

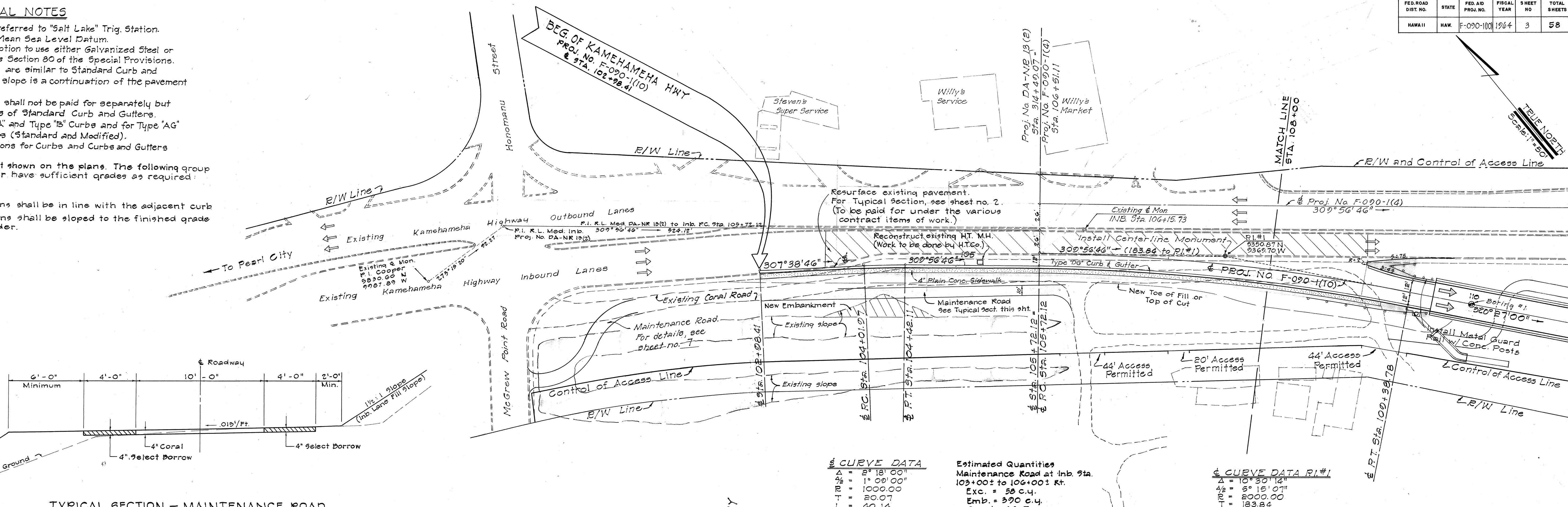
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	F-090-100	1964	3	58

GENERAL NOTES

1. Azimuths and coordinates referred to "Salt Lake" Trig. Station.
2. Bench Mark referred to Mean Sea Level Datum.
3. The Contractor has the option to use either Galvanized Steel or Aluminum Guard Rails. See Section 80 of the Special Provisions.
4. Modified Curb and Gutters are similar to Standard Curb and Gutters except the gutter slope is a continuation of the pavement slope.
5. Modified Curb and Gutters shall not be paid for separately but under the similar types of Standard Curb and Gutters.
6. Omit recesses for Type "A" and Type "B" Curbs and for Type "AG" and "BG" Curb and Gutters (Standard and Modified).
7. Minimum length of Transitions for Curbs and Curb and Gutters shall be 20'.
8. Pavement grades are not shown on the plans. The following group of plan sheets, however, have sufficient grades as required:
 - (a) Plan and Profile
 - (b) Cross sections
9. Top slab of catch basins shall be in line with the adjacent curb
10. Top slab of catch basins shall be sloped to the finished grade of sidewalk or shoulder.

PLAN	DATE	BY
SURVEYED		
PLOTTED		
NOTE BOOK		
NO.		

PROFILE	DATE	BY
SURVEYED		
PLOTTED		
NOTE BOOK		
NO.		



TYPICAL SECTION - MAINTENANCE ROAD
INB. STA. 103+00 TO 106+00 RT.
SCALE: 1/4" = 1'-0"

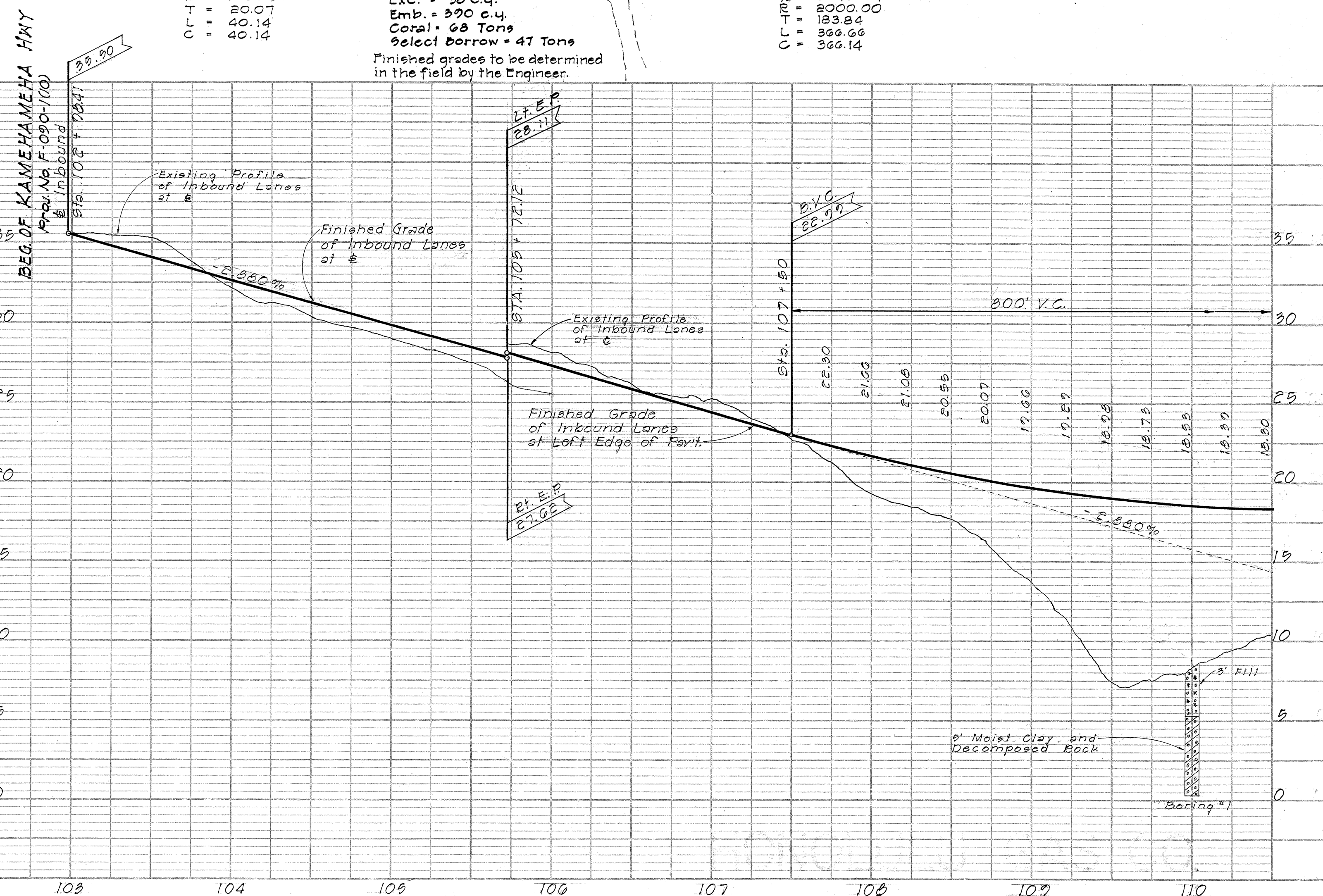
CURVE DATA
Δ = 2° 18' 00"
Δ = 1° 09' 00"
R = 1000.00'
T = 20.07'
C = 40.14'
P.T. = 104+01.97

Estimated Quantities
Maintenance Road at Inb. Sta.
103+00 to 106+00 Rt.
Exc. = 58 cu. yd.
Emb. = 370 cu. yd.
Coral = 68 Tons
Select Borrow = 47 Tons
Finished grades to be determined
in the field by the Engineer.

CURVE DATA PI #1
Δ = 10° 30' 14"
Δ = 5° 15' 07"
R = 2000.00'
T = 183.84'
C = 366.66'
P.T. = 106+14.14

BORING DATA

The boring data shown on these sheets are for design purposes only, and are for the convenience of the Engineer in the control of earthwork. The borings were carefully taken and are believed to be reliable. However, the Department assumes no responsibility in respect to the sufficiency or accuracy of borings, or of the interpretation thereof, and will not make any guarantee of any of the same.



PLAN	SURVEYED	DATE
	BY	
	NOTED	
	NO.	

PROFILE	SURVEYED	DATE
	BY	
	NOTED	
	NO.	

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	F-090-1(10)	1964	4	58

