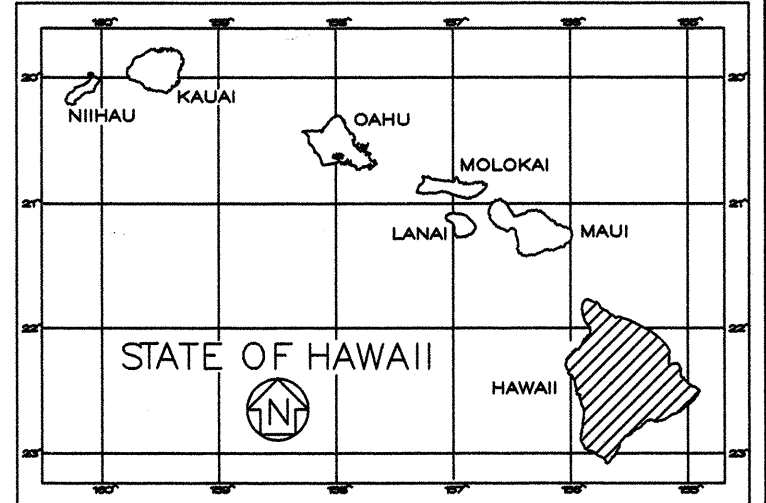
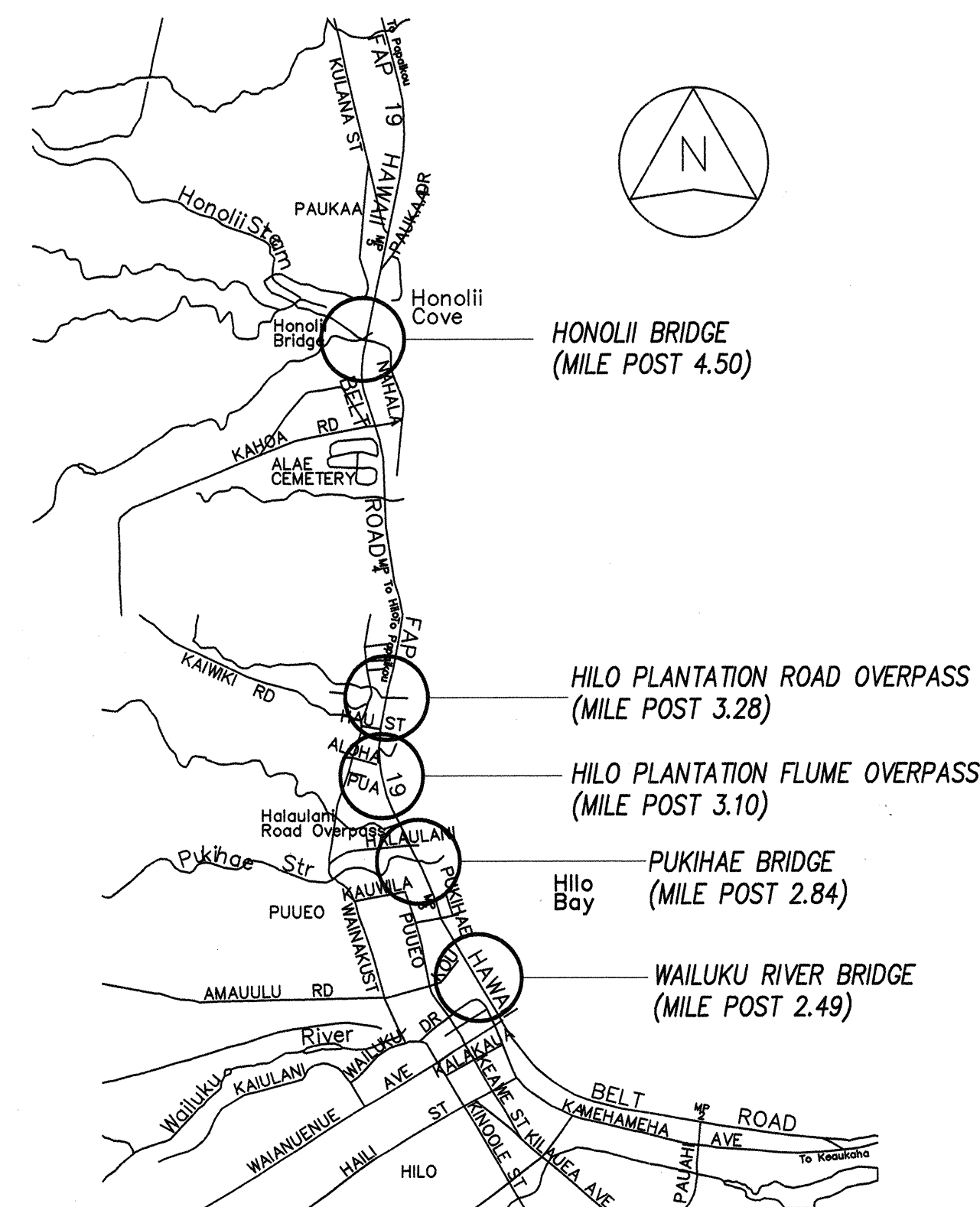
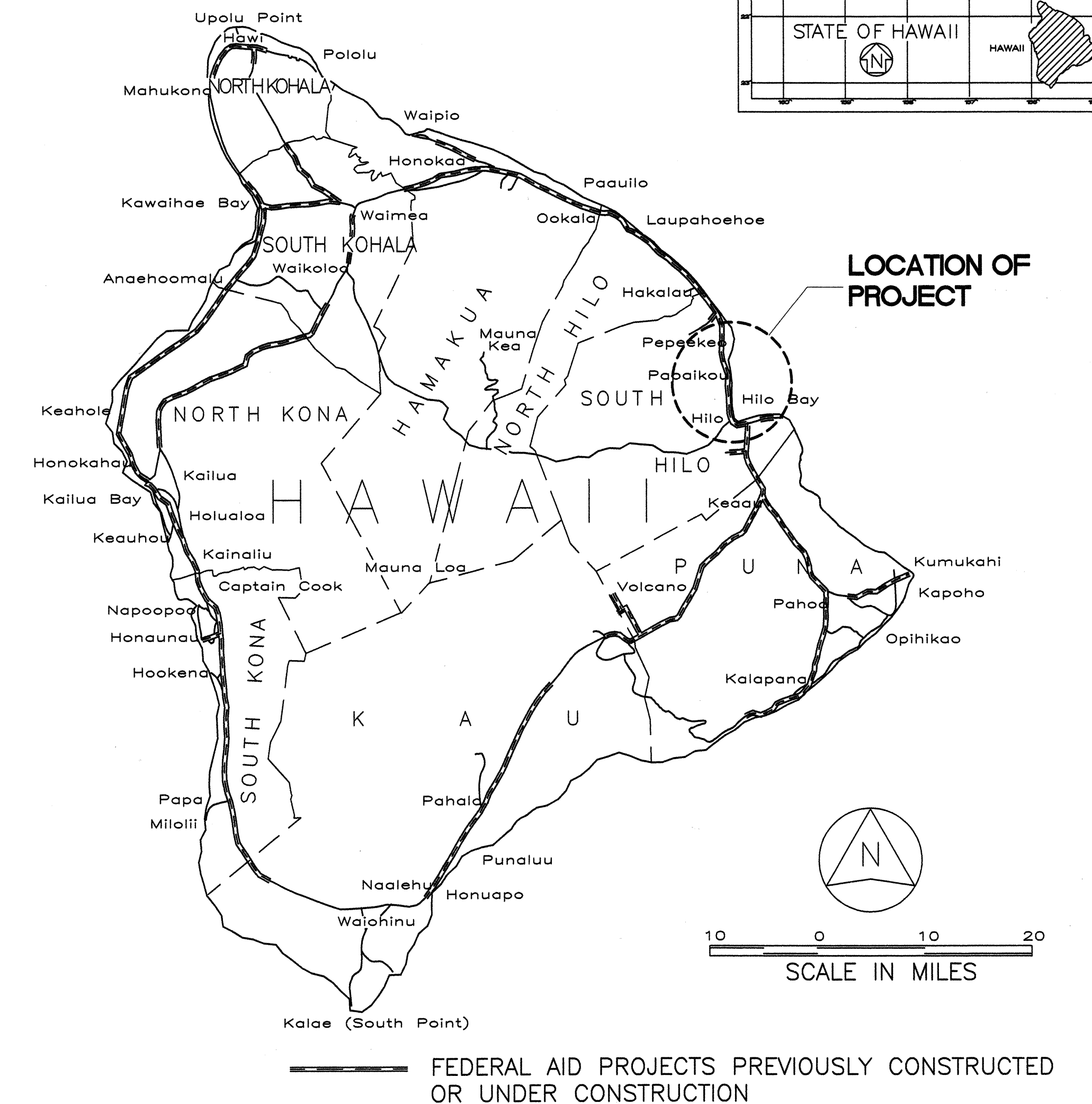




PLANS FOR

DISTRICT OF SOUTH HILO
ISLAND OF HAWAII

LAYOUT PLAN
NOT TO SCALE



SHEET NO.	DWG. NO.	DESCRIPTION
1	—	TITLE SHEET
2	S-0.1	STRUCTURAL NOTES AND STANDARD PLANS SUMMARY
3	S-0.2	ABBREVIATIONS AND WORK ZONE CONSTRUCTION SIGNS WITH FIXED POSTS DETAIL
4	S-1.1	WAILUKU RIVER BRIDGE BRIDGE LAYOUT PLAN AND BRIDGE SECTIONS
5	S-1.2	WAILUKU RIVER BRIDGE FOUNDATION AND DEMOLITION PLANS
6	S-1.3	WAILUKU RIVER BRIDGE PARTIAL BRIDGE FRAMING PLAN
7	S-1.4	WAILUKU RIVER BRIDGE PARTIAL REFLECTED BOTTOM FLANGE BRACING LAYOUT
8	S-1.5	WAILUKU RIVER BRIDGE PARTIAL REFLECTED BOTTOM FLANGE BRACING LAYOUT
9	S-1.6	WAILUKU RIVER BRIDGE GUSSET PLATE DETAILS
10	S-1.7	WAILUKU RIVER BRIDGE SECTIONS AND DETAILS
11	S-2.1	PUKIHAE BRIDGE BRIDGE LAYOUT AND FOUNDATION PLAN, BRIDGE SECTION
12	S-2.2	PUKIHAE BRIDGE ABUTMENT DETAILS AND SECTIONS
13	S-2.3	PUKIHAE BRIDGE PIER DETAILS
14	S-2.4	PUKIHAE BRIDGE ABUTMENT FRAMING PLANS
15	S-2.5	PUKIHAE BRIDGE ABUTMENT DETAILS AND SECTIONS
16	S-2.6	PUKIHAE BRIDGE MISCELLANEOUS DETAILS
17	S-2.7	PUKIHAE BRIDGE GUARDRAIL TO END POST CONNECTION DETAIL
18	S-2.8	PUKIHAE BRIDGE TYPE 3 THRIE BEAM DETAILS
19	S-2.9	PUKIHAE BRIDGE TYPE 3 THRIE BEAM DETAILS
20	S-3.1	HILO PLANTATION FLUME OVERPASS BRIDGE LAYOUT PLAN AND BRIDGE SECTIONS
21	S-3.2	HILO PLANTATION FLUME OVERPASS BRIDGE FOUNDATION PLAN, DETAILS AND SECTIONS
22	S-3.3	HILO PLANTATION FLUME OVERPASS ABUTMENT DETAILS AND PIER DETAILS
23	S-3.4	HILO PLANTATION FLUME OVERPASS MISCELLANEOUS SECTIONS AND DETAILS
24	S-3.5	HILO PLANTATION FLUME OVERPASS ABUTMENT DETAILS AND SECTIONS
25	S-4.1	HILO PLANTATION ROAD OVERPASS BRIDGE LAYOUT PLAN, AND BRIDGE SECTIONS
26	S-4.2	HILO PLANTATION ROAD OVERPASS BRIDGE FOUNDATION PLAN AND ABUTMENT ELEVATIONS
27	S-4.3	HILO PLANTATION ROAD OVERPASS BRIDGE FRAMING PLAN, DETAILS AND SECTIONS
28	S-4.4	HILO PLANTATION ROAD OVERPASS ABUTMENT NO. 1 SECTIONS
29	S-4.5	HILO PLANTATION ROAD OVERPASS ABUTMENT NO. 2 SECTIONS
30	S-4.6	HILO PLANTATION ROAD OVERPASS PIER DETAILS
31	S-5.1	HONOLII BRIDGE BRIDGE LAYOUT PLAN, BRIDGE SECTION
32	S-5.2	HONOLII BRIDGE PARTIAL FOUNDATION PLAN
33	S-5.3	HONOLII BRIDGE PIER ELEVATIONS
34	S-5.4	HONOLII BRIDGE BEAM DETAILS
35	S-5.5	HONOLII BRIDGE PIER ELEVATIONS AND SECTIONS
36	S-5.6	HONOLII BRIDGE PIER ELEVATIONS AND SECTIONS, PARTIAL FRAMING PLAN
37	S-5.7	HONOLII BRIDGE ABUTMENT DETAILS
38	S-5.8	HONOLII BRIDGE MISCELLANEOUS DETAILS

NISHIMURA, KAIYAMA,
OKI & SANTO INC.
DESIGNED BY
EMILIO BARROCA JR.
P. S. & E. BY
587-2123
PHONE
APRIL 1998
DATE

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

DEPARTMENT OF TRANSPORTATION STATE OF HAWAII	
APPROVED:  DIR. OF TRANSPORTATION	8/14/98 DATE