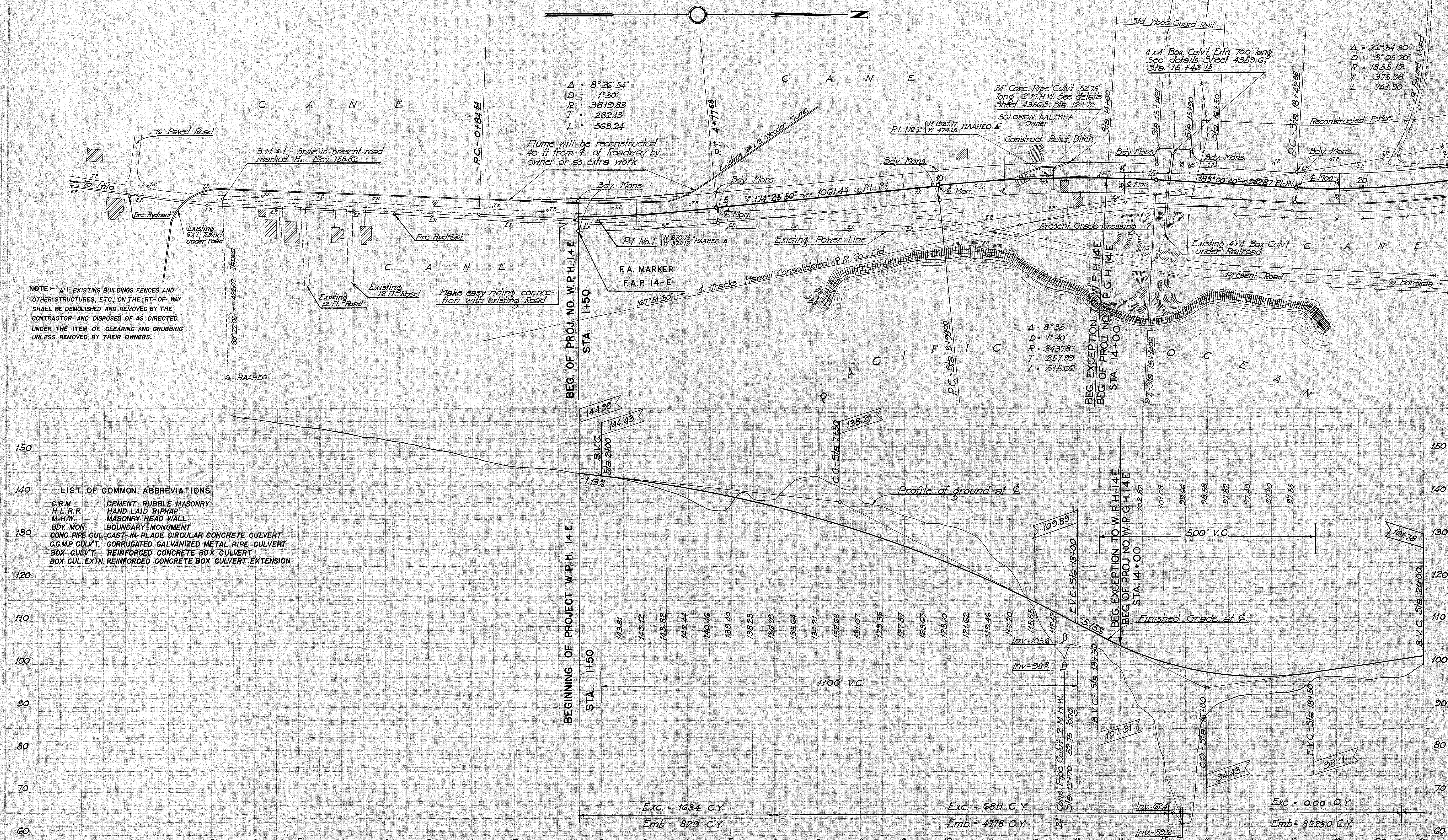


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	W.P.G.H. 14E	1936	3-A	31



LIST OF COMMON ABBREVIATIONS	
C.R.M.	CEMENT RUBBLE MASONRY
H.L.R.R.	HAND LAID RIPRAP
M.H.W.	MASONRY HEAD WALL
BDY. MON.	BOUNDARY MONUMENT
C.C. PIPE CUL.	CAST-IN-PLACE CIRCULAR CONCRETE CULVERT
C.G.M.P. CULV.T.	CORRUGATED GALVANIZED METAL PIPE CULVERT
BOX CULV.T.	REINFORCED CONCRETE BOX CULVERT
BOX CUL. EXTN.	REINFORCED CONCRETE BOX CULVERT EXTENSION



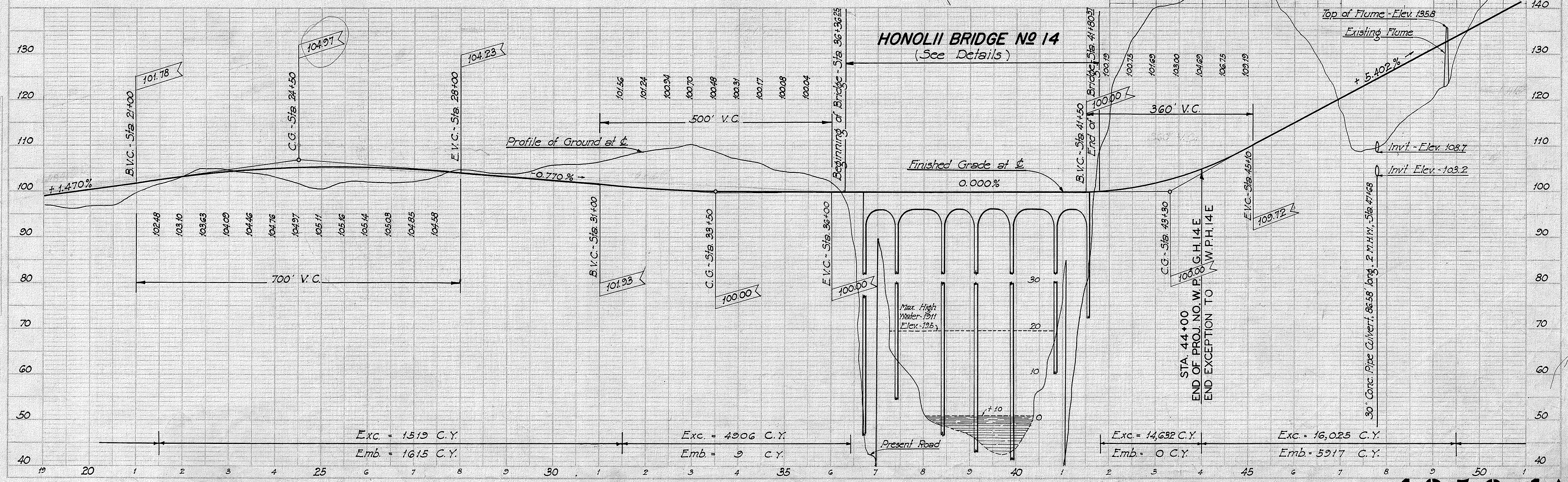
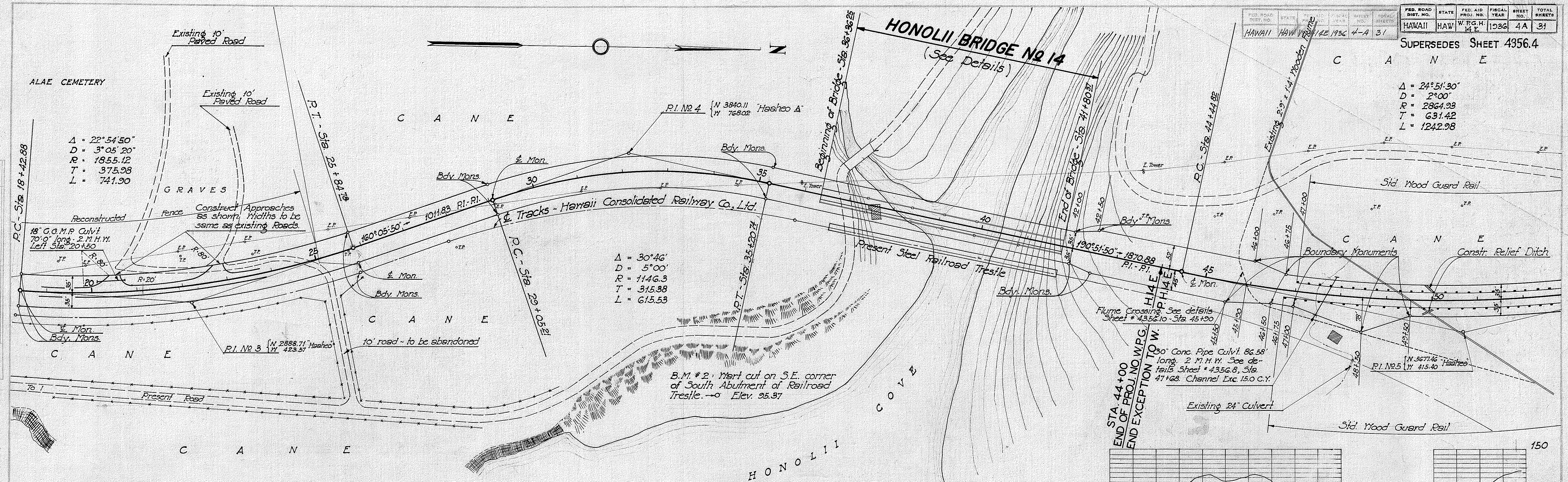
4 3 5 6 .3A

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII HAW	HAW	W.P.G.H. 4-A	1936	4A	31

SUPERSEDES SHEET 4356.4

C A N E

$\Delta = 24^{\circ}51'30''$
 $D = 2^{\circ}00'$
 $R = 2864.93$
 $T = 631.42$
 $L = 1242.98$

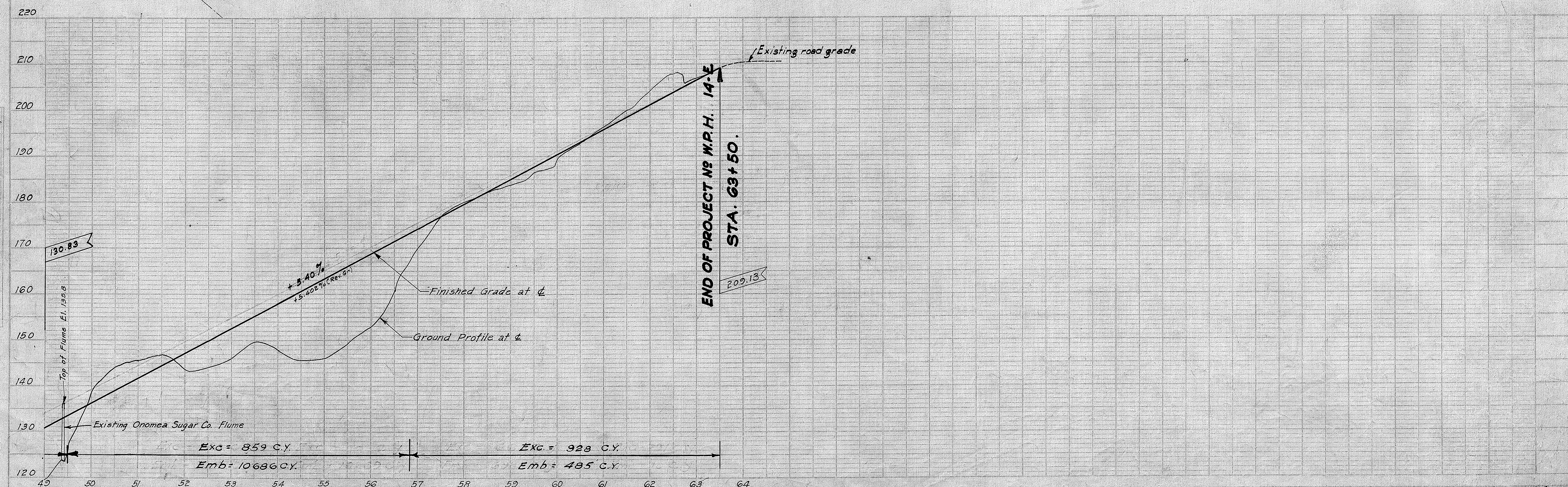
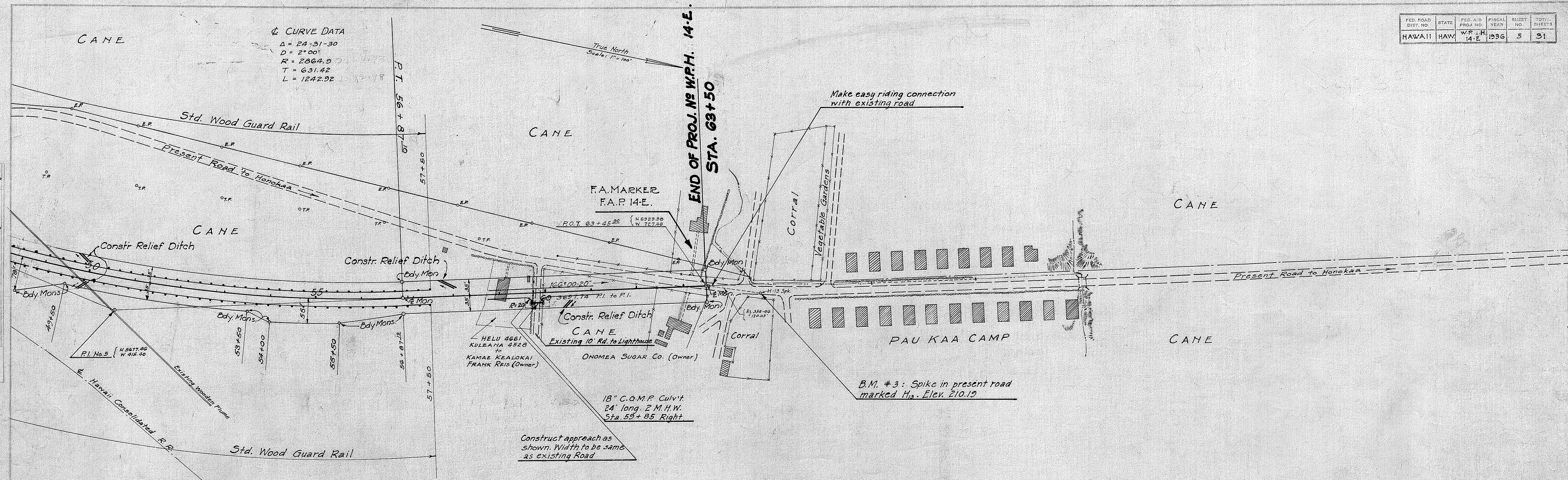


4356.4A

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW	W.P.H. 14-E	1936	5	31

PLAN	DATE	H.F.C.	DEC. 31
DESIGNED BY			
CHECKED BY			
APPROVED BY			

PROFILE	DATE	H.F.C.	DEC. 31
DESIGNED BY			
CHECKED BY			
APPROVED BY			



4356.5