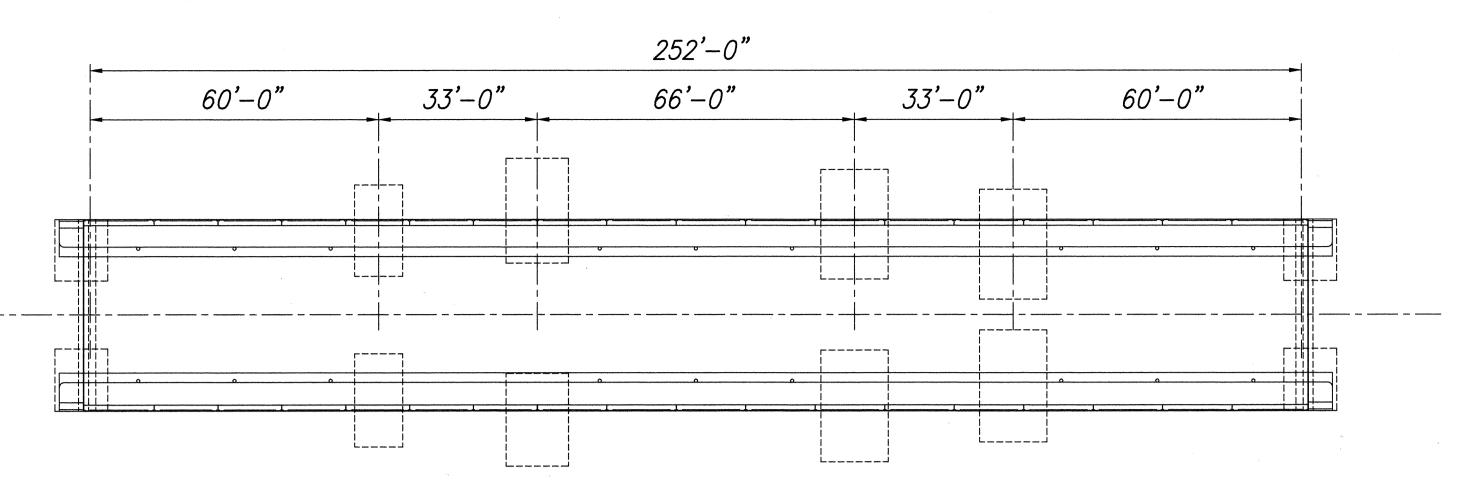
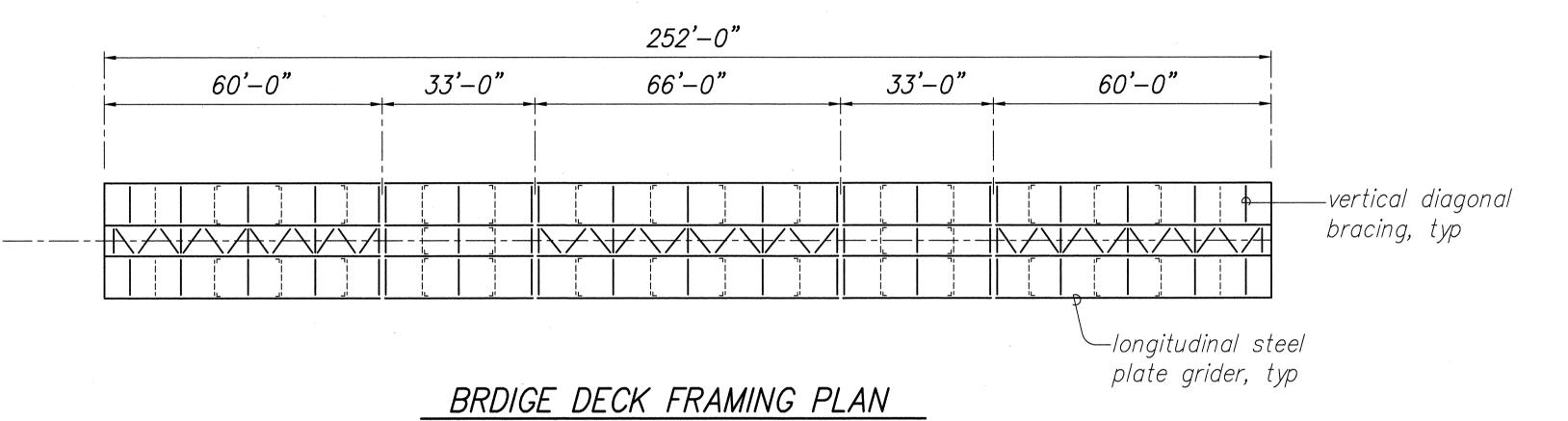
FED. ROAD DIST. NO. STATE FED. AID PROJ. NO. FISCAL SHEET NO. SHEETS

HAWAII HAW. NH-019-2(53) 2001 13 15



CONCRETE BRIDGE DECK AND RAIL PLAN

Scale 1" = 20'-0"



30'-0" 30'-0" 33'-0" 33'-0" 33'-0" 30

Scale 1" = 20'-0"

 $\frac{ELEVATION}{Scale 1" = 20'-0"}$

NOTES:

- 1. Bridge steel members are built—up sections and are represented by single lines in this drawing. Details are omitted for clarity. This drawing is for illustration only.
- 2. Only major structural members are shown.

 Bracing, diaphragms, etc. are not shown.
- 3. Contractor loads are permitted on all plate girders and only those bent joints indicated with an asterisk (*), as illustrated in on this sheet and in Bent #1 Section on Sheets 2 of 2 through, typ for all bents.
- 4. Remove & trim vegetation under bridge to the approval of the Engineer. Cost shall be incidental to other Contract Items.



STATE OF HAWAII

DEPARTMENT OF TRANSPORTATION

HIGHWAYS DIVISION

PAHEEHEE BRIDGE

PLANS AND ELEVATION
HAWAII BELT ROAD

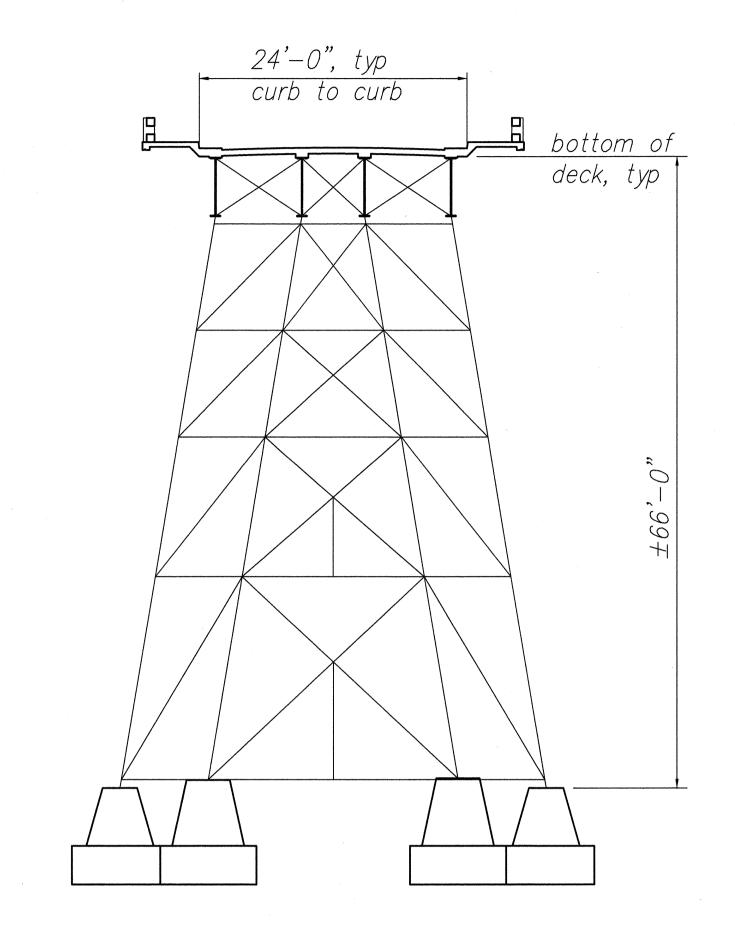
CLEAN AND PAINT STEEL MEMBERS
PAHEEHEE AND HAKALAU BRIDGES
F.A. PROJECT NO. NH-019-2(53)

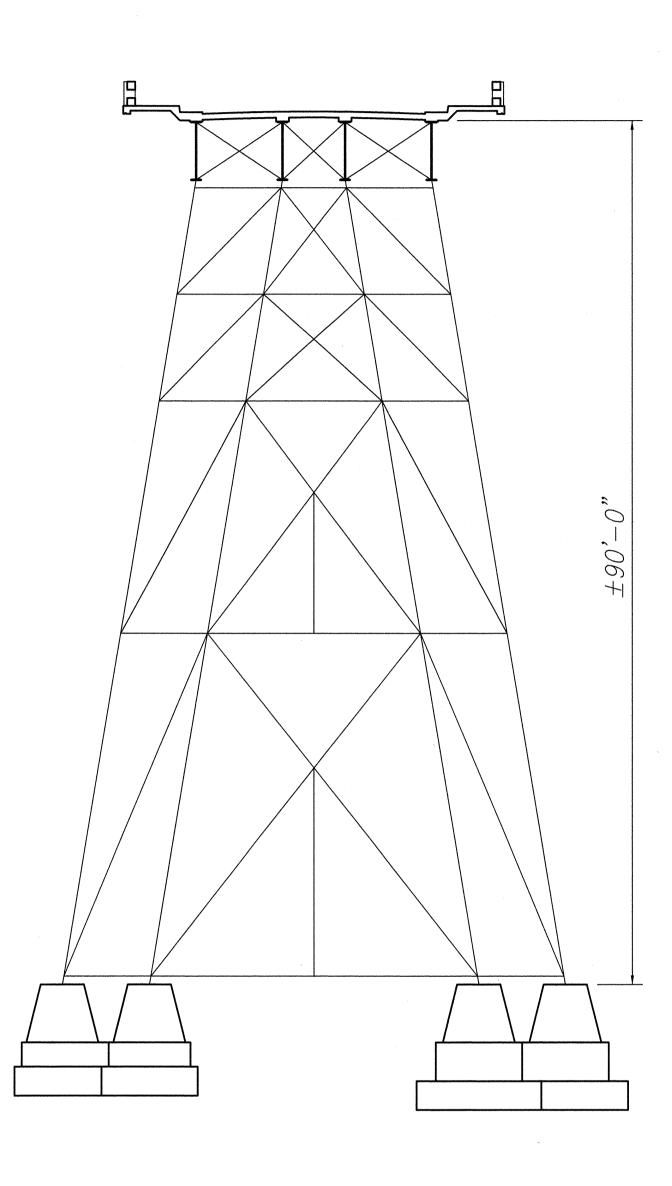
SCALE: AS NOTED DATE: MAR 2001

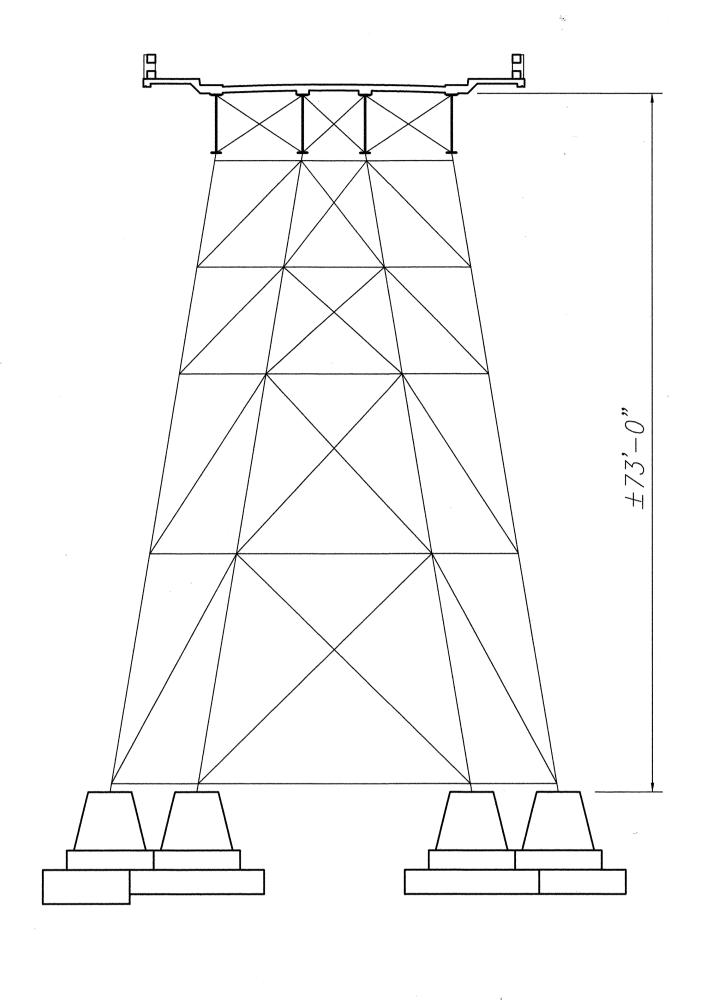
SHEET No. 1 OF 2 SHEETS

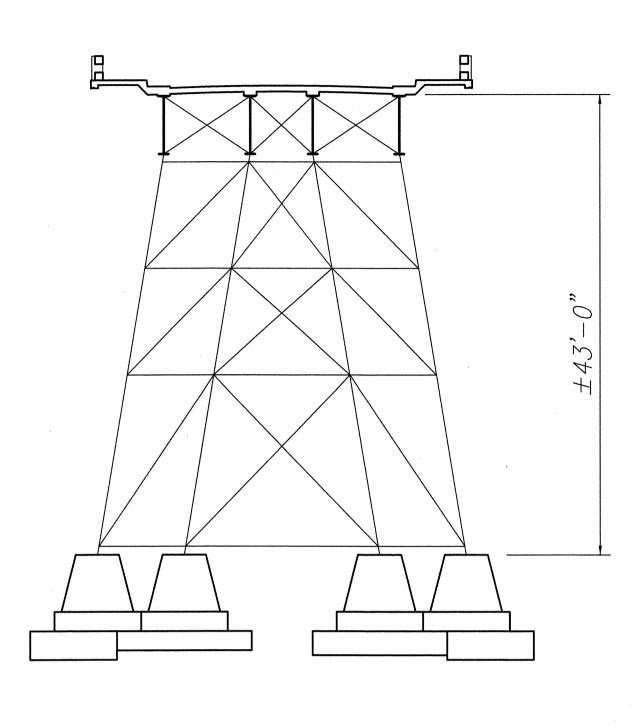
133

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-019-2(53)	2001	14	15







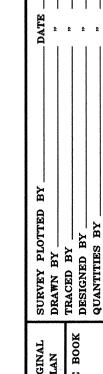


BENT #1 Scale: 1" = 10'-0"

BENT #2 Scale: 1" = 10'-0"

BENT #3 Scale: 1" = 10'-0" BENT #4

Scale: 1" = 10'-0"



LICENSED PROFESSIONAL ENGINEER

STATE OF HAWAII

DEPARTMENT OF TRANSPORTATION

HIGHWAYS DIVISION PAHEEHEE BRIDGE

BENT ELEVATIONS

HAWAII BELT ROAD

CLEAN AND PAINT STEEL MEMBERS

PAHEEHEE AND HAKALAU BRIDGES

F.A. PROJECT NO. NH-019-2(53)

SCALE: AS NOTED **DATE: MAR 2001** SHEET No. 2 OF 2 SHEETS