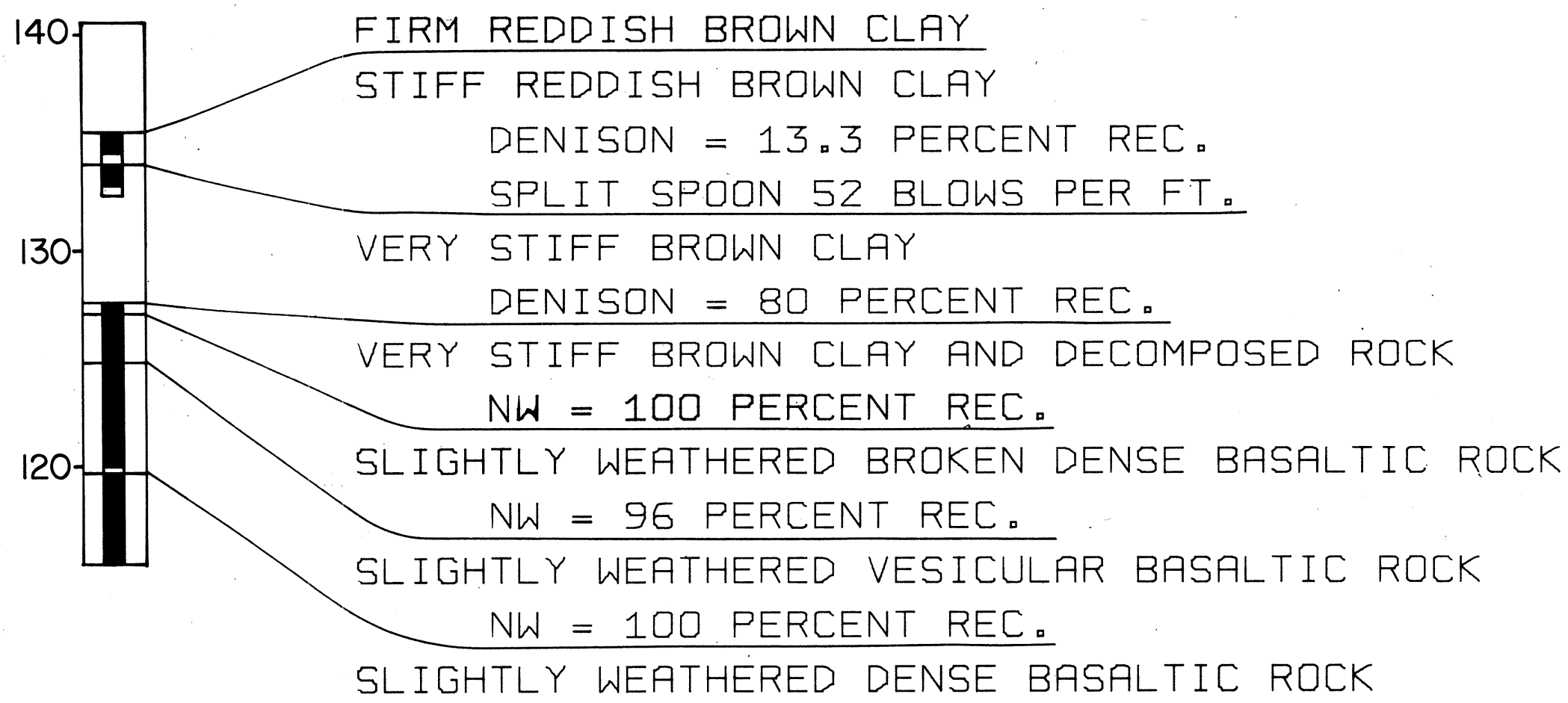


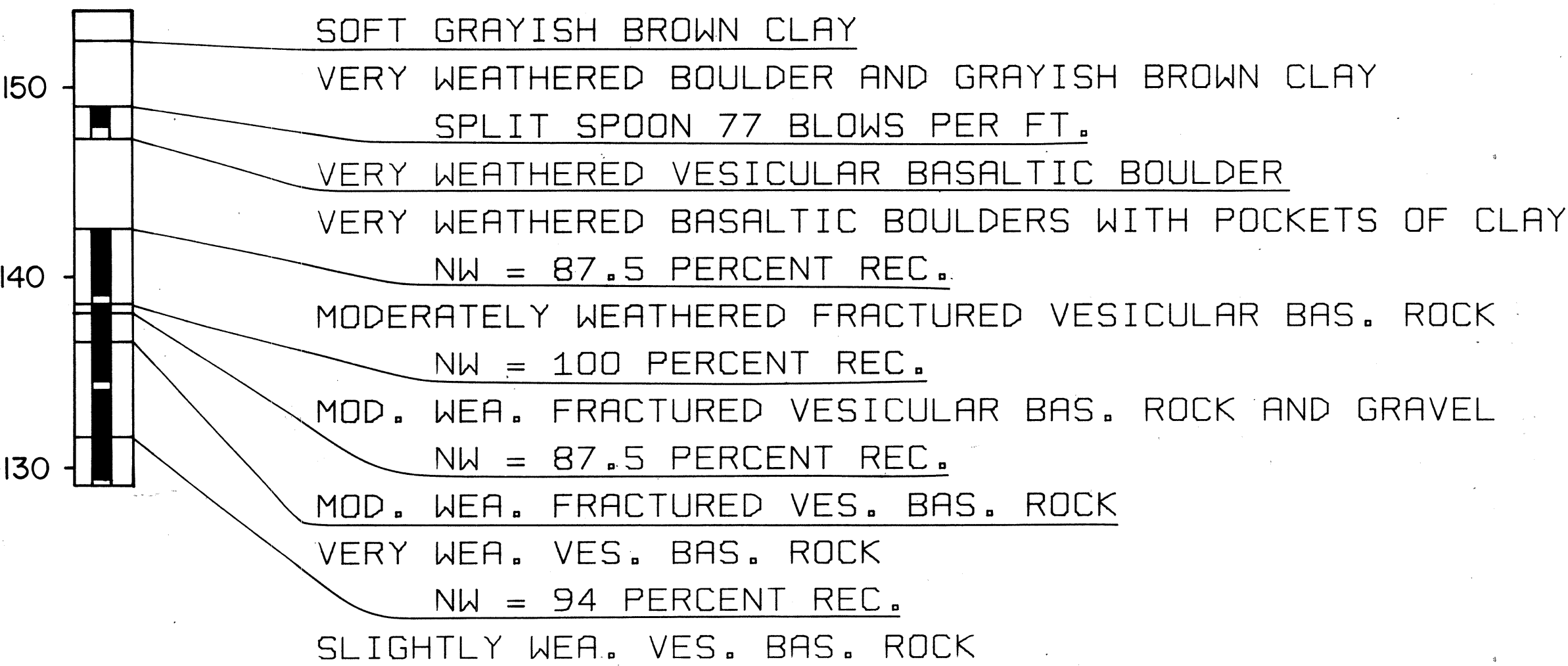
EXISTING ELEV. 140.5



BORING NO. B-1

STA. 193+00, OFFSET 15 FT. RIGHT

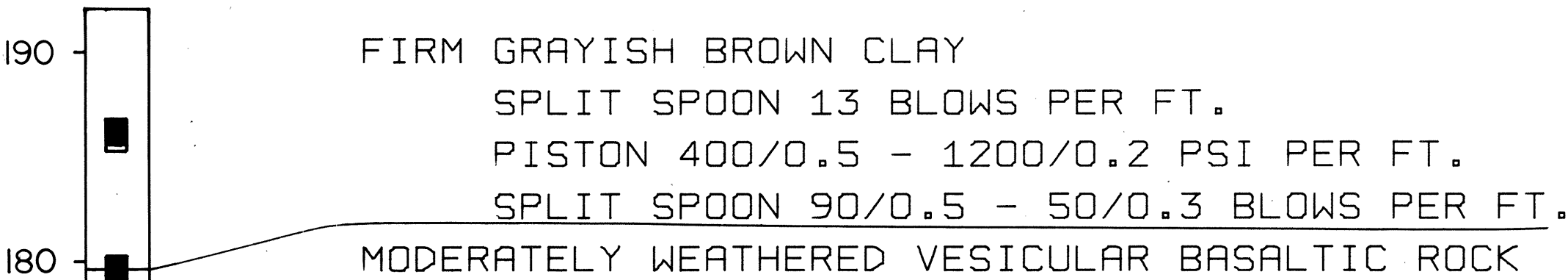
EXISTING ELEV. 154.0



BORING NO. B-2

STA. 201+30

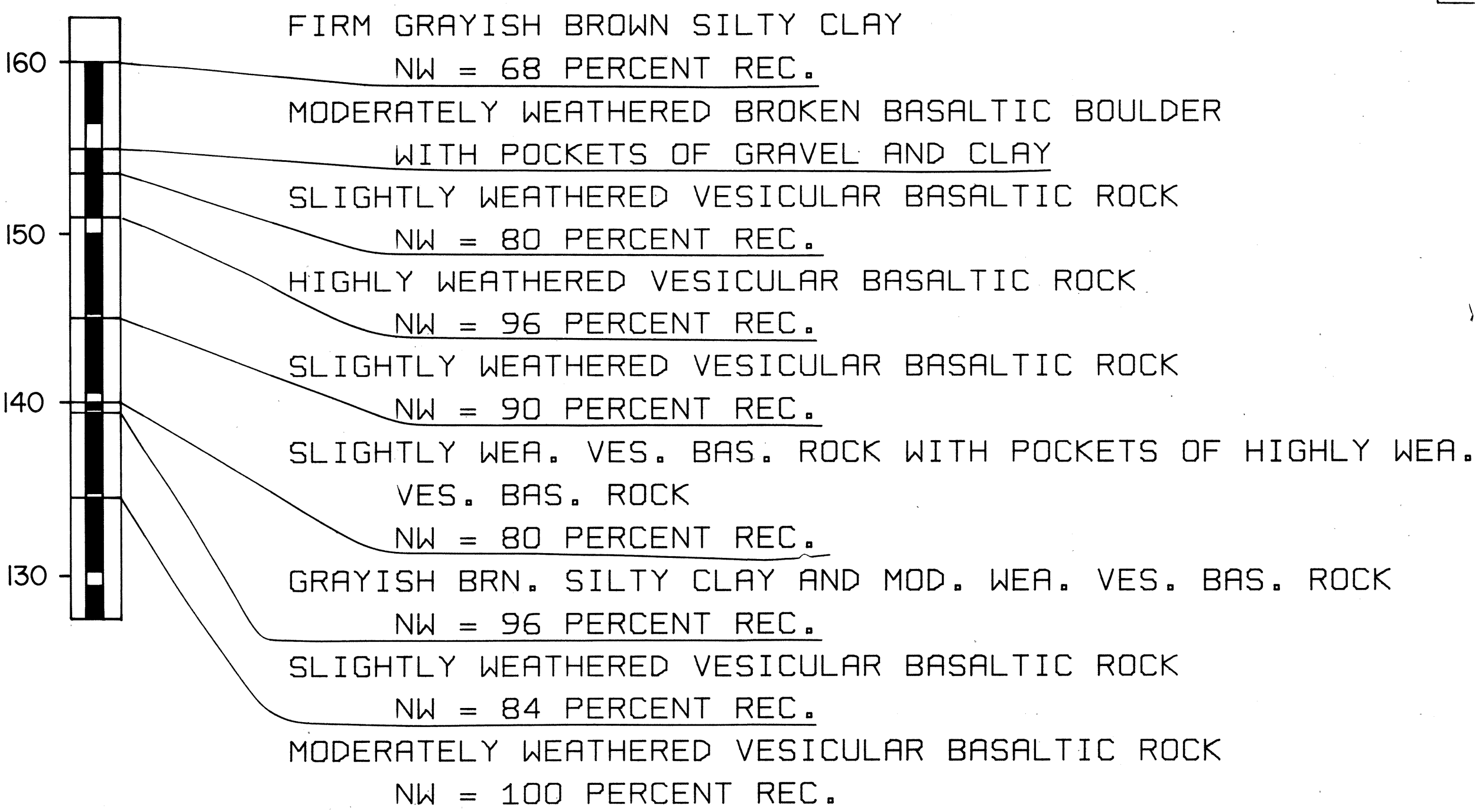
EXISTING ELEV. 191.8



BORING NO. B-3

STA. 204+80

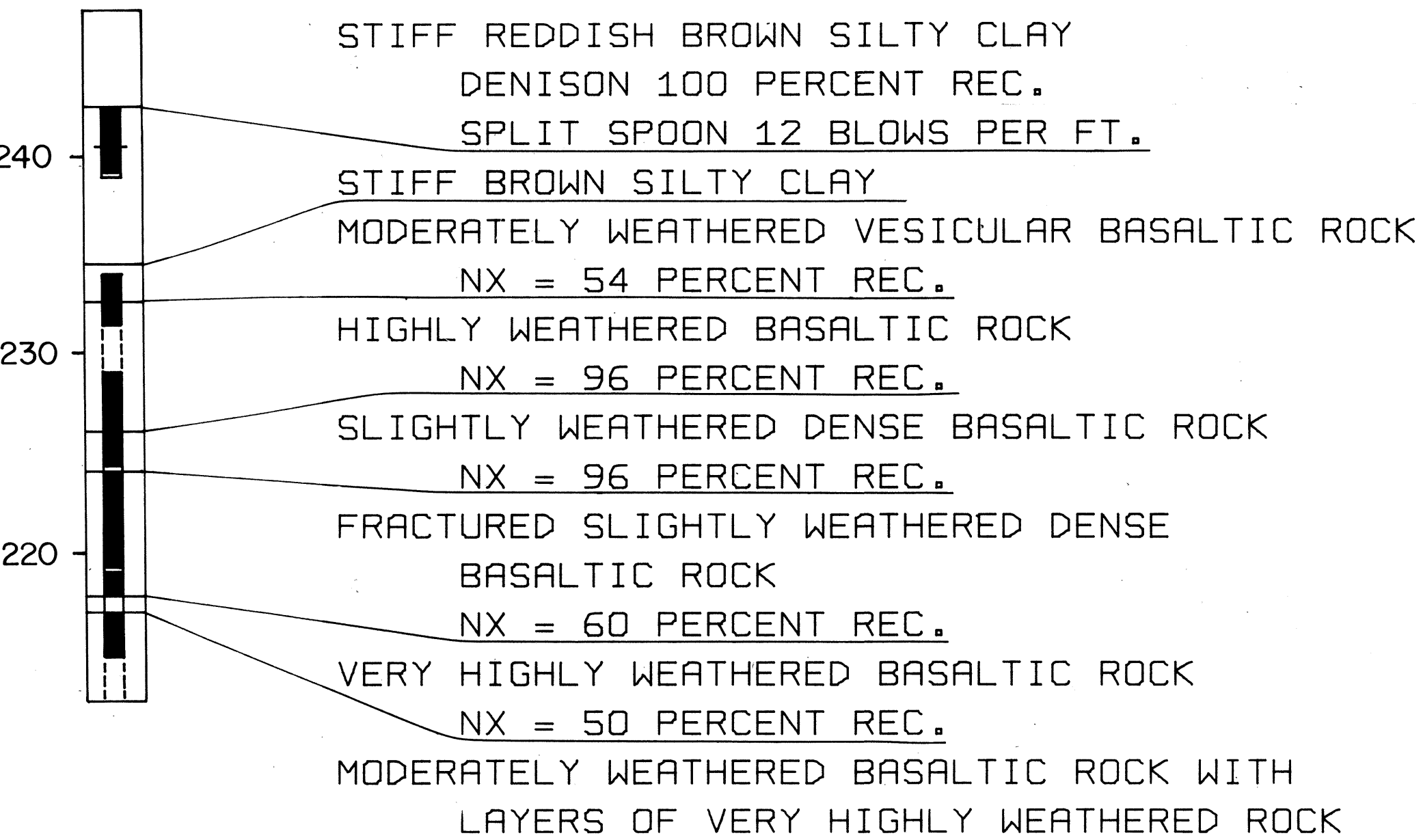
EXISTING ELEV. 162.5



BORING NO. B-4

STA. 209+00

EXISTING ELEV. 247.6



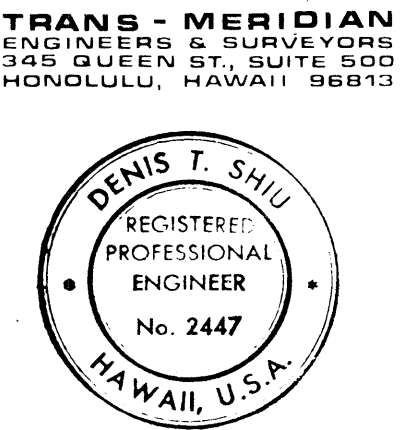
BORING NO. B-5

STA. 213+80

NOTE:

THE BORING DATA SHOWN ON THESE PLANS ARE FOR DESIGN PURPOSES ONLY AND FOR THE CONVENIENCE OF THE ENGINEER IN CONTROL OF EARTHWORK. THE BORINGS WERE CAREFULLY TAKEN, HOWEVER, THE STATE ASSUMES NO RESPONSIBILITY TO THE ACCURACY OR SUFFICIENCY OF BORINGS OR OF THE INTERPRETATION THEREOF, AND WILL NOT MAKE ANY GUARANTEE OF ANY OF THE SAME.

DATE
SURVEY PLOTTED BY
DRAWN BY
DESIGNED BY
CHECKED BY
ORIGINAL PLAN
NOTE BOOK
No.



THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION
Denis T. Shiu

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

BORING LOGS

HONOAPIILANI HIGHWAY
ALAELOA TO PINEAPPLE HILL

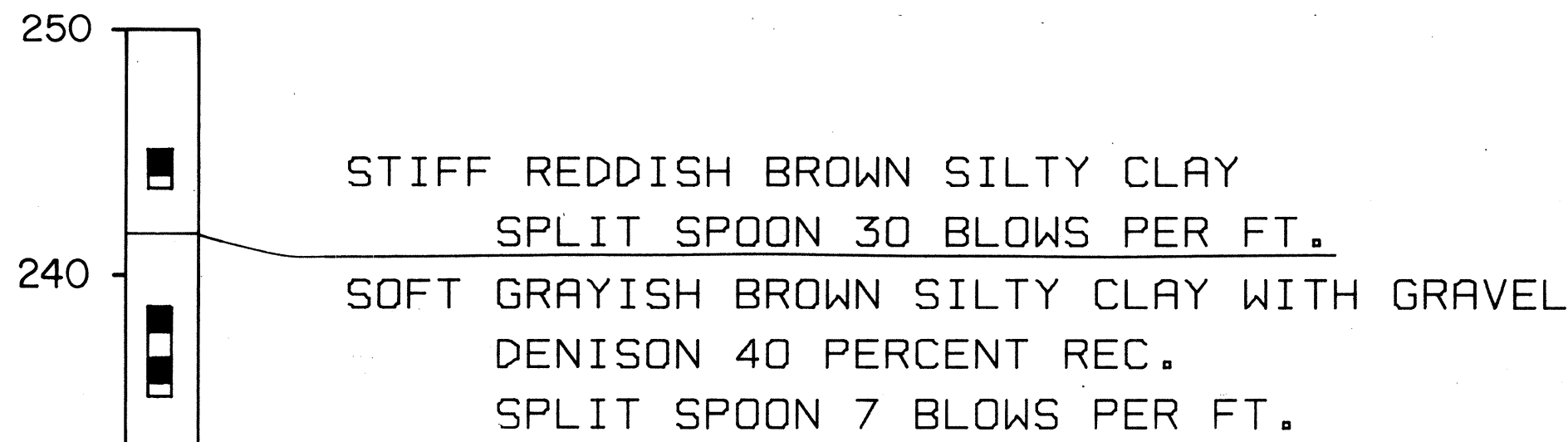
F.A. PROJECT NO. F-030-1(8)

SCALE: AS SHOWN DATE SEP 1981

SHEET No. 1 OF 2 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	F-030-1(8)	1981	11	32

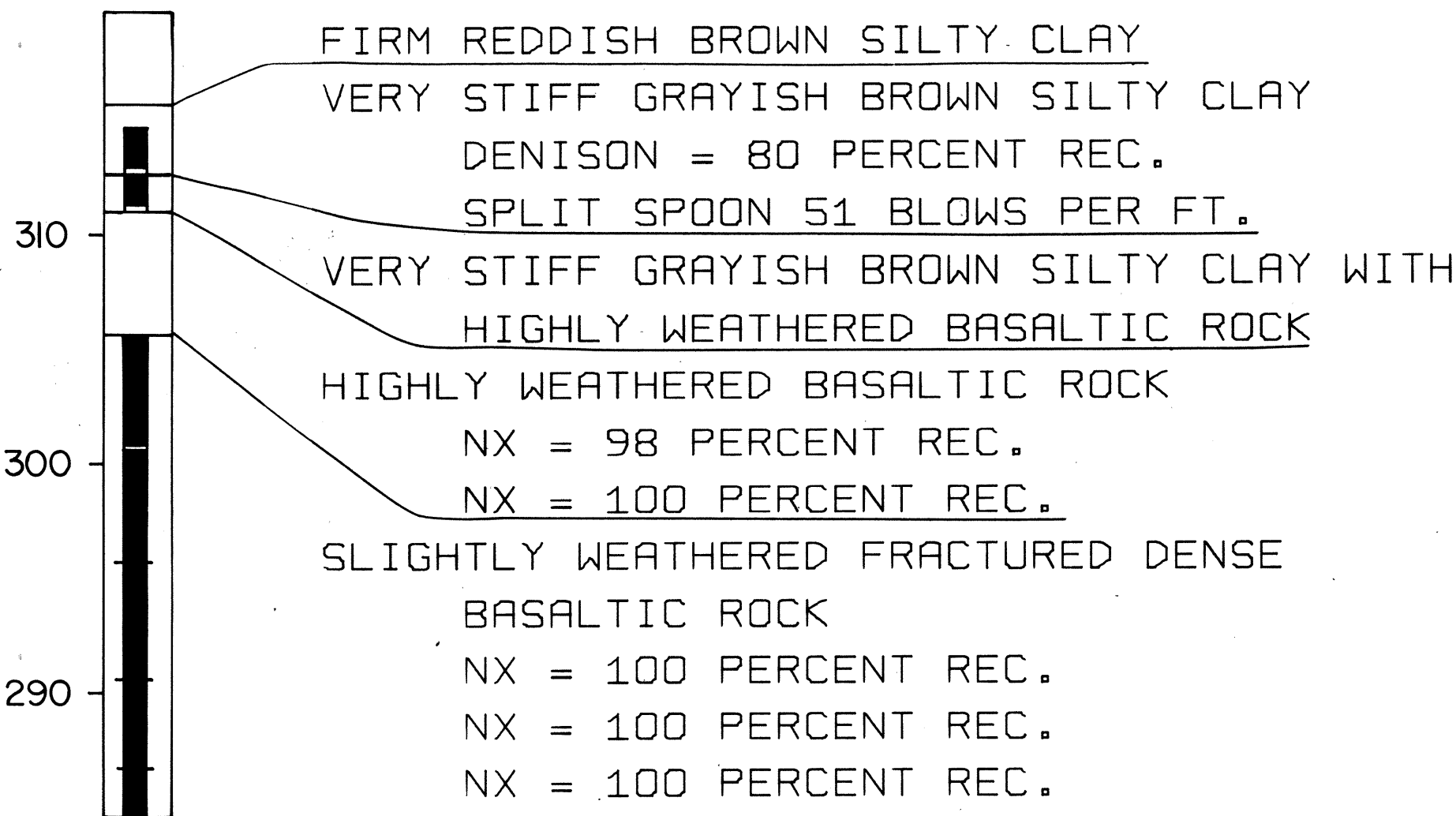
EXISTING ELEV. 250.1



BORING NO. B-6

STA. 217+00, OFFSET 20 FT. LEFT

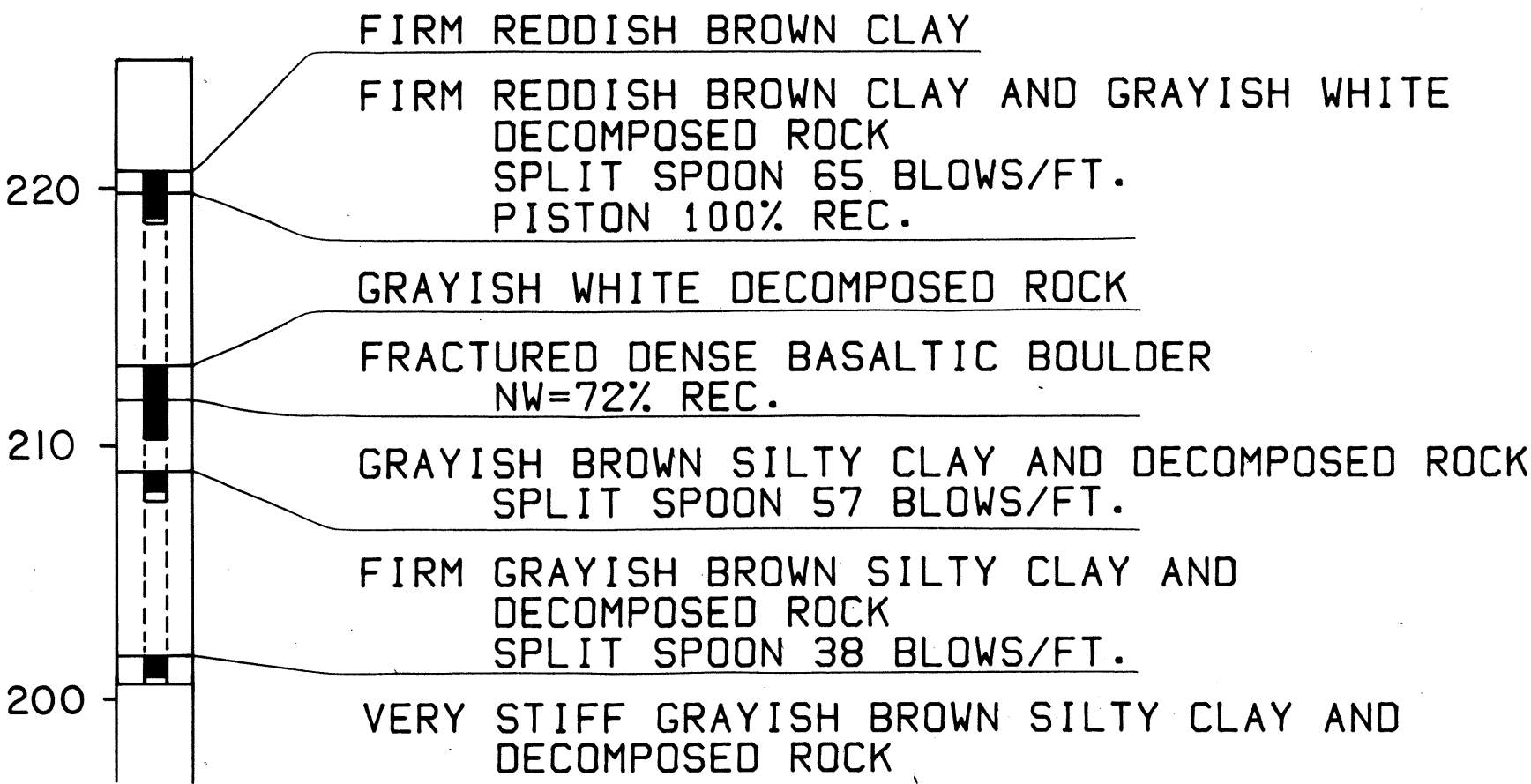
EXISTING ELEV. 319.7



BORING NO. B-8

STA. 230+20

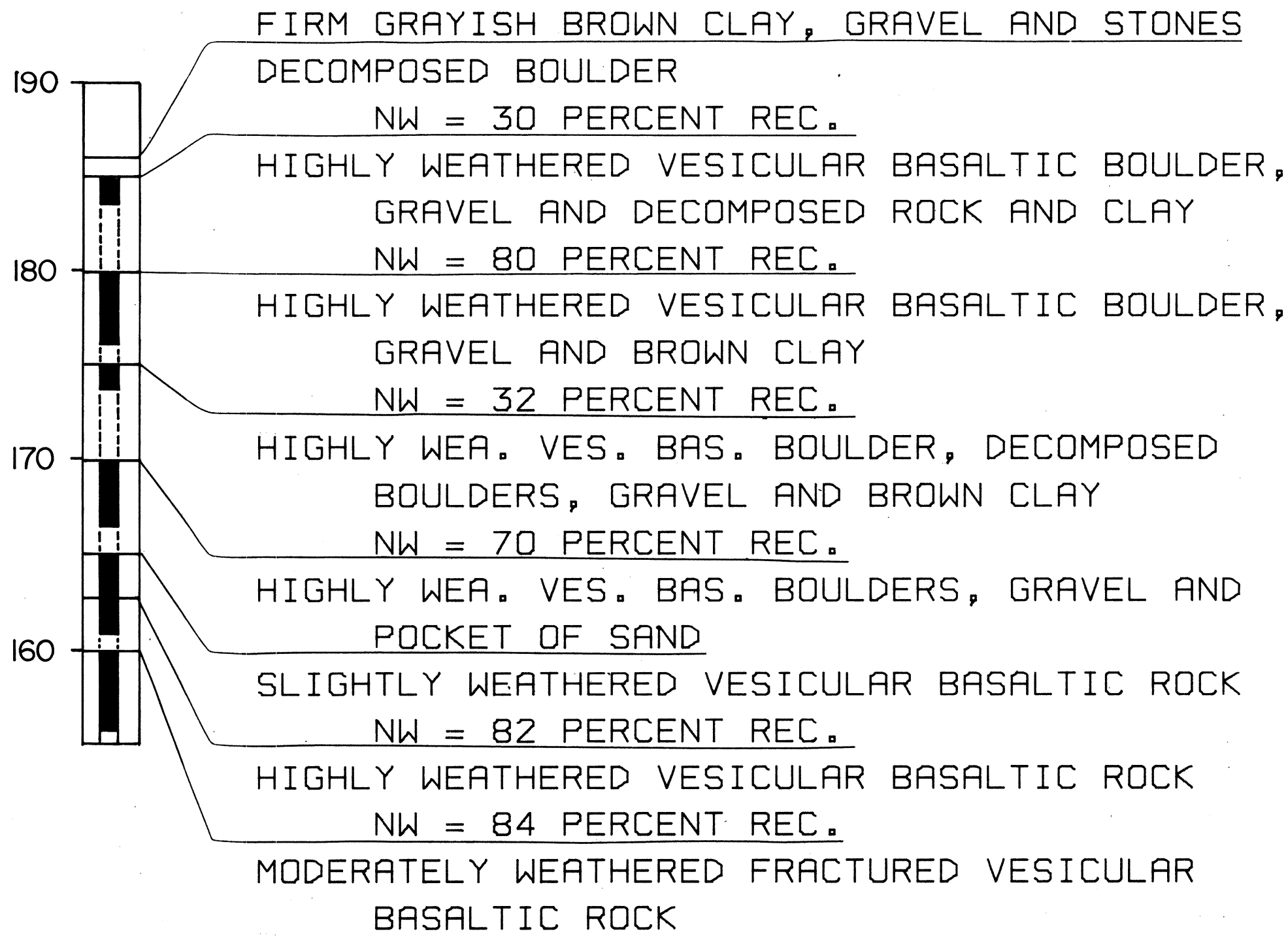
EXISTING ELEV. 225.8



BORING NO. B-10

STA. 240+90

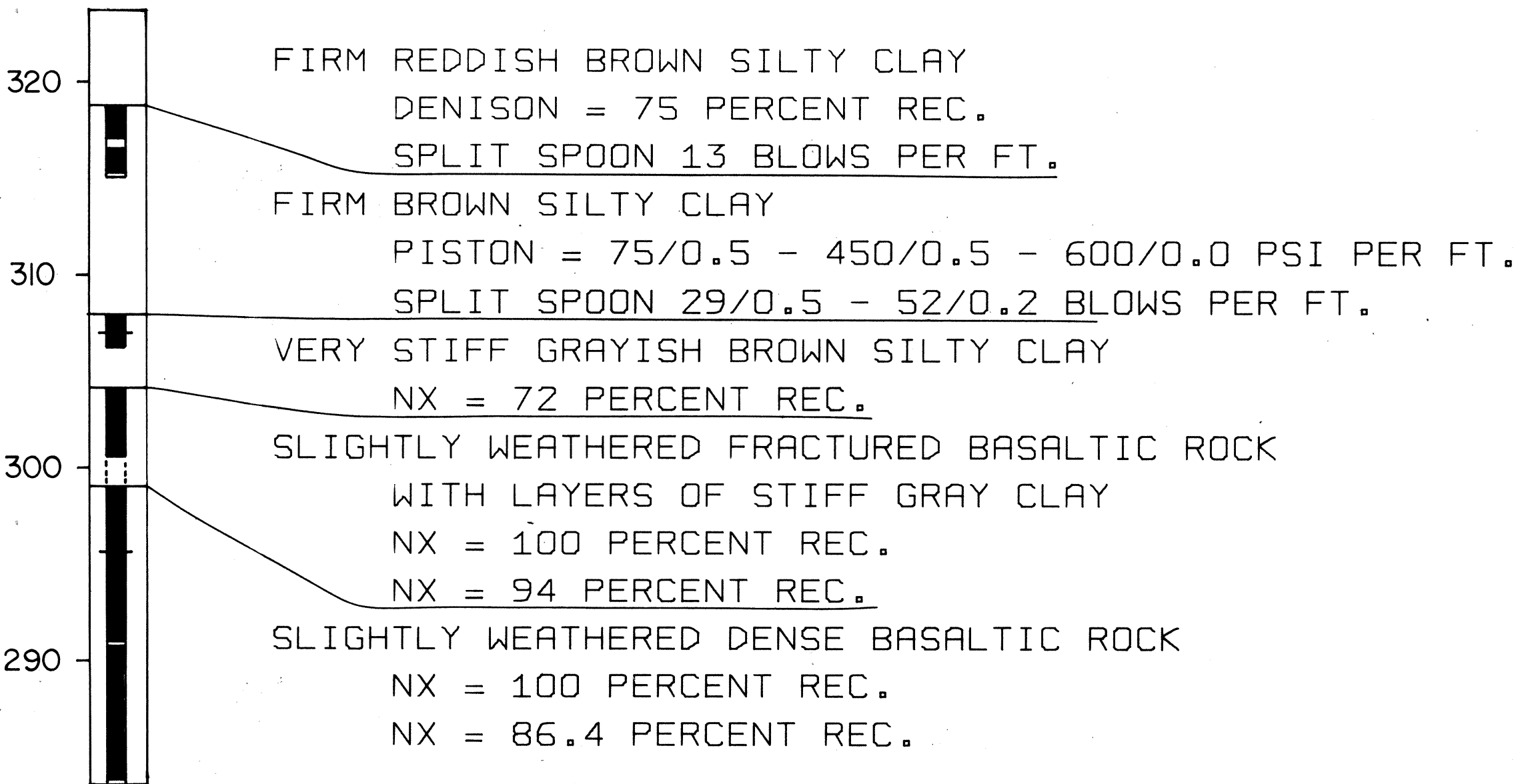
EXISTING ELEV. 189.9



BORING NO. B-7

STA. 221+20

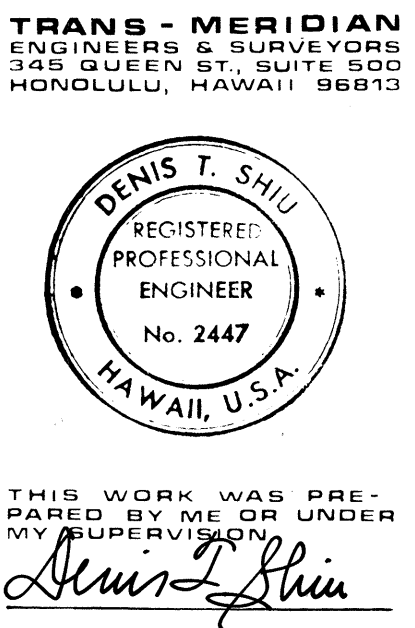
EXISTING ELEV. 323.7



BORING NO. B-9

STA. 233+30

DATE	_____
DESIGNED BY	_____
TRACED BY	_____
NOTED BY	_____
QUANTITIES BY	_____
CHECKED BY	_____
ORIGINAL	_____
FLAT	_____
NOTE BOOK	_____
No.	_____



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

BORING LOGS

HONOAPIILANI HIGHWAY
ALAELOA TO PINEAPPLE HILL

F.A. PROJECT NO. F-030-1(8)

SCALE: AS SHOWN DATE SEP 1981

SHEET No. 2 OF 2 SHEETS