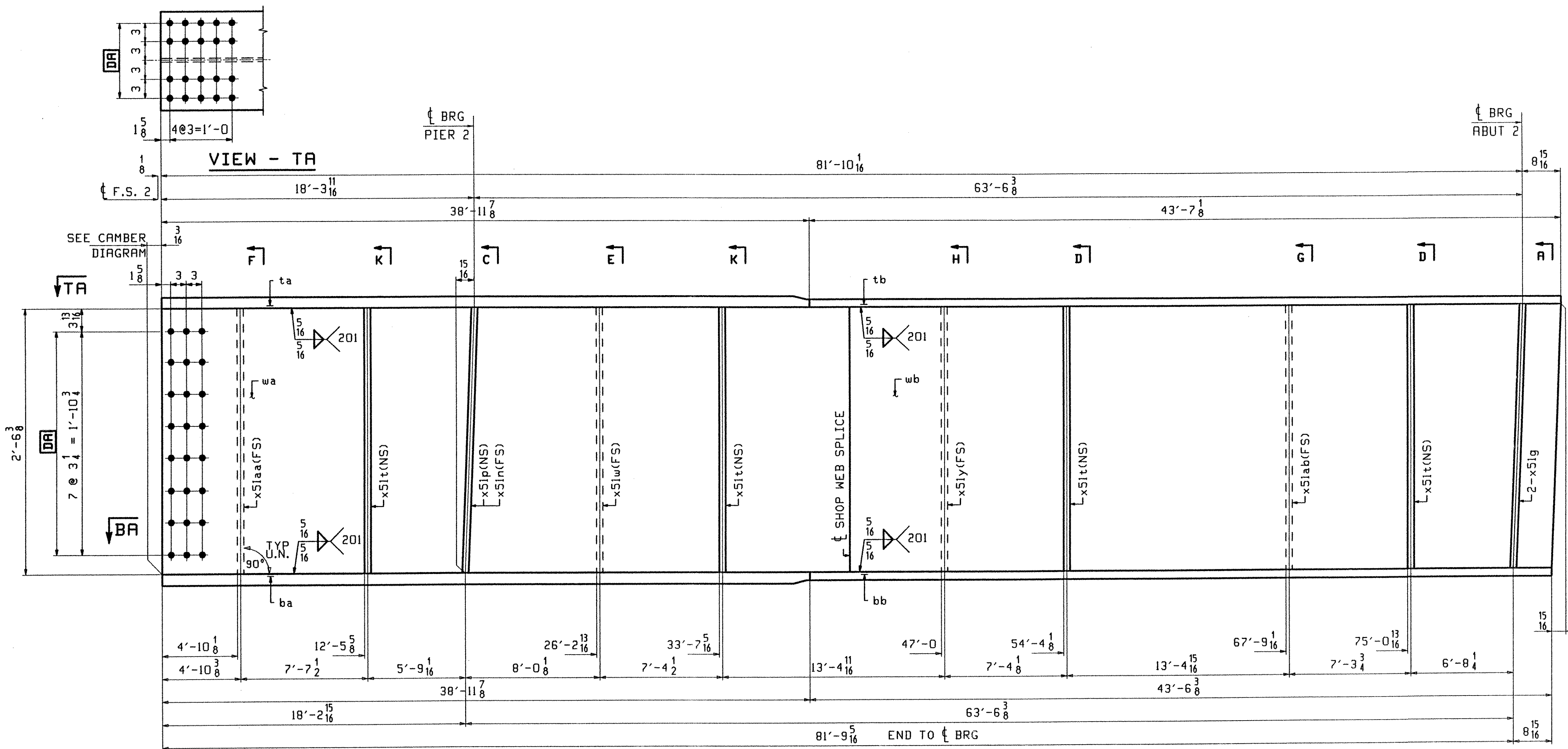
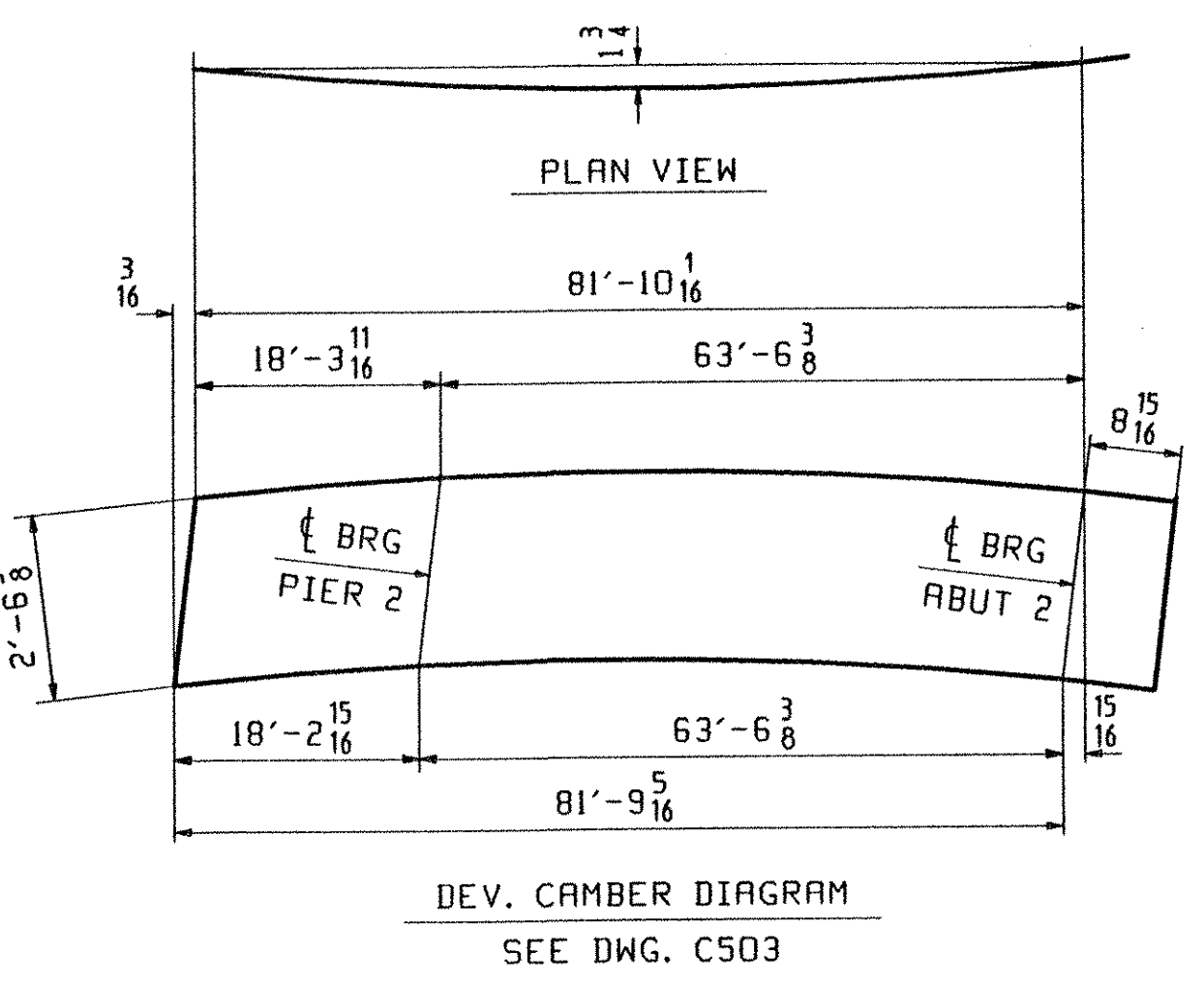
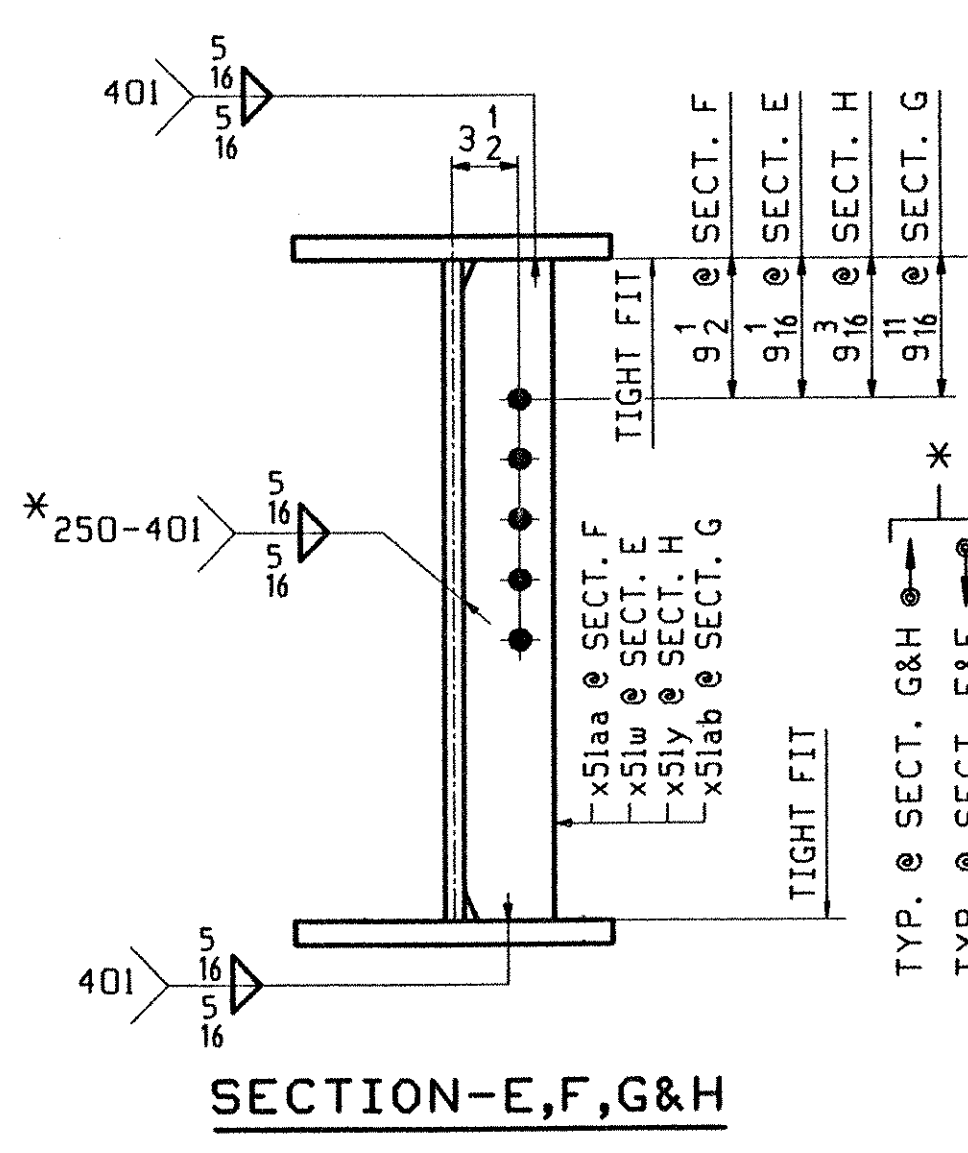
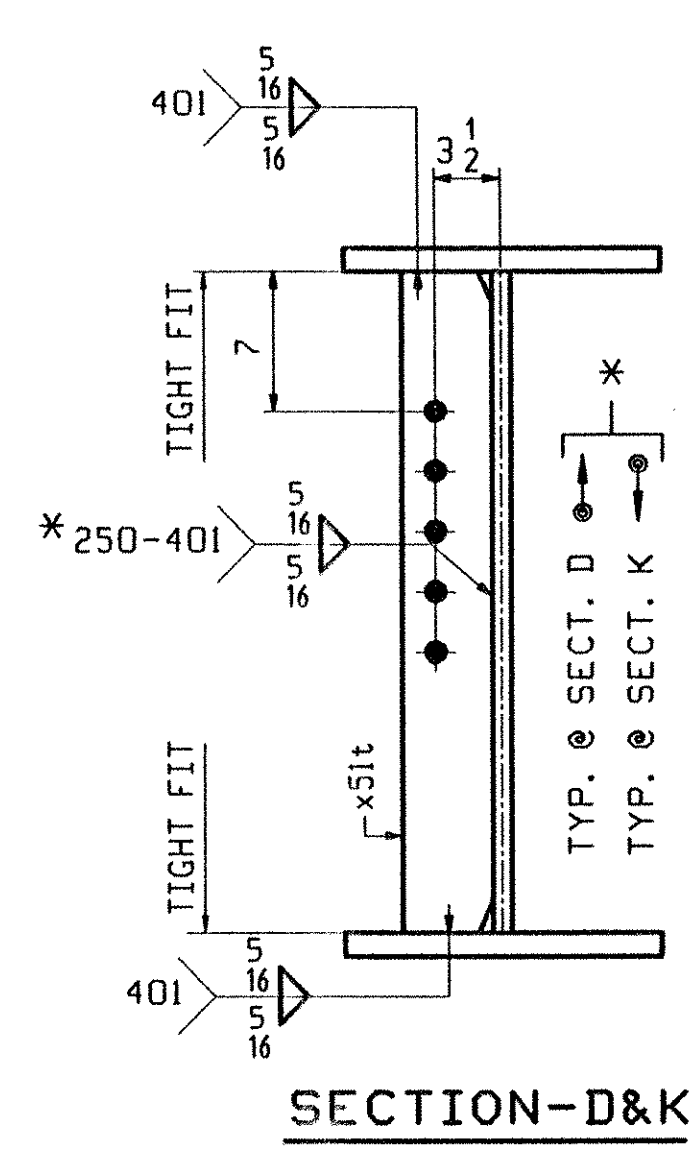
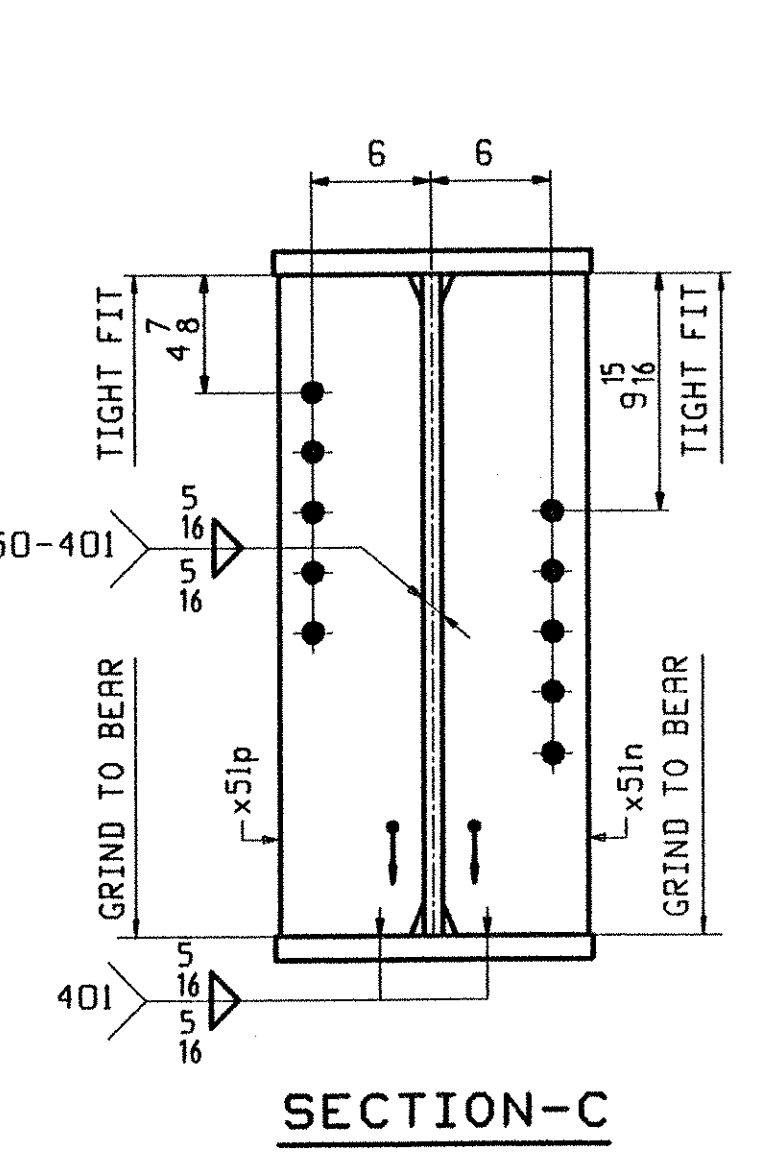
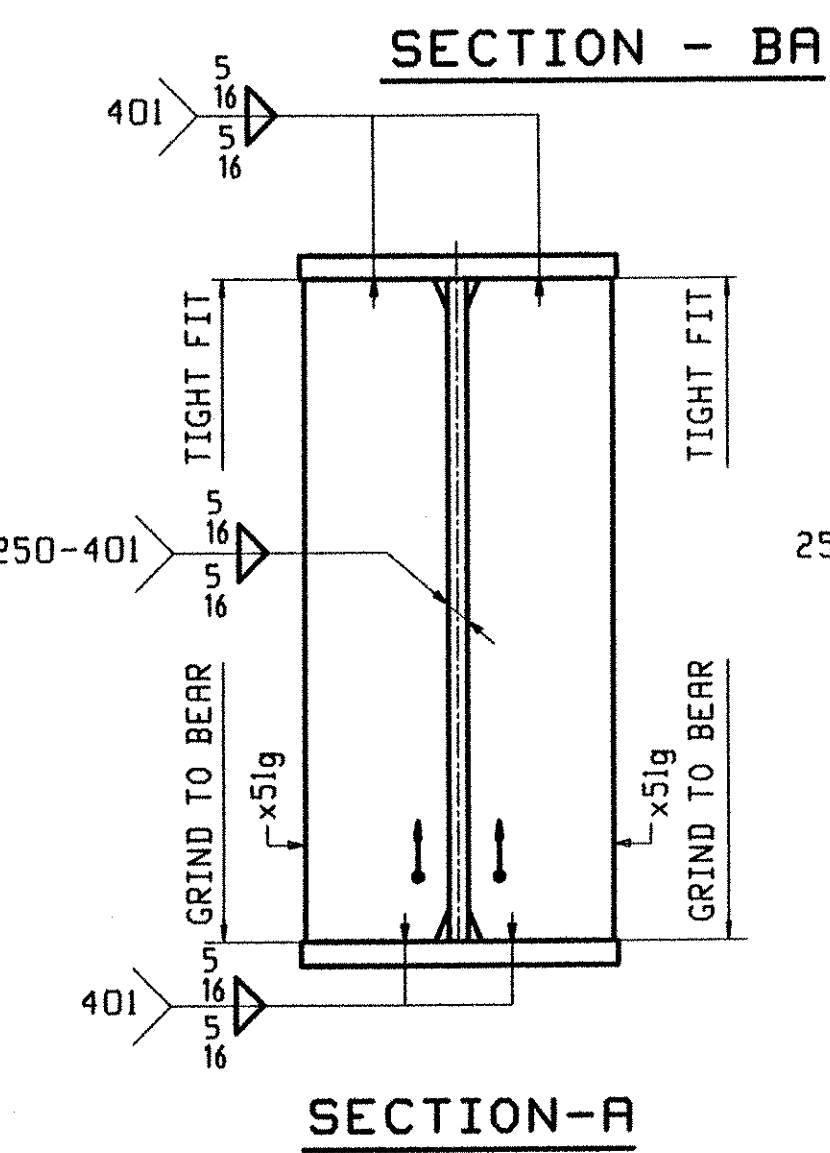
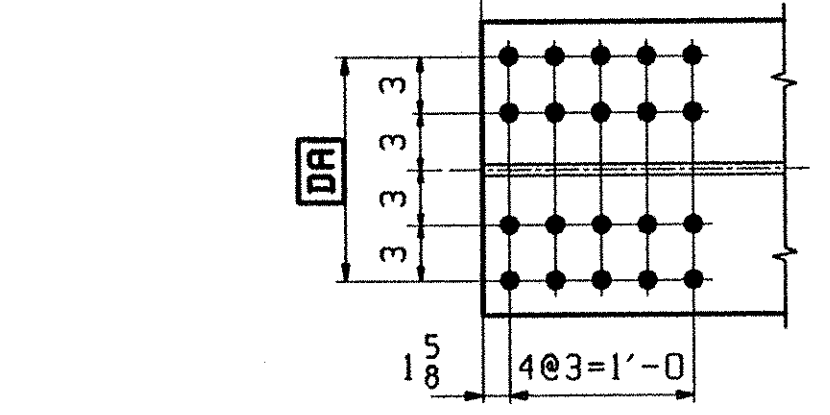


BILL OF MATERIAL						JOB NO.	DRAWING NO.	REV.
ABM INFO	SHIP	MARK	MARK	MATERIAL	LENGTH	REMARKS	WT	PROCUREMENT NOTES
PAGE	LINE	MARK	QTY	MARK	FT	INCHES		
		G3C	1	GIRDER			13734	
502	N		1	wa	PL 1/2 x 30 3/8	41 7/8		(M270-50HT2) (H2-3)
502	J		1	wb	PL 1/2 x 30 3/8	41 2 1/8		(M270-50HT2) (H2-3)
501	H		1	ta	PL 1/8 x 16	38 11 7/8		(M270-50HT2) (H2-3)
501	V		1	tb	PL 3/8 x 16	43 7 1/8		(M270-50HT2) (H2-3)
501	D		1	ba	PL 1/8 x 16	38 11 7/8		(M270-50HT2) (H2-3)
501	X		1	bb	PL 3/8 x 16	43 6 3/8		(M270-50HT2) (H2-3)
503	M		1	x51aa	PL 1/2 x 5	2 6 3/8		(M270-50H)
503	M		4	x51t	PL 1/2 x 5	2 6 3/8		(M270-50H)
503	K		1	x51p	PL 3/8 x 7 1/4	2 6 3/8		(M270-50H)
503	K		1	x51n	PL 3/8 x 7 1/4	2 6 3/8		(M270-50H)
503	M		1	x51w	PL 1/2 x 5	2 6 3/8		(M270-50H)
503	M		1	x51y	PL 1/2 x 5	2 6 3/8		(M270-50H)
503	M		1	x51ab	PL 1/2 x 5	2 6 3/8		(M270-50H)
503	K		2	x51g	PL 3/8 x 7 1/4	2 6 3/8		(M270-50H)



ONE - GIRDER - G3C

1. FOR GIRDER STANDARD DETAILS SEE DRAWING X51.
2. FOR CAMBER AND FLANGE DIAGRAMS SEE DRAWING C503.
3. FOR HORIZONTAL CURVING DIAGRAM SEE DRAWING HC501.
4. FOR GENERAL NOTES SEE DRAWING GN501.



TVGA
Engineering, Surveying, P.C.

NO EXCEPTIONS TAKEN REJECTED
 FURNISH AS CORRECTED REVISE AND RESUBMIT

ENGINEER has reviewed Shop Drawings and Samples and other data which Contractor is to use to fabricate and construct the work shown on these drawings. Such review is not a warranty, approval, or endorsement of any kind by the Engineer. The Contractor is responsible for obtaining all necessary permits, licenses, and approvals for the work shown on these drawings. The Contractor shall be responsible for obtaining all necessary permits, licenses, and approvals for the work shown on these drawings. The Contractor shall be responsible for obtaining all necessary permits, licenses, and approvals for the work shown on these drawings.

DATE: 5/12/01

OUT FOR APPROVAL	4-5-01										
OUT FOR APPROVAL											
ISSUED TO SHOP											
FIELD & OFFICE											
REV.	REMARKS	DATE	DWN	CHK	APP	O.A.	NO.	DIA.	LGT	TYPE	WASHER
	MATERIAL: M270 GR 50W										
	ELECTRODES:										
	HOLES:										
	SHOP BOLTS:										
	15/16 Ø (UN)										
	7/8 Ø (UN)										
	SURFACE PREP. & PAINT:										
	-STEEL WITHIN 10'-0 OF ABUT 1 SHALL BE PAINTED (SEE GN501)										
	-ALL OTHER STEEL SHALL BE BLAST CLEANED AND LEFT UNPAINTED.										
	DESCRIPTION: GIRDER - G3C										
	DRAWN BY: PHG DATE: 03/09/01										
	JOB: BRIDGE NO. 505										
	I-89 SB OVER U.S. ROUTE 2										
	I-89 IMPROVEMENTS										
	TOWN OF MIDDLESEX - BOLTON, VERMONT										
	APPROV BY: TRM DATE: 04/03/01										
	SUPERVISOR: M. J. GATTI										
	PROJ NO. IM-089-2(26)										
	CUSTOMER: VERMONT AGENCY OF TRANSPORTATION										
	CASCO BAY STEEL STRUCTURES, INC.										
	75 SPRING HILL ROAD SACO, MAINE 04072										
	PHONE (207) 282-7360 FAX. (207) 282-1179										
	JOB NO. 122-505 DRG. NO. 513										
	REV. <input type="checkbox"/>										