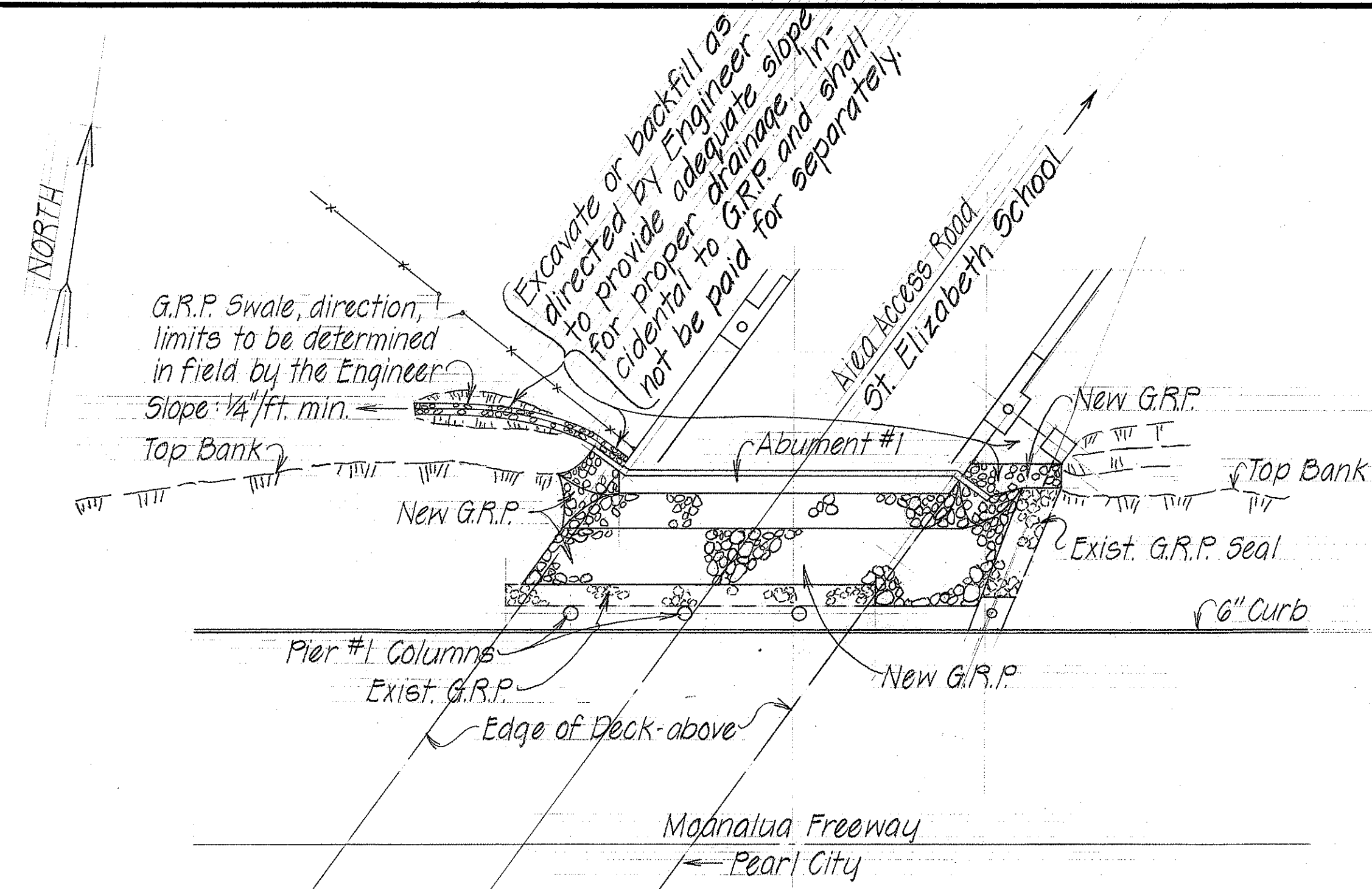
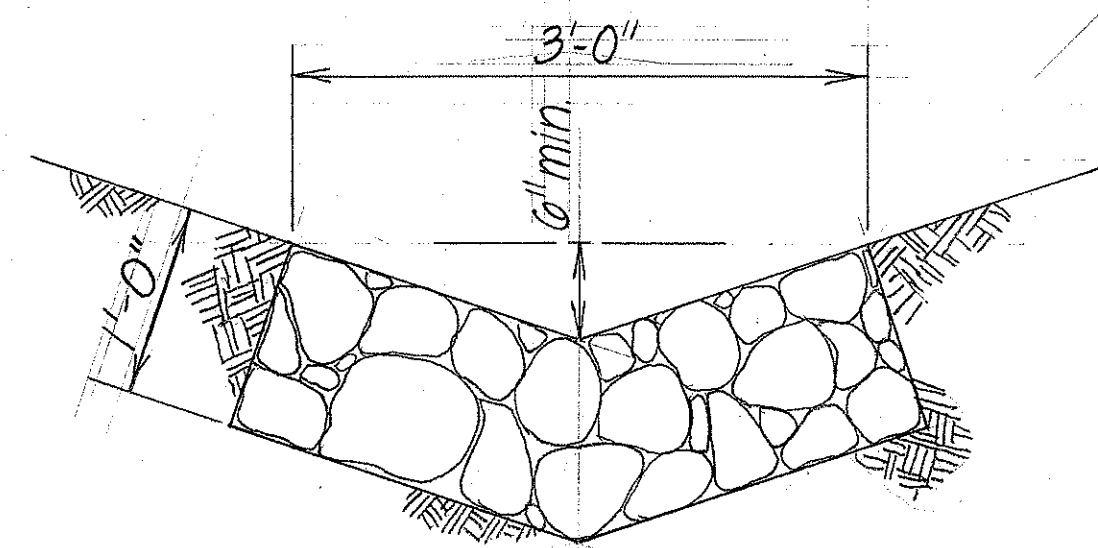


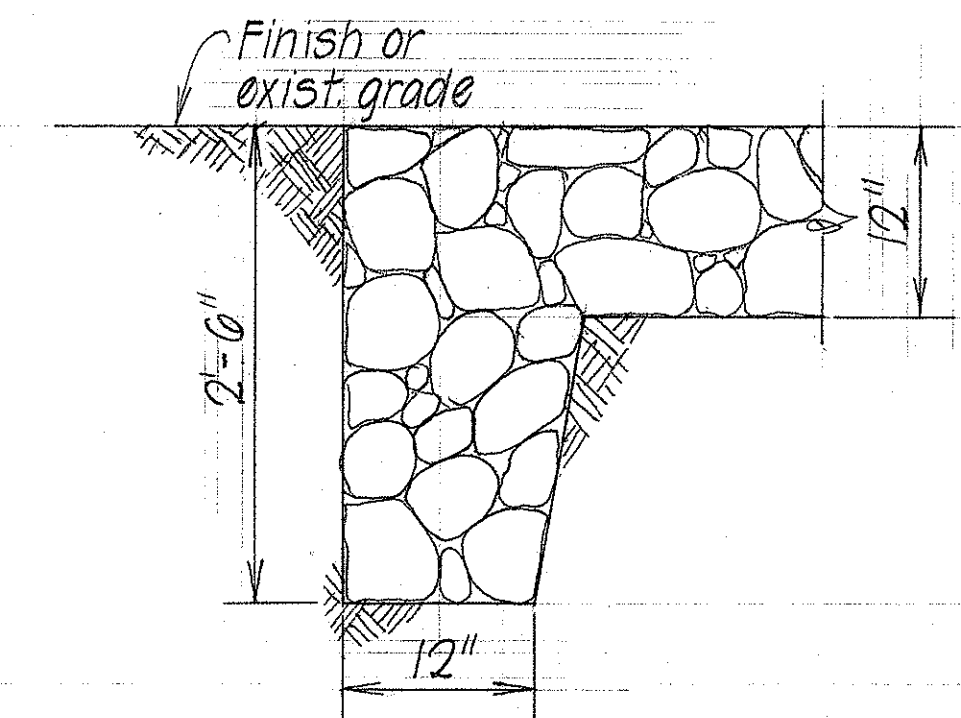
FED. ROAD DIST. NO.	STATE	FED. PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY-0-01-72	1972	21	43



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



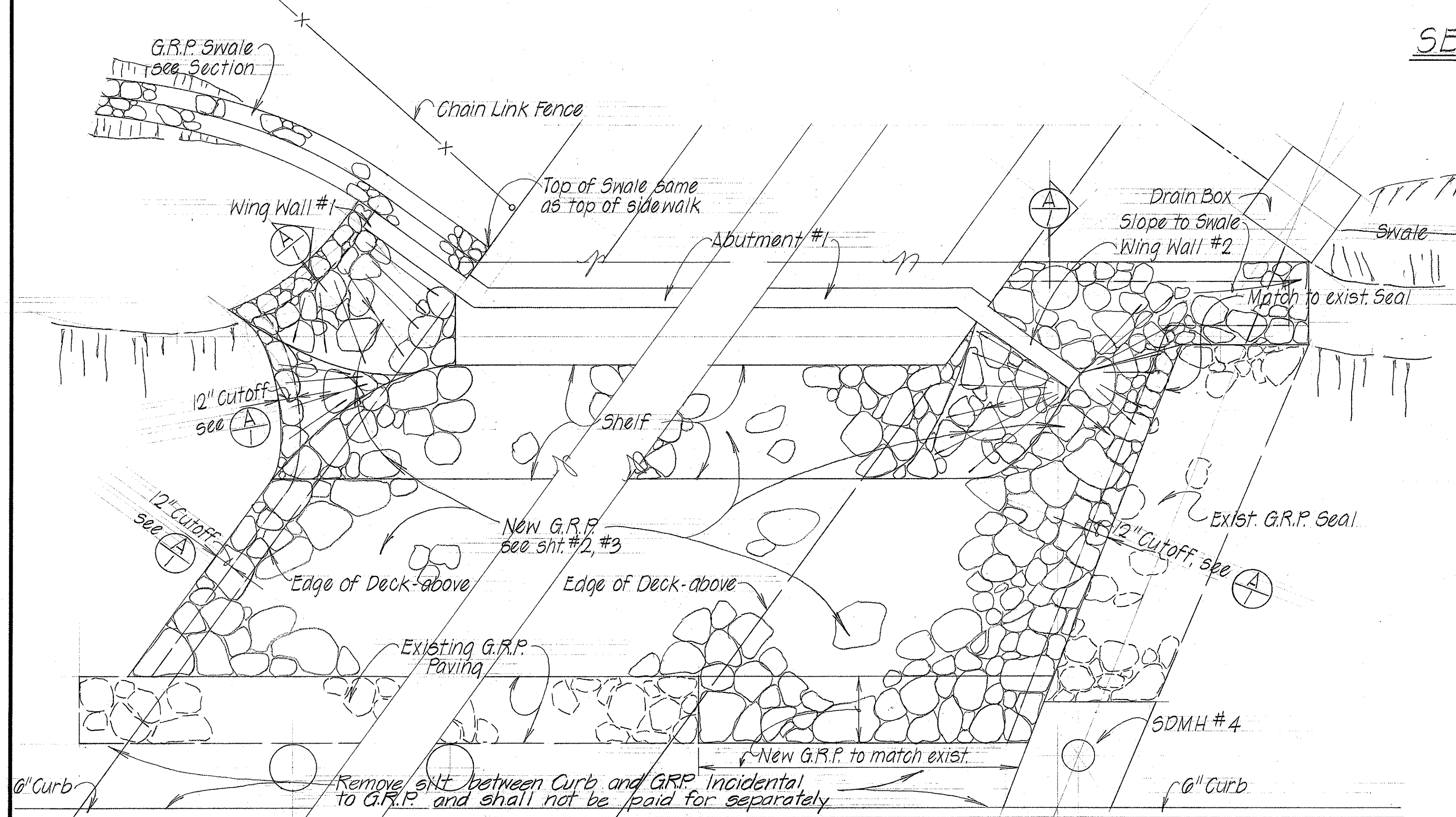
G.R.P. SWALE SECTION
Scale: 1" = 1'-0"



SECTION A CUTOFF WALL
Scale: 1" = 1'-0"

NOTE: Exact limits and directions of Grouted Rubble Paving to be determined in the field by the Engineer. Refer to typical concrete repair detail - sht. # T-2 for notes.

ITEMS OF REPAIR AND ESTIMATED QUANTITIES			
ITEM NO	DESCRIPTION	UNIT	QUANTITY
012.71	Grouted Rubble Paving for Aiea Inter. Structure #1	CY	93



NEW G.R.P. PLAN
Scale: 1/4" = 1'-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

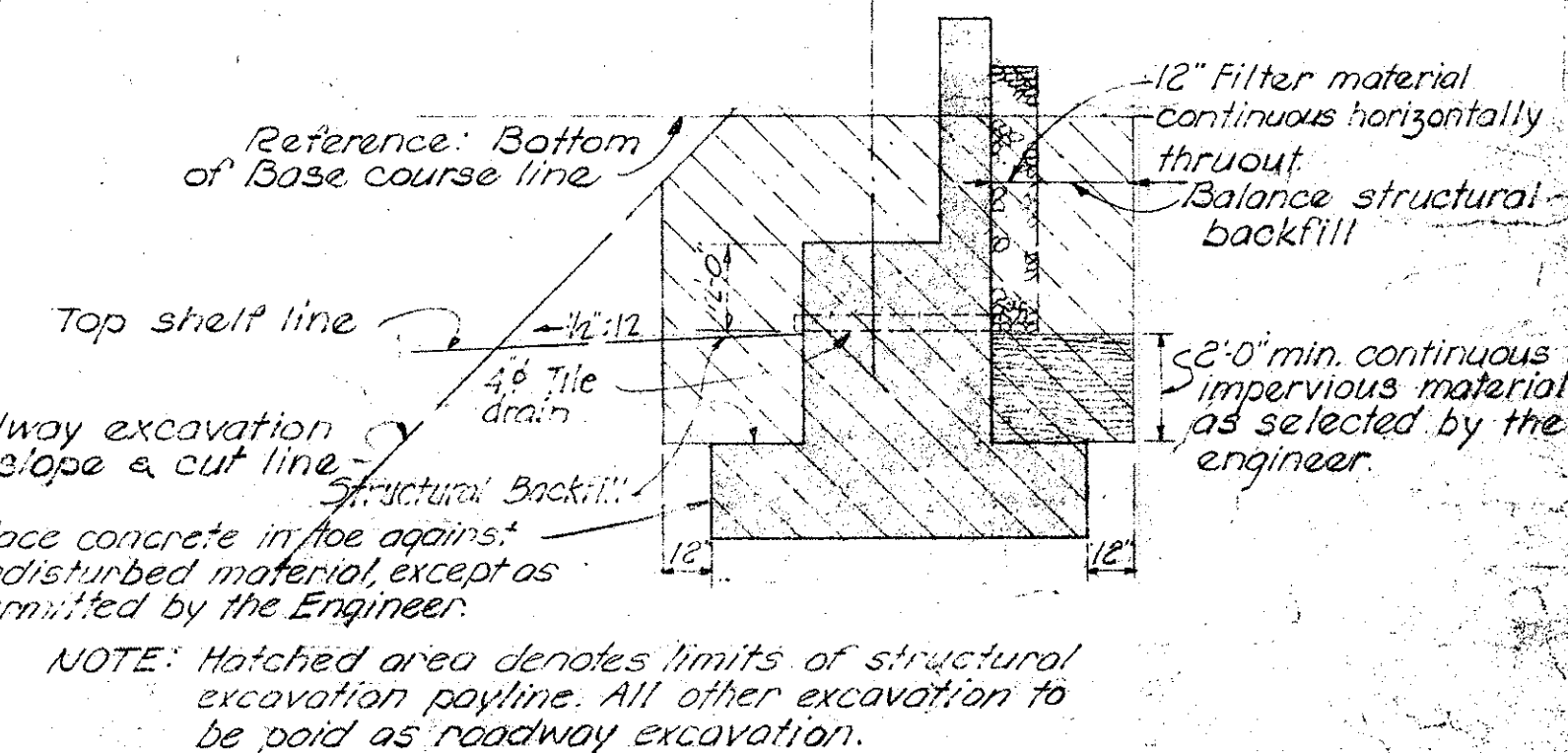
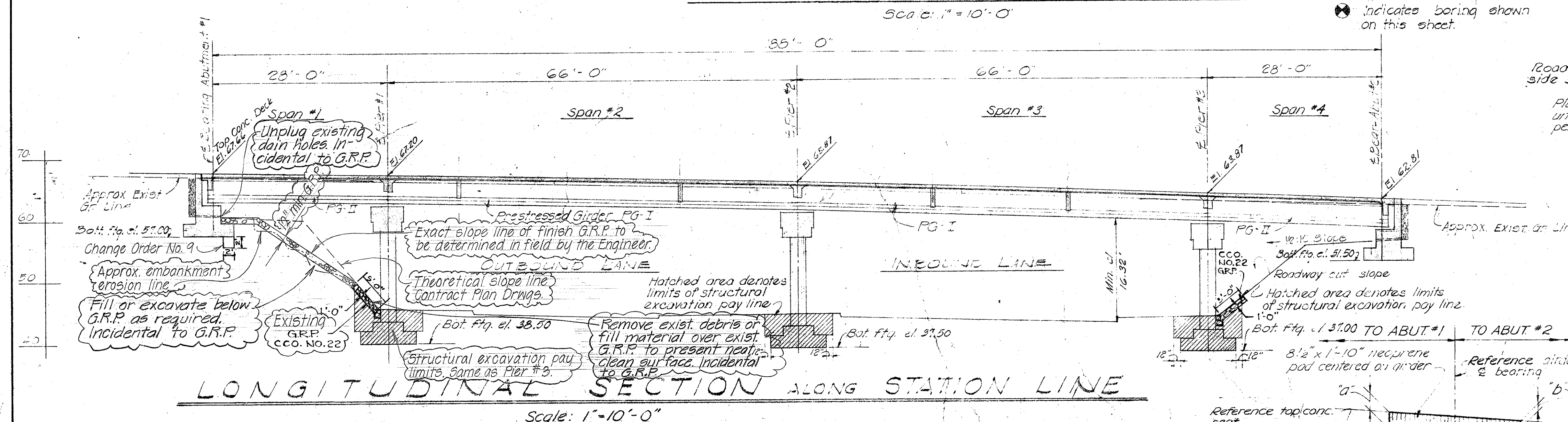
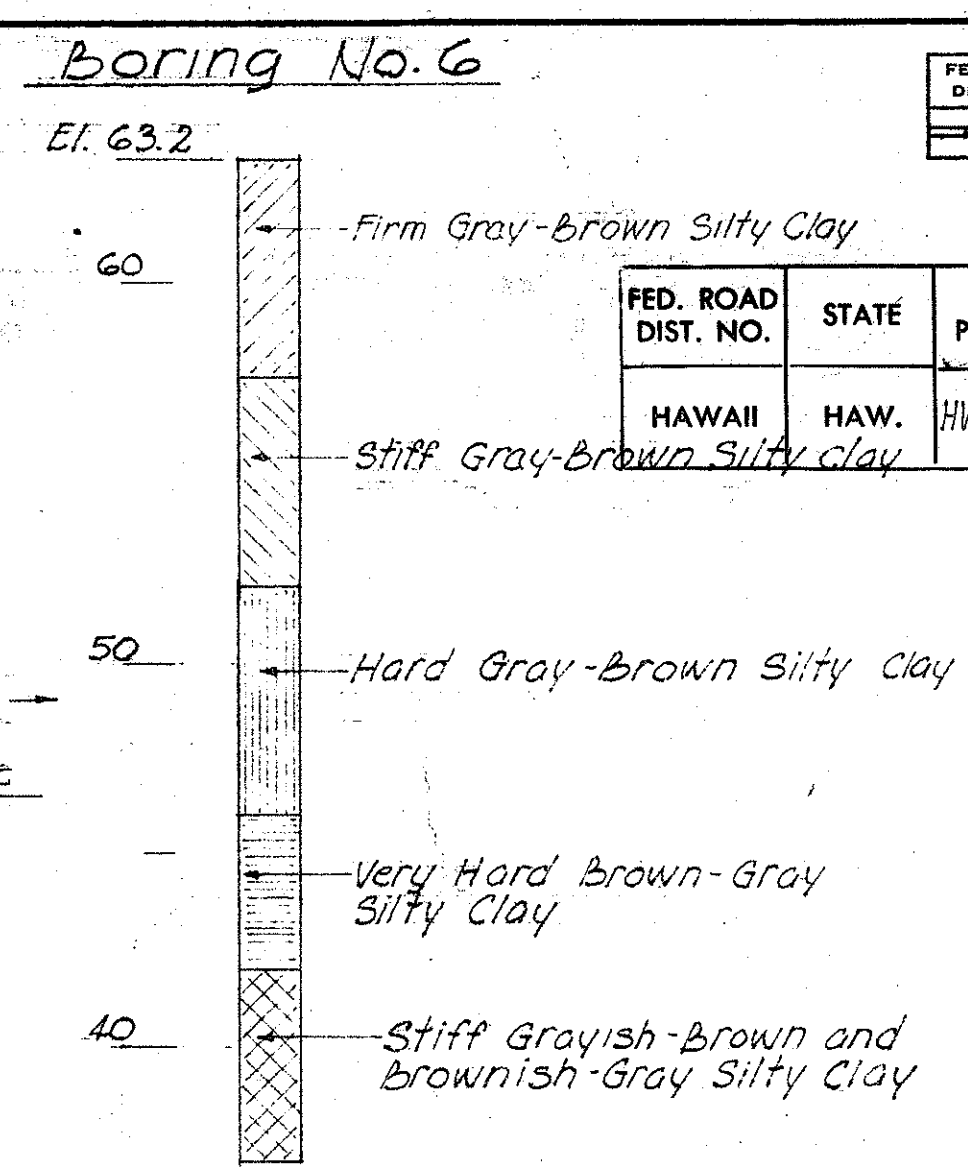
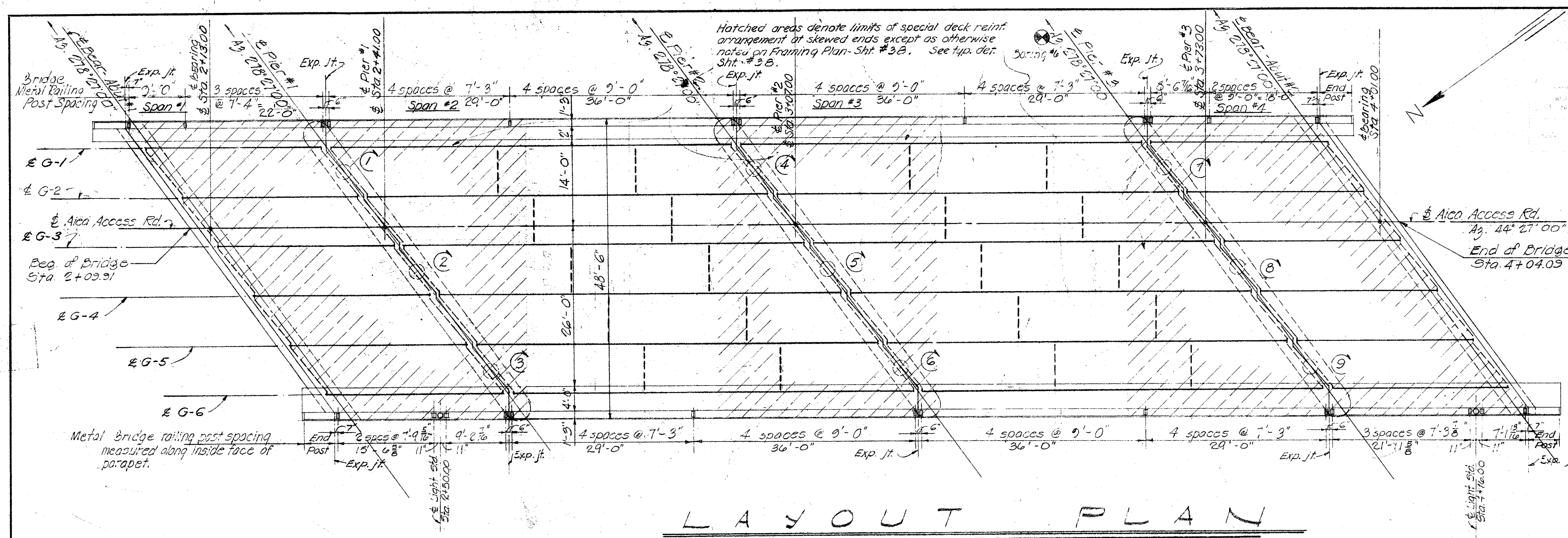
**REPAIRS & REHABILITATION
OF AIEA INTERCHANGE
STRUCTURE #1**

MOANALUA RD.
PROJ. NO. HWY-0-01-72 NOV, 1971

SHEET No. 1 OF 3 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY-0-01-72	1972	22	43

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HWY-0-01-72	1972	22	43



TYPICAL LIMITS OF ABUTMENT #1 & #2
STRUCTURAL EXCAVATION PAY LINE & BACKFILL

NEOPRENE PAD SCHEDULE

LOCATION	SPAN #1	SPAN #2	SPAN #3	SPAN #4
GIRDER NO.	a	a	a	a
G-1	b 1"	b 7/8"	b 1 1/8"	b 1 1/8"
G-2	a 1"	a 7/8"	a 1 1/8"	a 1 1/8"
G-3	b 7/8"	b 7/8"	b 1 1/8"	b 3/4"
G-4	a 1"	a 1"	a 1 1/8"	a 1 1/8"
G-5	a 1"	a 1 1/8"	a 1 1/8"	a 1 1/8"
G-6	b 7/8"	b 1 1/8"	b 1 1/8"	b 3/4"

TYP. NEOPRENE PAD DETAIL
Scale: 3" = 1'-0"

Notes: Neoprene pad to be incidental to Class A- concrete and shall not be paid for separately.
Top of conc. deck to follow roadway finish grade.
For typ. Det. & General Notes see Sht. #51.
For typical locations, girder details see Sht. #41.

This drawing is in part original contract plans of existing Aiea Interchange Structure #1 for information and guidance to repair works.

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

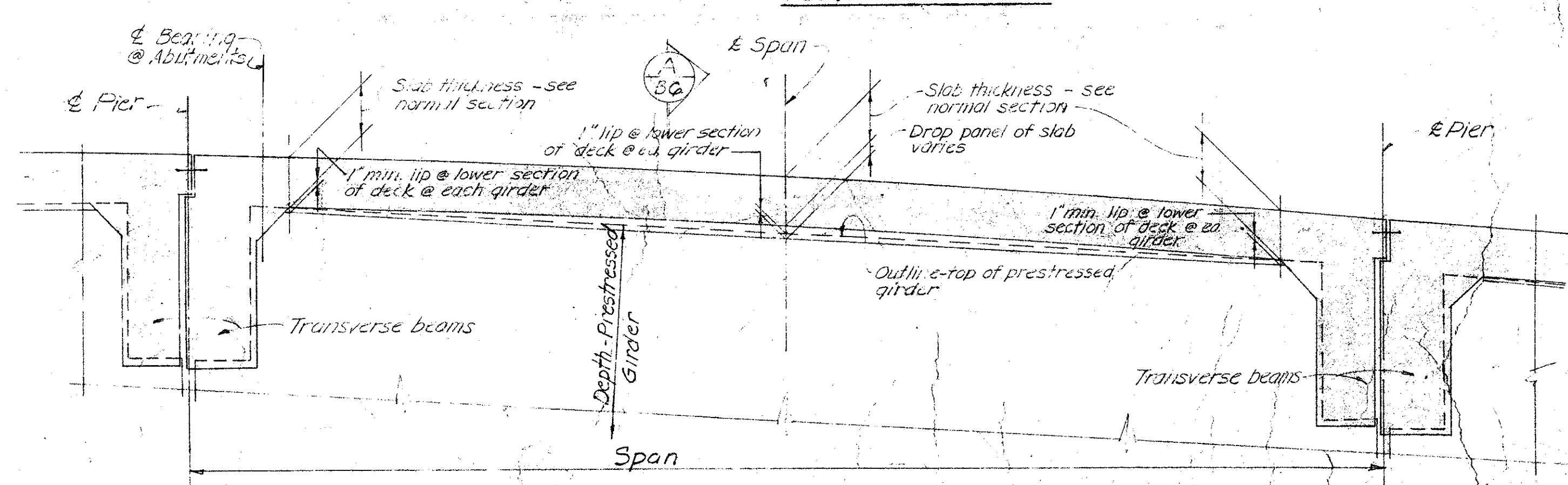


DIAGRAM SHOWING DROP PANEL OF SLAB AT EACH GIRDER
No Scale

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

REPAIRS & REHABILITATION
OF AIEA INTERCHANGE
STRUCTURE #1

Moana, U.S. Rd.
PROJ. NO. HWY-0-01-72

NOV, 1971

SHEET No. 2 OF 3 SHEETS

DATE	11/1/71
SURVEYED BY	W. H. H. H.
DRAWN BY	W. H. H. H.
CHECKED BY	W. H. H. H.
NOTE BOOK	
No.	

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	51-0730(4)	1964	40	177

Curb

