

Application Form (1)

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GENERAL INFORMATION

All individual firms and each partner or a joint venture applying for prequalification are requested to complete the information in this form. Nationality information to be provided for all owners of applicants who are partnerships or individually owned firms.

Where the Applicant proposes to use named sub-contractors for critical components of the works, or for work contents in excess of ten per cent of the value of the whole works, the following information should also be supplied for the specialist subcontractor(s).

Name of Applicant:
Head Office Address:
.....

Telephone Numbers:
Facsimile Numbers:
Telex Number:

Place of Incorporation/
Registration:

Year of Incorporation/
Registration:

Nationality of Owners:

Name	Nationality
.....
.....
.....

Application Form (2)

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GENERAL EXPERIENCE RECORD

Name of Applicant or Partner of a JV:

All individual firms and all partners of a joint venture are requested to complete the information in this form. The information supplied should be the annual turnover of the Applicant (or each member of a joint venture), in terms of the amounts billed to clients for each year for work in progress or completed, converted to U.S. dollars at the rate of exchange at the end of the period reported.

Applicants should not be required to enclose testimonials, certificates and publicity material with their applications; these will not be taken into account in the evaluation of qualifications.

Annual Turnover Data

<u>Year</u>	<u>Construction (only) Turnover</u>	<u>US\$ Equivalent</u>
19.....		
19.....		
19.....		
19.....		
19.....		

[Use a separate sheet for each partner of a joint venture.]

Application Form (2a)

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SUMMARY SHEET (JOINT VENTURES ONLY)

Names of all Partners of a Joint Venture:

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.....

.....

Total value of annual construction turnover, in terms of work billed to clients, in millions of U.S. dollars equivalent, converted at the rate of exchange at the end of the period reported:

Year:	Form (2) Page No.	19....	19....	19....	19....	19...
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Partner A:
from Form (2) page

Partner B:
from Form (2) page

Partner C:
from Form (2) page

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•
•

Partner N:
from Form (2) page

TOTALS : _____

Application Form (3)

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SUMMARY SHEET : CURRENT CONTRACT COMMITMENTS/WORKS IN PROGRESS

Name of Applicant (or names of all partners of a joint venture) :

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.....
.....

Applicants and all partners to an application should provide information on their current commitments on all contracts that have been awarded, or for which a letter of intent or acceptance has been received, or contracts approaching completion but for which an unqualified, full completion certificate has yet to be issued.

<u>Name of Contract</u>	<u>Value of Outstanding Work (Current US\$ Eq.)</u>	<u>Estimated Completion Date</u>
.....
.....
.....
.....
.....
.....
.....

[Add further sheets as necessary].

Application Form (4)

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PARTICULAR EXPERIENCE RECORD

Name of Applicant or Partner in a JV :

To prequalify for the Contract, the Applicants shall be required to pass all the specified requirements set out in para. 3.3 of "Instructions to Applicants".

Using the formats of Form 4a, each Applicant or partner of joint venture is requested to demonstrate his performance relevant to the stated threshold activities undertaken during the last five (5) years.

Application Form (4a-i)

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DETAILS OF PROJECT

Name of Applicant or Partner of a JV :

(a) Construction of a major civil engineering infrastructure project outside the contractor's home country with a contract value of US\$ 60 million or more.

1. Name of project:
Country:

2. Employer:

3. Employer's address:

4. If the project was carried out in a joint venture,

Name of joint venture partners
Details of own activities :

5. US\$ equivalent value of contract (based on the currencies of the contract converted into US\$, at the rate of exchange at the date of completion, or for current contract at the time of award):

6. Date of commencement :

7. Date of completion:

8. Construction period:

9. Value of contract completed to date (if contract still in progress)

10. Description of project, quantity of major works involved, etc.

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.....
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Application Form (4a-ii)

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DETAILS OF PROJECT

Name of Applicant or Partner of a JV:

(b) Construction of a major multi-span Prestressed concrete bridge involving at least 5 No. spans, all of which are at least 80m long with a contract value of US\$ 60 million or more.

1. Name of project:
Country:

2. Employer:

3. Employers address:

4. If the project was carried out in a joint venture,

Name of joint venture partners
Details of own activities:

5. US\$ equivalent value of contract (based on the currencies of the contract converted into US\$, at the rate of exchange at the date of completion, or for current contract at the time of award):

6. Date of commencement

7. Date of completion:

8. Construction period:

9. Value of contract completed to date (if contract still in progress)

10. Description of project, quantity of major works involved, etc.

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.....
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Application form (4a-iii)

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DETAILS OF PROJECT

Name of Applicant or Partner of a JV:

(c) Construction of major marine or riverine hydraulic engineering works involving dredging, reclamation and slope protection works with a total contract value of US\$5 million or more.

1. Name of project:
Country:

2. Employer:

3. Employer's address:

4. If the project was carried out in a joint venture,

Name of joint venture partners :
Details of own activities :

5. US\$ equivalent value of contract (based on the currencies of the contract converted into US\$, at the rate of exchange at the date of completion, or for current contract at the time of award):

6. Date of commencement

7. Date of completion:

8. Construction period:

9. Value of contract completed to date (if contract still in progress)

10. Description of project, quantity of major works involved, etc.

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.....

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DETAILS OF PROJECT

Name of Applicant or Partner of a JV :

(d) Construction of bored cast-insitu concrete piles in water (10m or deeper) on a scale of large diameter (2.0m or larger) and pile length (60m or longer).

1. Name of project:
Country;

2. Employer:

3. Employer's address:

4. If the project was carried out in a joint venture,

Name of joint venture partners

Details of own activities :

5. Type of pile foundation

6. Date of commencement

7. Date of completion

8. Construction period for piling works

9. Diameter and average length of piles

10. Number and total length of piles :

11. Number of piles completed to date (if piling still in progress)

Application Form (4a-v)

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DETAILS OF PROJECT

Name of Applicant or Partner of a JV:

(e) Construction of segmental continuous prestressed concrete box girder of span length over 80m.

1. Name of project:
Country:

2. Employer:

3. Employer's address:

4. If the project was carried out in a joint venture,

Name of joint venture partners

Details of own activities :

5. US\$ equivalent value of contract (based on the currencies of the contract converted into US\$, at the rate of exchange at the date of completion, or for current contract at the time of award):

6. Date of commencement

7. Date of completion

8. Total period for prefabrication and erection

9. Span lengths and number of spans

10. Width and overall length of bridge

11. Value of contract completed to date (if contract still in progress)

Application Form (4a-vi)

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DETAILS OF PROJECT

Name of Applicant or Partner of a JV:

(f) Fabrication of precast prestressed concrete girders with a span length of 24m or longer (160 numbers or more at one construction yard), and erection of girders and construction of cast-insitu concrete slab.

1. Name of project:
Country:

2. Employer:

3. Employer's address:

4. If the project was carried out in a joint venture,

Name of joint venture partners

Details of own activities :

.....

5. US\$ equivalent value of contract (based on the currencies of the contract converted into US\$, at the rate of exchange at the date of completion, or for current contract at the time of award):

6. Date of commencement

7. Date of completion

8. Total period for prefabrication and erection

9. Span lengths and number of spans

10. Width and overall length of bridge

11. Value of contract completed to date (if contract still in progress)

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DETAILS OF PROJECT

Name of Applicant or Partner of a JV:

(g) Dredging with cutter suction dredgers in depths of 10m or more, with sustained weekly production rate of at least 10,000m³, including forming underwater slopes to accurate profiles.

1. Name of project:
Country:
2. Employer:
3. Employer's address:
4. If the project was carried out in a joint venture,
Name of joint venture partners
Details of own activities :
.....
.....
5. Date of commencement
6. Date of completion:
7. Construction period:
8. Overall volume of dredging
9. Average weekly production:
10. Depth of dredging:
11. Angle of slope
12. Depth of toe of slope under water
13. Area of slope in m²
14. Quality control system used
15. Volume dredged to date (if dredging still in progress)

Application Form (4a-viii)

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DETAILS OF PROJECT

Name of Applicant or Partner of a JV :

(h) Construction of underwater slope protection works involving placing rock/concrete block accurately onto a geo-textile underlayer, or similar works, in depths of water of 10 m or more, with a contract value of US\$1 million or more.

1. Name of project:
Country:

2. Employer:

3. Employer's address:

4. If the project was carried out in a joint venture,

Name of joint venture partners
Details of own activities

5. US\$ equivalent value of contract (based on the currencies of the contract converted into US\$, at the rate of exchange at the date of completion, or for current contract at the time of award):

6. Date of commencement

7. Date of completion:

8. Construction period:

9. Depths at which geo-textile underlayer placed

10. Area of geo-textile underlayer placed

11. Volume of rocks placed

12. Description of placing method

13. Quality control system used

14. Value of contract completed to date (if contract still in progress)

Application Form (5)

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PERSONNEL CAPABILITIES

Name of Applicant :

Applicants should provide the names of a prime candidate and an alternate qualified to meet the specified requirements stated for each position. The data on their experience should be supplied in separate sheets (on Form 5a for each candidate).

Position	Candidate	Name of Candidate/s
Project Manager	Prime	
	Alternate	
Planning Engineer	Prime	
	Alternate	
Foundation / Piling Engineer	Prime	
	Alternate	
Concrete / Prestressing Engineer	Prime	
	Alternate	
Dredging / Earthworks Engineer	Prime	
	Alternate	
Material Engineer	Prime	
	Alternate	
Pavement Engineer	Prime	
	Alternate	

Application Form (5a)

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DETAILS OF PERSONNEL CAPABILITIES

Prime/Alternate Candidate *[Delete as appropriate]*

1. Proposed Position :.....
2. Candidate's name:
3. Nationality :
4. Date of Birth
5. Educational Qualification :
6. Proficiency in English Language :
 - * Spoken :
 - * Reading :
 - * Writing :
7. Summary of Total Work Experience and Employment Record
[Employers, calendar dates, positions, significant projects, nature of activities and responsibilities]
8. Summary of Experience in Similar Works (relevant to Rupsa Bridge Construction Project).
[Project names, start /finish dates, nature of works, position held, etc.]
9. Summary of Experience in Similar Position
[Project names, start / finish dates, nature of works, position held, nature of activities and responsibilities]
10. Summary of Experience in Developing Countries
[name of country, dates working in country, etc.]
11. Summary of Experience Outside Home Country
[name of country, dates working in country, etc.]

Years
(from _____ to _____)

Company, Project, Position Held and
Relevant Technical and Management Experience

Application Form (6)

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EQUIPMENT CAPABILITIES

Name of Applicant :

The Applicant should list below the key items of equipment which he would propose to complete the major works within the specified period, as set out in para. 3.5 of "Instructions to Applicants". The Applicant should also demonstrate how he has assured access to such equipment in separate sheets (on Form 6a for each equipment).

<u>Item of Equipment</u>	<u>Manufacturer/ Model/Capacity</u>	<u>Number of Units</u>
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Application Form (6a)

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DETAILS OF PROPOSED EQUIPMENT

Name of Applicant:

Item of equipment:

1. Name of manufacture
2. Model and power rating:
3. Capacity:
4. Year of manufacture:
5. In case the Applicant is a joint venture, indicate the name of the partner who will provide this particular equipment:
6. Current location:
7. Details of current commitments:
8. Indicate whether equipment is owned or to be hired, leased, manufactured especially, or through other means:
9. Owner:

[Omit the following information for equipment owned by the Applicant, including partners of a joint venture.]

10. Owners Address:
Tel:
Fax:
Telex:
11. Contact name and title:
12. Details of hire/lease/manufacture agreements specific to the project for which the Applicant wishes to be prequalified:

Application Form (7)

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FINANCIAL CAPABILITIES

Name of Applicant or partner of a joint venture:

Applicants, including each partner of a joint venture, should provide financial information to demonstrate that they meet requirements stated in the Instructions to Applicants. Each Applicant or partner of a JV must fill this form. A copy of audited balance sheets for the last five years should be attached.

1. Name of Banker:
2. Banker's Address:
Tel:
Fax:
Telex:
3. Contact name and title:
[Provide the same information for other bankers in a separate sheet.]

Summary of Assets and Liabilities converted into US dollars (at the rates of exchange current at end of each year) for the last five years.

	19....	19....	19....	19....	19....
1. Total Assets					
2. Current Assets					
3. Liquid Assets					
4. Total Liabilities					
5. Current Liabilities					
6. Long Term Liabilities					
7. Share Holder Equity					
8. Profits before taxes					
9. Profits after taxes					

Projected Summary of Assets and Liabilities converted into U.S. dollars based on known commitments for the next two years

	19..	19..
1. Total Assets		
2. Current Assets		
3. Liquid Assets		
4. Total Liabilities		
5. Current Liabilities		
6. Long Term Liabilities		
7. Share Holder Equity		
8. Profits before taxes		
9. Profits after taxes		

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Proposed sources of financing to meet the cash flow demands of the Project, net of current commitments (Instructions to Applicants, para 3.6):

(Note : The Applicant's current commitments shall be assessed as twice the maximum total of monthly cost for each on-going contract, or for which a letter of intent or acceptance has been received, assuming a straight line distribution of outstanding contract value over the outstanding contract period.)

<u>Sources</u>	<u>Amounts</u>
.....
.....

Application Form (8)

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LITIGATION HISTORY

Name of Applicant or Partner in a JV :

Applicants, including each of the partners of a joint venture should provide information on any history of litigation or arbitration resulting from contracts executed in the last five years or currently under execution, as required in the "Instructions to Applicants". A separate sheet should be used for each partner of a joint venture.

<u>Year</u>	<u>Name of Client, Cause of Litigation and Matter under Dispute. Award For or Against the Applicant?</u>	<u>Disputed Amount (US\$) at Current Values</u>
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RUPSA BRIDGE CONSTRUCTION PROJECT



Fig. 1 Map of Proposed Bridge Location

RUPSA BRIDGE CONSTRUCTION PROJECT

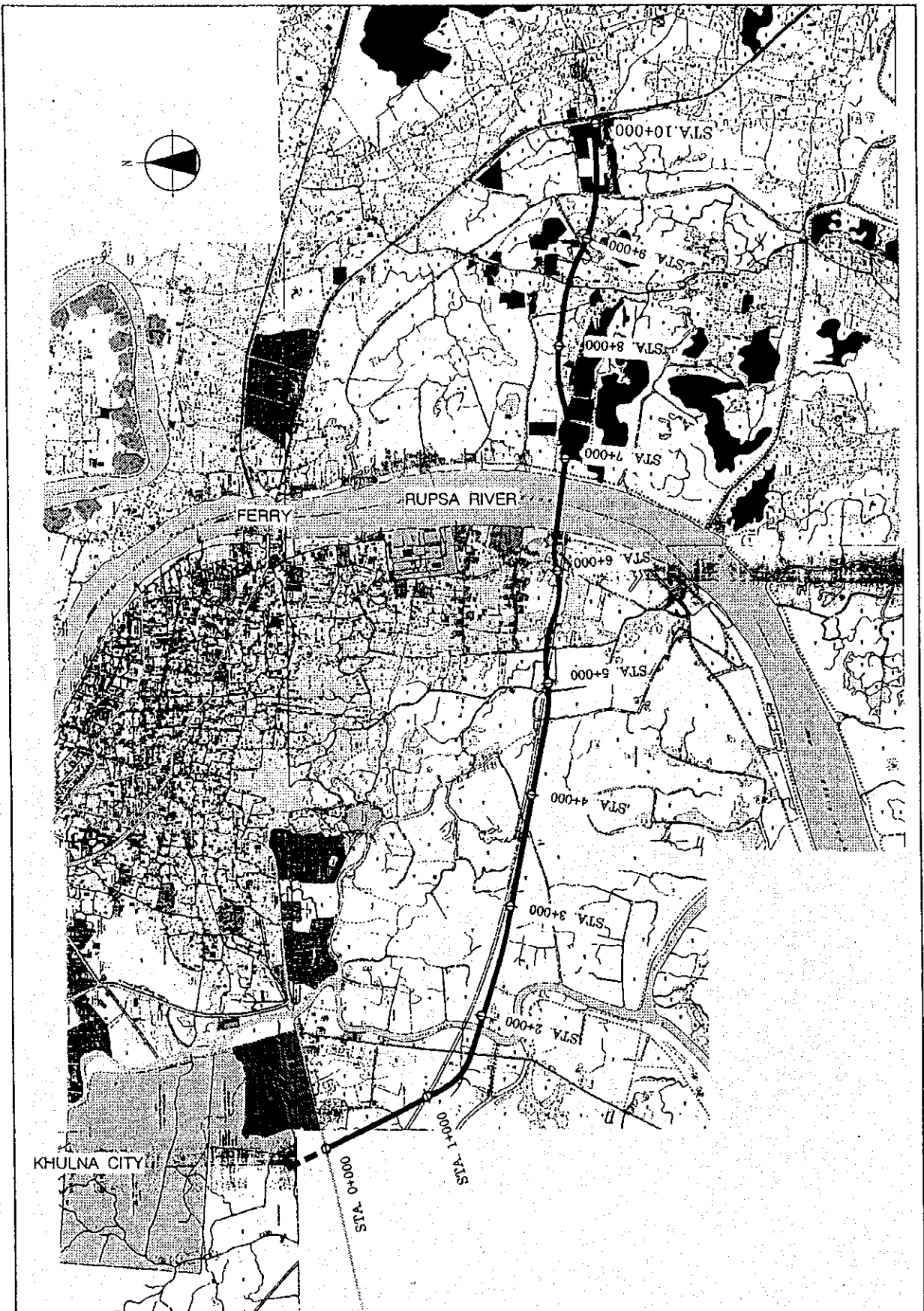


Fig. 2 Project Area

RUPSA BRIDGE CONSTRUCTION PROJECT

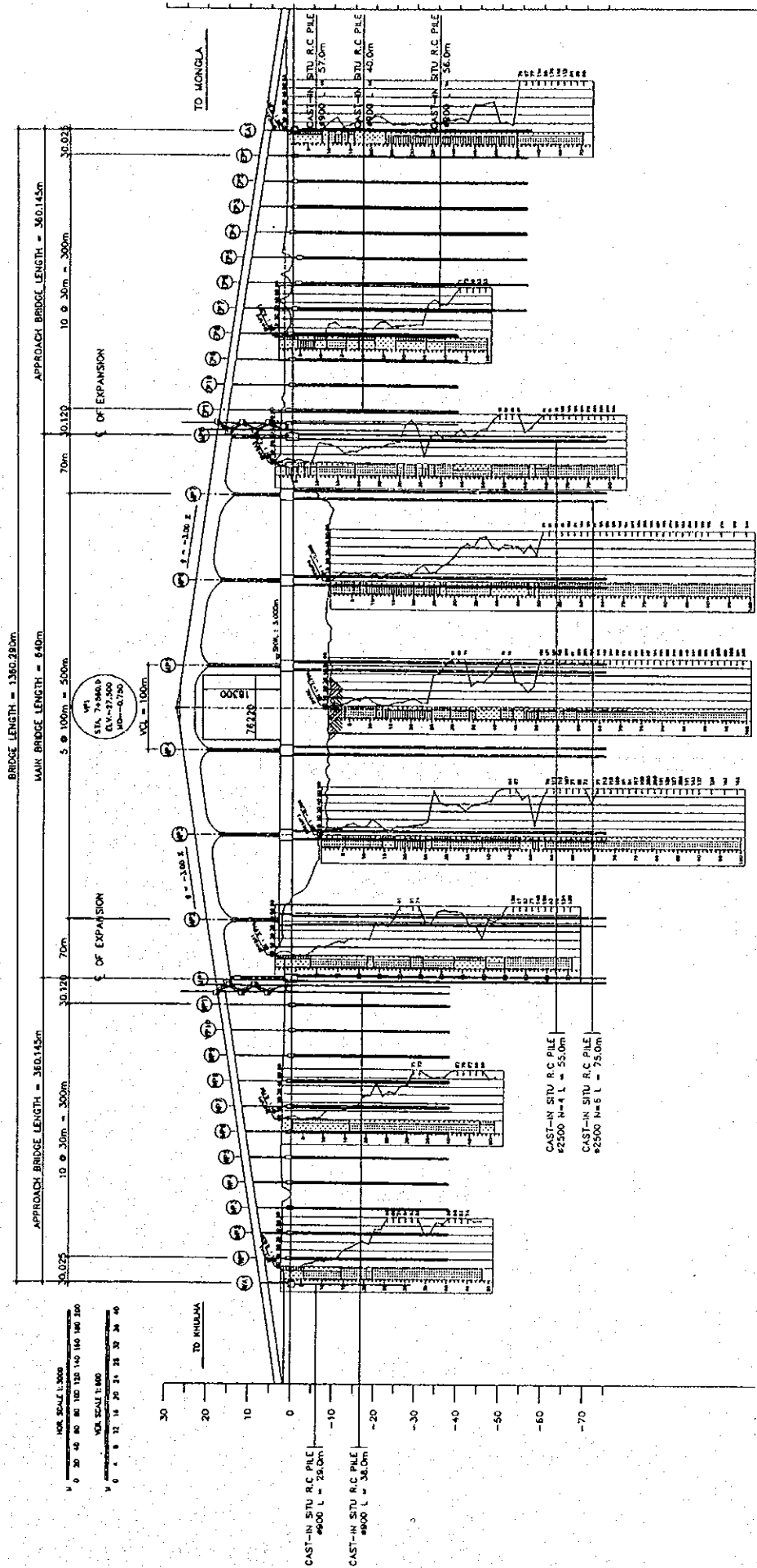


Fig. 3 Profile of the Main Bridge

RUPSA BRIDGE CONSTRUCTION PROJECT

MAIN BRIDGE SUBSTRUCTURE (TYPICAL PIER MP2 ~ MP7)

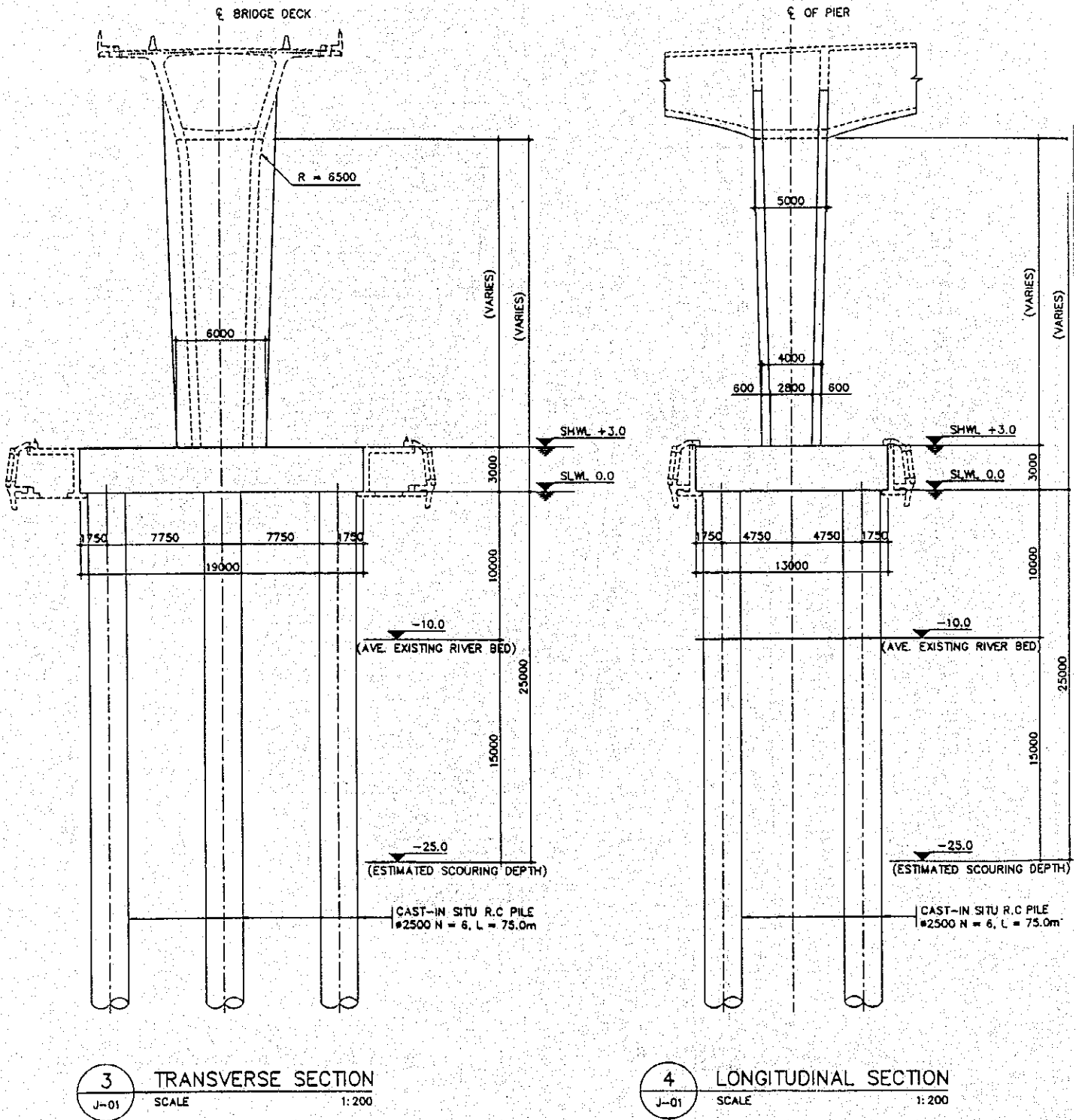
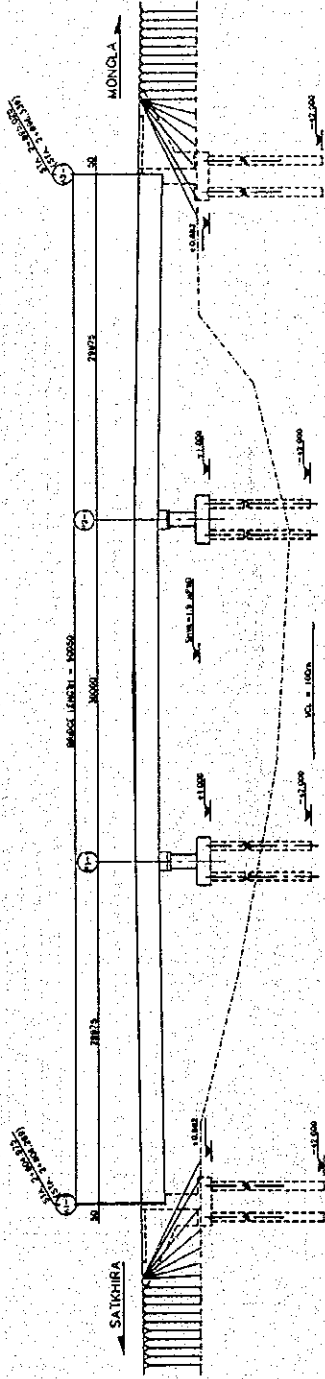
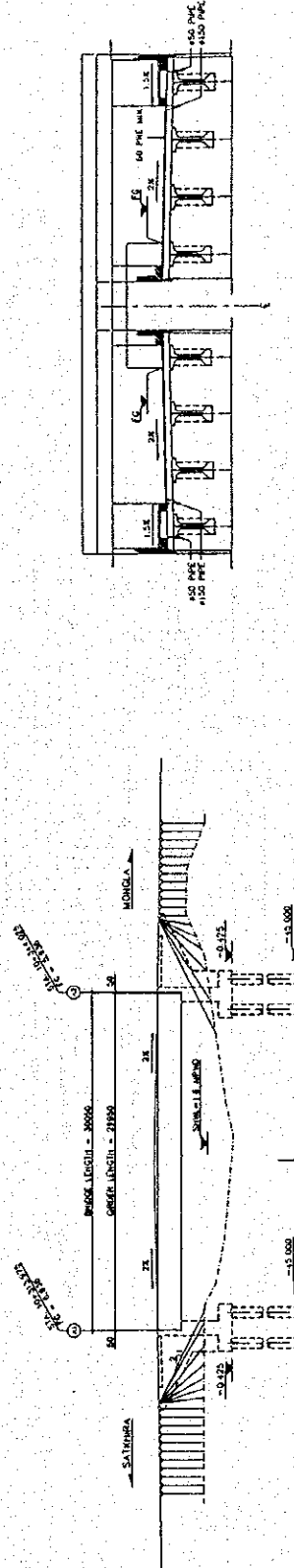


Fig. 4 Main Bridge Substructure

RUPSA BRIDGE CONSTRUCTION PROJECT



Hoto Bridge

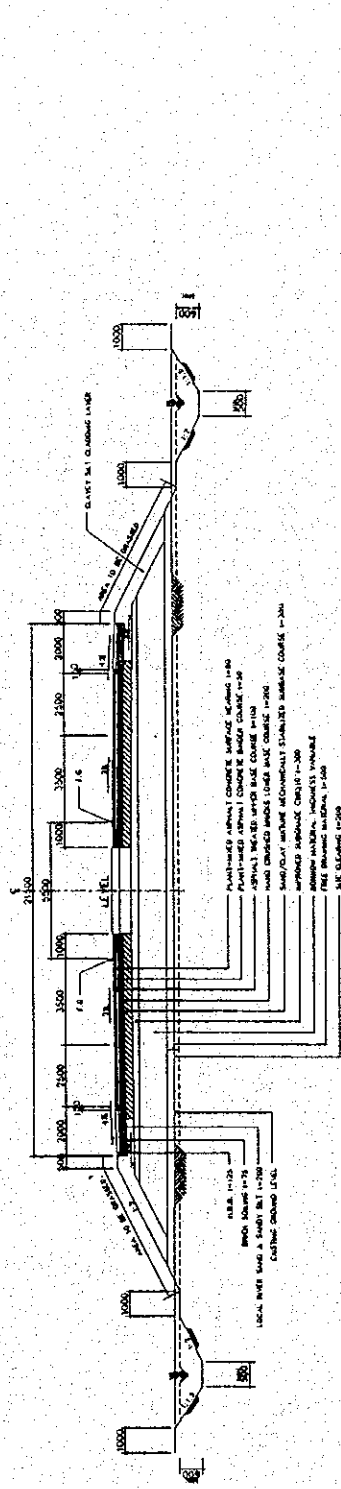


Malonghata Bridge

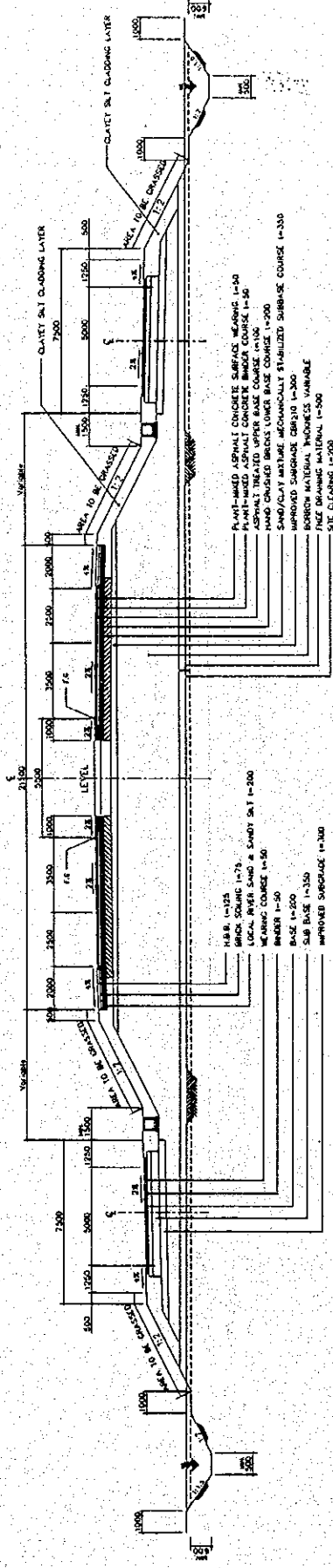
Cross Section

Fig. 5 Canal Bridge

RUPSA BRIDGE CONSTRUCTION PROJECT



Typical Cross Section



Typical Cross Section with Access Road

Fig. 6 Typical Cross Section of Road

RUPSA BRIDGE CONSTRUCTION PROJECT

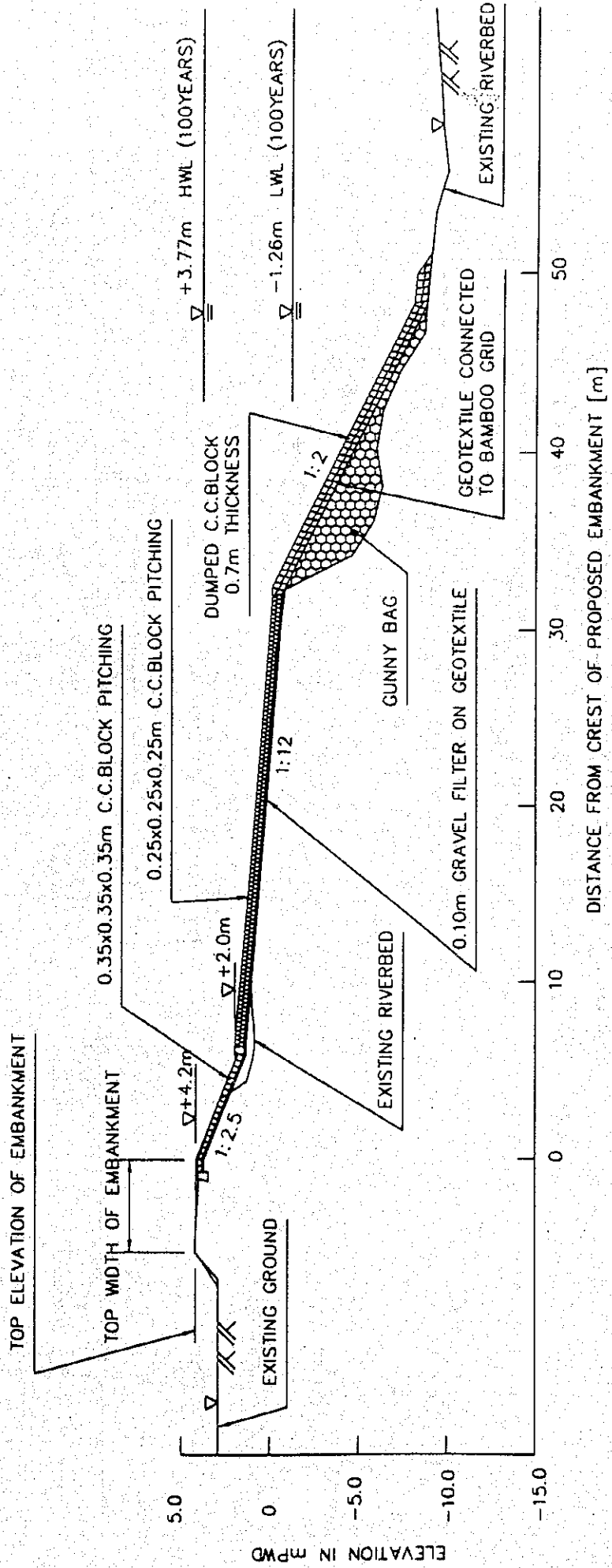


Fig. 7 Typical Cross Section of Revetment

RUPSA BRIDGE CONSTRUCTION PROJECT



Fig. 8 Plan of Protection of Pier

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