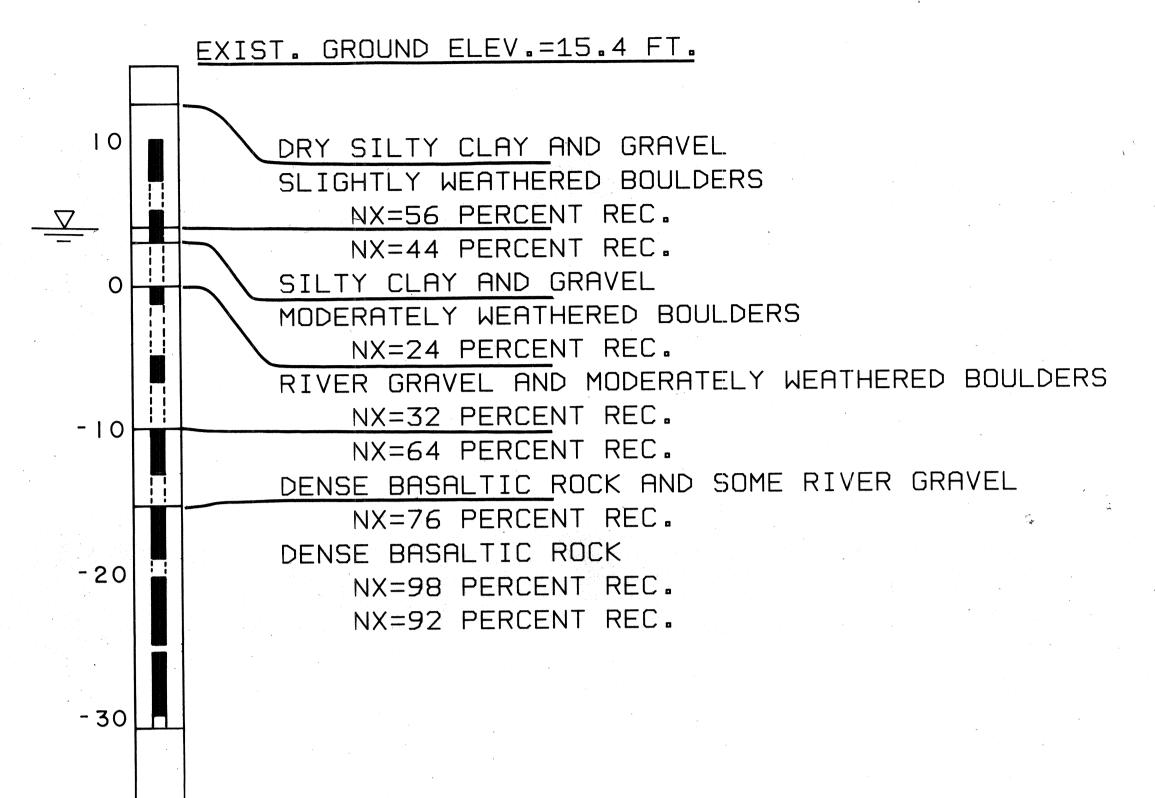
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	F-RF-031- 1(6)	1978	33	595



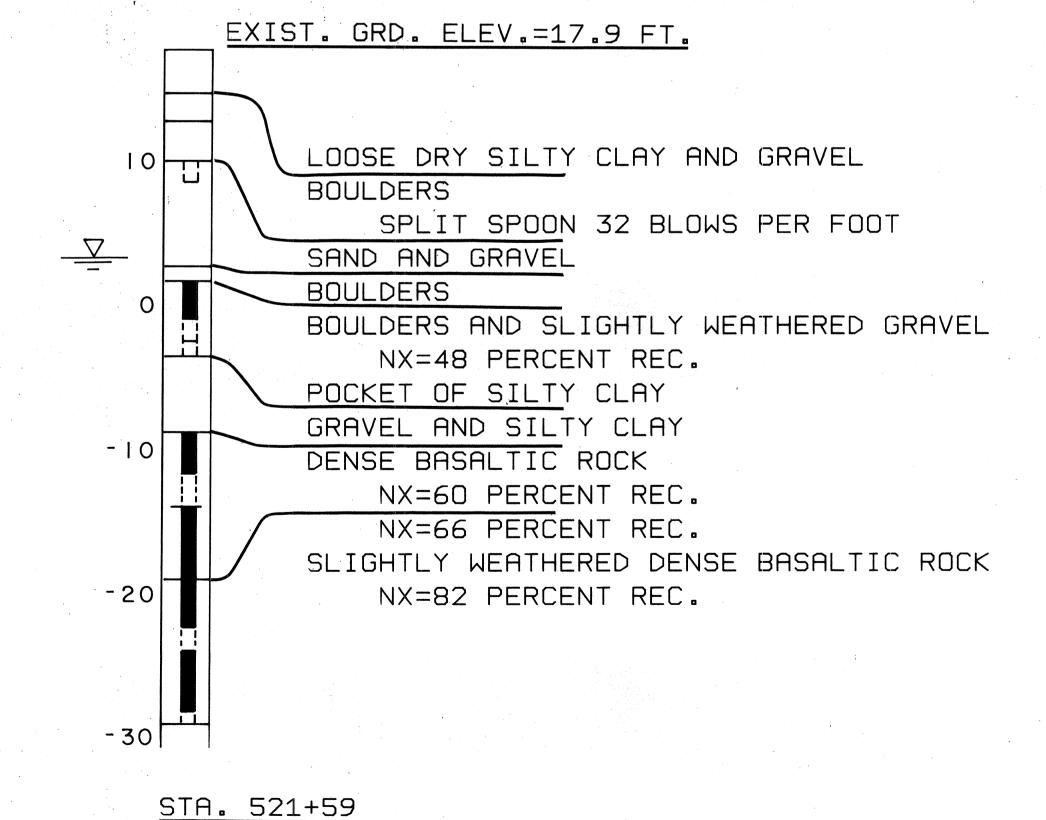
STA. 522+09 BORING NO. P-1C

BORING NO. P-1B

A

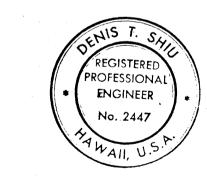
EXIST. GRD. ELEV.=24.9 FT. 20 BOULDERS AND SANDY SILT SPLIT SPOON 50 BLOWS PER 0.0 FOOT BOULDERS AND GRAVEL SILTY CLAY AND GRAVEL NX=46 PERCENT REC. MODERATELY WEATHERED BOULDERS NX=76 PERCENT REC. NX=80 PERCENT REC. MODERATELY TO SLIGHTLY WEATHERED BOULDERS NX=80 PERCENT REC. NX=90 PERCENT REC.

> STA. 523+18 BORING NO. P-2A



EXIST. GRD. ELEV.=16.1 FT. BROWN CLAYEY SILT AND GRAVEL WITH SOME VEGETATION 10 ROCK AND GRAVEL BOULDERS NX=70 PERCENT REC. SLIGHTLY WEATHERED DENSE BASALTIC ROCK NX=66 PERCENT REC. SLIGHTLY WEATHERED DENSE BASALTIC ROCK NX=84 PERCENT REC. NX=72 PERCENT REC. DENSE BASALTIC ROCK NX=98 PERCENT REC. STA. 522+59

BORING NO. P-1D



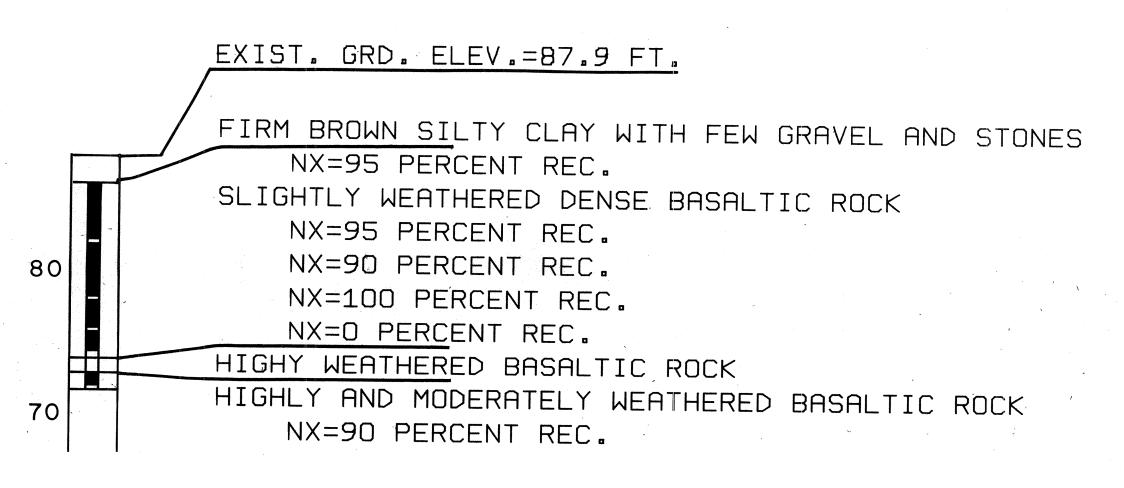
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION LAND TRANSPORTATION FACILITIES DIVISION

BORING LOGS

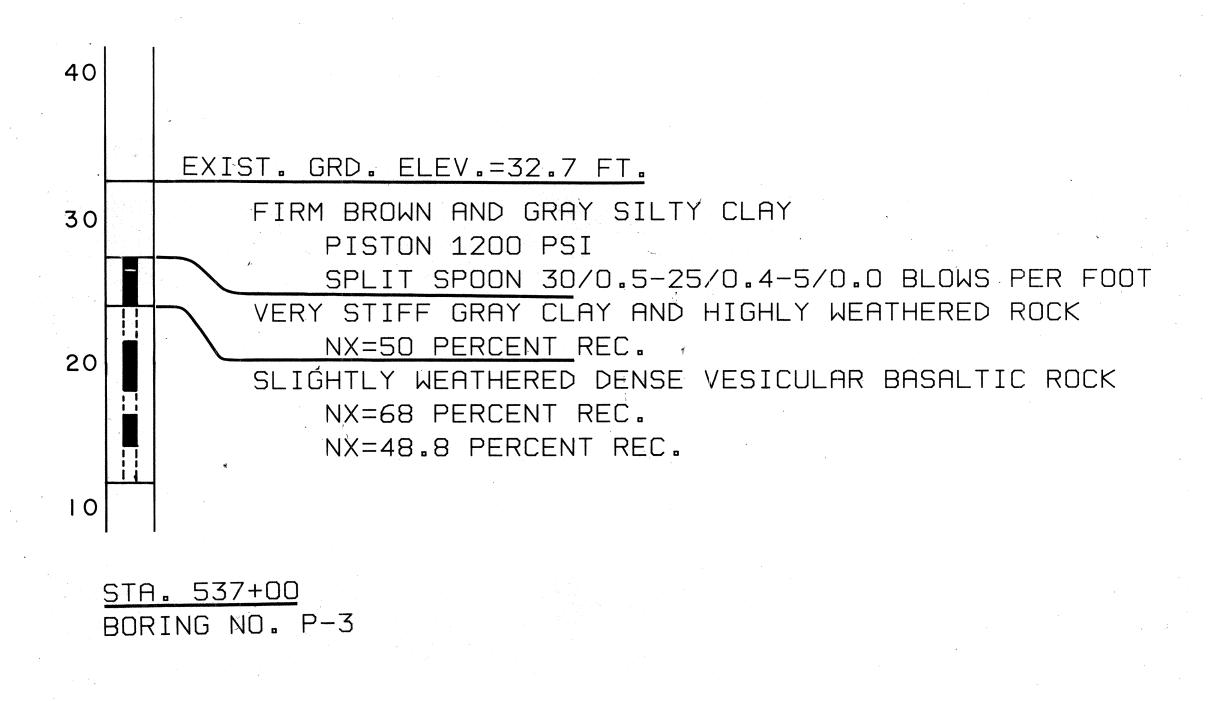
PIILANI HIGHWAY VICINITY OF MOKULELE HIGHWAY TO VICINITY OF KILOHANA STREET F.A. PROJECT NO. F-RF-031-1(6)

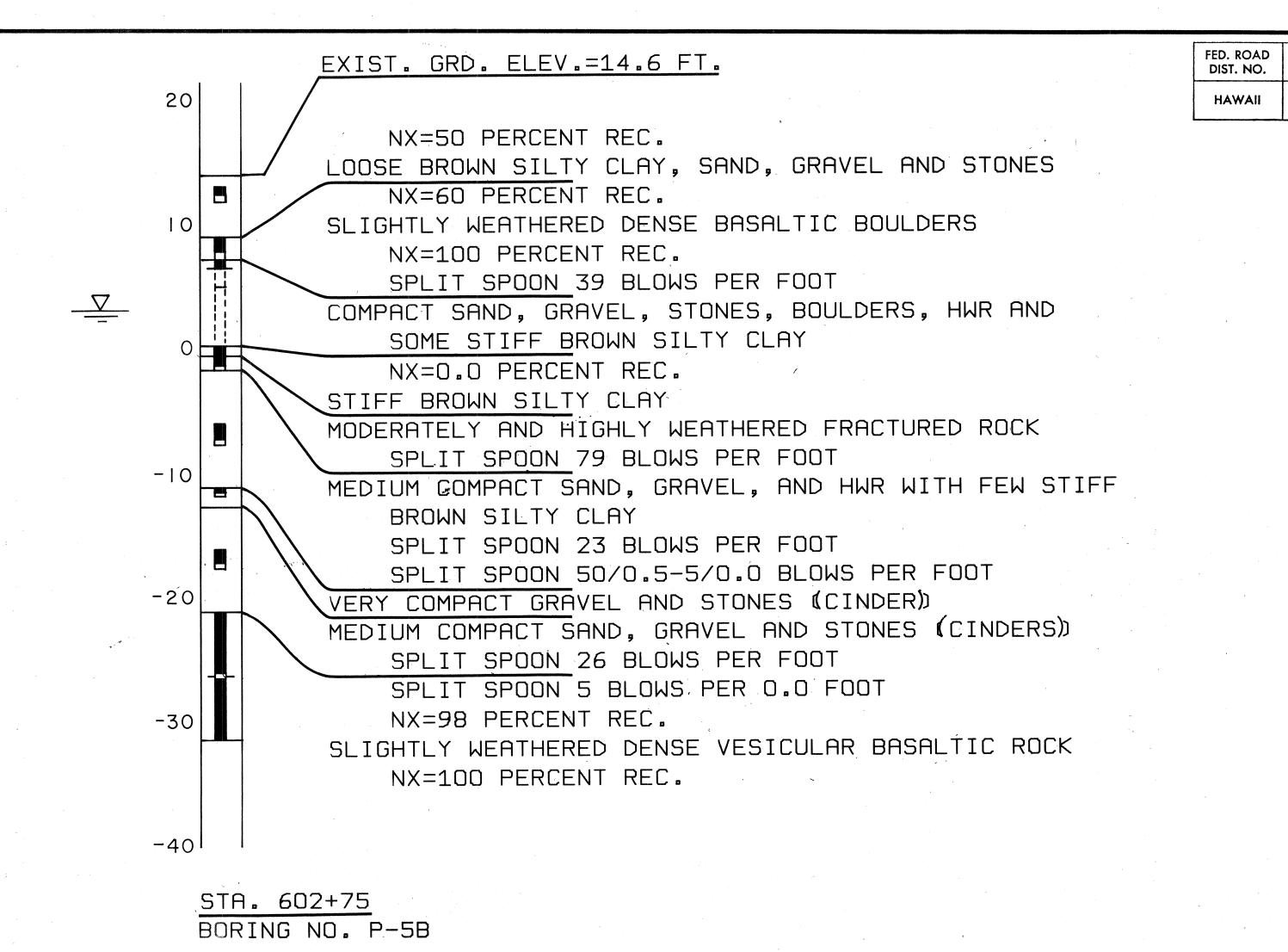
DATE SEP 1978

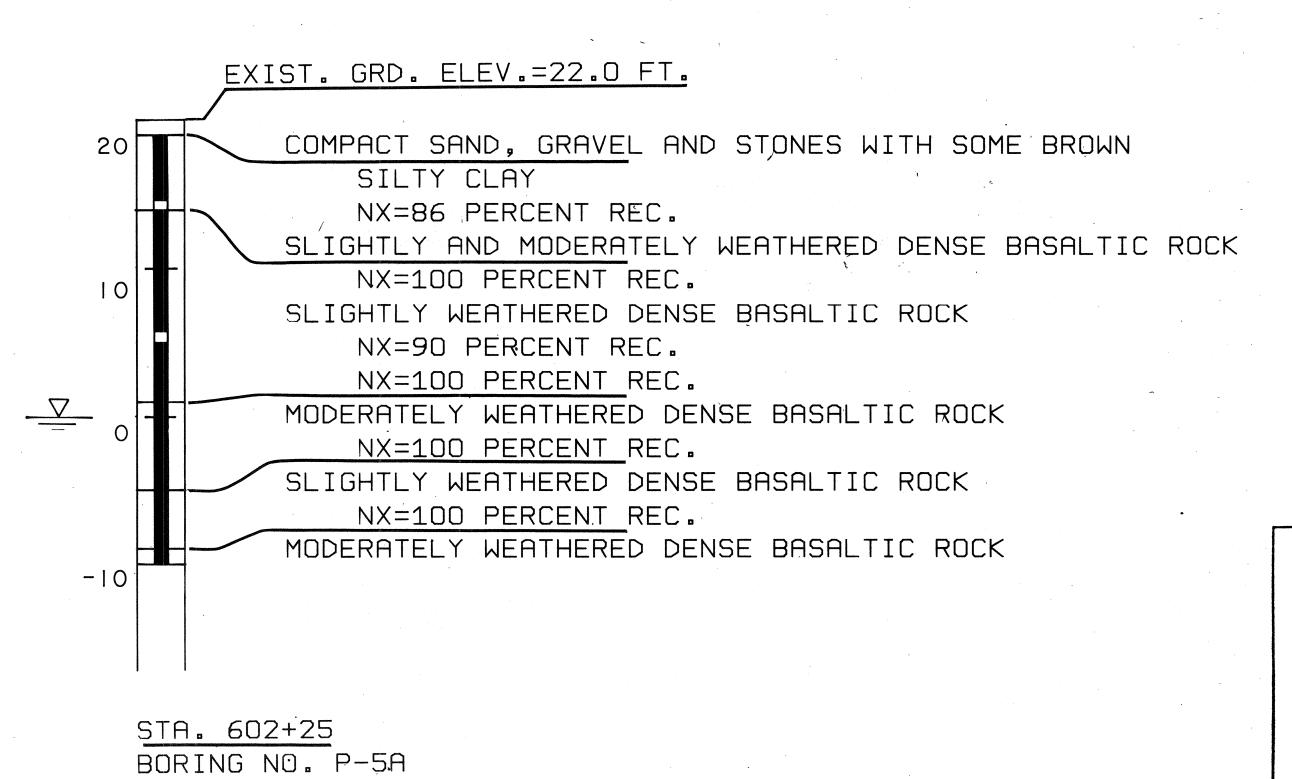
SHEET No. / OF 5 SHEETS

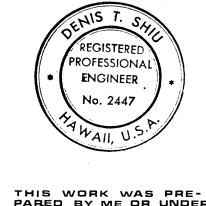


<u>STA. 569+00</u> BORING NO. P-4









STATE FED. AID FISCAL PROJ. NO. YEAR

HAW. F-RF-031- 1978 34 262

SHEET TOTAL NO. SHEETS

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STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
LAND TRANSPORTATION FACILITIES DIVISION

BORING LOGS

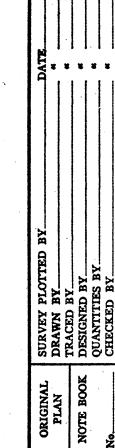
PIILANI HIGHWAY

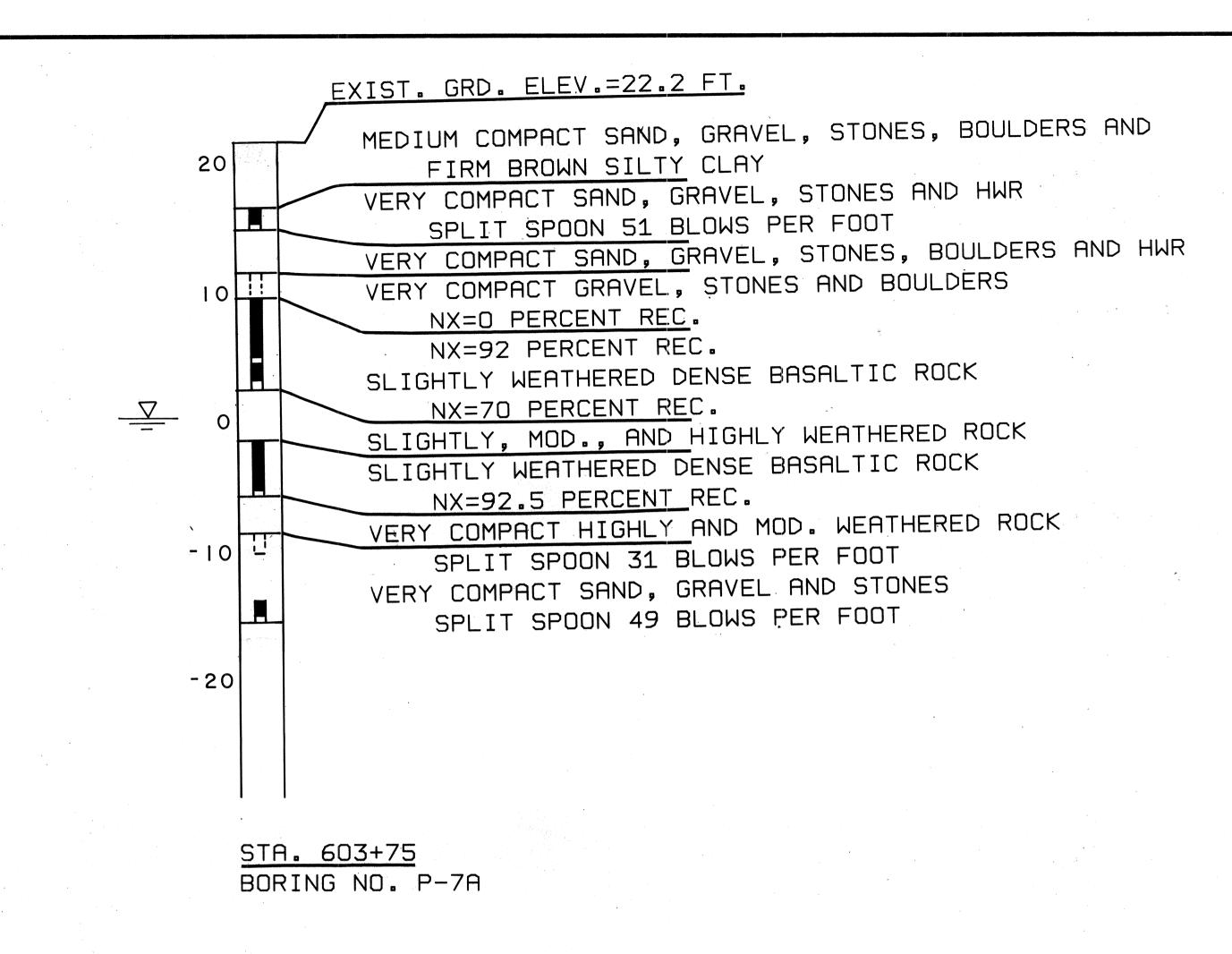
VICINITY OF MOKULELE HIGHWAY TO VICINITY OF KILOHANA STREET F.A PROJECT NO. F-RF-031-1(6)

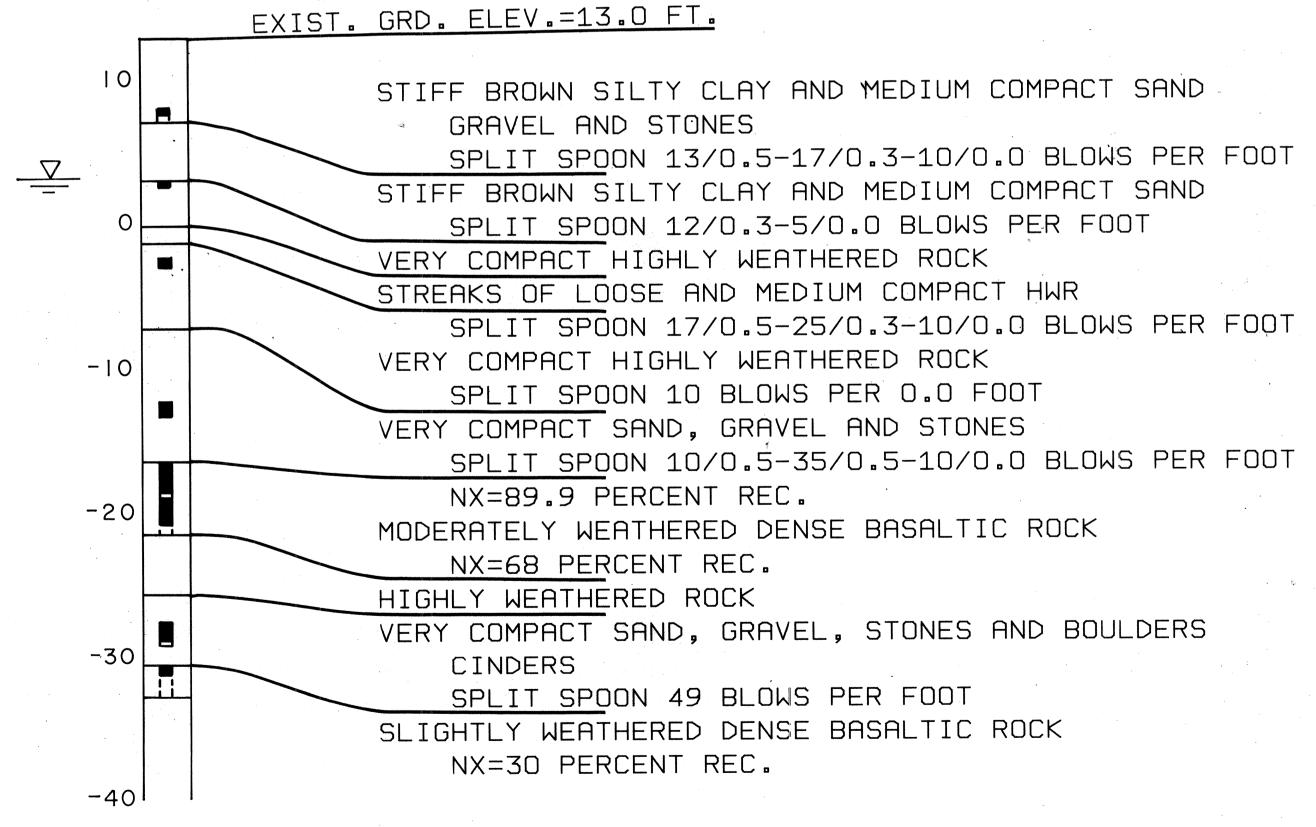
_E: DATE SEP 1978

SHEET No. 2 OF 5 SHEETS

57 */*/2



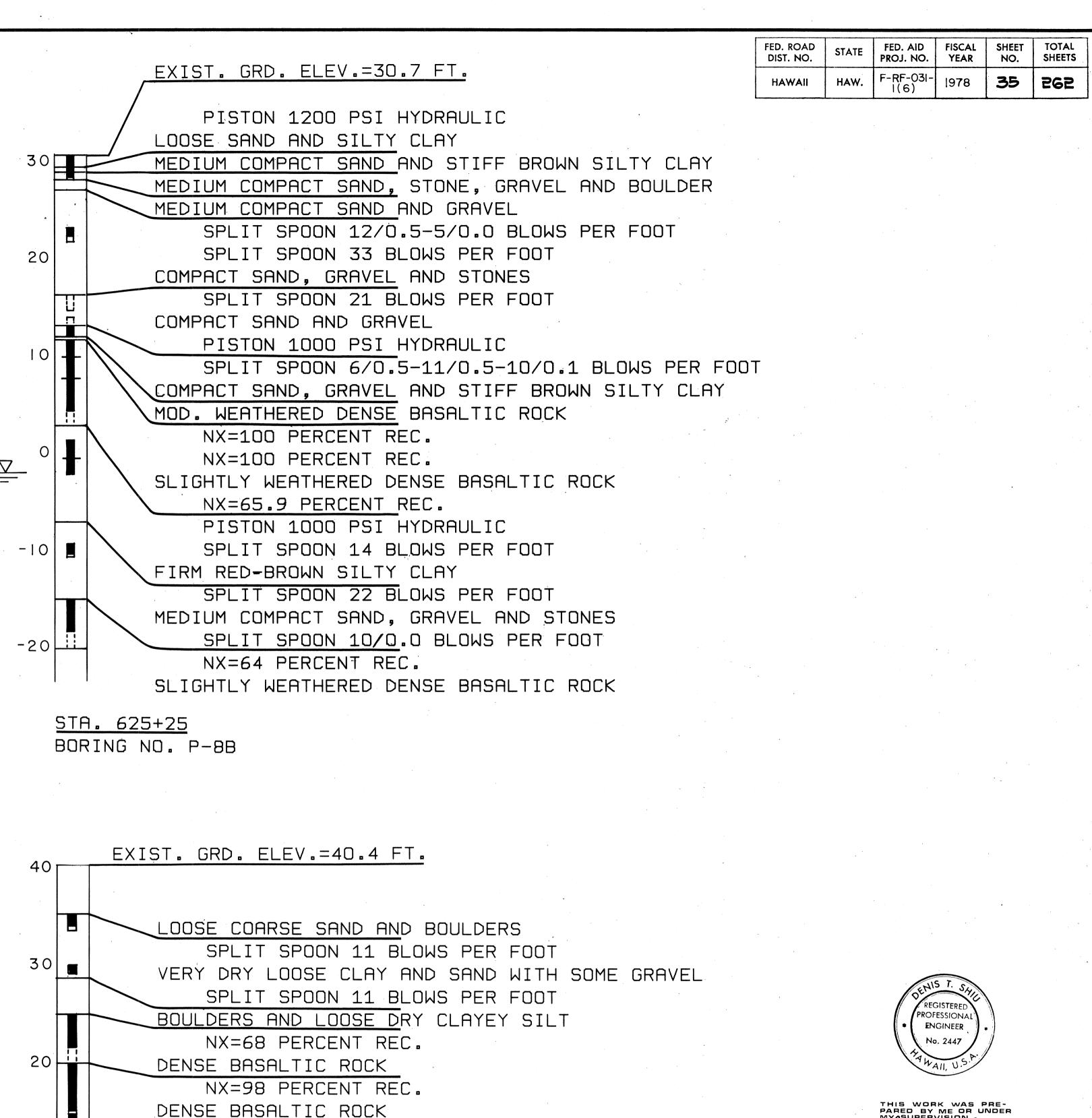




A

STA. 603+25

BORING NO. P-6A



STATE OF HAWAII

DEPARTMENT OF TRANSPORTATION

LAND TRANSPORTATION FACILITIES DIVISION

PILANI HIGHWAY
VICINITY OF MOKULELE HIGHWAY TO

VICINITY OF KILOHANA STREET
F.A. PROJECT NO. F-RF-03I-1(6)

SHEET No. 3 OF 5 SHEETS

DATE SEP 1978

SCALE:

BORING LOGS

NX=68 PERCENT REC.

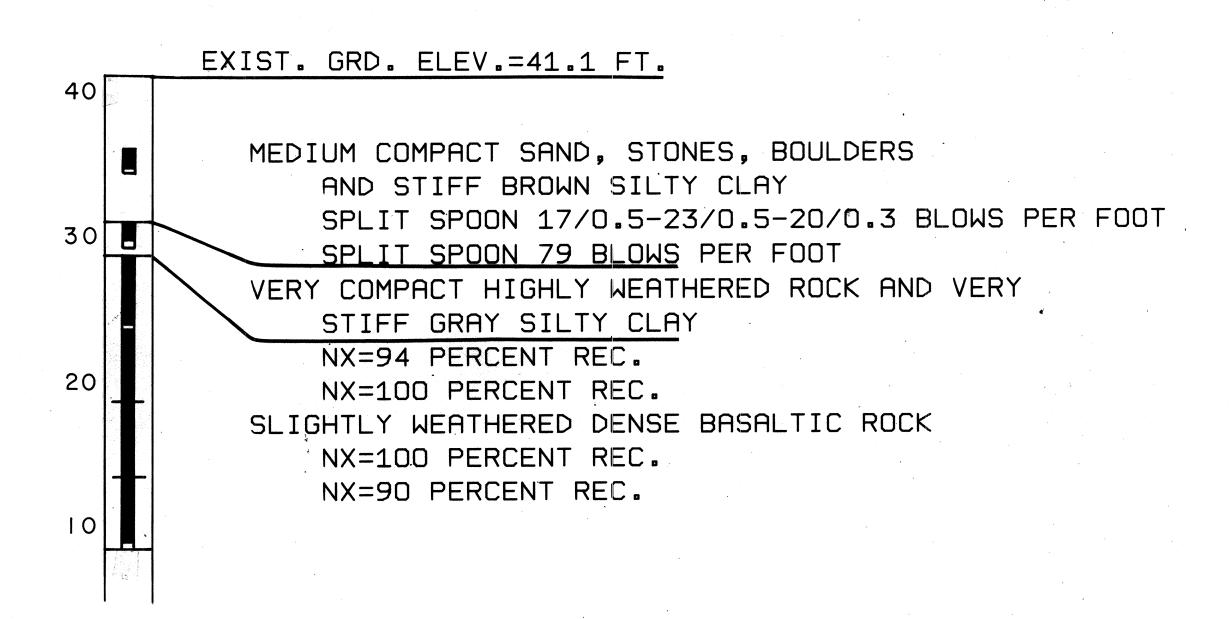
NX=90 PERCENT REC.



STA. 624+75

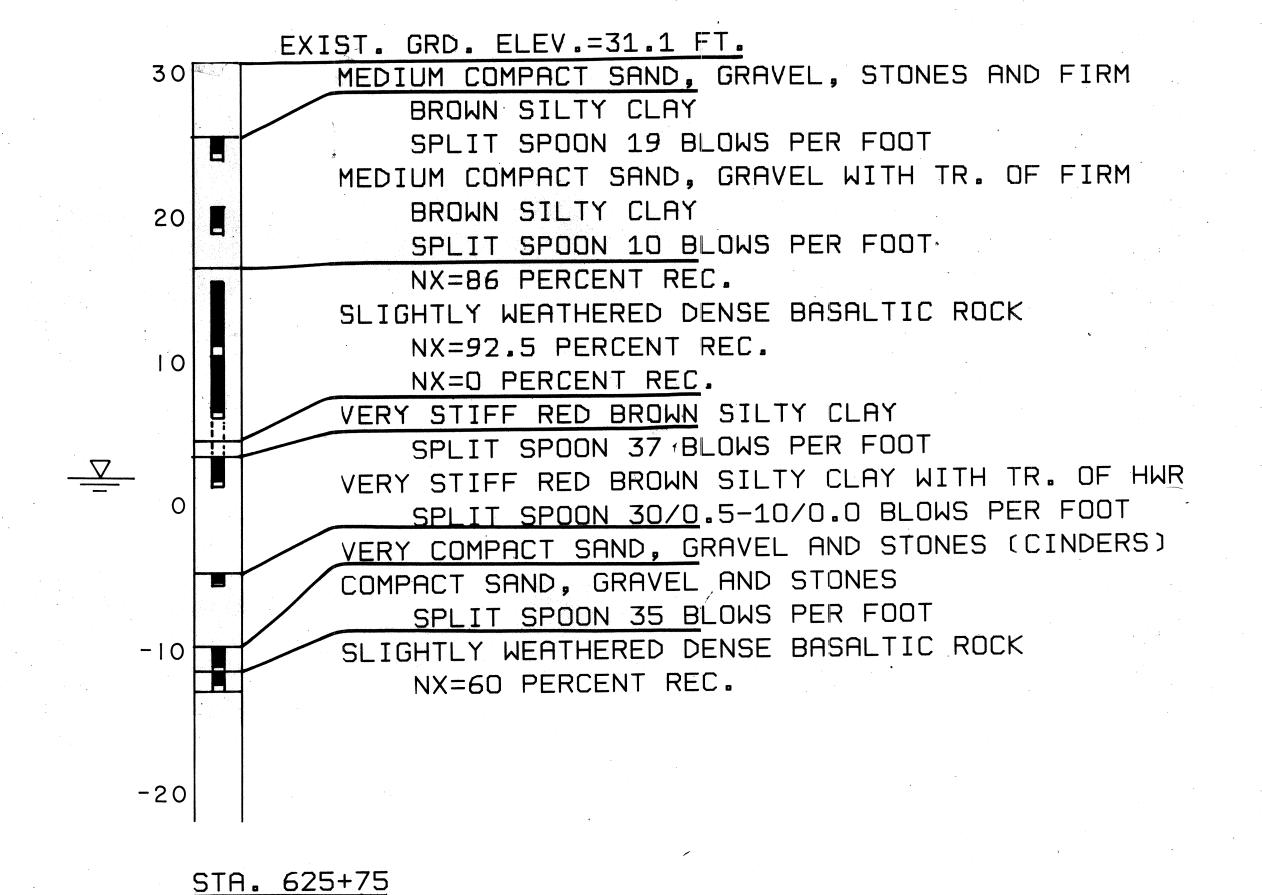
BORING NO. P-8A

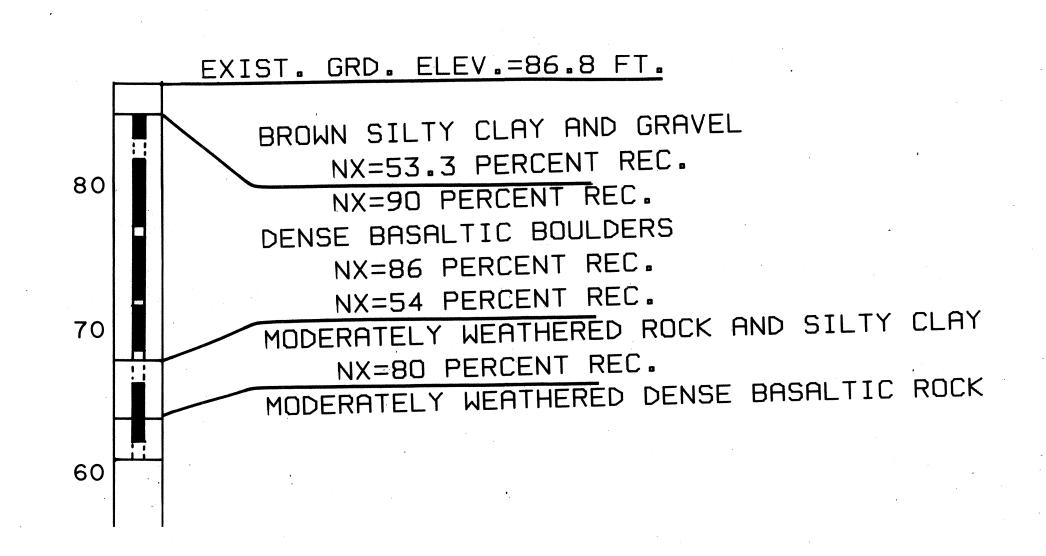
FED. ROAD	STATE	FED. AID	FISCAL	SHEET	TOTAL
DIST. NO.		PROJ. NO.	YEAR	NO.	SHEETS
HAWAII	HAW.	F-RF-031- 1(6)	1978	36	262



STA. 626+25 BORING NO. P-10A

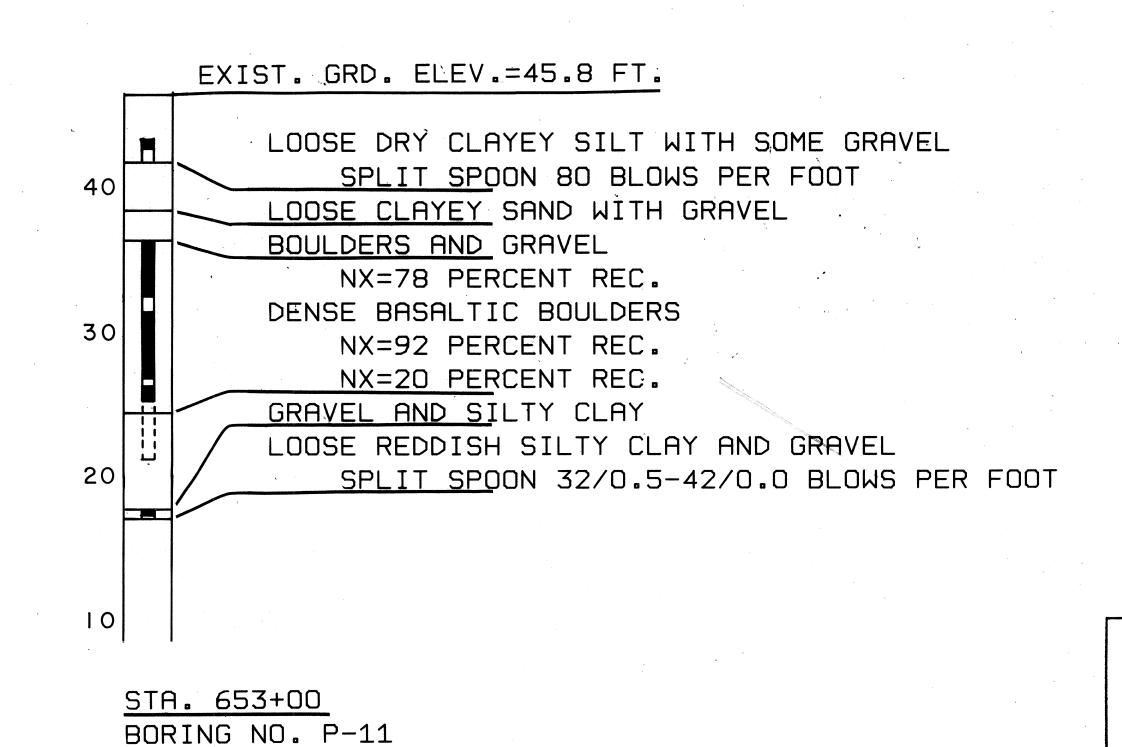
BORING NO. P-9

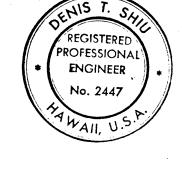




STA. 658+00

BORING NO. P-12





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STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
LAND TRANSPORTATION FACILITIES DIVISION

BORING LOGS

PILANI HIGHWAY

VICINITY OF MOKULELE HIGHWAY TO

VICINITY OF KILOHANA STREET

F.A. PROJECT NO. F-RF-03I-1(6)

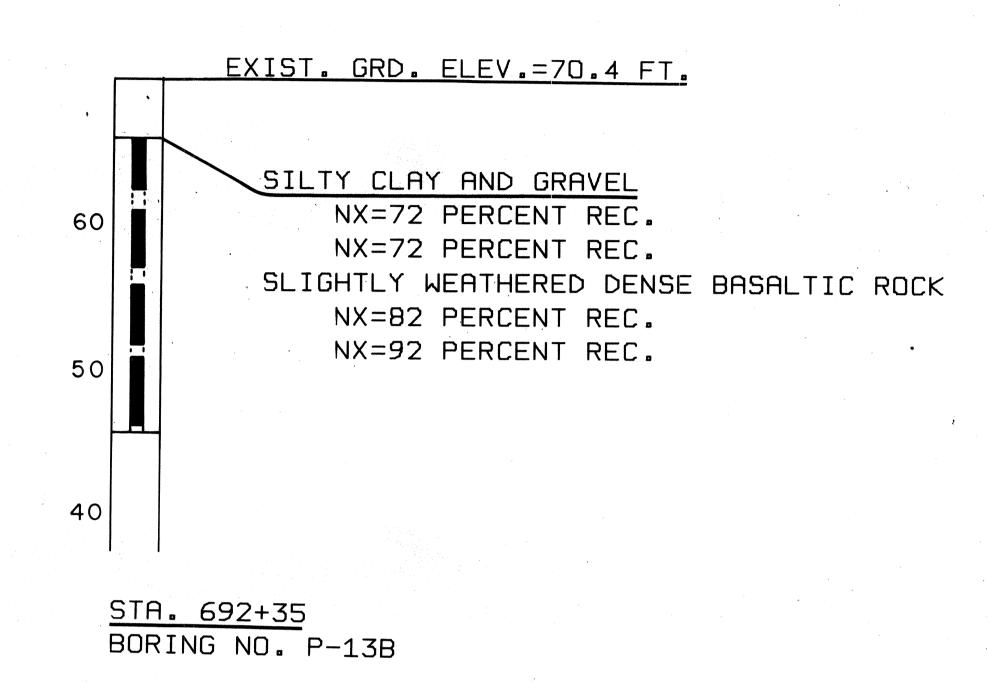
SCALE: DATE SEP 1978

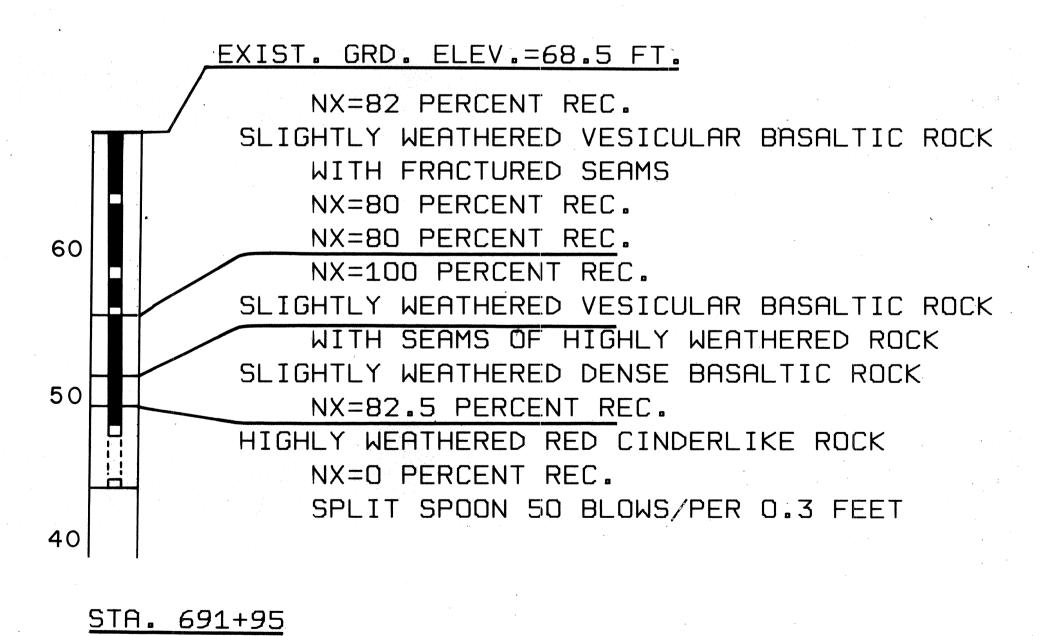
SHEET No. 4 OF 5 SHEETS

7



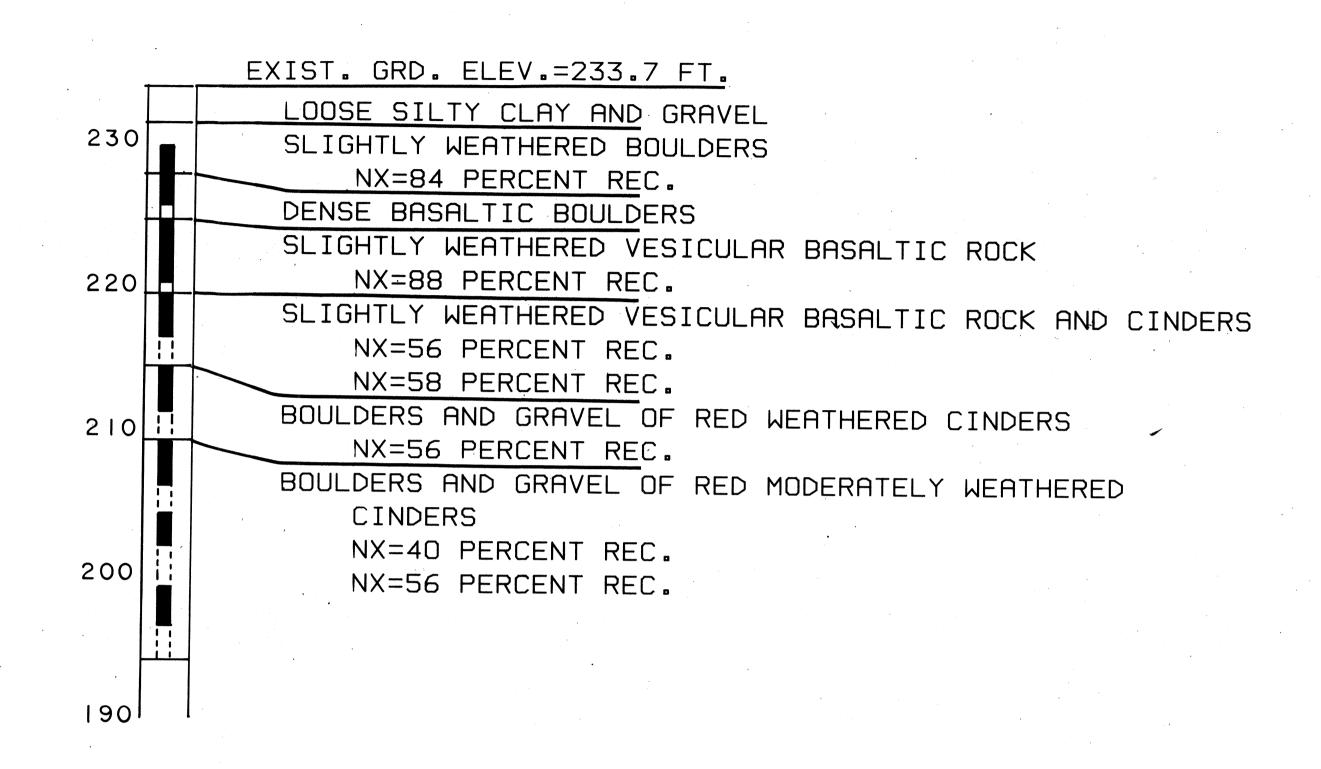
FED. ROAD	STATE	FED. AID	FISCAL	SHEET	TOTAL
DIST. NO.		PROJ. NO.	YEAR	NO.	SHEETS
HAWAII	HAW.	F-RF-03I- I(6)	1978	37	505

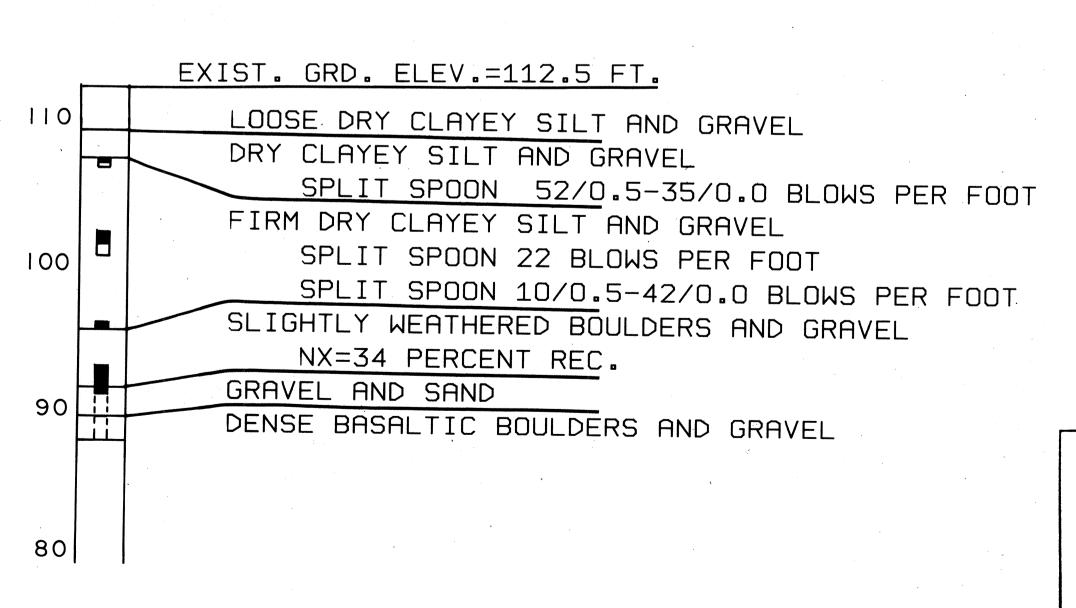




BORING NO. P-13A

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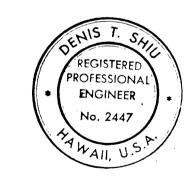




<u>STA. 734+60</u> BORING NO. P-14

STA. 80+32

BORING NO. P-15



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STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
LAND TRANSPORTATION FACILITIES DIVISION

BORING LOGS

SCALE:

PILANI HIGHWAY

VICINITY OF MOKULELE HIGHWAY TO

VICINITY OF KILOHANA STREET

F.A. PROJECT NO. F-RF-031-1(6)

DATE **SEP 1978**

SHEET No. 5 OF 5 SHEETS

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