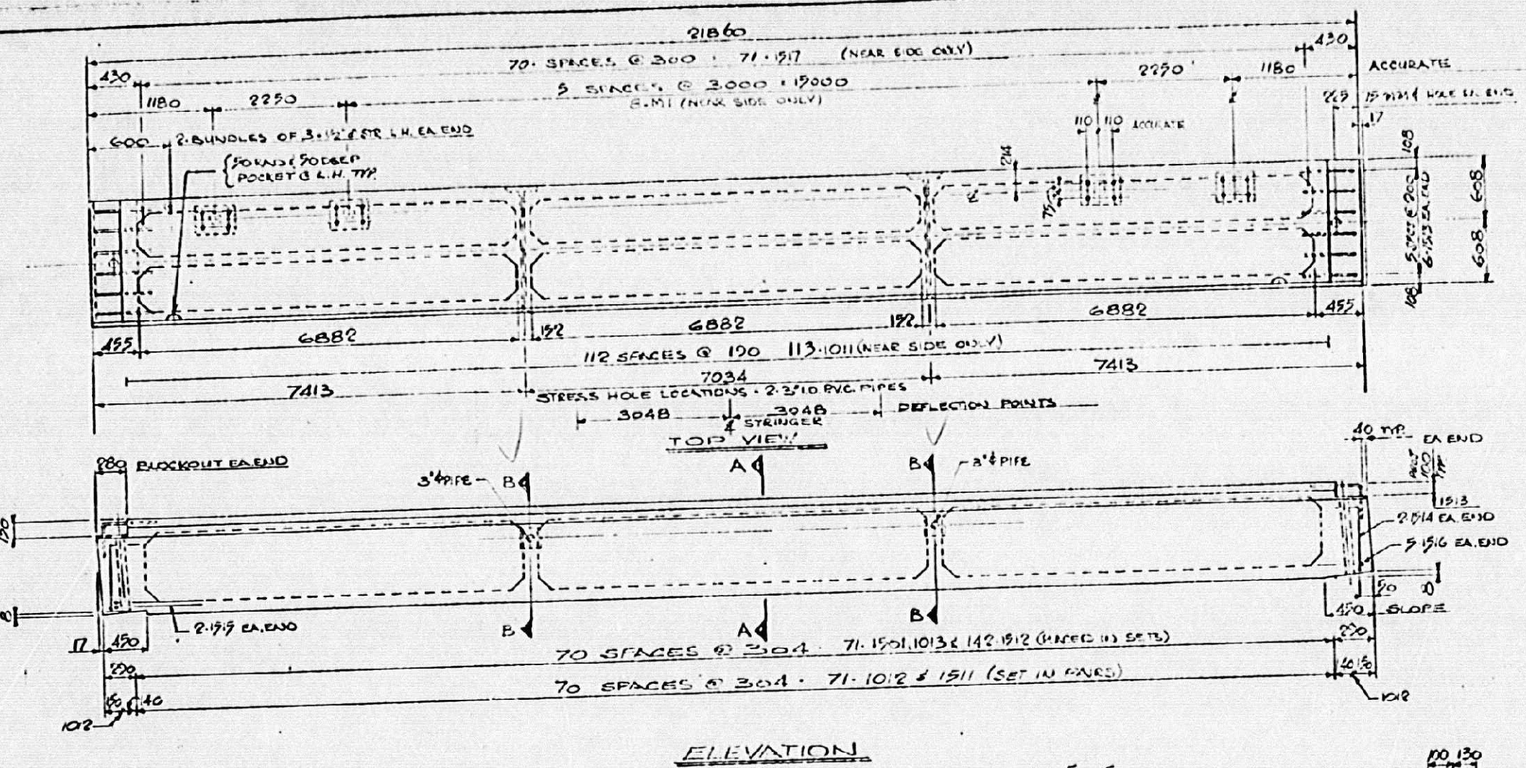
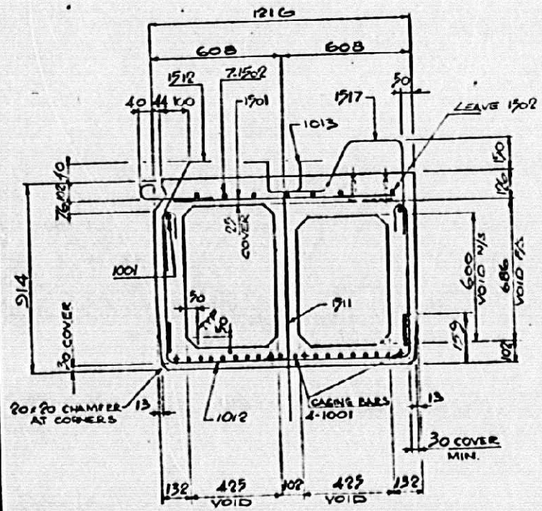
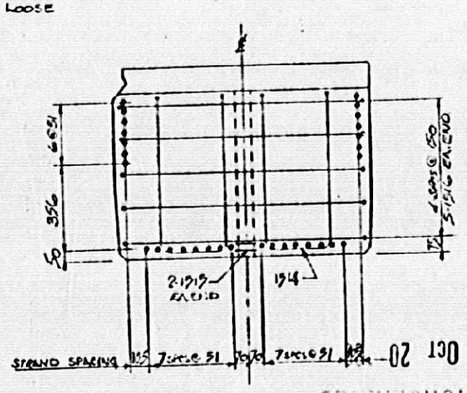
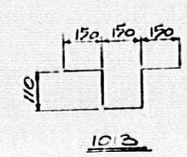
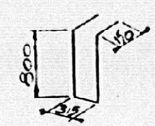
MK THIS END 'WEST'

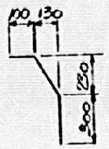


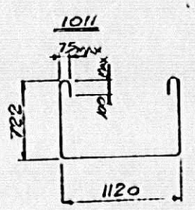


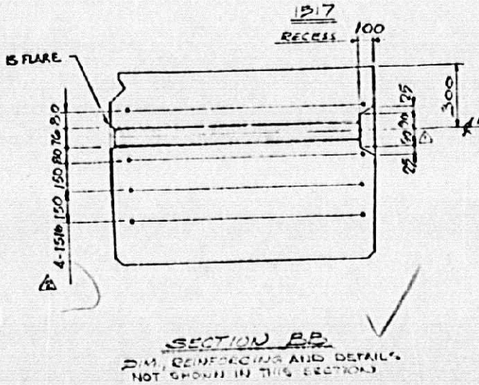


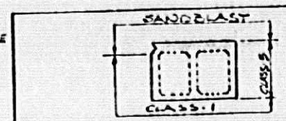












30-12.7ø STRANDS - 270 KSI DEFLECTED AS NOTED
INITIAL TENSION - 20 KIPS PER STRAND
CONCRETE STRENGTH - 45.9 MPa RELEASE STRENGTH - 38 MPa @ 28 DAYS
DEFLECTING FORCE - 11.4 KIPS
10 ADDED TO CONFIRM FOR SHRINKAGE

ALL STRAND G30.12 W300 EXCEPT WHEN MARKED * G30.12 W450 N G30.10 W400

NEW ISSUE CANCEL ALL PREVIOUS PRINTS

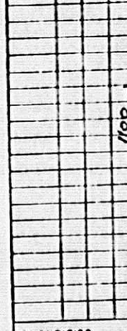
APPROVED NOV 06 1979 CON-FORCE

PROFESSIONAL ENGINEER

MATERIALS PER UNIT

REINFORCING SCHEDULE

MARK	SIZE	NO	P/C	SHAPE	EST $	WT
579-1A	10M	01	6	STR	21360	78
	15M	11	13	SEE DET.	406	54
	15M	12	13	"	2770	24
	15M	13	71	"	670	21
	15M	01	71	STR	1040	111
	15M	02	7	"	21580	2274
	15M	11	71	SEE DET.	1000	111
	15M	12	71	"	630	70
	15M	13	12	300x670	240	15
	15M	14	4	SEE DET.	2120	118
	15M	15	4	190x400	870	45
	15M	16	15	300x1092	1590	45
	15M	17	71	SEE DET.	1250	139



QUANTITIES 579-1

MARK	REQ	SIZE	LENGTH	VOLUME m³	WT/M	WEIGHT kg
579-1A	1	10M	21360	4.10	0.787	38 80220

MISCELLANEOUS MATERIALS

579-1A	3- STYROFOAM BLOCKS - 125x686x1660, 475x630x1660
	2- 3" I.D. PVC PIPES x 1110

MISCELLANEOUS IRON

579-1A	8-M1

NO	NOTICE	BY	✓	YY/MM/DD
2	1516 Nº 5 @ 0 TO 15, SECT B-B	SD	PVS	79/11/15
1	BURLIN MAN SECTION B-B REVISED	SD	PVS	79/11/06

579-1 R/D STRINGER

JOHNSTON CREEK BRIDGE

CON-FORCE PRODUCTS LIMITED
CALGARY · EDMONTON
REGINA · SASKATOON · VANCOUVER

579-2

MICROFILMED OCT 20