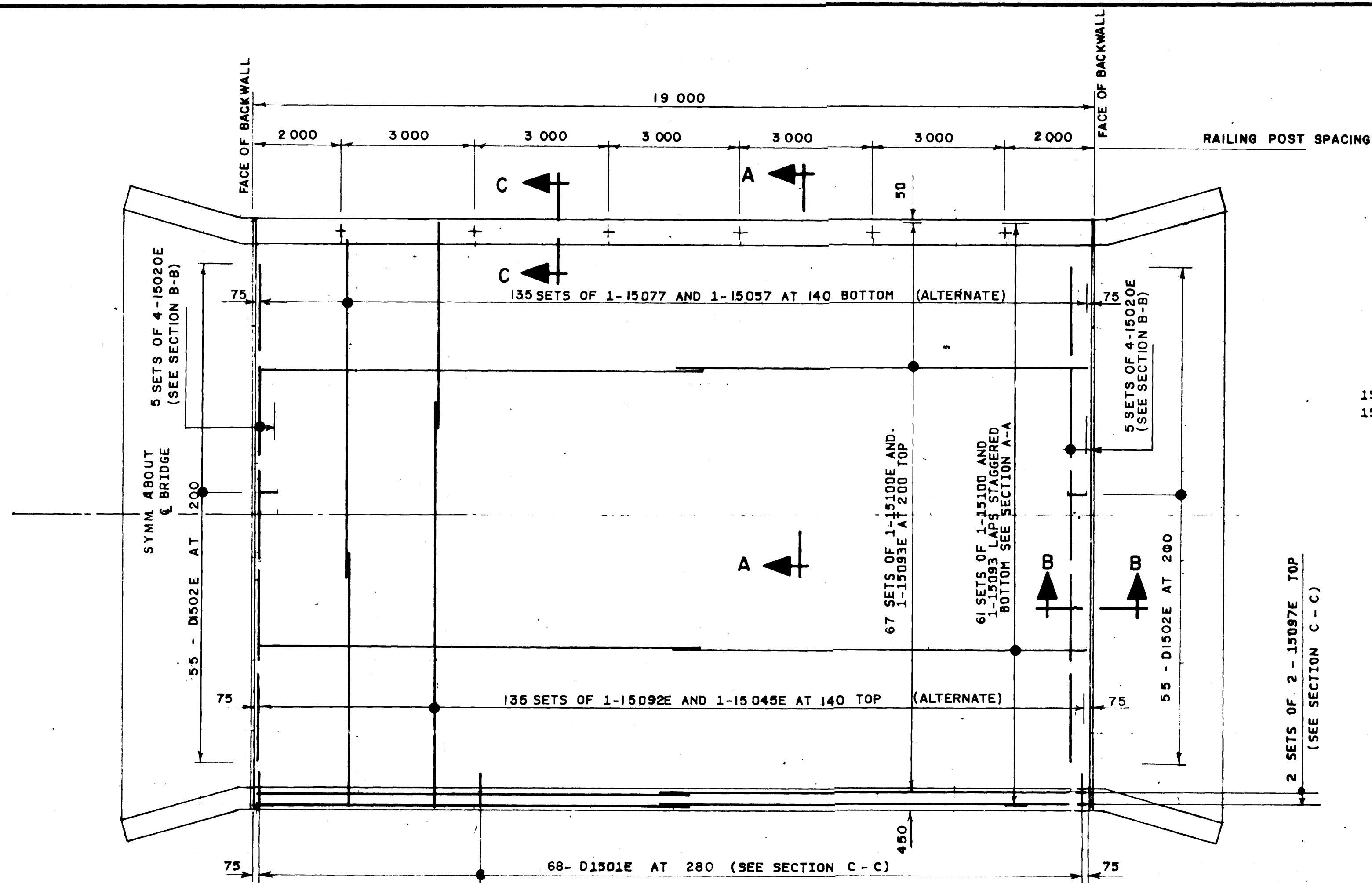
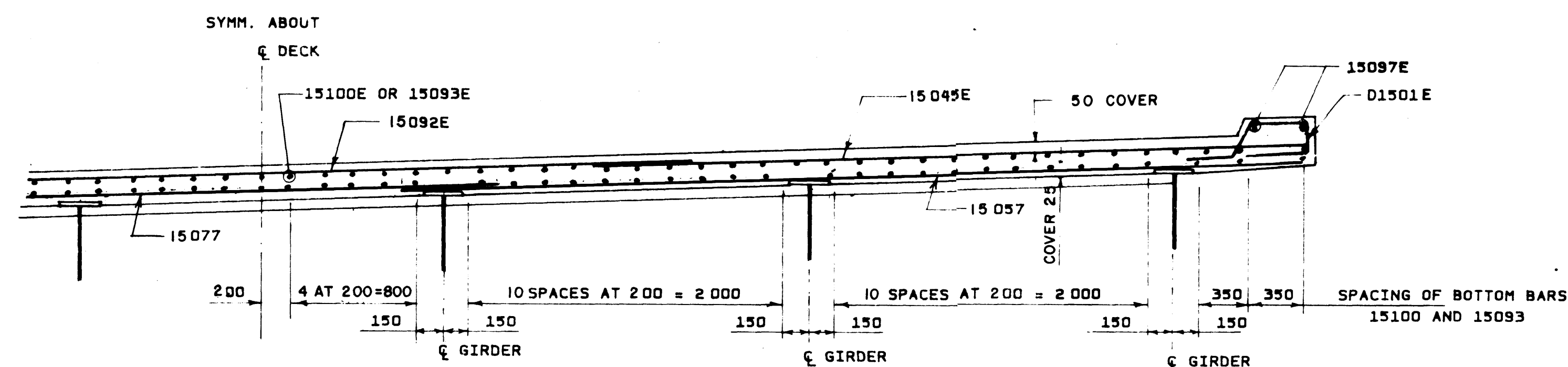


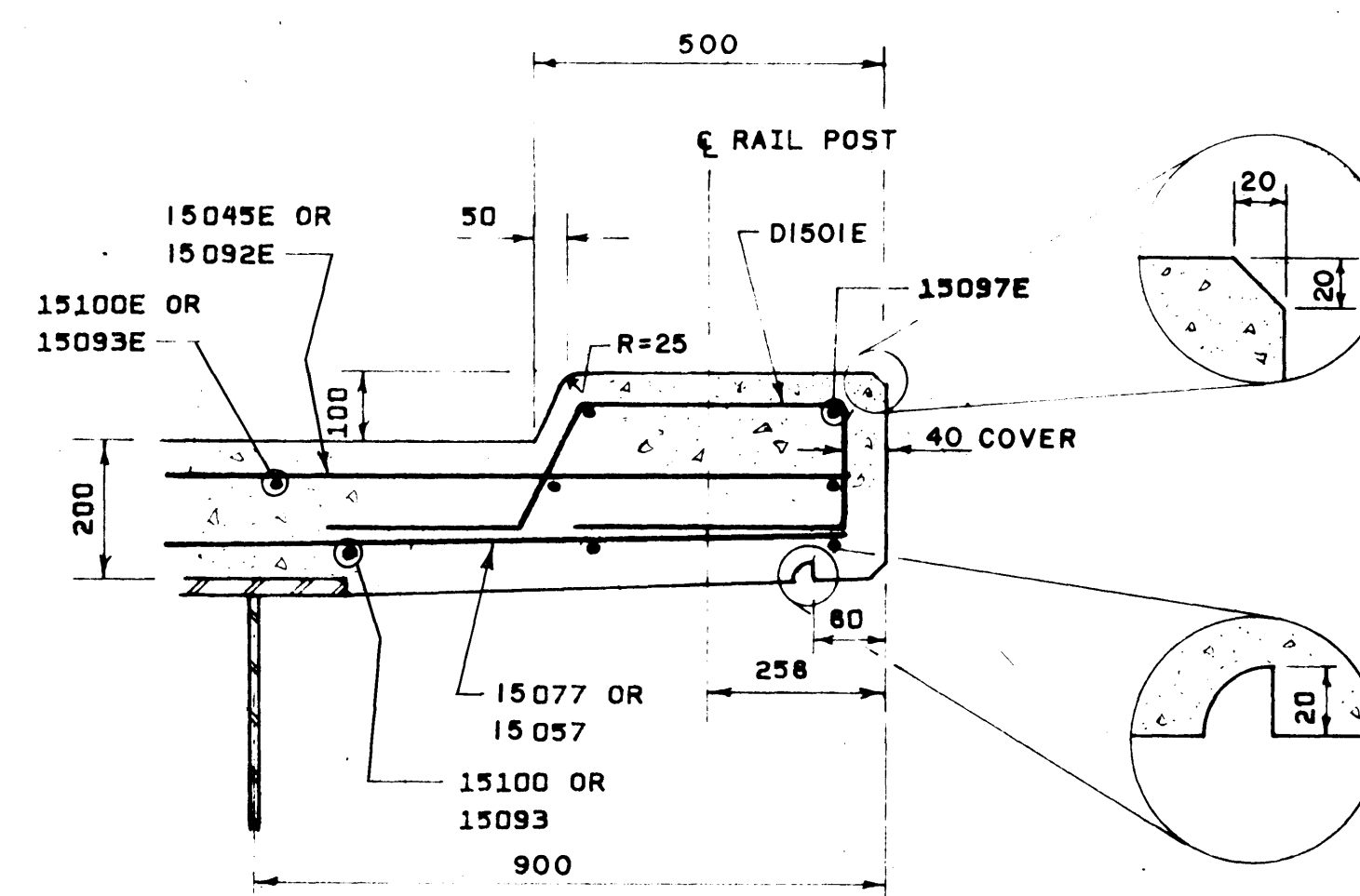
approved by / approuvé par
Jim Williams 21/6/82
Park Superintendent / Directeur du parc



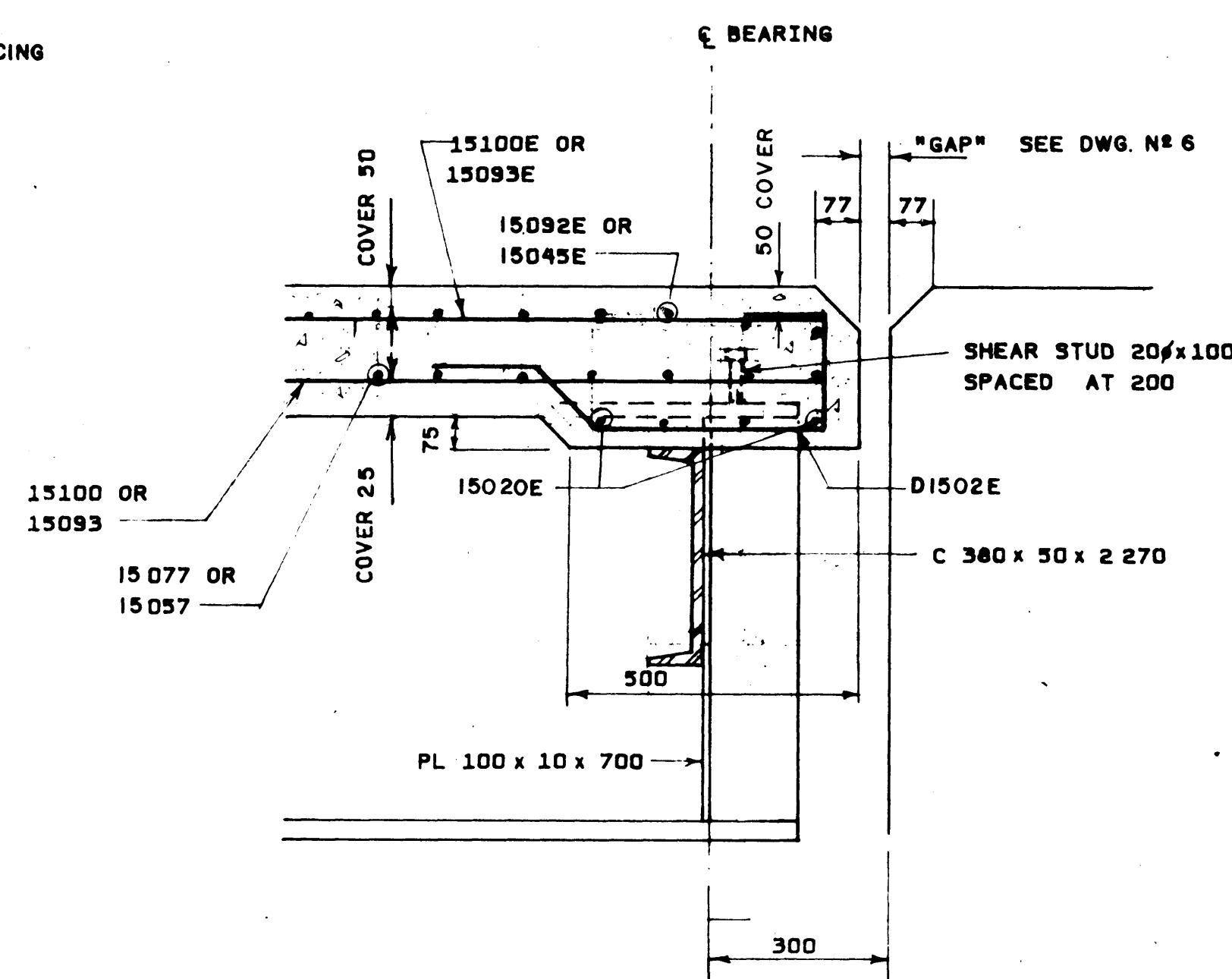
PLAN
SCALE 1:75



SECTION A - A
SCALE 1:25



SECTION C - C
SCALE 1:10



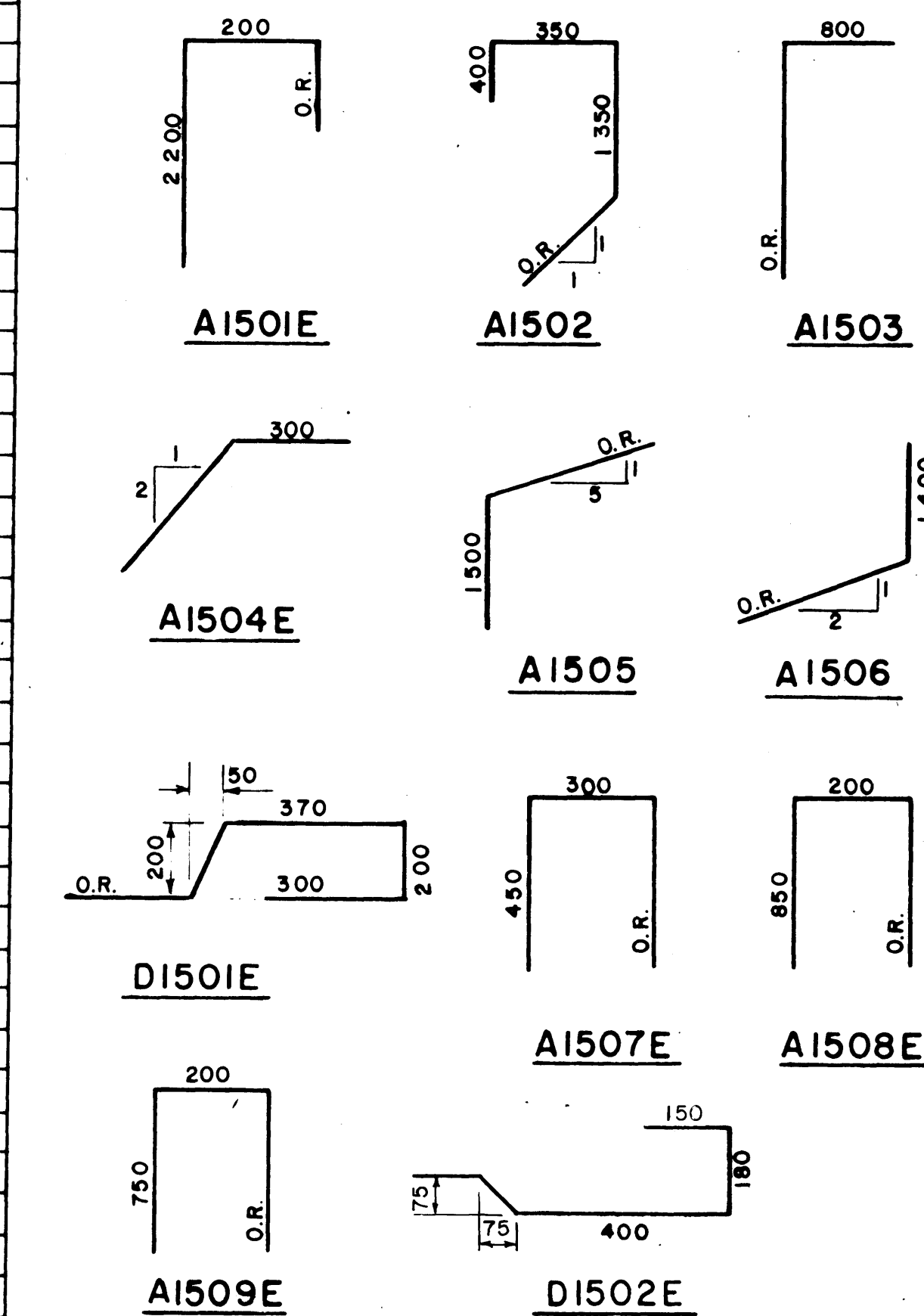
SECTION B - B
SCALE 1:10

REINFORCING SCHEDULE
(LENGTHS IN MILLIMETRES)

LOCATION	CONCR. m ³	REFIN. kg								
			STRAIGHT BARS				BENT BARS			
			NO.	SIZE	LENGTH	MARK	NO.	SIZE	LENGTH	MARK
ABUTMENTS AND APPROACH SLABS	128	5406	92	25	2 600	25026	90	15	2 700	A1502
			48	20	7 300	20073	90	15	1 800	A1503
			20	20	2 800	20028	8	15	2 300	A1505
			76	20	1 700	20017	8	15	3 100	A1506
			32	20	1 300	20013				
			4	15	7 000	15070				
			8		6 900	15069				
			72		6 800	15068				
			4		6 700	15067				
			4		6 600	15066				
			4		6 500	15065				
			8		6 400	15064				
			4		6 300	15063				
			44		2 800	15028				
			24		2 700	15027				
			24		2 500	15025				
			4		2 200	15022				
			12		2 100	15021				
			8		1 900	15019				
			8		1 800	15018				
			88		1 700	15017				
			4		1 600	15016				
			44		1 500	15015				
			212		1 300	15013				
DECK	52	1200	4		7 000	15070E	90	15	2 700	A1501E
			8		6 900	15069E	90	15	1 000	A1504E
			12		6 800	15068E				
			4		6 700	15067E	32	15	1 200	A1507E
			4		6 600	15066E	12	15	1 900	A1508E
			4		6 500	15065E	8	15	1 700	A1509E
			8		6 400	15064E				
			4		6 300	15063E				
			8		2 900	15029E				
			16		800	15008E				
			135	15	7 700	15077				
			135	15	5 700	15057				
			61	15	10 000	15100				
			61	15	9 300	15093				
			135	15	9 200	15092E	136	15	1 400	D1501E
			135	15	4 300	15045E	110	15	1 200	D1502E
DECK	52	5688	67	15	10 000	15100E				
			67	15	9 300	15093E				
			8	15	9 700	15097E				
			40	15	2 000	15020E				

NOTE: VARY HEIGHT OF CURB TO TAKE UP LONGITUDINAL CAMBER IN BEAMS SO THAT TOP OF CURB HAS CONSTANT GRADE OF 0.9%.

BENDING DIAGRAMS
ALL DIMENSIONS ARE OUT TO OUT



O.R. = OVER RUN

BAR ARE LISTED IN THE REINFORCING SCHEDULE FOR THE CONTRACTORS CONVENIENCE AND IT IS HIS RESPONSIBILITY TO CHECK THE QUANTITIES INDICATED THEREIN.

NOTES

- FOR GENERAL NOTES SEE DWG. N° 1.
- SCALE AS NOTED.
- EPOXY COATED REINFORCING BARS ARE DESIGNATED BY THE LETTER 'E' AT THE END OF THE BAR MARK.

revisions
A
C

date
A
B
C

project
project

BAKER CREEK BRIDGE
BOW VALLEY PARKWAY
BANFF NATIONAL PARK
ALBERTA

drawing
dessin

DECK REINFORCING

project number
003459

drawing no.
5 OF 7