N - STANDARD PENETRATION TEST RESISTANCE

P - POCKET PENETROMETER RESISTANCE T - POCKET TORVANE SHEAR STRENGTH

Rock Engineering and Testing Laboratory, Inc. 4910 Neptune Street Corpus Christi, Texas 78405 Telephone: (361) 883-4555

CLIENT:

Shiner Moseley & Associates, Inc.

PROJECT:

Delehide Cove Wetlands Restoration

LOCATION:

Galveston County, Texas

Boring location was determined by Shiner Moseley and Associates, Inc. and boring was performed by RETL at Northing: 13653122 Easting: 3259770.

NUMBER:

C0100637

•	1		4	Tele Fax	ephon : (361	e: (36 1) 883	51) 883 -4711	3-4555	)	NUMBER: C0100637		
1						,					DATE(S) DRILLED: 10/01/01 - 10/01/01	
$\Box$	FIFI	FIELD DATA LABORATORY DATA									DRILLING METHOD(S):	
. —						AT	ATTERBERG					Hollow Stern Auger
				ATIO	(%)		LIMIT	I	1		(%)	GROUNDWATER INFORMATION:
				RY/ SiGN	ENT		_	ĝ			EVE	Water depth approximately 2'
ı' . İ		BER		Y DE	PNO	¥	W.	<u> </u>	<u>&gt; لت</u>	 	S 00	
ABOL	E	Ž	s	SOF SOF SOF I REC	E C	פַר	PLASTIC LIMIT	PLASTICITY INDEX	NSIT S/CU	ESSI STH SQ FI	Ğ.2	
SOIL SYMBOL	DEPTH (FT)	SAMPLE NUMBER	SAMPLES	LOW ONS/ ONS/ CEN	MOISTURE CONTENT (%)	LIQUID LIMIT	Ž	Ž	DRY DENSITY POUNDS/CU.FT	COMPRESSIVE STRENGTH (TONS/SQ FT)	MINUS NO. 200 SIEVE (%)	SURFACE ELEVATION: N/A
SOI	DEP	SAN	\&/	N. BLOWS/FT P: TONS/SQ FT T: TONS/SQ FT PERCENT RECOVERY/ ROCK QUALITY DESIGNATION	ΘW	LL	PL	PI	8 8	S IS	Ž	DESCRIPTION OF STRATUM
- 554			M	-								POORLY GRADED SAND, with clay, gray, very loose. Qc=
į.		SS S-1	M	N= WOH	29						27	
	- 1 -	S-1	M							1		Qc= 3
			Ц			l						
			П									
	- 2 -		П									Same as above. Qc= 2
I. S.		SS S-2	M	N= WOR								
	- 3 -	S-2	M									Qc= 2
Ĥ.			Ц									
	- 4 -											0 1 0 2
	•		M									Same as above. Qc= 2
		SS S-3	IV)	N= 3								
	- 5 -	5-3	M									Qc= 4
F ·			Н									
	- 6 -											DOOR V CRAPER SAME with clay grov your loage Oct 4
J	U		M									POORLY GRADED SAND, with clay, gray, very loose. Qc= 4
100		SS S-4	IVI.	N= WOH							22	
-	- 7 -	5-4	M									Qc= 10
			Ц									
												2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
į.	- 8 -		M									Same as above. Qc= 4
į.		SS S-5	\  .	N= WOH								
.	- 9 -	S-5	M.									Qc= 4
<u> </u>	- 10 -											Decided at a death of 10 feet
1	10											Boring terminated at a depth of 10-feet.