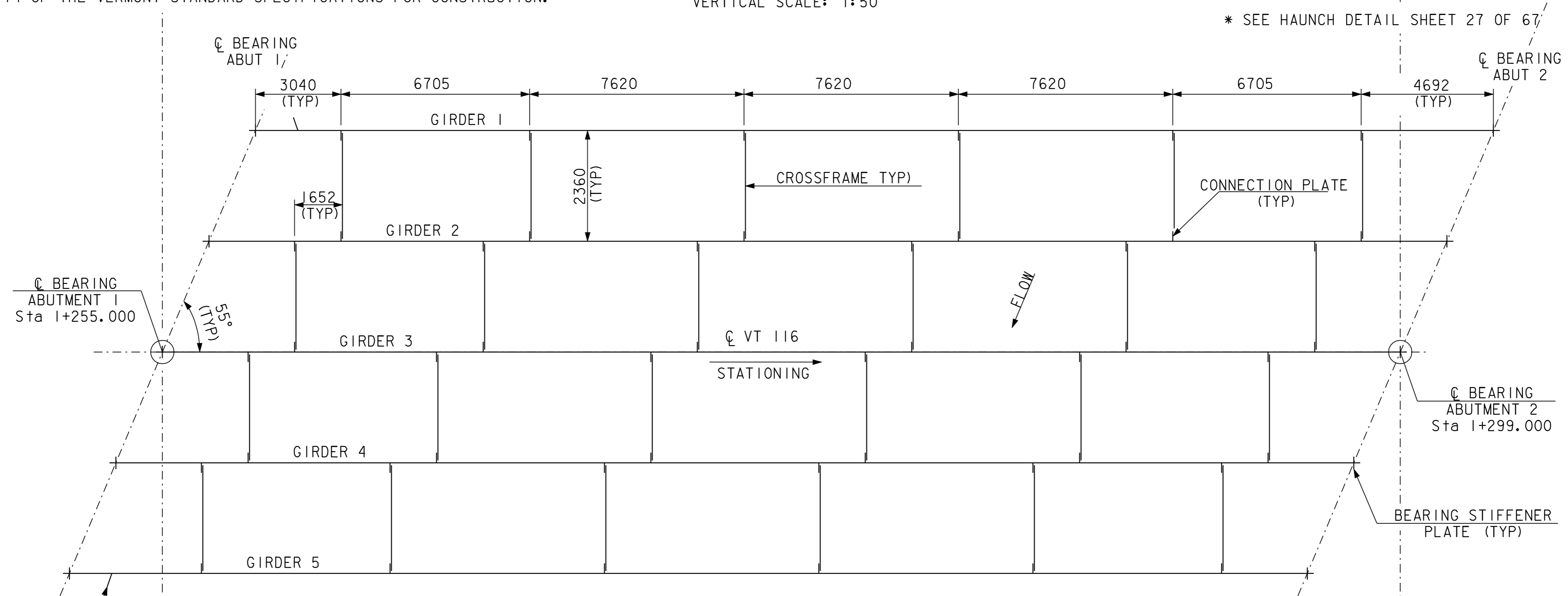


NOTE: TOP FLANGE MUST MEET (CVN) REQUIREMENT ONLY FOR 5000 FROM ENDS OF GIRDER.

### GIRDER ELEVATION

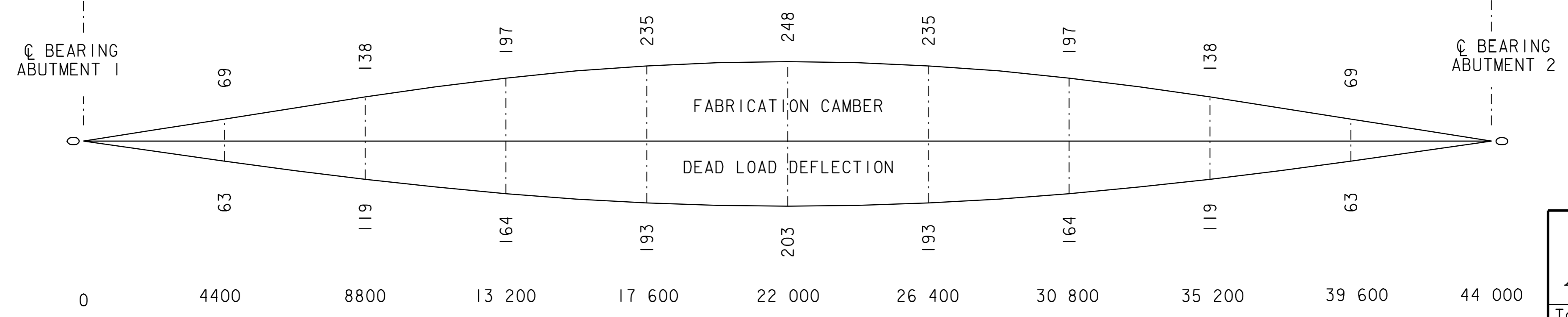
HORIZONTAL SCALE: 1:100  
VERTICAL SCALE: 1:50

NOTE: ALL MEMBERS OR PLATES MARKED (CVN) AND ONLY THOSE MEMBERS MUST MEET THE CHARPY V-NOTCH REQUIREMENTS FOR MAIN MEMBERS AS INDICATED IN SECTION 714 OF THE VERMONT STANDARD SPECIFICATIONS FOR CONSTRUCTION.



### FRAMING PLAN

HORIZONTAL SCALE: 1:100  
VERTICAL SCALE: 1:60



### CAMBER & DEAD LOAD DEFLECTION DIAGRAM

HORIZONTAL SCALE: 1:100  
VERTICAL SCALE: 1:1

DEAD LOAD DEFLECTIONS INCLUDES GIRDER, DECK, AND ALL SUPER IMPOSED DEAD LOADS. FINAL RESIDUAL CAMBER = 45

## STATE OF VERMONT AGENCY OF TRANSPORTATION

Town of	BRISTOL	Bridge No.	10
Highway No.	VT 116	Log Sta.	
		Surv. Sta.	
VT 116 OVER NEW HAVEN RIVER			
FRAMING PLAN & GIRDER ELEVATION			
Designed By	LACKEY	Drawn By	LACKEY
Checked By	COLGROVE	Bridge Design Supervisor	PORTALUPI
Date	12/98	Date	12/98
PROJECT	BRISTOL	PROJECT NO.	ER 021-1 (13)
I.G.C. Info. /str2/78f188/sf188sp.dgn		sf188sp3.i	
Bridge Sheet No.	Sheet 36 of 67		