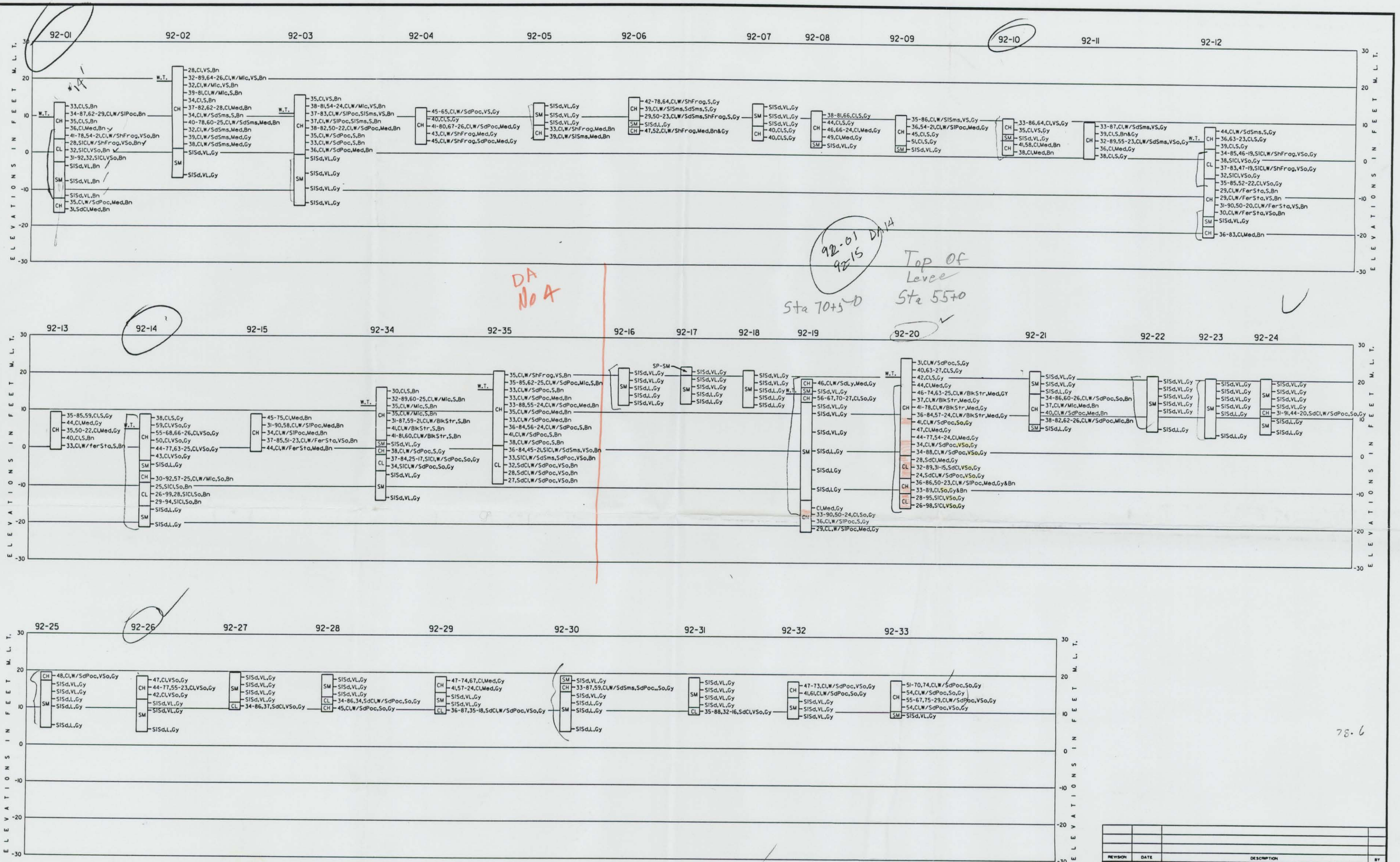




NOTE: SEE DRAWING NUMBER F-6 FOR SOILS NOTES.

REVISION		DATE	DESCRIPTION	BY
OFFICE OF THE DISTRICT ENGINEER U.S. ARMY ENGINEER DISTRICT, GALVESTON CORPS OF ENGINEERS GALVESTON, TEXAS				
DRAWN BY: P.B.S.		Brazos Island Harbor, Texas Brownsville Channel Dredging Inshore Reach No. 1 DISPOSAL AREAS Nos. 2 & 4 BORING LOGS		
CHECKED BY: J.T.F.		DATE: MAY 1992		
SUBMITTED BY: [Signature]		APPROVED BY: [Signature]		
Prepared under the direction of Brink P. Miller, Col., C.E., District Engineer		SCALE: AS SHOWN SPEC. DATE: DRAWING NUMBER F-7 SHEET 14 OF 17 FILE NO. RID 901-240		

U.S. ARMY CORPS OF ENGINEERS

DEPTH, FEET		SAMPLE	SAMPLE NO.	PEN./TORVANE	SPT.-BLOW COUNT	BORING NO. <u>92-08</u> DATE: BEGIN <u>3-20-92</u> PAGE <u>111</u> JOB NO. <u>146535</u> COMPLETE <u>3-20-92</u> Thin Walled Tube PROJECT <u>Brownsville Disp. AREA #4</u> ☒ 3" ☐ 6" LOCATION <u>Ship Channel</u> ELEVATION OF HOLE _____ MANUFACTURER'S DESIGNATION OF DRILL RIG <u>ARDCO-C-1000</u> GROUNDWATER: DEPTH <u>Dry</u> ft., ELEV. _____ ft., at end of Drilling WEATHER <u>P.C. - Warm - Windy</u> DRILLER <u>D. Mitchell</u> LOGGER <u>J. Beag</u>				
		COLOR	MATERIAL TYPE	CONSISTENCY	SECONDARY CONSTITUENTS	STRUCTURAL FEATURES AND COMMENTS				
0		1	.25	Gray Tan	Clay	Soft				
		2	.25	Gray	"	"				
5		3	.25	"	"	"				
		4	.25	"	"	"				
10		X 5	1 1/4	Tan	Sand	Very Loose	Sn. at 8' w/shell frag Bottom of 82-08 10'			
15										
20										
25										
30										
35										

SUMMARY OF LABORATORY TEST RESULTS

Boring No. 92-08

[illegible]

S # : Sample Number, P P : Pocket Penetrometer Reading, U S C : Unified Soil Classification, M c : Moisture Content

q u : Unconfined Compressive Strength, W O H : Weight of hammer, W O P : Weight of pipe

Geotest Engineering, Inc.

DATE 4/28/92 INITIALS LAA JC

SUMMARY OF QUESTIONABLE
ERRONEOUS OR MISSING DATA
FOR

CONTRACT NO. DACW64-92-D-0001

PROJECT: LABORATORY TESTING OF SOIL SAMPLES, DISPOSAL AREA NOS. 2 & 4 BROWNSVILLE SHIP CHANNEL, DELIVERY ORDER 0008

BORING NO.	SAMPLE NO.	COMMENTS ON TEST RESULTS
92-08	3	Pocket penetrometer results (0.75) indicate soil is medium torvane results (.75 doubled) indicates stiff.
92-12	1	Torvane performed not ordered
	2, 3	Pocket penetrometer results (1.00) indicate soil is stiff torvane results (.45 doubled) indicate medium
	14	Unit dry weight performed, not ordered
92-20	5 & 8	Pocket penetrometer results (0.50) indicate soil is medium torvane results (.25 doubled) indicate medium, unconfined results indicate soft.
	7	Pocket penetrometer results (0.50) indicate soil is medium torvane results (.25 doubled) indicate medium, unconfined results indicate very soft.
	18-20	Unit dry weight performed, not ordered
92-21	4	Pocket penetrometer results (.25) indicate soil is soft, unconfined results (.21) torvane results (.12 doubled) indicate very soft
92-24	5	Pocket penetrometer results (.25) indicate soil is soft, torvane results (0.24), unconfined results (.14) indicates very soft.