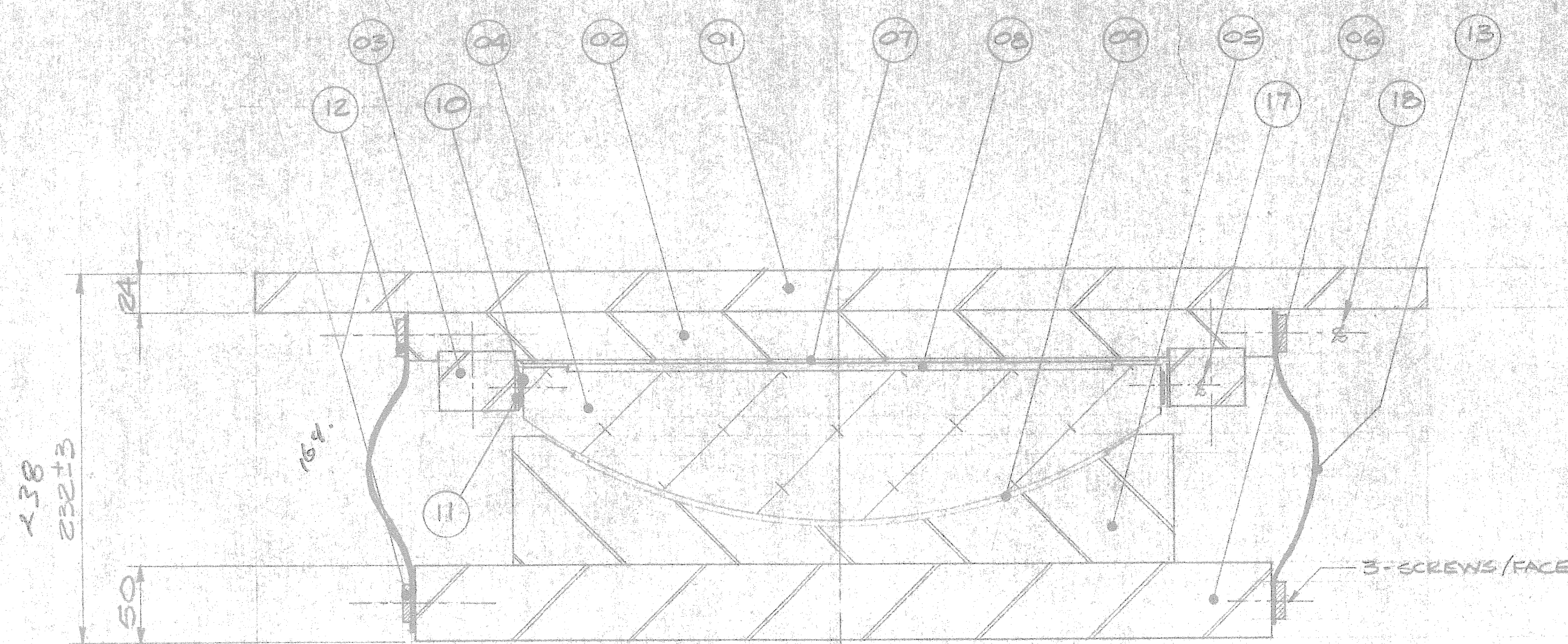
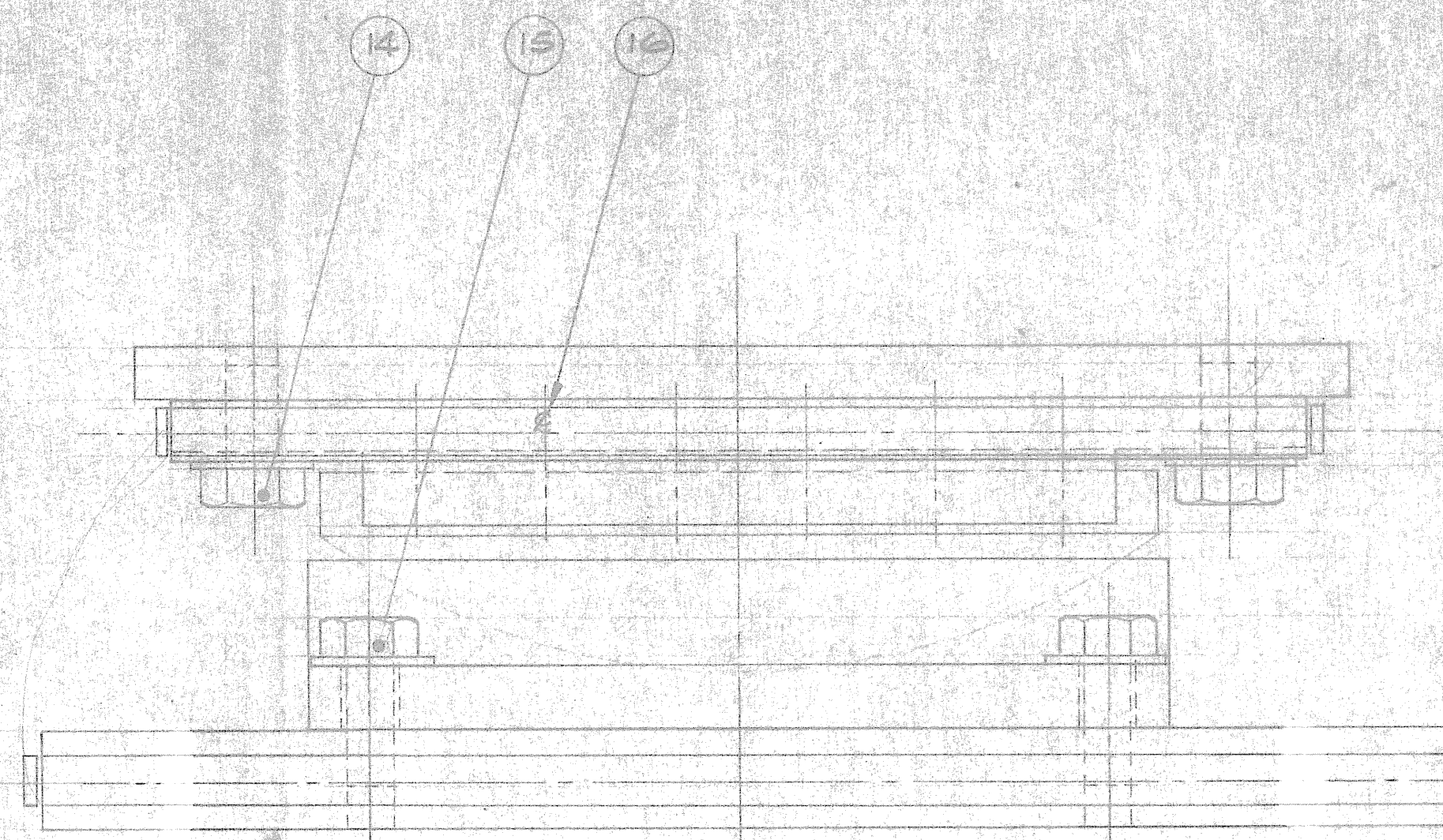
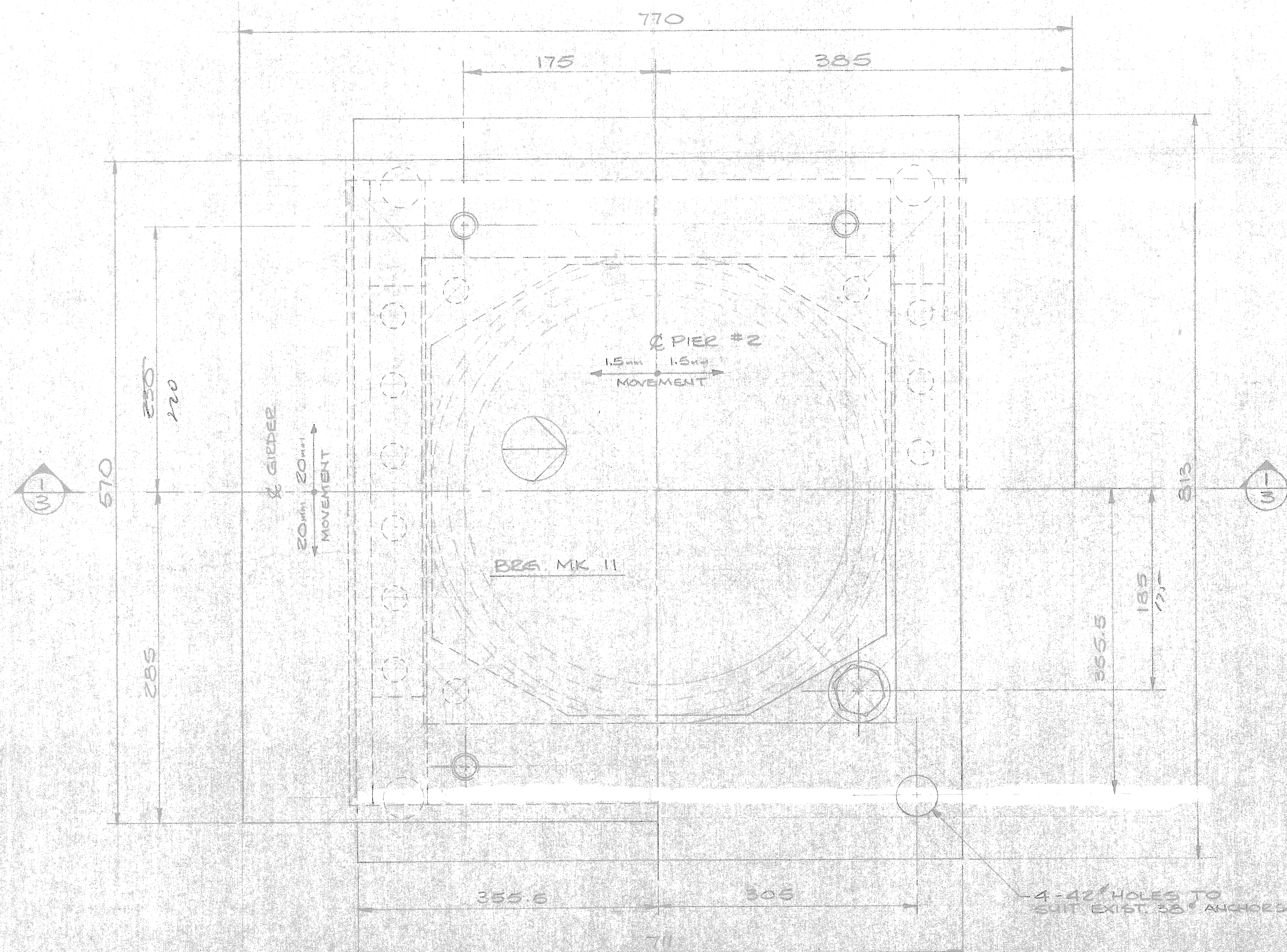




SECTION 1
(TRANSVERSE) 3



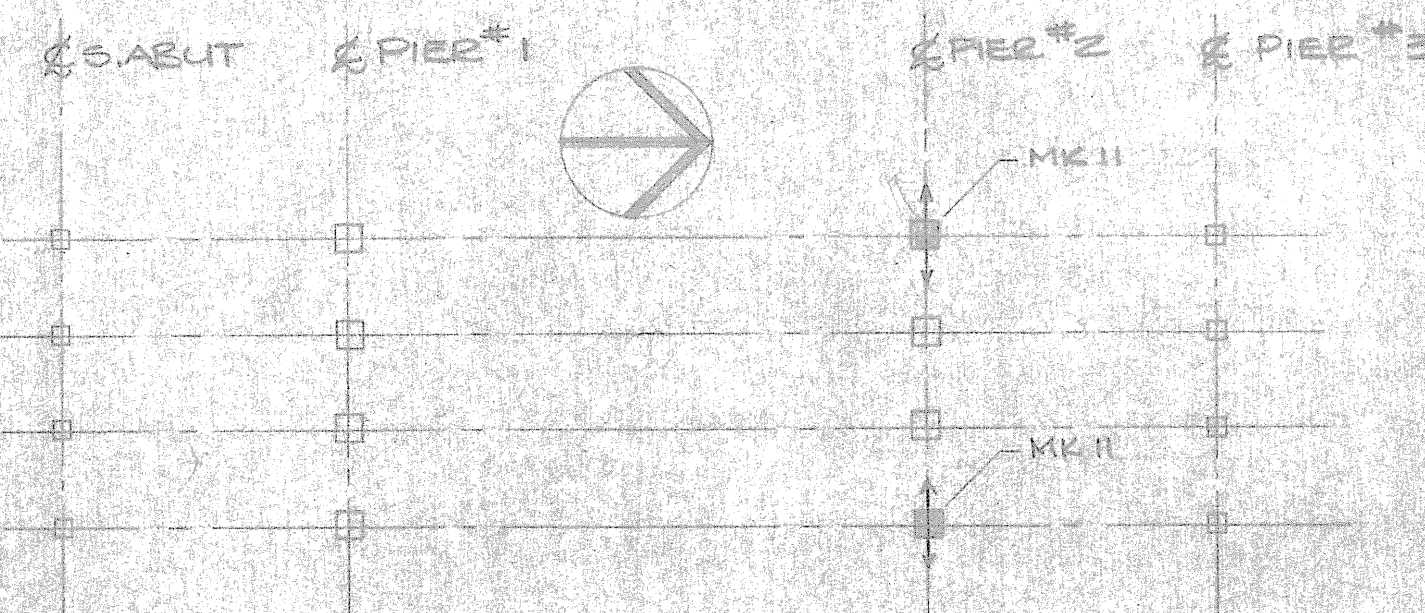
LONGITUDINAL ELEVATION
(RUBBER SKIRT OMITTED FOR CLARITY)



PLAN

BEARING DATA:

BEARING TYPE	GY C 350 - GUIDED
QUANTITY	2
LOCATION	SEE PLOT PLAN - MK II
DEAD LOAD	2640 KN
MAX. VERTICAL LOAD	3720 KN
MAX. HORIZONTAL LOAD	235 KN
MIN. CONCURRENT VERT. LOAD	2640 KN
MAX. ROTATION	±0.035 RADIANS
LONGITUDINAL MOVEMENT	±20mm
TRANSVERSE MOVEMENT	±15mm
APPROXIMATE WEIGHT	



PLOT PLAN

FIELD ENGINEERS & PARTNERS LIMITED
CONSULTING ENGINEERS AND PLANNERS

Subject to the provisions of the Contract Documents these Drawings have been:

REVIEWED ONLY _____

REVIEWED AS MODIFIED _____

REVISED AND RESUBMITTED _____

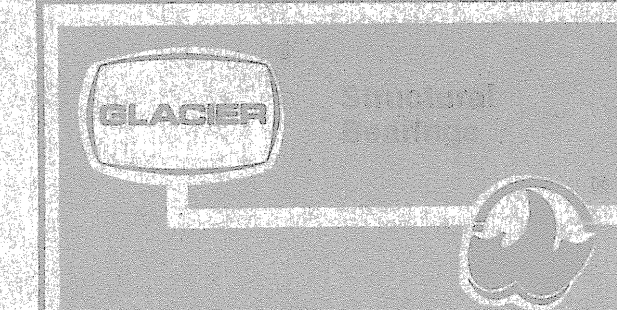
NOT REVIEWED _____

Project No. 60644 Date for 30/1/84 By: [Signature]

Reviewed only as to content, accuracy and completeness. The Engineer does not warrant or represent that the drawings are correct or that they will be suitable for the complete. Sole responsibility for correct design, details and dimensions shall remain with the party submitting the drawings.

20		
* 19	4	STEEL LUGS 100x25x100 (ALT FEMALE SPHERE)
18	24	S/S CAP SCREWS 1/4" x 1" LG 9W WASHER
17	8	BRASS FLAT HEAD SCREWS 1/4" x 3/4" LG
16	12	CAP SCREWS TO SUIT GY350 CONSTRAINT
15	4	S/S HEX HEAD BOLTS 1" x 3" 9W WASHER
14	4	S/S HEX HEAD BOLTS 1/4" x 2" 9W WASHER
13	1	RUBBER SKIRT SHEET 15mm THK X500X3300 LG
12	8	S/S FLAT BAR 1" x 1/4" x VARIOUS LENGTHS
11	2	S/S STRIP TO SUIT GY350 CONSTRAINT
10	2	D.U. STRIP TO SUIT GY350 MALE SPHERE
09	1	P.T.F.E. TO SUIT GY350 FEMALE SPHERE
08	1	P.T.F.E. TO SUIT GY350 MALE SPHERE - 7mm thick
07	1	SKIRT SHEET TO SUIT GY350 TOP PLATE (Mod)
06	1	STEEL MASONRY R. 711x52x813
* 05	1	STEEL FEMALE SPHERE TO SUIT GY350
04	1	ALUMINUM MALE SPHERE TO SUIT GY350
03	2	STEEL GUIDE BARS TO SUIT GY350
02	1	STEEL TOP PLATE TO SUIT GY350 (Mod)
01	1	STEEL SOLE PLATE 570x25x770
ITEM	QTY	DESCRIPTION

LIST OF MATERIALS PER BEARING



W.G. BEARINGS INC.

JAN 22 1984
BURLINGTON, ONTARIO

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JOB TITLE: MIDTOWN BRIDGE

SYSTEM: GLACIER GYC 350

DRAWN BY: E. CONNOR	PROJECT NO: P562-83	DRAWING NO: W83-238	REV: 13
CHECKED BY:	DATE: JAN 1984		OF 7