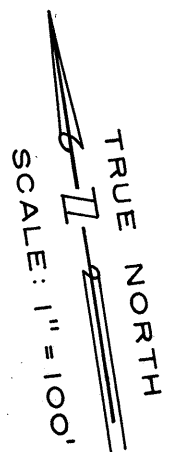
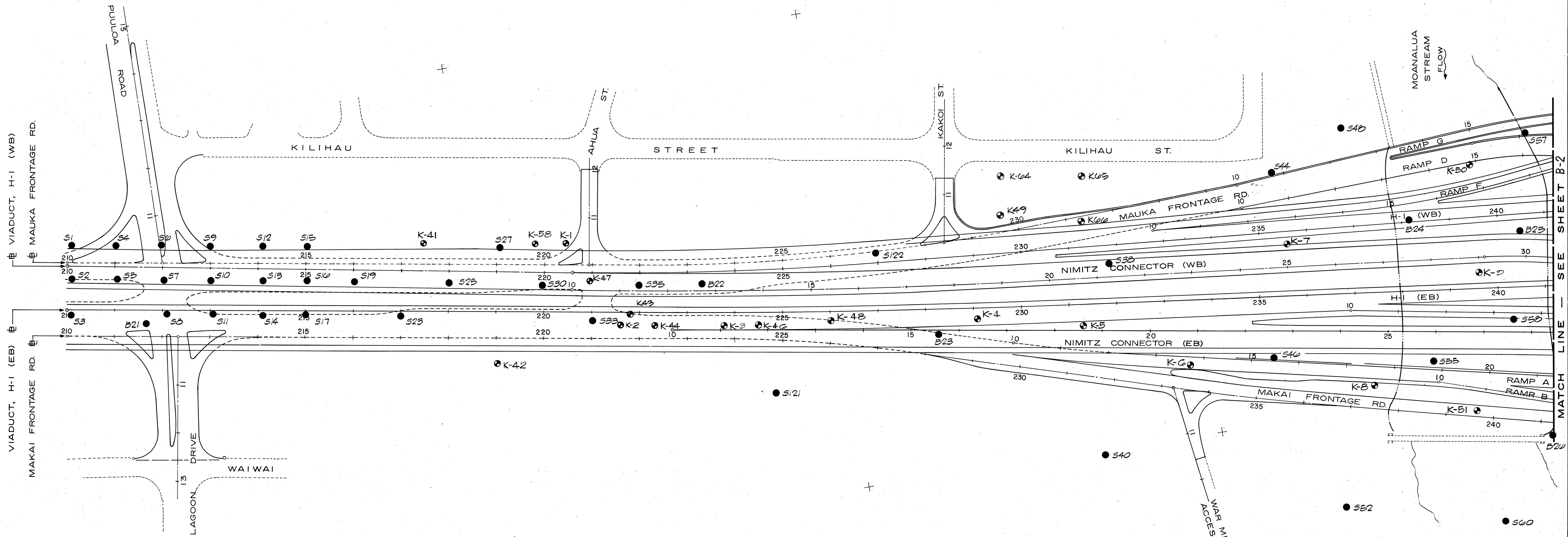


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	IR-HI-1(169):17	1983	144	280



REVISION NO.

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



- LEGEND
- VIADUCT STRUCTURE
 - BELOW VIADUCT ON GRADE
 - EXISTING

- BORING LOCATIONS
- "B" SERIES BORINGS DRILLED IN 1967
 - "S" SERIES BORINGS DRILLED IN 1970
 - "K" SERIES BORINGS DRILLED IN 1974



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DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
KEEHI INTERCHANGE
BORING LOCATION PLAN

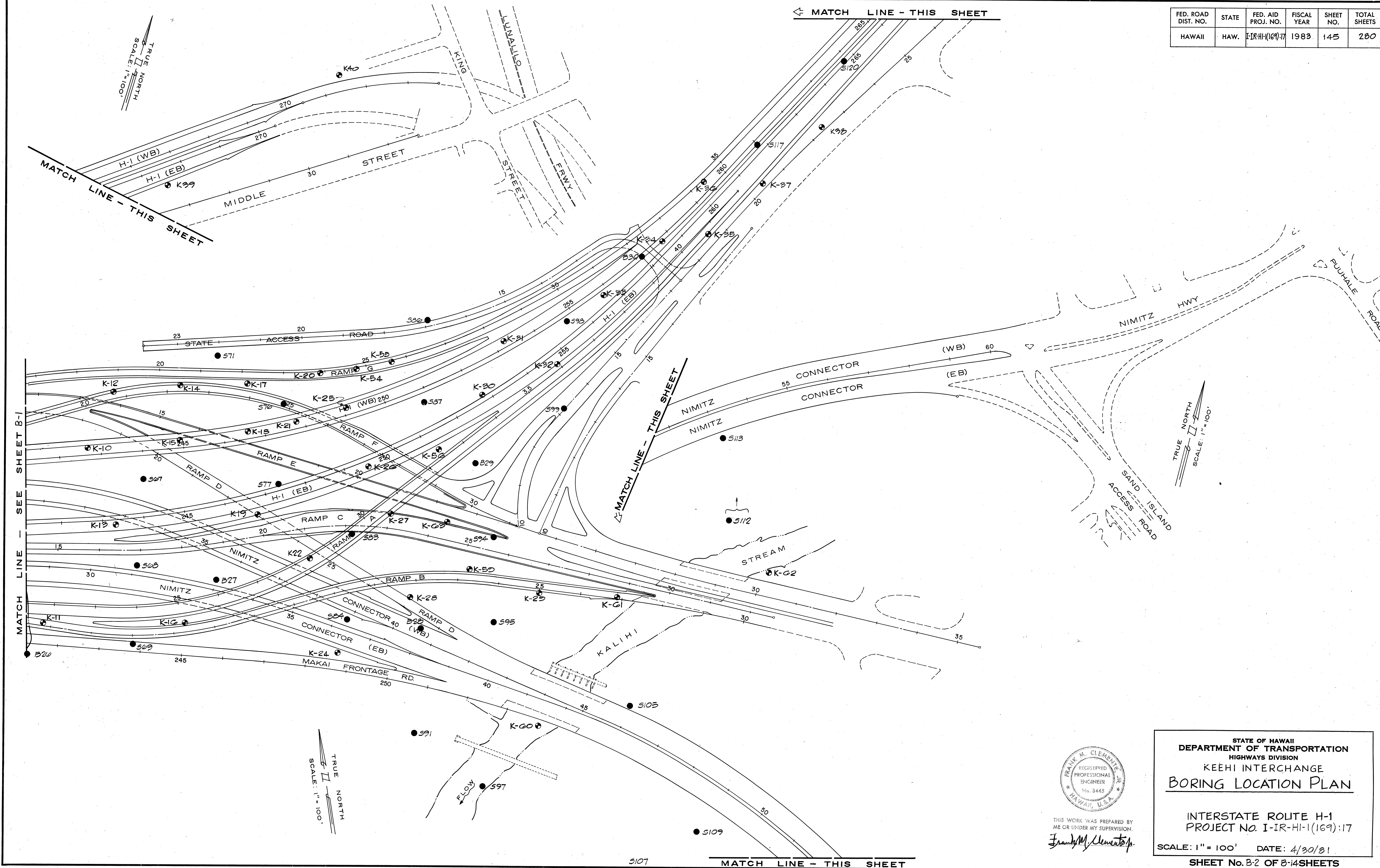
INTERSTATE ROUTE H-1
PROJECT No. I-IR-HI-1(169):17

SCALE: 1" = 100' DATE: 4/30/81

SHEET No. B-1 OF B-14 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	IR-HI-1(169):17	1983	145	280

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY	
QUANTITIES BY	DESIGNED BY	
CHECKED BY		



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DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
KEEHI INTERCHANGE
BORING LOCATION PLAN

INTERSTATE ROUTE H-1
PROJECT No. I-IR-HI-1(169):17

SCALE: 1" = 100' DATE: 4/30/81

SHEET No. 145 OF 280 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-IR-HI-1(169)17	1983	146	280

GENERAL NOTES
AND LEGEND FOR
S & B BORINGS

S-24 BORING NUMBER

ORIGINAL GROUND SURFACE ELEVATION
N x 92% PERCENT OF ROCK CORE RUN RECOVERED

SH. SHELBY TUBE
HYD. HYDRAULICALLY PRESSED

WATER LEVEL

N - NUMBER OF BLOKS OF 40 LB. HAMMER FALLING 30" PER FOOT OF PENETRATION OF SAMPLER, EITHER SPLIT SPOON (2" O.D., 1 3/8" I.D.) OR SHELBY TUBE (SH.). WHERE 'SH.' IS NOT LISTED, USE OF SPLIT SPOON SAMPLER IS UNDERSTOOD.

SOIL SYMBOLS REPRESENT A GENERALIZED CLASSIFICATION. FOR INSTANCE, "TRACE" QUANTITIES ARE NOT DEPICTED IN GRAPHIC LOG. THE DELINEATION OF DENSITIES OF GRANULAR MATERIALS (LOOSE, MEDIUM, ETC.) AND CONSISTENCIES OF COHESIVE SOILS (SOFT, FIRM, STIFF, ETC.) ARE NOT SHOWN OTHER THAN THE N-VALUES GIVEN AT SPECIFIC DEPTHS. SOIL COLORS ARE NOT GIVEN. SEE INSPECTOR'S LOGS FOR DETAILED CLASSIFICATION, INSPECTOR'S LOGS AND LABORATORY TEST DATA ARE AVAILABLE FOR CONTRACTORS USE UPON REQUEST.

BORING LOGS AND TEST DATA ARE SUPPLIED FOR THE CONVENIENCE OF BIDDERS ONLY AND THEIR USE IS SUBJECT TO ALL THE CONDITIONS AND LIMITATIONS SET FORTH IN SUBSECTION 102.03 OF THE STANDARD SPECIFICATIONS.

STATE OF HAWAII
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KEEHI INTERCHANGE
BORING LOGS

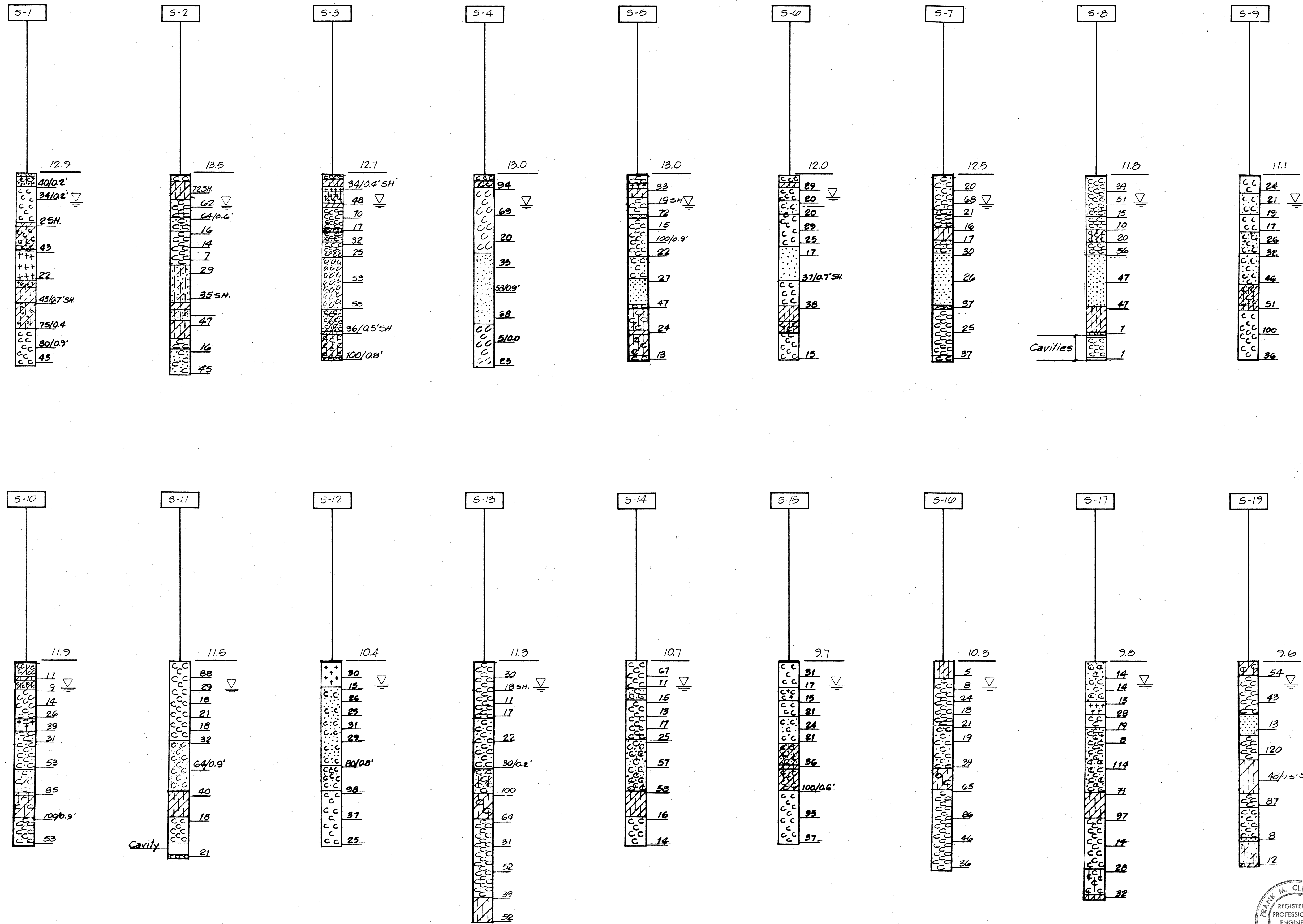
INTERSTATE ROUTE H-1
PROJECT NO. I-IR-HI-1(169):17

SCALE: 1"=20' VERT. DATE: 4/30/81

SHEET No. 8-3 OF 8-14 SHEETS

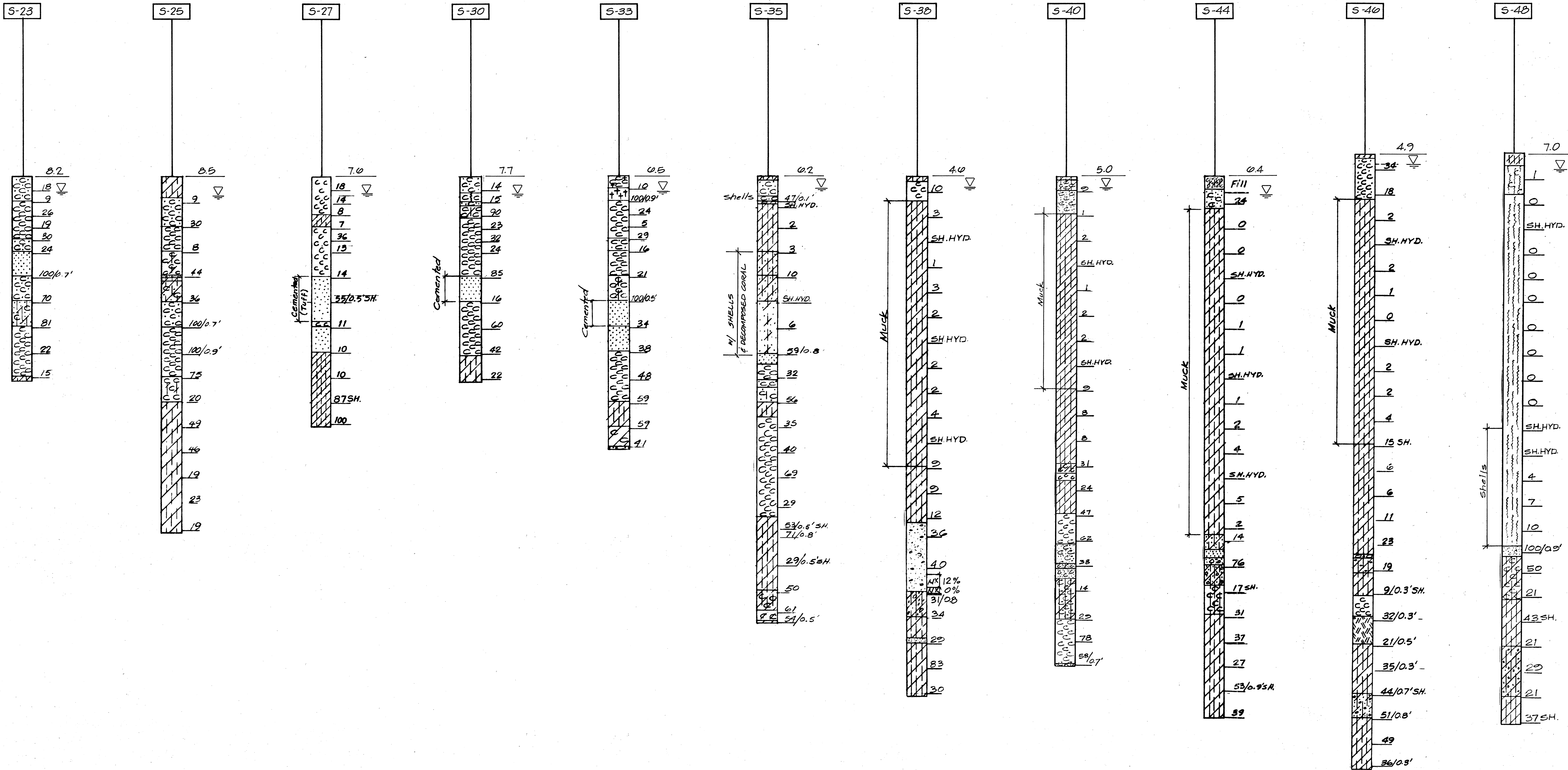


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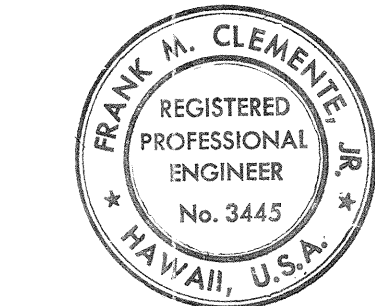


DATE	
DESIGNED BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
No.	

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	IR-HI-1(69):17	1983	147	280



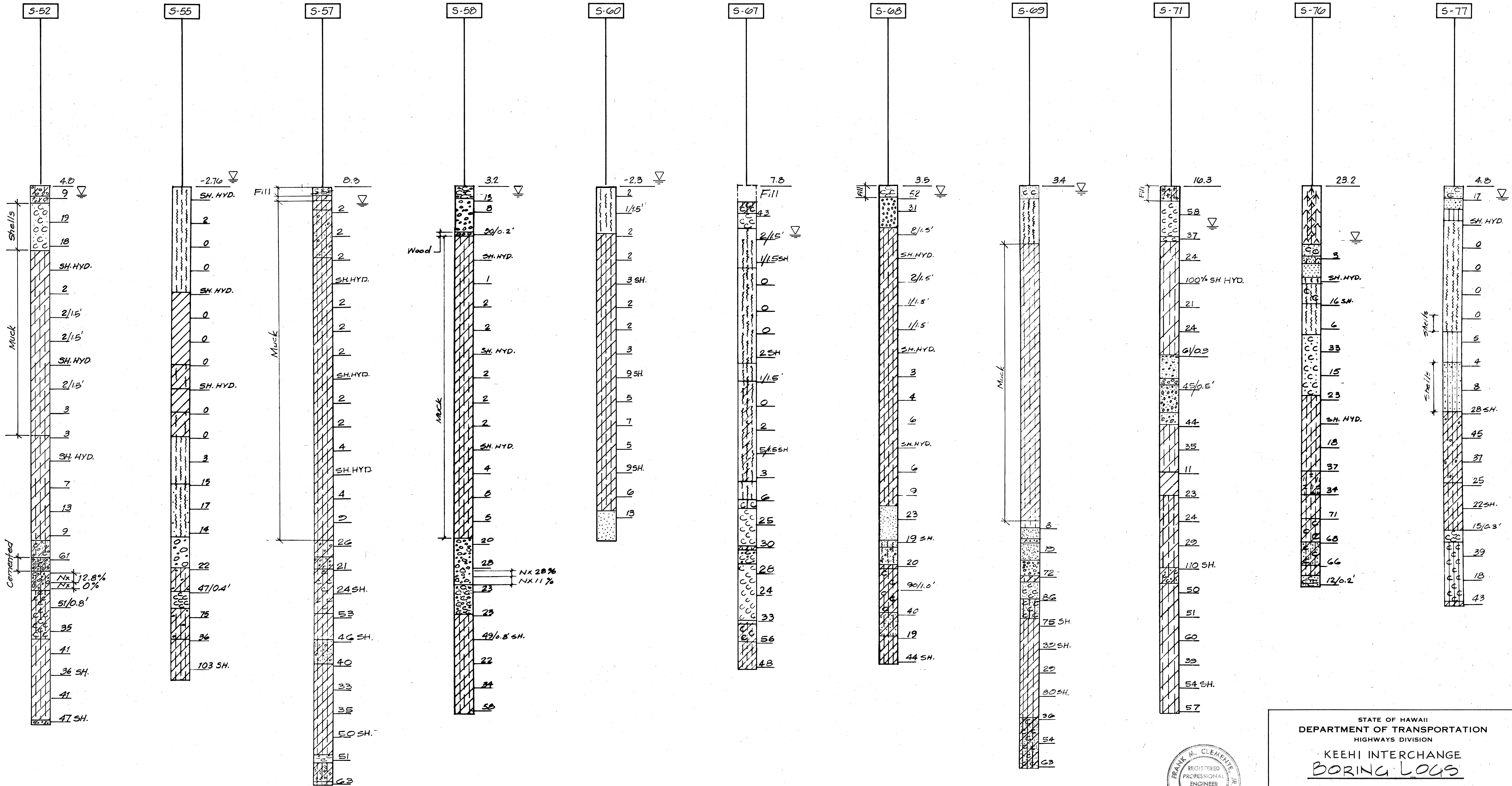
SURVEY PLOTTED BY	DATE
DESIGNED BY	
NOTED BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
NO.	



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**KEEHI INTERCHANGE
BORING LOGS**
INTERSTATE ROUTE H-1
PROJECT NO. I-IR-HI-1(69):17
SCALE: 1"=20' VERT. DATE: 4/30/81
SHEET NO. B-4 OF B-14 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	IR-H-1(169):17	1983	148	280



DATE	_____
SURVEY PLOTTED BY	_____
DESIGNED BY	_____
TRACED BY	_____
NOTE BOOK	_____
QUANTITIES BY	_____
CHECKED BY	_____
NO.	_____



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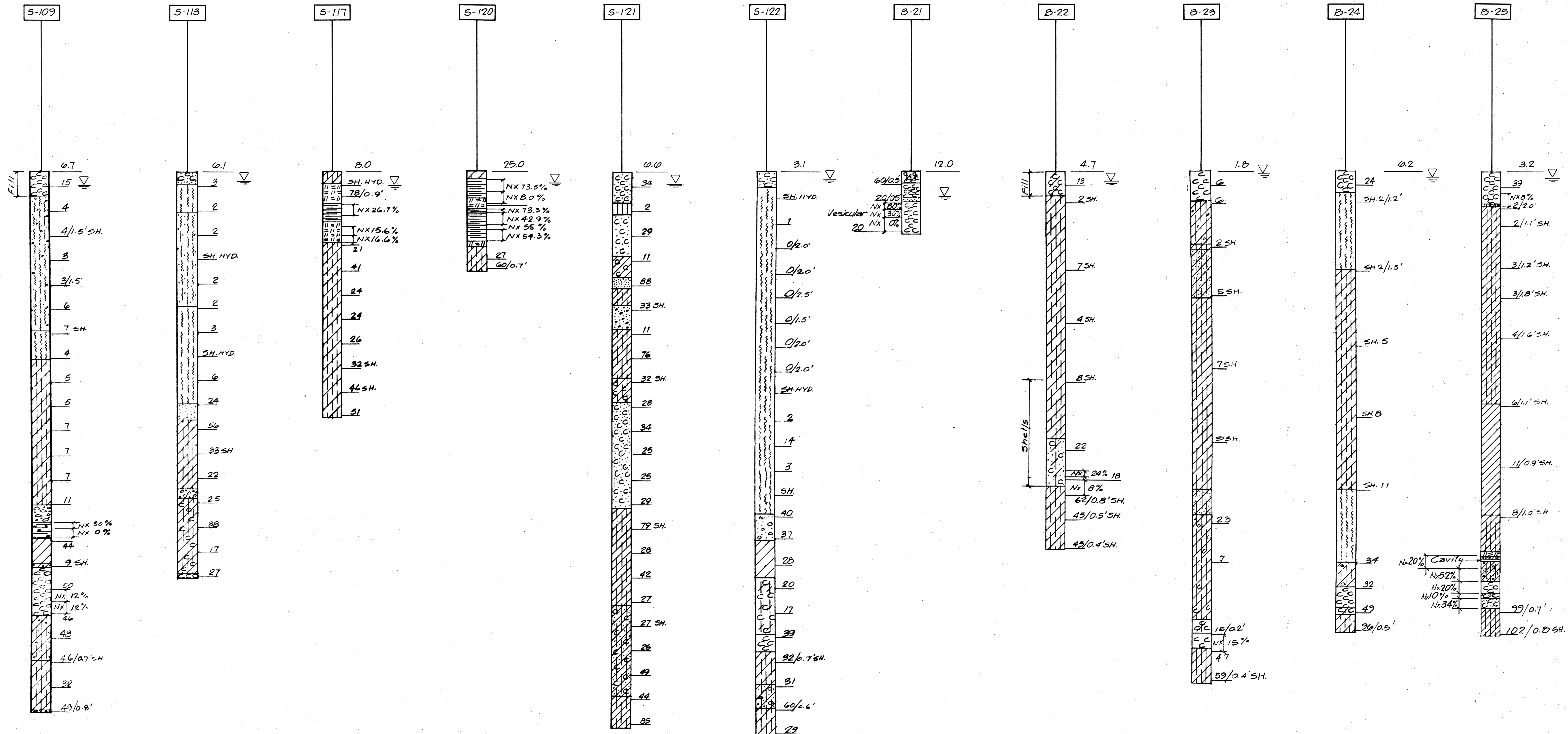
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

KEEHI INTERCHANGE BORING LOGS

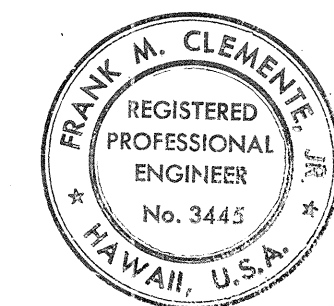
INTERSTATE ROUTE H-1
PROJECT NO. I-IR-H-1(169):17
SCALE: 1"=20' VERT. DATE: 4/30/81

SHEET NO. B-5 OF B-14 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-IR-HI-1(169):17	1983	150	280



SURVEY PLOTTED BY	DATE
DESIGNED BY	
NOTED BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
NO.	



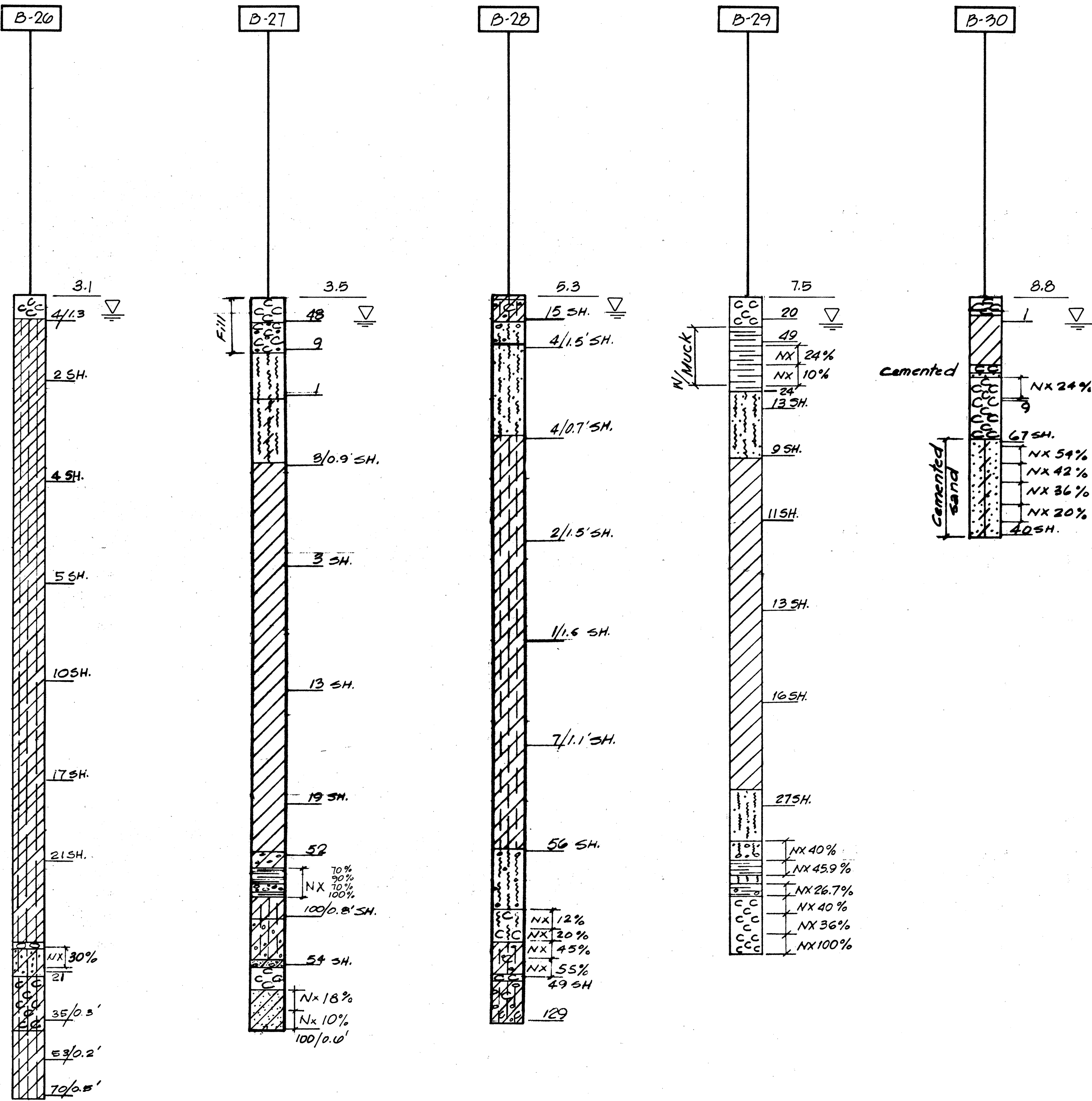
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KEEHI INTERCHANGE BORING LOGS

INTERSTATE ROUTE H-1
 PROJECT NO. I-IR-HI-1(169):17
 SCALE: 1"=20' VERT. DATE: 4/30/81
 SHEET NO. 8-7 OF 8-14 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-IR-HI-1(169):17	1983	151	280



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

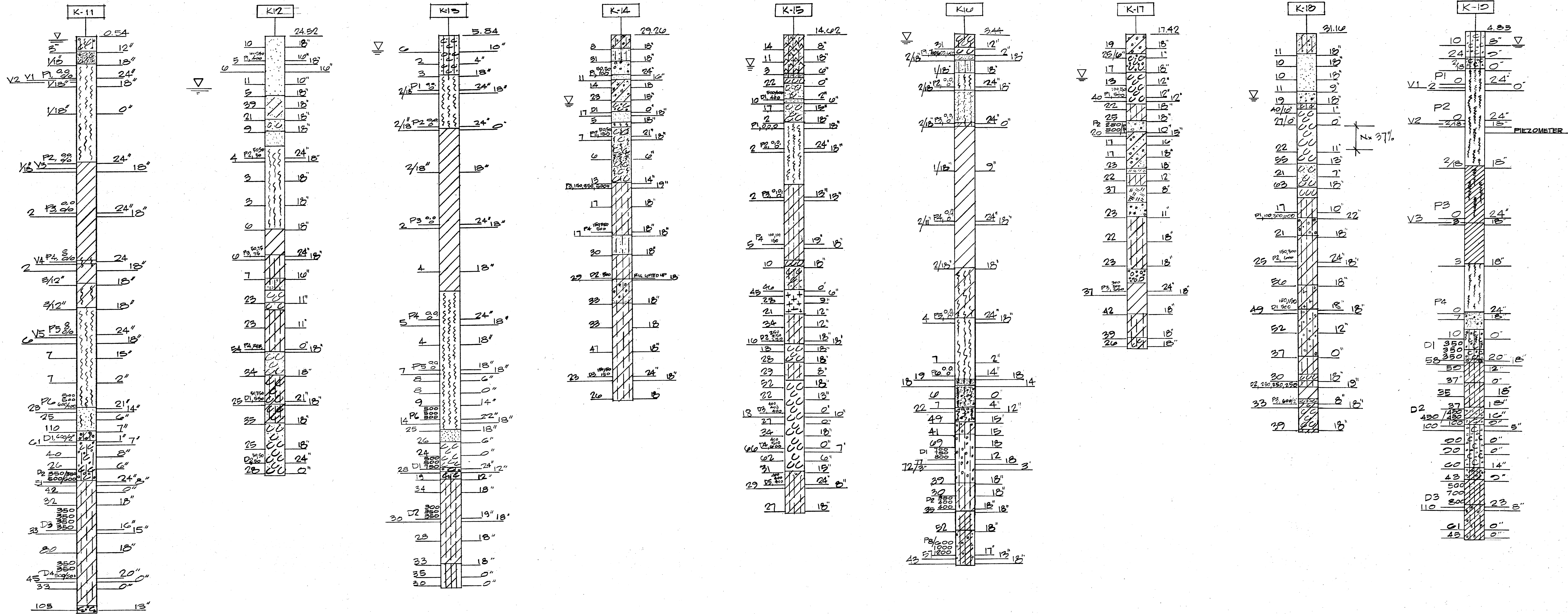


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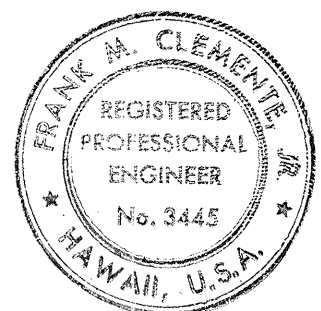
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
**KEEHI INTERCHANGE
BORING LOGS**

INTERSTATE ROUTE H-1
PROJECT NO. I-IR-HI-1(169):17
SCALE: 1"=20' VERT. DATE: 4/30/81
SHEET No. 8-8 OF 8-14 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-IR-HI-1(169)-17	1983	153	280



DATE	_____
SURVEY PLOTTED BY	_____
DESIGNED BY	_____
NOTE BOOK	_____
QUANTITIES BY	_____
CHECKED BY	_____
NO.	_____



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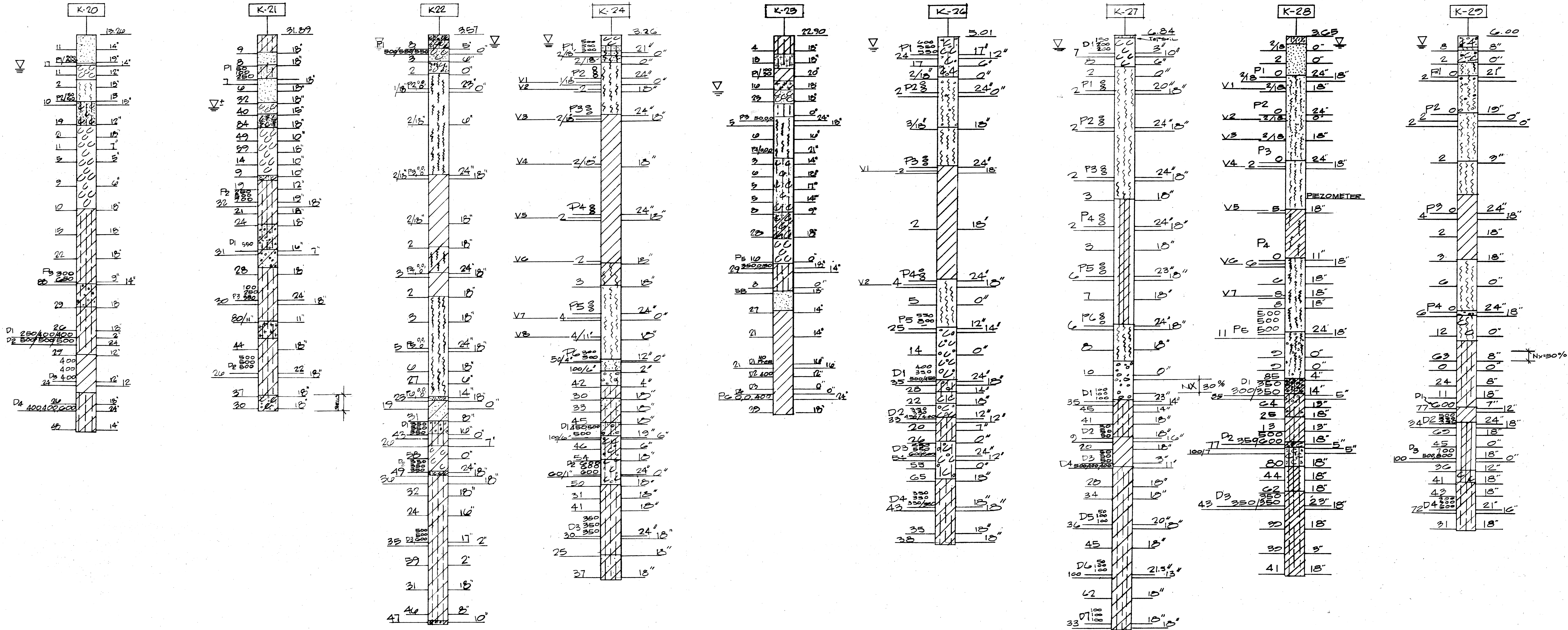
KEEHI INTERCHANGE BORING LOGS

INTERSTATE ROUTE H-1
PROJECT NO. I-IR-HI-1(169)-17

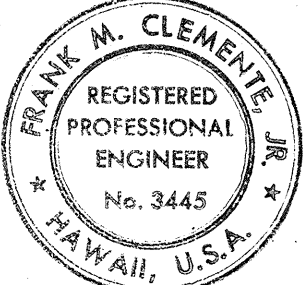
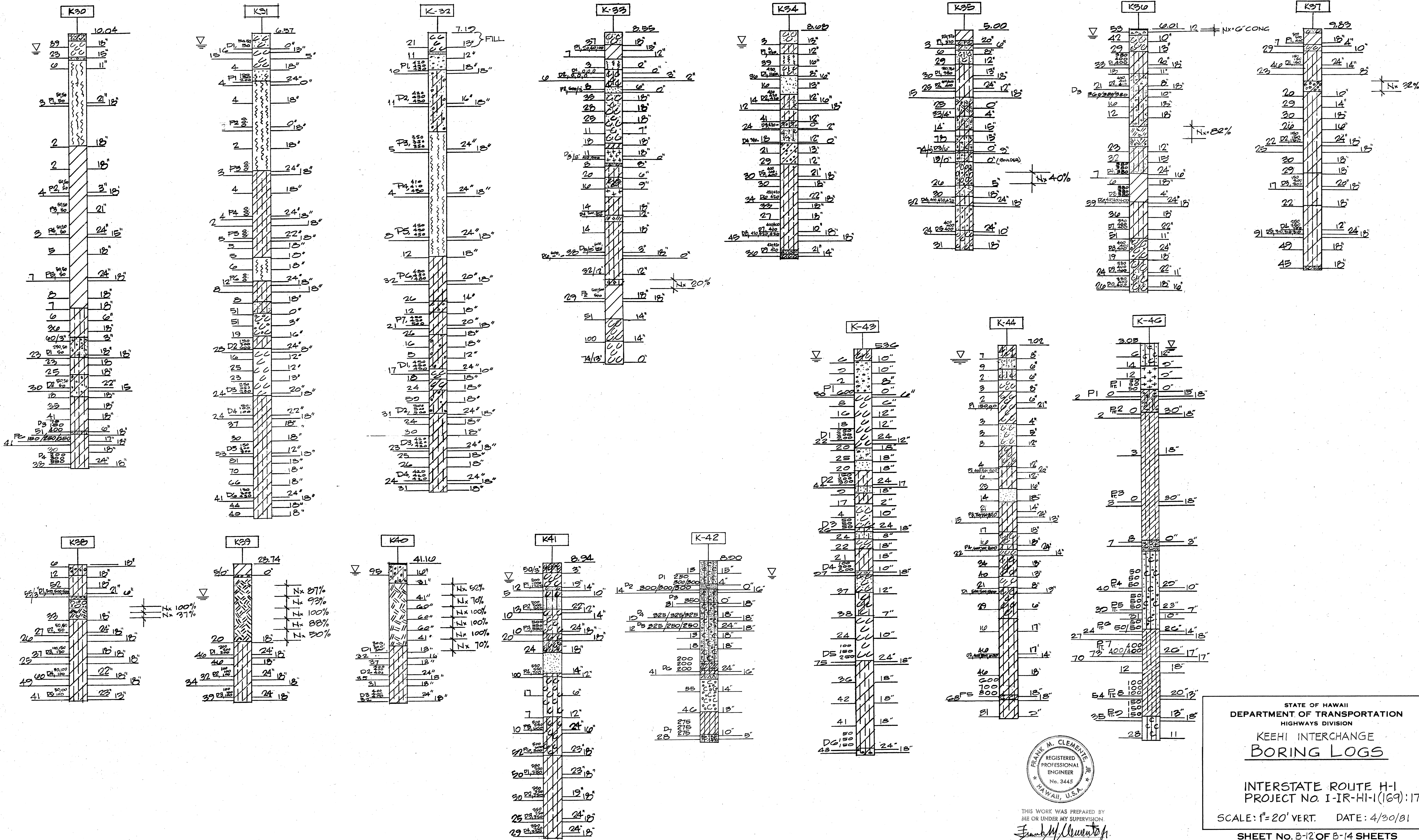
SCALE: 1"=20' VERT. DATE: 4/30/81

SHEET NO. 8-10 OF 8-14 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-IR-HI-1(169)-17	1983	154	280



FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	IR-HI(169):17	1983	155	280



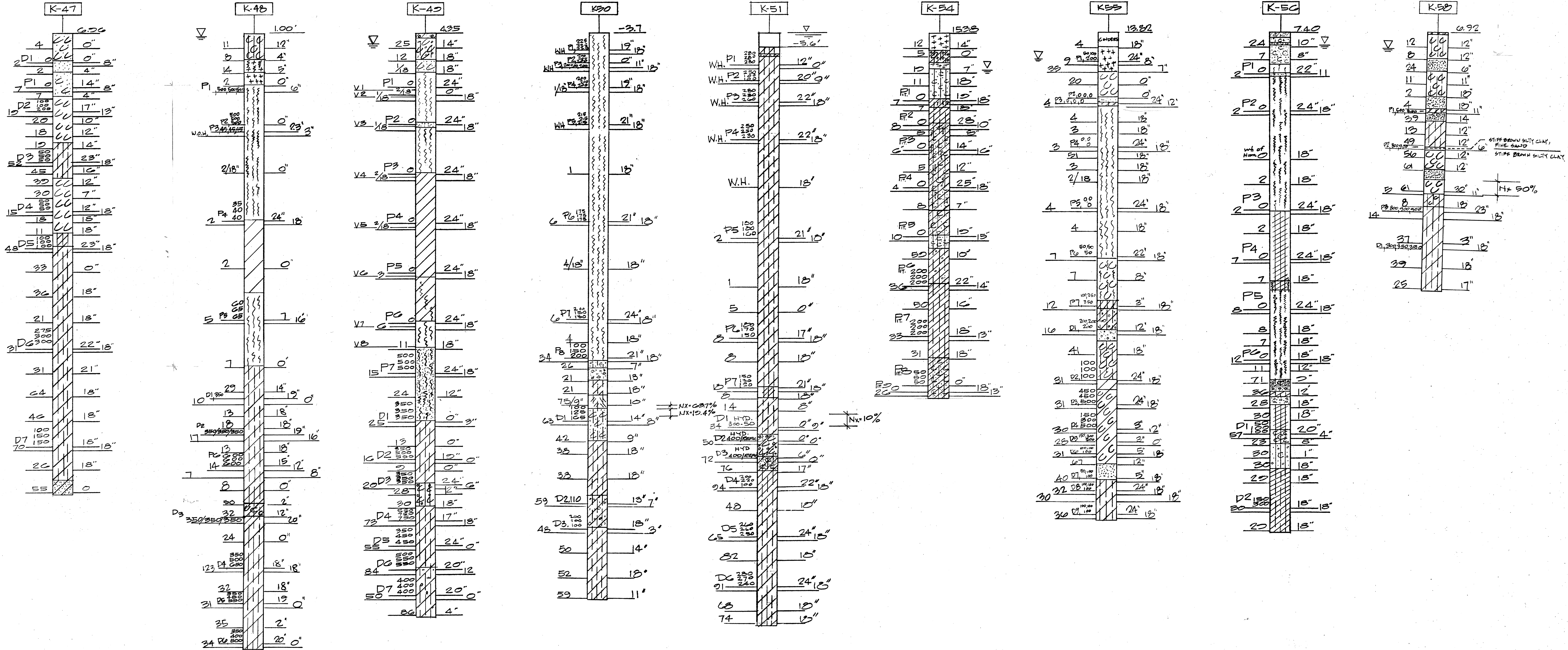
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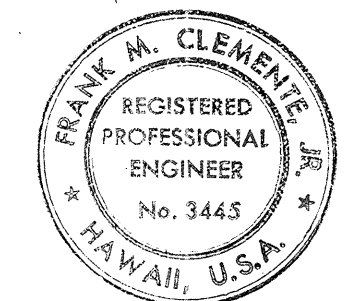
INTERSTATE ROUTE H-1
PROJECT NO. I-IR-HI-1(169):17
SCALE: 1"=20' VERT. DATE: 4/30/81
SHEET NO. B-12 OF B-14 SHEETS

DATE
ORIGINAL PLAN
TRACED BY
NOTE BOOK
CHECKED BY
NO.

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-IR-HI-1(169):17	1983	156	280



DATE	_____
DESIGNED BY	_____
CHECKED BY	_____
NO.	_____



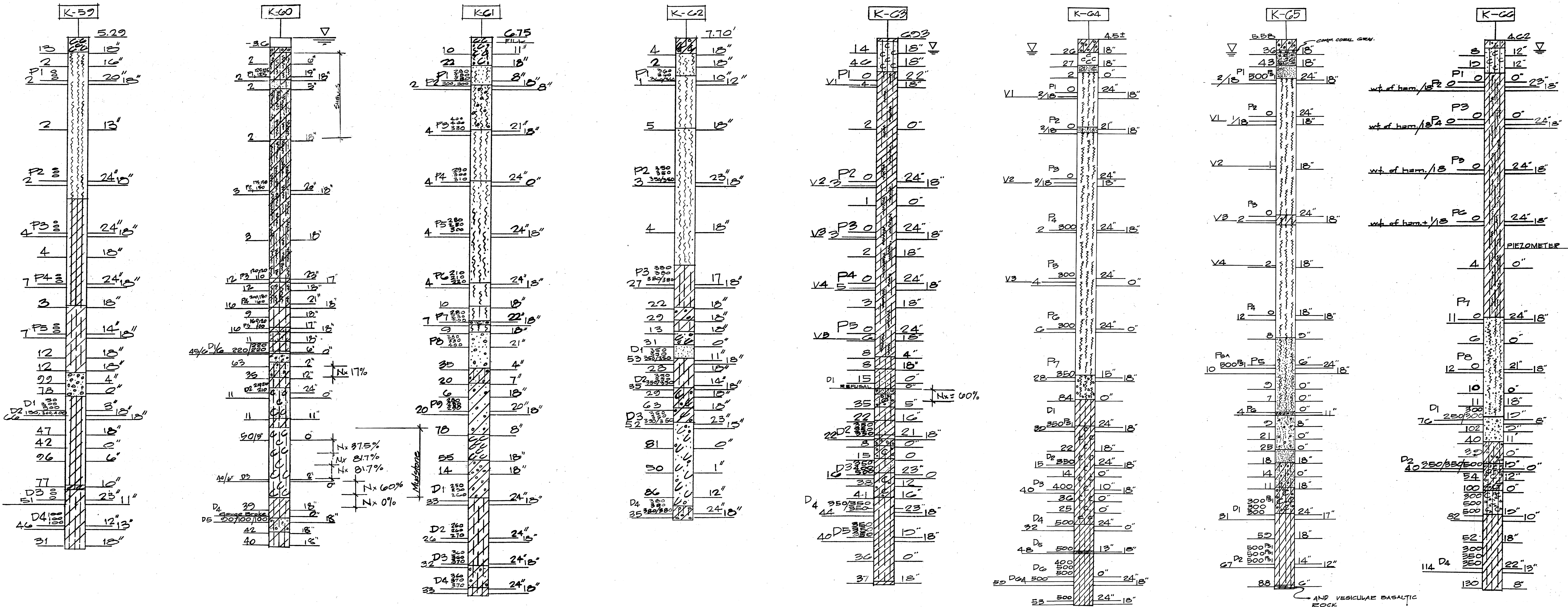
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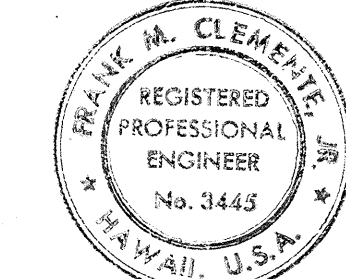
KEEHI INTERCHANGE
BORING LOGS

INTERSTATE ROUTE H-1
PROJECT NO. I-IR-HI-1(169):17
SCALE: 1"=20' VERT. DATE: 4/30/81
SHEET NO. 5-13 OF 5-14 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	IR-HI-1(169)17	1983	157	280



DATE	_____
SURVEY PLOTTED BY	_____
DRAWN BY	_____
CHECKED BY	_____
DESIGNED BY	_____
QUANTITIES BY	_____
NOTE BOOK	_____
CHECKED BY	_____
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HIGHWAYS DIVISION
KEEHI INTERCHANGE
BORING LOGS
INTERSTATE ROUTE H-1
PROJECT NO. I-IR-HI-1(169)17
SCALE: 1"= 20' VERT. DATE: 4/30/81
SHEET NO. 8-14 OF 8-14 SHEETS

157