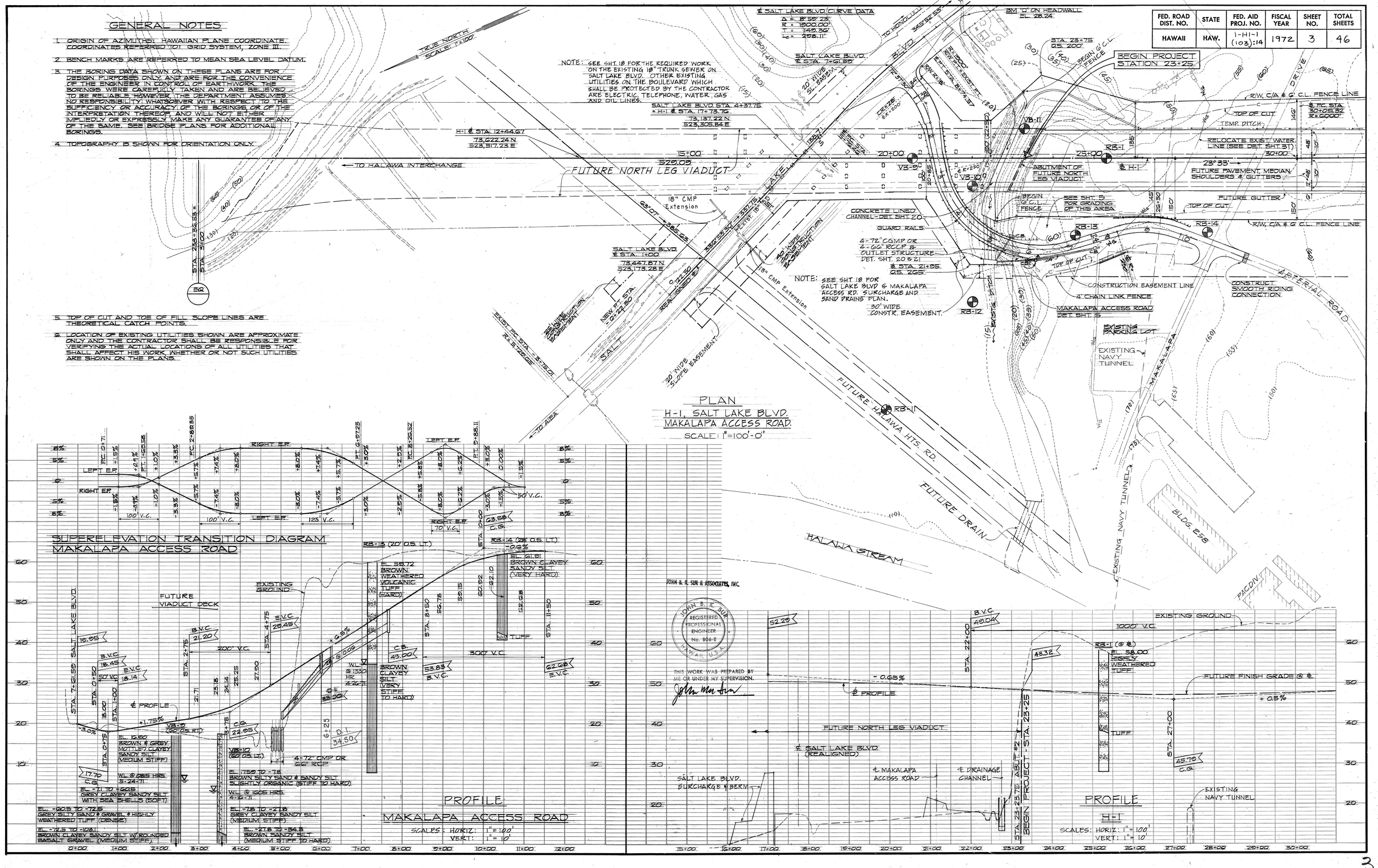
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1 (103):14	1972	3	46

GENERAL NOTES

1. ORIGIN OF AZIMUTHS: HAWAIIAN PLANE COORDINATE. COORDINATES REFERRED TO: GRID SYSTEM, ZONE III.
2. BENCH MARKS ARE REFERRED TO MEAN SEA LEVEL DATUM.
3. THE BORING DATA SHOWN ON THESE PLANS ARE FOR DESIGN PURPOSES ONLY, AND ARE FOR THE CONVENIENCE OF THE ENGINEER IN CONTROL OF EARTHWORK. THE BORINGS WERE CAREFULLY TAKEN AND ARE BELIEVED TO BE RELIABLE. HOWEVER, THE DEPARTMENT ASSUMES NO RESPONSIBILITY WHATSOEVER WITH RESPECT TO THE SUFFICIENCY OR ACCURACY OF THE BORINGS, OR OF THE INTERPRETATION THEREOF, AND WILL NOT EITHER IMPLIEDLY OR EXPRESSLY MAKE ANY GUARANTEE OF ANY OF THE SAME. SEE BRIDGE PLANS FOR ADDITIONAL BORINGS.
4. TOPOGRAPHY IS SHOWN FOR ORIENTATION ONLY.
5. TOP OF CUT AND TOE OF FILL SLOPE LINES ARE THEORETICAL CATCH POINTS.
6. LOCATION OF EXISTING UTILITIES SHOWN ARE APPROXIMATE ONLY AND THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE ACTUAL LOCATIONS OF ALL UTILITIES THAT SHALL AFFECT HIS WORK, WHETHER OR NOT SUCH UTILITIES ARE SHOWN ON THE PLANS.

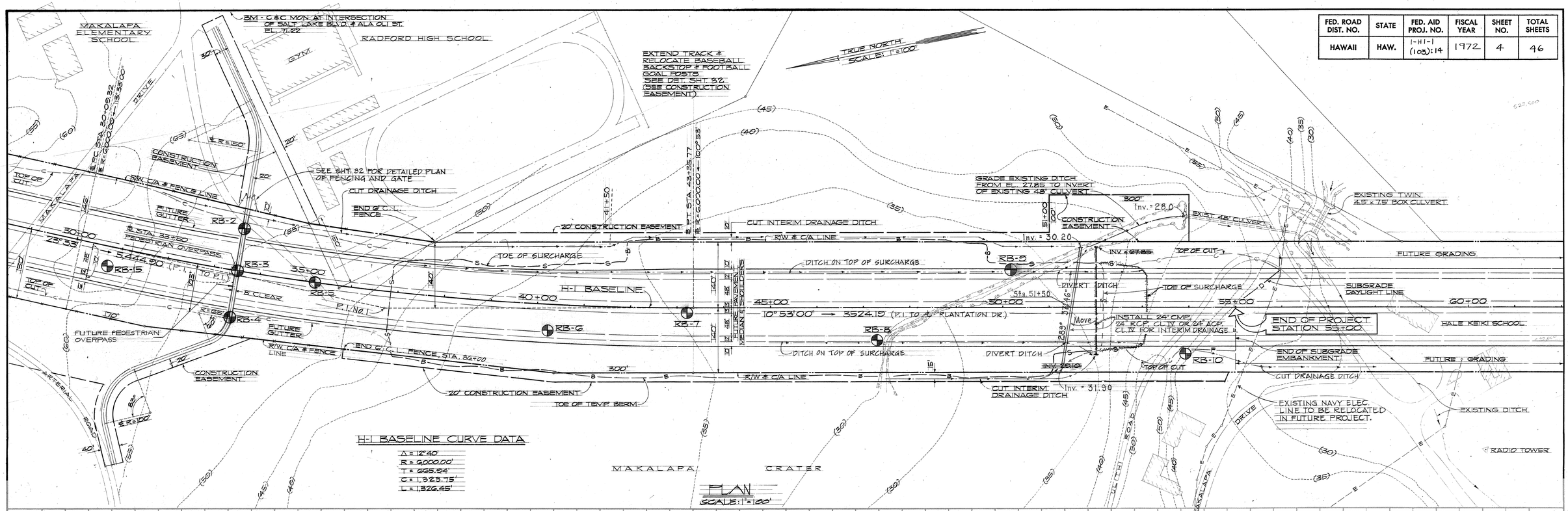


PLAN	BY	DATE
SURVEYED.		
PLOTTED.		
NOTE BOOK ALIGNMENT CHECKED.		
PROFILE CHECKED.		
B. M. NOTED.		
NO. R/W CHECKED.		
STRUCTURE NOTATIONS CHKD.		

PROFILE	BY	DATE
SURVEYED.		
PLOTTED.		
NOTE BOOK ALIGNMENT CHECKED.		
PROFILE CHECKED.		
B. M. NOTED.		
NO. STRUCTURE NOTATIONS CHKD.		

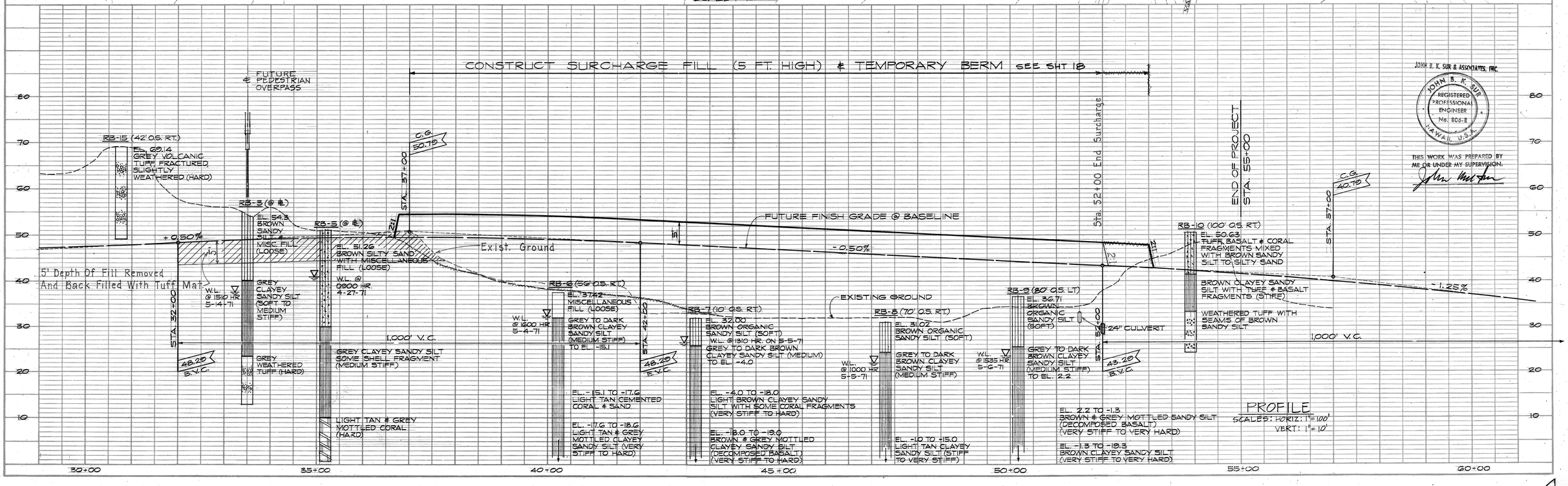
3

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-HI-1 (103):14	1972	4	46



H-1 BASELINE CURVE DATA

Δ = 12°40'
R = 6,000.00'
T = 665.24'
C = 1,323.75'
L = 1,326.45'



JOHN B. K. SUR & ASSOCIATES, INC.

JOHN B. K. SUR REGISTERED PROFESSIONAL ENGINEER No. 806-E HAWAII, U.S.A.

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION.

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

PROFILE		BY	DATE
SURVEYED.			
PLOTTED.			
NOTE BOOK	GRADES CHECKED.		
	S. M. I. NOTED.		
NO.	STRUCTURE NOTATIONS CHKD.		