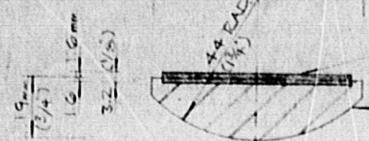


PLAN VIEW - CONVEX FL.

SECTION 'A-A'



57mm x 1.6mm
(2 1/4" x 1/16") DEEP
MACHINE RECESS,
REQ'D FOR PTFE DISC.

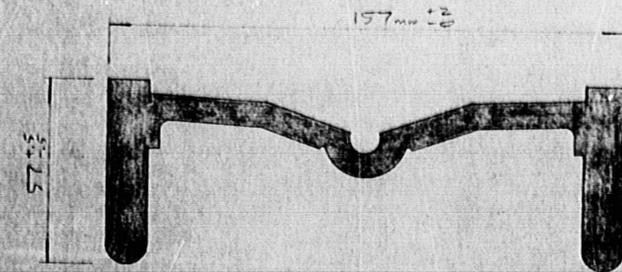
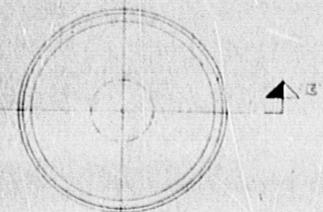
NOTED PTFE SHEET ETCHED ONE SIDE
ONLY FOR BONDING TO
STEEL ROUNDSTOCK USING
ELASTOMETAL 500 ADHESIVE.

- (07) PTFE DISC
32.57mm (1 1/8") RECESSED 16mm (5/8")
- (04) CONVEX FL. 64mm x 19mm THK.
- (06) 1.6 PTFE-BONDED TO
CONCAVE FL. x 65mm
- (05) CONCAVE FL. 64mm x 25mm THK.

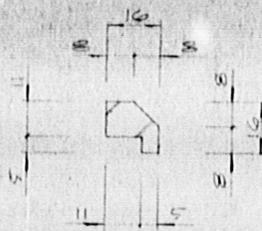
SECTION 'B-B'



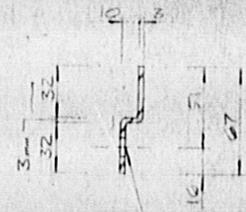
PLAN VIEW - CONCAVE FL.



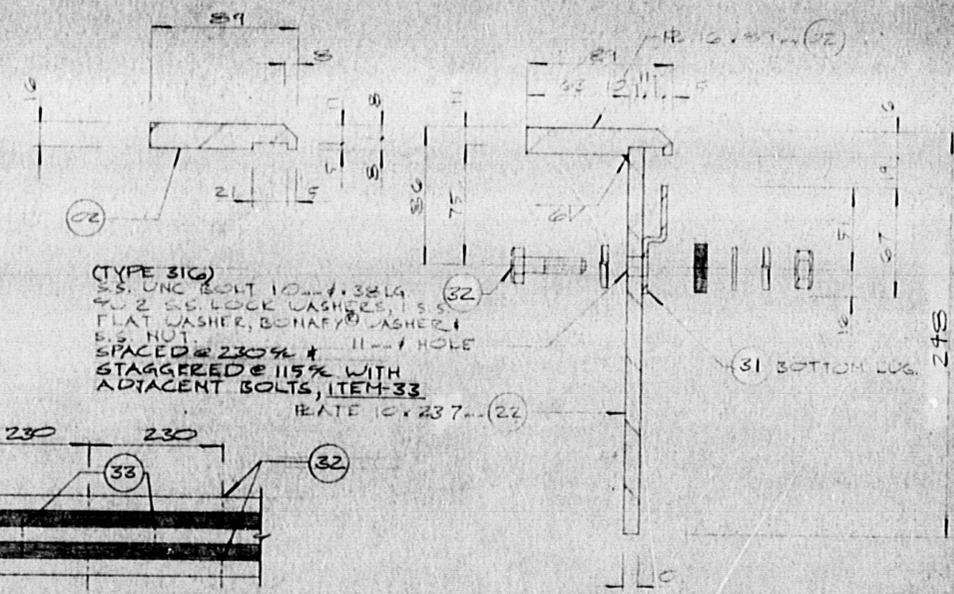
(01) ELASTOMETAL PS SEAL



(08) TOP LUG

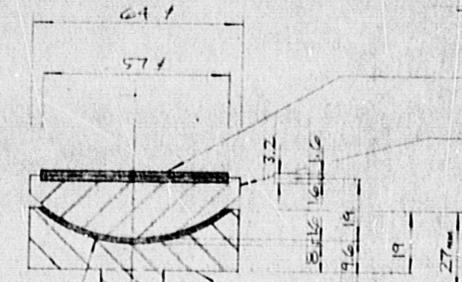


(09) BOTTOM LUG



(TYPE 316)
S.S. UNC BOLT 10mm x 38Lg
2 S.S. LOCK WASHERS, 1 S.S.
FLAT WASHER, 2 BONAFY® WASHERS,
1 S.S. NUT
SPACED @ 230% ±
STAGGERED @ 115% WITH
ADJACENT BOLTS, ITEM-33.
HOLE 10 x 237mm (22)

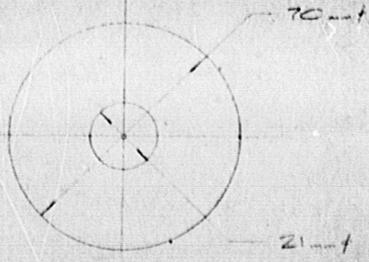
S.S. UNC BOLTS ARRANGEMENT



MODULAR BEARING ASSEMBLY

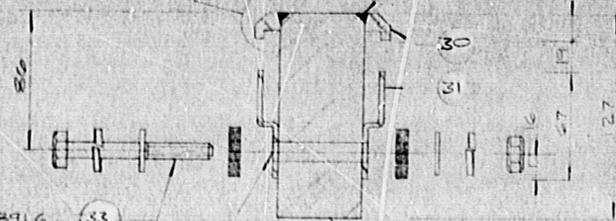
1.6mm (1/16") PTFE-BONDED
CONCAVE FL. x 65mm

- (07) PTFE DISC 32.57mm (1 1/8" x 2 1/4")
- (04) CONVEX FL. 64mm x 19mm (3/4")
- (05) CONCAVE FL. 64mm x 25mm



(04) BONAFY® DISC
3mm x 70mm

SEE TYPICAL WELD
DETAIL.



TYPICAL WELD DETAIL

S.S. UNC BOLT 10mm x 38Lg.
2 S.S. LOCK WASHERS, 2
S.S. FLAT WASHERS, 2 BONAFY®
WASHERS, 1 S.S. NUT
SPACED @ 230% ±
STAGGERED @ 115% WITH
ADJACENT BOLTS, ITEM-32

Approved
J. Wilkinson
25 July/84



5				DATE	MAR 1984	PROJECT NO.	ECO1-84
4				SCALE	NTS	DRAWING NO.	E-3524-1
3				DRAWN	PA	SHEET	6 OF 8
2				CHECKED	RE		
1	JUL/84			APPROVED			
REVISIONS				PROJECT			
NO.	DATE	DESCRIPTION	NAME	TRANSCANADA HWY. OVER BOW RIVER I.C.H. km 23 BANFF NATL. PARK			
				ELASTOMETAL PS MODULAR SYSTEM			
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