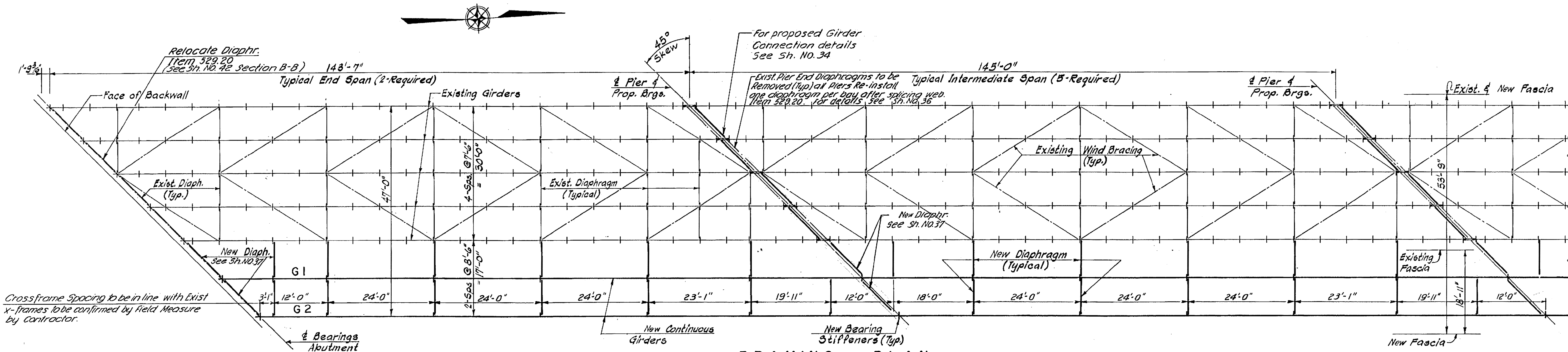
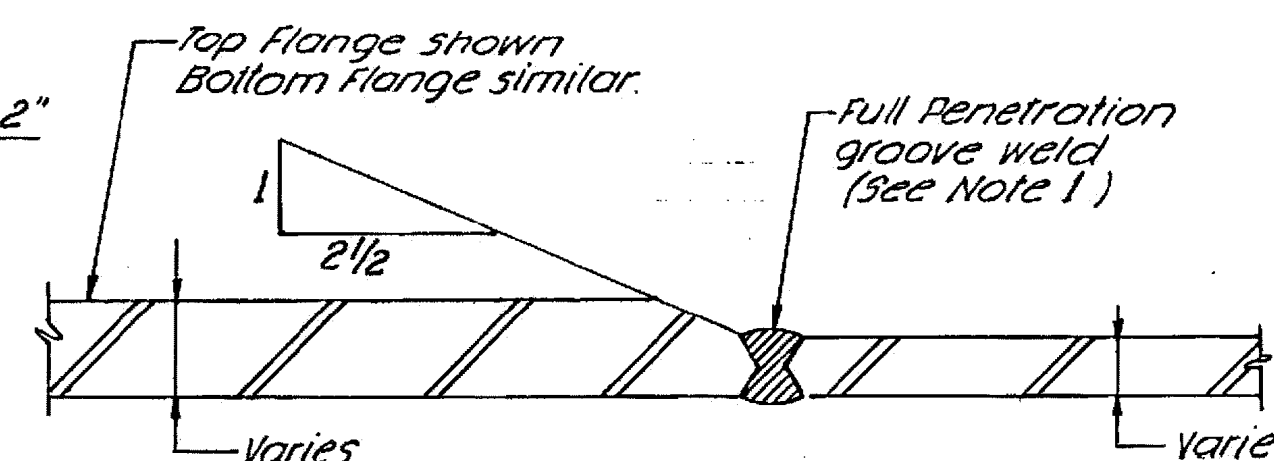
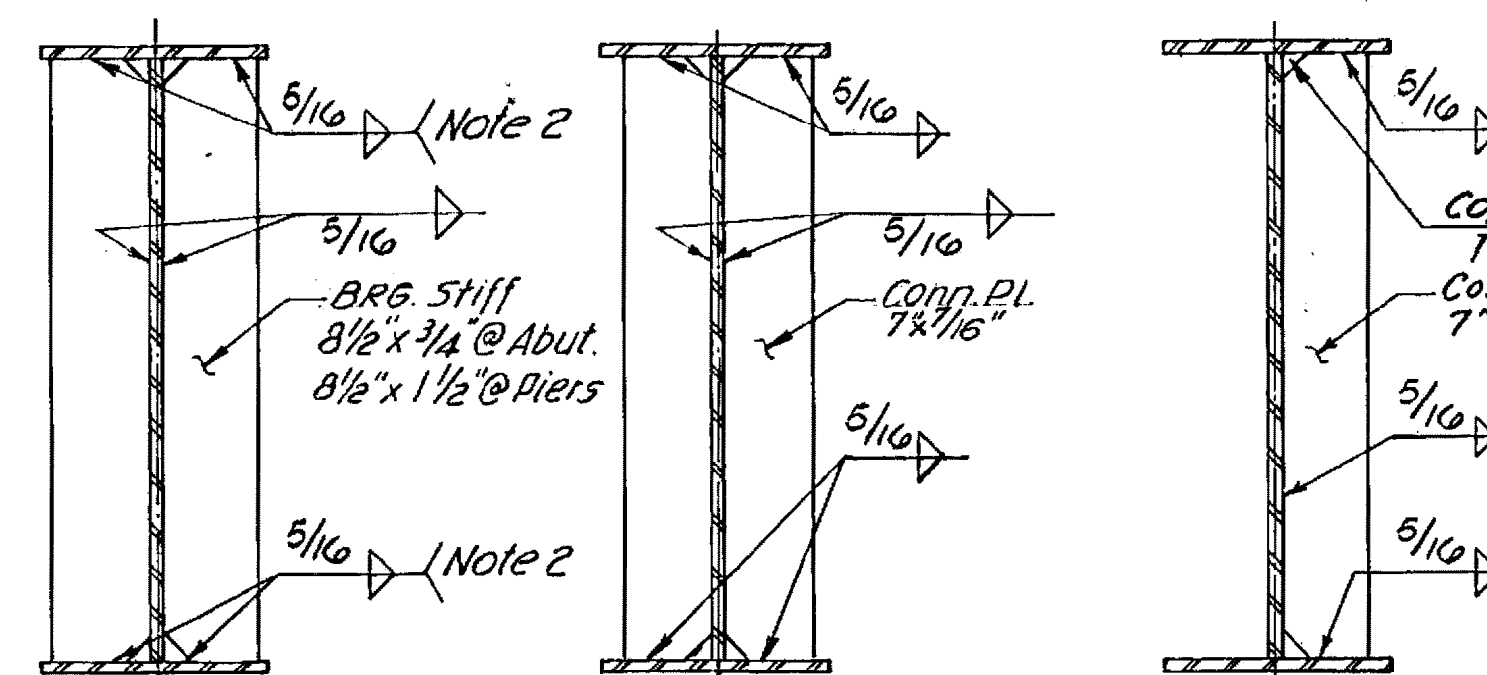
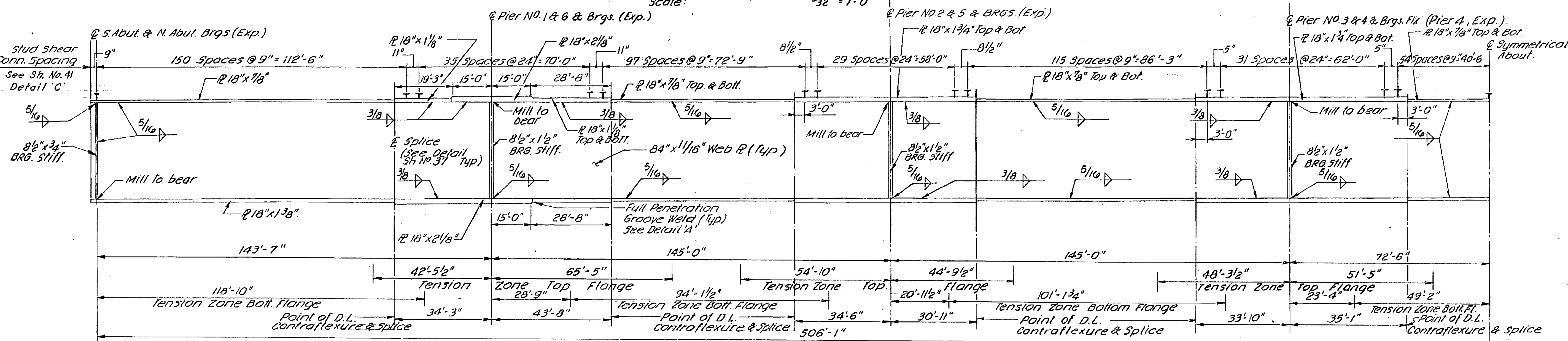




DESIGN LOAD TABLE			
	UNIT	G1	G2
		KIPS/FT	KIPS/FT
D. L.	SLAB	.903	.950
	MISC. MET.	.025	.013
	GIRDER	.305	.305
	HAUNCH	.038	.019
	TOTALS	1.271	1.287
S. D. L.	WEARING SURFACE	.266	.266
	BRUSH CURB	.086	.086
	RAILING	.011	.011
	TOTALS	.363	.363
LIVE LOAD		HS 25	



NOTES:

- The cost of radiographic inspection and of preparation for radiography, together with the cost of providing access and of furnishing adequate facilities for the review of radiographs in the shop or field, shall be included in the price bid for structural steel.
- No welding of bearing stiffeners to tension flanges. Plates shall be "Milled to bear" for bearing stiffeners.
- Within the tension zones delineated, there shall be no welding permitted other than what is detailed on the Plans. Welding for the attachment of forms, ties etc. shall not be permitted.
- For painting of structural steel, see Note 3. "General Notes" Sh. NO. 20
- All new steel to be A36 in accordance with AASHTO M 183, unless otherwise noted.

JACKING LOADS (EXISTING BEAMS)
FASCIA BEAMS: 111 KIPS (ea. end)
INTERIOR BEAMS: 117 KIPS (ea. end)
(Payment Item 502.11 Shoring Superstructure bearings)

SOUTH BURLINGTON - WINOOSKI
IM BPNT(S)
SHEET 9 OF 10
BRIDGE 70N&S
FOR REFERENCE ONLY

BR 18 OF 58

PORTATION
IR 089-3 (9)

EXISTING & PROPOSED FRAMING PLAN AND NEW GIRDER DETAILS

DATE JULY 1987 SCALE AS NOTED SHEET NO. 35

CHAS. H. SELLS, INC.

CONSULTING ENGINEERS BEDFORD HILLS, NEW YORK
REV. 3/28/88

