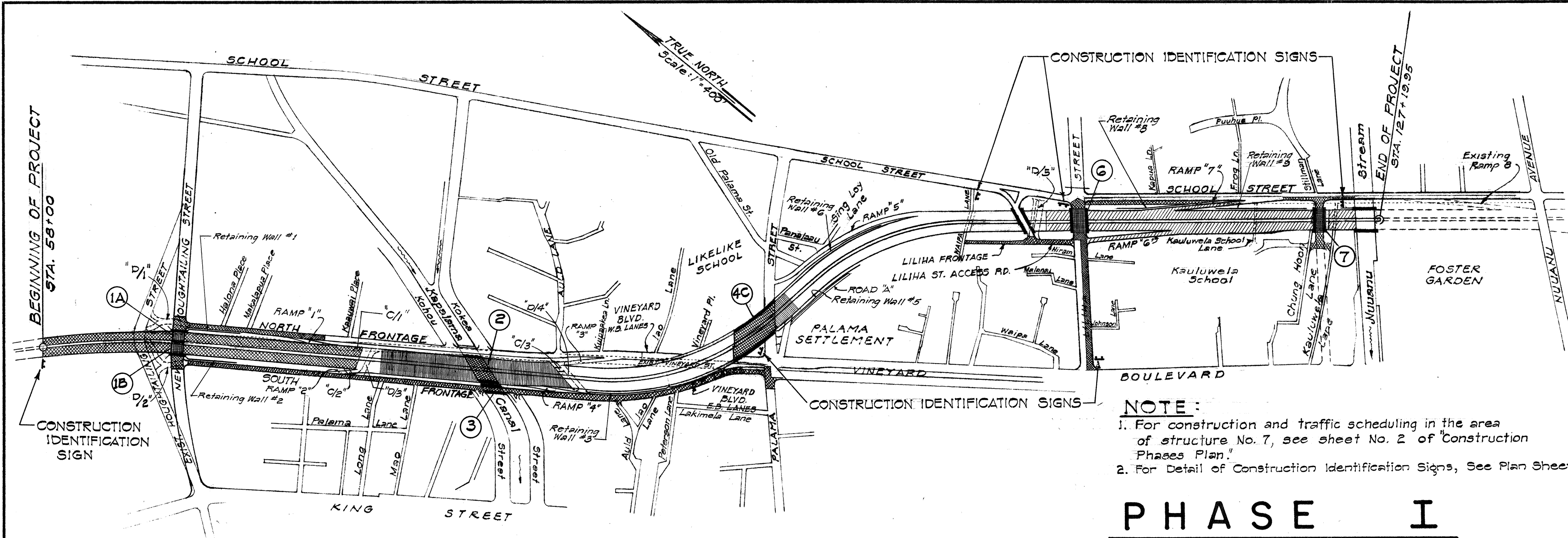
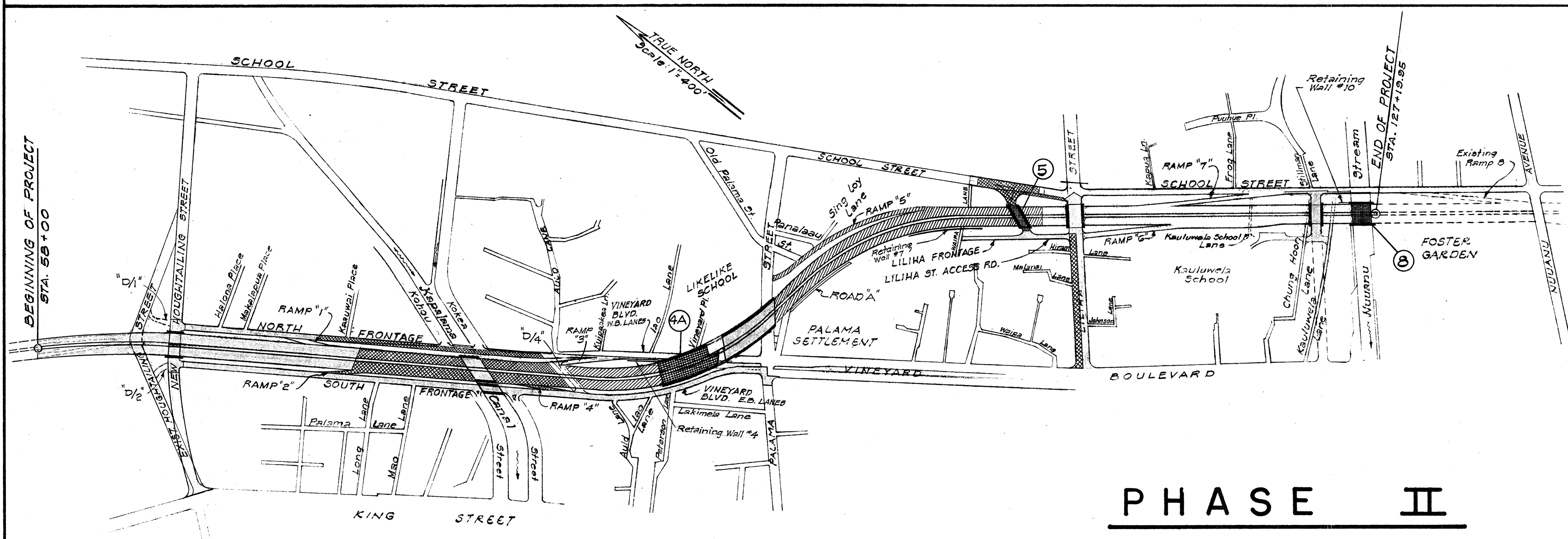
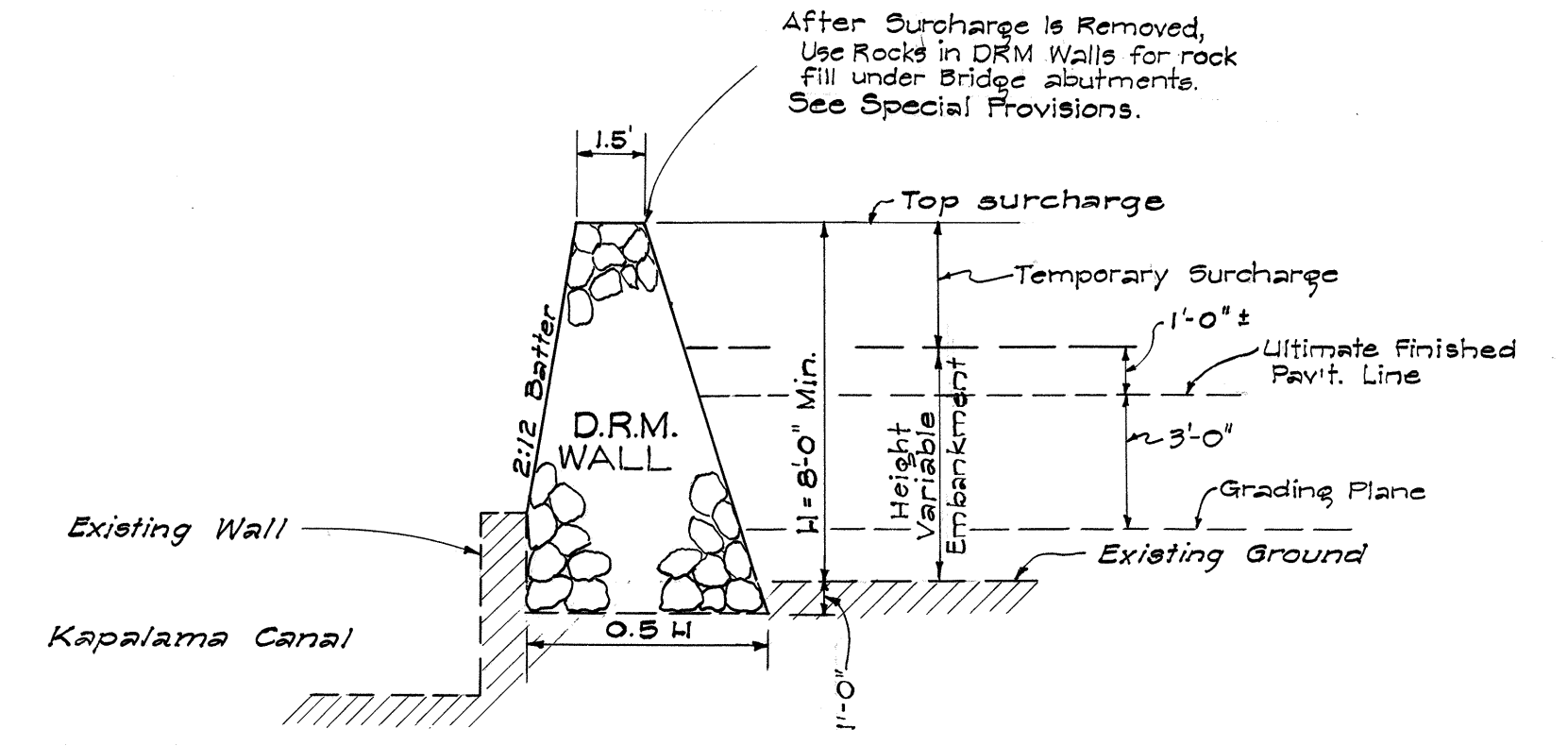


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	U-072-1(3)	1963	31	246
		U-098-1(4)	1963	9	85
		F-090-1(2)	1963	8	93

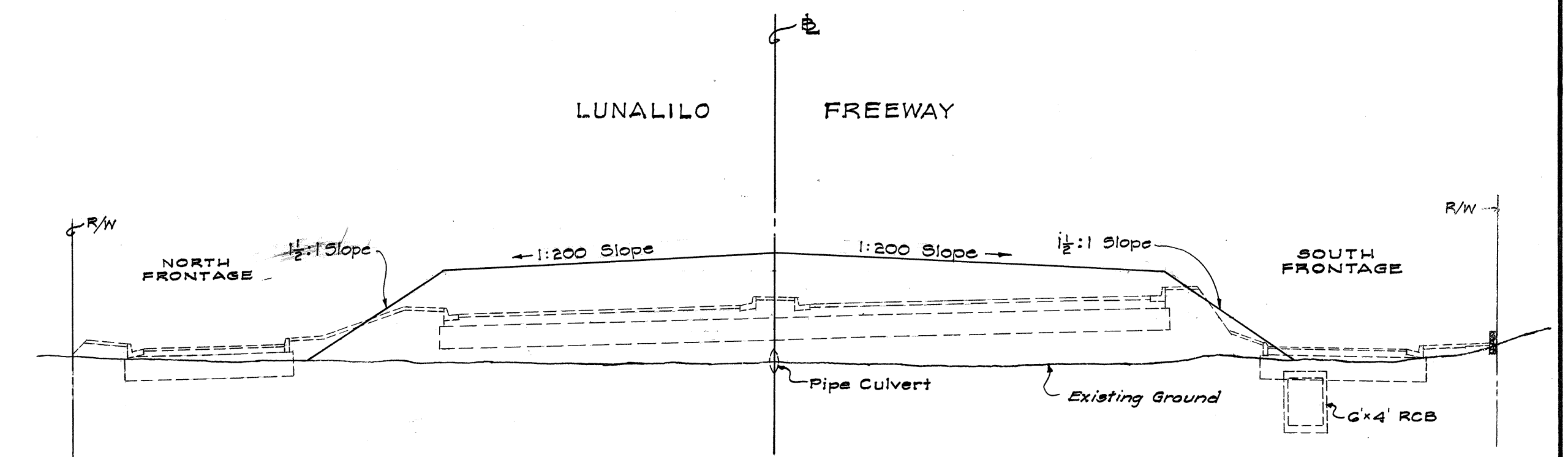


PHASE I

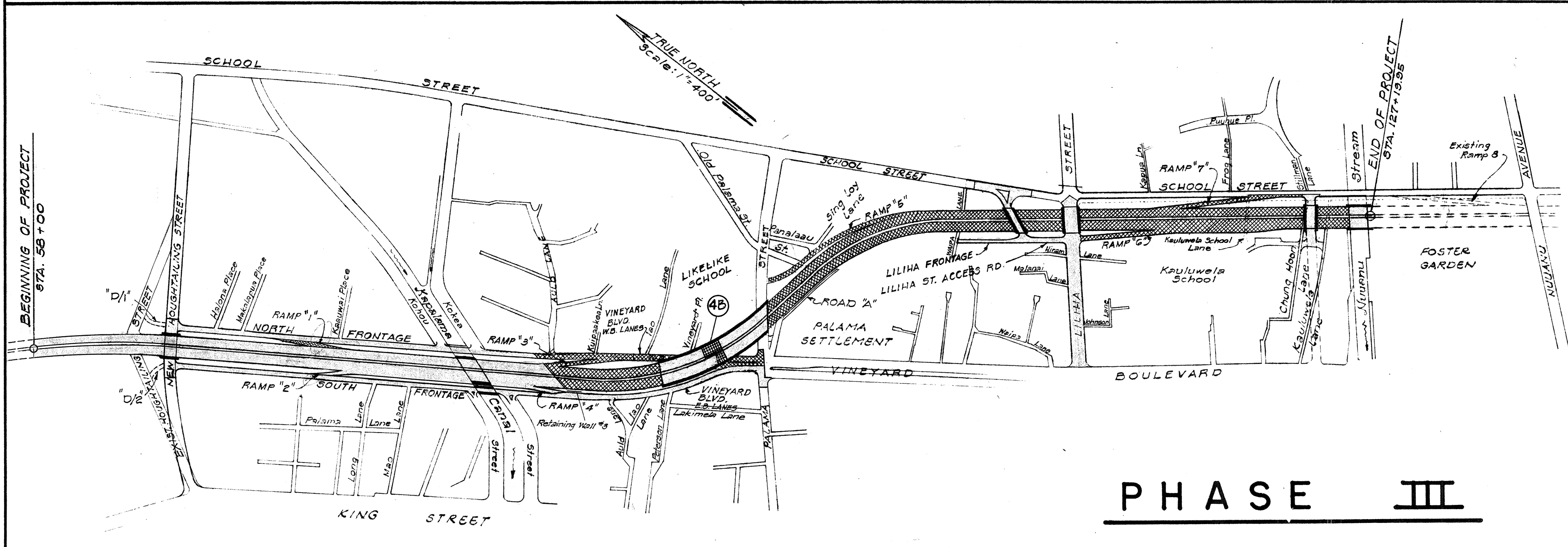
TEMPORARY D.R.M. WALL AT KAPALAMA CANAL TO RETAIN SURCHARGE
 Scale: 1/4" = 1'-0"



PHASE II



TYPICAL SECTION SHOWING TEMPORARY SURCHARGE
 (STA. 75+00 TO STA. 84+00)
 SCALE: HORZ. 1" = 20'
 VERT. 1" = 10'



PHASE III

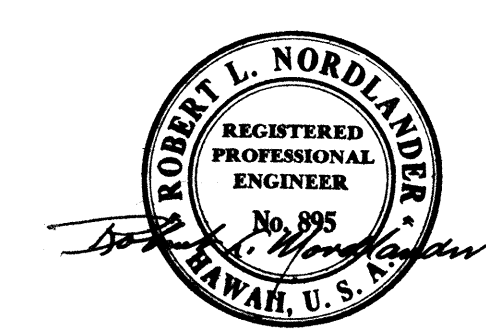
NOTE:

NEW HOUGHTAILING STREET BETWEEN KING AND SCHOOL STREETS, OUTSIDE OF THE PROJECT LIMITS, IS TO BE CONSTRUCTED BY THE CITY & COUNTY OF HONOLULU.

FOR DETAILS OF DETOURS, "D/1", "D/2", "D/3", "D/4" AND "D/5" SEE SHTS. No. 38, 39, 40, AND 41.
 FOR DETAILS OF TEMPORARY CONNECTIONS, "C/1", "C/2" AND "C/3" SEE SHTS. No. 40 AND 42.

LEGEND

- Structure to be completed (Number in circle designates particular structure)
- Structure Completed.
- Roadway under construction.
- Roadway to be completed.
- Roadway completed.
- Surcharge Embankment



BELT, COLLINS & ASSOC., LTD.
 Civil and Structural Engineers

DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
STATE OF HAWAII

CONSTRUCTION PHASES

LUNALILO FREEWAY	U-072-1(3)
VINEYARD BOULEVARD	U-098-1(4)
LILIHUA STREET	F-090-1(2)

SCALE: AS NOTED DATE: 1963

SURVEY PLOTTED BY	DATE
PLAN	
DRAWN BY	
CHECKED BY	
NOTE BOOK	
QUANTITIES CHECKED BY	
CHECKED BY	