

PLAN	DATE
SURVEYED	
PLOTTED	
NOTE BOOK	
NO.	

PROFILE	DATE
SURVEYED	
PLOTTED	
NOTE BOOK	
NO.	

REVISED: Jan '48

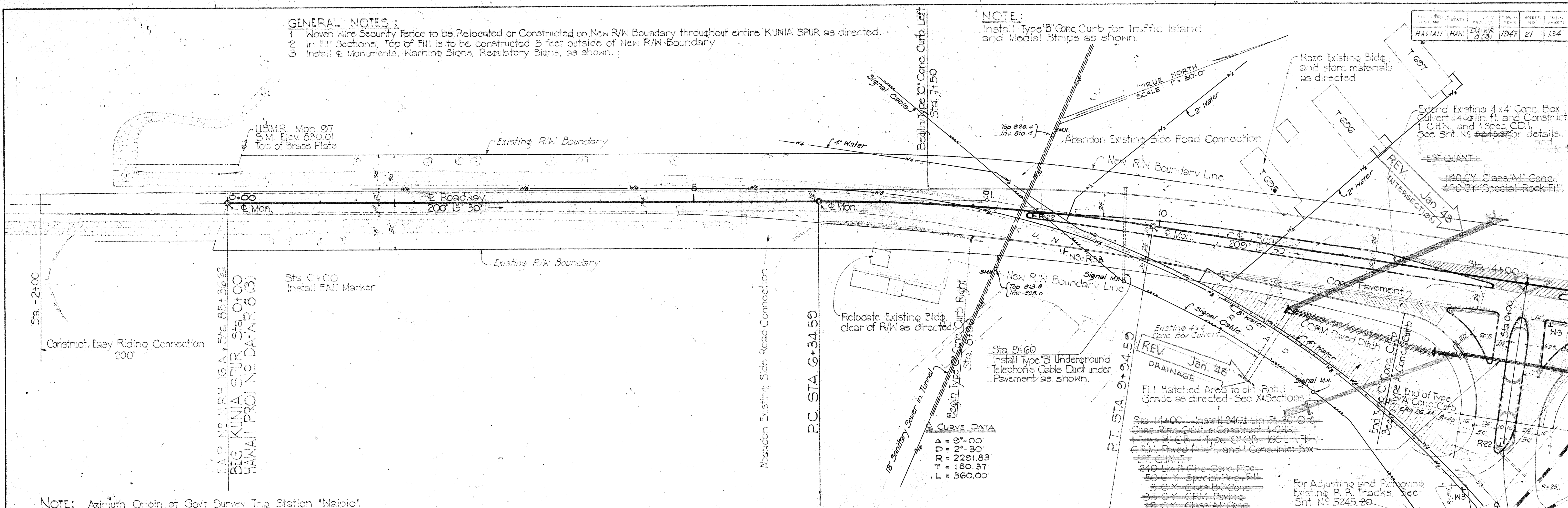
GENERAL NOTES:

1. Woven Wire Security Fence to be Relocated or Constructed on New R/W Boundary throughout entire KUNIA SPUR as directed.
2. In Fill Sections, Top of Fill is to be constructed 5 feet outside of New R/W Boundary.
3. Install 4" Monuments, Warning Signs, Regulatory Signs, as shown.

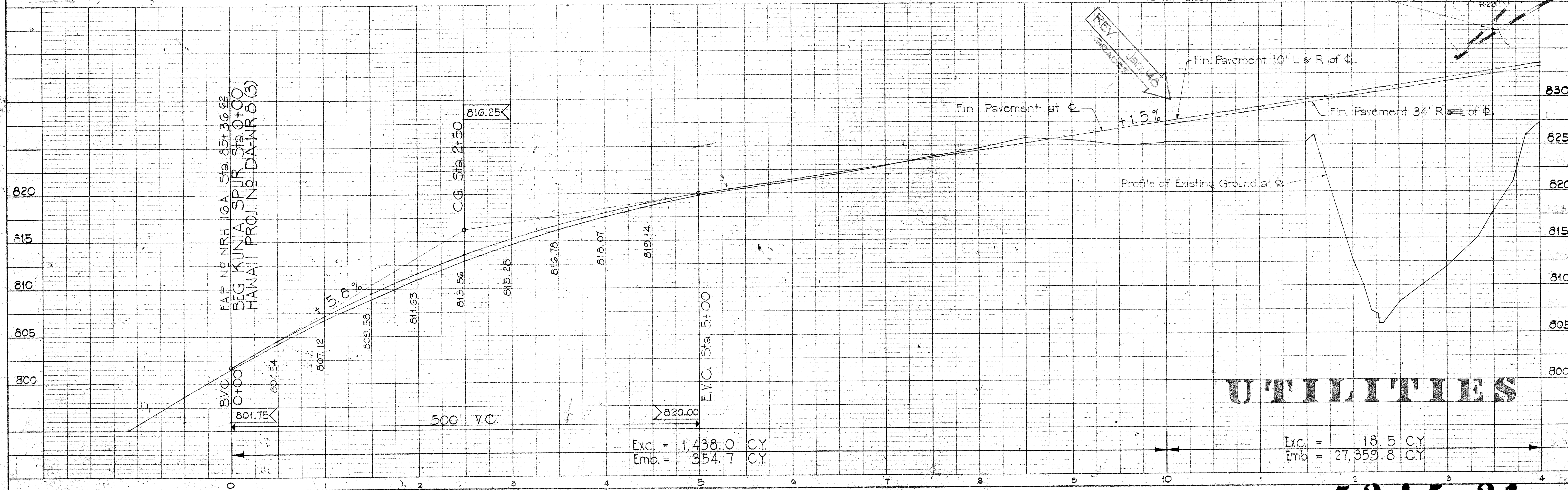
NOTE:

Install Type 'B' Conc. Curb for Traffic Island and Median Strips as shown.

PROJECT NO.	SHEET NO.	DATE	BY	CHKD.
HAWAII HAW.	5245	1947	21	134



NOTE: Azimuth Origin at Govt Survey Trig Station "Waipio".



UTILITIES

5245.21

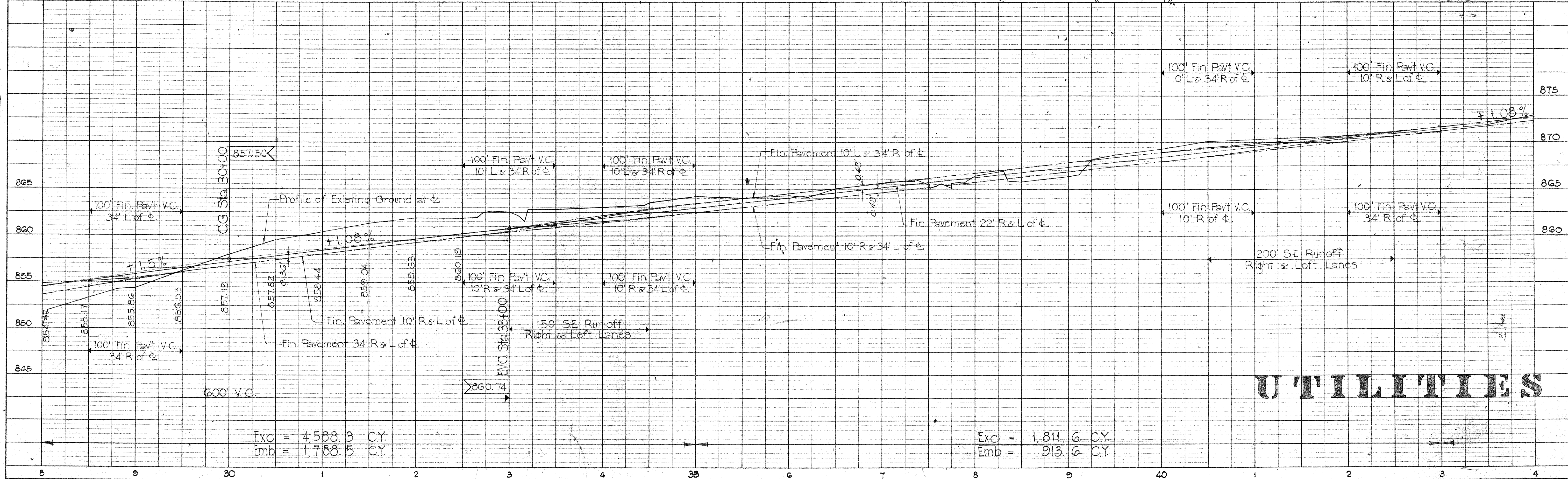
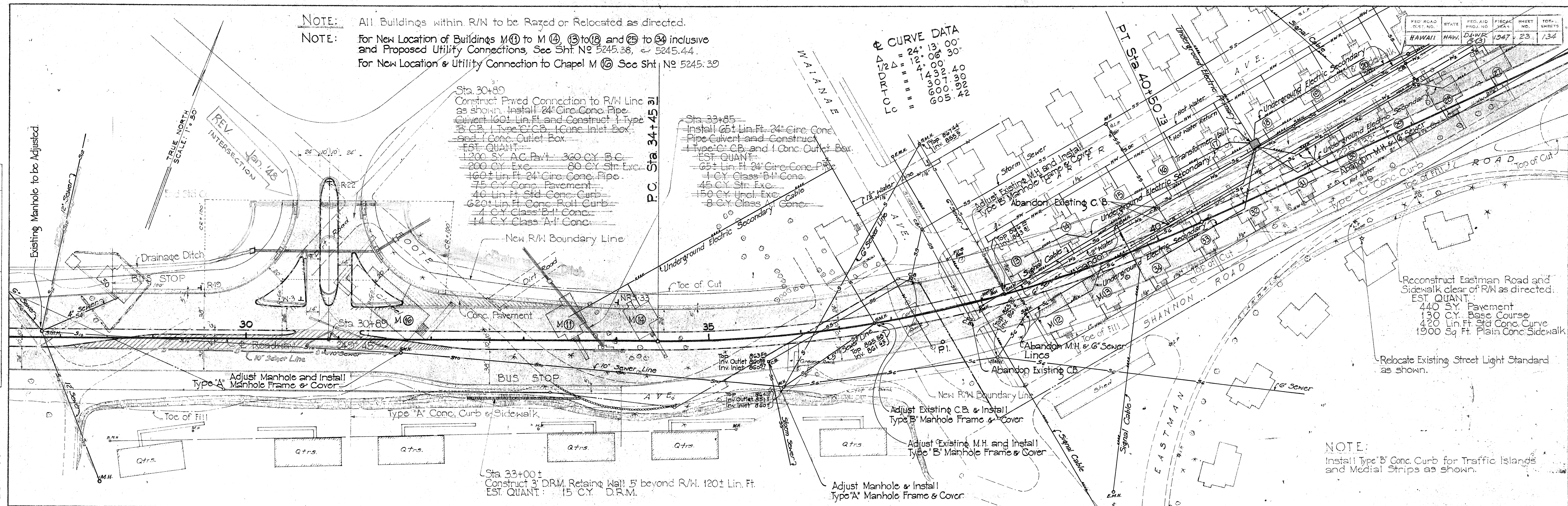
1 MAR '47 UTILITY 13 Feb 1947

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

PROFILE	DATE	BY
SURVEYED		
NOTE BOOK		
GRADES CHECKED		
STRUCTURE NOTED		
NO.		

NOTE: All Buildings within R/W to be Razed or Relocated as directed.
 NOTE: For New Location of Buildings M(1) to M(4) (3) to (16) and (25) to (34) inclusive and Proposed Utility Connections, See Sht. No 5245.38, & 5245.44.
 For New Location & Utility Connection to Chapel M(16) See Sht. No 5245.39

CURVE DATA
 $\Delta = 24^\circ 13' 00''$
 $\Delta/2 = 12^\circ 06' 30''$
 $TA = 143.24$
 $EA = 307.30$
 $CA = 600.92$
 $CS = 605.42$

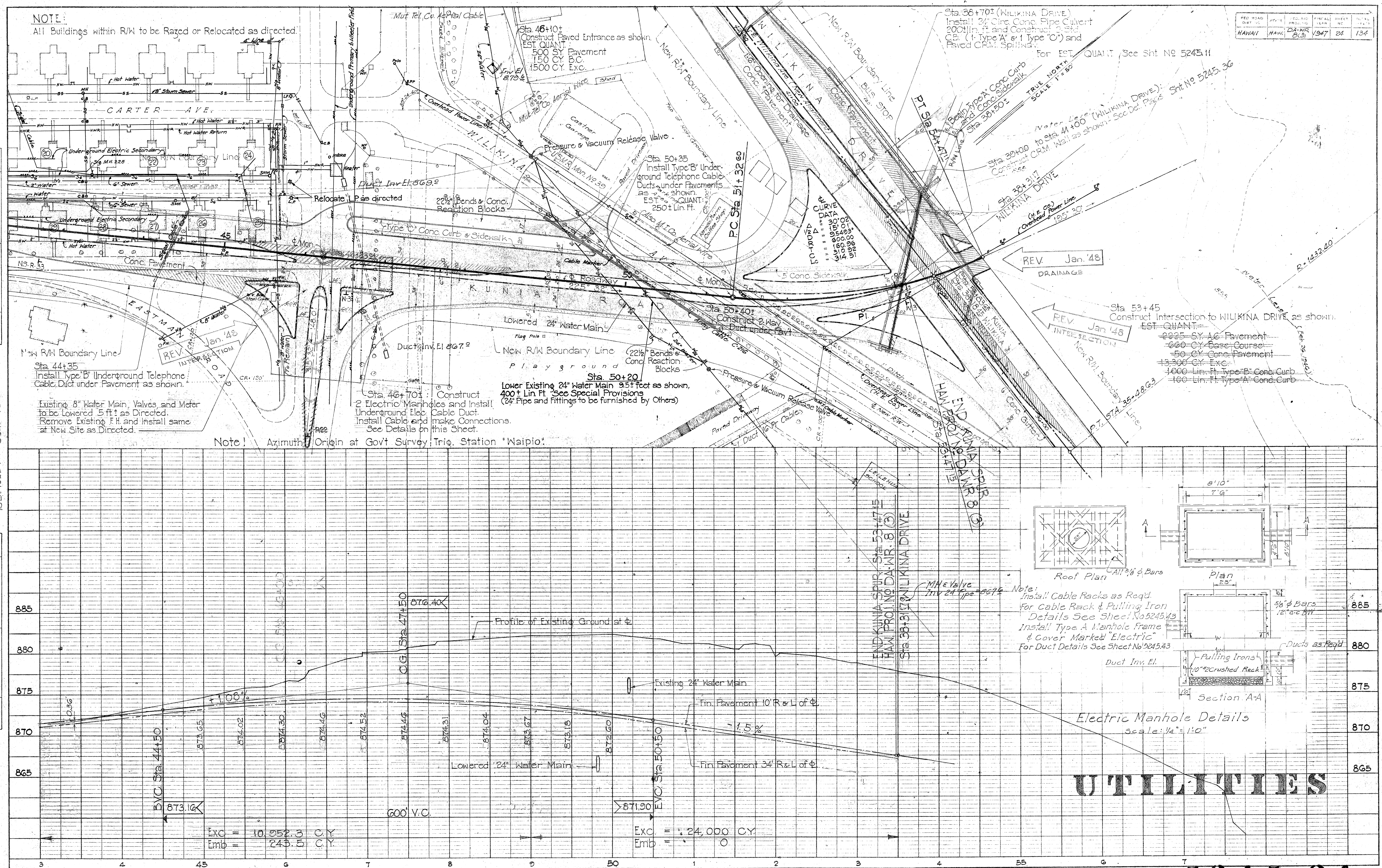
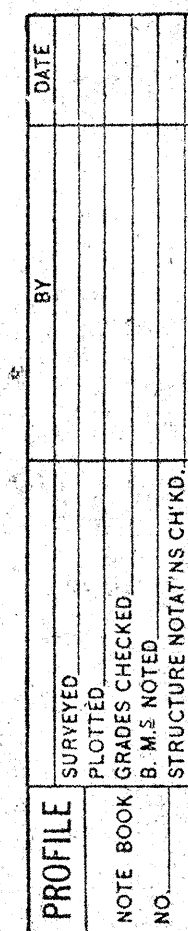


UTILITIES

Exc = 4588.3 CY
 Emb = 1788.5 CY

Exc = 1811.6 CY
 Emb = 913.6 CY

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAWAII	DA-WIR 8(3)	1947	24	134



UTILITIES

5 2 4 5 . 2 4

AMERICAN AMERICAN 1 MAR '47 AMERICAN UTILITIES ~~22 JAN~~ 1947 (4)