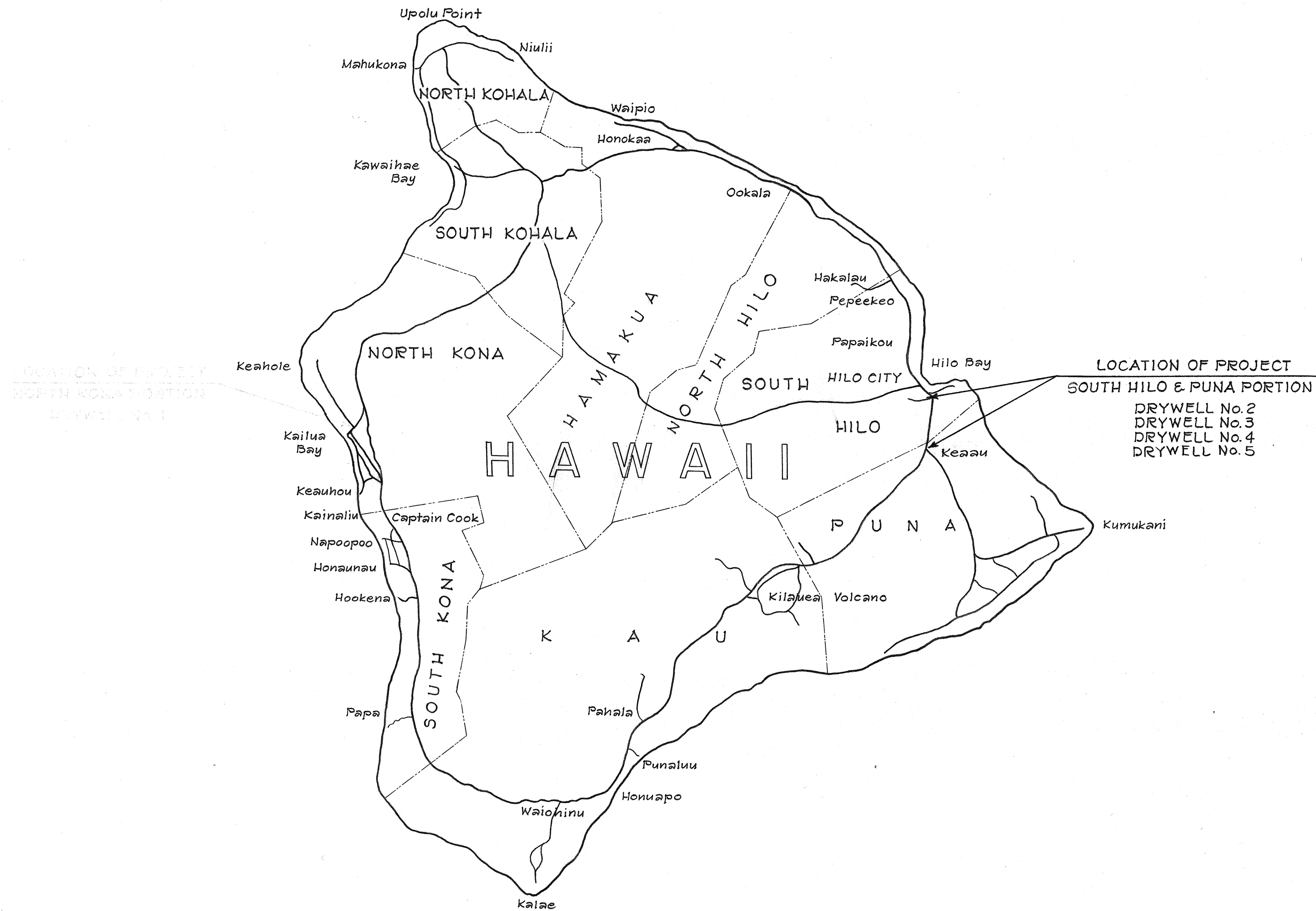


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY H-03-71	73	18	23



GENERAL LOCATION

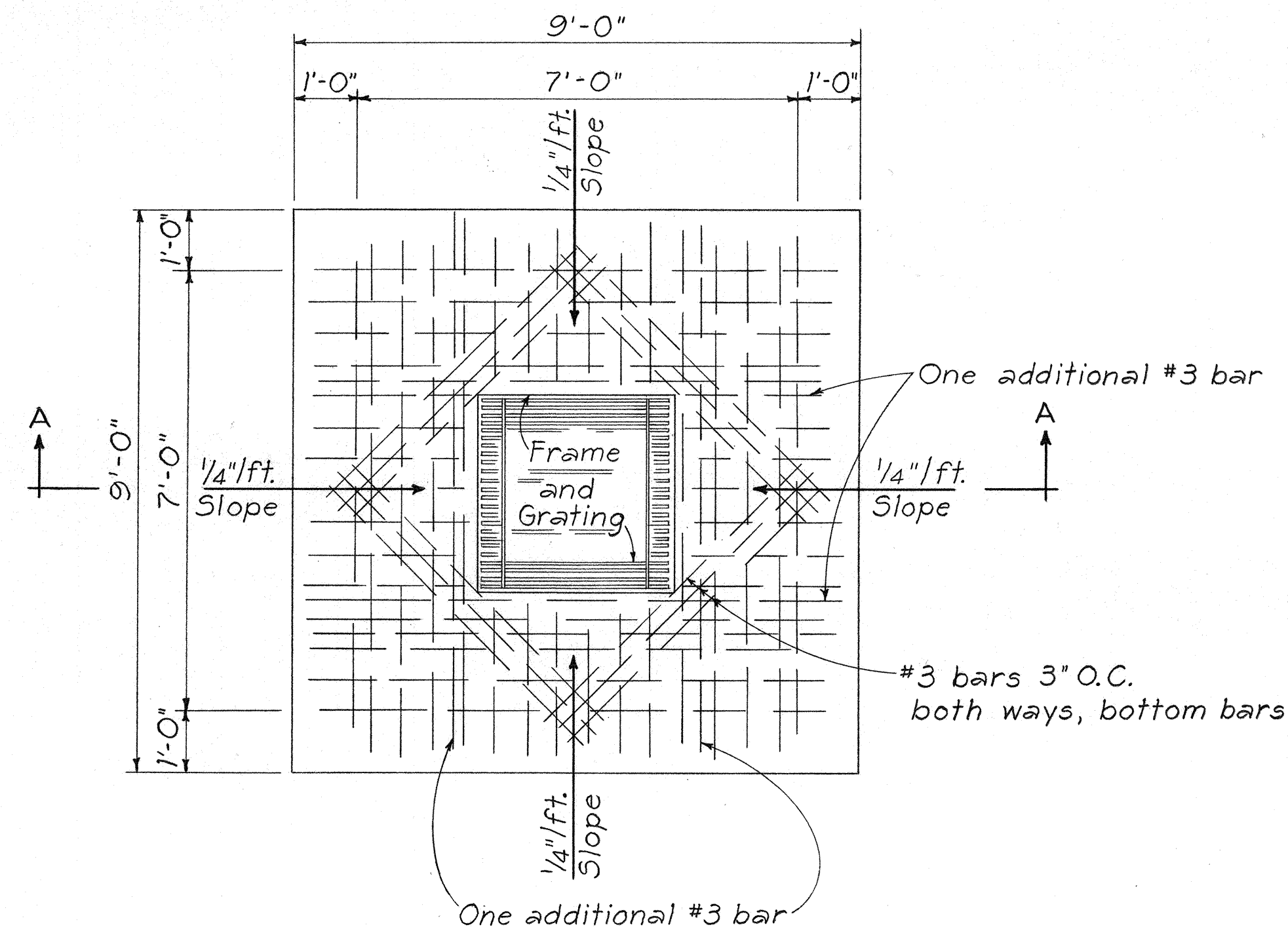
ORIGINAL PLAN	SURVEY PLOTTED BY	DATE
NOTE BOOK	DRAWN BY	"
No.	TRACED BY	"
	CHECKED BY	"
	QUANTITIES BY	"
	CHECKED BY	"

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

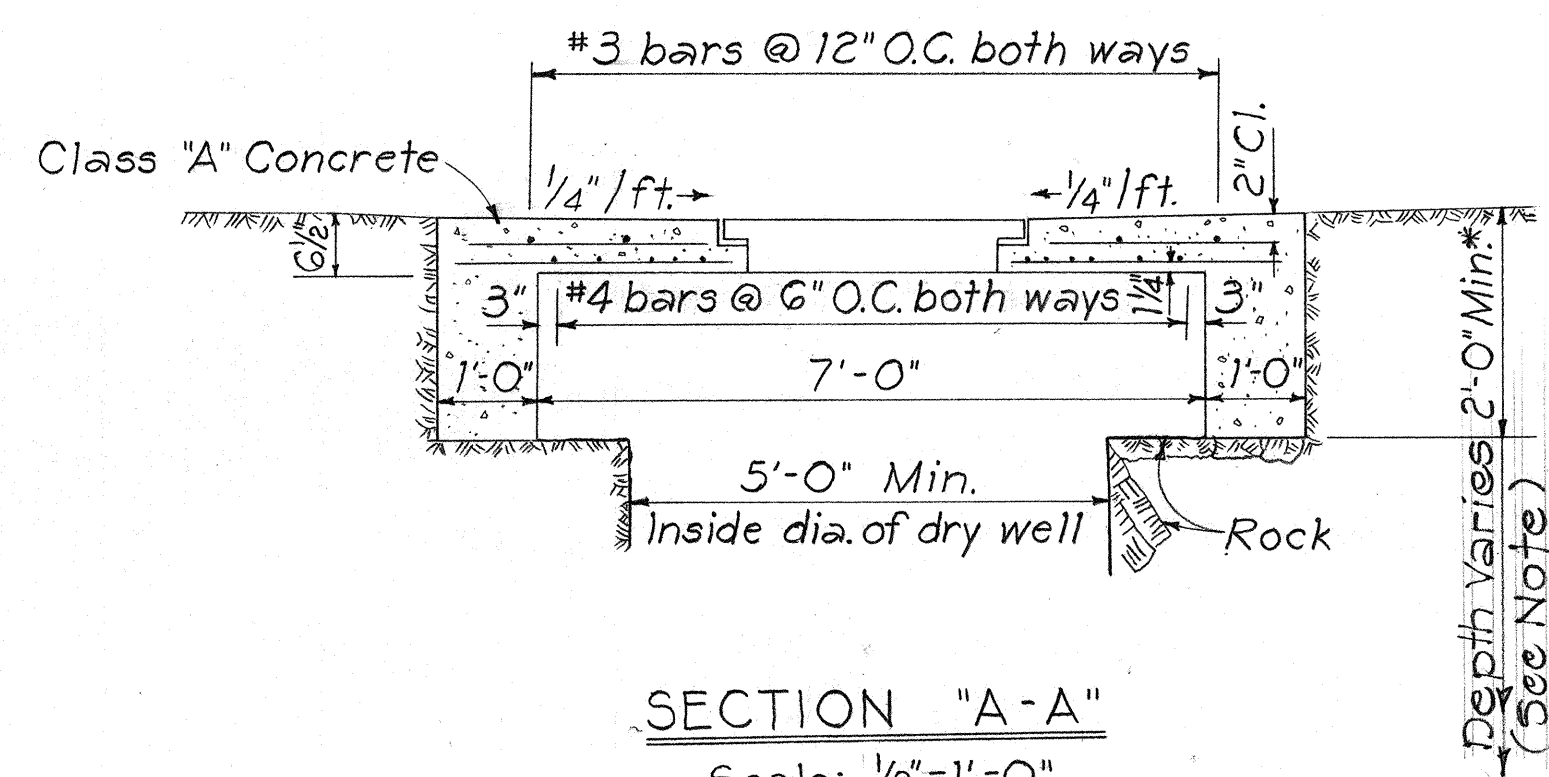
GENERAL LOCATION
FOR THE
CONSTRUCTION OF DRYWELLS
AT VARIOUS LOCATIONS
PROJECT No. HWY H-03-71
DISTRICTS OF SOUTH HILO & PUNA
PUNA & NORTH KONA
Date: December 1972

SHEET No. 1 OF 6 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY. H-03-71	1973	10	28

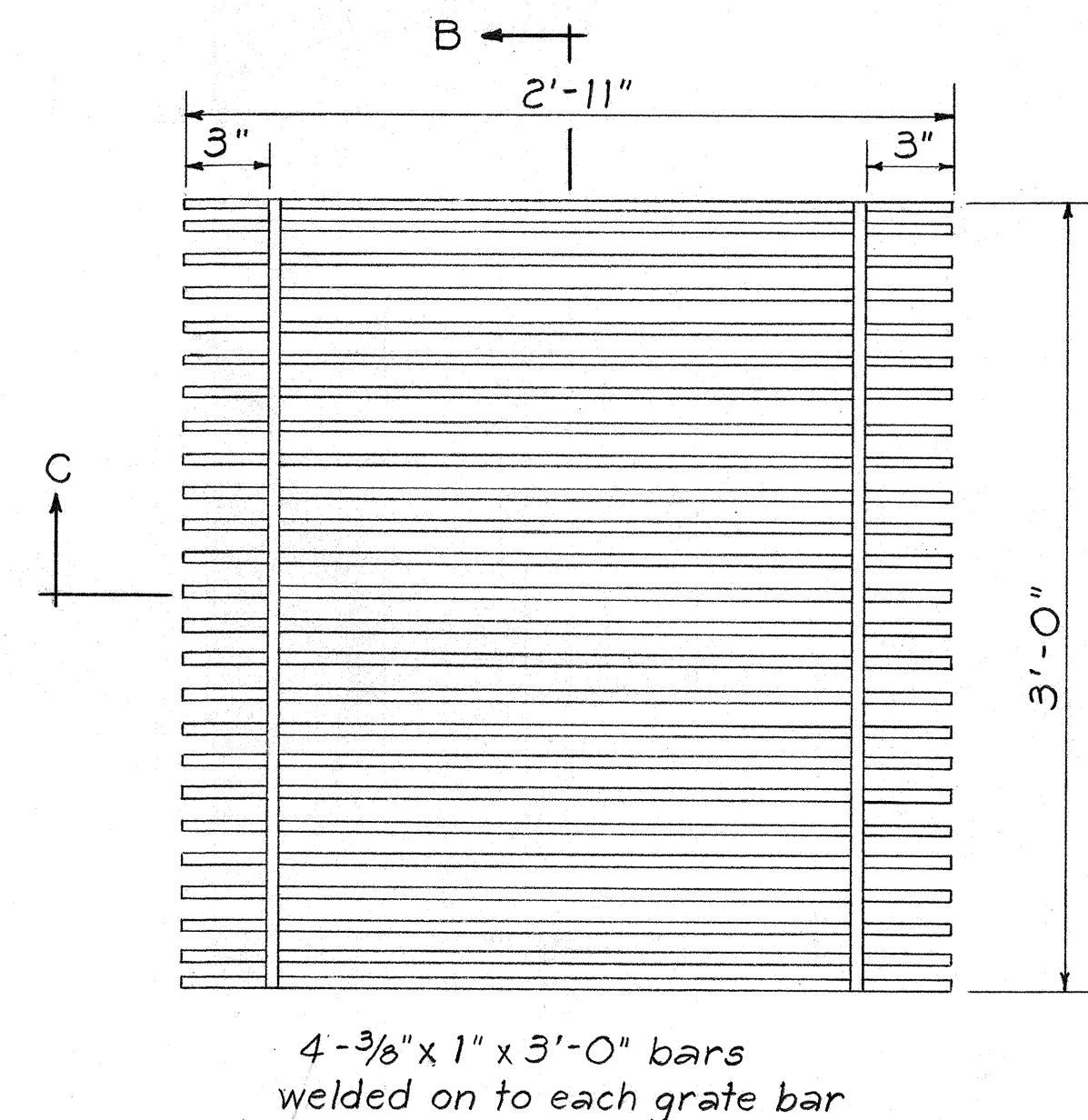


PLAN VIEW
Scale: 1/2" = 1'-0"

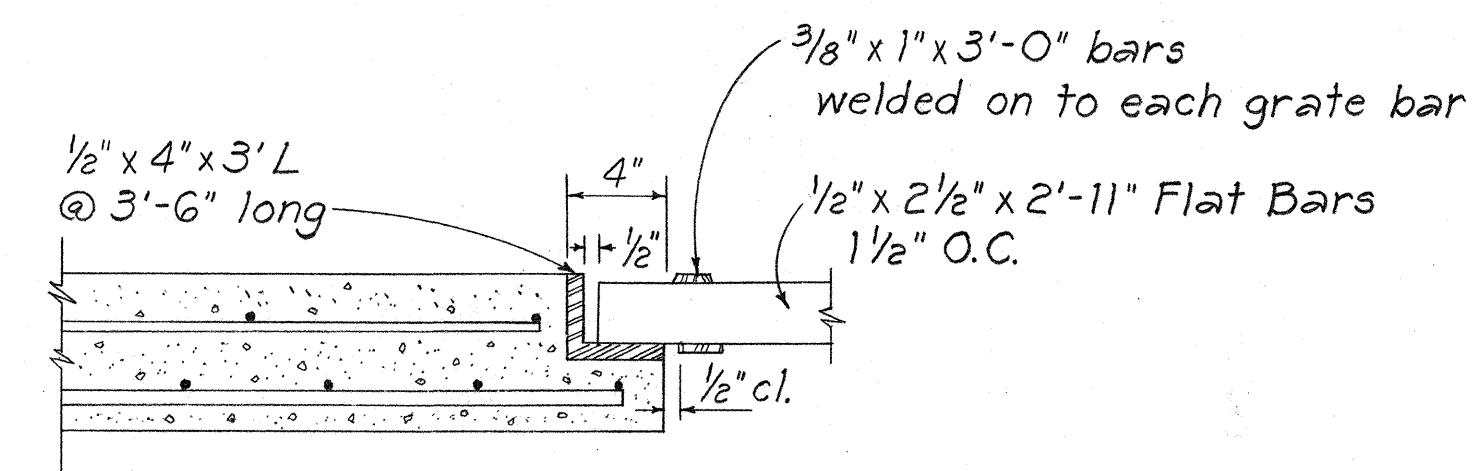


SECTION "A-A"
Scale: 1/2" = 1'-0"

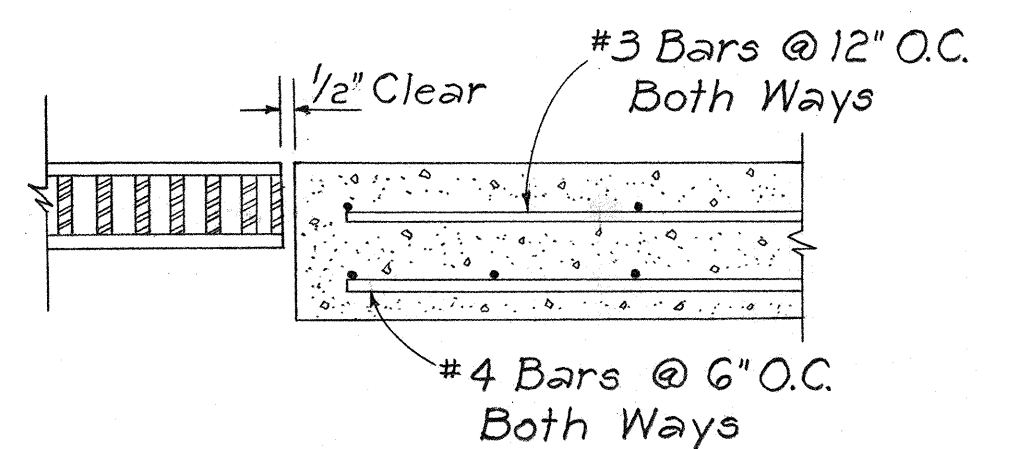
* Where unsuitable material is encountered, the depth shall be determined by the Engineer in the field.



PLAN OF GRATING
Scale: 1/2" = 1'-0"



SECTION "C"
Scale: 1/2" = 1'-0"



SECTION "B"
Scale: 1/2" = 1'-0"

GENERAL NOTES:

- All welds 5/16".
- All steel shall be structural grade.
- Grates and frame Ls shall be hot dip galvanized after fabrication in accordance with Section 501.03(G) of the Standard Specifications.
- Slope to drain at 1/4"/ft. except for Drywell No. 5 at Puainako and Anela Streets.
- Refer to Section 206.03(F) of the Special Provisions for the approximate depth.
- The exact locations of the drywells shall be determined by the Engineer in the field.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TYPICAL DETAILS DRYWELL COVER

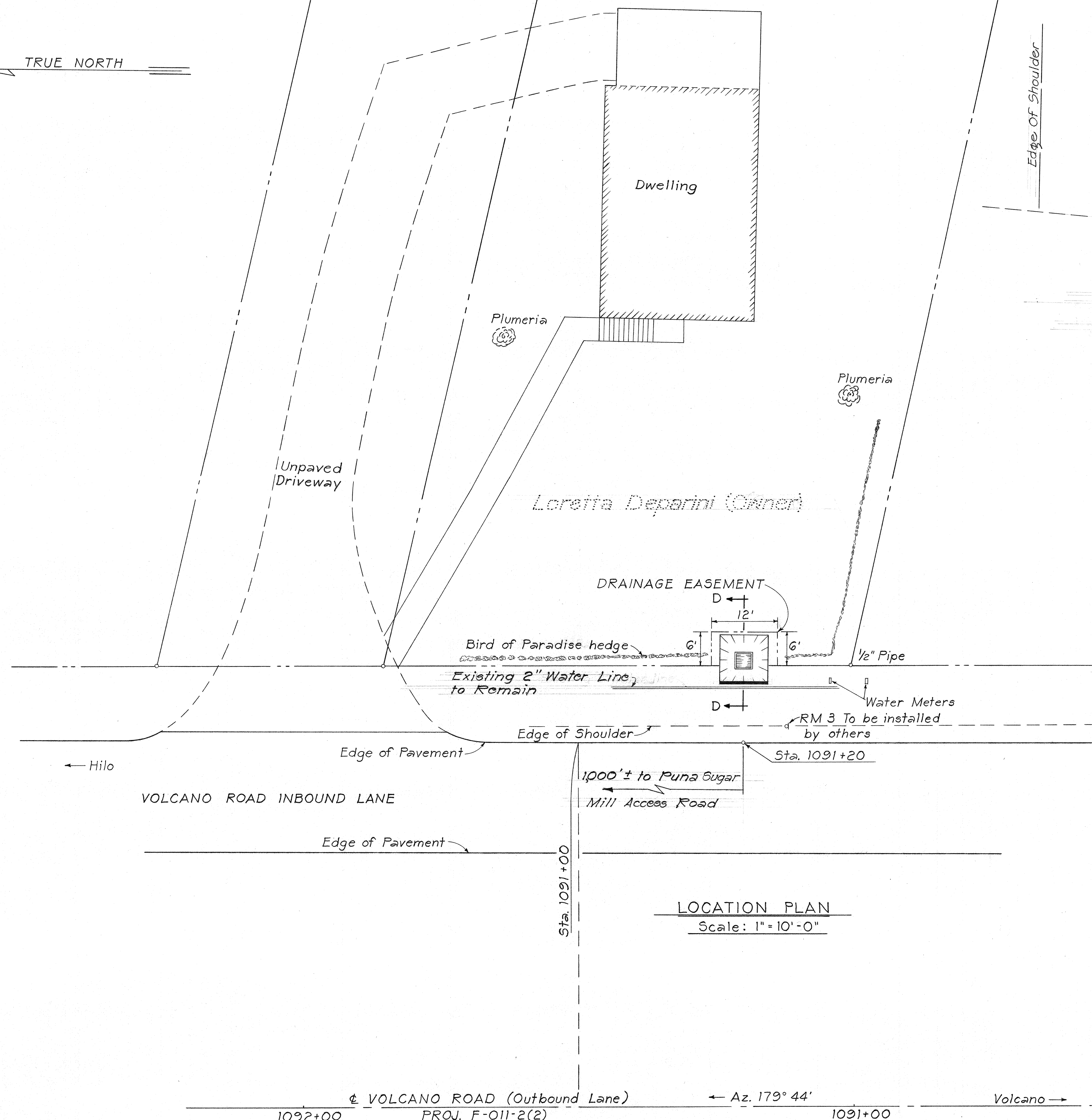
PROJECT No. HWY H-03-71
ISLAND OF HAWAII

Scale: As Shown Date: Dec, 1972

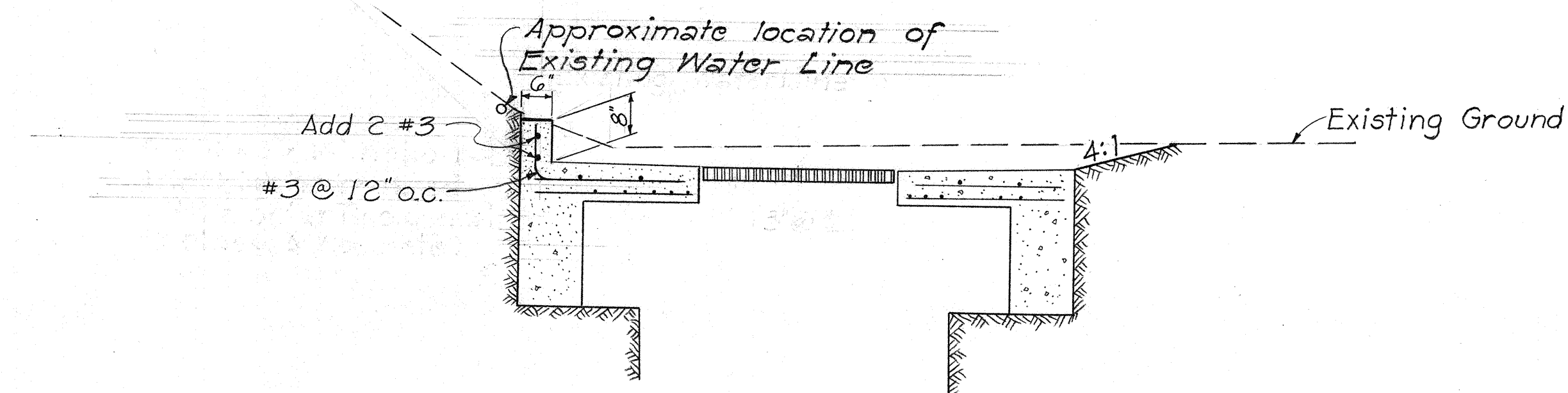
SHEET No. 2 OF 6 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY H-03-71	1973	20	28

TRUE NORTH



LOCATION PLAN
Scale: 1" = 10'-0"



SECTION "D-D"

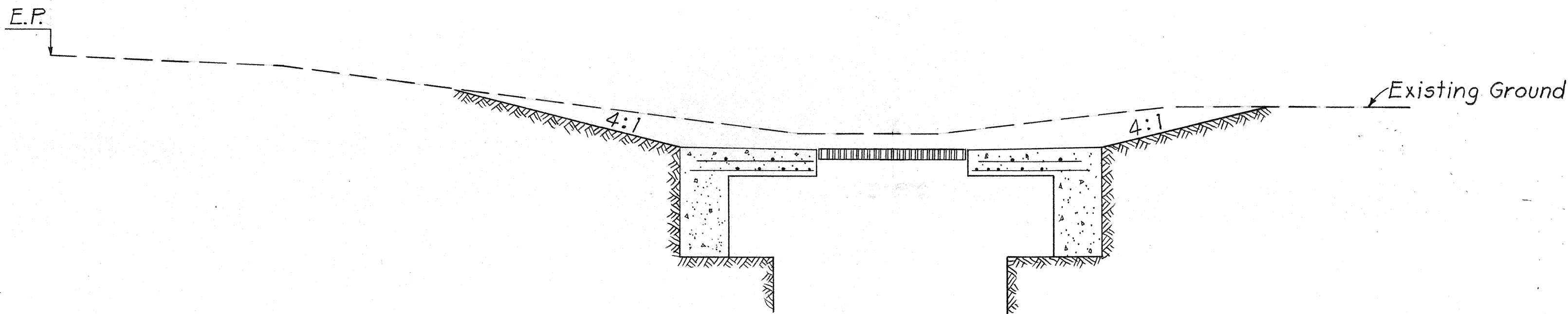
Scale: 1/2" = 1'-0"

See Sheet No. 19 For Details.

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

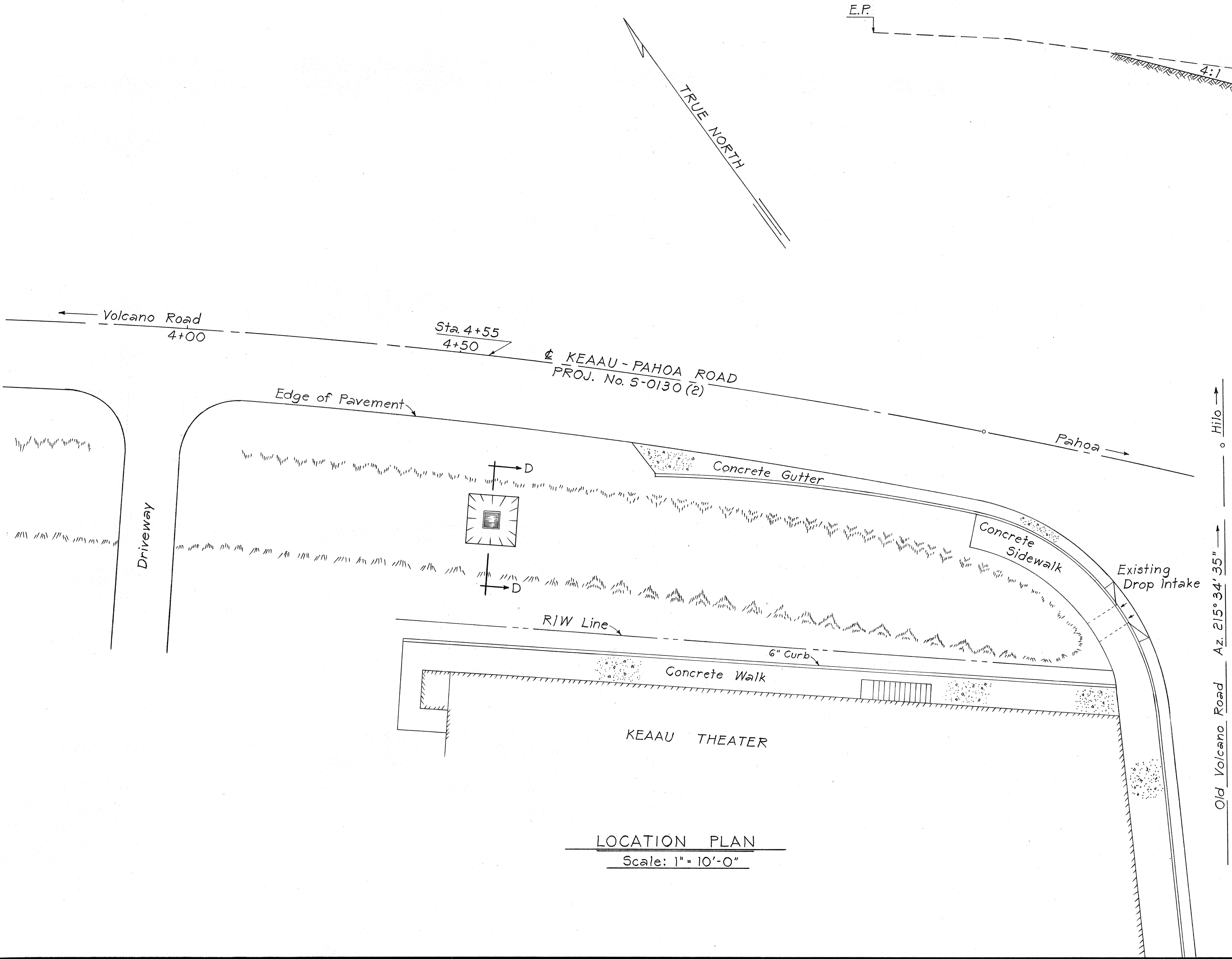
STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
PLANS FOR
CONSTRUCTION OF DRYWELL N2 2
ON
VOLCANO ROAD INBOUND LANE
PROJECT N2 HWY H-03-71
DISTRICT OF PUNA
ISLAND OF HAWAII
Scale: As Shown Date: Dec. 1972
SHEET No. 3 OF 6 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY H-03-71	1973	22	28



SECTION "D-D"
Scale: 1/2" = 1'-0"
See Sheet No. 19 For Details.

NOTE:
THIS DRYWELL MOVED TO CORNER OF KANOELANI STREET AND
PUAINAKO STREET INTERSECTION BY CHANGE ORDER NO. 1.

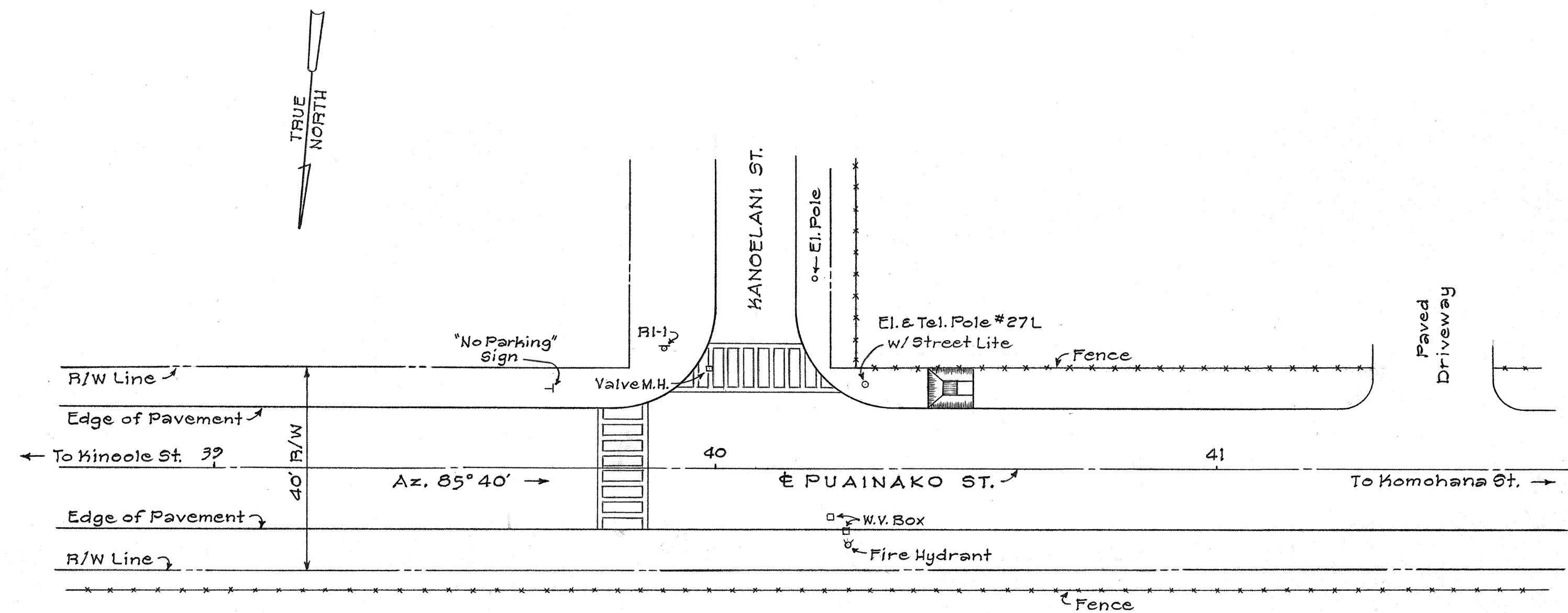


LOCATION PLAN
Scale: 1" = 10'-0"

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

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
PLANS FOR
CONSTRUCTION OF DRYWELL No. 4
KAAU-PAHOA ROAD
PROJECT No. HWY H-03-71
DISTRICT OF PUNA
ISLAND OF HAWAII
Scale: As Shown Date: Dec., 1972
SHEET No. 5 OF 6 SHEETS

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY H-03-71	1973	22A	



LOCATION PLAN
Scale: 1" = 20'-0"

CHANGE ORDER No. 1

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

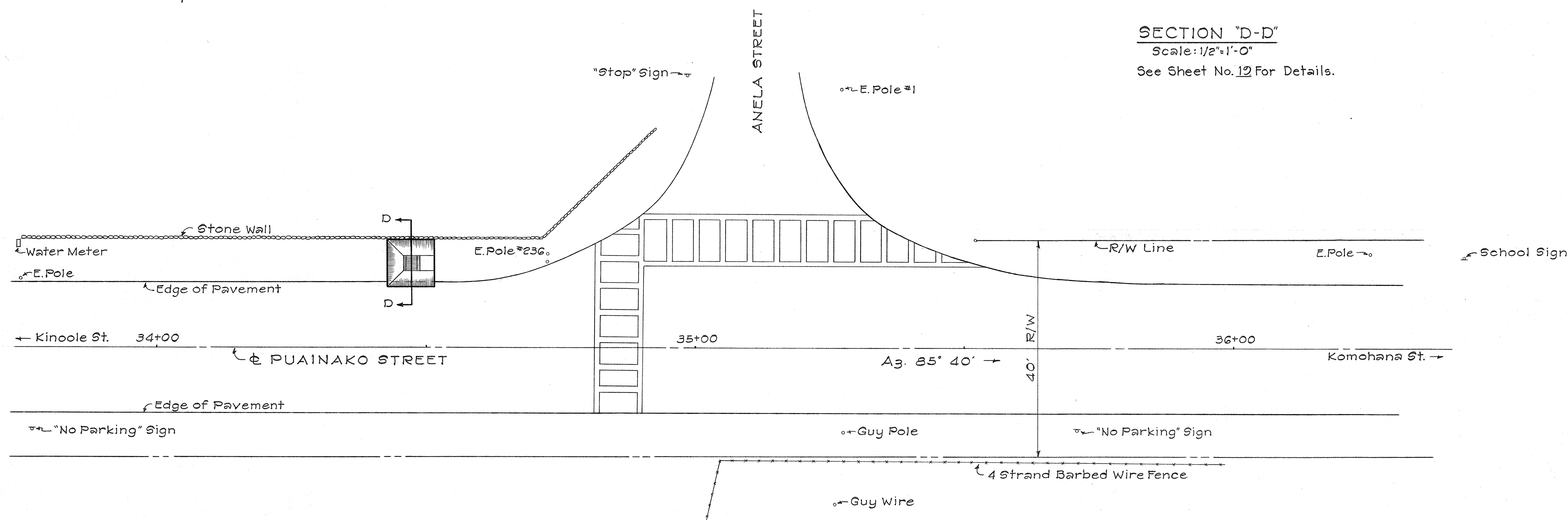
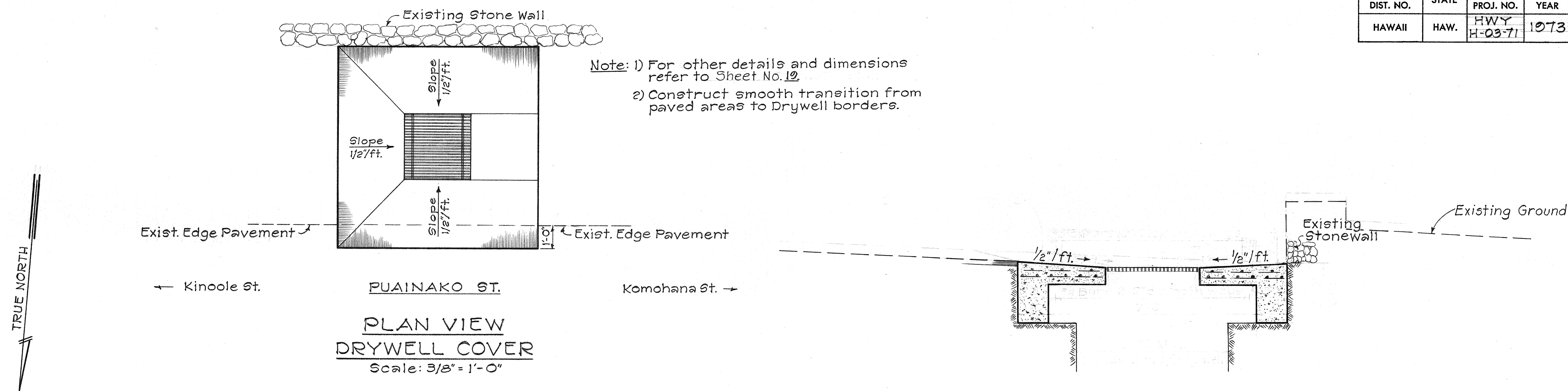
CONSTRUCTION OF DRYWELL
PUAINAKO AND KANOELANI ST.
PROJECT No. HWY. H-03-71
DISTRICT OF SOUTH HILO
ISLAND OF HAWAII

Scale: As Shown

SHEET No. 5A OF 6 SHEETS

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

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY H-03-71	1973	23	28



LOCATION PLAN
Scale: 1" = 10'-0"

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PLANS FOR
CONSTRUCTION OF DRYWELL No 5

ON
PUAINAKO AND ANELA STREETS
PROJECT No. HWY H-03-71
DISTRICT OF SOUTH HILO
ISLAND OF HAWAII

Scale: As Shown Date: Dec., 1972

SHEET No. 6 OF 6 SHEETS

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