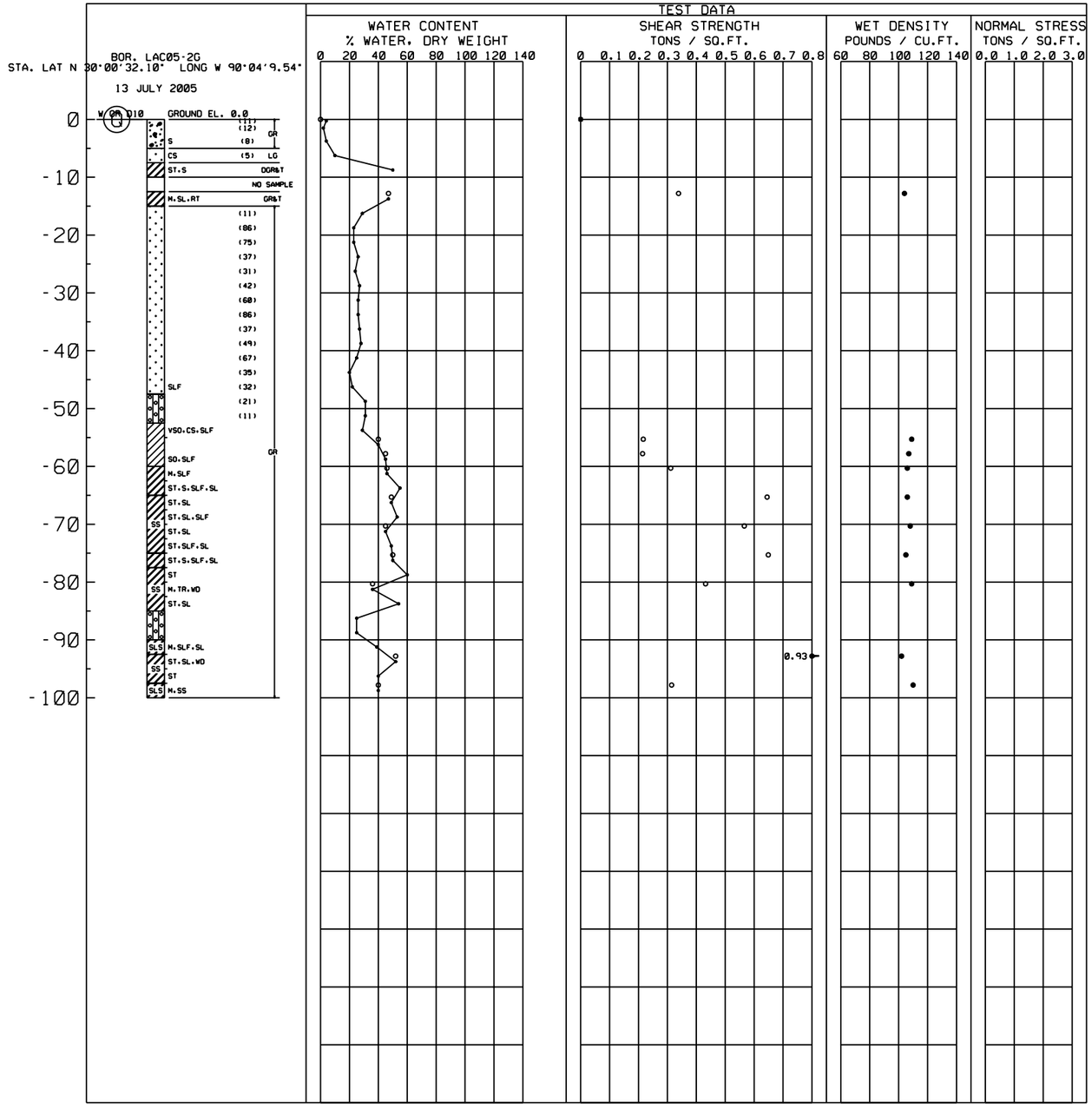
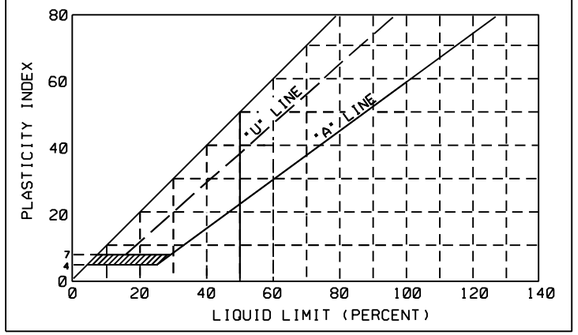
BOR. LAC05-2G
STA. LAT N 30°00'32.10" LONG W 90°04'9.54"
13 JULY 2005

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

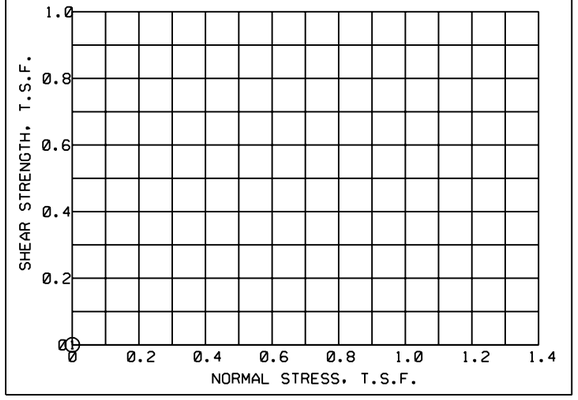
TEST DATA




## PLASTICITY CHART




## SHEAR STRENGTH DATA




## TABULAR TEST DATA

| ENVELOPE NO. | ENVELOPE EL. | TYPE | STRENGTH Φ | STRENGTH C · TSF | CLASS |
|---|---|---|---|---|---|
| 1 | 0.0 | Q | 0.0 | 0.000 | |

## NOTES

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

$\omega_P$ $\omega_N$ $\omega_L$ 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

U.S. ARMY ENGINEER DISTRICT, NEW ORLEANS
CORPS OF ENGINEERS
NEW ORLEANS, LOUISIANA

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

PLATE