DRILLING LOG	DIVISION		INSTALLATION	SHEET 1 OF 1

1. PROJECT
TOWN OF PALM BEACH

2. LOCATION *(Coordinates or Station)*
X=973,374 Y=877,602

3. DRILLING AGENCY
ALPINE SEISMIC

4. HOLE NO. *(As shown on drawing title and file number)* VC99-10

5. NAME OF DRILLER
ROB SUSKO

6. DIRECTION OF HOLE
☒ VERTICAL ☐ INCLINED

7. THICKNESS OF BURDEN 0.0 Ft.

8. DEPTH DRILLED INTO ROCK 0.0 Ft.

9. TOTAL DEPTH OF HOLE 19.5 Ft.

10. SIZE AND TYPE OF BIT 3"

11. DATUM FOR ELEVATION SHOWN *(TBM or MSL)*
NGVD

12. MANUFACTURER'S DESIGNATION OF DRILL
ALPINE PNEUMATIC

13. TOTAL NO. OF OVERBURDEN SAMPLES TAKEN
disturbed: 0   undisturbed: 0

14. TOTAL NUMBER OF CORE BOXES 1

15. ELEVATION GROUND WATER

16. DATE HOLE STARTED COMPLETED
4/7/99   4/7/99

17. ELEVATION TOP OF HOLE −37.1 Ft.

18. TOTAL CORE RECOVERY FOR BORING 87 %

19. SIGNATURE OF GEOLOGIST
L. DALESSIO

ELEV.	DEPTH	LEGEND	CLASSIFICATION OF MATERIALS (Description)	CORE REC %	SAMPLE NUMBER	REMARKS	
−37.1	.0					−37.1	0
			SAND, gray fine to medium (SP)		#1	Sample #1, Depth = 1.5' 0.15 mm, 0.70 phi sorting 2.0% silt	
					#2	Sample #2, Depth = 2.7' 0.25 mm, 0.91 phi sorting 1.4% silt	2.5
−41.0	3.9						
−42.0	4.9		SAND, gray coarse with 60% shell fragments (SP)		#3	Sample #3, Depth = 4.5' 0.86 mm, 1.44 phi sorting 1.1% silt	
−43.4	6.3		SAND, gray fine (SP)		#1		5
−43.9	6.8		SAND, gray medium with 40% shell fragments (SP)		#4	Sample #4, Depth = 6.5' 0.39 mm, 1.32 phi sorting 1.4% silt	
			SAND, gray fine with coarse layers @ 7.4', and 9.5' (SP)		#5	Sample #5, Depth = 8.5' 0.15 mm, 0.60 phi sorting 2.0% silt	7.5
−47.3	10.2						10
			SAND, gray medium with 5% shell fragments (SP)		#6	Sample #6, Depth = 10.9' 0.30 mm, 1.32 phi sorting 1.9% silt	
−49.2	12.1		SAND, gray fine (SP)		#5		12.5
−51.1	14.0						
−51.6	14.5		SAND, gray medium (SP)		#6		
			SAND, gray fine grading into brownish gray fine @ 16.0' (SP)		#7	Sample #7, Depth = 15.5' 0.15 mm, 0.65 phi sorting 2.4% silt	15
−54.0	16.9						
			NOTES: 1. Soils are visually classified in accordance with the Unified Soils Classification System.				17.5
							20
							22.5

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PROJECT
TOWN OF PALM BEACH

HOLE NUMBER
VC99-10