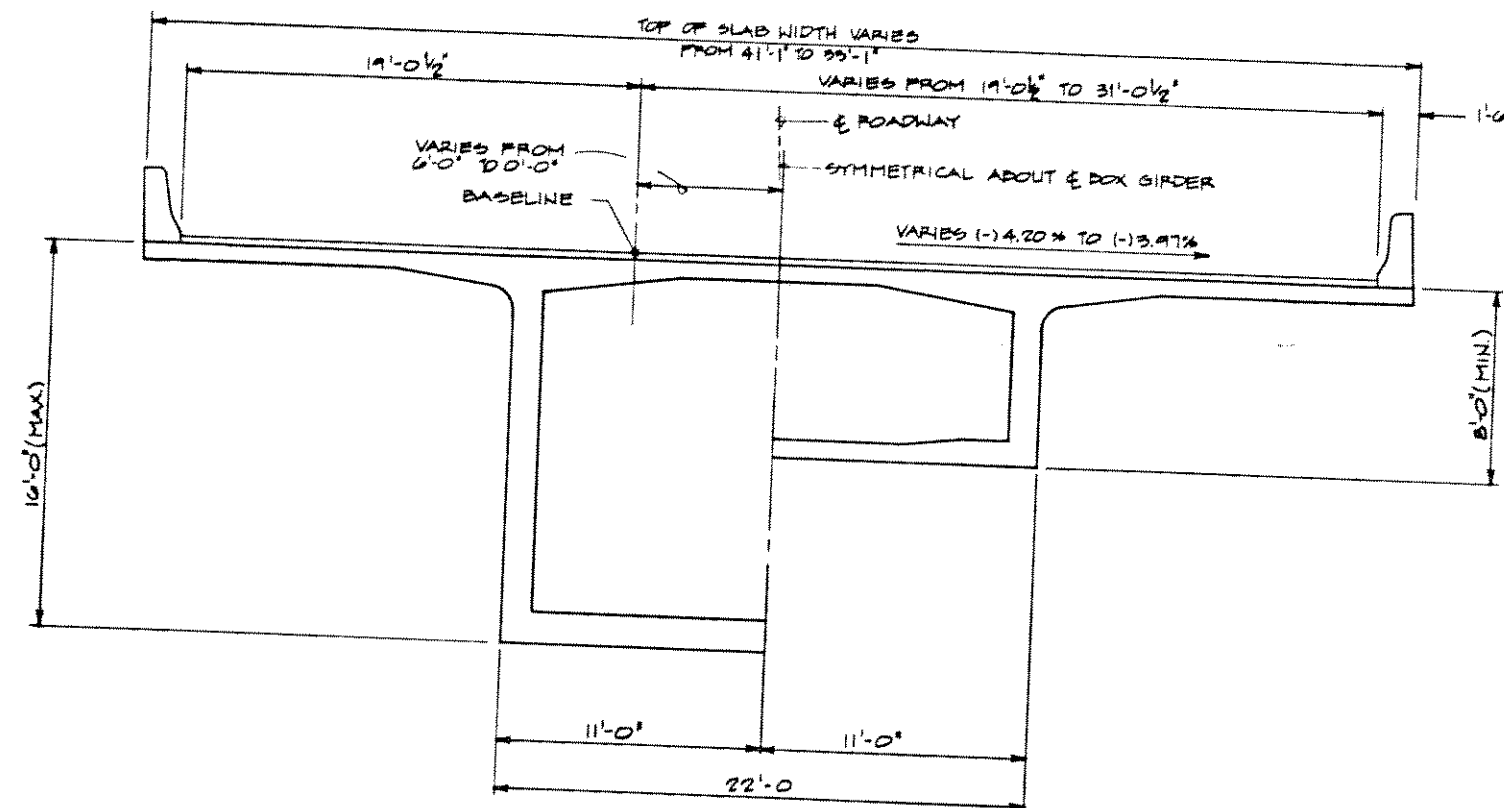
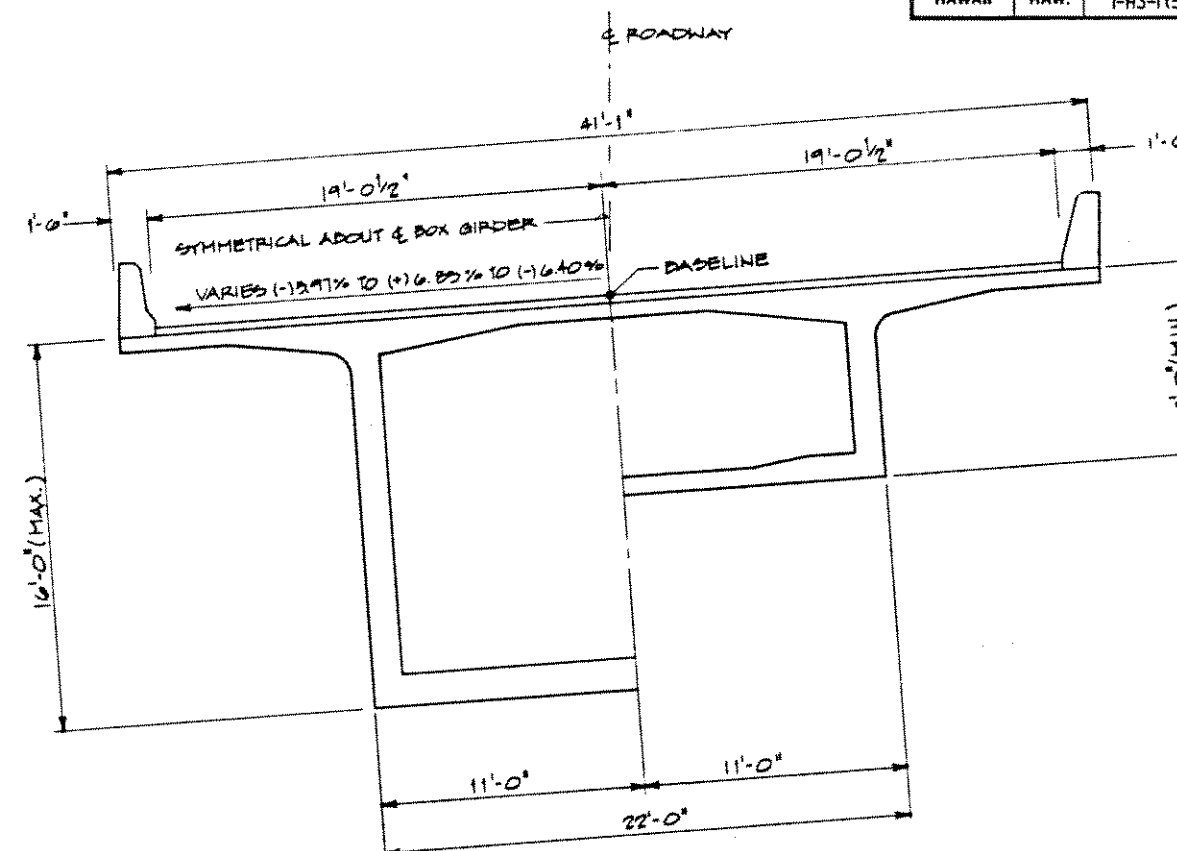


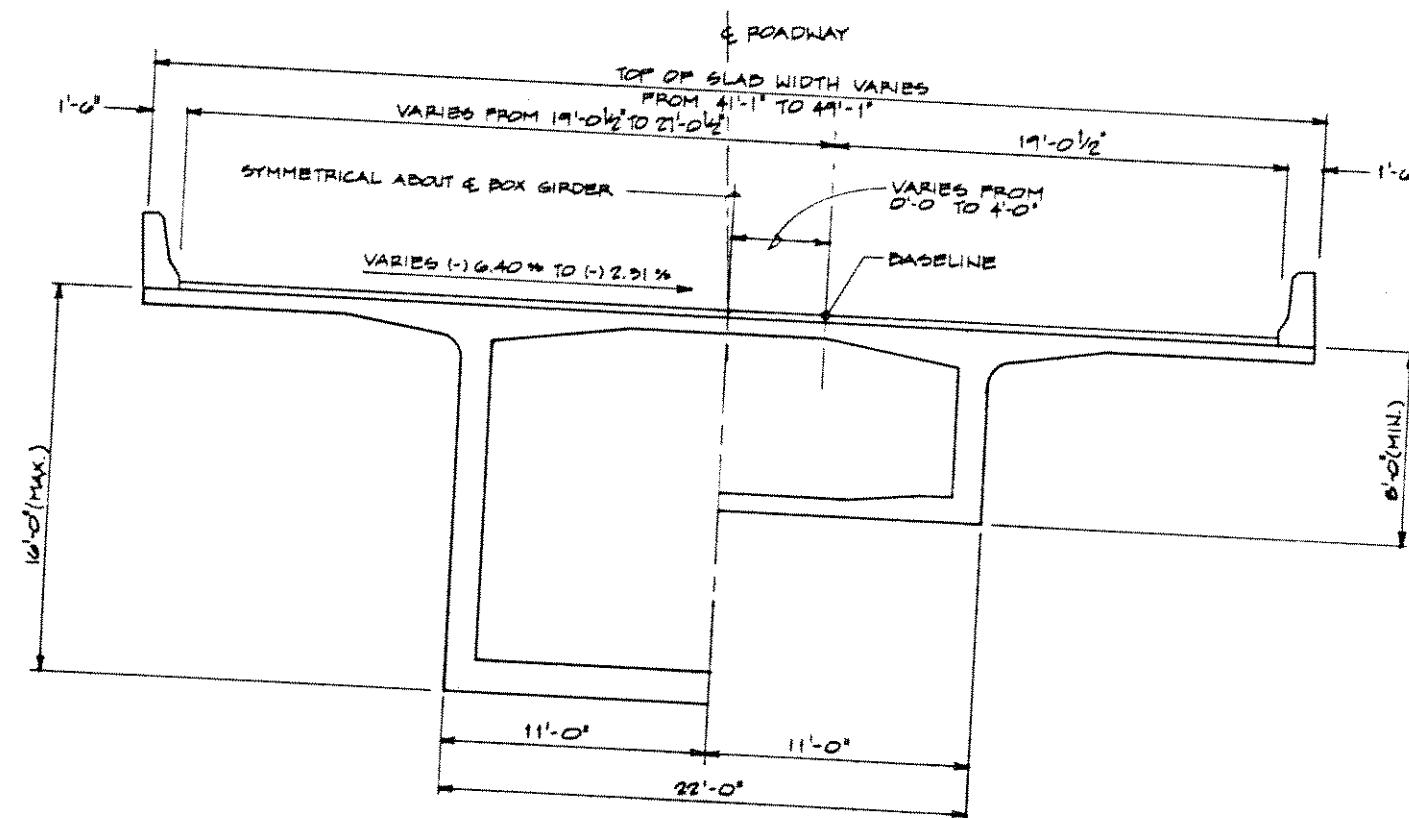
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	I-H3-1(57)	1988		



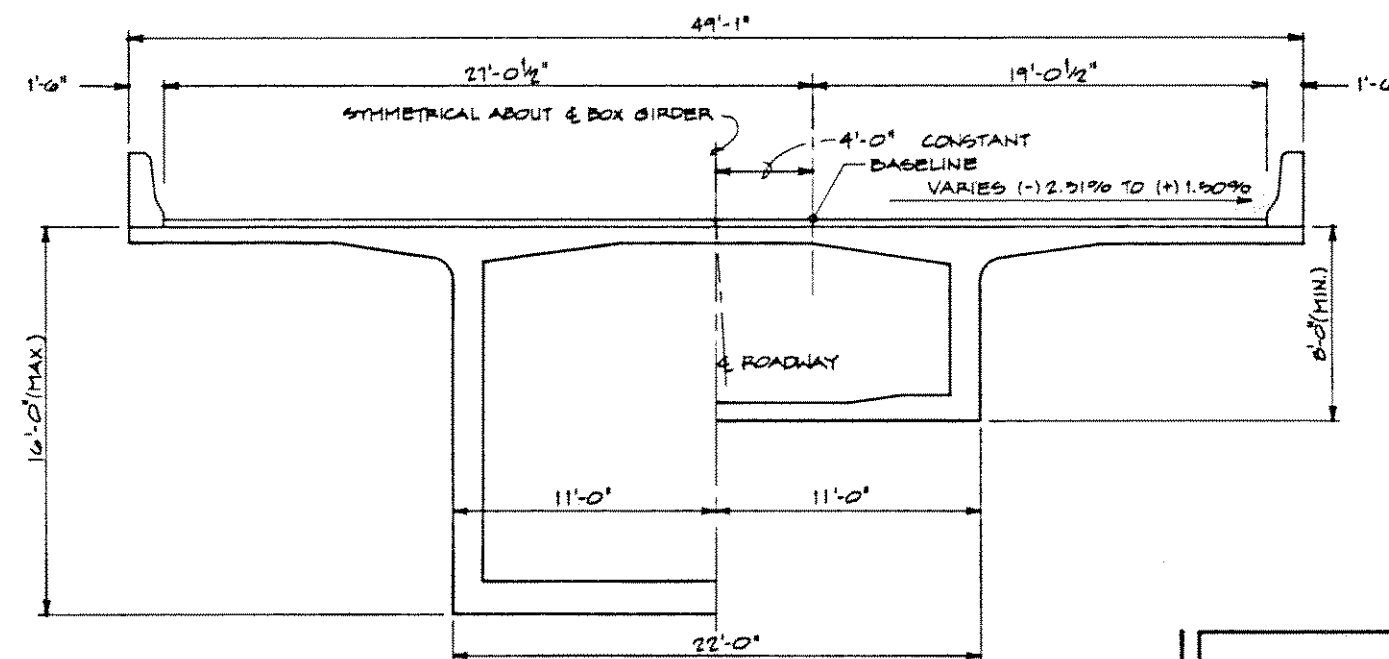
CROSS SECTION FROM STA. 264+65.53 TO STA. 265+82.71
LOOKING UPSTATION



CROSS SECTION FROM STA. 265+82.71 TO STA. 313+95.53
LOOKING UPSTATION

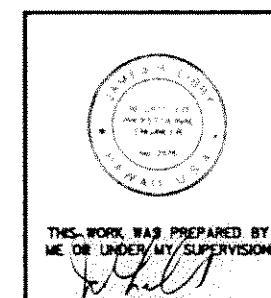


CROSS SECTION FROM STA. 313+95.53 TO STA. 325+30.21
LOOKING UPSTATION



CROSS SECTION FROM
STA. 325+30.21 TO STA. 330+75.53
LOOKING UPSTATION

DATE	REVISION
J. MULLER INTERNATIONAL	E Libby Engineers



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
DECK CROSS SECTIONS
INBOUND
INTERSTATE ROUTE H-3
F.A.I. PROJECT No. I-H3-1(57)
F.A.I. PROJECT No. I-H3-1(58)
SCALE: 1/4"=1'-0" DATE: JUN. 1990
SHEET No. CSI OF SHEETS

Diagram illustrating the cross-section of a bridge deck with various dimensions and construction details:

- Overall Width:** 47'-1" (Total width of the deck).
- Slab Width:** TOP OF SLAB WIDTH VARIES FROM 57'-1" TO 47'-1".
- Internal Widths:**
 - VARIES FROM 35'-0 1/2" TO 25'-0 1/2" (Internal width of the main deck section).
 - 19'-0 1/2" (Width of the right-hand section).
 - 8'-0" TO 9'-0" (Width of the central section).
 - 22'-0" (Width of the right-hand section, including the precast area).
 - 11'-0" (Width of the left-hand section).
 - 22'-0" (Total width of the bottom section).
- Vertical Dimensions:**
 - 1'-6" (Height of the top slab).
 - 10'-0" (Max.) (Height of the main deck section).
 - 6'-0" (MIN.) (Height of the bottom section).
- Construction Details:**
 - SYMMETRICAL ABOUT & BOX GIRDER.
 - & ROADWAY (Centerline of the roadway).
 - BASELINE (Reference line for the deck).
 - ELECTRICAL DUCTS SEE SHEET BDI (Location of electrical ducts).
 - PRECAST (Indicates precast concrete sections).
 - CAST IN PLACE SPAN 1 ONLY (Indicates cast-in-place concrete for Span 1).
- Other Notes:**
 - (-) 3.9% (Slope or grade indicator).

DIST. NO.	STATE	PROJ. NO.	YEAR	N
HAWAII	HAW.	1-H3-1(57)	1988	

[illegible]

Hand-drawn cross-section diagram of a bridge deck and roadway. The diagram shows a T-shaped cross-section. The top part is the bridge deck, which is 41'-1" wide at the top. It has a 1'-0" thick top layer. The deck is divided into two main sections, each 19'-0 1/2" wide. A centerline is marked, labeled "SYMMETRICAL ABOUT C BOX GIRDER" and "BASELINE". The bottom of the deck is labeled "VARIES (-) 1.50% TO (-) 0.63%". Below the deck is the "ROADWAY", which is 11'-0" wide. To the right of the roadway is a section labeled "ELECTRICAL DUCTS SEE SHEET ED1" with a dimension of 8'-0" (MIN.). The total width of the structure at the bottom is 16'-0" (MAX.).

08/23/91		ADDED NOTE.	
DATE		REVISION	
 J. MULLER INTERNATIONAL		 Libby Engineers	

SCALE : 1/4"=1'-0" DATE : JUN. 1990

1. The first step is to identify the problem or question that needs to be answered. This involves understanding the context and the specific requirements of the task.