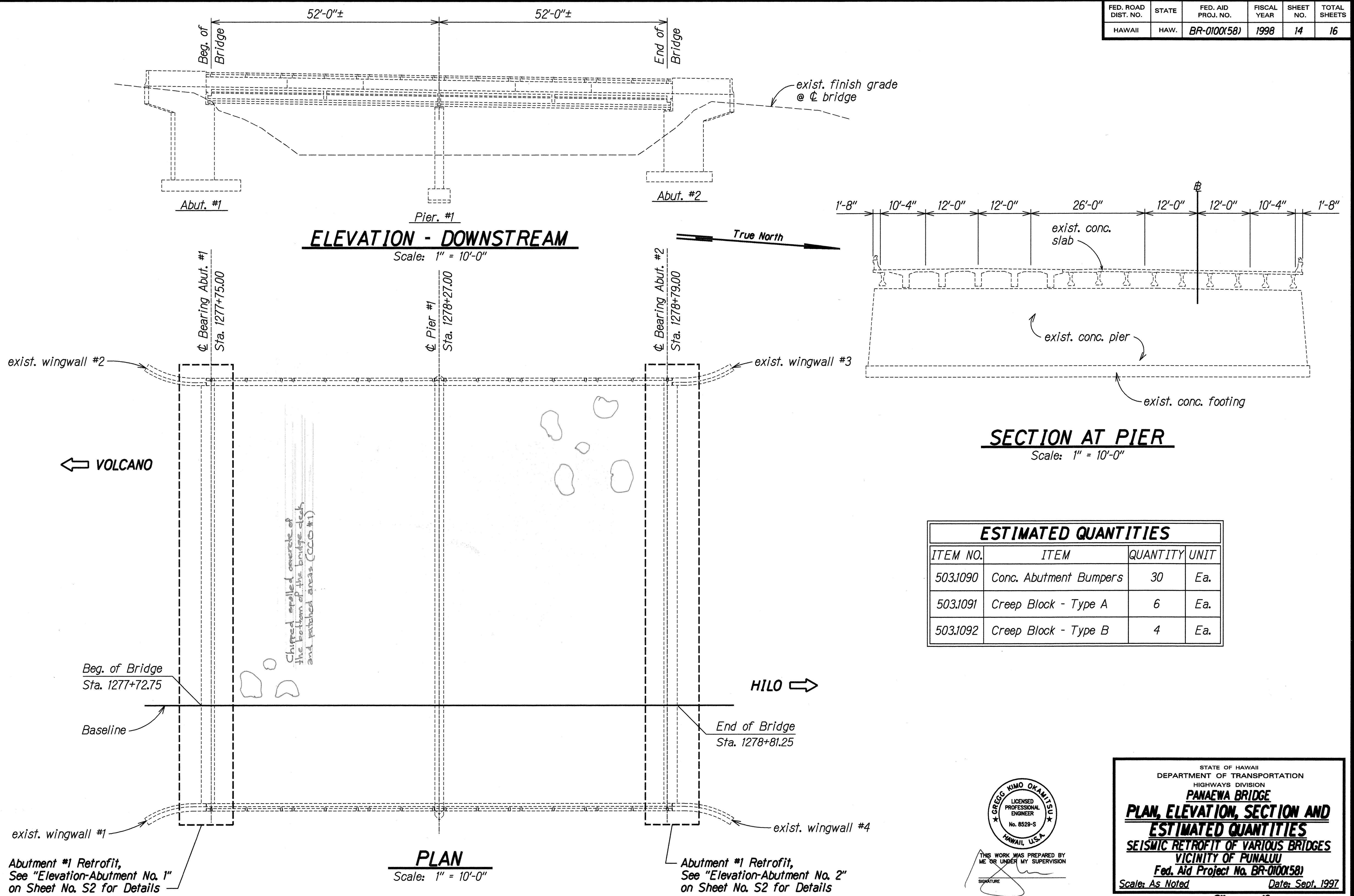
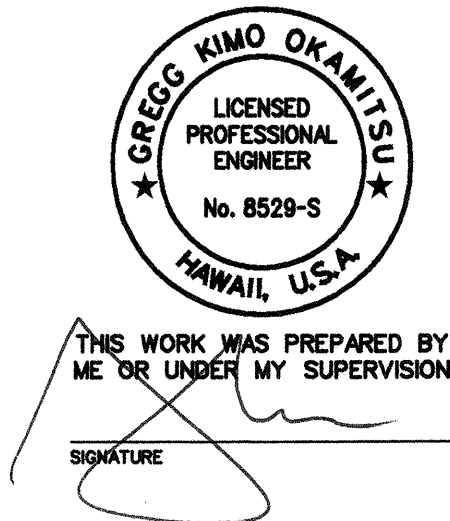


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	BR-0100(58)	1998	14	16



ESTIMATED QUANTITIES			
ITEM NO.	ITEM	QUANTITY	UNIT
503.1090	Conc. Abutment Bumpers	30	Ea.
503.1091	Creep Block - Type A	6	Ea.
503.1092	Creep Block - Type B	4	Ea.

SURVEY PLOTTED BY	DATE
DRAWN BY	MAY 1997
DESIGNED BY	MAY 1997
CHECKED BY	MAY 1997
NOTED BY	MAY 1997
CHECKED BY	MAY 1997
DATE	



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PANAWEA BRIDGE

PLAN, ELEVATION, SECTION AND ESTIMATED QUANTITIES

SEISMIC RETROFIT OF VARIOUS BRIDGES VICINITY OF PUNALUU

Fed. Aid Project No. BR-0100(58)

Scale: As Noted Date: Sept. 1997

SHEET No. 14 OF 16 SHEETS

"AS-BUILT"