

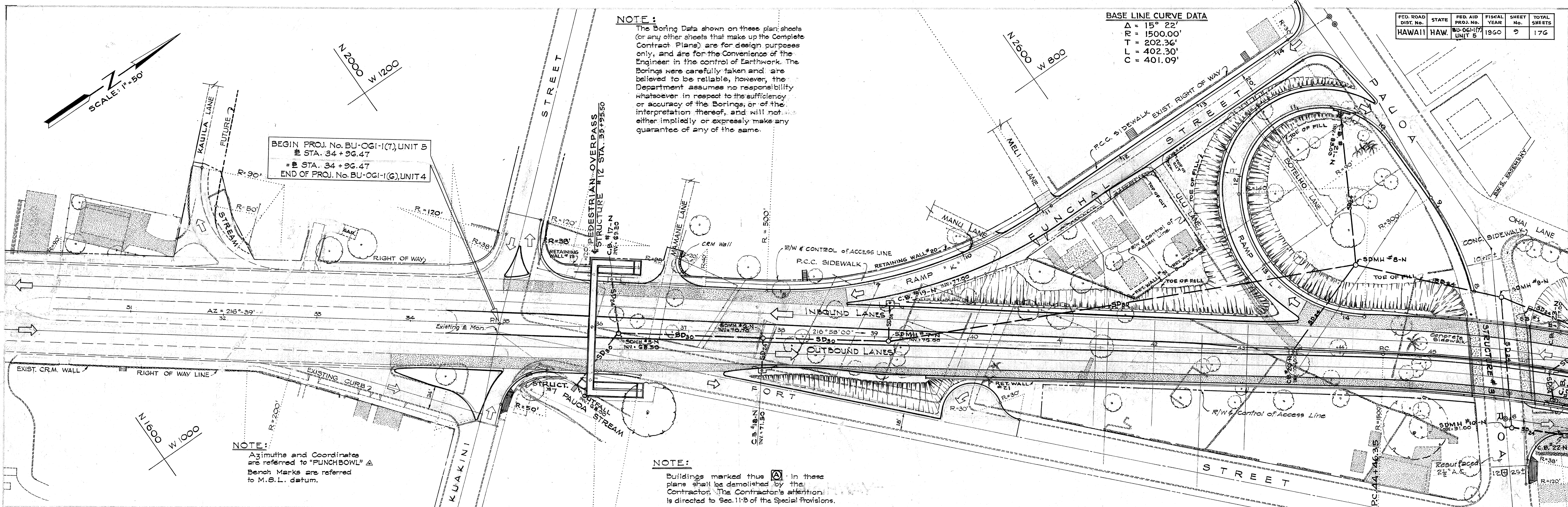
PLAN
SURVEYED
PLOTTER
NOTE BOOK
ALUMINUM CHECKED
ART. OF WAY CHECKED
NO.

PROFILE
SURVEYED
PLOTTER
NOTE BOOK
IS M. A. NOTED
NO.

NOTE:
The Boring Data shown on these plan sheets (or any other sheets that make up the Complete Contract Plans) 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 whatsoever in 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.

BASE LINE CURVE DATA
 $\Delta = 15^\circ 22'$
 $R = 1500.00'$
 $T = 202.36'$
 $L = 402.30'$
 $C = 401.09'$

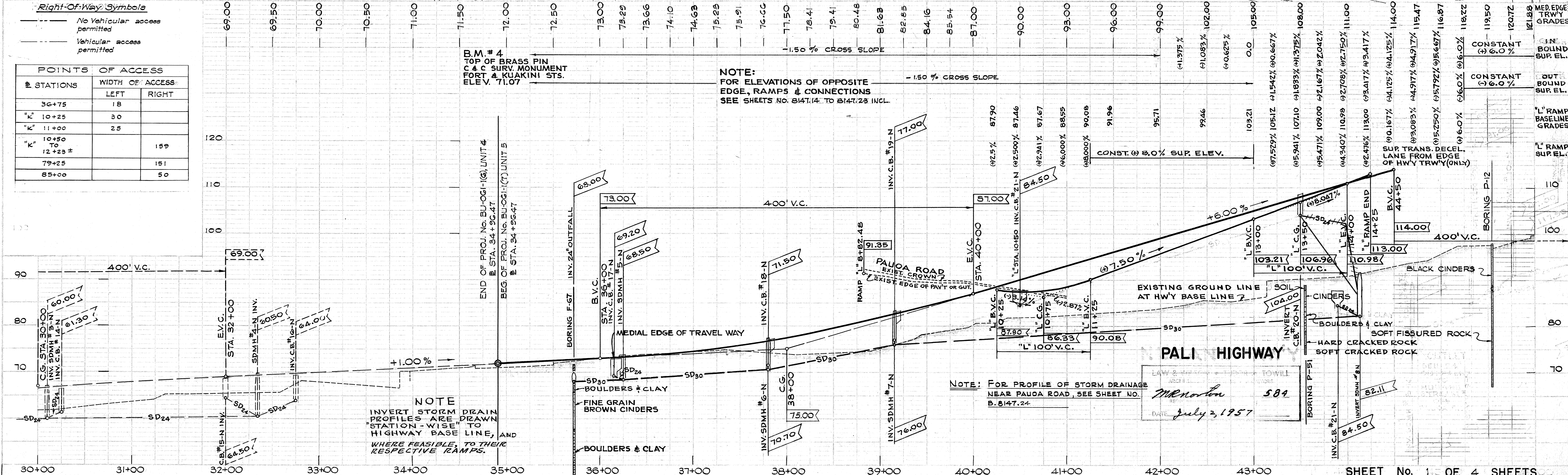
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	BU-OG-1(7)	UNIT 5	1960	9



Right-Of-Way Symbols

- No Vehicular access permitted
- Vehicular access permitted

POINTS OF ACCESS		
STATIONS	WIDTH OF ACCESS	
36+75	18	
"K" 10+25	30	
"K" 11+00	25	
"K" 10+50 TO 12+25		159
79+25		151
85+00		50



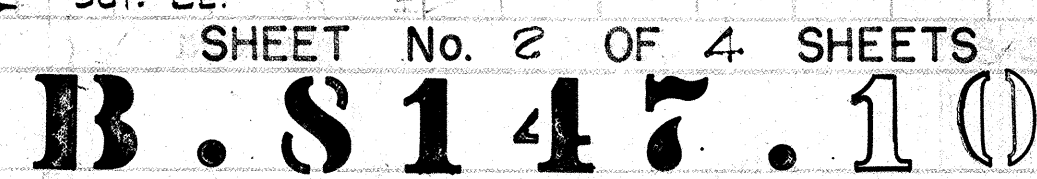
NOTE
INVERT STORM DRAIN PROFILES ARE DRAWN "STATION-WISE" TO HIGHWAY BASE LINE, AND WHERE FEASIBLE, TO THEIR RESPECTIVE RAMP.

NOTE:
FOR ELEVATIONS OF OPPOSITE EDGE, RAMP & CONNECTIONS SEE SHEETS NO. 8147.14 TO 8147.23 INCL.

NOTE: FOR PROFILE OF STORM DRAINAGE NEAR PALI ROAD, SEE SHEET NO. B. 8147.24.

PALI HIGHWAY
LAW & ENGINEERING
ARCHT.
DATE July 3, 1957
584

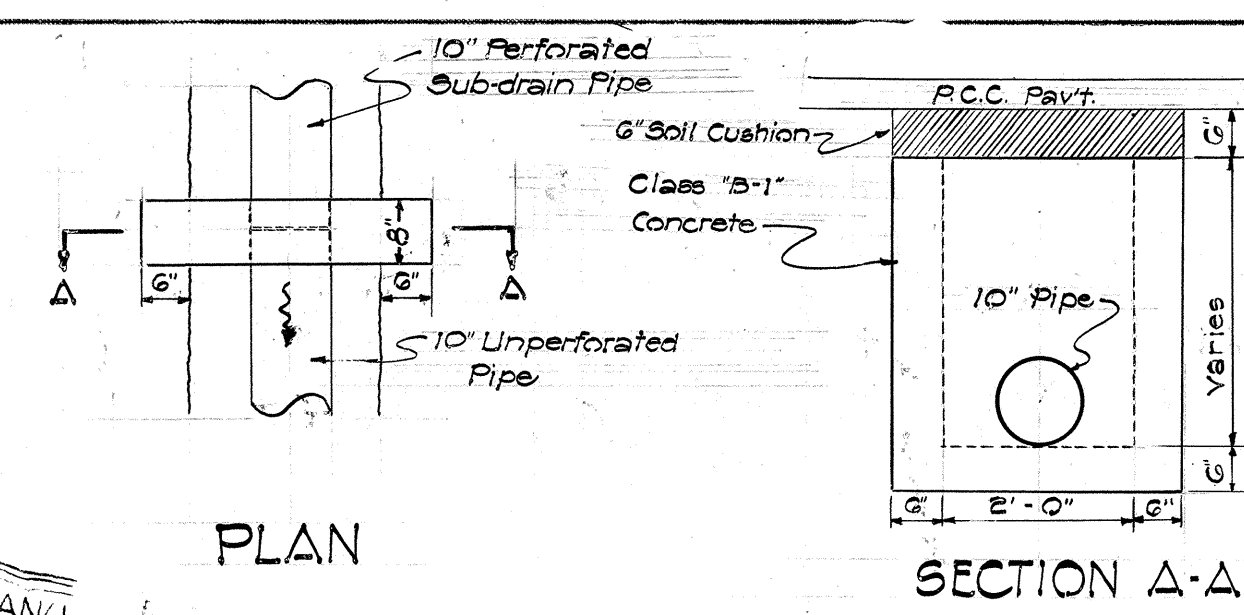
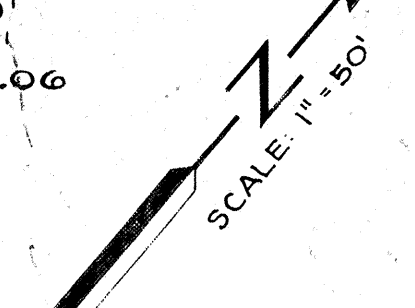
00-B-8-4



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

PROFILE	SURVEYED	BY	DATE
NO.	NOTE BOOK	GRADES CHECKED	
	STRUCTURE	NOTATIONS CH'D.	

BASE LINE CURVE DATA
 $\Delta = 15^\circ 22'$
 $R = 1500.00'$
 $T = 202.36'$
 $L = 402.30'$
 $C = 401.09'$
 $Se = 0.06$



FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	BU-0617	1960	10A	176

REVISED: JAN. 1962

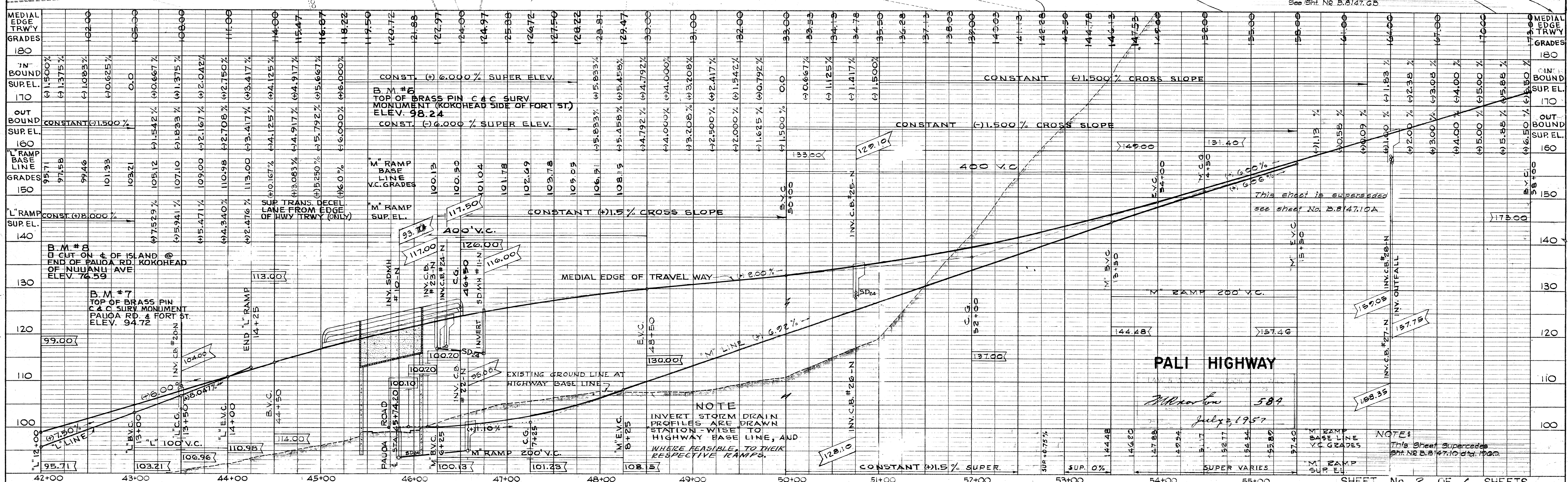
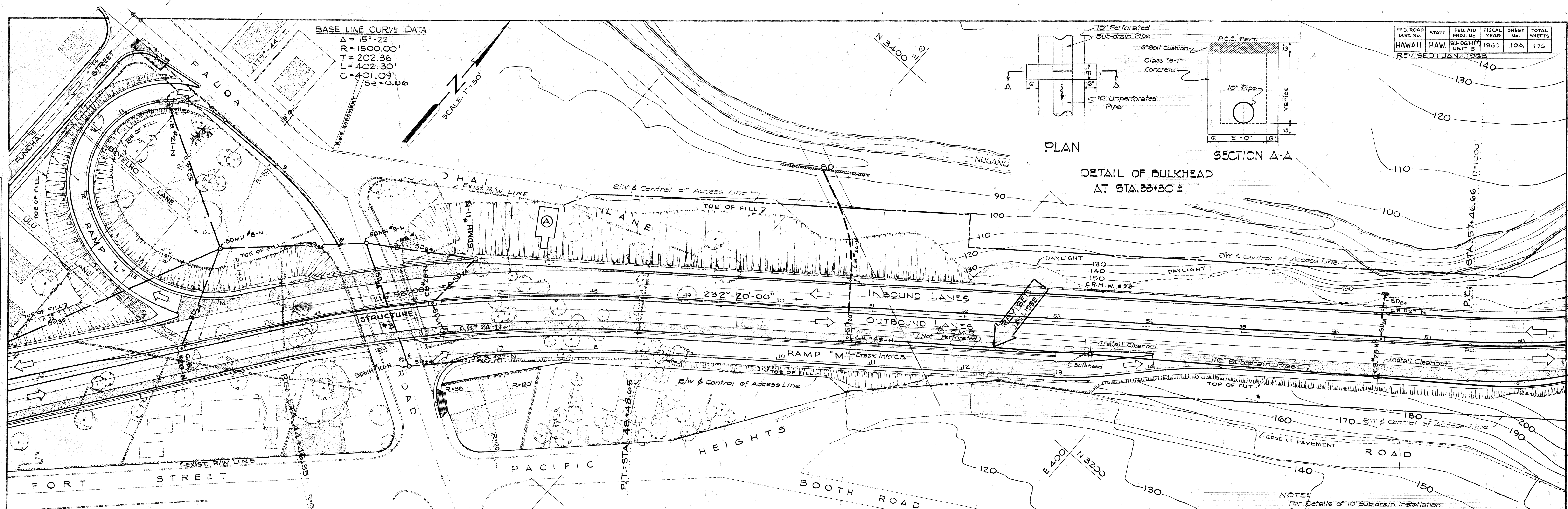


PLATE 1-PLAN-PROFILE O.P.R. & E. STANDARD
 KEUFFEL & ESSER CO., NEW YORK

SHEET No. 2 OF 4 SHEETS

B.8147.10A

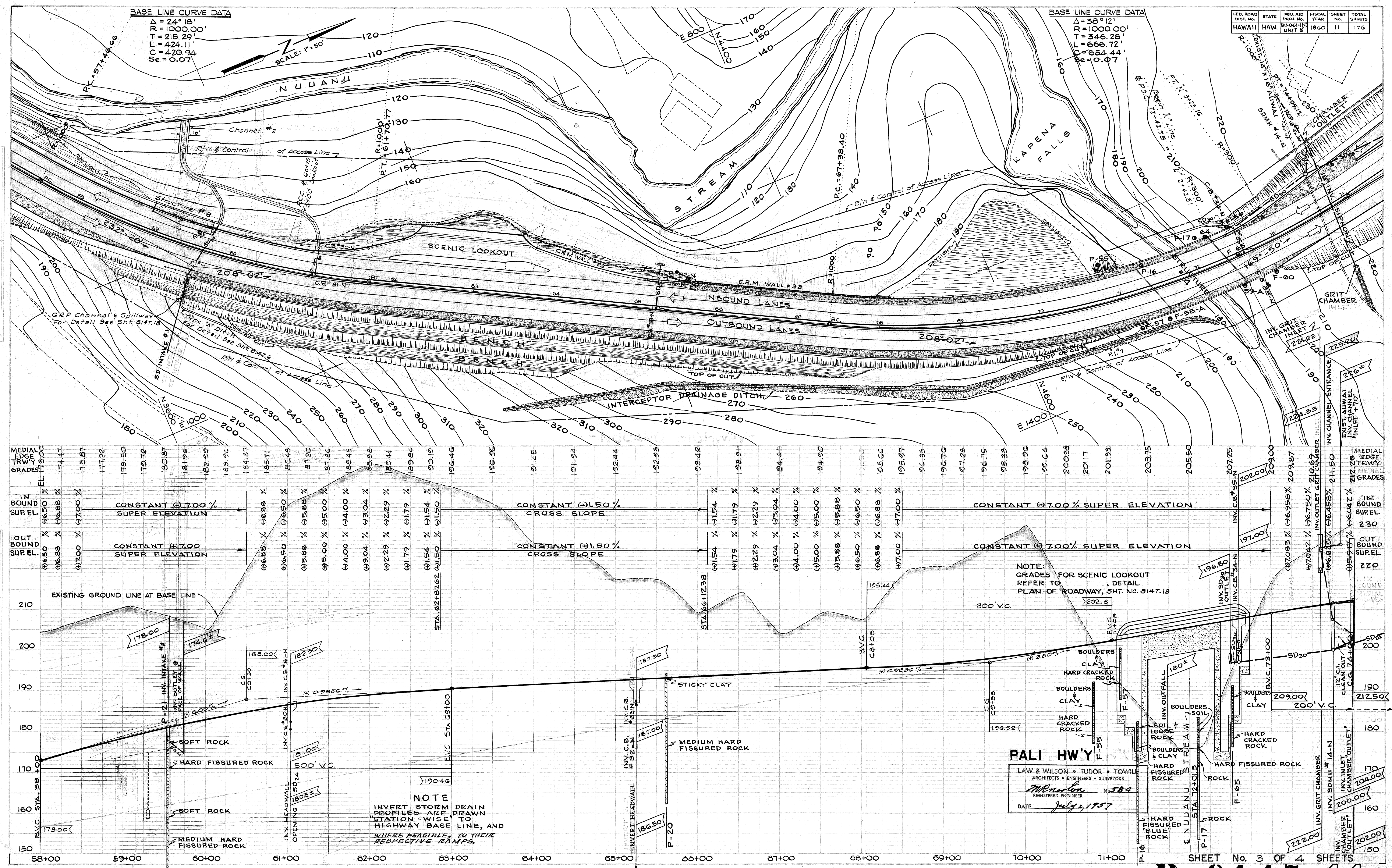
PLAN
 SURVEYED
 PLOTTED
 ALIGNED
 CHECKED
 NO. OF SHEETS
 NO. OF THIS SHEET

PROFILE
 SURVEYED
 PLOTTED
 ALIGNED
 CHECKED
 NO. OF SHEETS
 NO. OF THIS SHEET

BASE LINE CURVE DATA
 $\Delta = 24^\circ 18'$
 $R = 1000.00'$
 $L = 215.29'$
 $LC = 424.11'$
 $SC = 420.94'$
 $Se = 0.07'$

BASE LINE CURVE DATA
 $\Delta = 38^\circ 12'$
 $R = 1000.00'$
 $L = 346.28'$
 $LC = 666.72'$
 $SC = 654.44'$
 $Se = 0.07'$

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	BU-061-17	1960	11	176



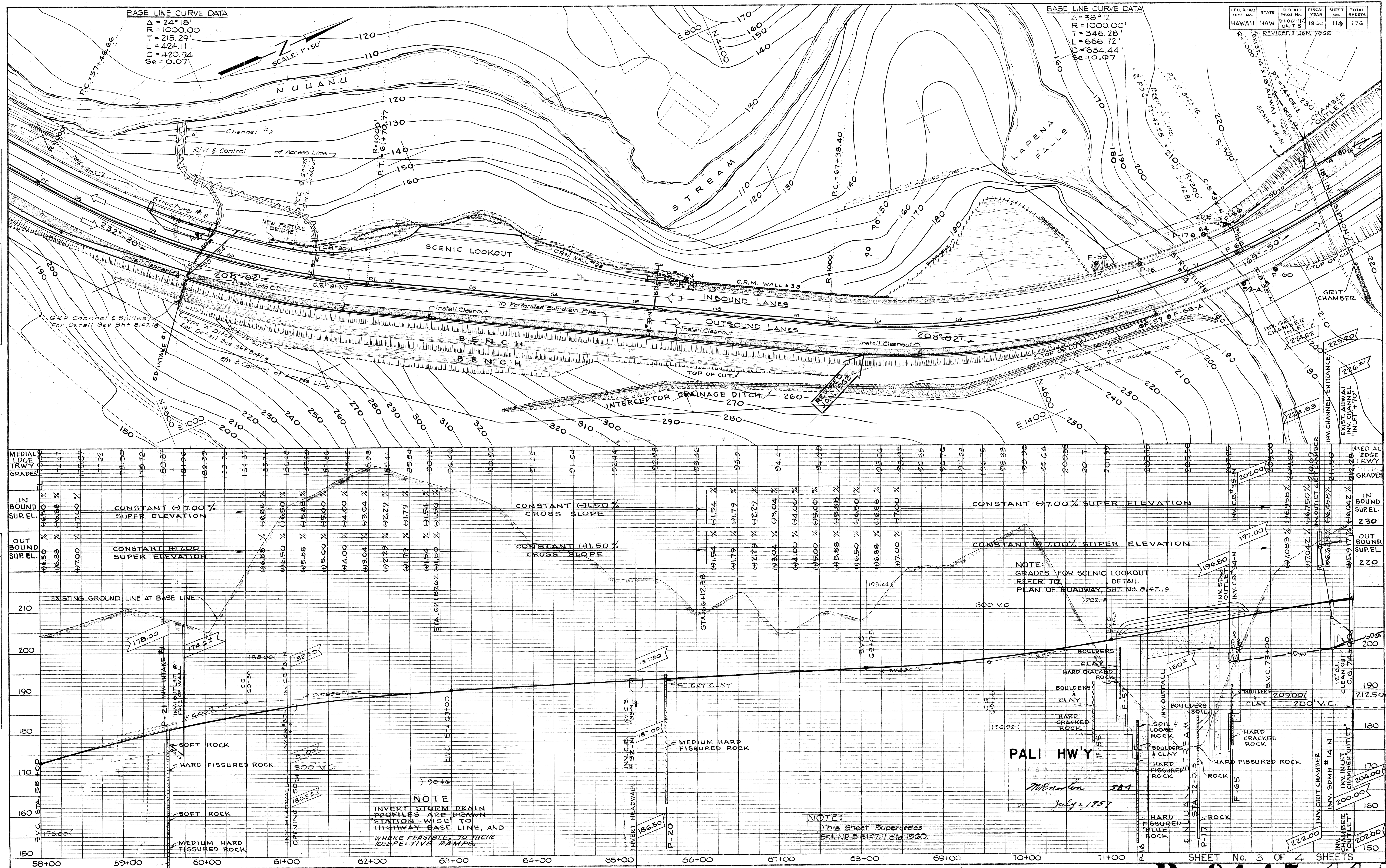
NOTE
 INVERT STORM DRAIN
 PROFILES ARE DRAWN
 "STATION-WISE" TO
 HIGHWAY BASE LINE, AND
 WHERE FEASIBLE, TO THEIR
 RESPECTIVE RAMP.

NOTE:
 GRADES FOR SCENIC LOOKOUT
 REFER TO
 PLAN OF ROADWAY, SHT. NO. 8147.18

PALI HW'Y
 LAW & WILSON • TUDOR • TOWILL
 ARCHITECTS • ENGINEERS • SURVEYORS
 REGISTERED ENGINEER
 DATE July 3, 1957

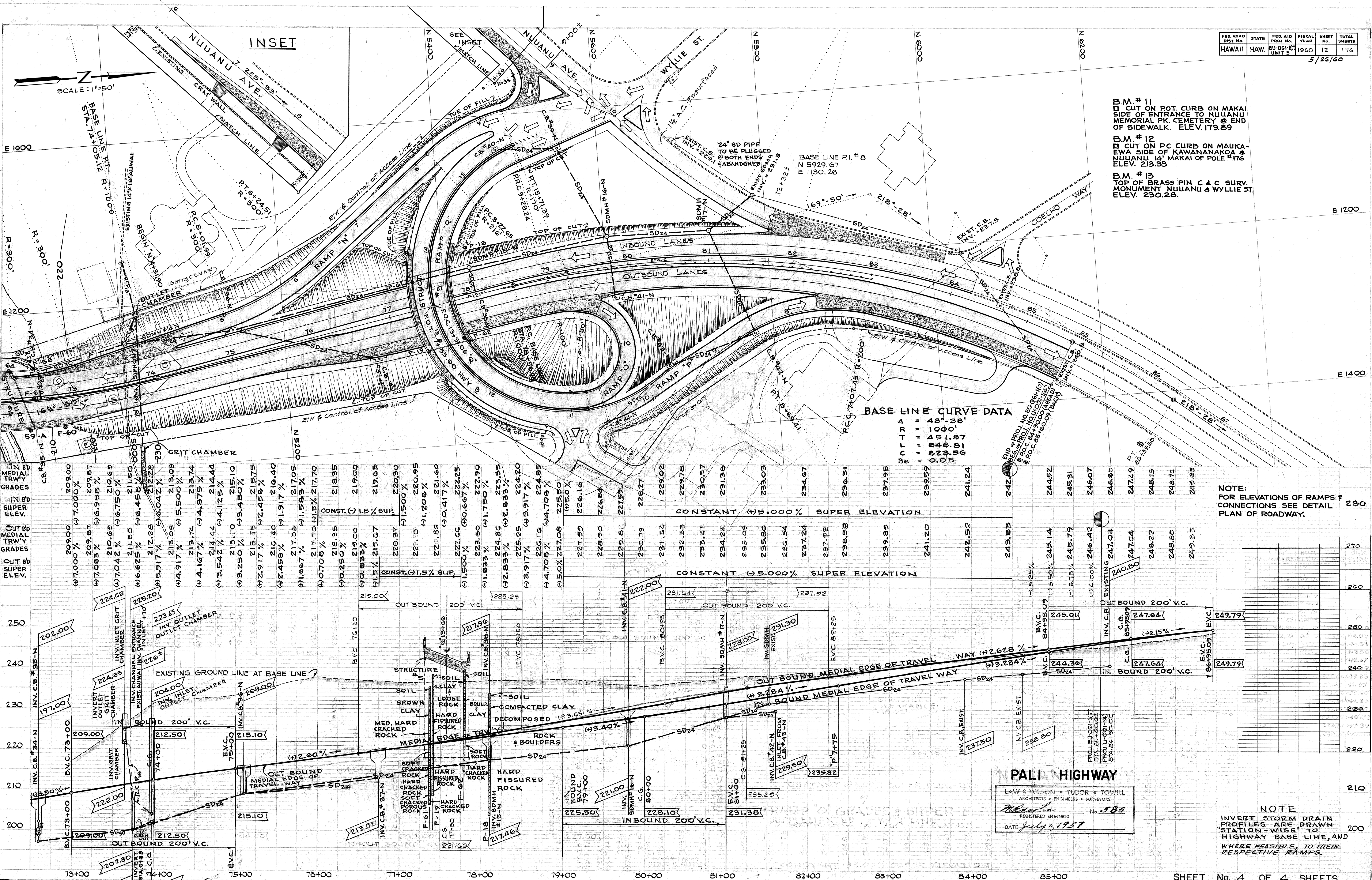
PLAN	SURVEYED _____	BY _____	DATE _____
	PLOTTED _____		
	NOTE BOOK ALIGNMENT CHECKED RT. OF WAY CHECKED NO. _____		

PROFILE	BY	DATE
SURVEYED		
PLOTTED		
GRADES CHECKED		
B. M.'S. NOTED		
STRUCTURE NOTATIONS CH'KD.		
NO.		



PLAN
DATE
BY
CHECKED
NOTED
SCALE
1"=50'

PROFILE
DATE
BY
CHECKED
NOTED
SCALE
1"=50'



B.M. #11
D CUT ON POT CURB ON MAKA
SIDE OF ENTRANCE TO NUUANU
MEMORIAL PK. CEMETERY @ END
OF SIDEWALK. ELEV. 179.89

B.M. #12
D CUT ON PC CURB ON MAUKA-
EWA SIDE OF KAWANANAKOA &
NUUANU 14' MAKAI OF POLE #176
ELEV. 213.33

B.M. #13
TOP OF BRASS PIN C & C SURV.
MONUMENT NUUANU & WYLLIE ST.
ELEV. 230.28

NOTE:
FOR ELEVATIONS OF RAMP &
CONNECTIONS SEE DETAIL
PLAN OF ROADWAY.

NOTE
INVERT STORM DRAIN
PROFILES ARE DRAWN
STATION-WISE FROM
HIGHWAY BASE LINE, AND
WHERE FEASIBLE, TO THEIR
RESPECTIVE RAMP.

PALI HIGHWAY
LAW & WILSON • TUDOR • TOWILL
ARCHITECTS • ENGINEERS • SURVEYORS
REGISTERED ENGINEER
DATE July 2, 1957