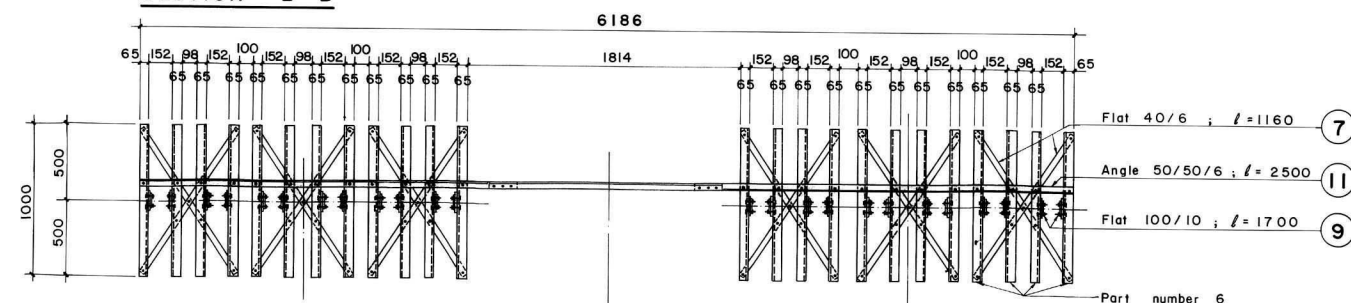
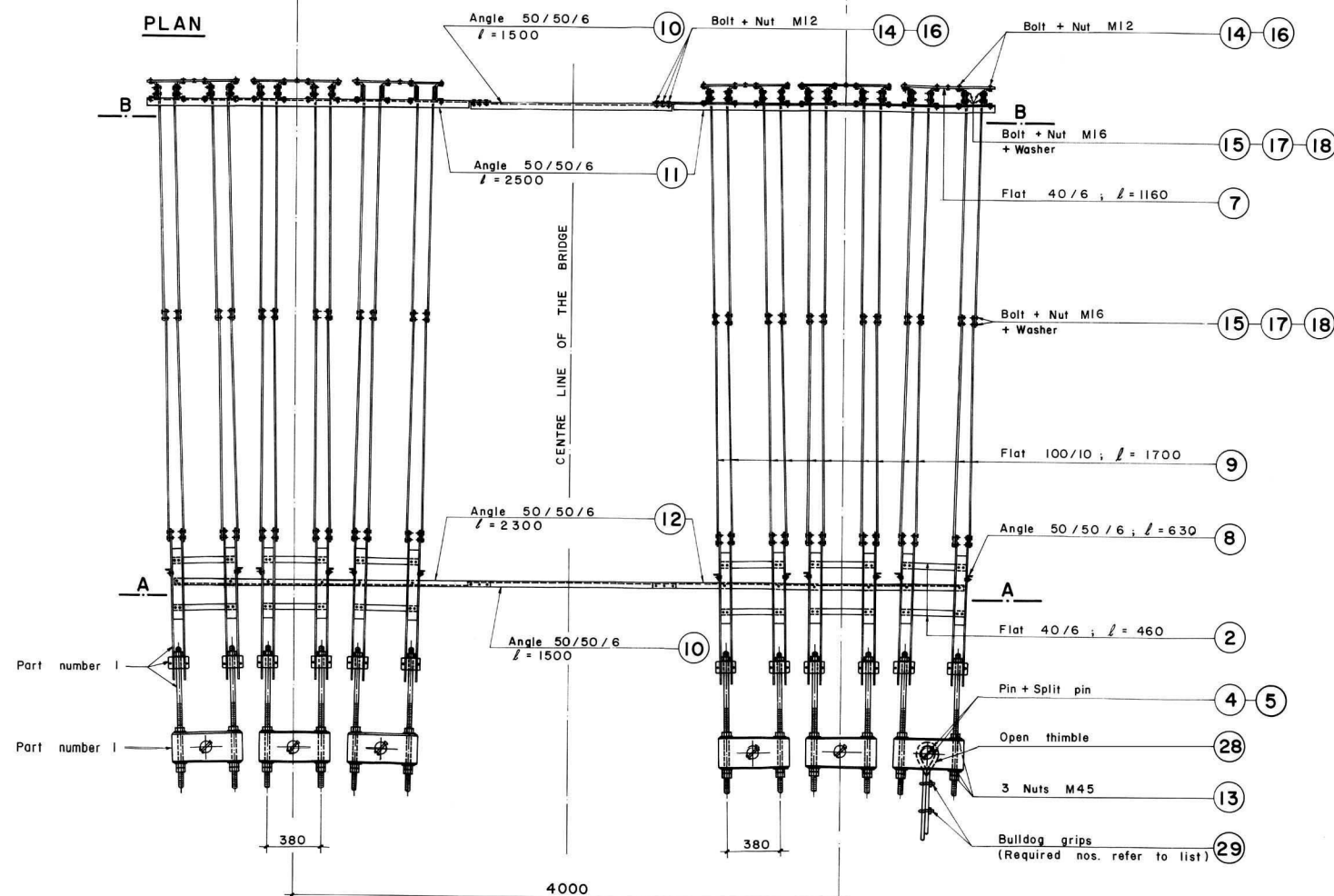


ASSEMBLY DETAIL

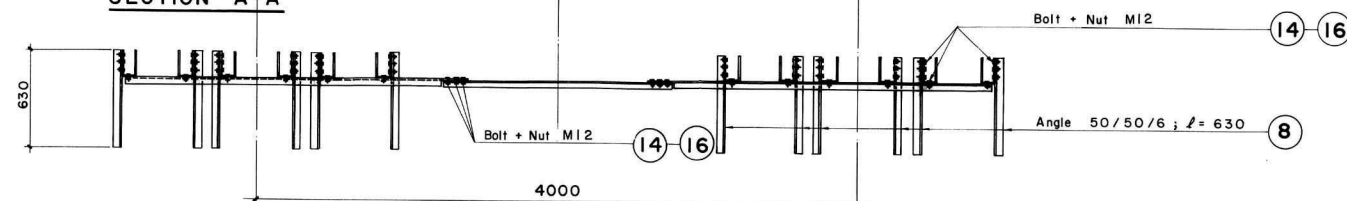
SECTION B-B



PLAN



SECTION A-A



NOTES :

- 1) All nuts have to be retightened after erection.
- 2) All nongalvanized threads have to be painted in site with coaltar after retightening of the nuts.
- 3) All steel parts have to be painted with final coat after bridge erection, only if not galvanized.
- 4) To obtain uniformity, use of templates and jigs is mandatory for holing, bending and welding of assembly.
- 5) All parts or bundles and packages with identical parts have to be labelled or marked with the respective part number by the workshop, only if not Galvanized.

Serial number	Item	Total weight (kg)
1	Structural steel	
	Parts nos. (1-19)	1973.60
	Parts nos. (20-27)	
	Total	
2	Screws, bolts, nuts, washers	101.33
	Parts nos. (If, 13-18)	
	Parts nos. (22-25)	
3	Reinforcement:	
	Parts nos. 20	
	Total 1+2+3	

	(Pieces)	(Pieces)	(Pieces)
Thimbles for Cable Ø 13 mm			
Bulldog grips for cable Ø 13 mm			

TOTAL TRANSPORTATION WEIGHT	
Parts Nos. (1-19)	2085.86 Kg
Parts Nos. (20-29)	 Kg
Total	 Kg

MoLD / DoLIDAR / Trail Bridge Section Long Span Trail Bridge Standard

Bridge No: Name:

Span:

Working & Assembly Drawing :

Main Cable Anchorage

6 Main Cables Ømm (36 / 40 mm)

Capacity : 1830 kN

Centre to Centre Distance: c/c₁ = 4.00m

Units : 1 Unit ≡ Steel parts for one block

Date: August 2004

Drawing No. 50