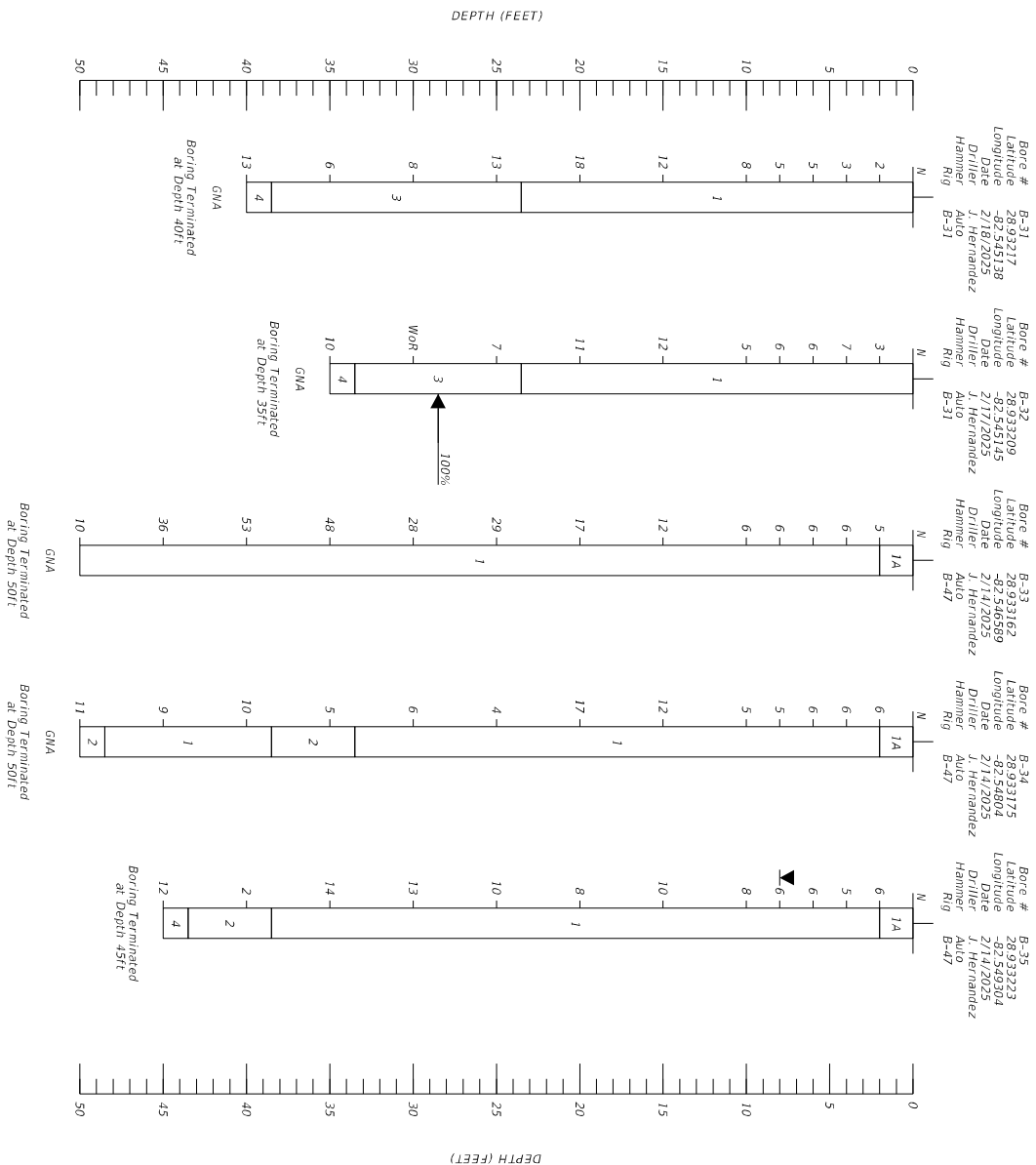




1	LIGHT BROWN TO DARK BROWN TO REDDISH BROWN TO GRAYISH BROWN TO LIGHT GRAY TO GRAY TO YELLOW TO YELLOW SAND TO SAND WITH SILT (A-3/A-2-4)
2	LIGHT GRAY TO GRAY TO LIGHT BROWN TO BROWN TO LIGHT BROWNISH GRAY SILTY SAND TO SILTY-CLAYEY SAND (A-2-4)
3	YELLOWISH BROWN TO GREENISH GRAY SANDY LEAN CLAY TO SANDY FAT CLAY (A-6/A-7-6)
4	LIMESTONE

LEGEND

- | | |
|---|--|
| 1 | LIGHT BROWN TO DARK BROWN TO REDDISH BROWN TO GRAYISH BROWN TO LIGHT GRAY TO GRAY TO LIGHT YELLOW SAND TO SAND WITH SILT (A-3/A-2-4) |
| 2 | LIGHT GRAY TO GRAY TO LIGHT BROWN TO BROWN TO LIGHT BROWNISH GRAY SILTY SAND TO SILTY-CLAYEY SAND (A-2-4) |
| 3 | YELLOWISH BROWN TO GREENISH GRAY SAND/LEAN CLAY TO SANDY FAT CLAY (A-6/A-7-6) |
| 4 | LIMESTONE |
- A-3 WITH ROOTLETS/ROOTS
 A WITH CLAY INCLUSIONS
 B WITH CLAY INCLUSIONS
 C WITH CEMENTED SANDS
 D WITH LIMESTONE FRAGMENTS
- AASHTO GROUP SYMBOL AS DETERMINED BY VISUAL REVIEW
- N NUMBERS TO THE LEFT OF BORINGS INDICATE THE STANDARD PENETRATION TEST VALUE FOR 12 INCHES OF BORED HOLE (UNLESS OTHERWISE SPECIFIED)
- 50/# SO BLOWS PER NUMBER OF INCHES OF PENETRATION
- W# SPLIT SPOON SAMPLER ADVANCED UNDER THE WEIGHT OF ROD
- WH# SPLIT SPOON SAMPLER ADVANCED UNDER THE WEIGHT OF HAMMER AND ROD
- NR NO RECOVERY
- G# GROUNDWATER TABLE AT THE TIME OF DRILLING
- GWA DRILLING FLUID
- LOSS OF CIRCULATION OF DRILLING FLUID
- 100%

AUTOMATIC HAMMER			
GRANULAR MATERIALS- RELATIVE DENSITY	SPT N-VALUE (BLOWS/FT)	SILT AND CLAYS CONSISTENCY	SPT N-VALUE (BLOWS/FT)
VERY LOOSE	LESS THAN 3	VERY SOFT	LESS THAN 1
LOOSE	3 TO 8	SOFT	1 TO 3
MEDIUM DENSE	8 TO 24	FIRM	3 TO 6
DENSE	24 TO 40	STIFF	6 TO 12
VERY DENSE	GREATER THAN 40	VERY STIFF	12 TO 24
		HARD	GREATER THAN 24

AUTOMATIC HAMMER

GRANULAR MATERIALS— RELATIVE DENSITY	SPT N-VALUE (BLOWS/FT)	SILT AND CLAYS CONSISTENCY	SPT N-VALUE (BLOWS/FT)
VERY LOOSE	LESS THAN 3	VERY SOFT	LESS THAN 1
LOOSE	3 TO 8	SOFT	1 TO 3
MEDIUM DENSE	8 TO 24	FIRM	3 TO 6
DENSE	24 TO 40	STIFF	6 TO 12
VERY DENSE	GREATER THAN 40	VERY STIFF HARD	12 TO 24 GREATER THAN 24

SOIL PROFILES

ENGINEER OF RECORD		STATE OF FLORIDA		SHEET NO.
DEPARTMENT OF TRANSPORTATION		SOIL PROFILES		
DATE	DESCRIPTION	ROAD NO.	COUNTY	
DATE	DESCRIPTION	ROAD NO.	COUNTY	8
DATE	DESCRIPTION	FINANCIAL PROJECT ID		
	CONNIE A. JOHNSON-GARHART, P.E. LICENSE NUMBER: 69013 TEST LAB, INC. 4112 WEST OSBORNE AVENUE TAMPA, FLORIDA 33614	SR 589	CITRUS	442764-2-52-01