

PLAN	DATE	BY
	DESIGNED	CHECKED
	NOTED	PLOTTED
	NOTE BOOK	ALIGNMENT CHECKED
	NO.	RT. OF WAY CHECKED

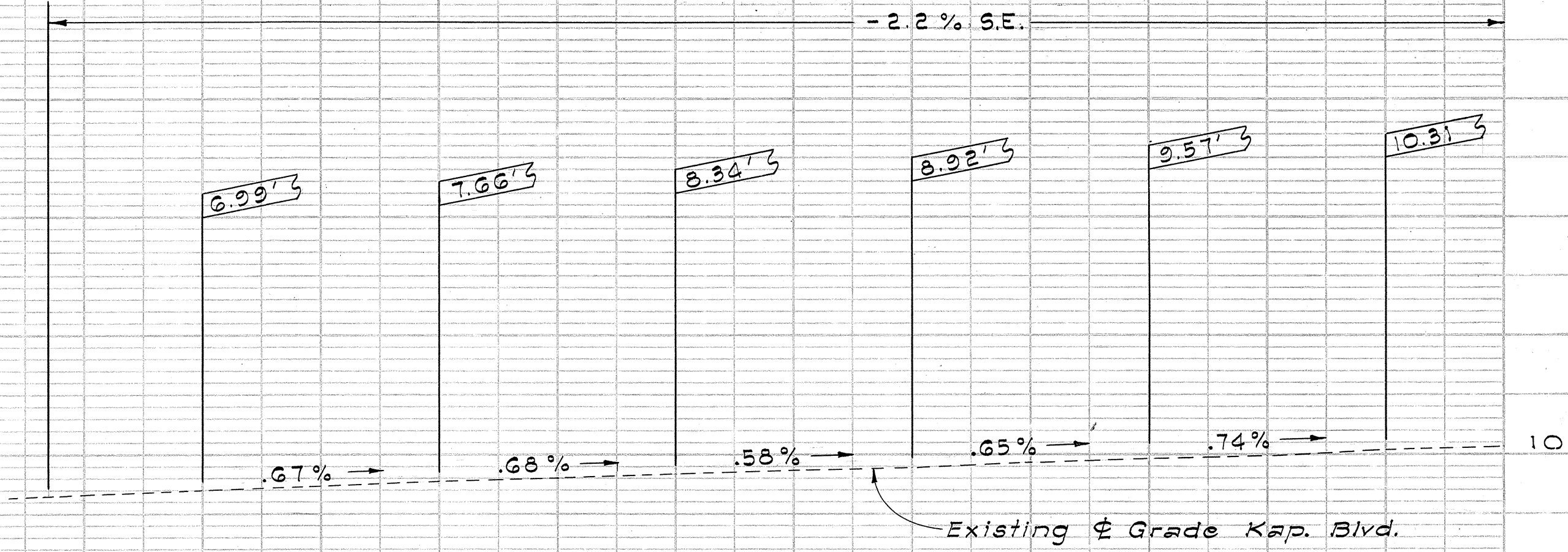
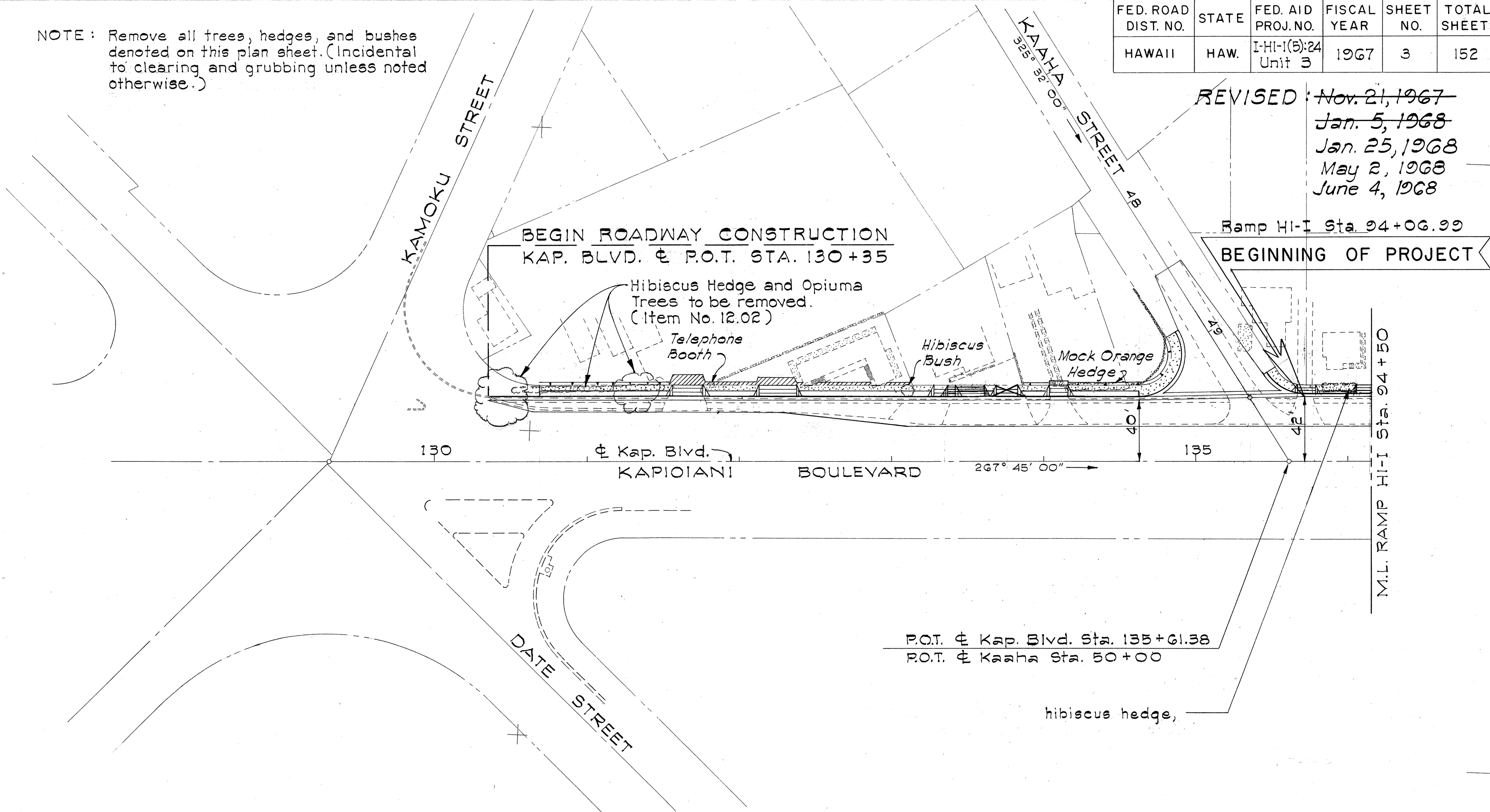
PROFILE	DATE	BY
	DESIGNED	CHECKED
	NOTED	PLOTTED
	NOTE BOOK	GRADES CHECKED
	NO.	STRUCTURE NOTATION CHECKED

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(5)24 Unit 3	1967	3	152

REVISED: Nov. 21, 1967
 Jan. 5, 1968
 Jan. 25, 1968
 May 2, 1968
 June 4, 1968

TRUE NORTH
 Scale: 1" = 50'

NOTE: Remove all trees, hedges, and bushes denoted on this plan sheet. (Incidental to clearing and grubbing unless noted otherwise.)



THIS SHT. SUPERSEDES SHT. No. 3

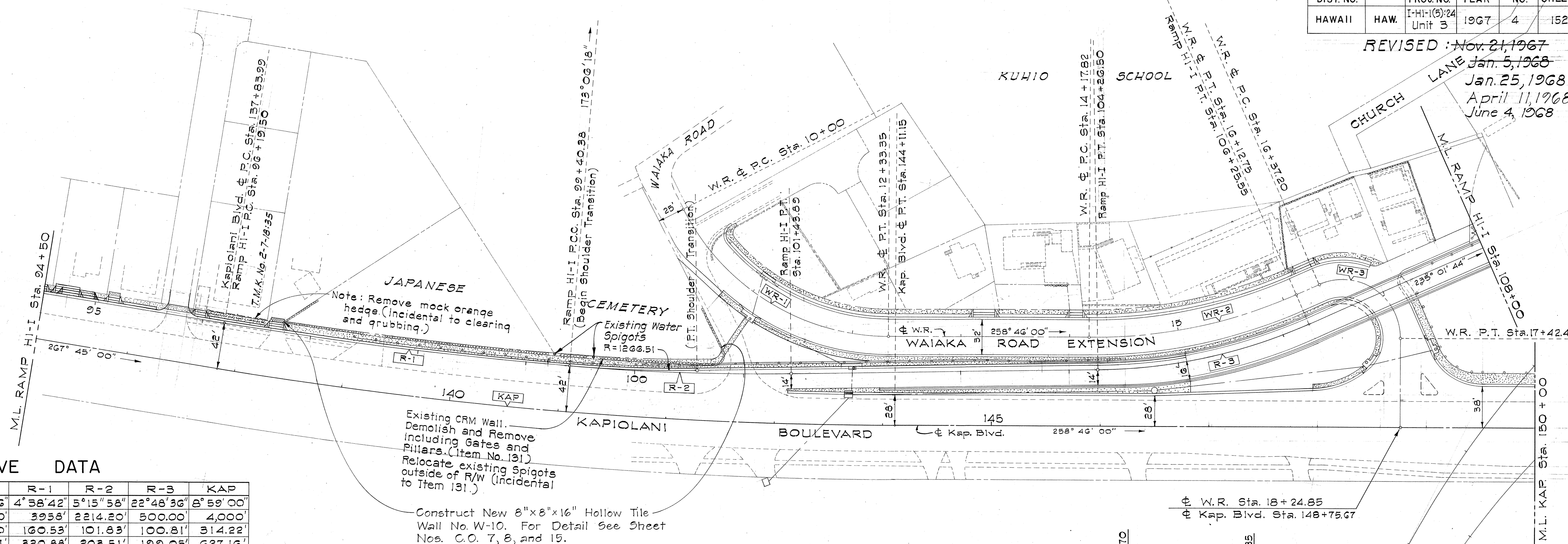
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(5)24 Unit 3	1967	4	152

REVISED: Nov. 21, 1967
Jan. 5, 1968
Jan. 25, 1968
April 11, 1968
June 4, 1968

PLAN	DATE	BY	DATE
SURVEYED			
NOTED			
CHECKED			
NO.			

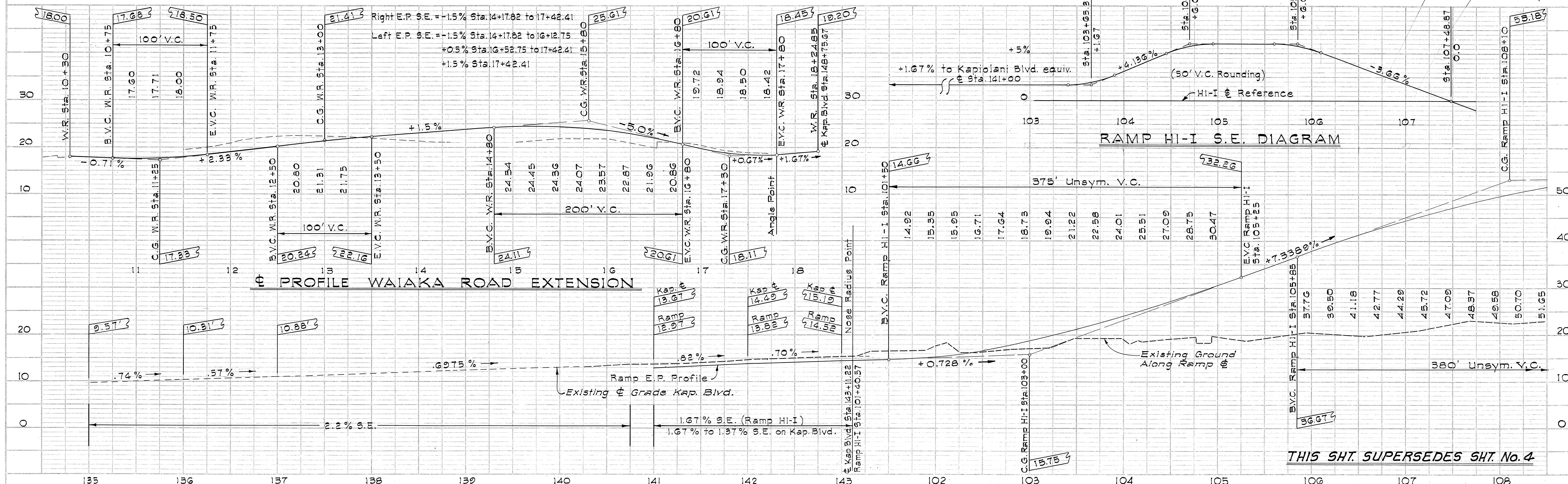
PROFILE	DATE	BY	DATE
SURVEYED			
NOTED			
CHECKED			
NO.			

TRUE NORTH
Scale: 1" = 50'



CURVE DATA

	WR-1	WR-2	WR-3	R-1	R-2	R-3	KAP
Δ	63°04'00"	23°44'16"	113°44'16"	4°38'42"	5°15'58"	22°48'36"	8°59'00"
R	212.00'	470.50'	530.0'	393.8'	2214.20'	500.00'	4,000'
T	130.08'	98.88'	81.20'	160.53'	101.83'	100.81'	314.22'
L	233.35'	194.93'	105.21'	320.88'	203.51'	199.05'	627.16'



RAMP HI-I S.E. DIAGRAM

THIS SHT. SUPERSEDES SHT. No. 4

PLAN	DATE	BY	CHKD.
SURVEYED			
NOTE BOOK			
NO.			

PROFILE	DATE	BY	CHKD.
SURVEYED			
NOTE BOOK			
NO.			

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1(5)24 Unit 3	1967	5	152

CURVE DATA			
	R-4	R-5	FMB
Δ	5° 27' 24"	20° 16' 28"	38° 54' 35"
R	4000	892.00	868.00
T	190.62	159.49	
L	380.95	315.64	589.46

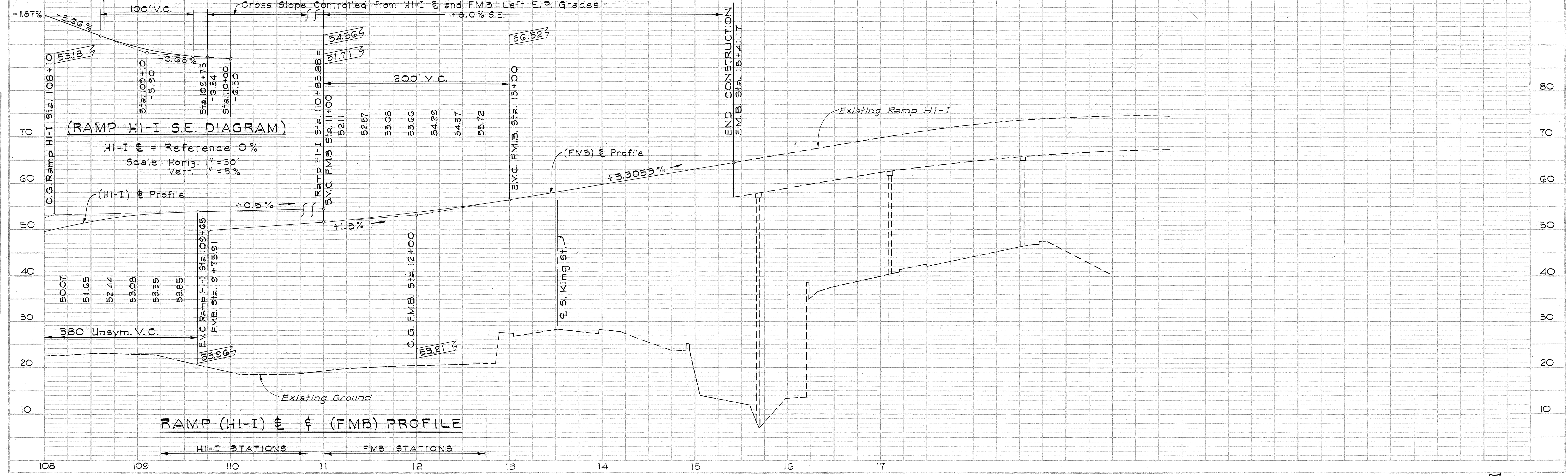
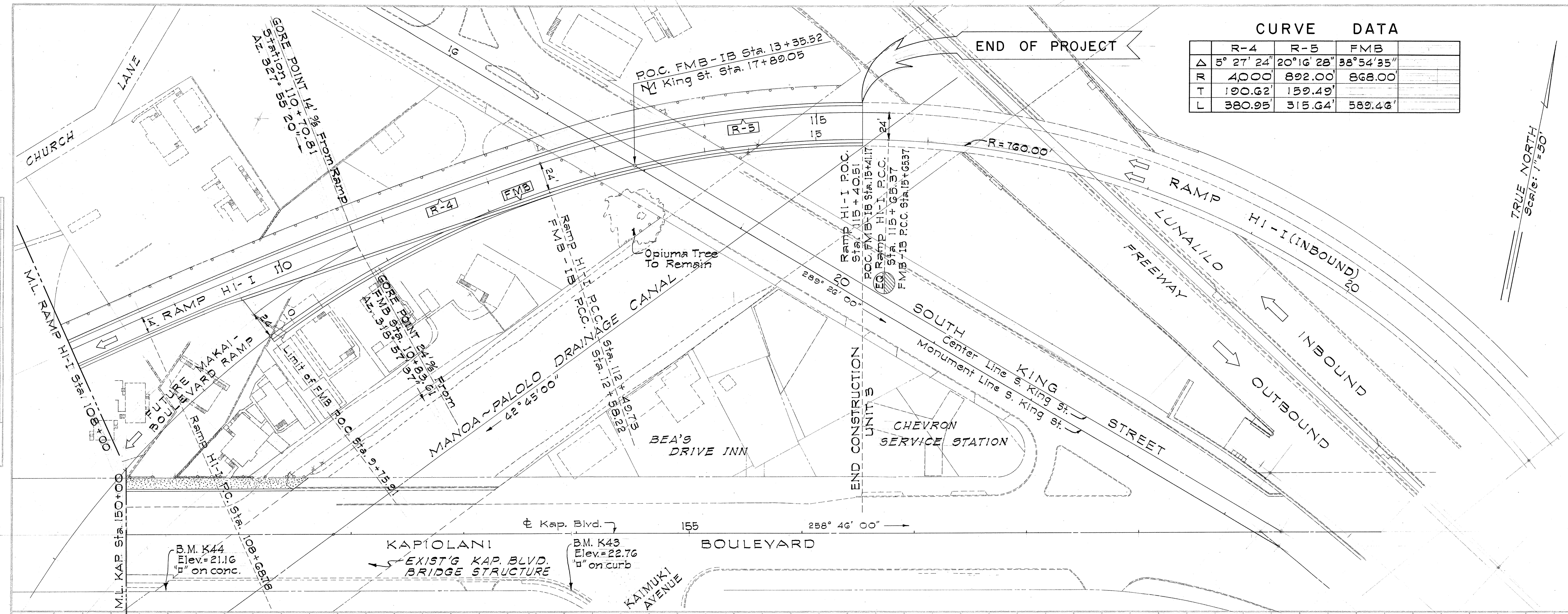


PLATE 1-PLAN-PROFILE OF RAMP HI-I AND FMB
 REUTEL & SONS CIV. ENGRS.
 HONOLULU, HAWAII

DD-C-2-8