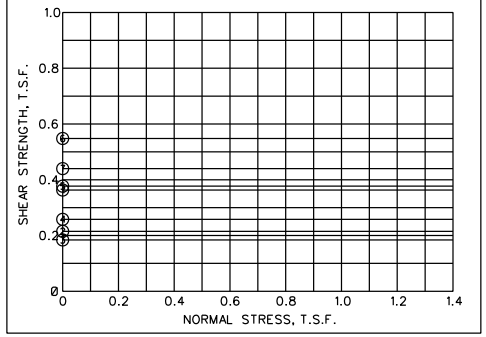
TEST DATA



PLASTICITY CHART



SHEAR STRENGTH DATA



TABULAR TEST DATA

ENVELOPE NO.	ENVELOPE EL.	TYPE	STRENGTH Φ	STRENGTH C or Pc-TSF	CLASS
1	0.2	Q	0.0	0.363	CH
2	-1.5	Q	0.0	0.215	CH
3	-4.5	Q	0.0	0.184	CH
4	-8.5	Q	0.0	0.258	CH
5	-48.5	Q	0.0	0.377	CH
6	-51.3	Q	0.0	0.548	CH
7	-56.5	Q	0.0	0.440	CH
8	-8.9	S	0.0	0.000	CH
9	-4.9	C	0.0	1.480	CH

NOTES

○ - (UC) UNCONFINED COMPRESSION TEST
■ - (Q) UNCONSOLIDATED - UNDRAINED TRIAXIAL SHEAR TEST (3 POINT)
□ - (q) UNCONSOLIDATED - UNDRAINED TRIAXIAL SHEAR TEST (1 POINT)
▲ - (R) CONSOLIDATED - UNDRAINED TRIAXIAL SHEAR TEST
◇ - (S) CONSOLIDATED - DRAINED DIRECT SHEAR TEST
ω_P ω_N ω_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

US ARMY CORPS OF ENGINEERS
NEW ORLEANS DISTRICT

MARK	DESCRIPTION	DATE	APPR.
MARK	DESCRIPTION	DATE	APPR.

U.S. ARMY ENGINEER DISTRICT
CORPS OF ENGINEERS
MISSISSIPPI VALLEY DIVISION

DESIGNED BY:
DRAWN BY:
SUBMITTED BY:
CHKD BY:
DATE:
SOLICITATION NO.:
CONTRACT NO.:
FILE NAME:
SIZE:
PLOT SCALE:
PLOT DATE:
FILE NUMBER

SHEET IDENTIFICATION NUMBER