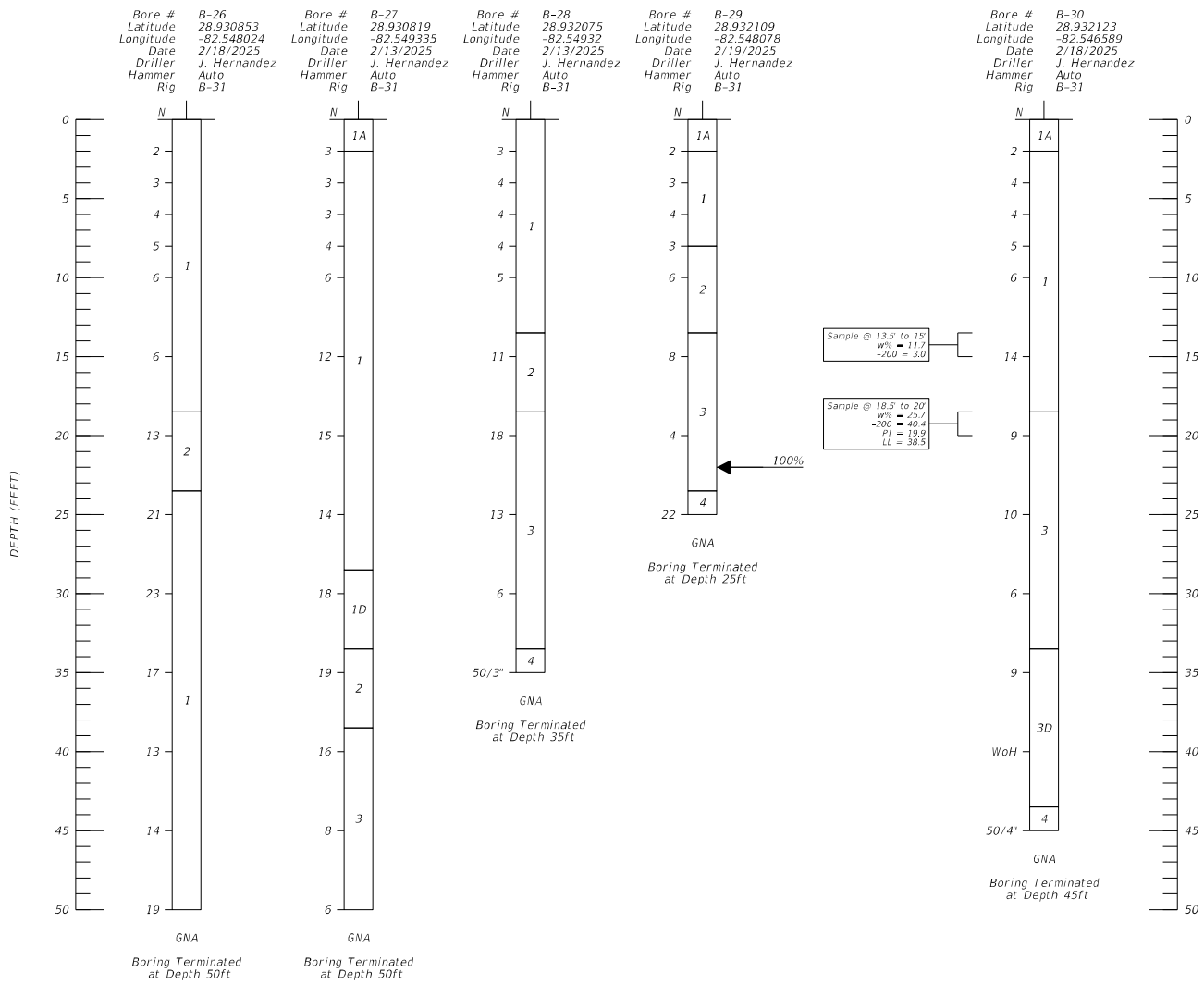

LEGEND

1	LIGHT BROWN TO DARK BROWN TO REDDISH BROWN TO GRAYISH BROWN TO LIGHT GRAY TO GRAY TO LIGHT BROWNISH GRAY TO REDDISH GRAY TO PALE 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

A	WITH ROOTLETS/ROOTS
B	WITH CLAY INCLUSIONS
C	WITH CEMENTED SANDS
D	WITH LIMESTONE FRAGMENTS
A-3	AASHTO GROUP SYMBOL AS DETERMINED BY VISUAL REVIEW
N	NUMBERS TO THE LEFT OF BORINGS INDICATE THE STANDARD PENETRATION TEST "N" VALUE FOR 12 INCHES OF PENETRATION (UNLESS OTHERWISE NOTED)
50/#	50 BLOWS PER NUMBER OF INCHES OF PENETRATION
WoR	SPLIT SPOON SAMPLER ADVANCED UNDER THE WEIGHT OF ROD
WoH	SPLIT SPOON SAMPLER ADVANCED UNDER THE WEIGHT OF HAMMER AND ROD
NR	NO RECOVERY
▼	GROUNDWATER TABLE AT THE TIME OF DRILLING
GNA	GROUNDWATER TABLE NOT APPARENT DUE TO USE OF DRILLING FLUID
◀ 100%	LOSS OF CIRCULATION OF DRILLING FLUID

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

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

ENGINEER OF RECORD
CONNIE A. JOHNSON-GEARHART, P.E.
LICENSE NUMBER: 69013
TEST LAB, INC.
4112 WEST OSBORNE AVENUE
TAMPA, FLORIDA 33614

STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR 589	CITRUS	442764-2-52-01

SOIL PROFILES

SHEET NO. 7

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