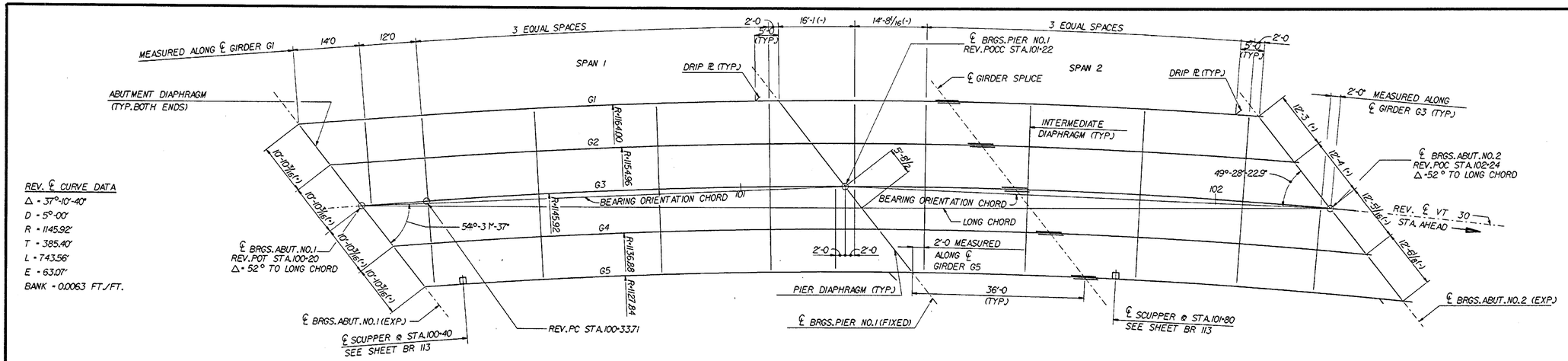
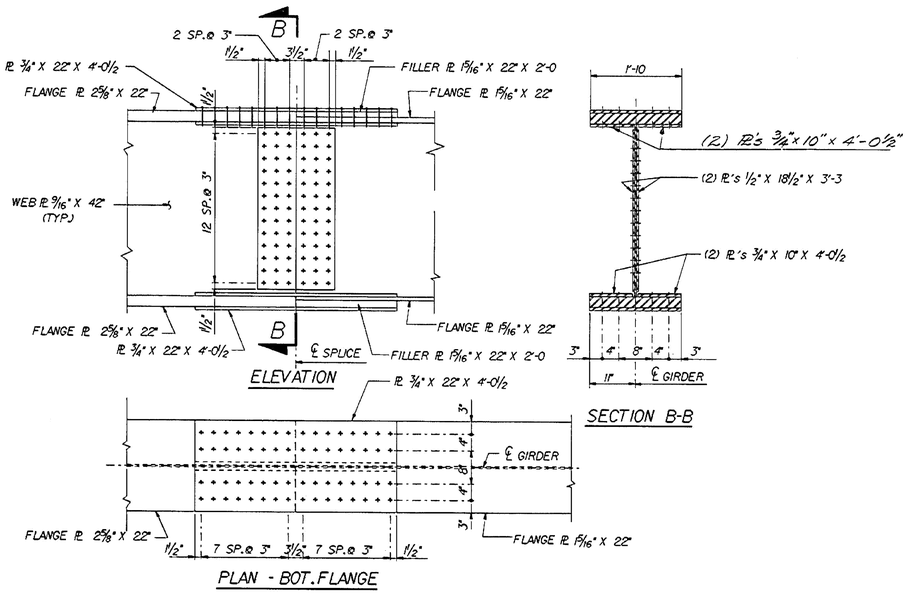


REV. ℄ CURVE DATA
Δ = 37°-10'-40"
D = 5°-00'
R = 1145.92'
T = 385.40'
L = 743.56'
E = 63.07'
BANK = 0.0063 FT./FT.

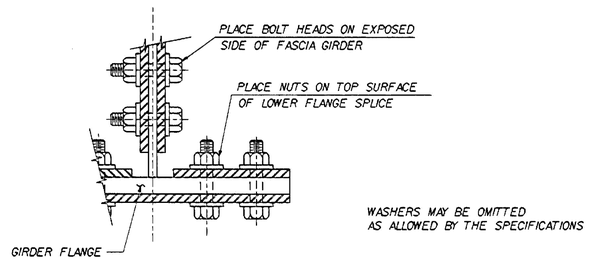
FRAMING PLAN

SCALE: 3/32" = 1'-0



GIRDER SPLICE

SCALE: 3/4" = 1'-0



BOLTED SPLICE DETAIL

N.T.S.

NOTES

1. FOR GENERAL NOTES, SEE SHEET BR 100.
2. ALL INTERMEDIATE DIAPHRAGMS ARE LOCATED ON RADIAL LINES FROM THE CENTER OF CURVE FOR THE REV. ℄ OF VT 30.
3. GIRDER DIMENSIONS SHOWN ARE HORIZONTAL ARC LENGTHS MEASURED ALONG ℄ OF GIRDERS.
4. ALL FIELD CONNECTIONS SHALL BE MADE WITH 7/8" Ø H.S. A325 BOLTS IN 15/16" Ø HOLES, UNLESS NOTED OTHERWISE.
5. ALL SPLICE PLATES AND FILLER PLATES SHALL BE A588 STEEL.
6. FOR GIRDER ELEVATION, SEE SHEET BR 109.
7. FOR CAMBER AND DEAD LOAD DEFLECTION DIAGRAMS, SEE SHEET BR 110.
8. FOR ABUTMENT, PIER AND INTERMEDIATE DIAPHRAGM DETAILS, SEE SHEET BR 111.
9. FOR BEARING DETAILS, SEE SHEET BR 112.
10. SEE STD. SCB-07-71 FOR DETAILS OF THE DRIP PLATE.

STATEWIDE - SOUTHWEST REGION
BHF MEMB(20)
SHEET 29 OF 47
BRIDGE 29
FOR REFERENCE ONLY

GANNETT FLEMING TRANSPORTATION ENGINEERS, INC.

STATE OF VERMONT
AGENCY OF TRANSPORTATION

TOWN OF JAMAICA	Bridge No. 29
	Log Sta. 102+79
HIGHWAY NO. VT 30	Surv. Sta. 101+22
VT 30 OVER WEST RIVER	
FRAMING PLAN AND GIRDER SPLICE	
Designed by P.G.NORTON	Drawn by G.P.MILAKOVIC
Checked by M.J.WALSH DATE: 2-86	Bridge Design Supervisor P.G.NORTON DATE: 3-86
PROJECT JAMAICA	PROJECT NO. BRF 015-1(7)
Bridge Sheet No. BR 108	Sheet 33 of 120