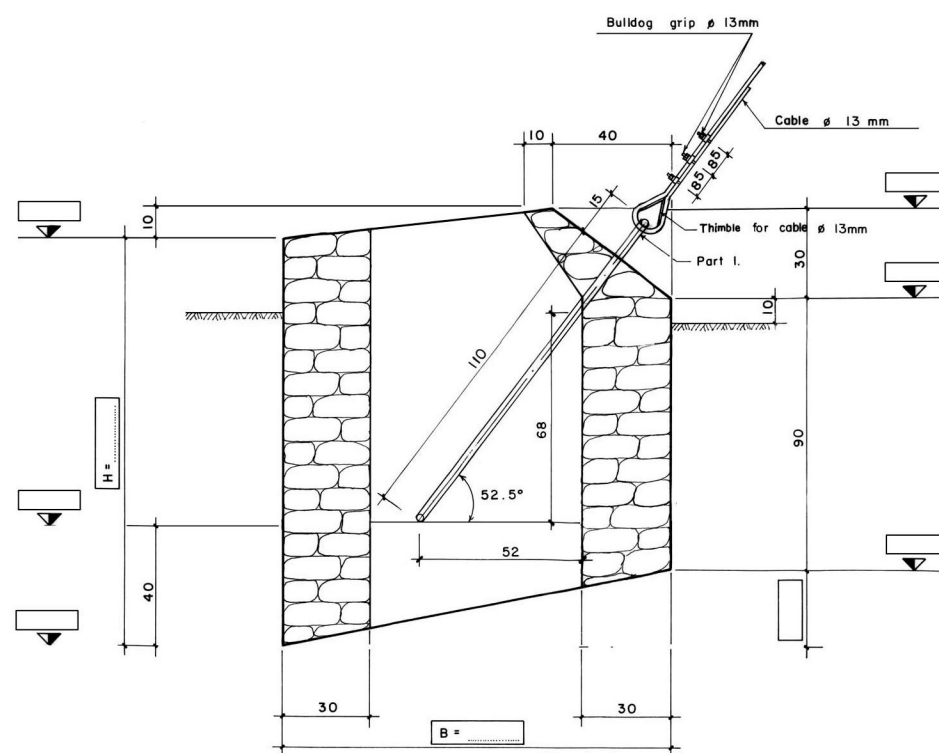


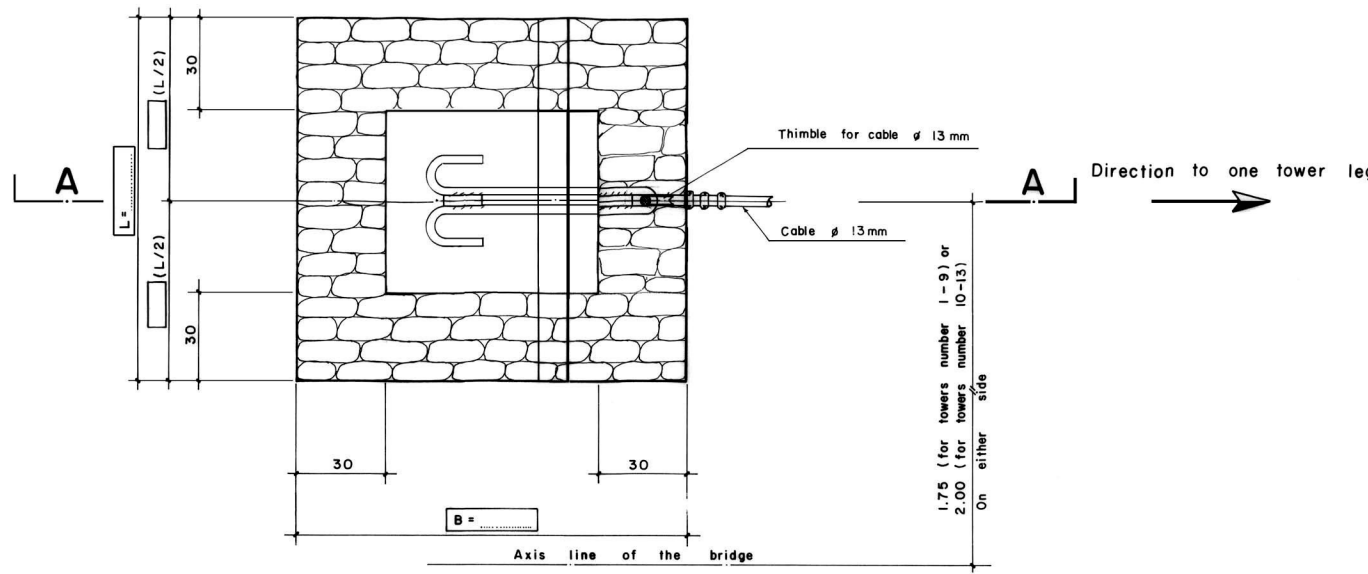
SECTION A-A



INDEX:

- Rubble masonry 1:6
- Mass concrete 1:3:6

PLAN



Standard Quantities:

Tower height $H_T \leq 16.62$ m.	Vo Quantity (m ³)	Cement	
		Bags/m ³	No. of bags
Rubble masonry 1:6	1.312	1.50	1.97
Mass concrete 1:3:6	0.440	4.40	1.94
		No. of cement bags	3.91
		Total volume of block = 1.752 m ³	

Tower height $17.74 \leq H_T \leq 20.24$ m.	Vo Quantity (m ³)	Cement	
		Bags/m ³	No. of bags
Rubble masonry 1:6	1.713	1.50	2.57
Mass concrete 1:3:6	0.905	4.40	3.98
		No. of cement bags	6.55
		Total volume of block = 2.618 m ³	

Tower height $22.73 \leq H_T \leq 25.23$ m.	Vo Quantity (m ³)	Cement	
		Bags/m ³	No. of bags
Rubble masonry 1:6	1.825	1.50	2.74
Mass concrete 1:3:6	1.443	4.40	6.35
		No. of cement bags, subtotal:	9.09
		Total volume of block = 3.268 m ³	

Dimensions	Tower height $H_T \leq 16.62$ m.	Tower height $17.74 \leq H_T \leq 20.24$ m.	Tower height $22.73 \leq H_T \leq 25.2$ m.
B (m)	1.20	1.40	1.70
L (m)	1.20	1.50	1.60
H (m)	1.30	1.35	1.45

MoLD / DoLIDAR / Trail Bridge Section

Long Span Trail Bridge Standard

Bridge No:

Name:

Span:

Structural Drawing:

TEMPORARY TOWER FIXATION ANCHORAGE

Tower height up to: 25.23m.

Anchorage for two cables, one on each side of the block.

Date:

August 2004

Drawing No.52/1