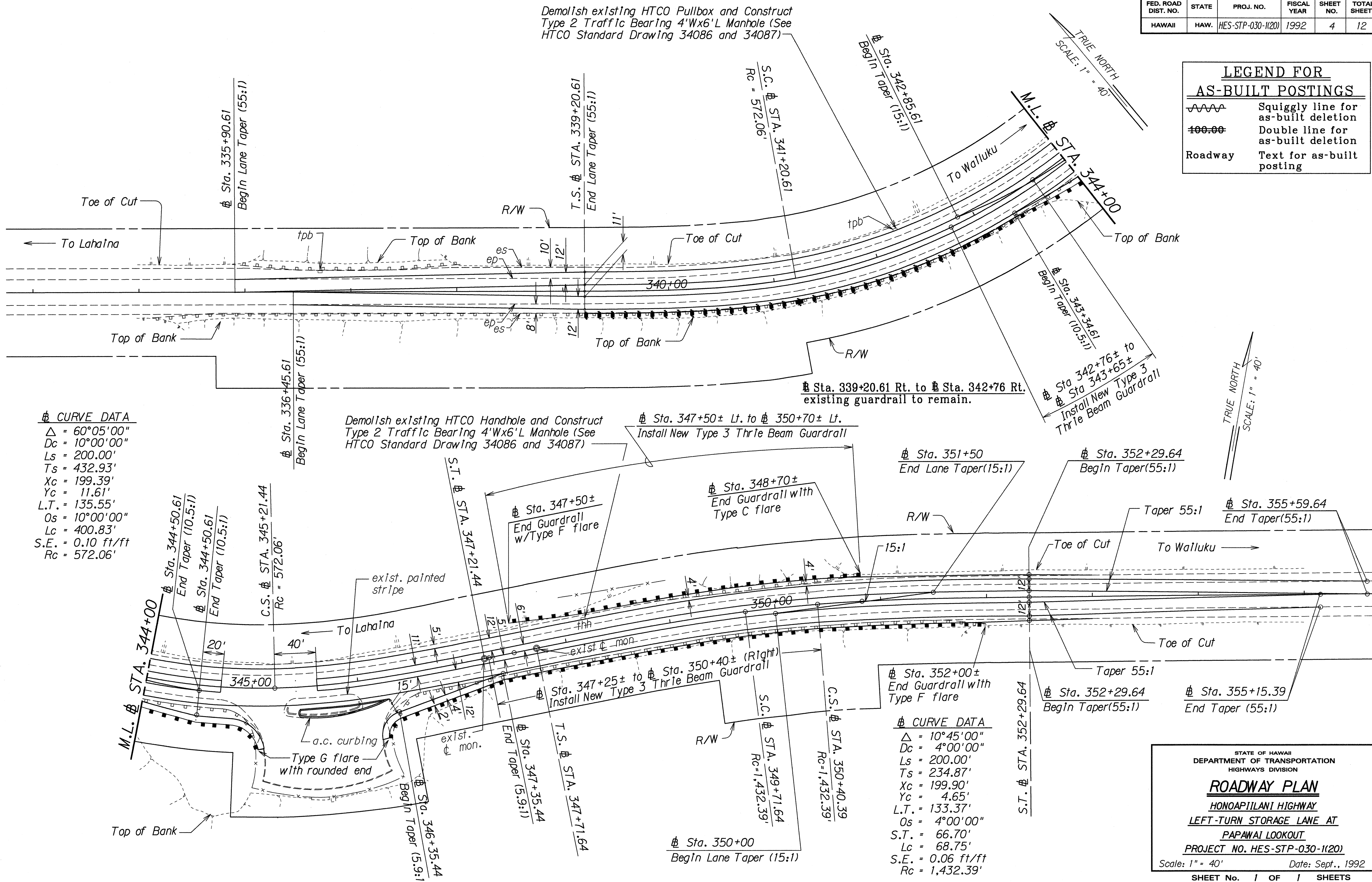


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HES-STP-030-1(20)	1992	4	12

LEGEND FOR AS-BUILT POSTINGS

	Squiggly line for as-built deletion
	Double line for as-built deletion
Roadway	Text for as-built posting



CURVE DATA
 $\Delta = 60^{\circ}05'00''$
 $D_c = 10^{\circ}00'00''$
 $L_s = 200.00'$
 $T_s = 432.93'$
 $X_c = 199.39'$
 $Y_c = 11.61'$
 $L.T. = 135.55'$
 $O_s = 10^{\circ}00'00''$
 $L_c = 400.83'$
 $S.E. = 0.10 \text{ ft/ft}$
 $R_c = 572.06'$

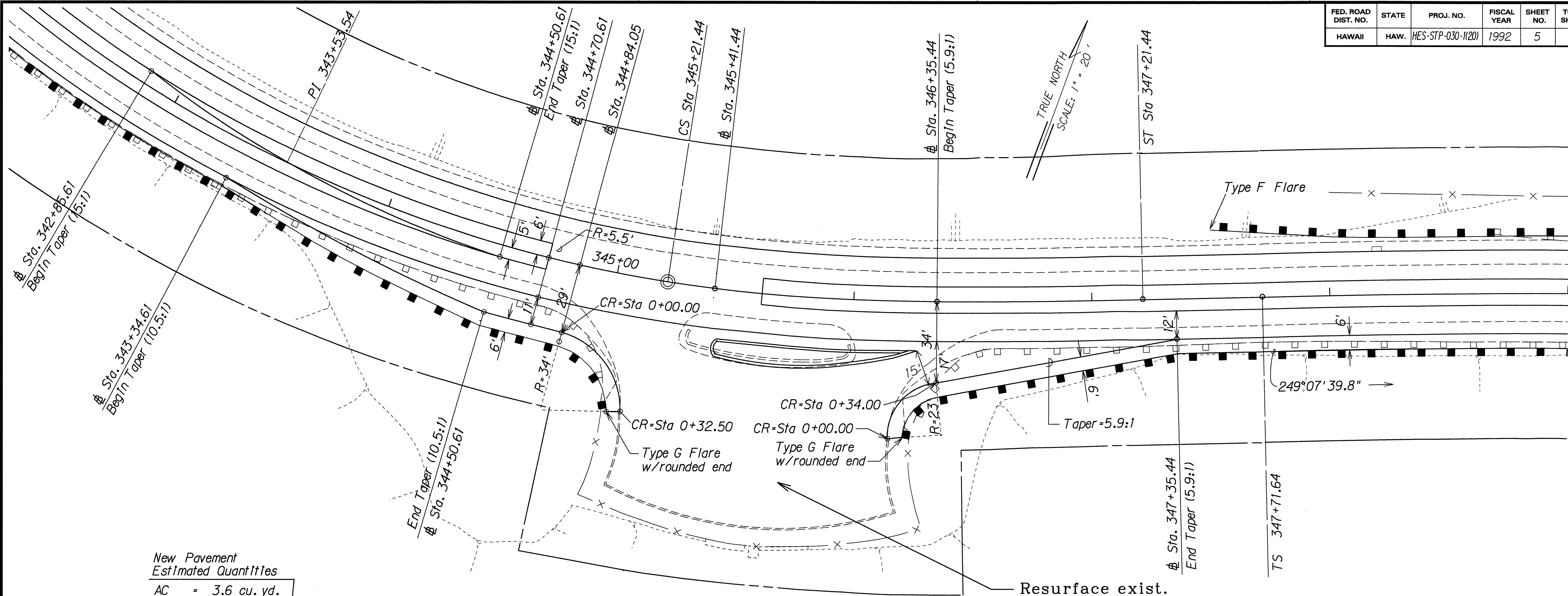
CURVE DATA
 $\Delta = 10^{\circ}45'00''$
 $D_c = 4^{\circ}00'00''$
 $L_s = 200.00'$
 $T_s = 234.87'$
 $X_c = 199.90'$
 $Y_c = 4.65'$
 $L.T. = 133.37'$
 $O_s = 4^{\circ}00'00''$
 $S.T. = 66.70'$
 $L_c = 68.75'$
 $S.E. = 0.06 \text{ ft/ft}$
 $R_c = 1,432.39'$

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ROADWAY PLAN
HONOAII LANE HIGHWAY
LEFT-TURN STORAGE LANE AT
PAPAWAI LOOKOUT
PROJECT NO. HES-STP-030-1(20)

Scale: 1" = 40' Date: Sept., 1992
SHEET No. 1 OF 1 SHEETS

"AS-BUILT"



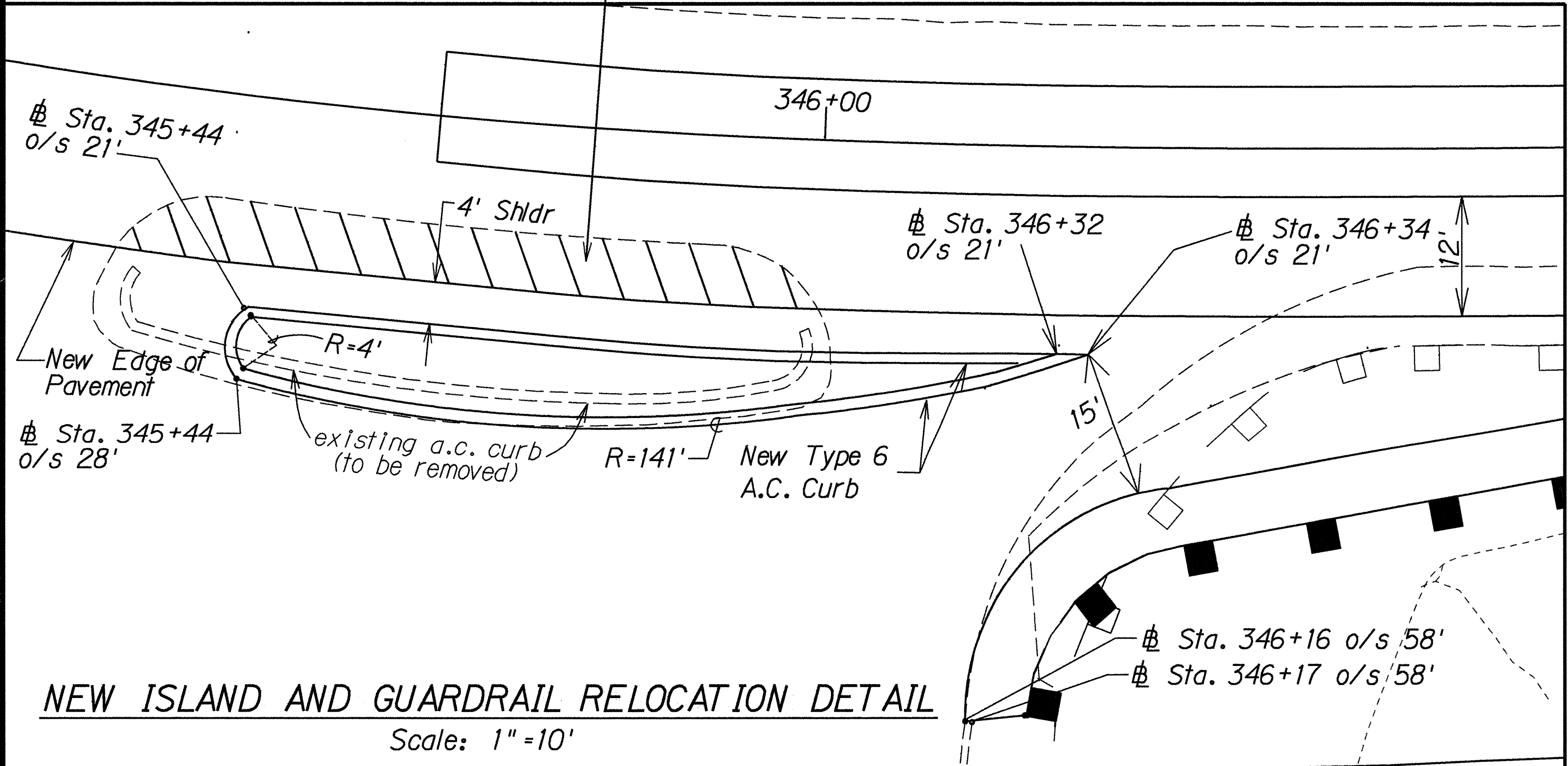
New Pavement
Estimated Quantities

AC	=	3.6 cu. yd.
ACB	=	7.2 cu. yd.
EXC.	=	10.75 cu. yd.

PLAN
Scale: 1"=20'

NOTE: STATIONING AND OFFSETS FOR NEW GUARDRAIL IS AS FOLLOWS:

BEGIN		END	
STATION	OFFSET	STATION	OFFSET
342+80.00	21'	345+05.00	59'
346+20.00	58'	351+90.00	24'
348+70.00	25'	350+70.00	24'



NEW ISLAND AND GUARDRAIL RELOCATION DETAIL
Scale: 1"=10'

LEGEND FOR AS-BUILT POSTINGS	
	Squiggly line for as-built deletion
	Double line for as-built deletion
Roadway	Text for as-built posting

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PLAN
HONOAPIILANI HIGHWAY
LEFT-TURN STORAGE LANE AT
PAPAWAI LOOKOUT
PROJECT NO. HES-STP-030-1(20)
Scale: As Shown Date: Sept., 1992
SHEET No. 1 OF 1 SHEETS