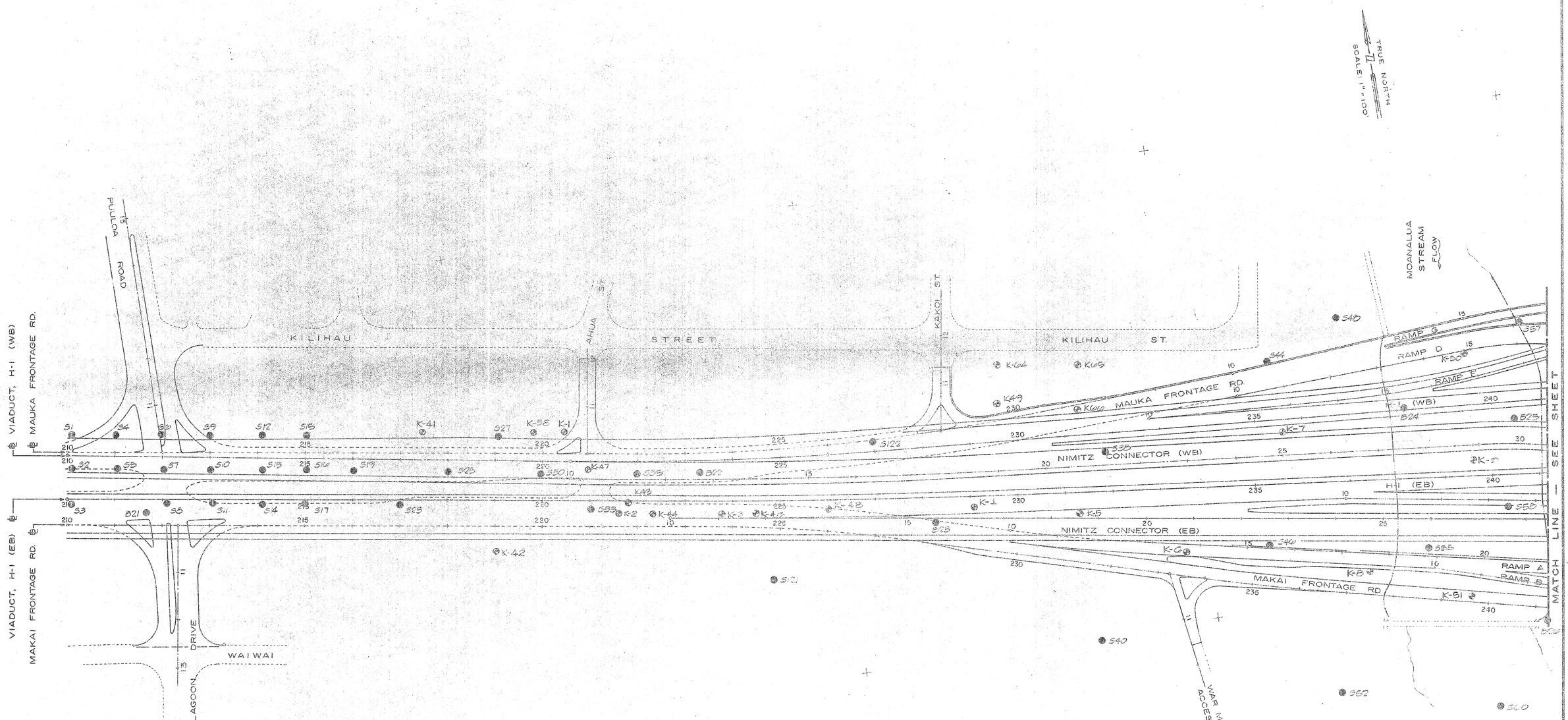
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HH(136)17	1976	14	124



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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STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

KEEHI INTERCHANGE

BORING LOCATION PLAN

INTERSTATE ROUTE H-1
PROJECT No. I-H-1 (136):17

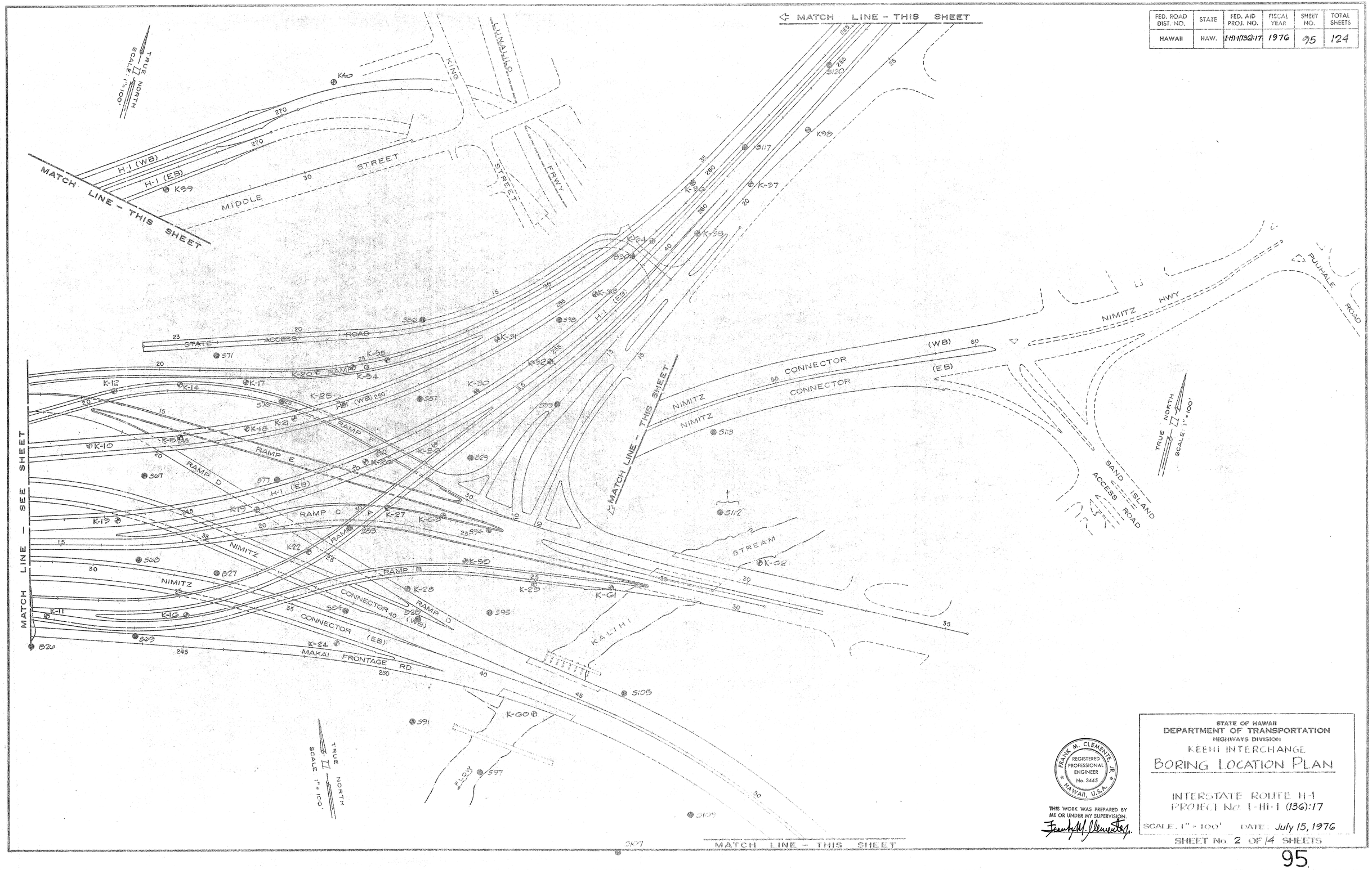
SCALE: 1" = 100' DATE: July 15, 1976

SHEET No. 1 OF 14 SHEETS

ORIGINAL PLAN	
NOTE BOOK	
NO.	

SURVEY PLOTTED BY	DATE
DRAWN BY	" "
TRACED BY	" "
DESIGNED BY	" "
QUANTITIES BY	" "
CHECKED BY	" "

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H1-1(13Q)-17	1976	95	124



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STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

KEEHI INTERCHANGE

BORING LOCATION PLAN

INTERSTATE ROUTE H-1
PROJECT No. I-H1-1 (136):17

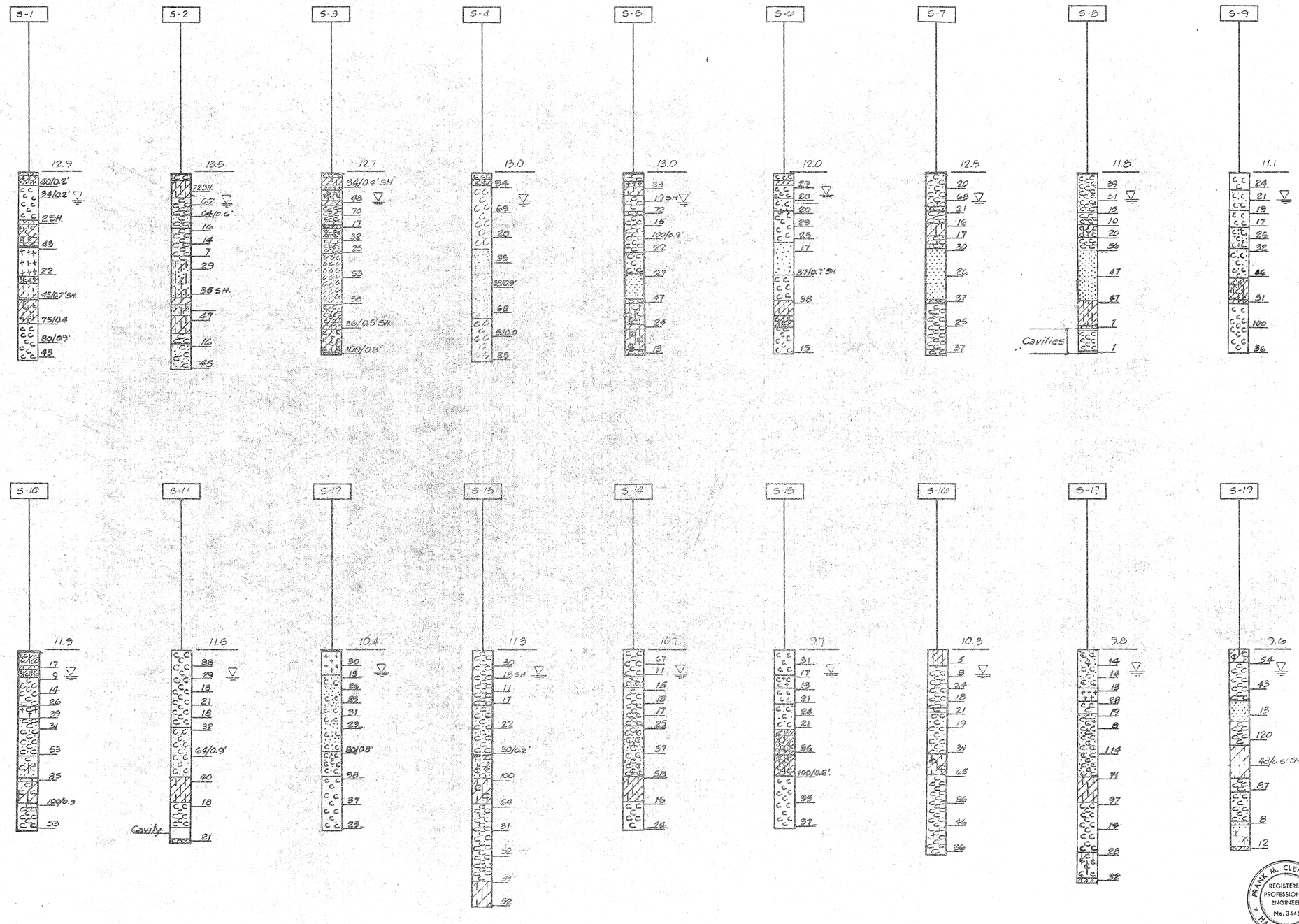
SCALE: 1" = 100' DATE: July 15, 1976

SHEET No. 2 OF 14 SHEETS

ORIGINAL PLAN — SURVEY PLOTTED BY, DRAWN BY, TRACED BY, DESIGNED BY, QUANTITIES BY, CHECKED BY — DATE

NOTE BOOK No.

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	F-HI-1(136)-17	1976	96	124



GENERAL NOTES AND LEGEND

S-24 — BORING NUMBER

0.2 — ORIGINAL GROUND SURFACE ELEVATION

Nx 92% — PERCENT OF ROCK CORE RUN RECOVERED

SH. SHELBY TUBE
HYD. HYDRAULICALLY PRESSED

▽ — WATER LEVEL

8 — N - NUMBER OF BLOWS OF 140 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 INDICATED, USE OF SPLIT SPOON SAMPLER IS UNDERSTOOD.

BASALT
CLINKER
TUFF
WEATHERED ROCK
CINDERS
BOULDERS
GRAVEL
CORAL
SAND
SILT
MUCK (ORGANIC SILT)
CLAY
CORAL W/ SAND
SAND W/ CORAL
SILTY CLAY
CLAYEY SILT

SOIL SYMBOLS REPRESENT A GENERALIZED CLASSIFICATION. FOR INSTANCE "TRACE" QUANTITIES ARE NOT DEPICTED IN GRAPHIC FORM. 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 INSPECTORS LOGS FOR DETAILED CLASSIFICATION. INSPECTORS 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 102.05 OF THE STANDARD SPECIFICATIONS.

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STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

KEEHI INTERCHANGE
BORING LOGS

INTERSTATE ROUTE H-1
PROJECT NO. F-HI-1 (136):17

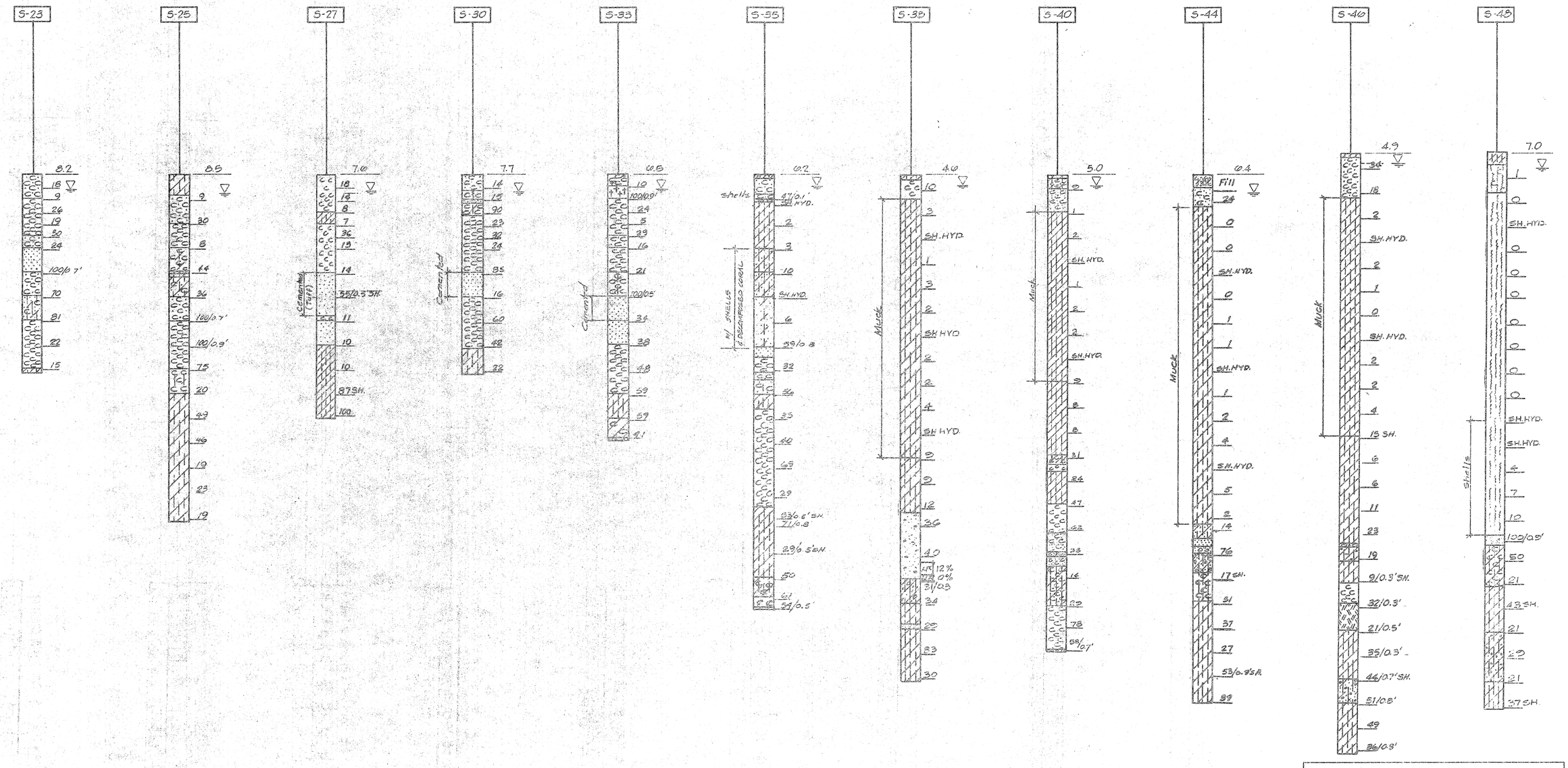
SCALE: 1"=20' VERT. DATE: July 15, 1976

SHEET No. 3 OF 14 SHEETS

ORIGINAL PLAN | SURVEY PLOTTED BY | DRAWN BY | TRACED BY | DESIGNED BY | QUANTITIES BY | CHECKED BY | NOTE BOOK | NO. | DATE

PRINTED ON NO. 1000W CLEARPRINT

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(136):17	1976	97	124



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Frank M. Clemente Jr.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

KEEHI INTERCHANGE
BORING LOGS

INTERSTATE ROUTE H-1
PROJECT No. I-H-1 (136):17

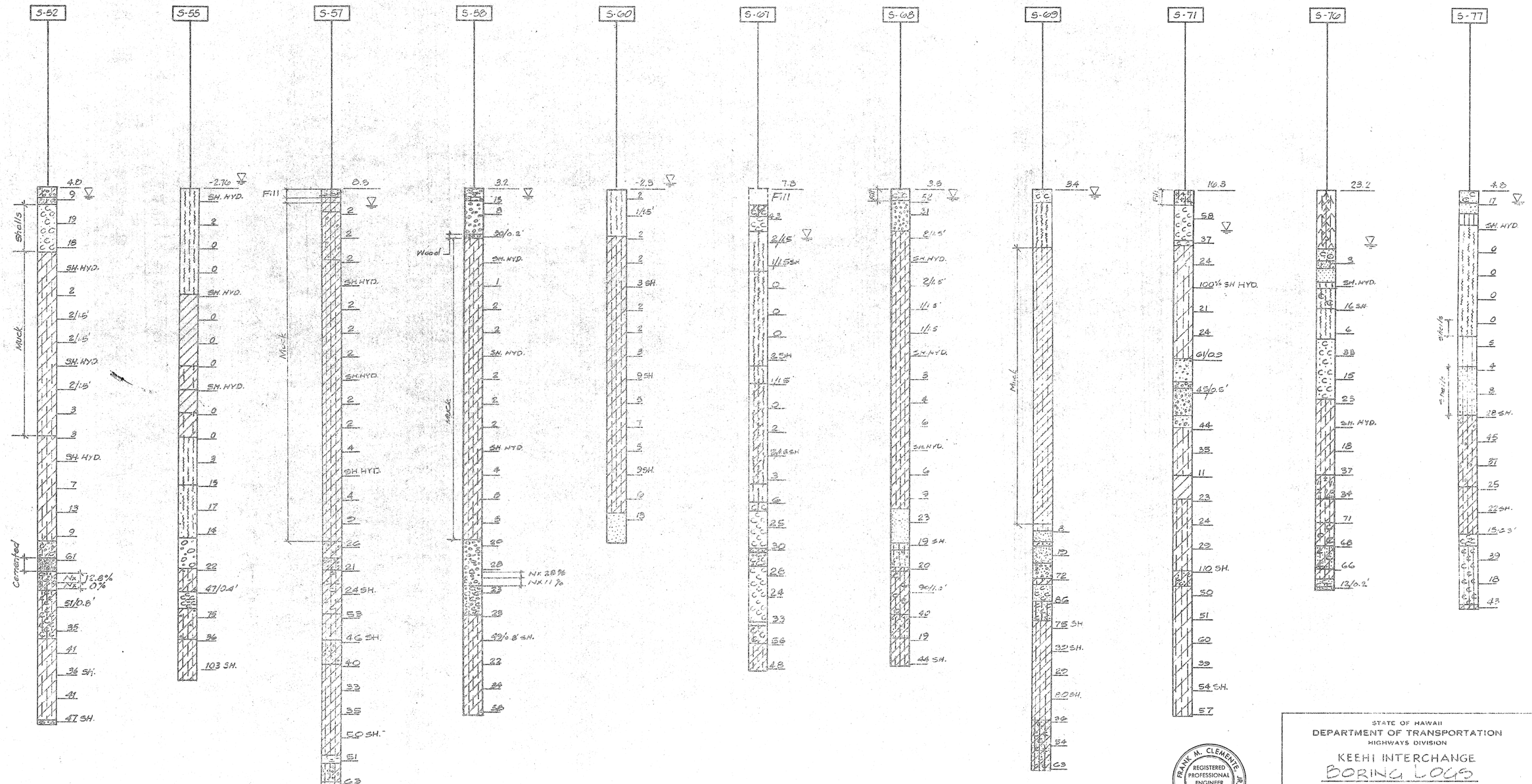
SCALE: 1"=20' VERT. DATE: July 15, 1976

SHEET No. 4 OF 14 SHEETS

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

PRINTED ON NO. 150M GLASSPRINT

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(136):17	1976	08	124



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

KEEHI INTERCHANGE
BORING LOGS

INTERSTATE ROUTE H-1
PROJECT No. I-HI-1 (136):17

SCALE: 1"=20' VERT. DATE: July 15, 1976

SHEET No. 5 OF 14 SHEETS

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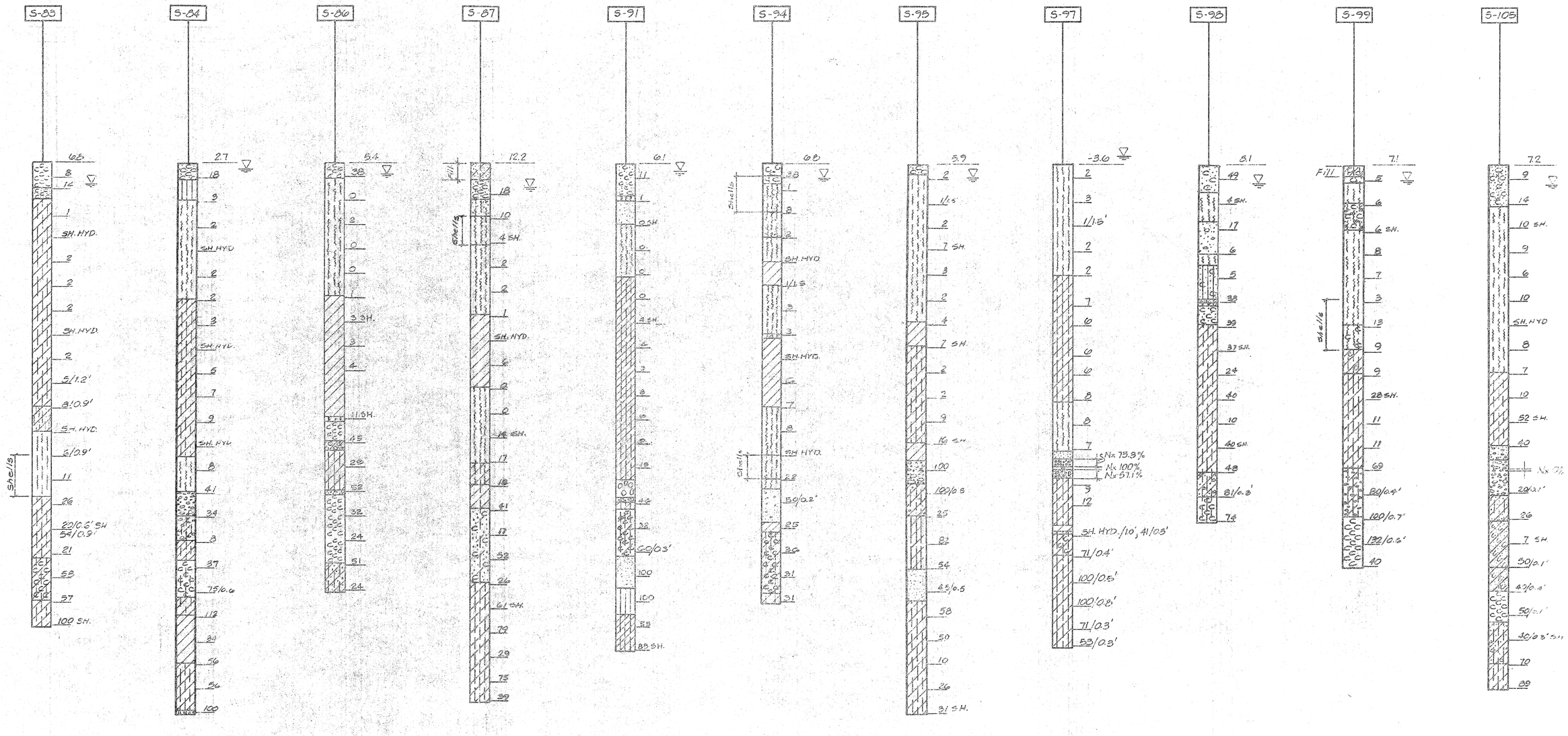
TRACED BY
DESIGNED BY
QUANTITIES BY
CHECKED BY
NOTE BOOK
NO.
DATE

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HH(136)-17	1976	99	124



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

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STATE OF HAWAII
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KEEHI INTERCHANGE
BORING LOGS

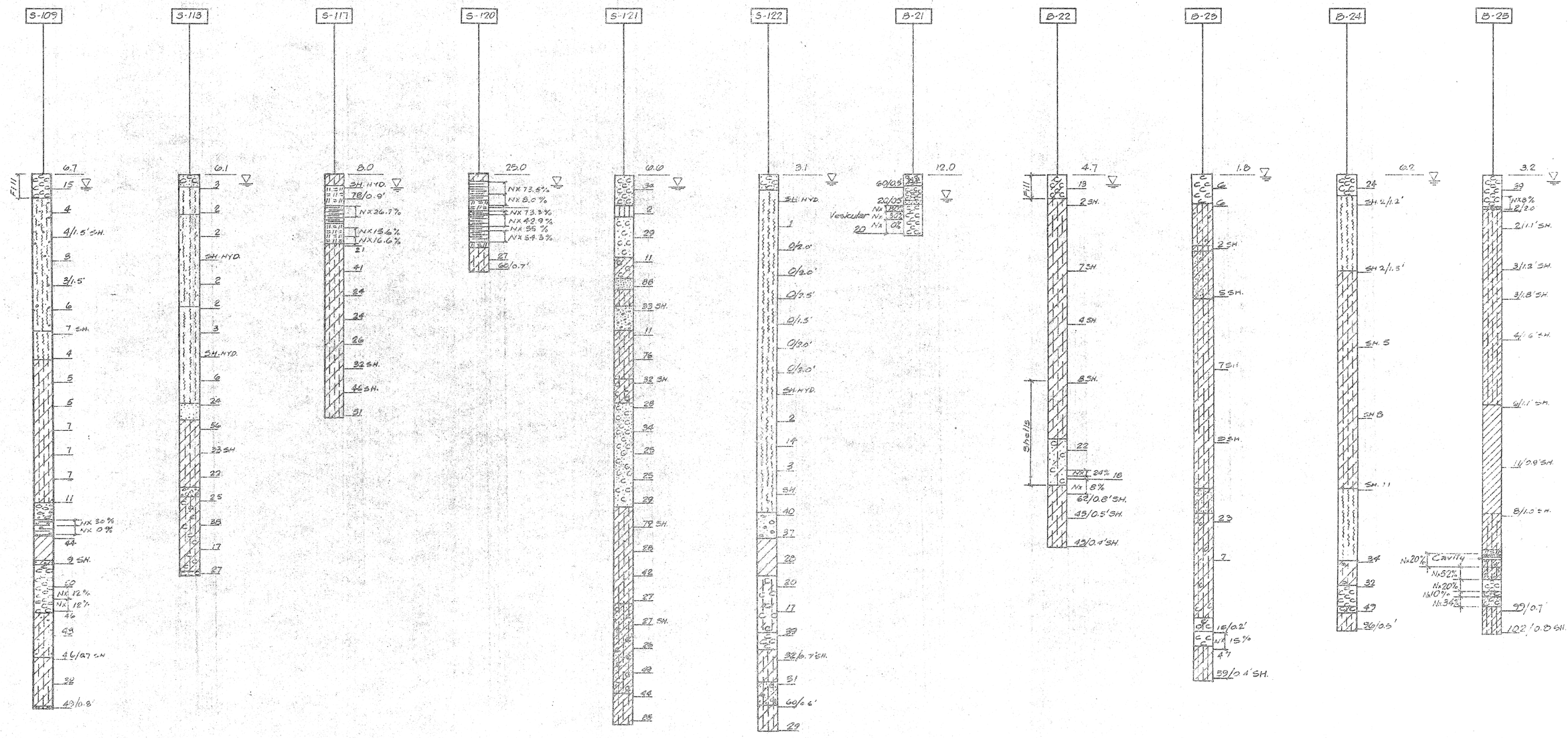
INTERSTATE ROUTE H-1
PROJECT No. I-H1-1 (136):17

SCALE: 1"=20' VERT. DATE: July 15, 1976

SHEET No. 6 OF 14 SHEETS

PRINTED ON NO. 1500H CLEARPRINT

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(136)17	1976	100	124



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STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

KEEHI INTERCHANGE
BORING LOGS

INTERSTATE ROUTE H-1
PROJECT No. I-H-1 (136):17

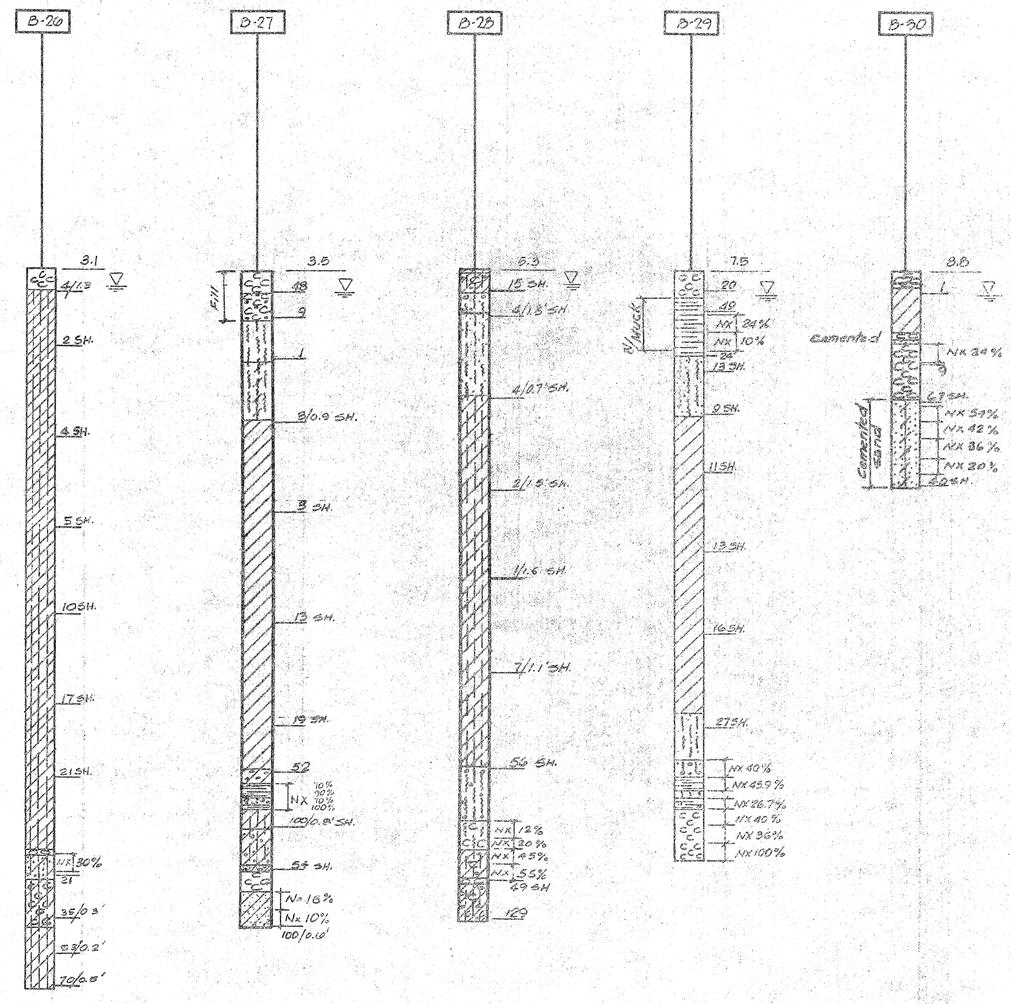
SCALE: 1"=20' VERT. DATE: July 15, 1976

SHEET No. 7 OF 14 SHEETS

ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
	DRAWN BY	
	TRACED BY	
NOTE BOOK	DESIGNED BY	
	QUANTITIES BY	
	CHECKED BY	
NO.		

PRINTED ON NO. 1030H CLEARPRINT

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(136):17	1976	101	124



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

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STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

KEEHI INTERCHANGE
BORING LOGS

INTERSTATE ROUTE H-1
PROJECT NO. I-HI-1 (136):17

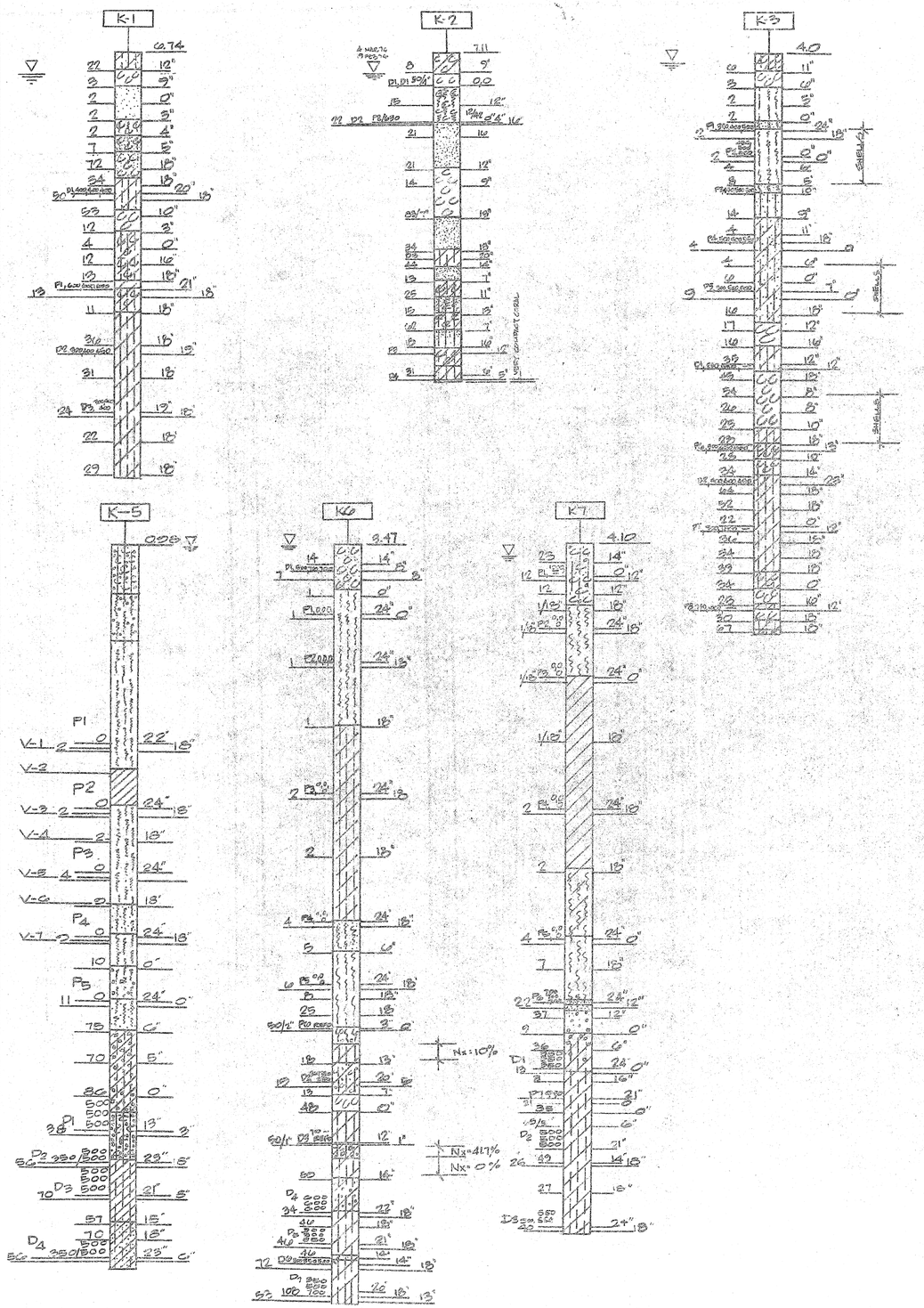
SCALE: 1"=20' VERT. DATE: July 15, 1976

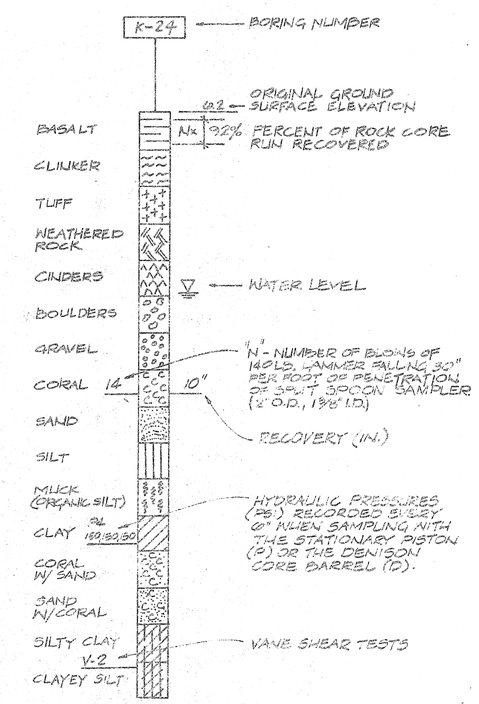
SHEET NO. 8 OF 14 SHEETS

PRINTED OCI NO. 15004 CLEARPRINT

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(136):17	1976	102	124

GENERAL NOTES AND LEGEND





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STATE OF HAWAII
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HIGHWAYS DIVISION

KEEHI INTERCHANGE

BORING LOGS

INTERSTATE ROUTE H-1
PROJECT NO. I-HI-1 (136):17

SCALE: 1"=20' VERT. DATE: July 15, 1976

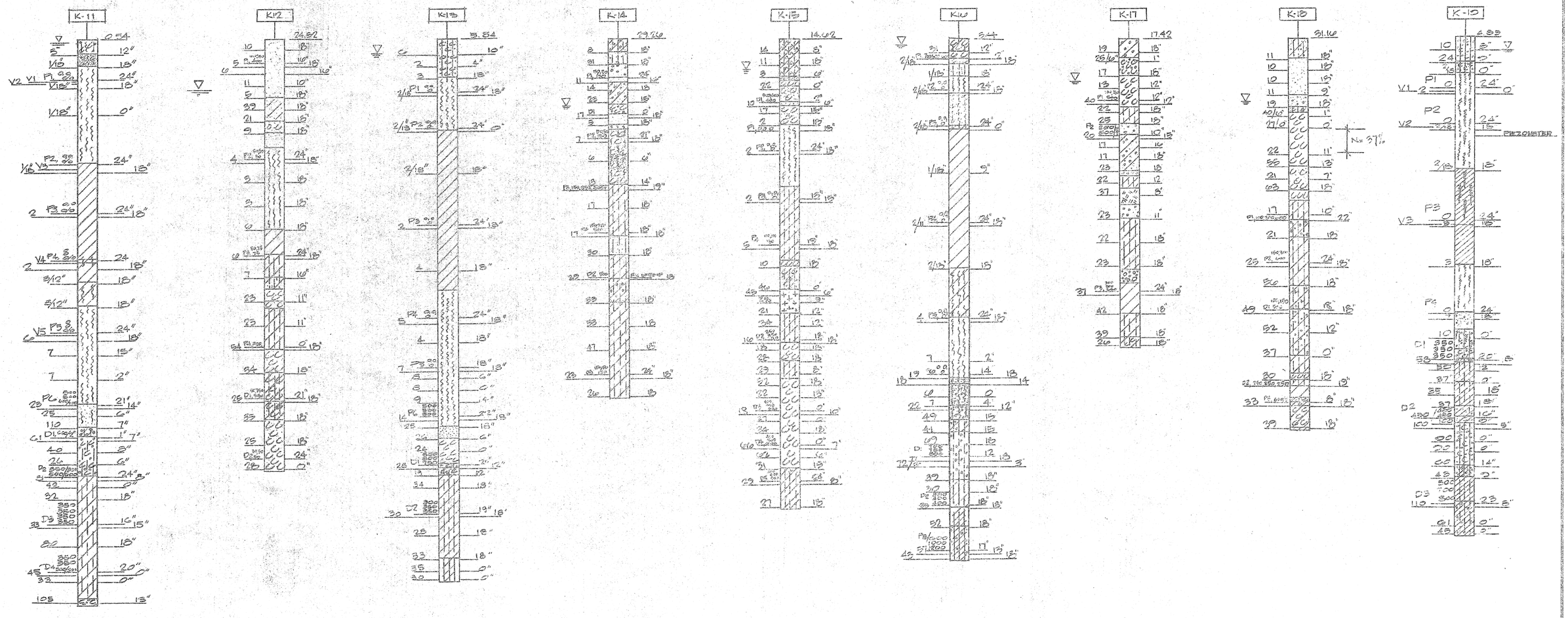
SHEET No. 9 OF 14 SHEETS

ORIGINAL PLAN	SURVEY PLOTTED BY	DRAWN BY	TRACED BY	DESIGNED BY	QUANTITIES BY	CHECKED BY	DATE
NOTE BOOK							
NO.							

PRINTED ON NO. 10 SIM ELEPHANT

102

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(136)-17	1976	103	124



ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
	DRAWN BY	
	TRACED BY	
NOTE BOOK	DESIGNED BY	
	QUANTITIES BY	
NO.	CHECKED BY	

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STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

KEEHI INTERCHANGE
BORING LOGS

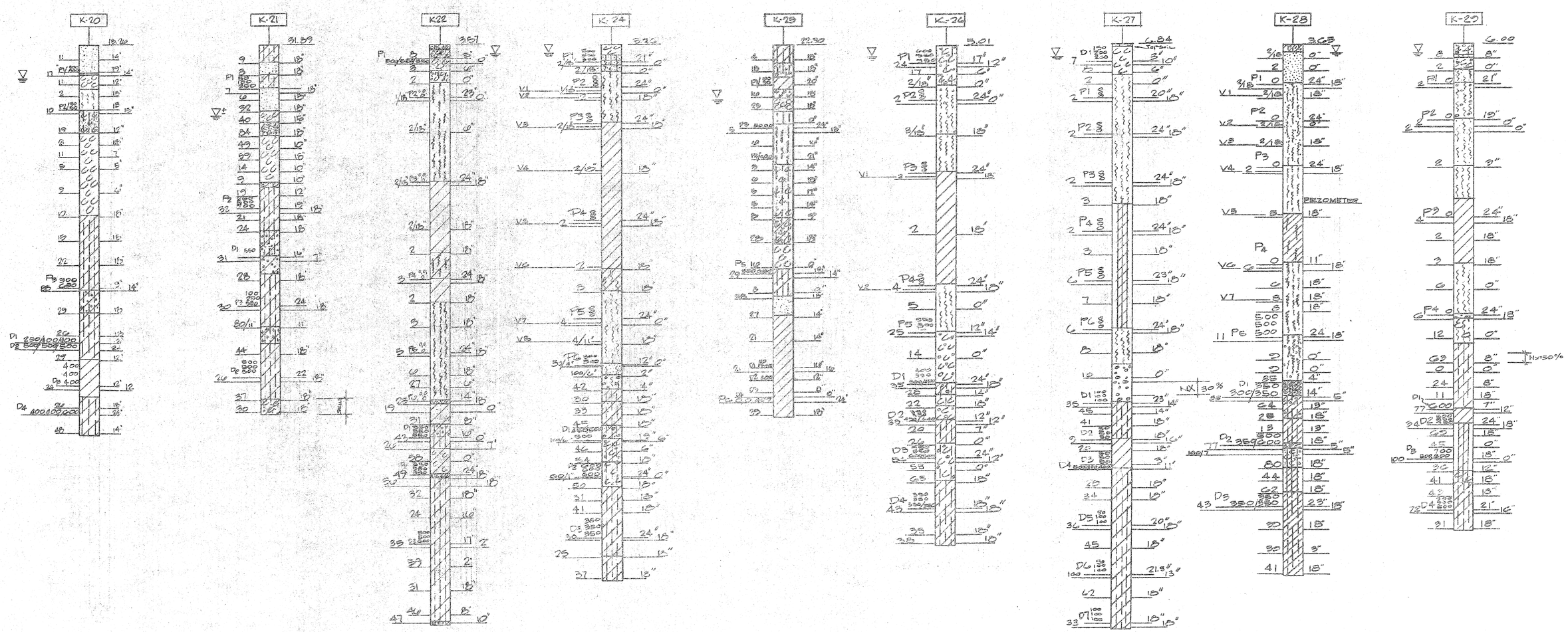
INTERSTATE ROUTE H-1
PROJECT No. I-HI-1 (136):17

SCALE: 1" = 20' VERT. DATE: July 15, 1976

SHEET No. 10 OF 14 SHEETS

PRINTED ON NO. 9200N CLEARPRINT

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(136)-17	1976	104	124



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STATE OF HAWAII
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KEEHI INTERCHANGE
BORING LOGS

INTERSTATE ROUTE H-1
PROJECT No. I-HI-1 (136):17

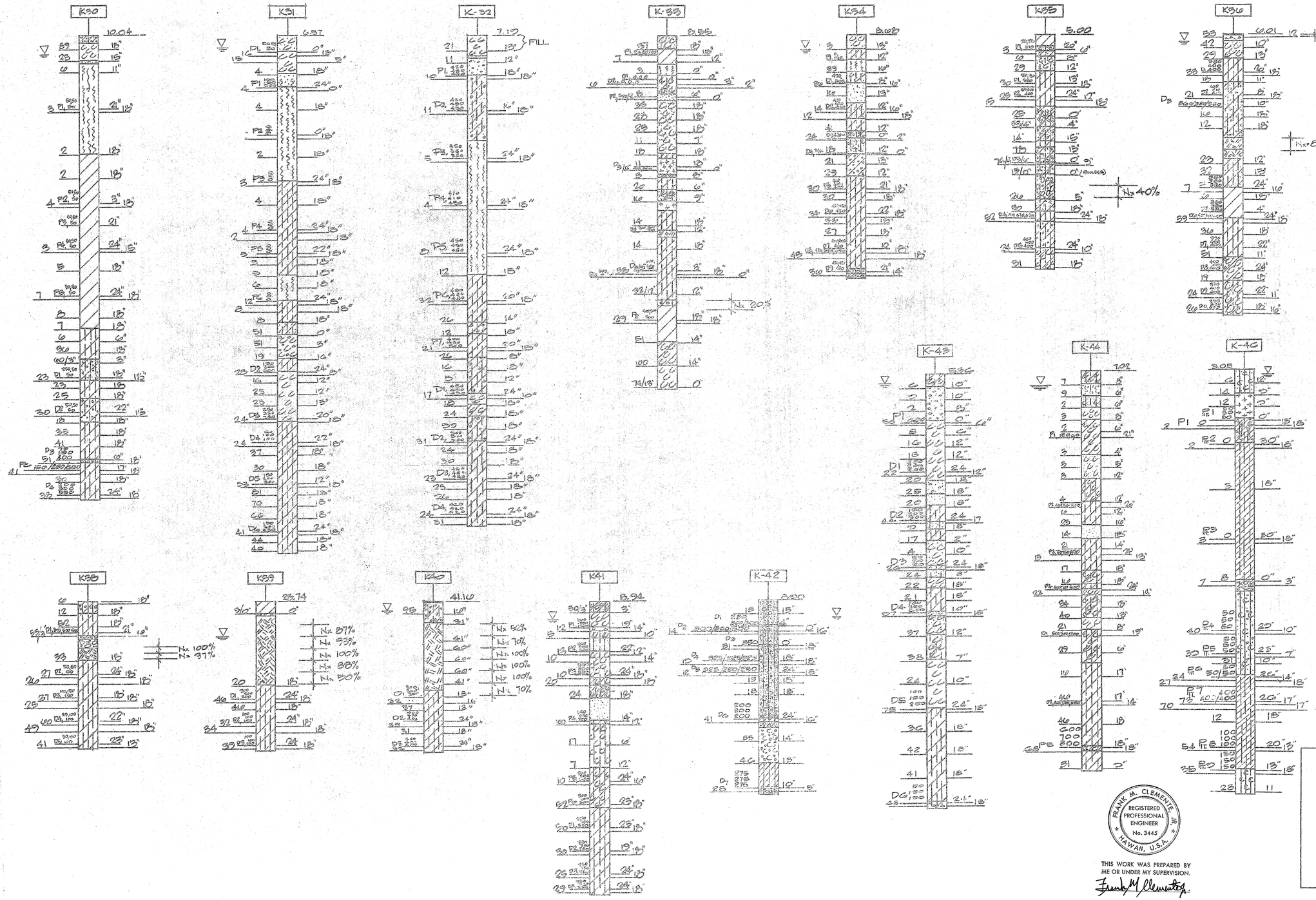
SCALE: 1" = 20' VERT. DATE: July 15, 1976

SHEET No. 11 OF 14 SHEETS

ORIGINAL PLAN | SHEET PREPARED BY | DRAWN BY | TRACED BY | DESIGNED BY | QUANTITIES BY | CHECKED BY | NOTE BOOK | NO. | DATE

PRINTED ON NO. 1 200H CLEARPRINT

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(13C)-17	1976	105	124



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HIGHWAYS DIVISION

KEEHI INTERCHANGE
BORING LOGS

INTERSTATE ROUTE H-1
PROJECT NO. I-HI-1 (13C):17

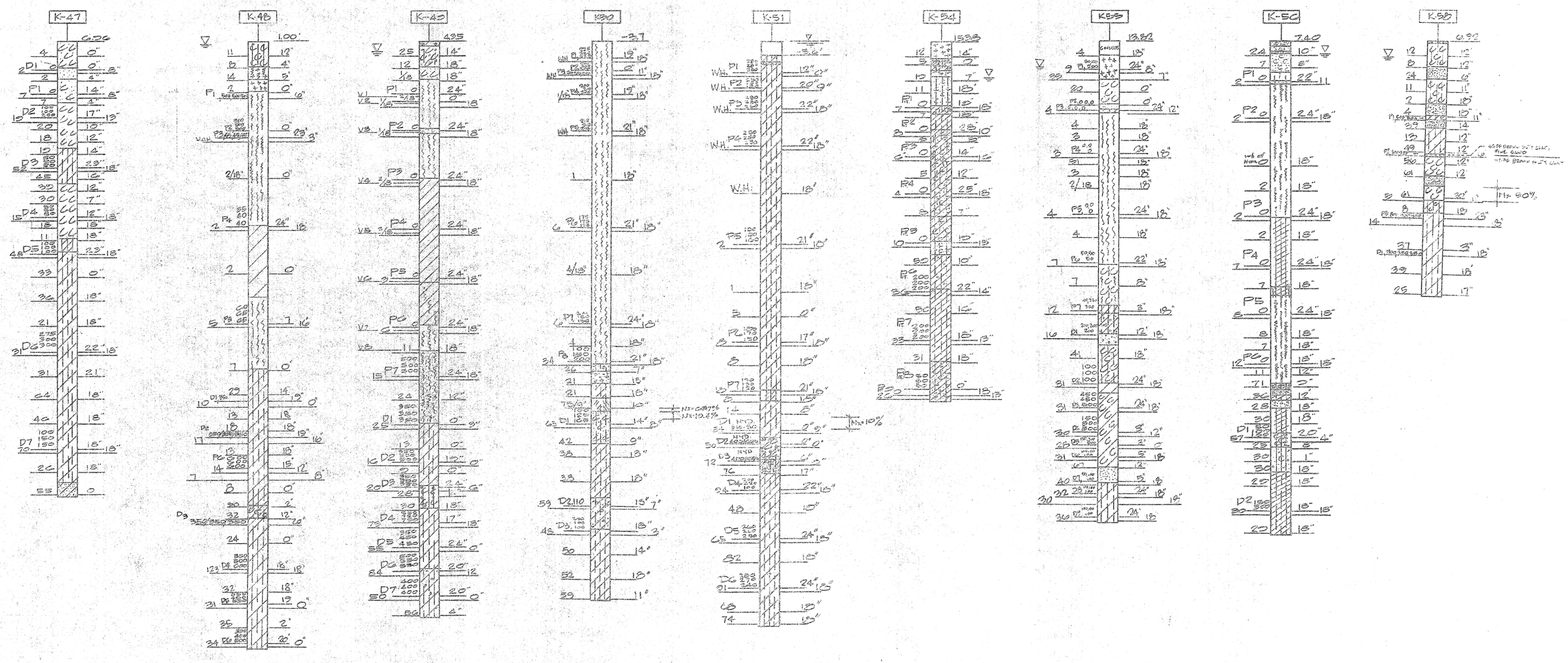
SCALE: 1" = 20' VERT. DATE: July 15, 1976

SHEET No. 12 OF 14 SHEETS

ORIGINAL PLAN
SURVEY PLOTTED BY
DRAWN BY
TRACED BY
DESIGNED BY
QUANTITIES BY
CHECKED BY
DATE
NOTE BOOK
NO.

PRINTED ON NO. 1050B REGULAR BLUE

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(136)-17	1976	106	124



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STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

KEEHI INTERCHANGE
BORING LOGS

INTERSTATE ROUTE H-1
PROJECT No. I-HI-1 (136):17

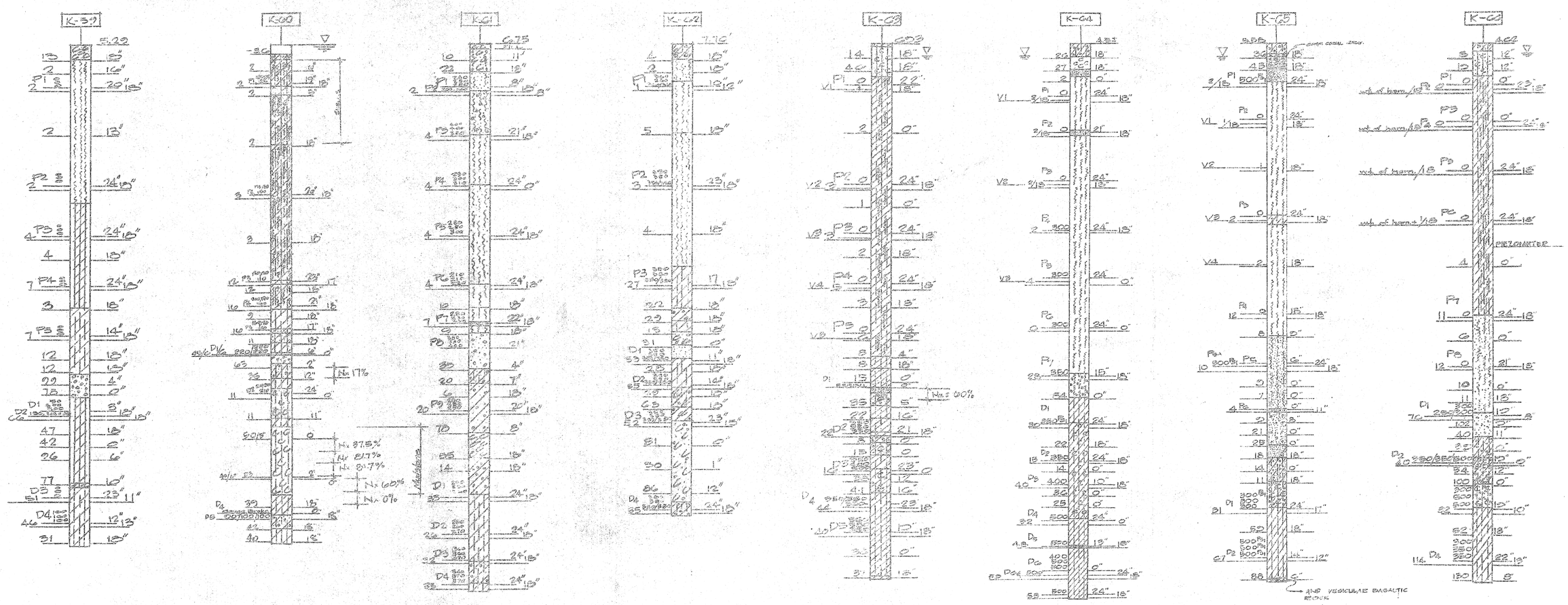
SCALE: 1" = 20' VERT. DATE: July 15, 1976

SHEET No. 13 OF 14 SHEETS

ORIGINAL PLAN
DRAWN BY
TRACED BY
DESIGNED BY
QUANTITIES BY
CHECKED BY
NOTE BOOK
NO.

PRINTED ON No. 10004 CLEARPRINT

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(136)-17	1976	107	126



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DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

KOHALA INTERCHANGE

BORING LOGS

INTERSTATE ROUTE H-1
PROJECT No I-HI-1 (136):17

SCALE: 1" = 20' VERT. DATE: July 15, 1976

SHEET No 14 OF 14 SHEETS

107

ORIGINAL PLAN | SURVEY PLOTTED BY | DRAWN BY | TRACED BY | DESIGNED BY | QUANTITIES BY | CHECKED BY | DATE | NOTE SECTION | NO.