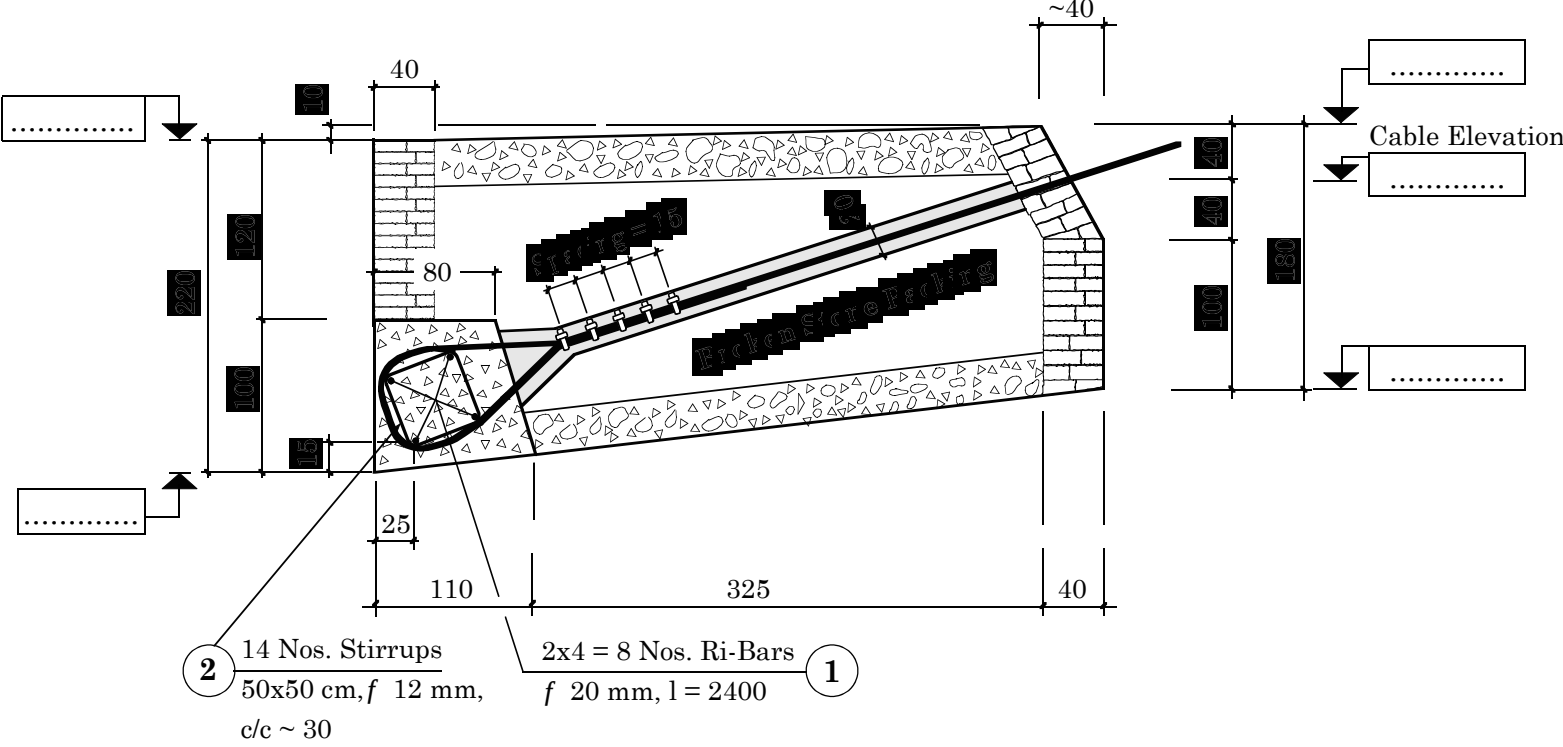
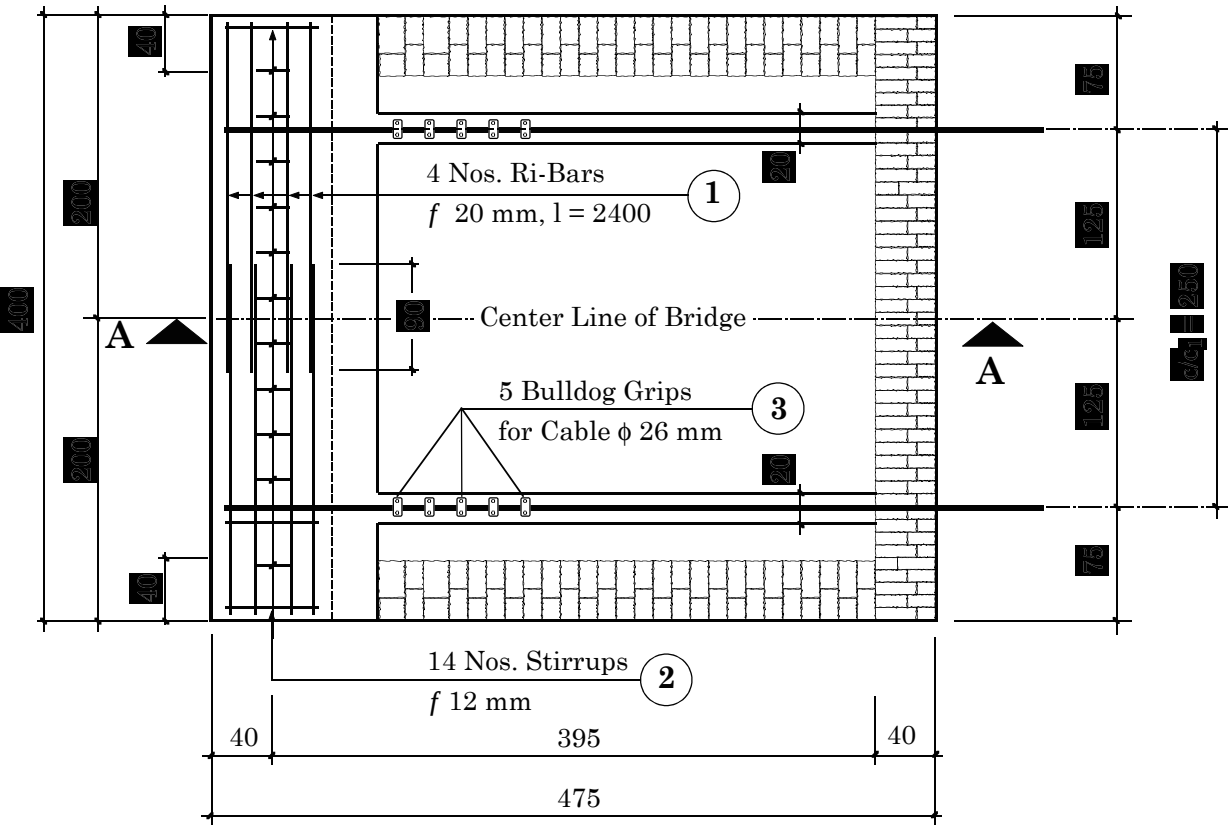
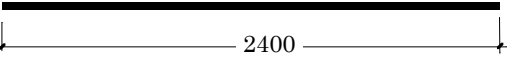
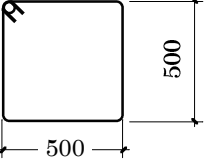


Section at A-A, 1:50



Plan, 1:50



| Part No                                           | Section [mm]                    | Quantity [nos] | Working Drawing                                                                                                 | Weight                               |                    |
|---------------------------------------------------|---------------------------------|----------------|-----------------------------------------------------------------------------------------------------------------|--------------------------------------|--------------------|
|                                                   |                                 |                |                                                                                                                 | Kg/pc                                | total Kg           |
| 1                                                 | Ri-Bar <i>f</i> 20<br>l = 2400  | 8              |                              | 5.93                                 | 47.44 <sup>R</sup> |
| 2                                                 | Stirrup <i>f</i> 12<br>l = 2200 | 14             |  bend stirrups<br>50 x 50 cm | 1.95                                 | 27.30 <sup>R</sup> |
| 3                                                 | Bulldog Grip<br><i>f</i> 26     | 10             | Bulldog Grip for Cable $\phi$ 26 mm<br>MS forged, according to ISI standard,<br>hot dip galvanized              | 1.10                                 | 11.00 <sup>D</sup> |
| A = 85.74 kg.<br>Total Transportation Weight, D+R |                                 |                | D = 11.00 kg.<br>Bulldog Grips                                                                                  | R = 74.74 kg.<br>Reinforcement Steel |                    |

Standard Quantities

| Type of Construction                                                                                                             | [m <sup>3</sup> ] |
|----------------------------------------------------------------------------------------------------------------------------------|-------------------|
|  Hammer dressed<br>Cement Stone Masonry 1:4 | 9.26              |
|  Broken Stone                               | 16.29             |
|  Plumb Concrete<br>1:3:6 + 40 % Boulders    | 7.46              |
|  Concrete 1:3:6                             | 0.29              |
|  Concrete 1:2:4                             | 3.61              |
| Total                                                                                                                            | 36.91             |

|                                                                                                                                                                                             |       |                      |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|----------------------|
| HMG / Ministry of Local Development<br>DoLIDAR / Short Span Trail Bridge Standard                                                                                                           |       |                      |
| Bridge Name:                                                                                                                                                                                |       |                      |
| No:                                                                                                                                                                                         | Bank: | Span:                |
| Steel & Construction Drawing :                                                                                                                                                              |       |                      |
| <b>Main Cable Anchor Block</b><br>for Suspension Bridges, 2 Main Cables <i>f</i> 26 mm<br>for all Soil Types in Hill Slope<br>Direct Cable Connection, $c/c_1 = 2.50$ m<br>Anchor Type AB 6 |       |                      |
| Date : July 15, 2002                                                                                                                                                                        |       | Drawing No. 42/6Ncon |