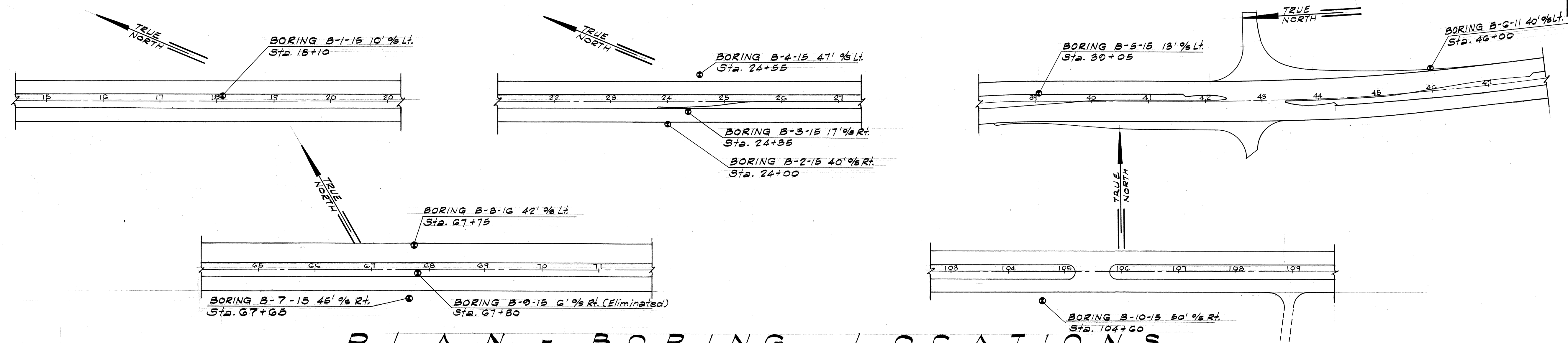




BORING NO. 1	BORING NO. 2	BORING NO. 3	BORING NO. 4	BORING NO. 5	BORING NO. 6	BORING NO. 7	BORING NO. 8	BORING NO. 10
17.5 Fin. profile grade	12.4 Fin. profile grade	12.0 Fin. profile grade	11.9 Fin. profile grade	11.4 Fin. profile grade	40	56.9 Fin. profile grade	56.7 Fin. profile grade	25.2 Fin. profile grade
15	10	10	10	20	40	55	55	25
10.5	7.4	5	5	15	35	50	50	20
5	4.4	4.0	5.5	34.4	31.0	48.0	52.5	21.0
4.2	2.4	0	5.5	31.4	30	45.5	45	15
1.1	1.5	0	0	20.0	27.4	42.4	42.2	10
0	-1.1	-4.0	-2.5	25.4	23.4	40.2	40	5
-4.0	-2.6	-5	-6.5	5.3	20	35	35	0
-5	-7.3	-10	-10	3.3	15	30	34.0	75
-10	-10.3	-15	-15	2.3	10	25	31.5	65
	-17.4	-20	-20	0.3				
	-22.6	-25	-25					
	-26.0	-30	-30					
	-34.1	-35	-35					
	-41.2	-40	-40					
	-44.1	-45	-45					
	-45.6	-50	-50					
		-55	-55					

BORING LOGS

Scale: 1" = 5'



THIS WORK WAS PREPARED BY
ME OR UNDER MY SUPERVISION.

Belt, Collins & Associates Ltd.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

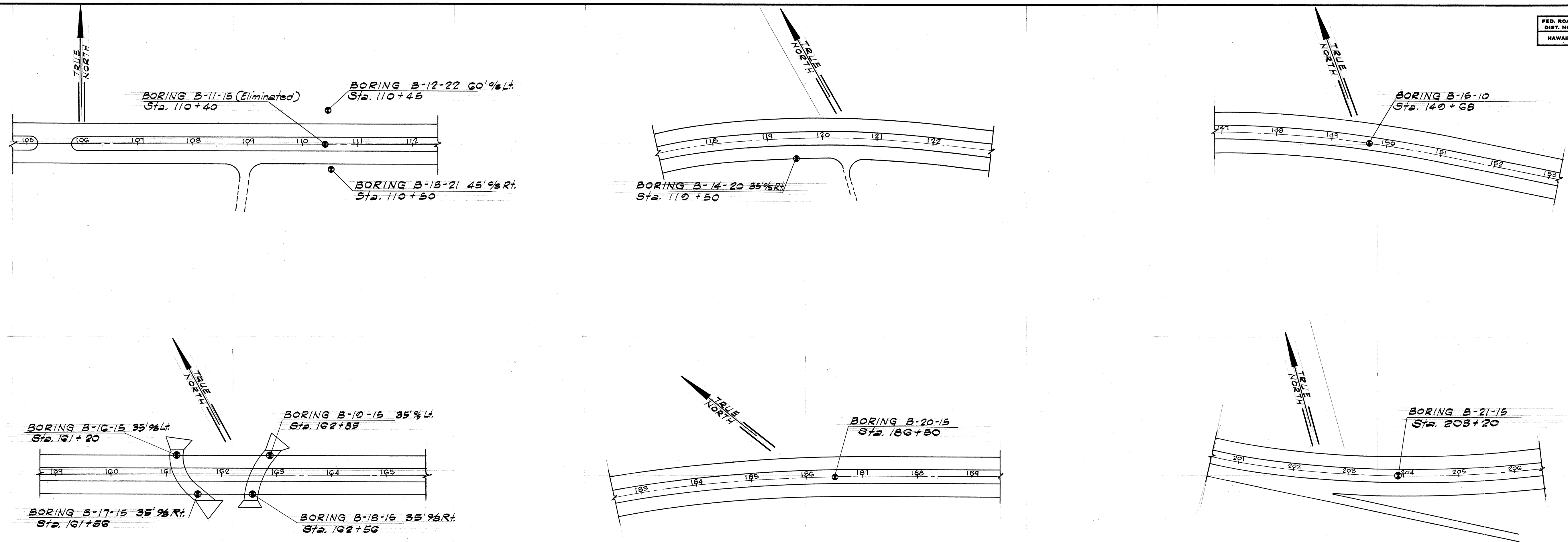
BORING PLAN AND LOGS

FARRINGTON HIGHWAY
PROJECT NO. S-0900(3)

JUNE, 1964

SHEET NO. 1 OF 2 SHEETS

SURVEY PLOTTED BY: DATE: _____
PLAN: _____
DESIGNED BY: _____
QUANTITIES BY: _____
CHECKED BY: _____



PLAN - BORING LOCATIONS

Scale: 1" = 100'

BORING NO. 12	BORING NO. 13	BORING NO. 14	BORING NO. 15	BORING NO. 16	BORING NO. 17	BORING NO. 18	BORING NO. 19	BORING NO. 20	BORING NO. 21
111.0 Fin. profile grade	111.3 Fin. profile grade	133.5 Fin. profile grade	117.4 Fin. profile grade	117.2 Fin. profile grade	116.9 Fin. profile grade	116.5 Fin. profile grade	87.1 Fin. profile grade	81.6 Fin. profile grade	
100 98.0	100 98.0	165 155.6	130 127.2	110 106.2	105 104.1	110 103.4	85 85.0	80 81.6	
05 95.0	05 95.0	160 150.0	125 123.3	105 100.8	100 100.4	105 100.0	80 83.0	75 72.1	
00 90.0	00 85.0	155 145.0	120 118.8	100 97.3	05 91.1	100 88.0	105 104.3	75 70.0	
85 88.0	85 85.0	150 140.0	115 117.3	05 92.3	00 91.1	05 92.9	100 100.0	70 68.5	
80 85.0	80 80.0	145 145.0	110 110.0	00 90.0	85 85.0	80 80.0	65 65.0	60 60.0	
Dense & vesicular basalt with little clay	Dense & vesicular basalt	Vesicular & dense basalt with few cavities filled with brown silty clay	Dense basalt	Fairly packed silty brown clay	Dense basaltic boulder, brown clay	Soft brown silty clay	Soft silty clay, small boulders	Hardpacked coral fill	Firm brown silty clay
Boulders & firm clay	Boulders & firm clay	Hard decomposed rock	Dense basalt	Boulders, silty brown clay		Small boulders, soft brown silty clay	Dense boulders brown silty clay		Stiff brown clay
		Fin. profile grade					Medium coral rock		

BORING LOGS

Scale: 1" = 5'

Belt, Collins & Associates Ltd.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

BORING PLAN AND LOGS

FARRINGTON HIGHWAY
PROJECT No S-07000(3)

JUNE, 1964
SHEET No 2 OF 2 SHEETS

SURVEY PLOTTED BY: DATE: _____
DRAWN BY: _____
DESIGNED BY: _____
NOTE BOOK: _____
QUANTITIES BY: _____
CHECKED BY: _____