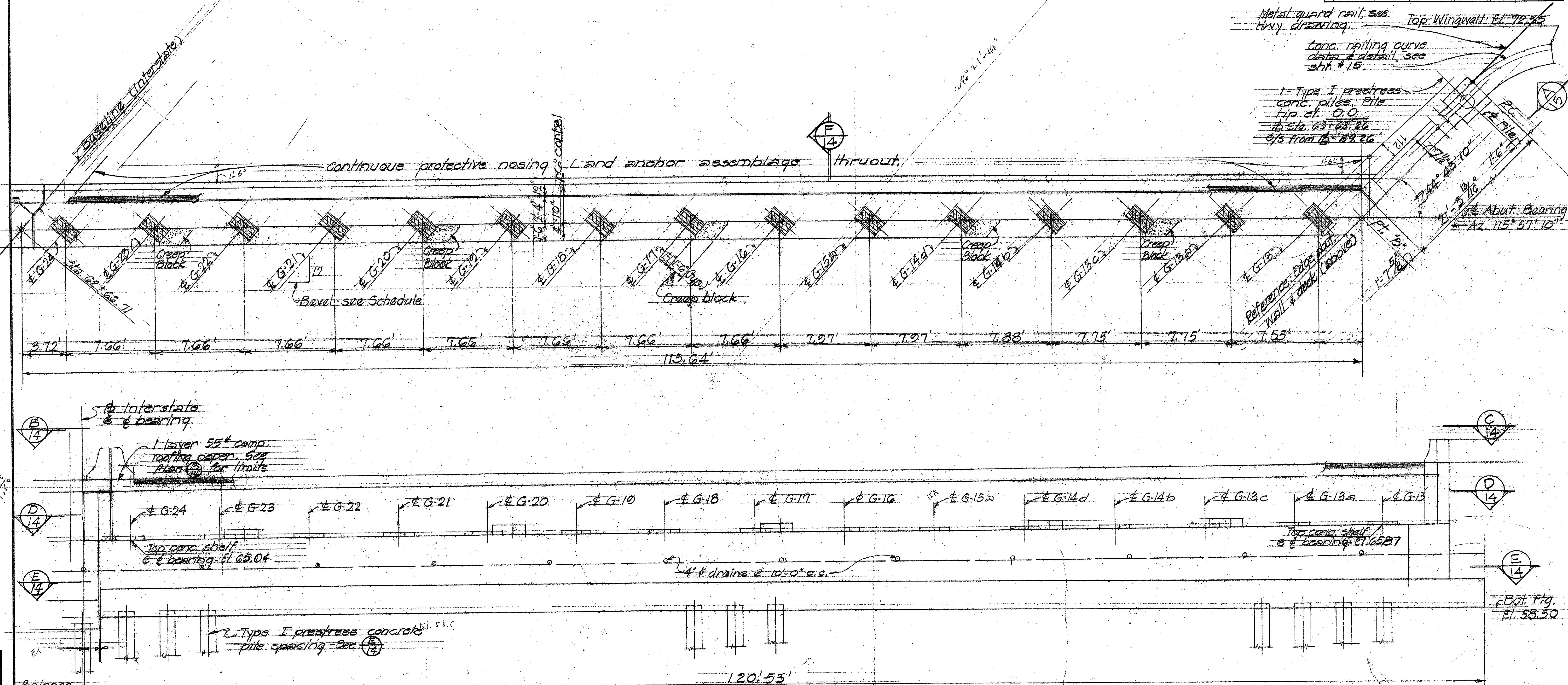


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	1H-1(68)10	1968	124	183



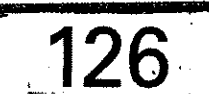
REFERENCE ONLY

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PEARL CITY VIADUCT
ABUTMENT NO. 2 - INBOUND
TOP PLAN, ELEVATION & DETAILS
INTERSTATE ROUTE H-1
F.A.T. Proj. No. I-H-1(68)10
Scale As Noted July 1968

SHEET No. 13 OF 46 SHEETS

NOTE BOOK	TRACED BY _____	44
	DESIGNED BY _____	44
	QUANTITIES BY _____	44
	CHECKED BY _____	44



FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	1-H-1681-10	1969	127	183

Note: For metal guard rail connection to cone end post details, see sheet # QIR

Ref. Top of Wing wall & finish
Interstate roadway grade.

CURVE DATA

$$\begin{aligned}\Delta &= 40^{\circ} 06' 25'' \\ R &= 10.0' \\ L_c &= 7.0'\end{aligned}$$

*4 @ 18 both faces see
"Sect. 41" for treatment of
bars.

Bott. Et. 61.0

4 Pile Sec "Part"
Plan "A" for location
& Pile Tip Elevation.

Top of Abu
ftg & both
of Wingwall

WING WALL N^o 2 ELEVATION

Scale: $1/4" = 1' - 0"$

Ref. front face
of conc barrier

Ref. Edge of
structure line

Ref. front face-
of conc. barrier.

Ref. Edge of structure line.

Ref. Top of Wingwall & Finish
Interstate roadway grade.

For additional reinf.
information, see Sect. H
40.

3-#4 @ 15" x 8'-6" long both ways.

3" cl.
#4 bent @

4" o.c.

#8@6 cont.
(Inside face)

ben.

#4 @ 18" bent. Embed
1'-6" into class A-1
concrete as shown.

#4@18 (Both faces.)

#8 @ 12" (outside face.)

SECTION

Scale: $\frac{1}{2}'' = 1'-0''$

**REFERENCE
ONLY**

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

PEARL CITY VIADUCT

ABUTMENT N^o 2 ~ W.W. #2 &

C.R.M. WALL DETAILS

INTERSTATE ROUTE H-1

F.A.I. Proj. No. I-HI-1(68):10
Scale as noted Jan 1969

SHEET No. 7 OF 9 SHEETS ¹⁵⁸

CHANGE ORDER MAY, 1969 SHEET No. 7 OF 9 SHEETS