



## PEDESTRIAN BRIDGE REGISTRATION RECORD

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**Bridge Name**

Bole Bubula

### Location

Country : Ethiopia  
Region : Addis Ababa  
Municipality : Bole Bubula  
River Name :  
GPS : 8°56'43.94N 38°47'55.64E

### Partners

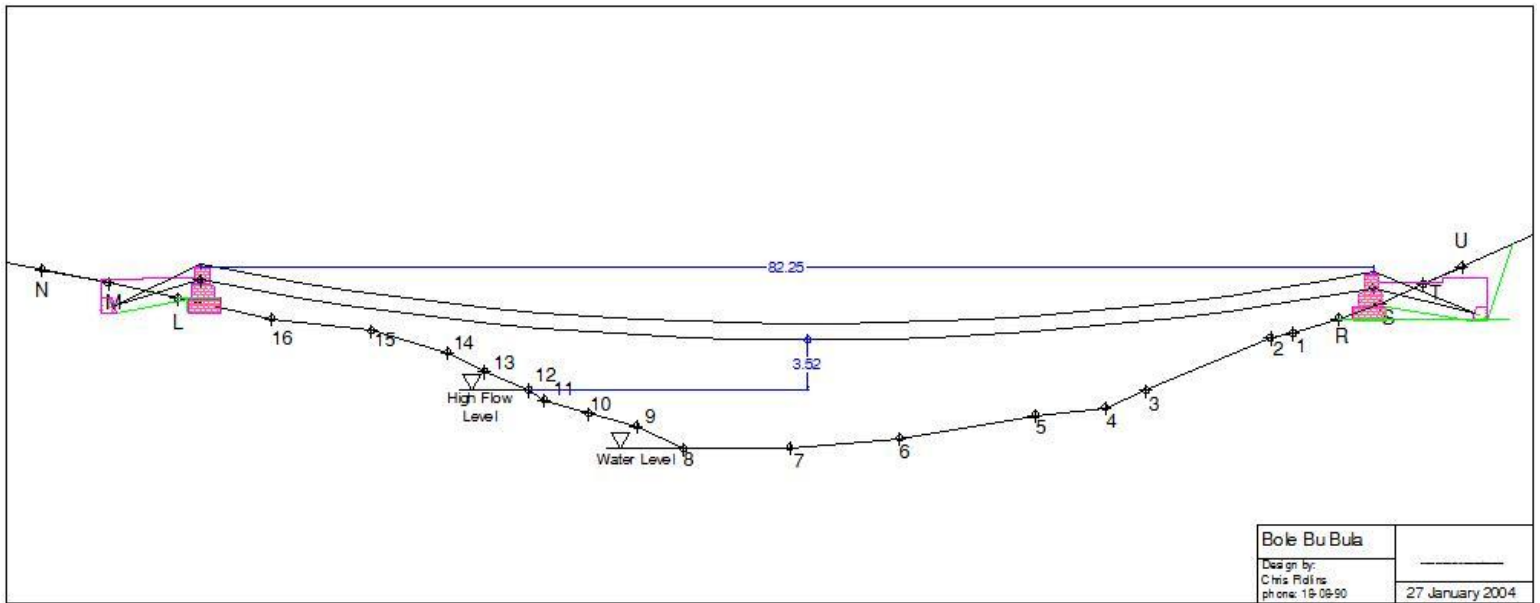
Government : Bole Bubula  
Community : Bole Bubula  
NGO : Bridges to Prosperity

### Completed Bridge Photograph



**Completion Date:** January 2005

## Bridge Design



### Basic Data

Type: : Suspended

Span: : 82m / 269ft

Walkway Width: : 1.06m

Surveyor : Chris Rollins, B2P

Designer : Chris Rollins, B2P

Deck : Steel

Anchorage Type : R side [looking downstream]: Beam  
: L side [looking downstream]: Beam

Adjustable Bank : Right

Freeboard : 3.50m

Live load : 400kg.m<sup>2</sup>

Factor of Safety : 3:1

Pedestrian Bridge registration Record: Bole Bubula

**Technical Data**

Cable Supplier : Bharat, India  
Cable Size/Numbers : Handrail Cables: 2 x 1”  
:Deck Cables:  
Cable Strength/s : 86,400 lbs / 131,000 lbs  
Cable finish : Galvanized  
Clamp type : Forged  
Clamp numbers/cable:  
Fabricator (steel deck): Pascuale

**Technical Comments**

**Final Inspection by:** Chris Rollins, B2P

**Construction Personnel**

Supervisor : Chris Rollins

Mason/s : Teshome and Mesfin

**Contributing Villages**

Villages	District/Municipality
Bole Bubula	

**Bridge Committee Members**

Name	Address/Village

**Actual Financial Contribution (approximate)**

Municipality (\$/local currency) :

Community (work days) :

Bridges to Prosperity :

Other :

**Additional Comments/Recommendations**

**Bridge Report Completed By:**

Name : Zoe Keone

