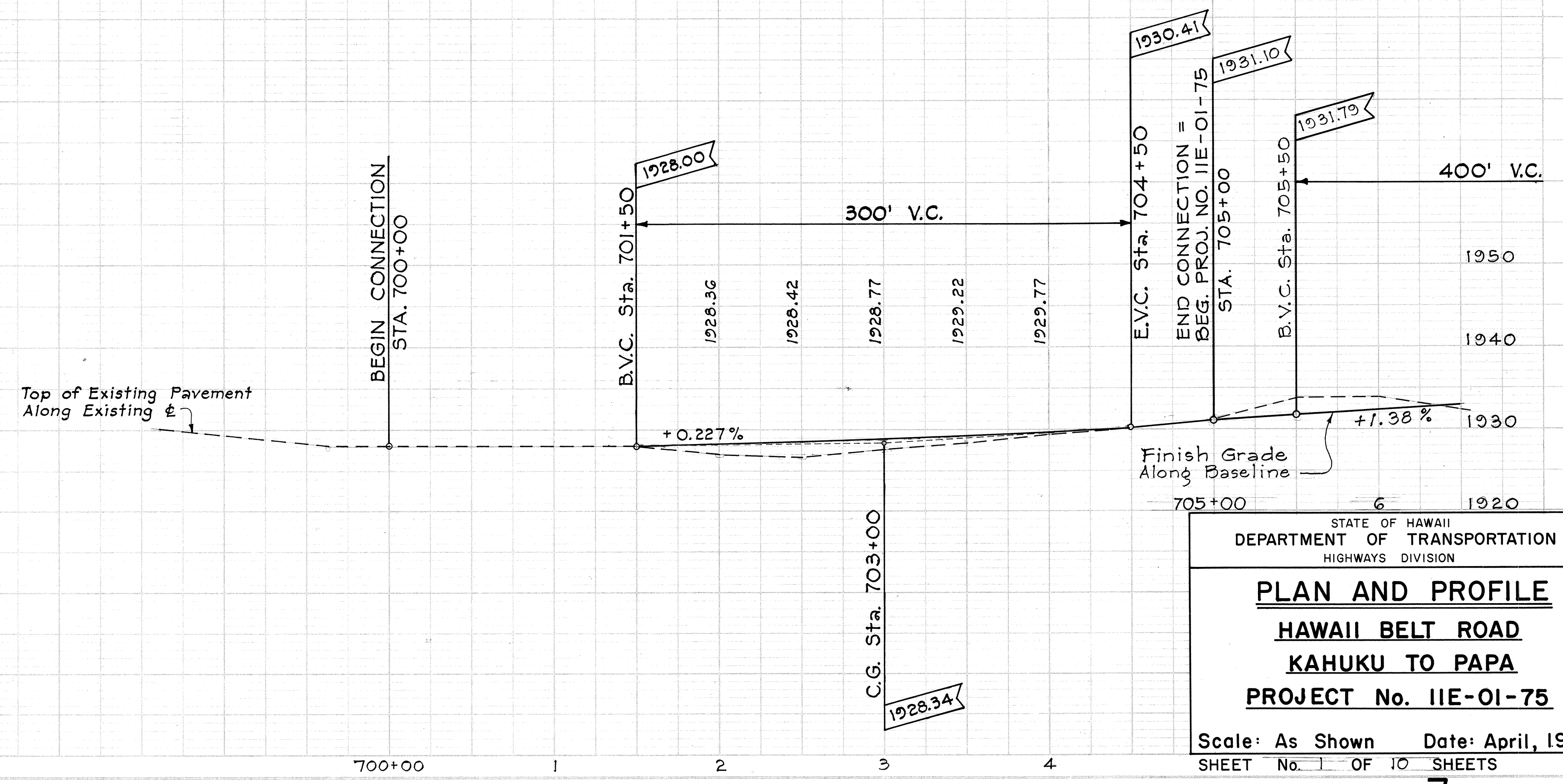
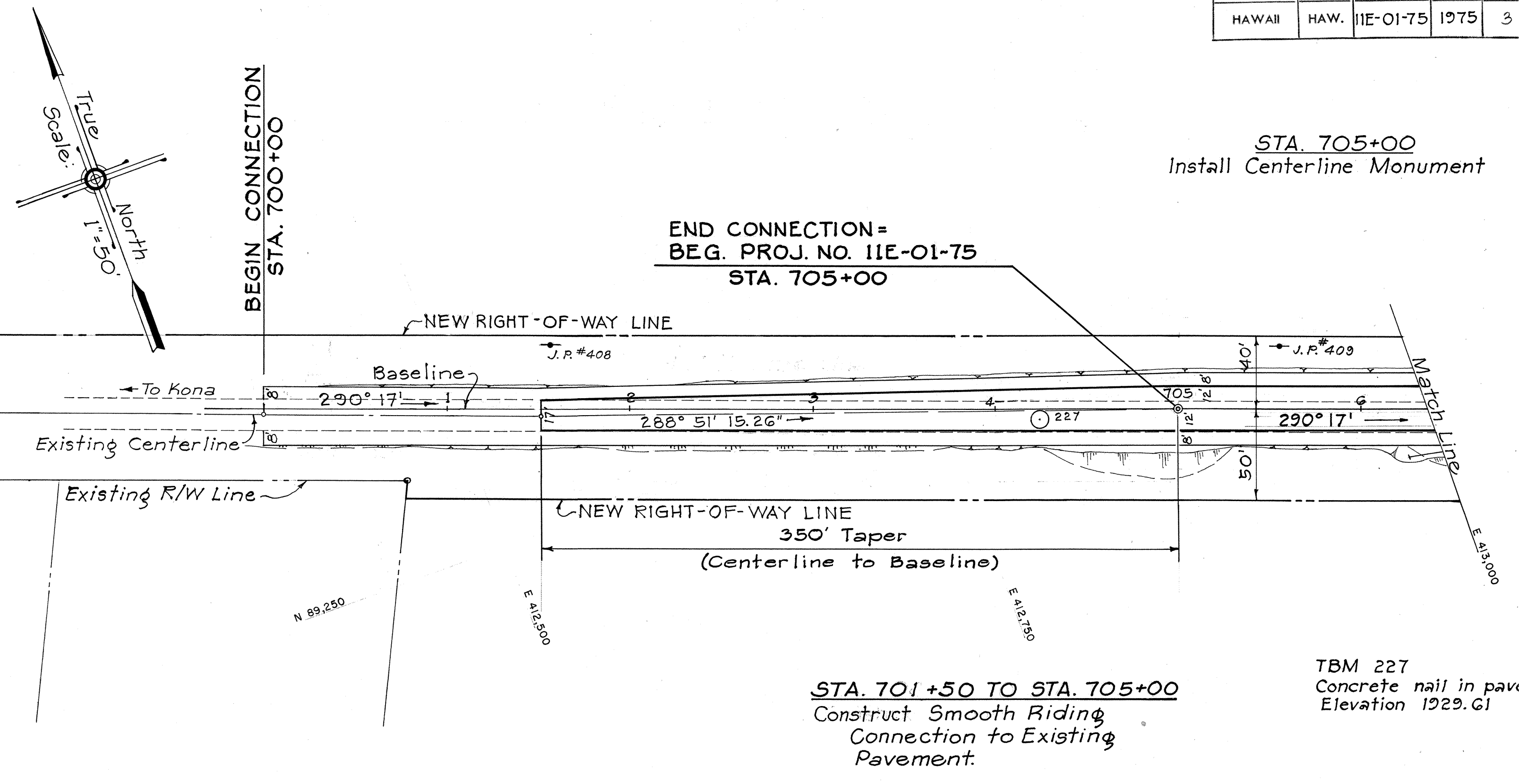


GENERAL NOTES:

- For Summary of Regulatory and Warning Signs, and Pavement Markers, see Sheet No. 15.
- Existing pavement areas within the Right-of-Way and those cross hatched pavement areas outside of the Right-of-Way to be abandoned shall be obliterated, and oblittering of stonewalls where specified shall be removed in accordance with the Specifications and incidental to Roadway Excavation.
- See Sheet No. 16 for Drainage Details.
- Co-ordinates based on State Plane Co-ordinate System, Hawaiian Islands, Zone I, and referred to U.S.C. & G.S. "PUU-O-KAMOA Δ" datum.
- Basis of grid bearing or Azimuth 'B' on a line from U.S.C. & G.S. PUU-O-KAMOA to U.S.C. & G.S. KAHUKU S.E. Base being South 69° 56' 32" East or 290° 03' 28" Azimuth from South.
- Tack Coat shall be considered incidental to Asphalt Concrete Pavement, Mix No. V.

SUMMARY OF GUARD RAIL, TYPE 3 - SINGLE W/STEEL POST						
STATION LIMITS	SIDE	LENGTH (L.F.)	TERMINAL FLARE (TYPE)			
			LEFT		RIGHT	
			TAIL	APPRO.	APPRO.	TAIL
706+25 ~ 711+25	RT.	500			C	F
706+75 ~ 711+25	LT.	450	F	C		
721+50 ~ 723+00	RT.	150			C	F
739+00 ~ 742+75	RT.	375			C	FE
740+74 ~ 741+75	LT.	101	E	B		
749+60 ~ 751+25	RT.	165			C	F
756+50 ~ 766+00	RT.	950			B	FE
768+59 ~ 774+60	RT.	325			B	E
784+37 ~ 788+00	RT.	375			C	E
784+37 ~ 788+05	LT.	350	F	C		
791+24 ~ 798+50	RT.	400			B	FE
794+50 ~ 798+50	LT.	325	E	BC		
809+00 ~ 812+92	LT.	310	F	C		
809+52 ~ 813+20	RT.	425			B	F
816+75 ~ 818+50	RT.	183.5			B	F
816+92 ~ 818+30	LT.	138.4	F	C		



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

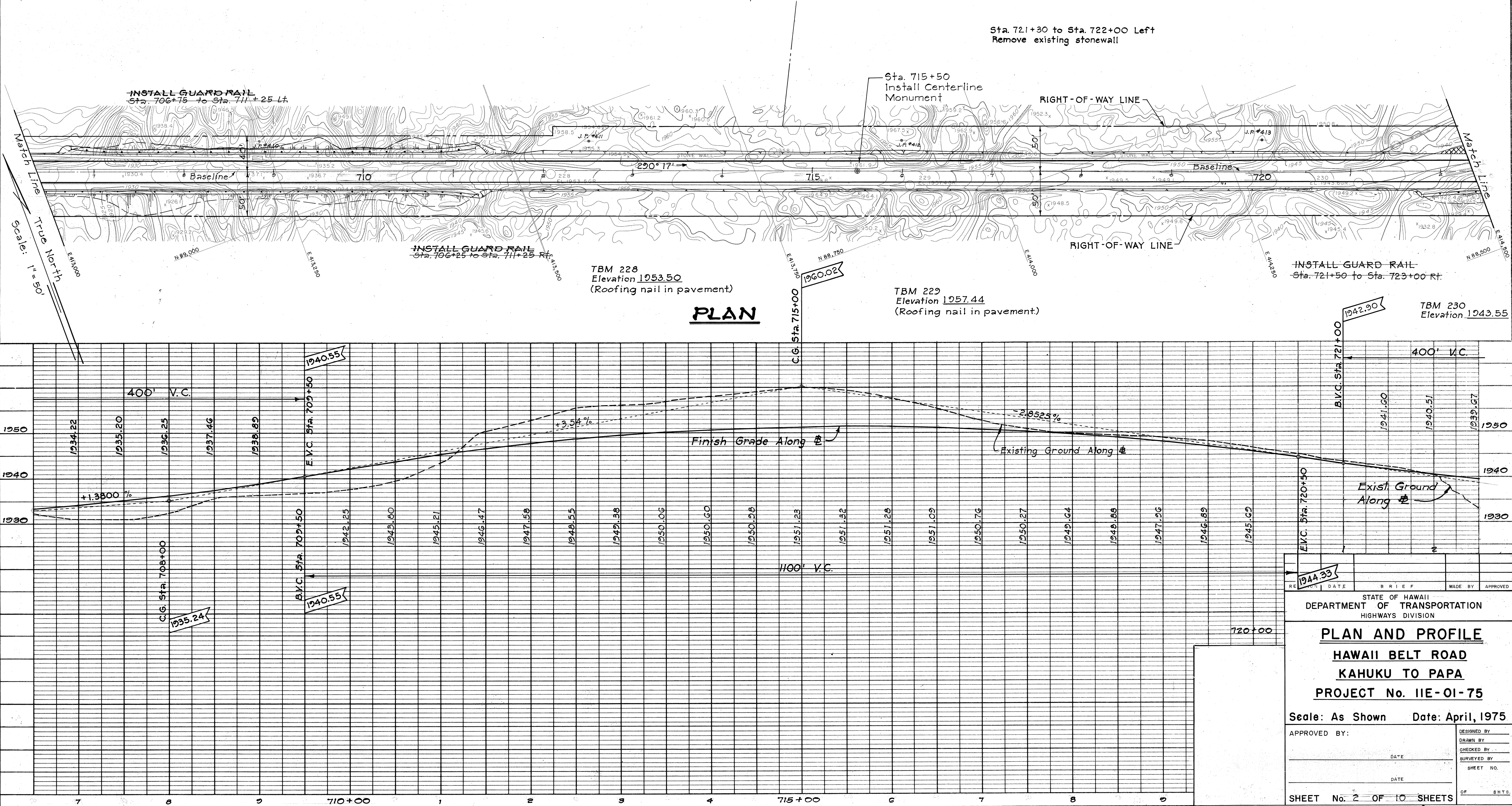
PLAN AND PROFILE
HAWAII BELT ROAD
KAHUKU TO PAPA
PROJECT No. 11E-01-75

Scale: As Shown Date: April, 1975
SHEET No. 1 OF 10 SHEETS

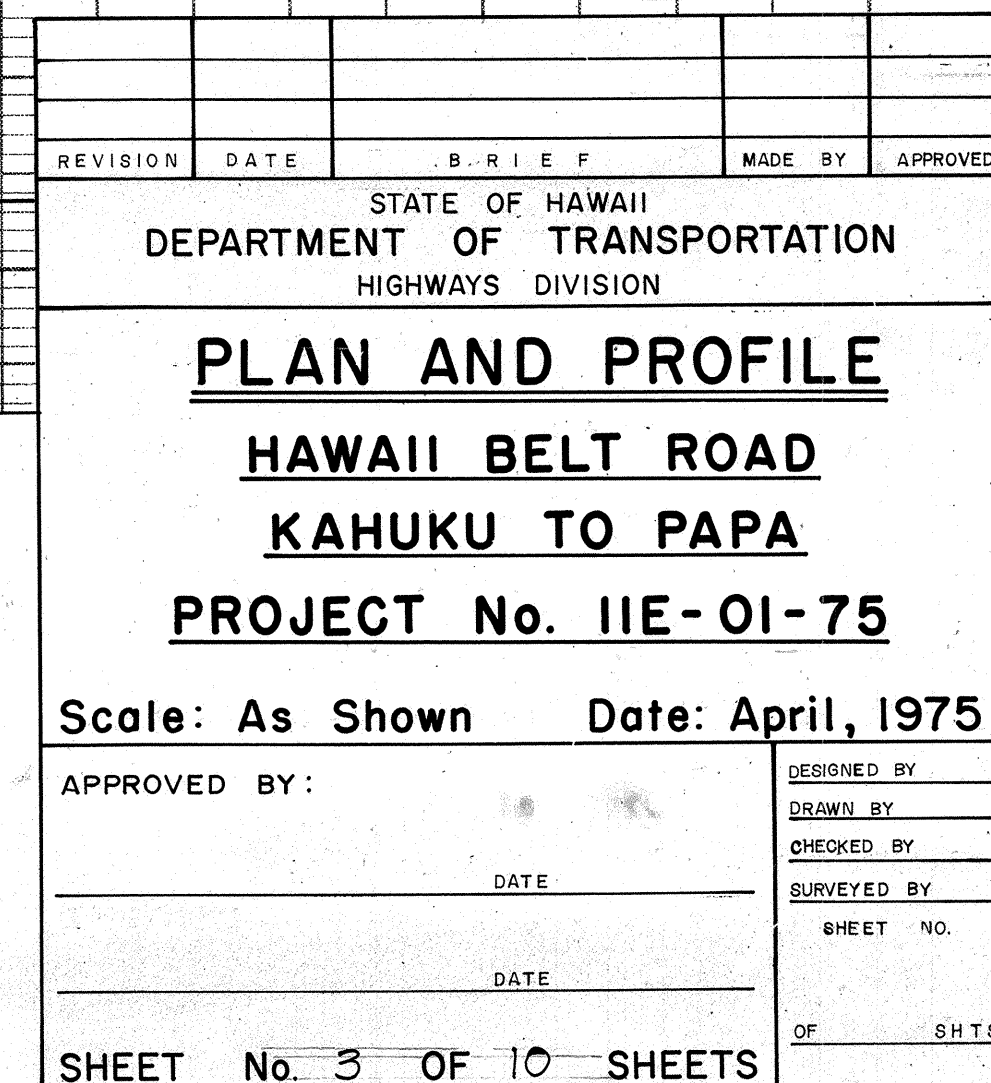
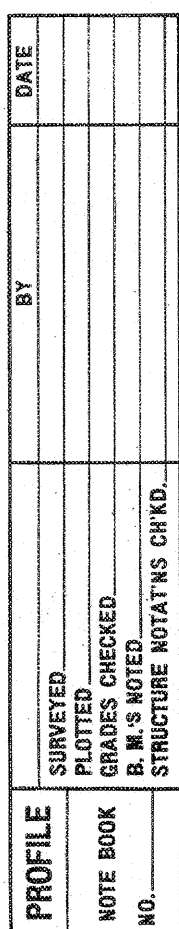
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	IIE-01-75	1975	4	45

PLAN	DATE	BY
SURVEYED		
PLOTTED		
ALIGNED		
CHECKED		
NOTE BOOK NO.		

PROFILE	DATE	BY
SURVEYED		
PLOTTED		
GRADES CHECKED		
STRUCTURE NOTATIONS CHKD.		
NOTE BOOK NO.		

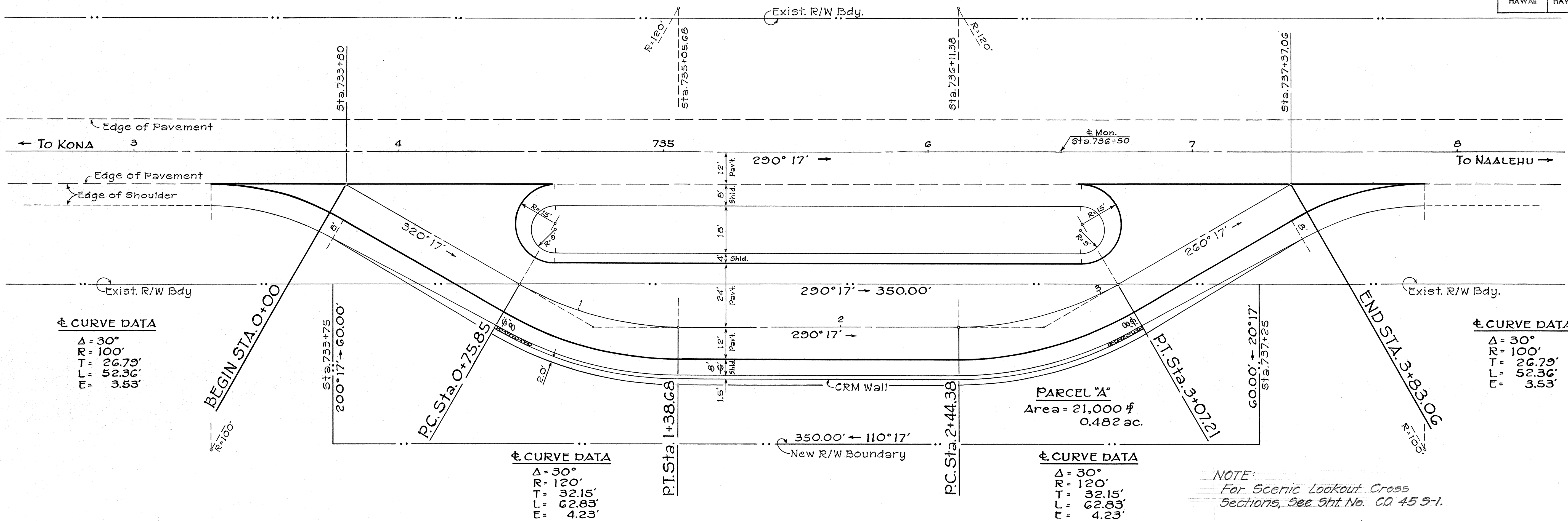


PLAN		BY	DATE
SURVEYED			
PLOTTED			
ALIGNMENT CHECKED			
RT. OF WAY CHECKED			
NO.			

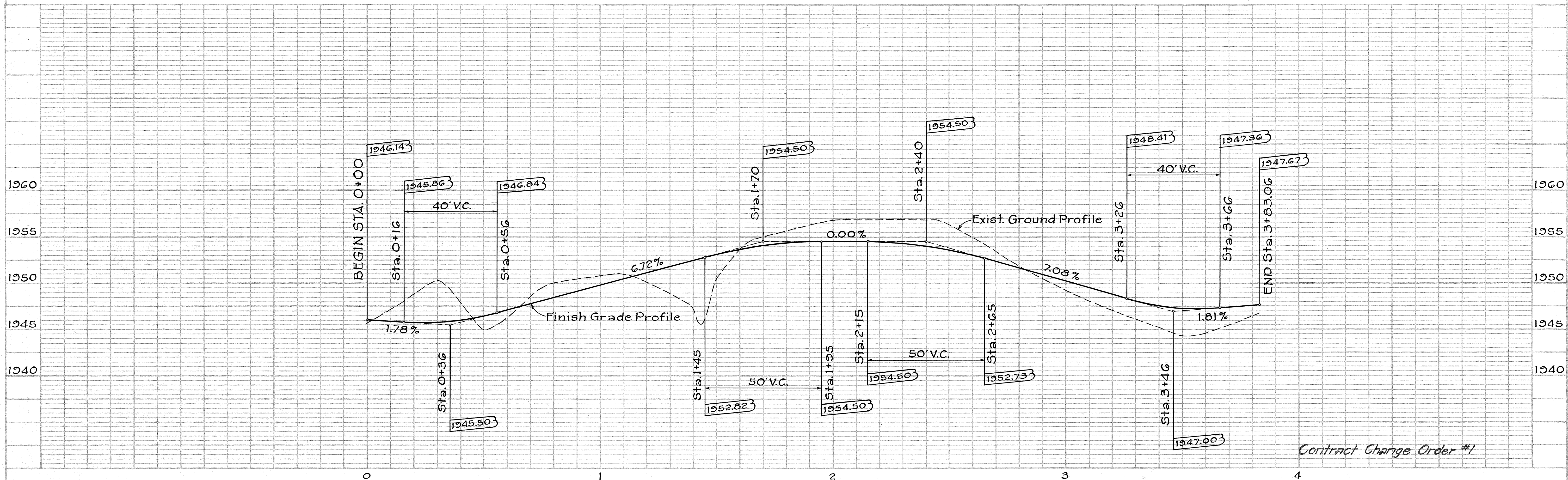


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	HE-01-75	1975	C055-1	45

PLAN	SURVEYED	DATE
NOTED	BY	
ALIGNED	BY	
CHECKED	BY	
BY	DATE	



PROFILE	SURVEYED	DATE
NOTED	BY	
GRADES CHECKED	BY	
STRUCTURE NOTATIONS CHECKED	BY	
BY	DATE	



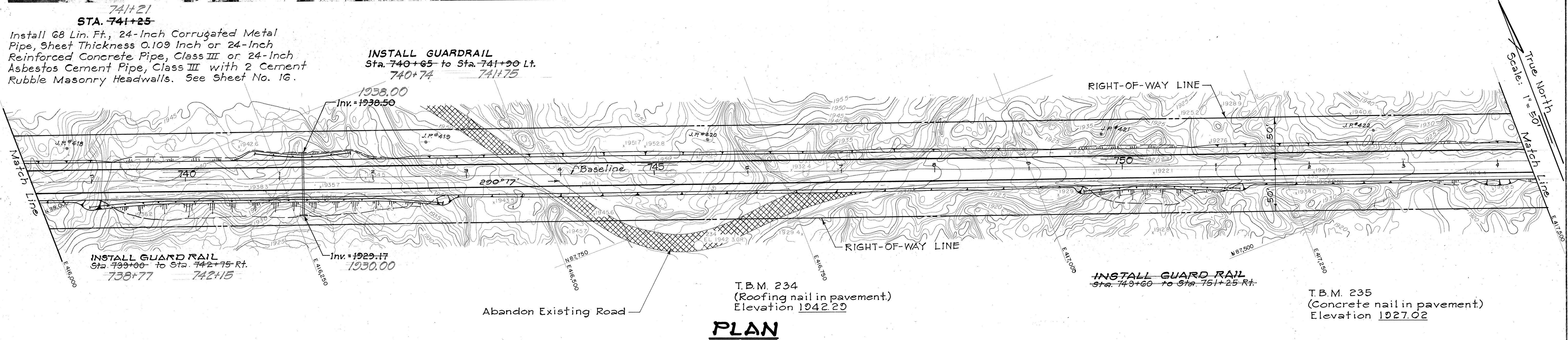
Contract Change Order #1

C.O. 5 S-1

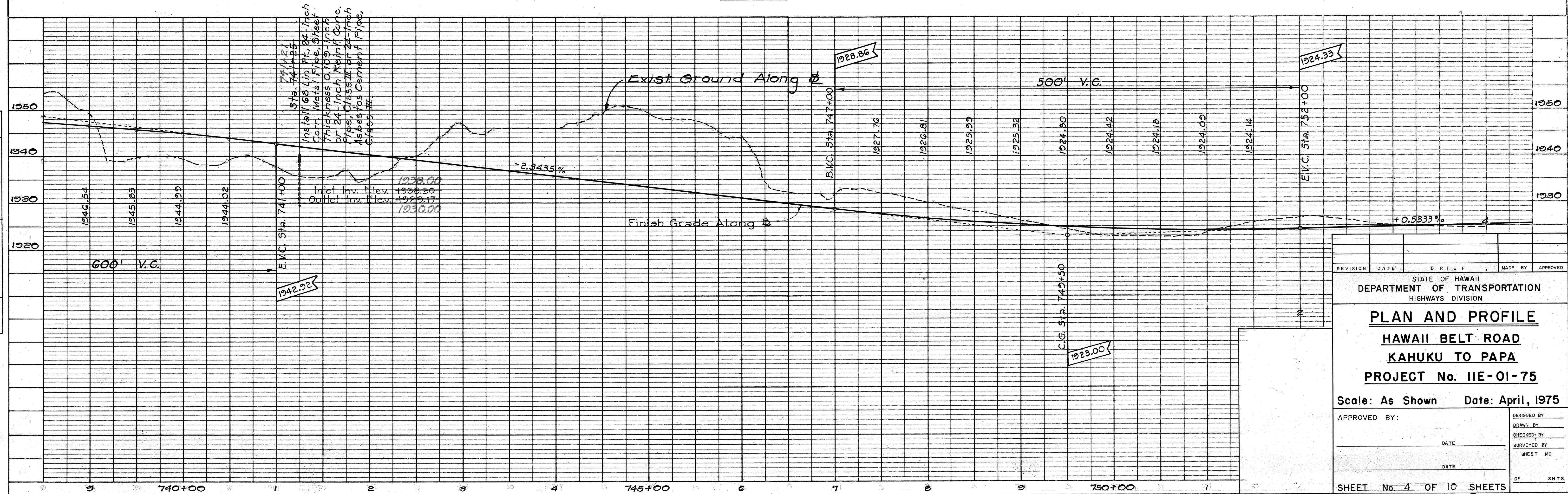
Scenic Lookout, Kahuku-Pape (7 pts)

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	11E-01-75	1975	6	45

PLAN	DATE	BY	DATE	BY
NO.				

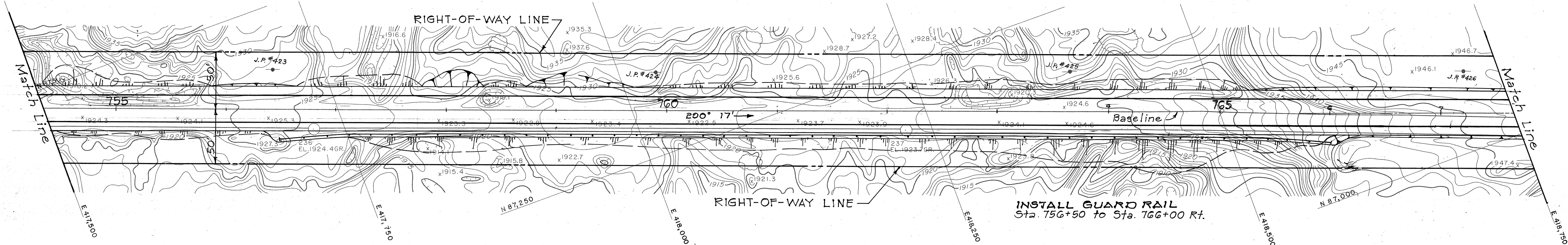


PROFILE	DATE	BY	DATE	BY
NO.				



FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	11E-01-75	1975	7	45

PLAN	DATE	BY
NOTE BOOK NO.		
PLANNED		
ALIGNED		
CHECKED		
RT. OF WAY		



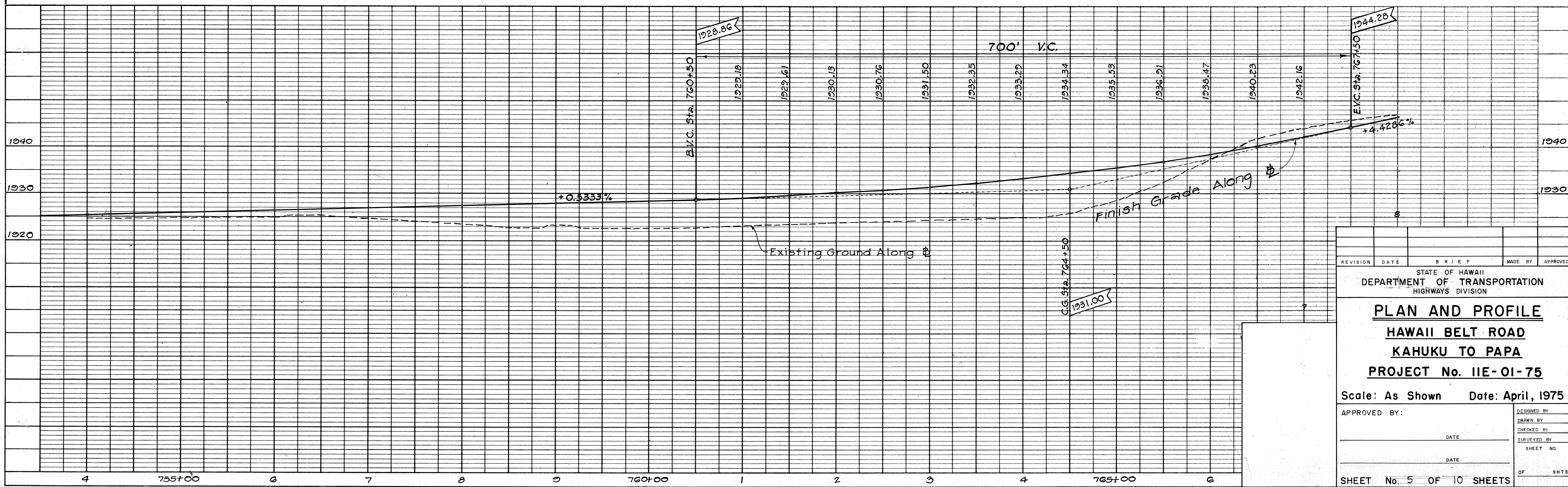
T.B.M. 236
(Roofing nail in pavement)
Elevation 1924.40

PLAN

T.B.M. 237
(Roofing nail in pavement)
Elevation 1923.73

True North
Scale: 1" = 50'

PROFILE	DATE	BY
NOTE BOOK NO.		
PLANNED		
GRADES		
CHECKED		
STRUCTURE		
NOTES		

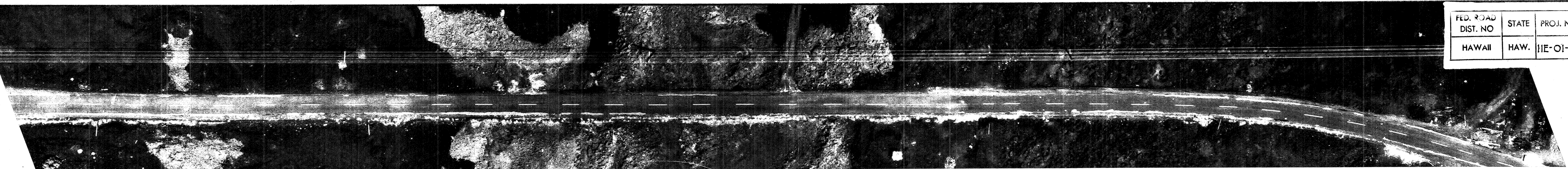


REVISION	DATE	BRIEF	MADE BY	APPROVED
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION				
PLAN AND PROFILE				
HAWAII BELT ROAD				
KAHUKU TO PAPA				
PROJECT No. 11E-01-75				
Scale: As Shown		Date: April, 1975		
APPROVED BY:		DESIGNED BY:		
DATE		DRAWN BY:		
DATE		CHECKED BY:		
DATE		SURVEYED BY:		
DATE		SHEET NO.		
SHEET No. 5 OF 10 SHEETS		OF SHTS.		

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	11E-01-75	1975	8	45

PLAN	DATE	BY	DATE
SURVEYED			
PLOTTED			
ALIGNED			
CHECKED			
NOTE BOOK NO.			

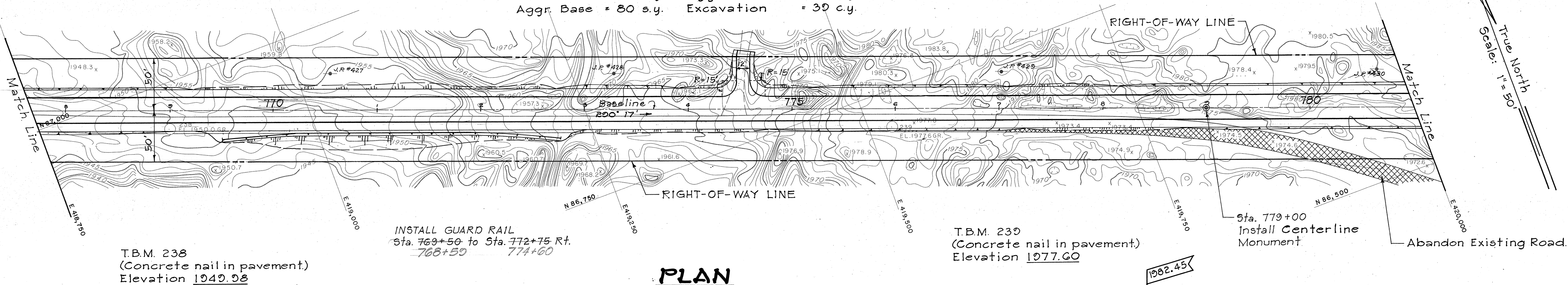
PROFILE	DATE	BY	DATE
SURVEYED			
PLOTTED			
GRADES CHECKED			
STRUCTURE NOTATIONS CHKD.			
NOTE BOOK NO.			



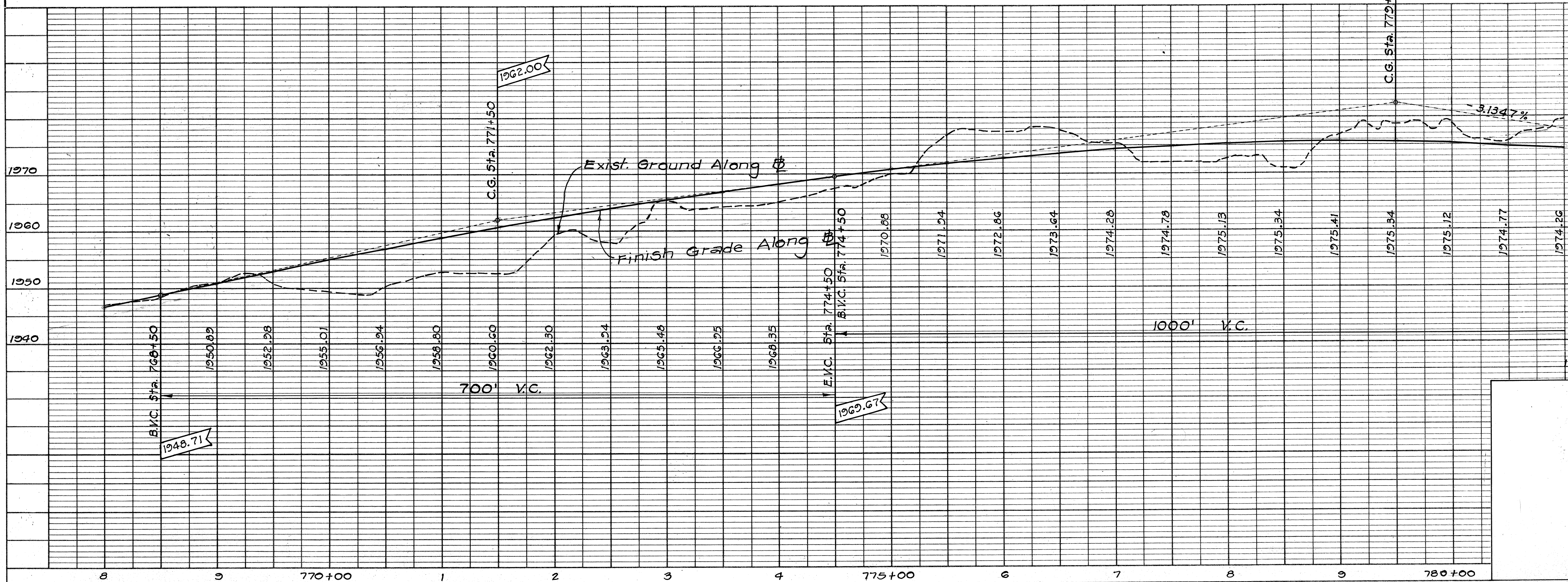
STA. 774+53 L+
Construct smooth and easy riding connection to existing sidewalk.

ESTIMATED QUANTITIES

Pav't Area = 68 s.y. Aggr. Subbase = 22 c.y.
Aggr. Base = 80 s.y. Excavation = 39 c.y.



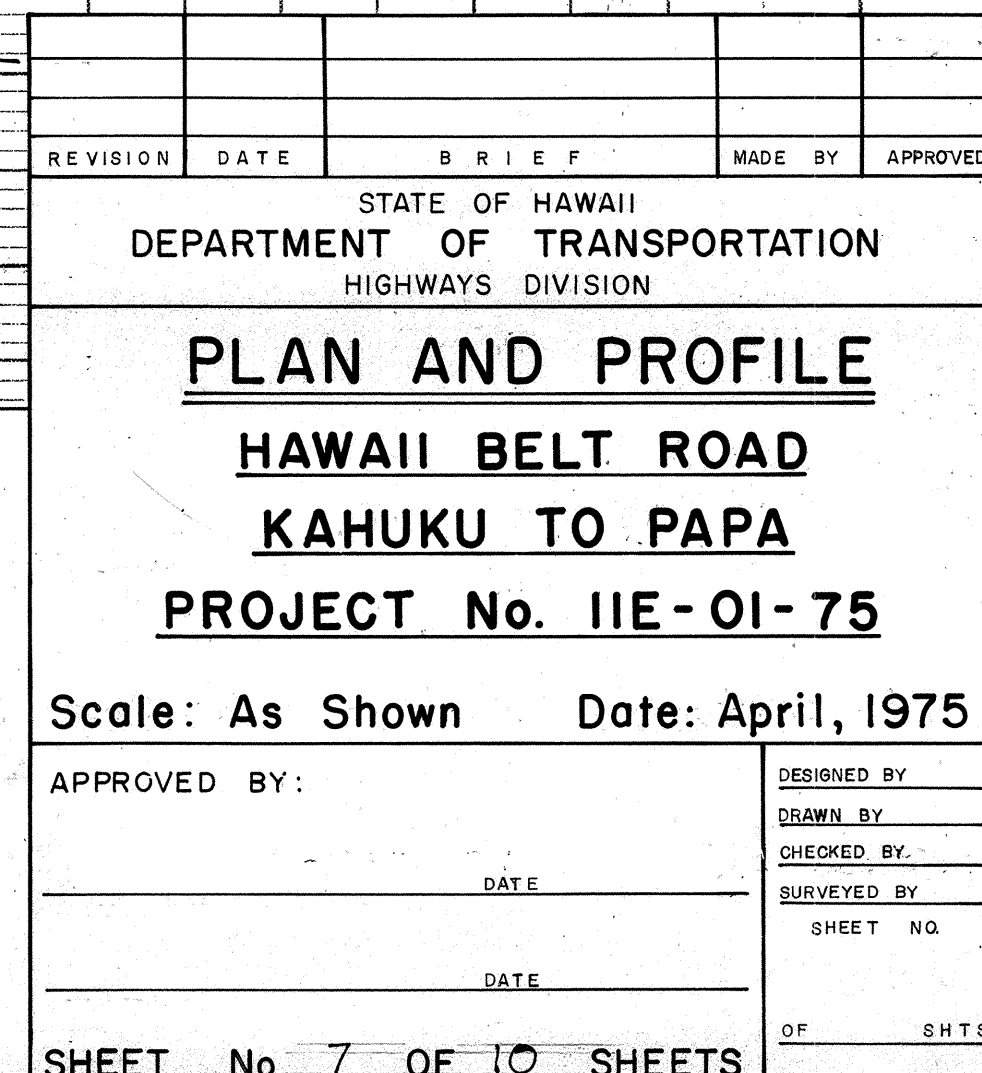
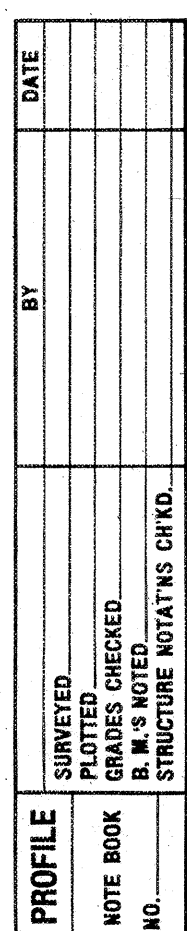
PLAN



REVISION	DATE	BRIEF	MADE BY	APPROVED
STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION				
PLAN AND PROFILE				
HAWAII BELT ROAD				
KAHUKU TO PAPA				
PROJECT No. 11E-01-75				
Scale: As Shown		Date: April, 1975		
APPROVED BY:		DESIGNED BY:		
DATE		DRAWN BY:		
DATE		CHECKED BY:		
DATE		SURVEYED BY:		
DATE		SHEET NO.		
DATE		OF		
DATE		SHTS.		

SHEET No. 8 OF 10 SHEETS

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

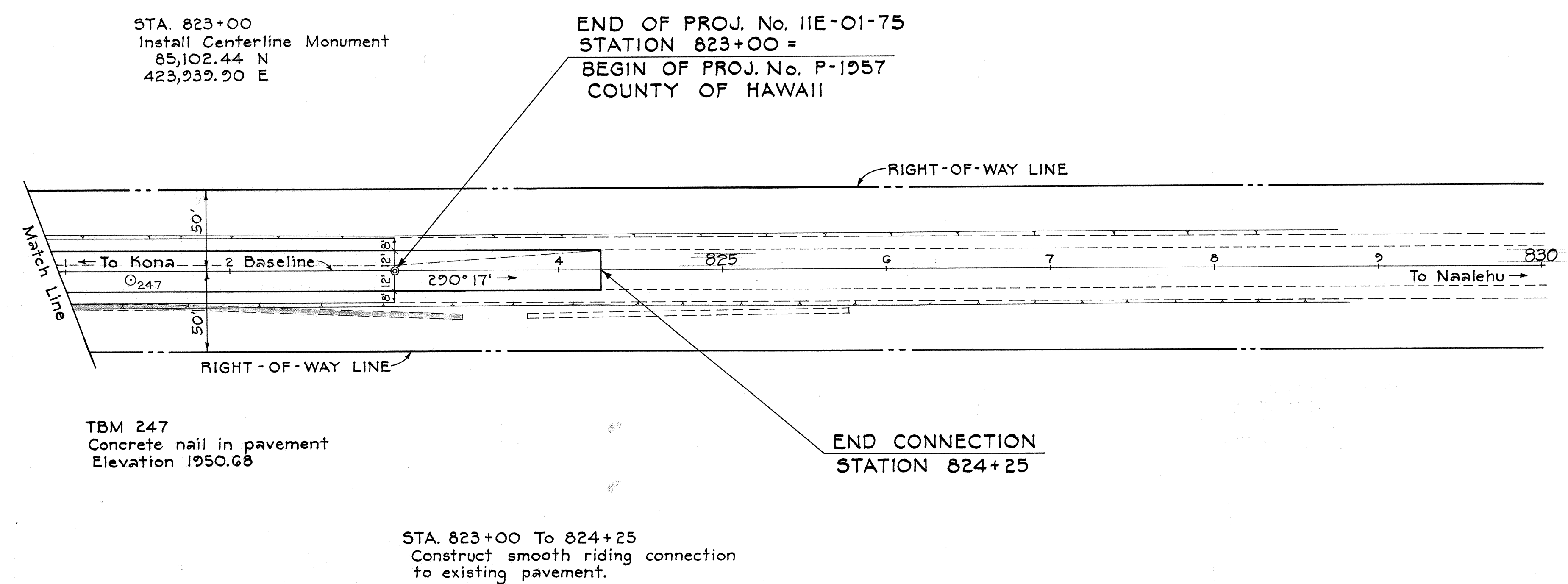


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	11E-01-75	1975	12	45

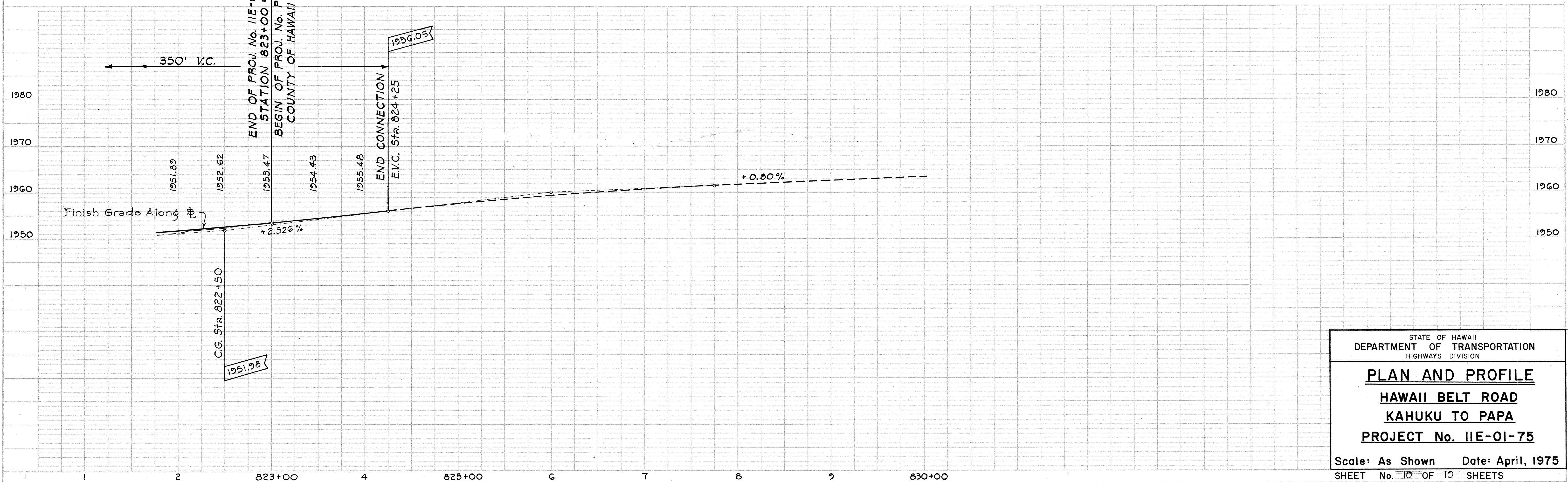
DATE	BY	BY	DATE
SURVEYED PLANNED NOTED CHECKED NO. OF WAY CHECKED NO.			

DATE	BY	BY	DATE
SURVEYED PLANNED NOTED CHECKED NO. OF WAY CHECKED NO.			

Scale: 1"=50'
True North



PLAN



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PLAN AND PROFILE
HAWAII BELT ROAD
KAHUKU TO PAPA
PROJECT No. 11E-01-75

Scale: As Shown Date: April, 1975
SHEET No. 10 OF 10 SHEETS