

14 SPACES @ 900 mm c/c.
CLAMPING ARRANGEMENT (40)
ABUTMENT SIDE

DECK SIDE

13100 mm

PLAN VIEW

NORTH SIDE

6300 mm

6800 mm

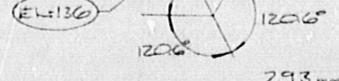
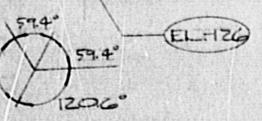
SOUTH SIDE

6730 mm

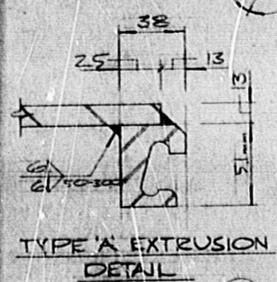
CROWN

NOTES: ELEVATIONS ARE TAKEN ALONG TYPE 'A' EXTENSION.

ELEVATION

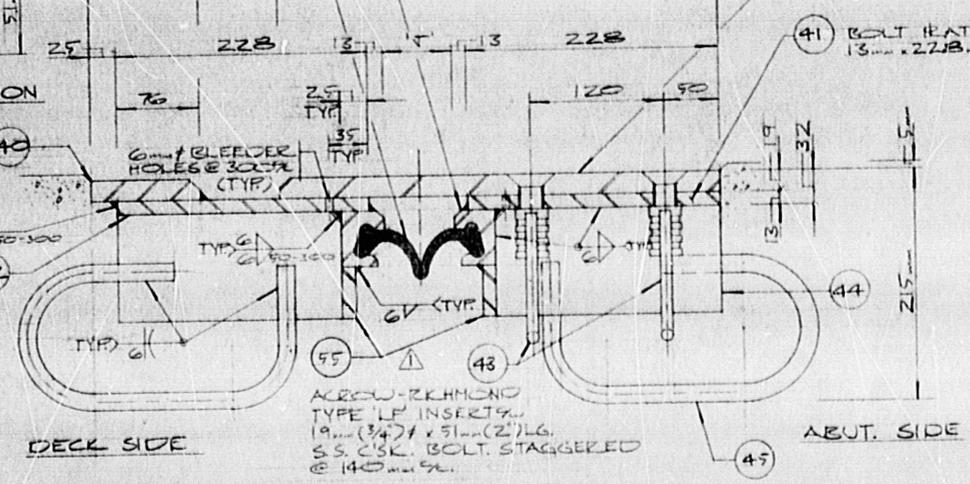


L. COMPLETE UNIT REQUIRED AS SHOWN AT EAST ABUTMENT



ELASTOMETAL TYPE 'A' EXTRUSION (38)
ELASTOMETAL S-FOOD SEAL SOLID LUG (37)

(39) SLIDER PL 19 mm x 400
(41) BOLT RATE 13 mm x 228 mm



DECK SIDE

ABUT. SIDE

SECTION 'A-A'

380 mm

120 mm

170 mm

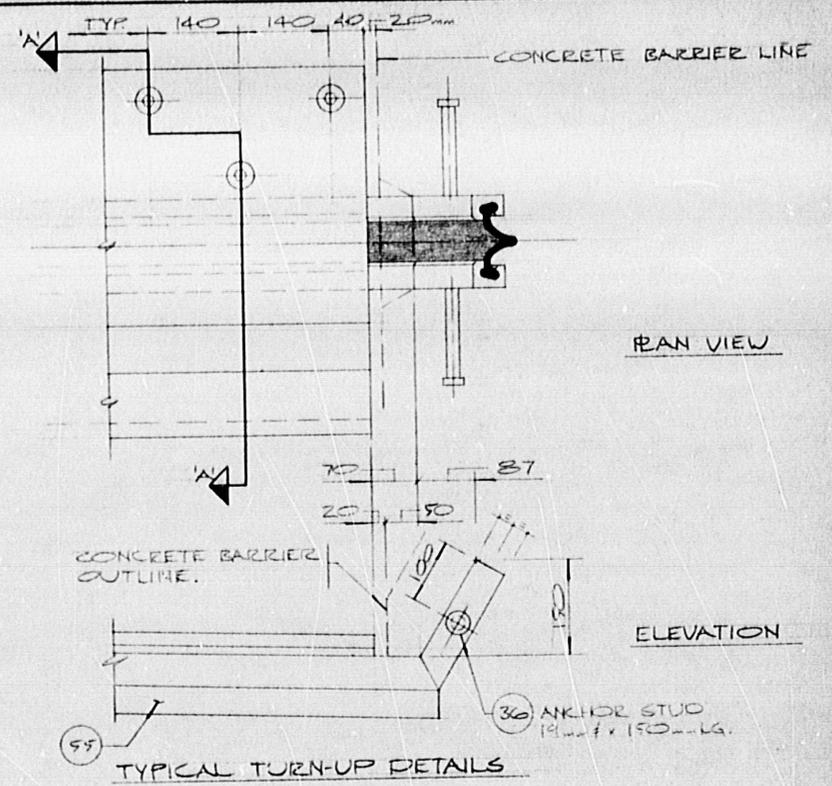
(46) CLAMP ANGLE 10 mm x 76 mm x 350 mm

(47) CLAMP BOLT 13 mm (1/2") x 57 mm LG. S.S. NUT & WASHER

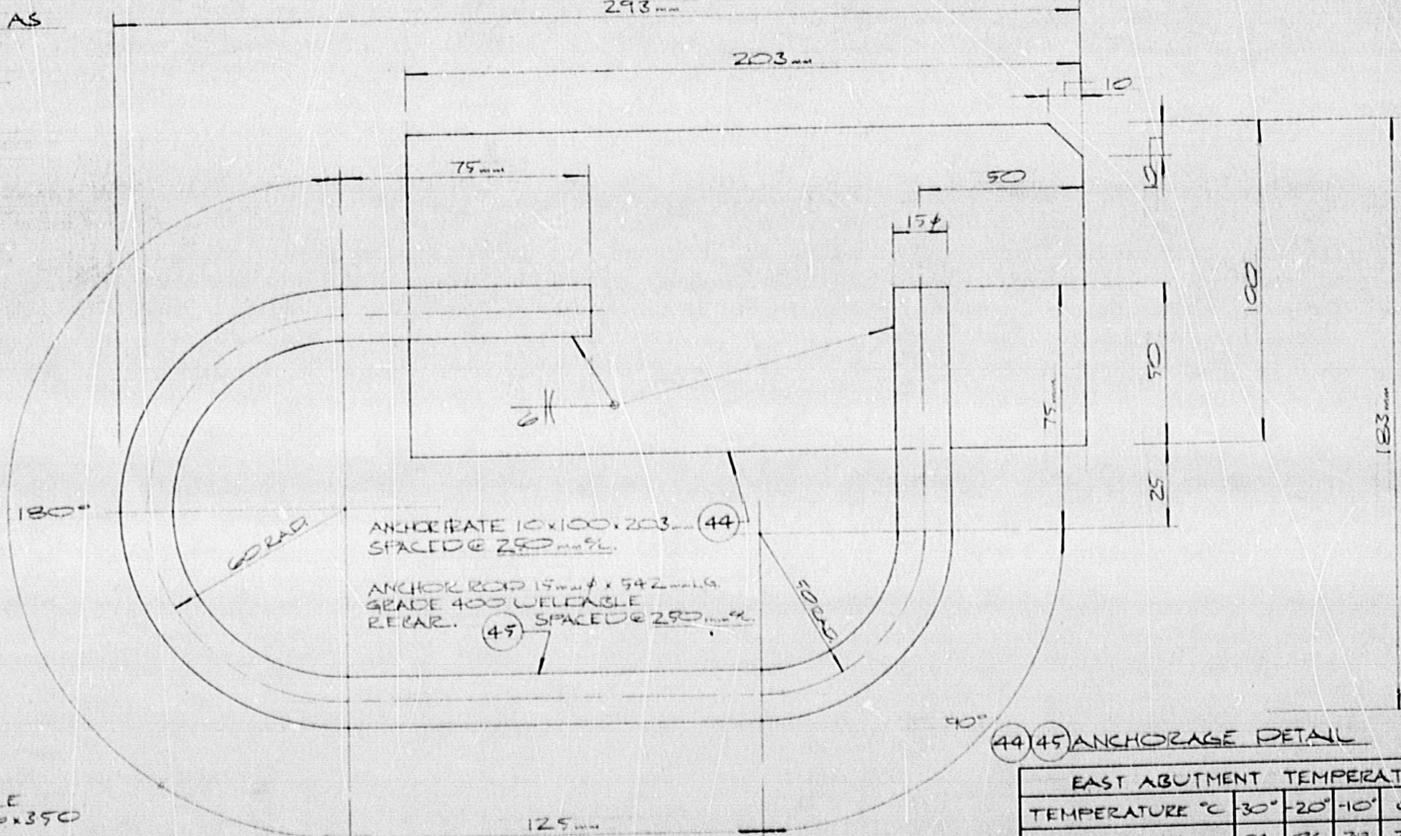
(40) CLAMP ANGLE 10 x 76 x 76 x 350 mm LG.

CLAMPING DETAIL - SECTION 'A-A' (CONTINUOUS)

TACK WELD (TYP)



TYPICAL TURN-UP DETAILS



(44) (45) ANCHORAGE DETAIL

ANCHOR RATE 10 x 100 x 203 SPACED @ 250 mm c/c.
ANCHOR ROD 15 mm x 542 mm LG. GRADE 400 WELDABLE REBAR. SPACED @ 250 mm c/c.

Approved
D. J. A. WALSH
25 July 1984



EAST ABUTMENT TEMPERATURE CHART								
TEMPERATURE °C	30°	20°	10°	0°	10°	20°	30°	
DIMENSION 'mm'	94	86	78	70	62	54	46	
	MIN.							MAX.
	94							127

NO.	DATE	DESCRIPTION	NAME
1	JULY 28	SECTION 'A-A' TO AS SHOWN P.A.	
REVISIONS			
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DATE: JUNE 1984
SCALE: N.T.S.
DRAWN: P.A.
CHECKED: RE
APPROVED: RE

Elastometal Limited

PROJECT: TRANSCANADA HWY. OVER BOW RIVER T.C.H. Km 23 BANFF NATL. PARK
ELASTOMETAL SA-500 EXP. JT.

PROJECT NO. 8001-84
DRAWING NO. E-3524-1
SHEET 7 of 8