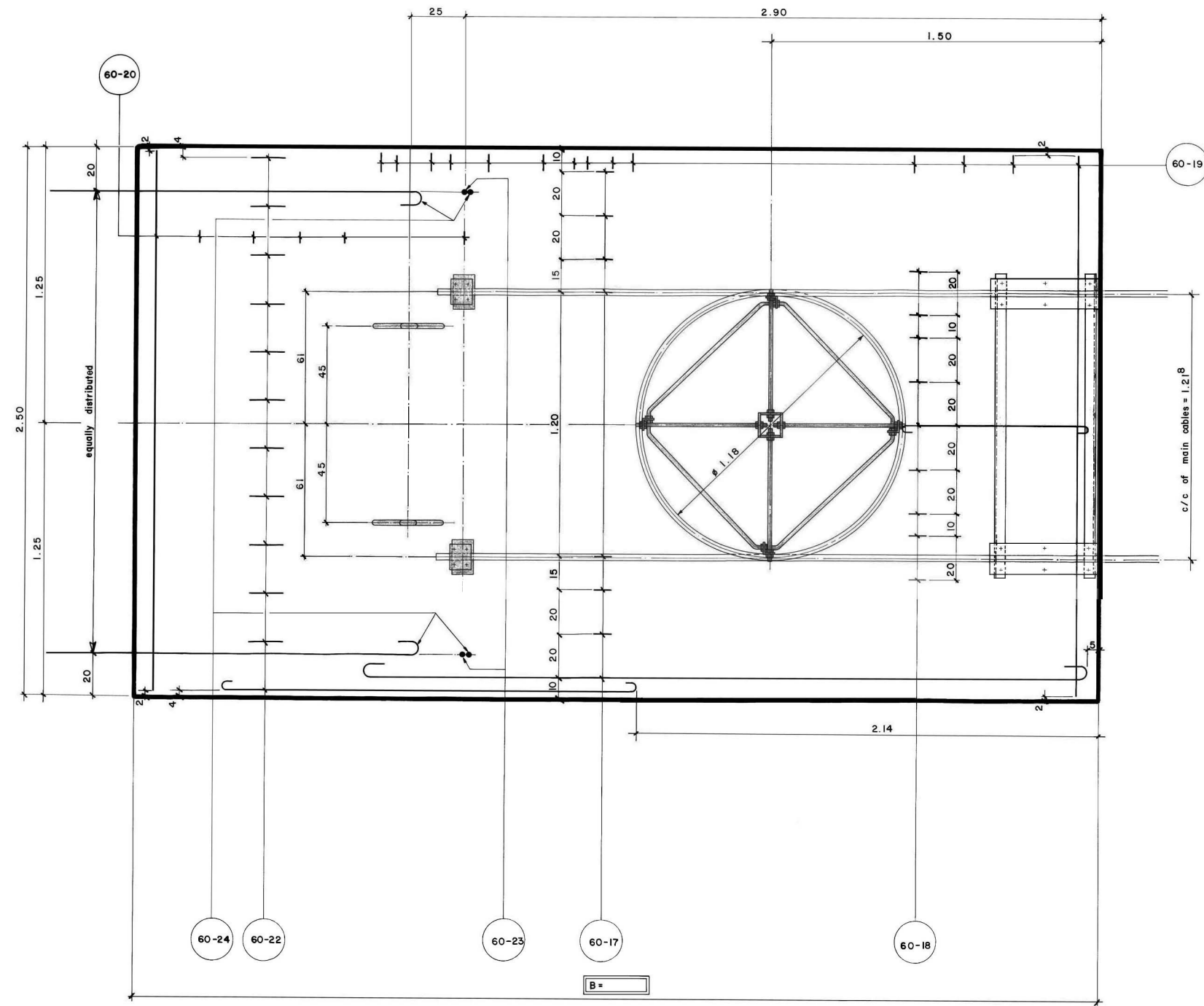


PLAN



Standard Quantity :

B = m. H₁ = m. H₂ = m.

	Vo Quantity (m ³)	Cement :	
		Bags/ m ³	No. of bags
Reinforced concrete 1:2:4 Vo = 2.375 B		4.40	
Plumb concrete 1:3:6 + 40% boulders Vo = 1.25 B (H ₁ + H ₂)		2.64	
TOTAL VOLUME : V = B [1.25 (H ₁ + H ₂) + 2.375]			
No of cement bags			

	Quantity (m ²)
Formwork : Fo =	5.00

Limits for Dimensions :

	Minimum	Maximum
B	3 . 40	5 . 30
L	2 . 50	2 . 50
H ₁	1 . 20	3 . 00
H ₂	0 . 50	2 . 50

MoLD / DoLIDAR / Trail Bridge Section Long Span Trail Bridge Standard	
Bridge No:	Name:
Span:	
Structural Drawing :	
Main Cable Tunnel Foundation	
Related Drawings : 60	
2 Main cables #mm (26 / 32 / 36 / 40 mm)	
Date: August 2004	Drawing No 60/3