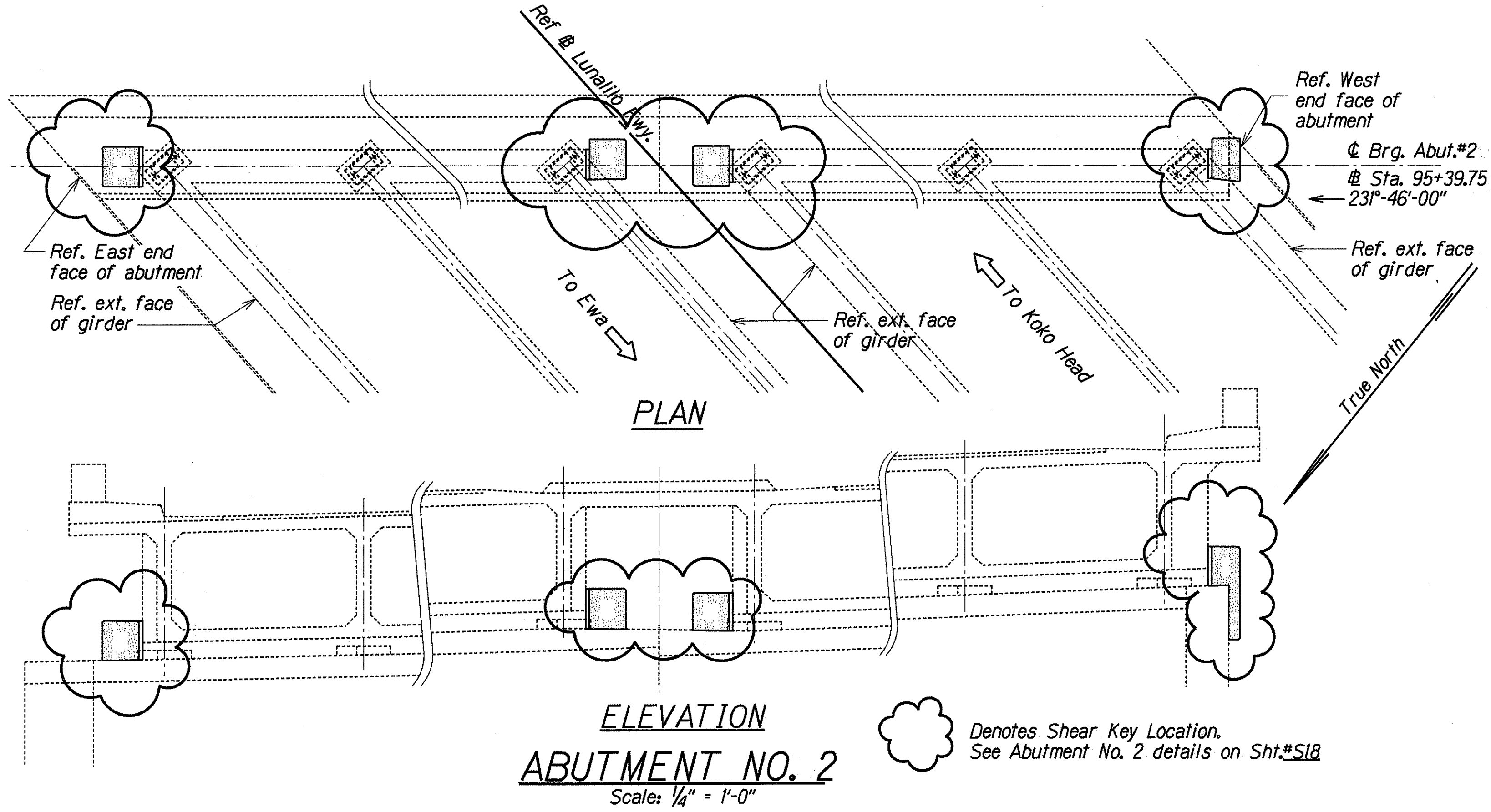
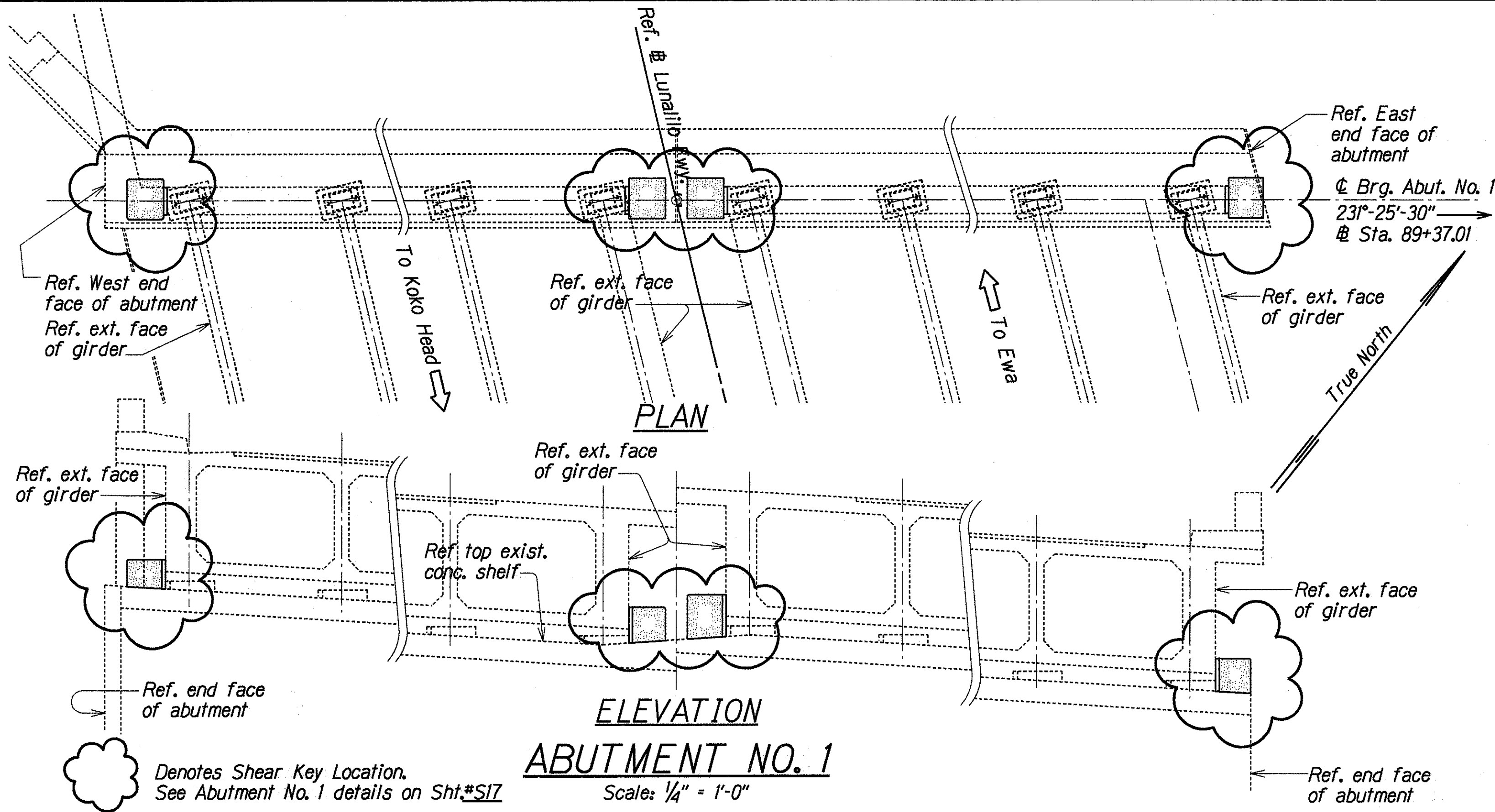


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	BR-HI-11(225)	2000	22	37



ORIGINAL	DATE
PLAN	JUL 1999
NOTED BY	SA
QUANTITIES BY	SA
CHECKED BY	DEC

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PALAMA SEPARATION
ABUTMENT NOS. 1 and 2 PLAN and ELEVATION,
and SHEAR KEY LOCATIONS
SEISMIC RETROFIT for LUNALILO-VINEYARD OFF-RAMP
MAKIKI VIADUCT and PALAMA SEPARATION
Fed. Aid Proj. No. BR-HI-11(225)

Scale: As Noted
Date: Jul, 1999

SHEET No. S16 OF 25 SHEETS