

BASIC DESIGN STUDY ON THE PROJECT FOR PROVISION OF POTABLE STEEL BRIDGES
ON UPAZILA AND UNION ROADS
IN
BANGLADESH

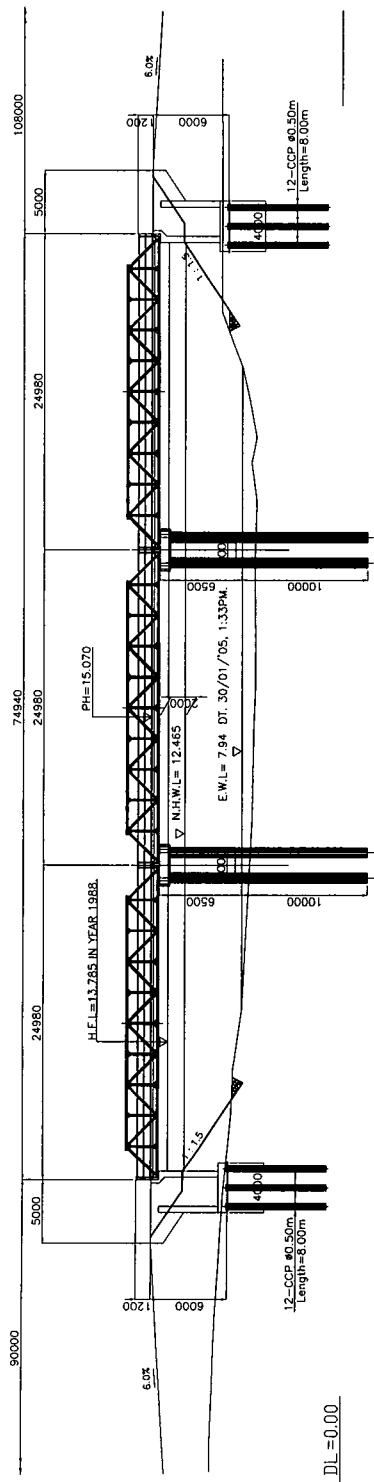
GENERAL PLAN, ELEVATION AND TYPICAL CROSS SECTION
PHASE-II

LOCAL GOVERNMENT ENGINEERING DEPARTMENT
THE GOVERNMENT OF THE PEOPLE'S REPUBLIC
OF BANGLADESH

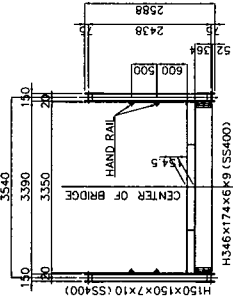
 **K&E**
KATAHIRA & ENGINEERS INTERNATIONAL
TOKYO, JAPAN

INDEX OF BRIDGE'S GENERAL VIEW FOR PHASE-II

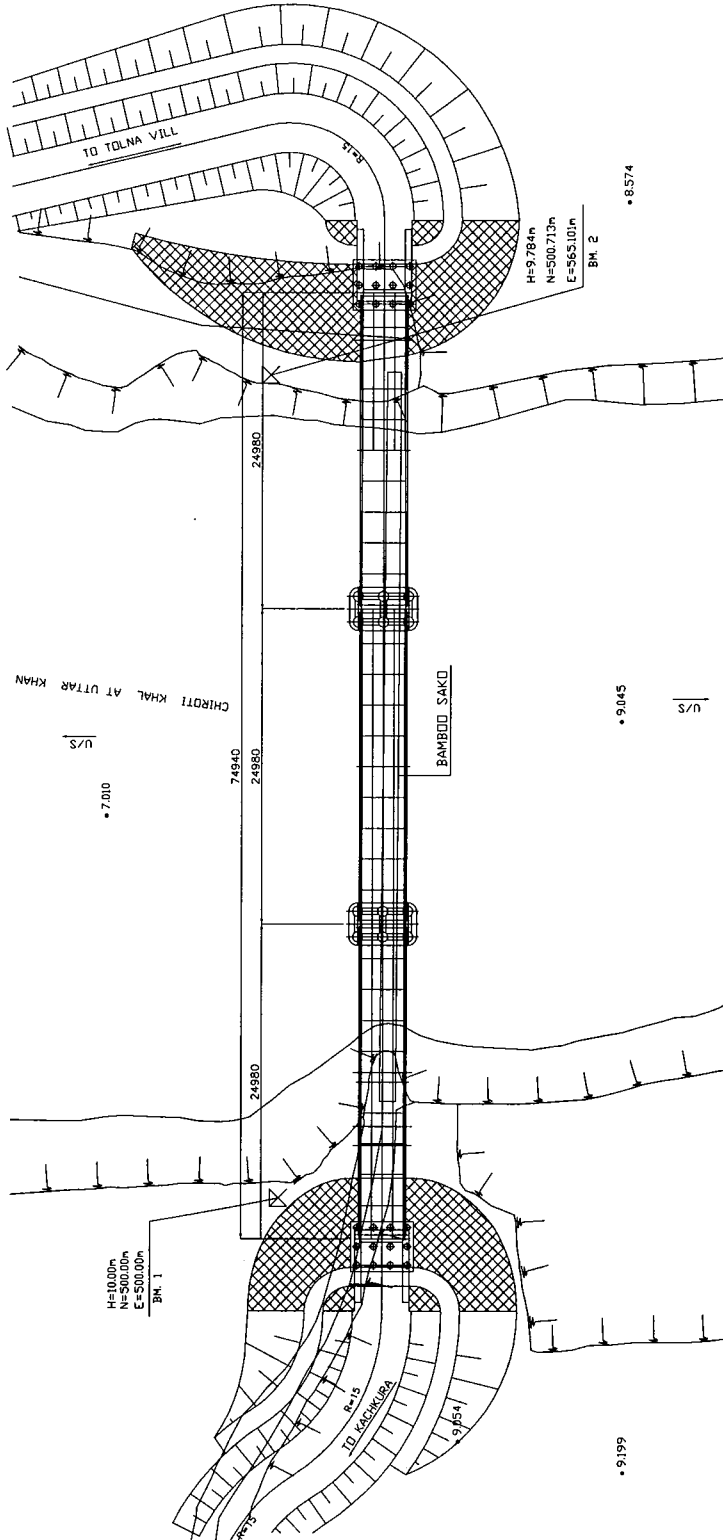
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ELEVATION
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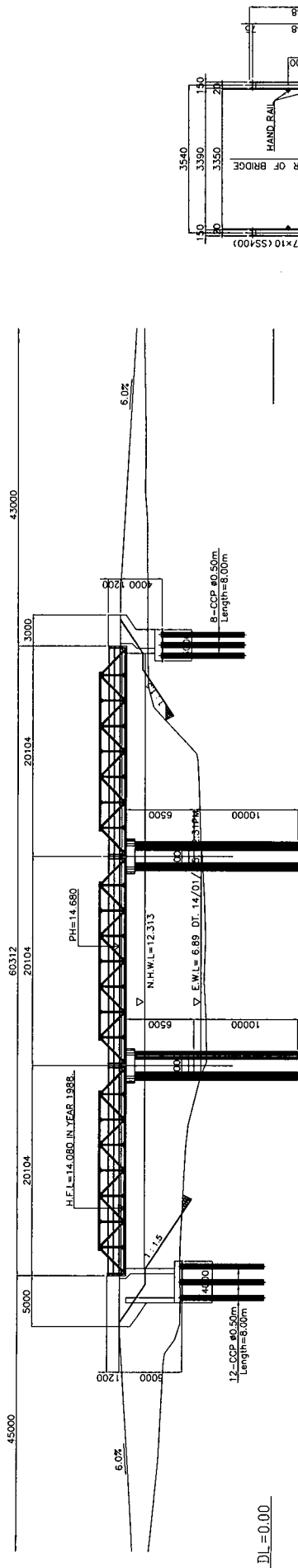


TYPICAL CROSS SECTION
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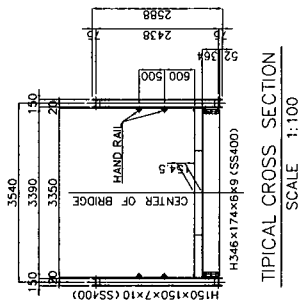


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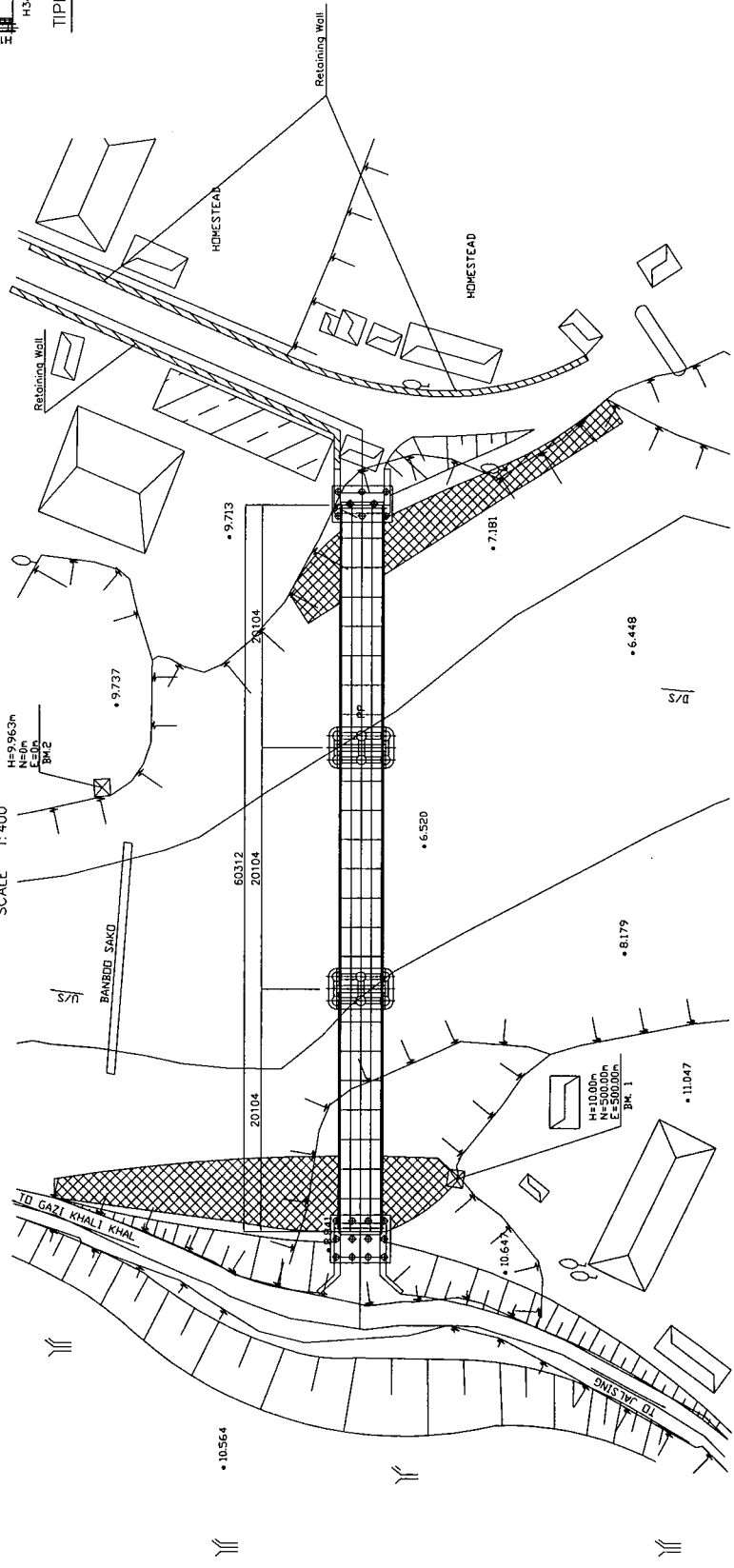
LOCAL GOVERNMENT ENGINEERING DEPARTMENT PEOPLE'S REPUBLIC OF BANGLADESH	BASIC DESIGN STUDY ON THE PROJECT FOR PROVISION OF PORTABLE STEEL BRIDGES ON UPAZILA AND UNION ROADS	JAPAN INTERNATIONAL COOPERATION AGENCY KATAHIRA & ENGINEERS INTERNATIONAL	SCALE As Shown	DRAWING NO. II-1/30
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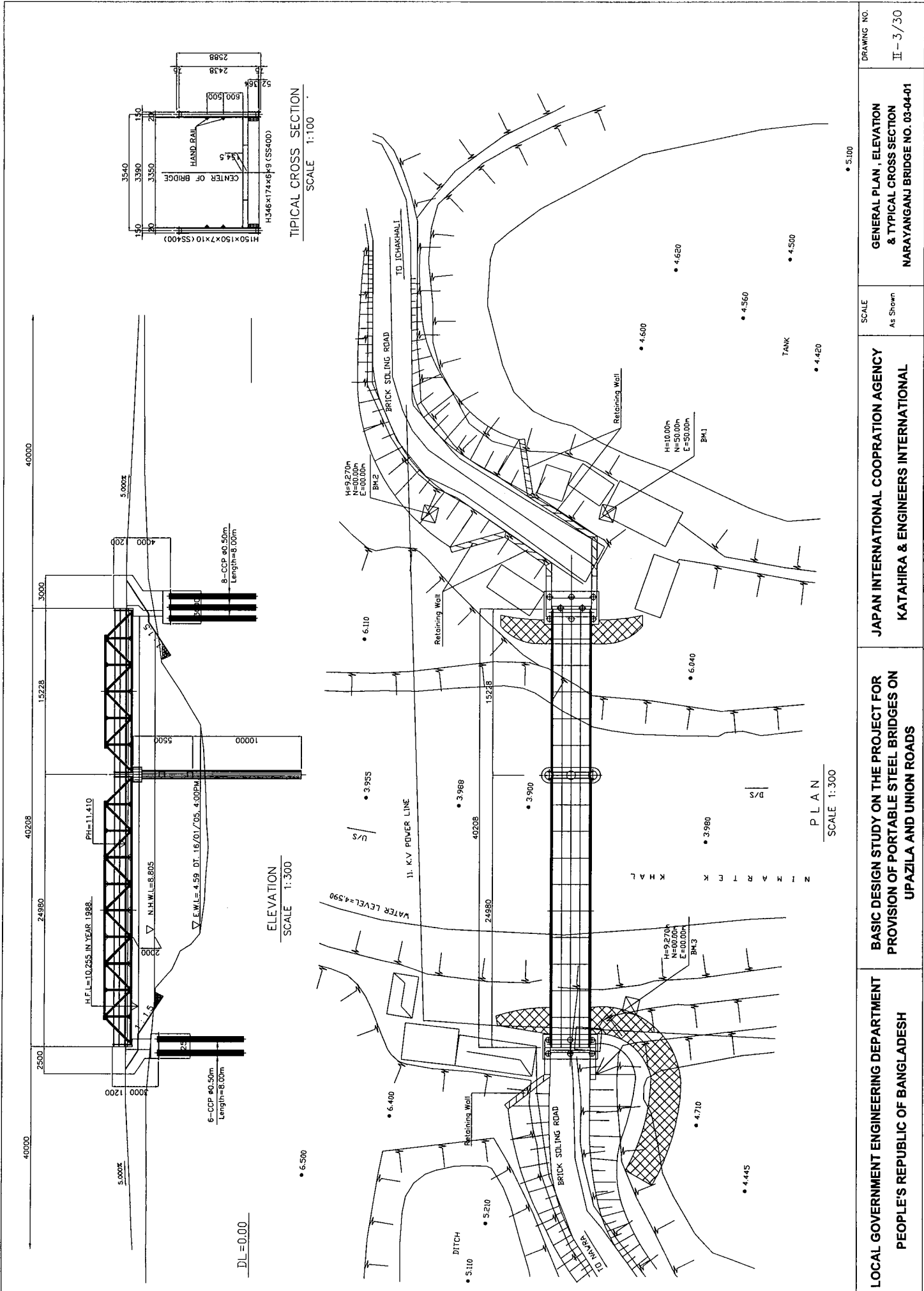


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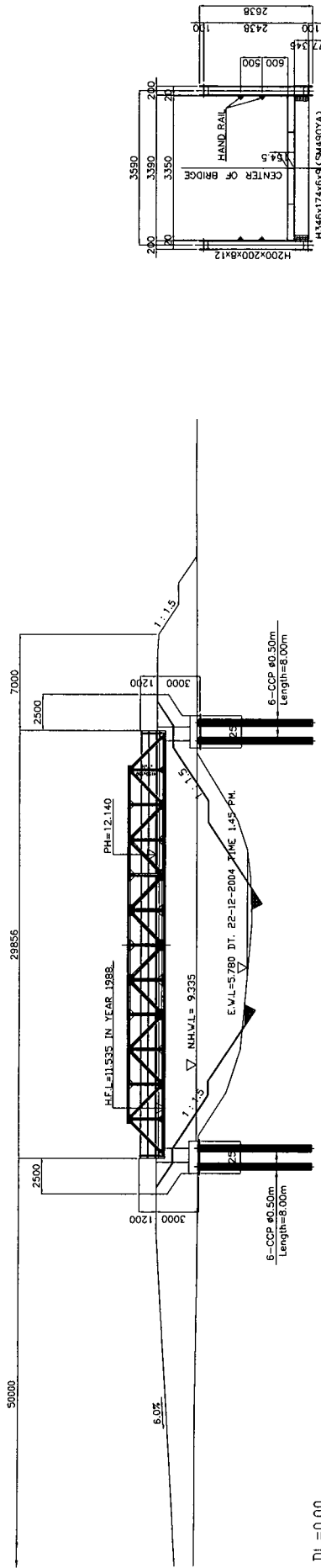


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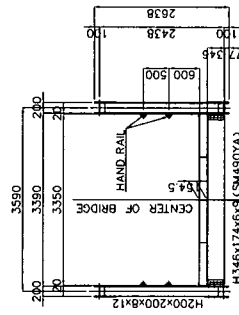
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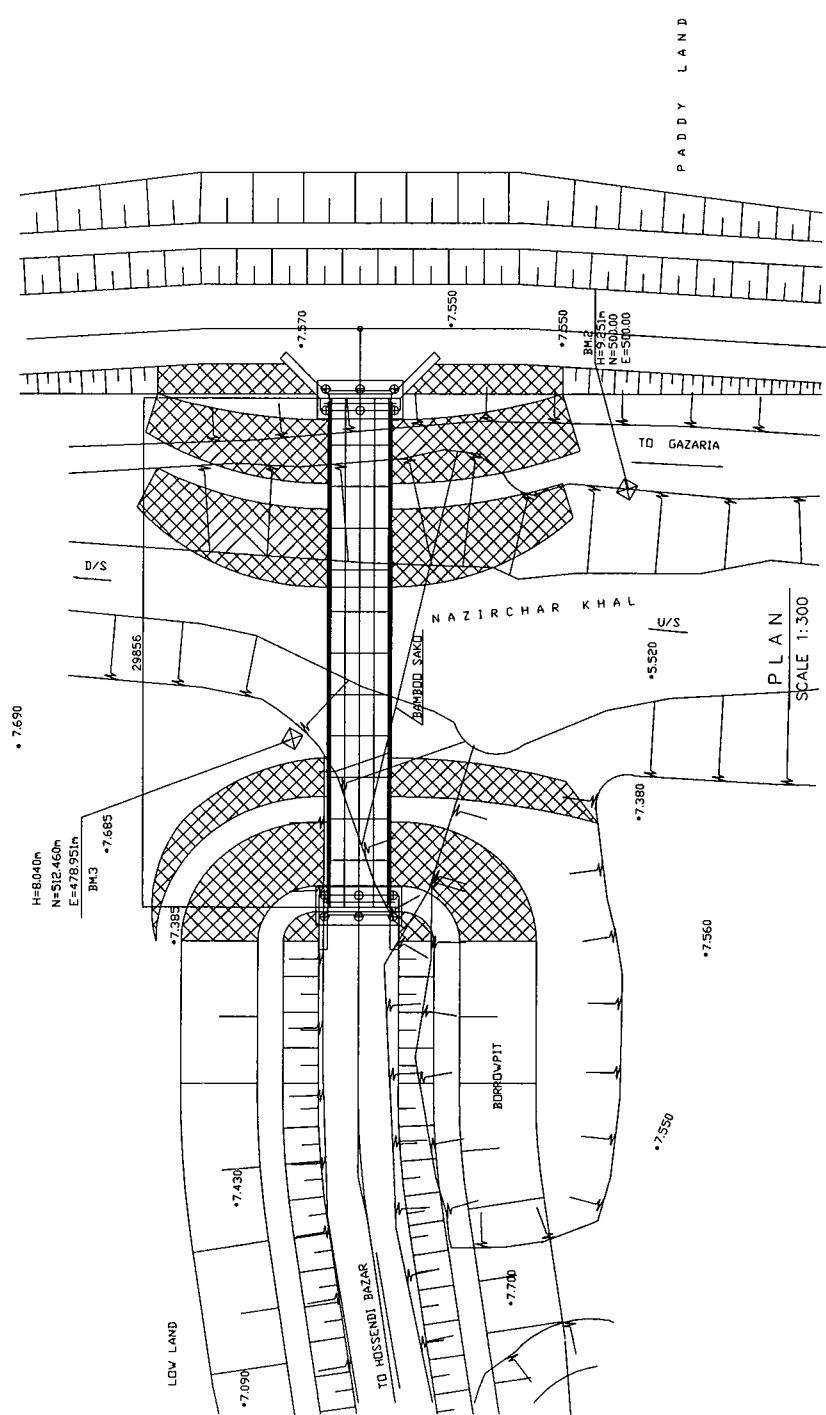
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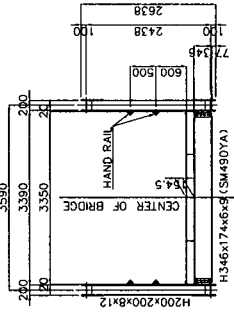
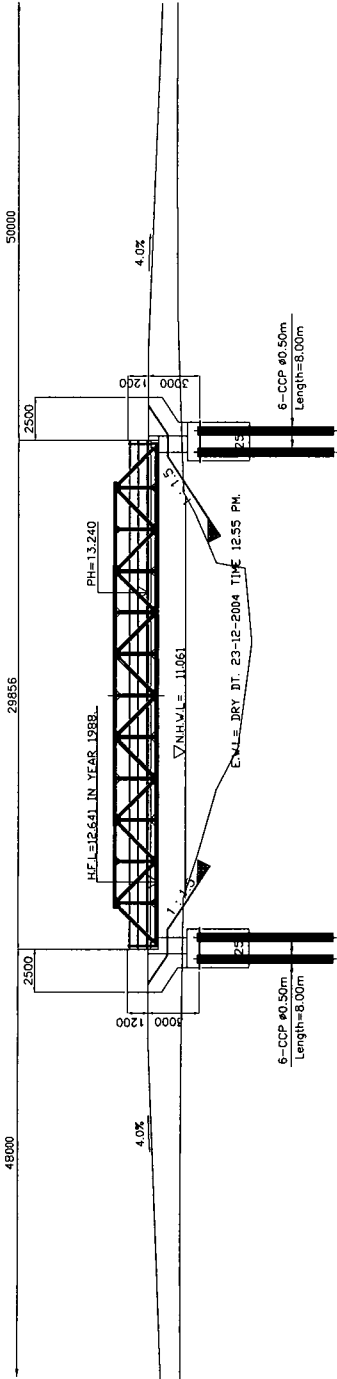
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SCALE 1:300



TYPICAL CROSS SECTION
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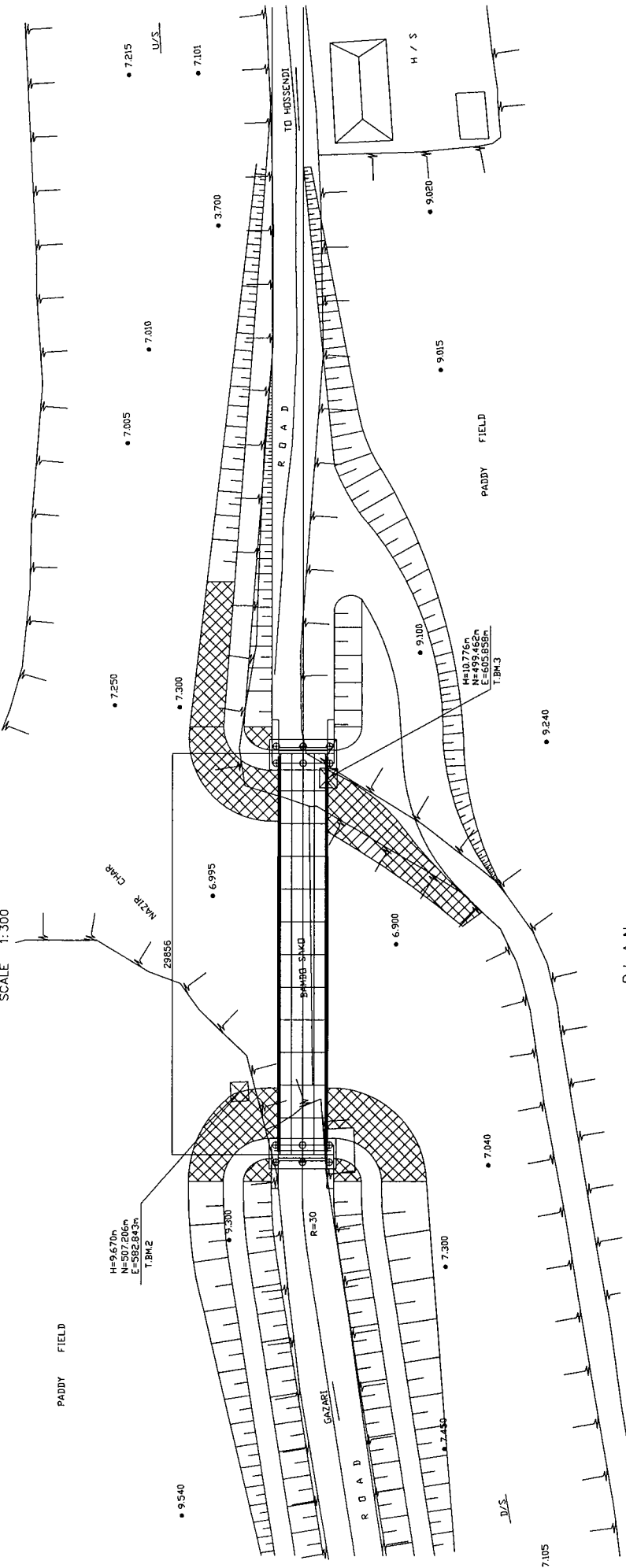


<p>LOCAL GOVERNMENT ENGINEERING DEPARTMENT PEOPLE'S REPUBLIC OF BANGLADESH</p>	<p>BASIC DESIGN STUDY ON THE PROJECT FOR PROVISION OF PORTABLE STEEL BRIDGES ON UPAZILA AND UNION ROADS</p>	<p>JAPAN INTERNATIONAL COOPERATION AGENCY KATAHIRA & ENGINEERS INTERNATIONAL</p>	<p>SCALE As Shown</p>	<p>GENERAL PLAN, ELEVATION & TYPICAL CROSS SECTION MUNSHIGANJ BRIDGE NO. 04-02-03</p>	<p>DRAWING NO. II-4/30</p>
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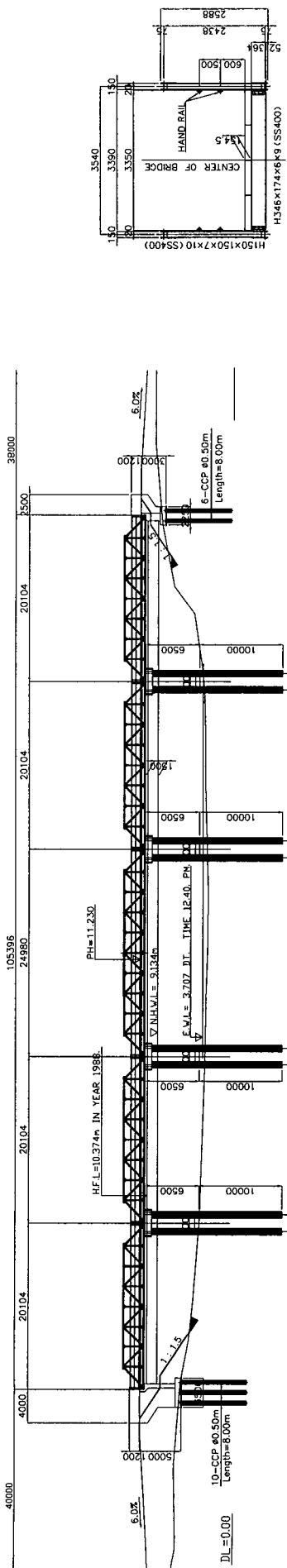
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SCALE 1:100

ELEVATION
SCALE 1:300

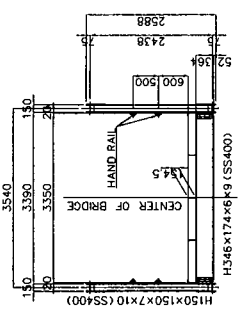


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SCALE 1:300

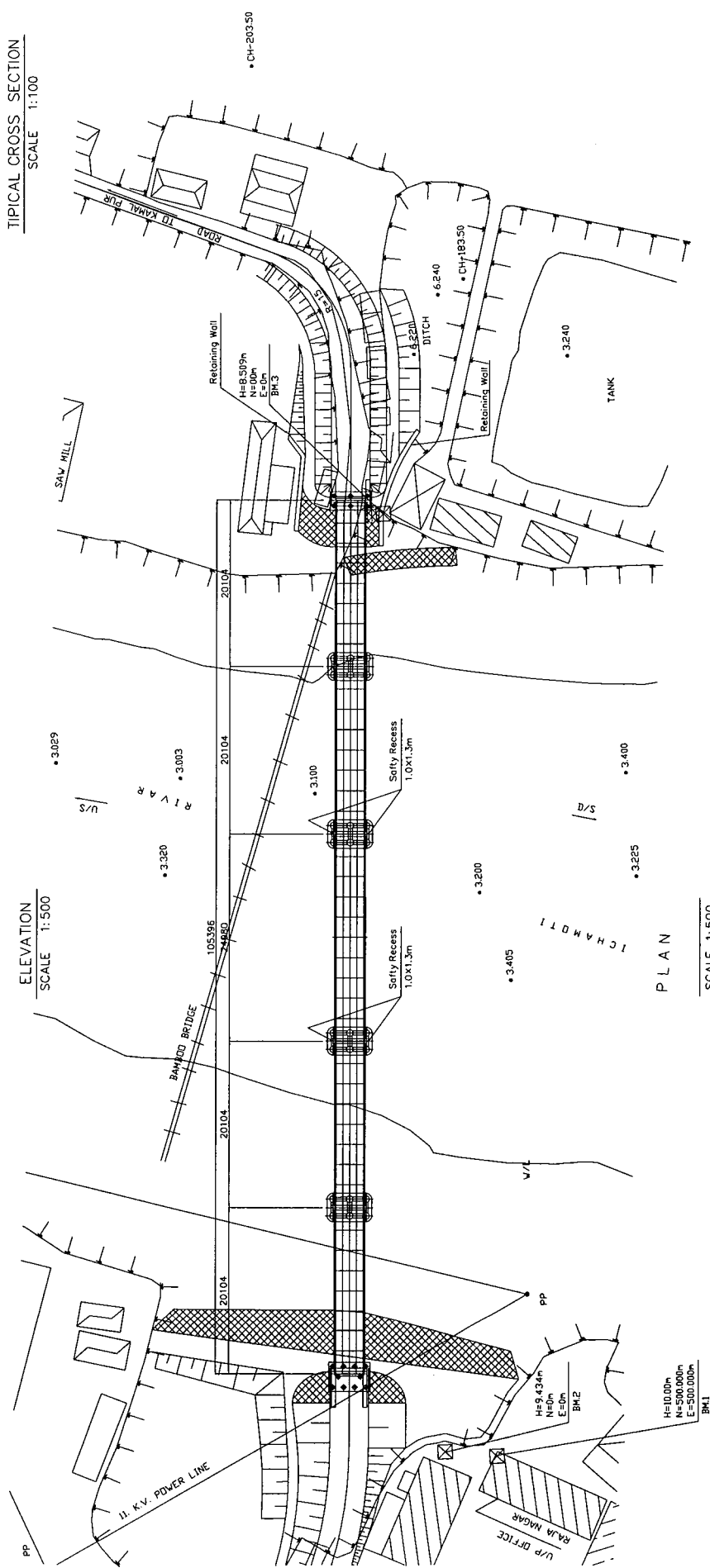
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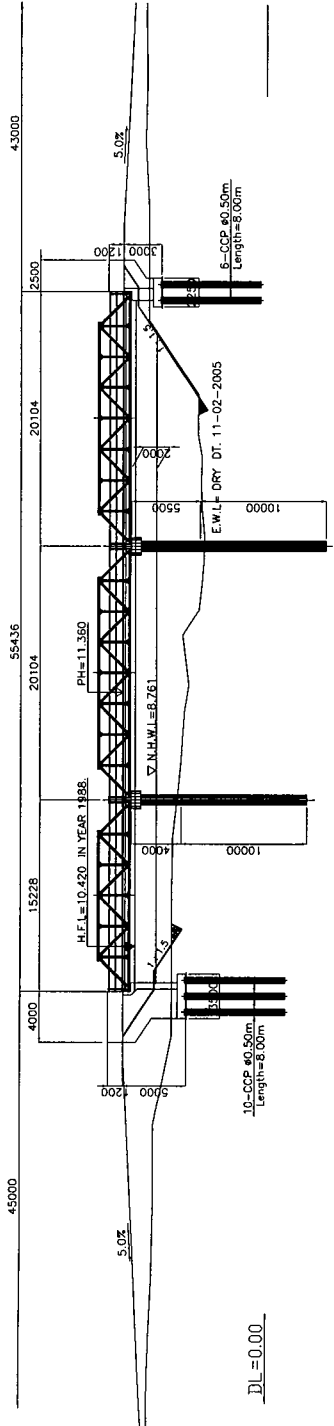


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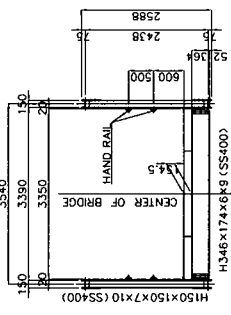


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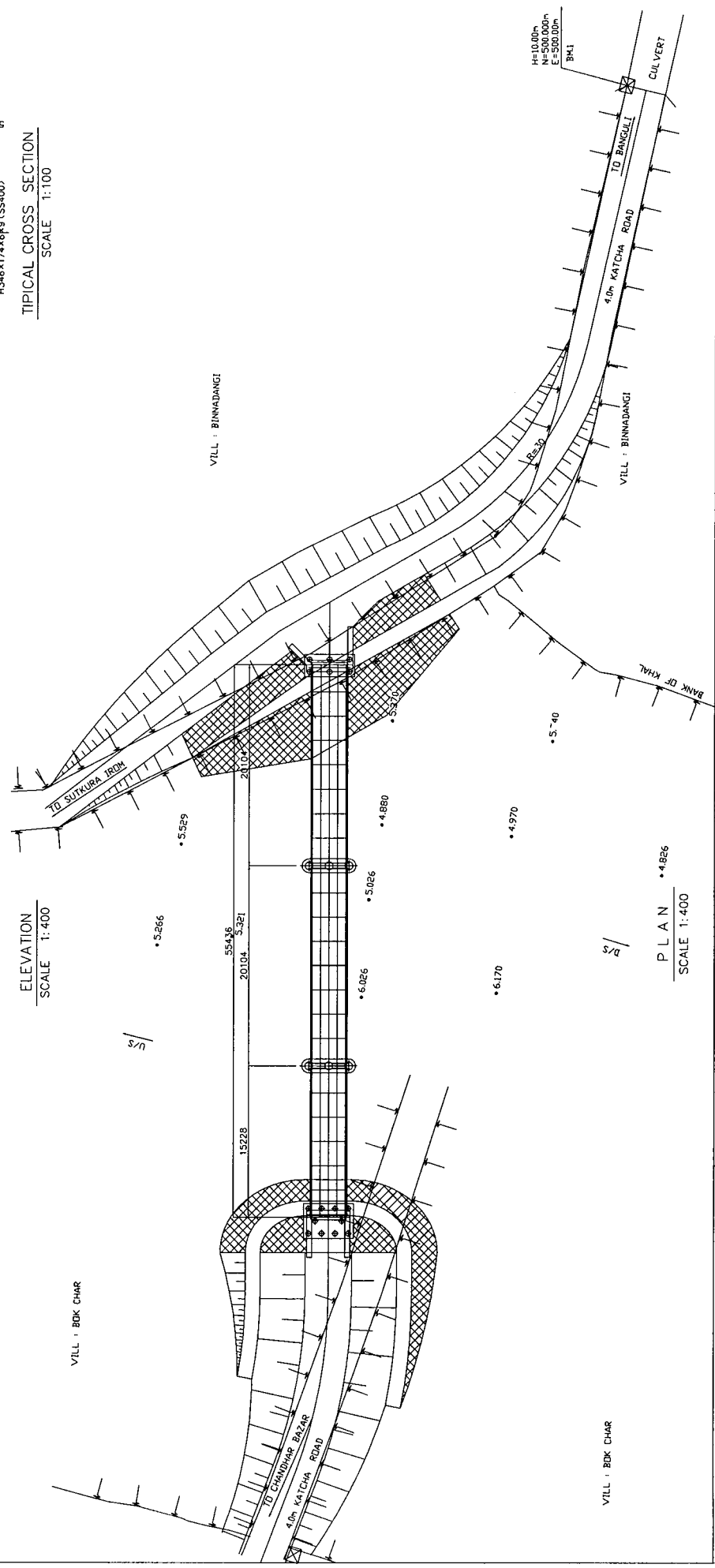
LOCAL GOVERNMENT ENGINEERING DEPARTMENT PEOPLE'S REPUBLIC OF BANGLADESH	BASIC DESIGN STUDY ON THE PROJECT FOR PROVISION OF PORTABLE STEEL BRIDGES ON UPAZILA AND UNION ROADS	JAPAN INTERNATIONAL COOPERATION AGENCY KATAHIRA & ENGINEERS INTERNATIONAL	SCALE AS SHOWN	GENERAL PLAN, ELEVATION & TYPICAL CROSS SECTION MUNSHIGANJ BRIDGE NO. 04-05-04	DRAWING NO. II - 6/30
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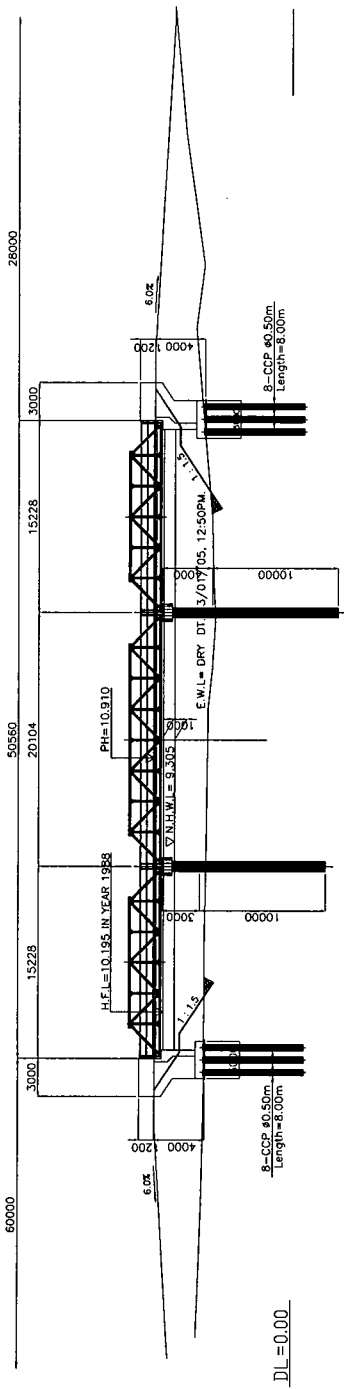
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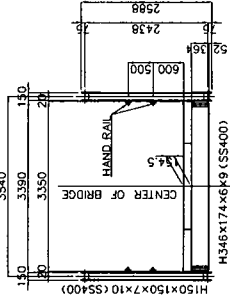
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SCALE 1:100



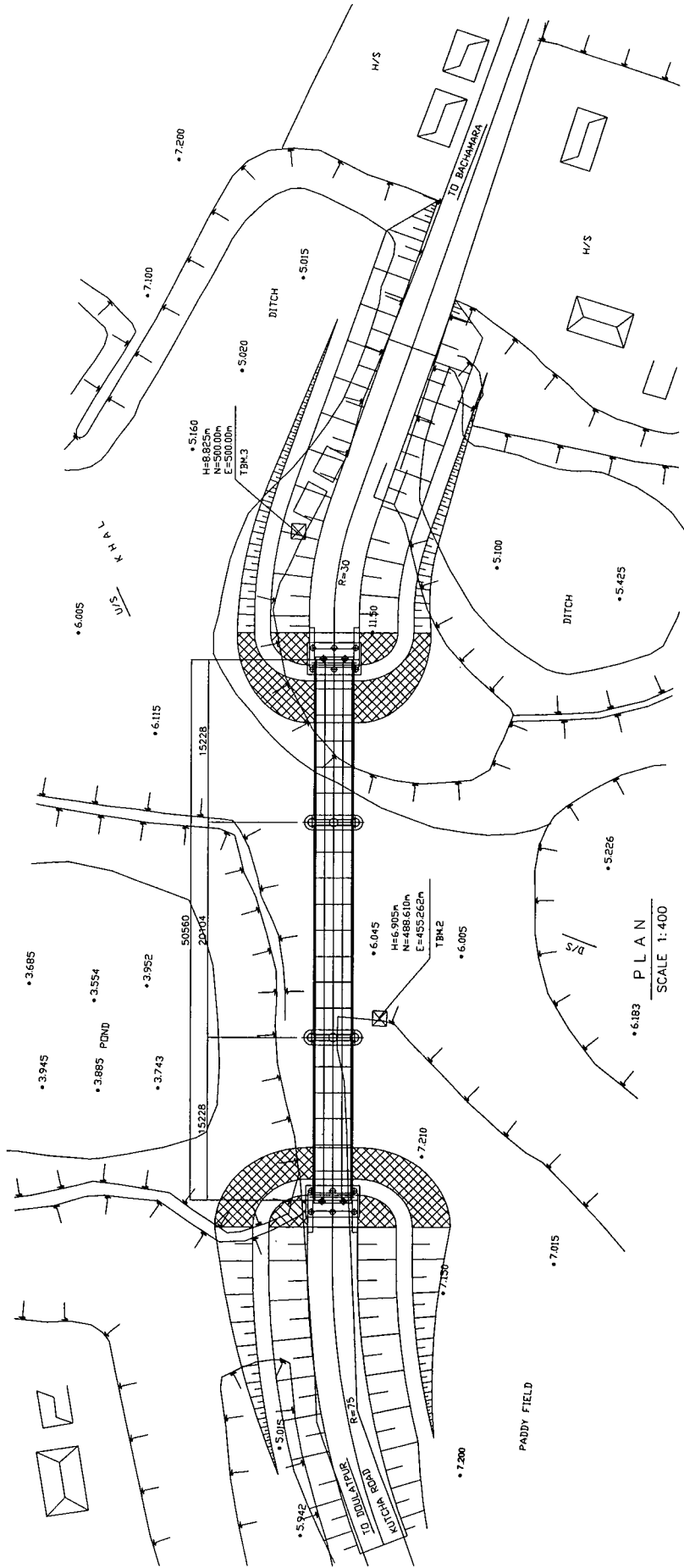
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<p>GENERAL PLAN, ELEVATION & TYPICAL CROSS SECTION MANIKGANJ BRIDGE NO. 05-01-01</p>				



ELEVATION
SCALE 1:400



TYPICAL CROSS SECTION
SCALE 1:100



PLAN
SCALE 1:400

LOCAL GOVERNMENT ENGINEERING DEPARTMENT
PEOPLE'S REPUBLIC OF BANGLADESH

BASIC DESIGN STUDY ON THE PROJECT FOR
PROVISION OF PORTABLE STEEL BRIDGES ON
UPAZILA AND UNION ROADS

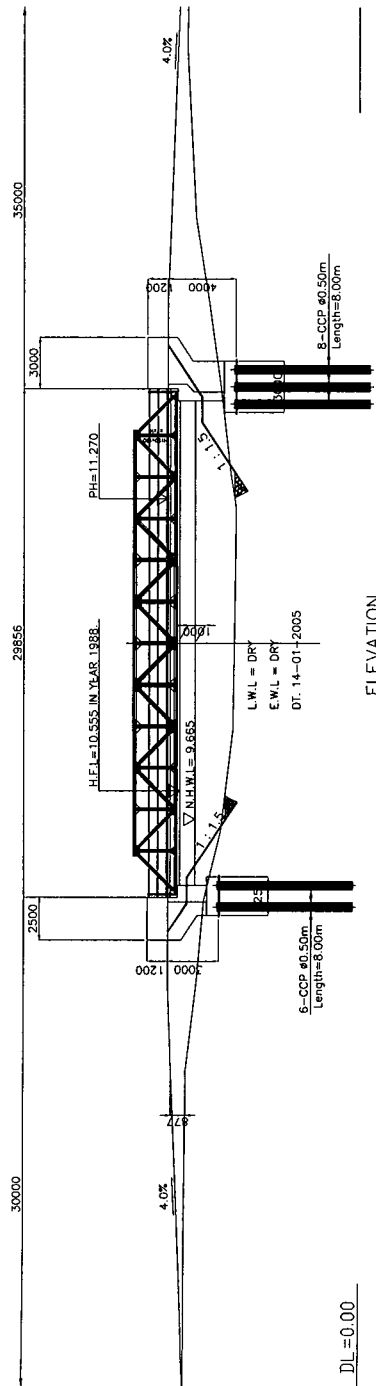
JAPAN INTERNATIONAL COOPERATION AGENCY
KATAHIRA & ENGINEERS INTERNATIONAL

SCALE
As Shown

GENERAL PLAN, ELEVATION
& TYPICAL CROSS SECTION
MANIKGANJ BRIDGE NO. 05-04-04

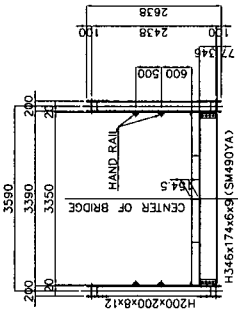
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II - 8/30

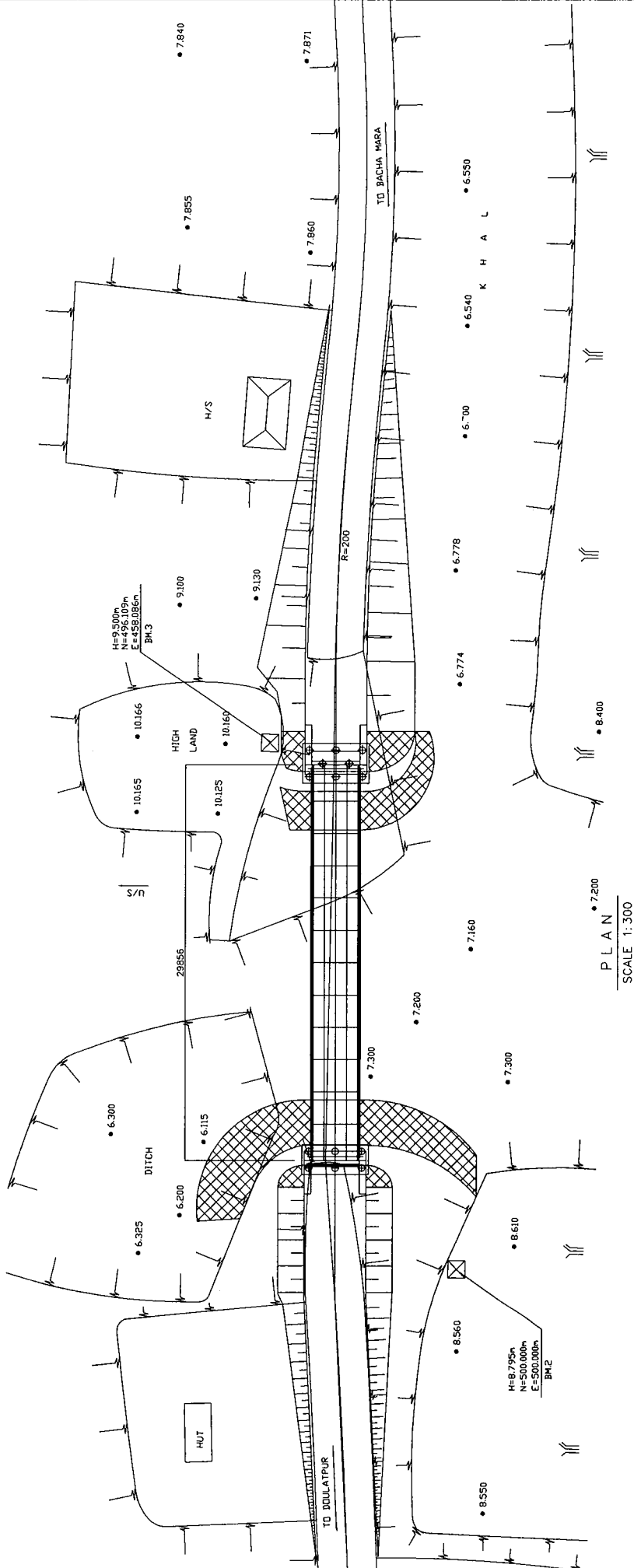


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ELEVATION SCALE 1:300



TYPICAL CROSS SECTION SCALE 1:100



PLAN SCALE 1:300

LOCAL GOVERNMENT ENGINEERING DEPARTMENT
PEOPLE'S REPUBLIC OF BANGLADESH

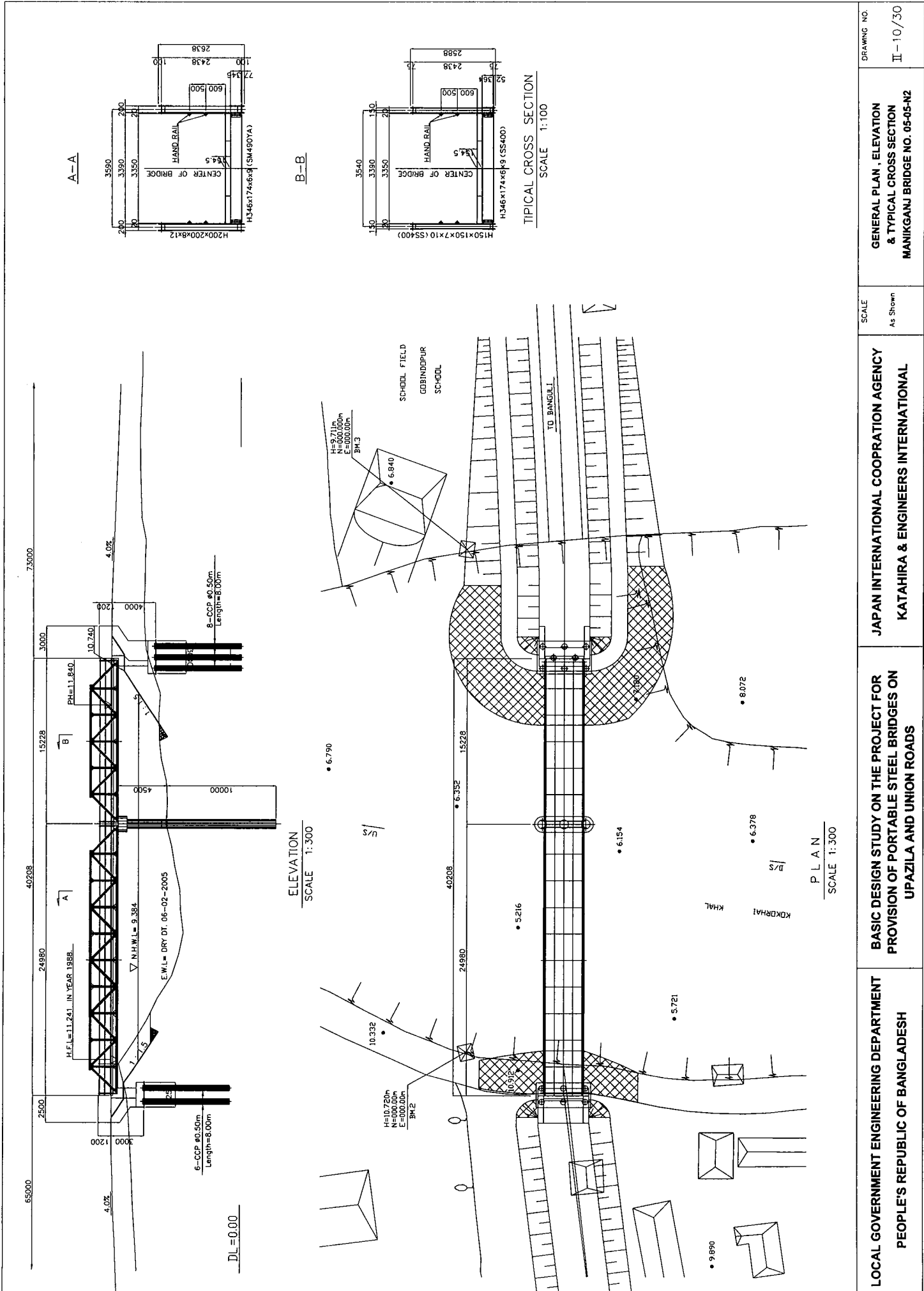
BASIC DESIGN STUDY ON THE PROJECT FOR
PROVISION OF PORTABLE STEEL BRIDGES ON
UPAZILA AND UNION ROADS

JAPAN INTERNATIONAL COOPERATION AGENCY
KATAHIRA & ENGINEERS INTERNATIONAL

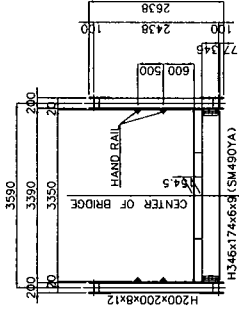
SCALE
As Shown

GENERAL PLAN, ELEVATION
& TYPICAL CROSS SECTION
MANIKGANJ BRIDGE NO. 05-04-05

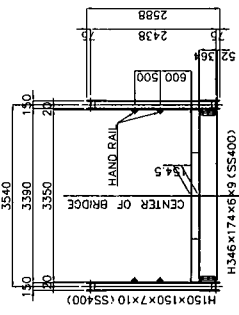
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II-9/30



A-A



B-B

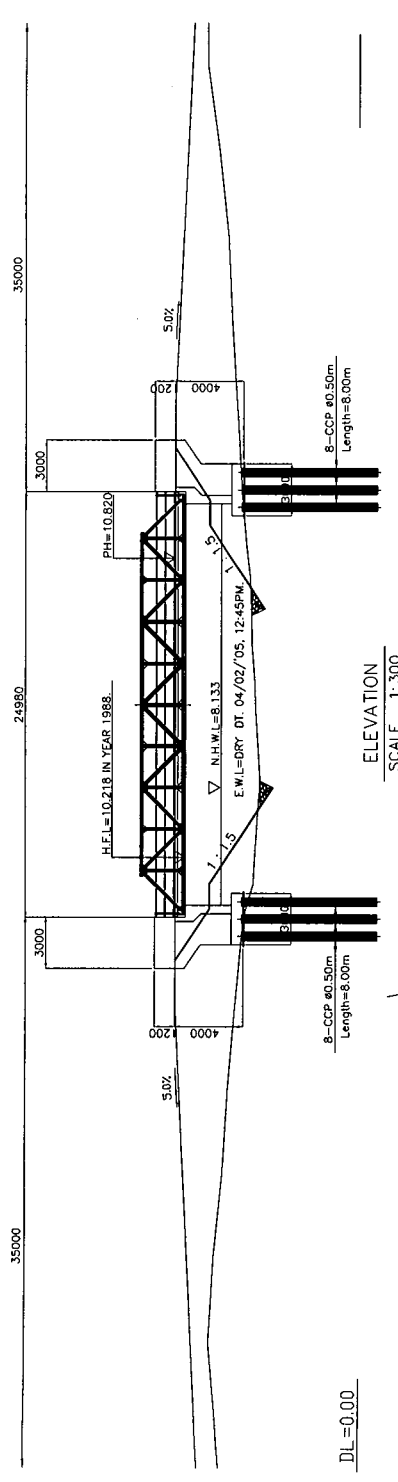


TYPICAL CROSS SECTION
SCALE 1:100

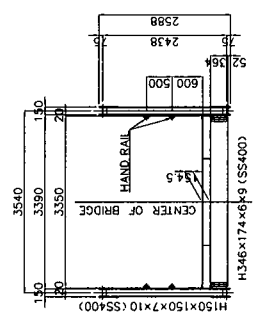
ELEVATION
SCALE 1:300

PLAN
SCALE 1:300

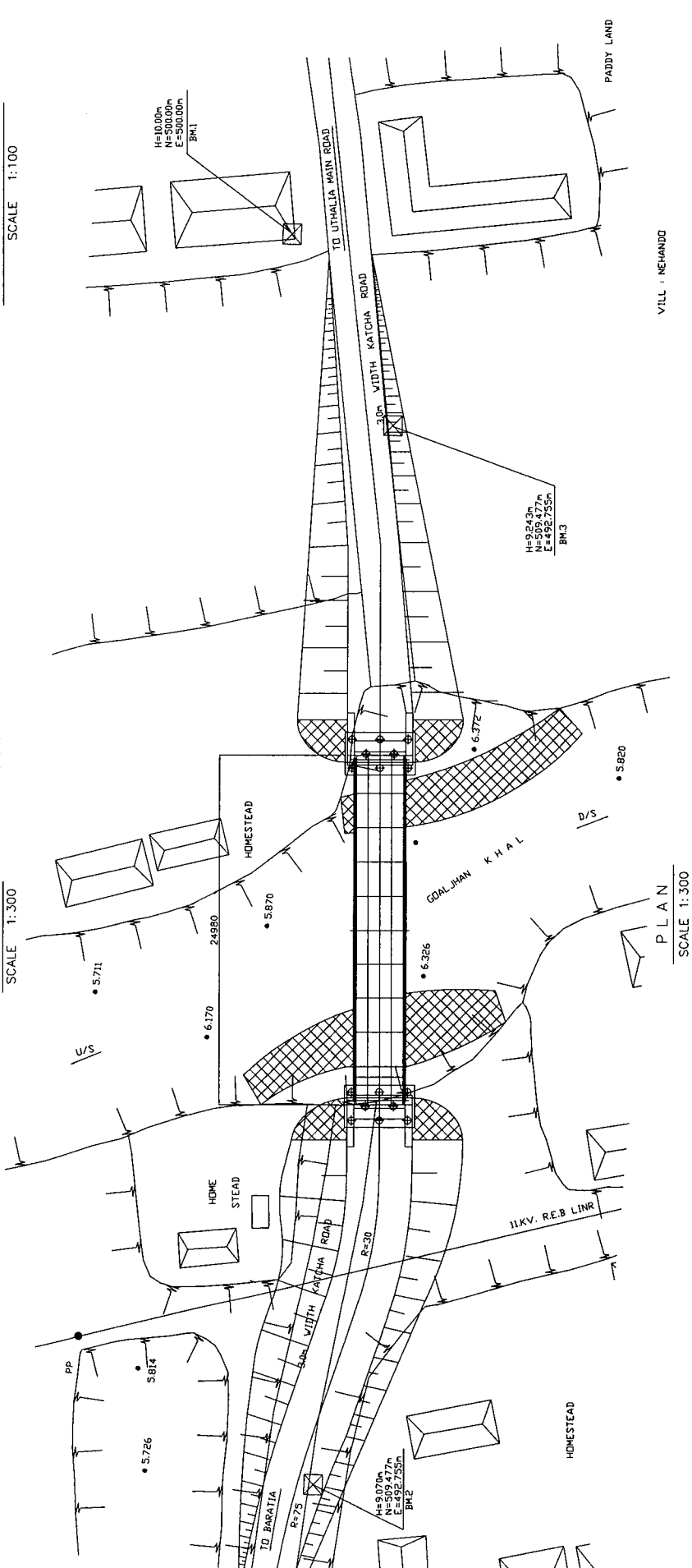
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ELEVATION
SCALE 1:300



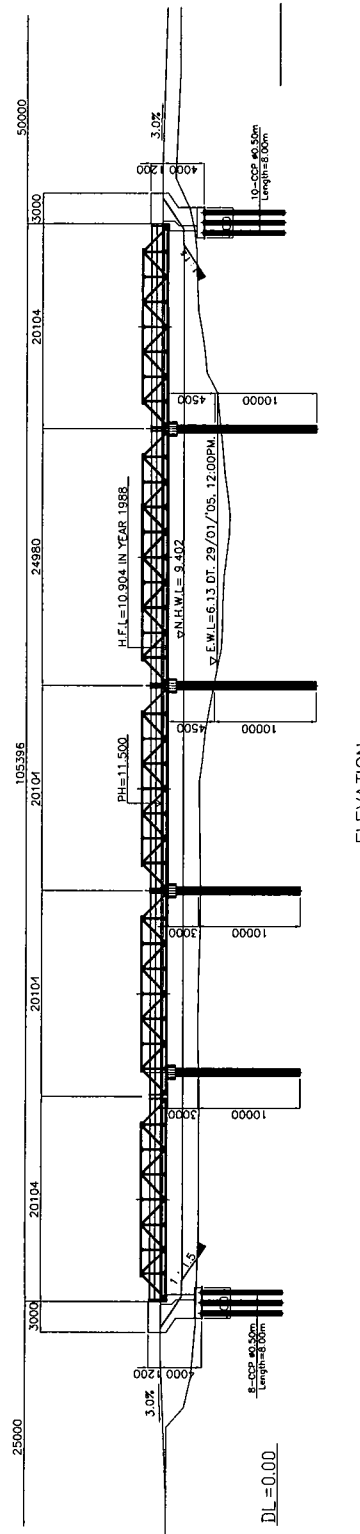
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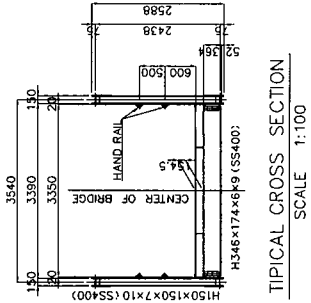
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PLAN
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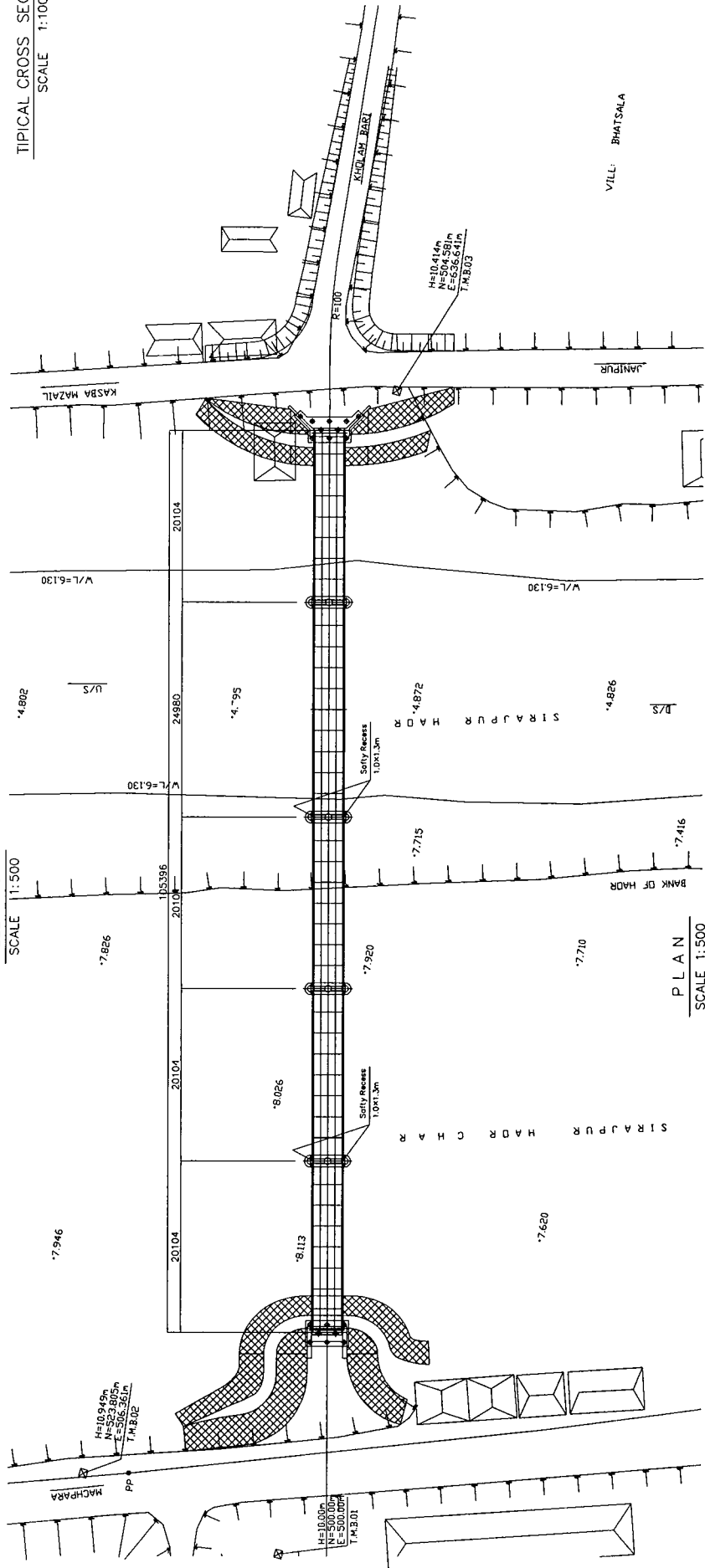
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ELEVATION
SCALE 1:1:500

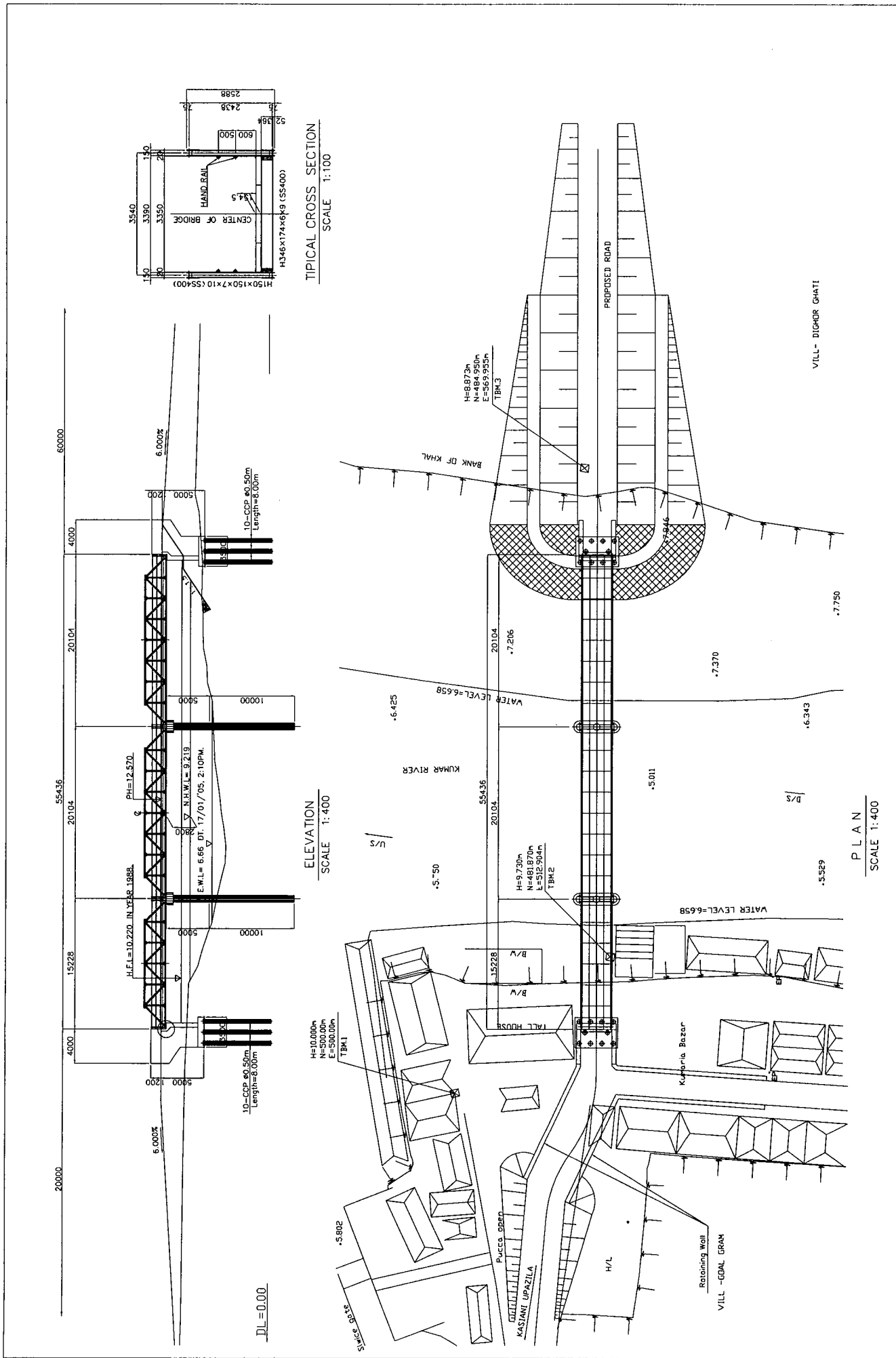


TYPICAL CROSS SECTION
SCALE 1:1:100

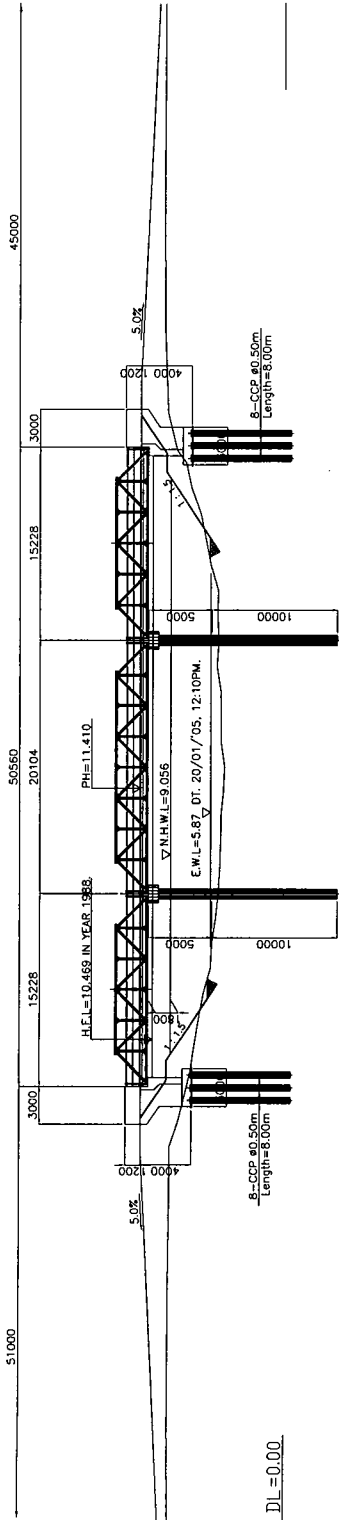


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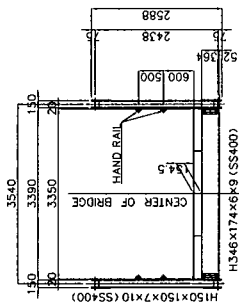
<p>LOCAL GOVERNMENT ENGINEERING DEPARTMENT PEOPLE'S REPUBLIC OF BANGLADESH</p>	<p>BASIC DESIGN STUDY ON THE PROJECT FOR PROVISION OF PORTABLE STEEL BRIDGES ON UPAZILA AND UNION ROADS</p>	<p>JAPAN INTERNATIONAL COOPERATION AGENCY KATAHIRA & ENGINEERS INTERNATIONAL</p>	<p>SCALE As Shown</p>	<p>GENERAL PLAN, ELEVATION & TYPICAL CROSS SECTION RAJBARI BRIDGE NO. 11-03-01 DRAWING NO. II-12/30</p>
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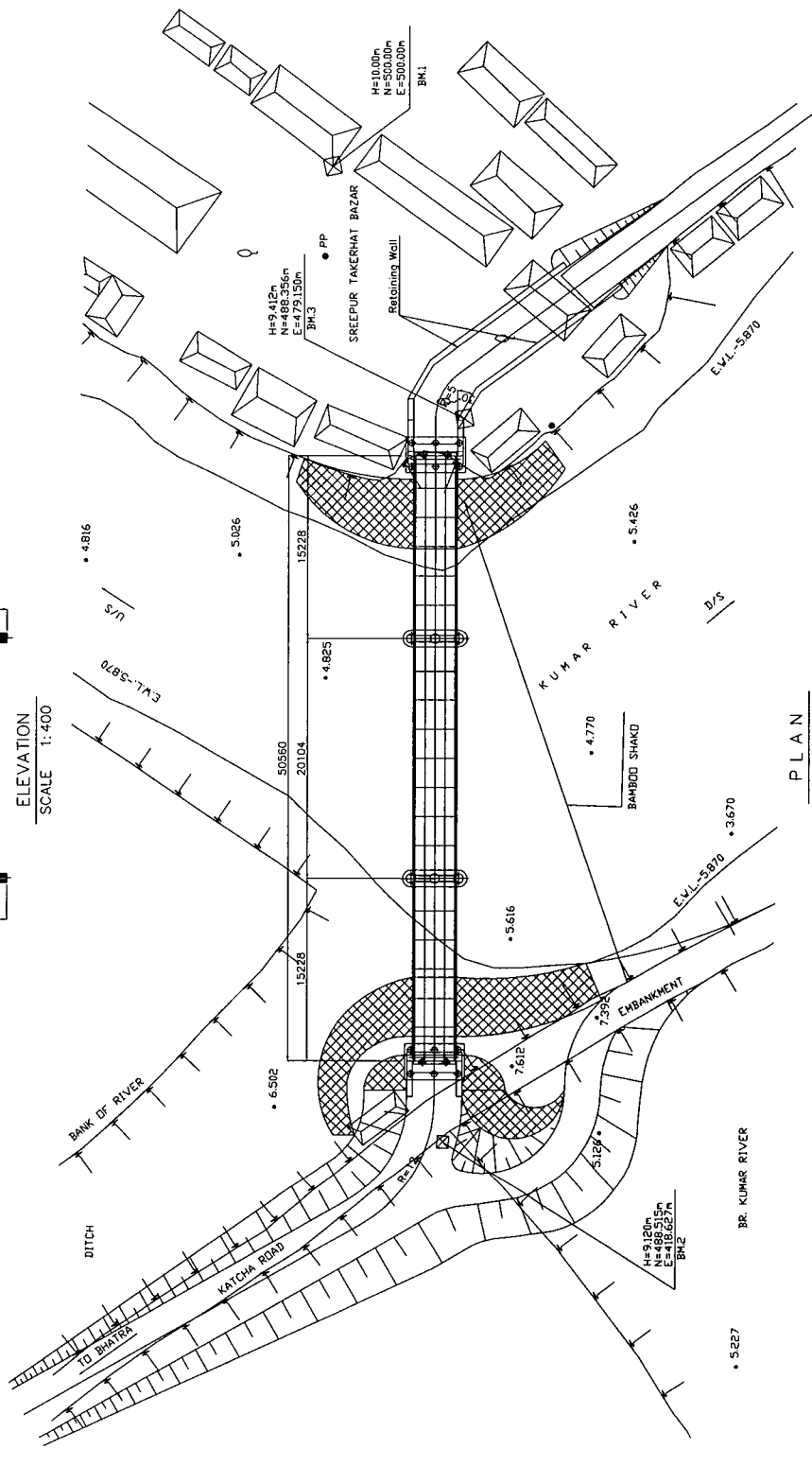
DRAWING NO. II - 13/30	GENERAL PLAN, ELEVATION & TYPICAL CROSS SECTION GOPALGONJ BRIDGE NO. 12-02-N2	SCALE As Shown	JAPAN INTERNATIONAL COOPERATION AGENCY KATAHIRA & ENGINEERS INTERNATIONAL	BASIC DESIGN STUDY ON THE PROJECT FOR PROVISION OF PORTABLE STEEL BRIDGES ON UPAZILA AND UNION ROADS	LOCAL GOVERNMENT ENGINEERING DEPARTMENT PEOPLE'S REPUBLIC OF BANGLADESH
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ELEVATION
SCALE 1:400

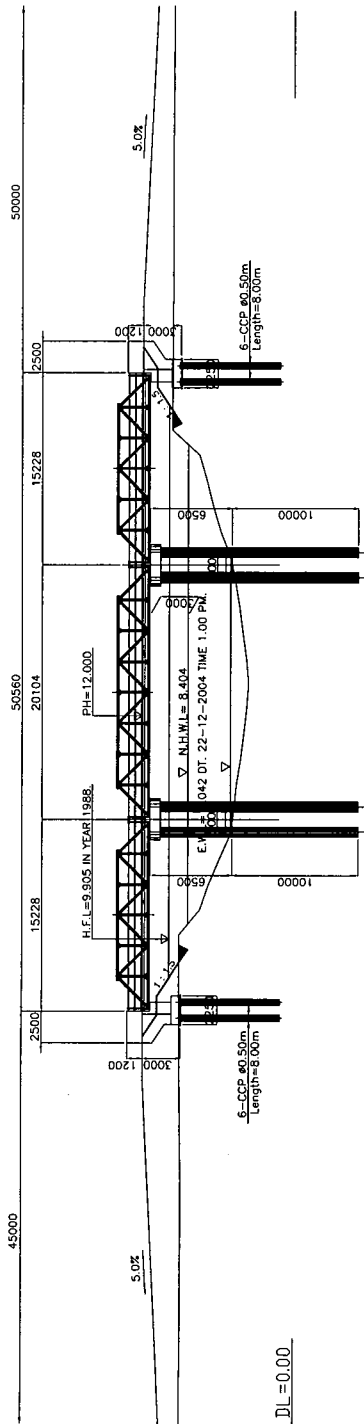


TYPICAL CROSS SECTION
SCALE 1:100

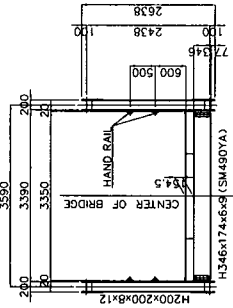


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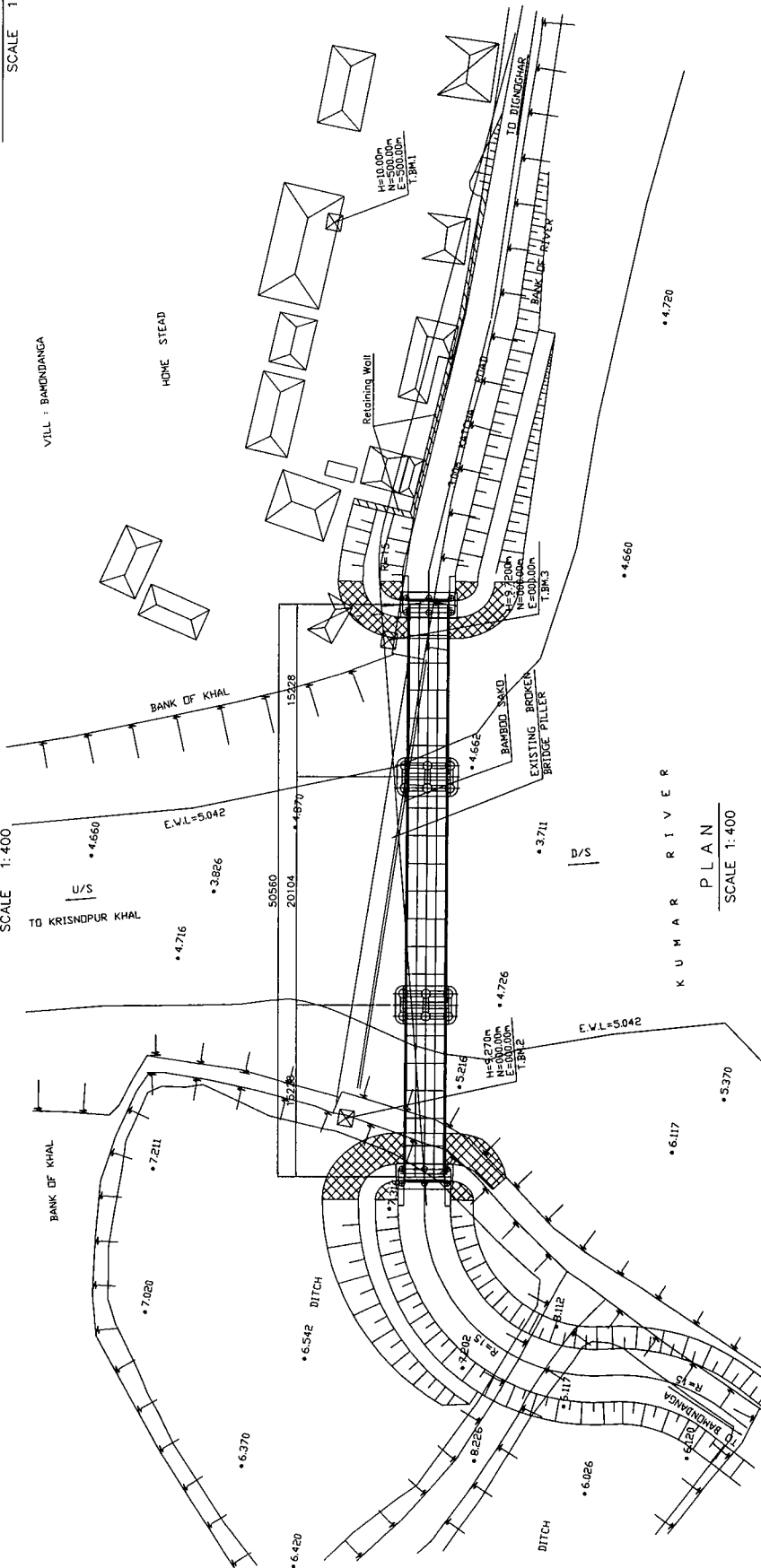
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ELEVATION
SCALE 1:400

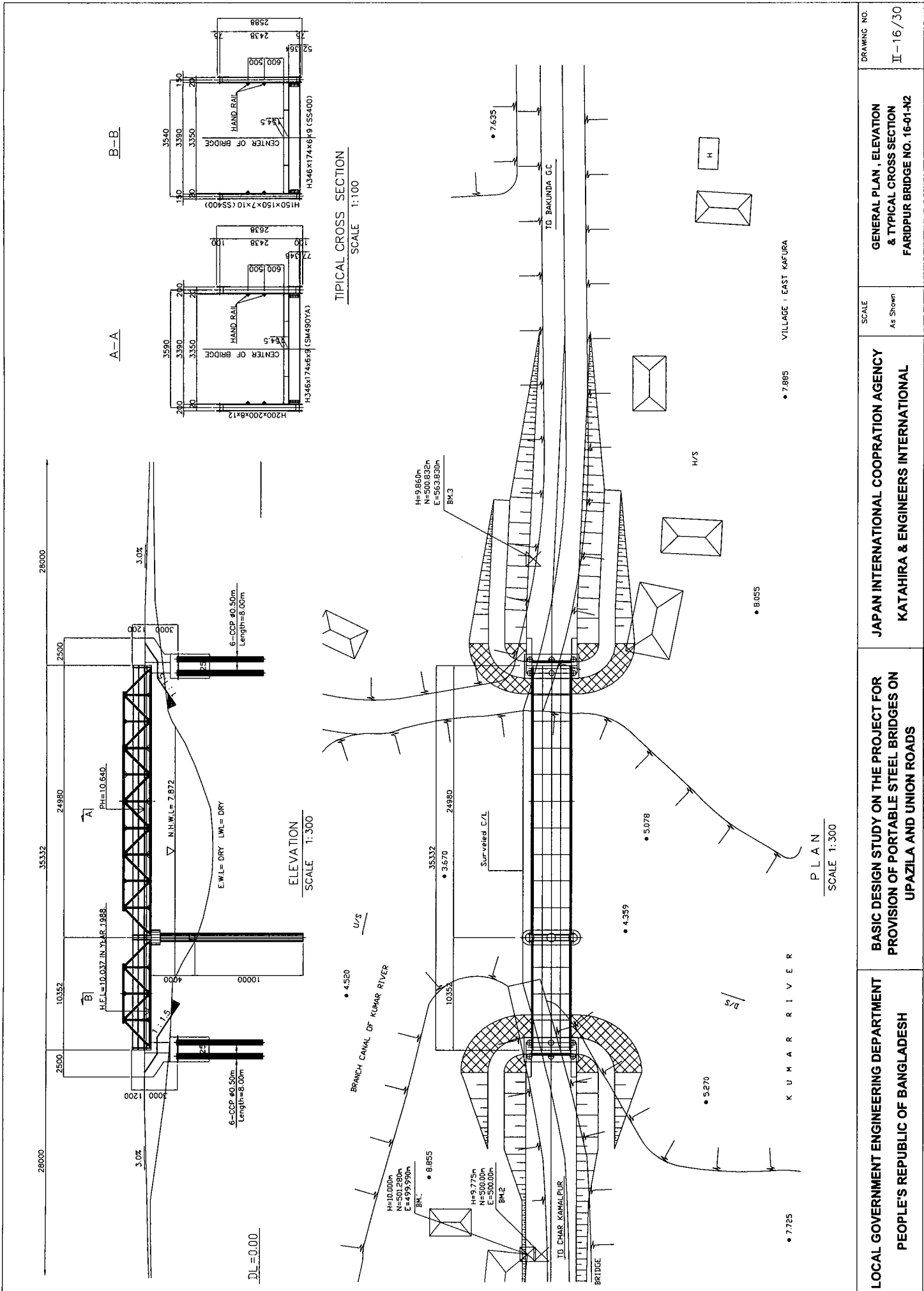


TYPICAL CROSS SECTION
SCALE 1:100



PLAN
SCALE 1:400

LOCAL GOVERNMENT ENGINEERING DEPARTMENT PEOPLE'S REPUBLIC OF BANGLADESH	BASIC DESIGN STUDY ON THE PROJECT FOR PROVISION OF PORTABLE STEEL BRIDGES ON UPAZILA AND UNION ROADS	JAPAN INTERNATIONAL COOPERATION AGENCY KATAHIRA & ENGINEERS INTERNATIONAL	SCALE As Shown	DRAWING NO. II-15/30
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A-A

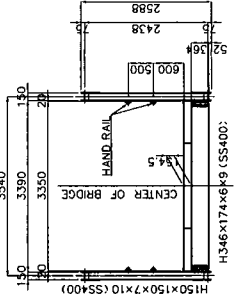
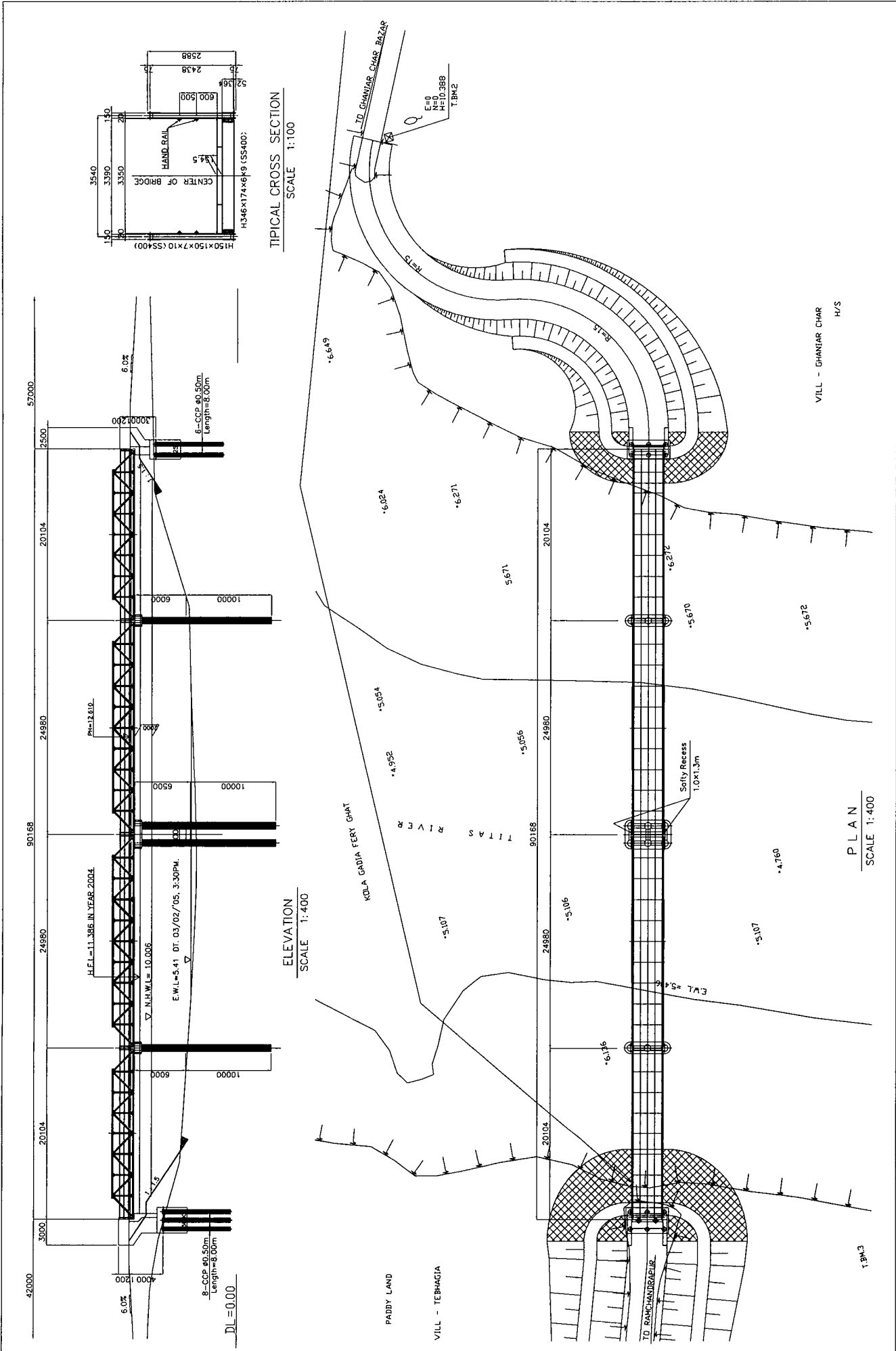
B-B

TYPICAL CROSS SECTION
SCALE 1:100

ELEVATION
SCALE 1:300

PLAN
SCALE 1:300

DRAWING NO. II-16/30	GENERAL PLAN, ELEVATION & TYPICAL CROSS SECTION FARIDPUR BRIDGE NO. 16-01-N2	JAPAN INTERNATIONAL COOPERATION AGENCY KATAHIRA & ENGINEERS INTERNATIONAL	BASIC DESIGN STUDY ON THE PROJECT FOR PROVISION OF PORTABLE STEEL BRIDGES ON UPAZILA AND UNION ROADS
SCALE As Shown		LOCAL GOVERNMENT ENGINEERING DEPARTMENT PEOPLE'S REPUBLIC OF BANGLADESH	

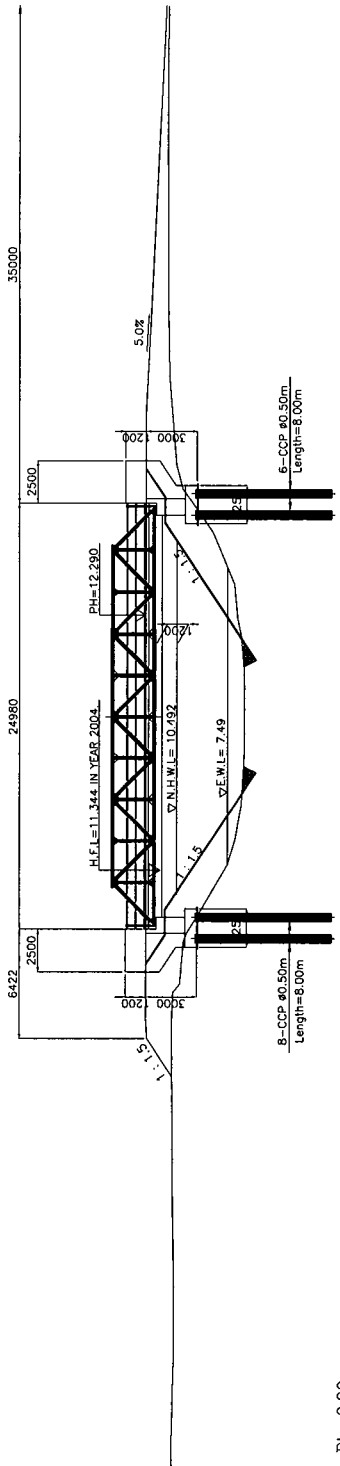


TYPICAL CROSS SECTION
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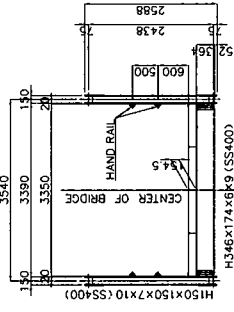
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PLAN
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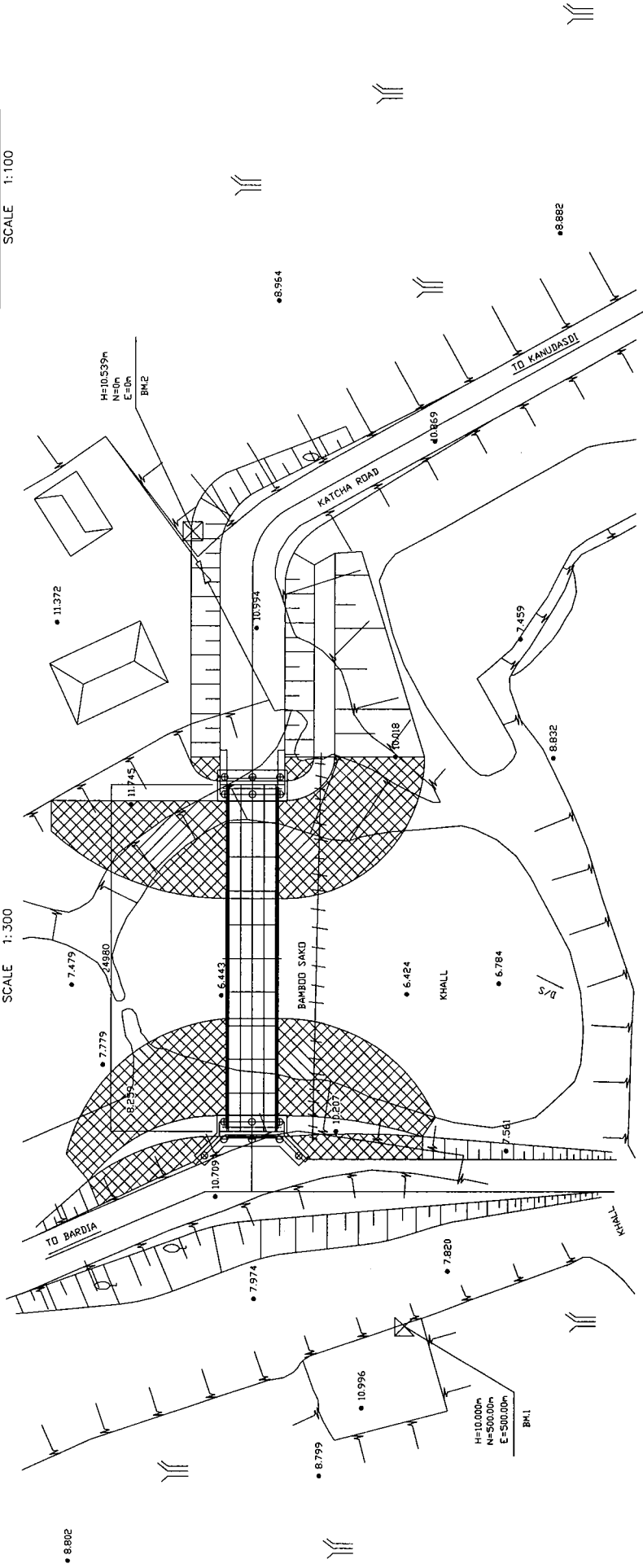
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ELEVATION
SCALE 1:300



TYPICAL CROSS SECTION
SCALE 1:100



PLAN
SCALE 1:300

LOCAL GOVERNMENT ENGINEERING DEPARTMENT
PEOPLE'S REPUBLIC OF BANGLADESH

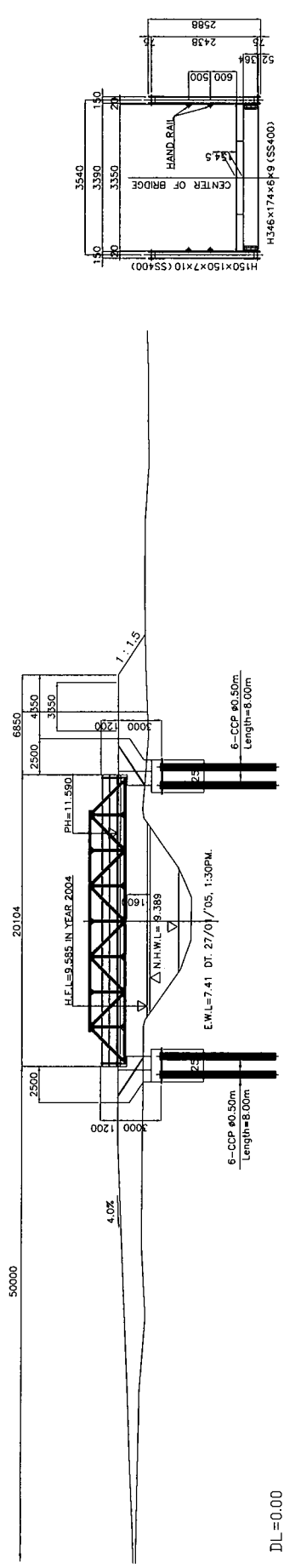
BASIC DESIGN STUDY ON THE PROJECT FOR
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UPAZILA AND UNION ROADS

JAPAN INTERNATIONAL COOPERATION AGENCY
KATAHIRA & ENGINEERS INTERNATIONAL

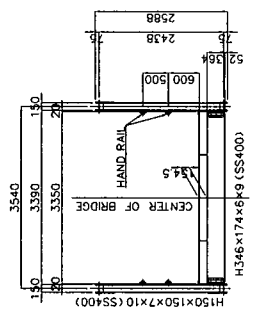
SCALE
As Shown

GENERAL PLAN, ELEVATION
& TYPICAL CROSS SECTION
CHANDPUR BRIDGE NO. 21-01-N1

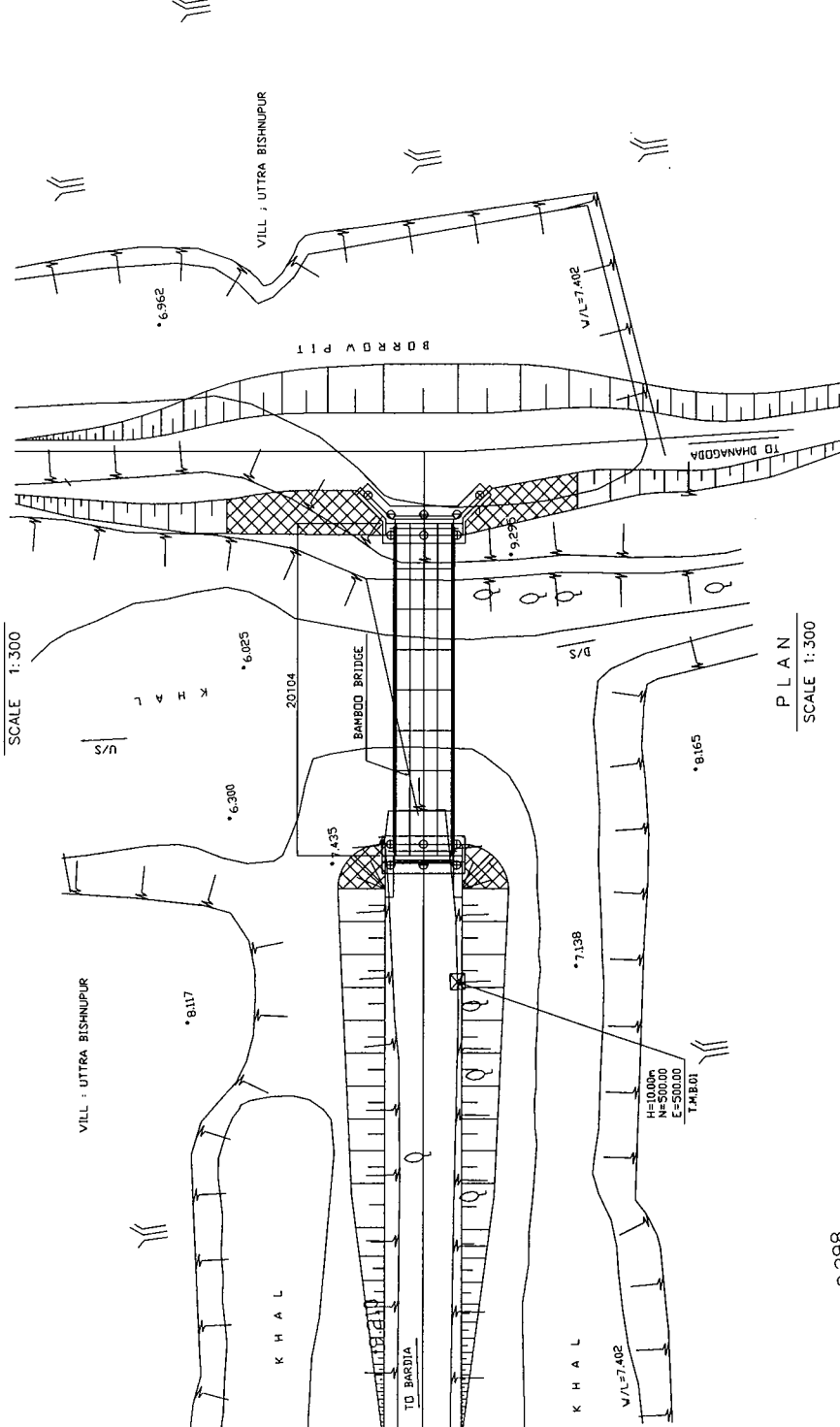
DRAWING NO.
II - 18 / 30



ELEVATION
SCALE 1:300



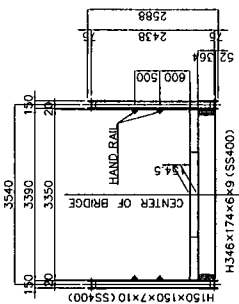
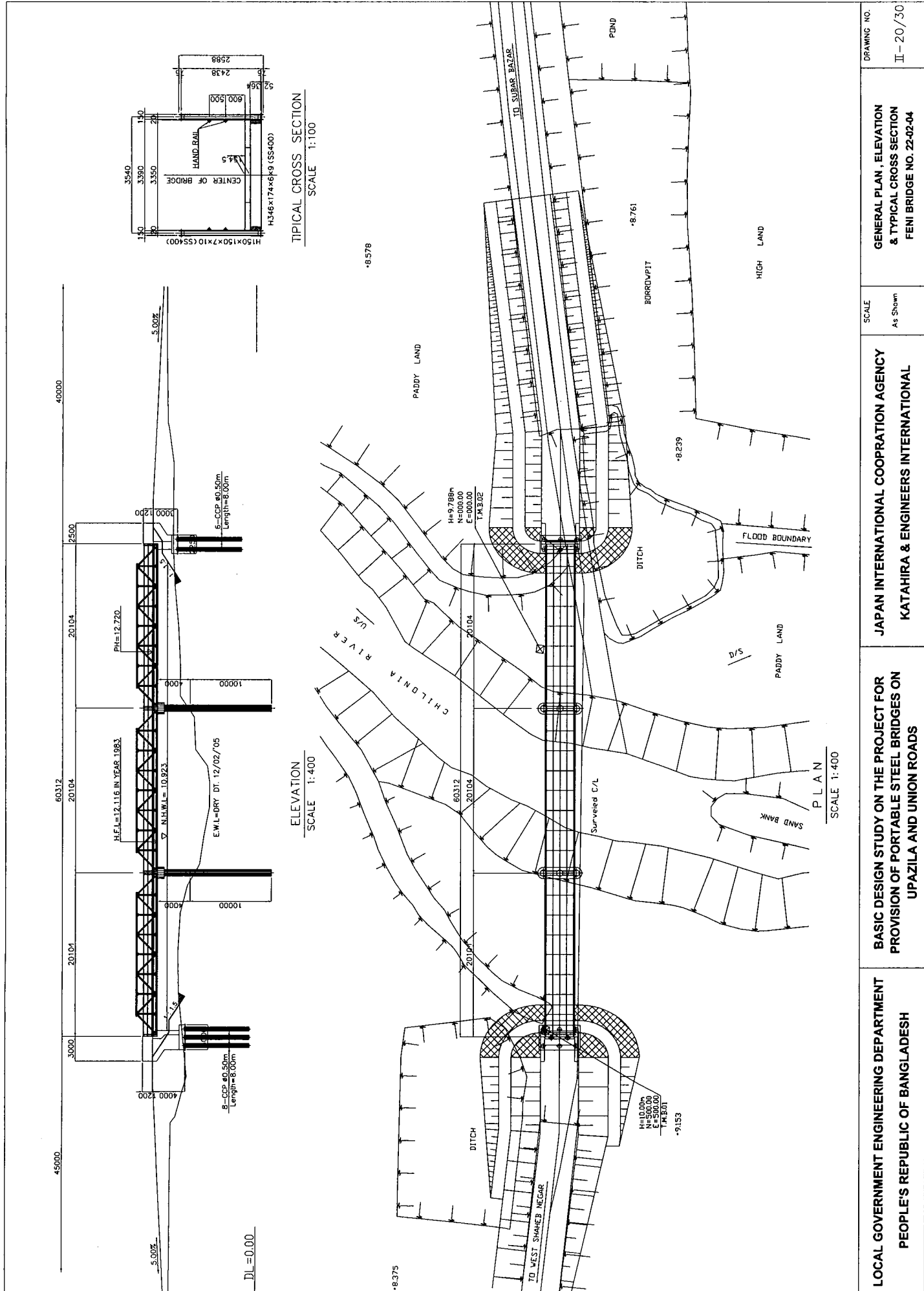
TYPICAL CROSS SECTION
SCALE 1:100



PLAN
SCALE 1:300

*8.298

<p>LOCAL GOVERNMENT ENGINEERING DEPARTMENT PEOPLE'S REPUBLIC OF BANGLADESH</p>	<p>BASIC DESIGN STUDY ON THE PROJECT FOR PROVISION OF PORTABLE STEEL BRIDGES ON UPAZILA AND UNION ROADS</p>	<p>JAPAN INTERNATIONAL COOPERATION AGENCY KATAHIRA & ENGINEERS INTERNATIONAL</p>	<p>SCALE As Shown</p>	<p>GENERAL PLAN, ELEVATION & TYPICAL CROSS SECTION CHANDPUR BRIDGE NO. 21-01-N2</p>	<p>DRAWING NO. II-19/30</p>
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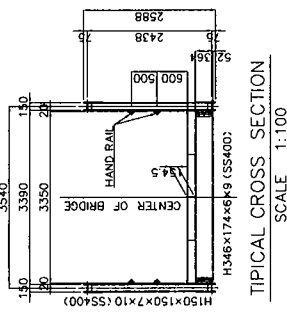
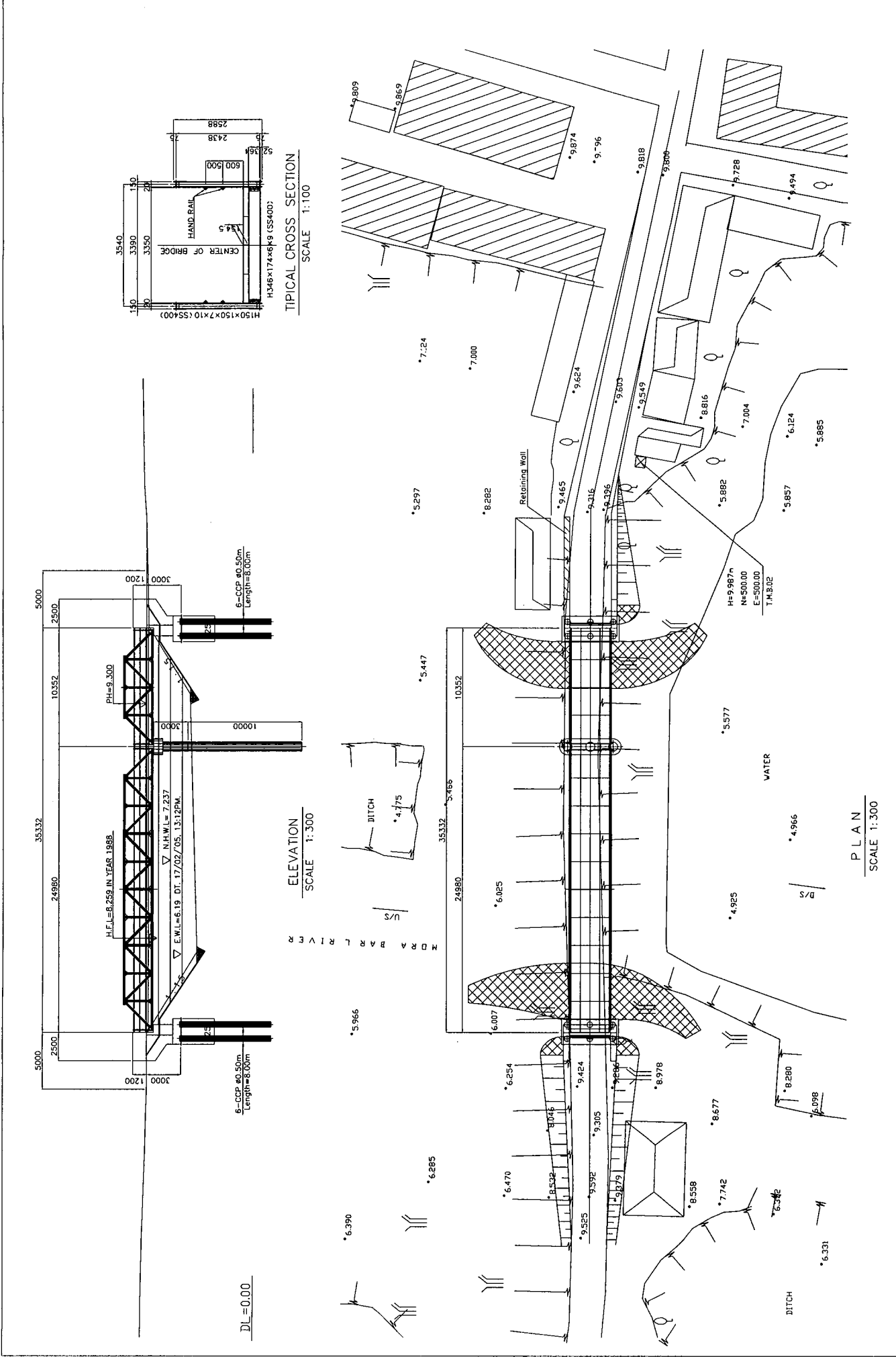


TYPICAL CROSS SECTION
SCALE 1:100

ELEVATION
SCALE 1:400

PLAN
SCALE 1:400

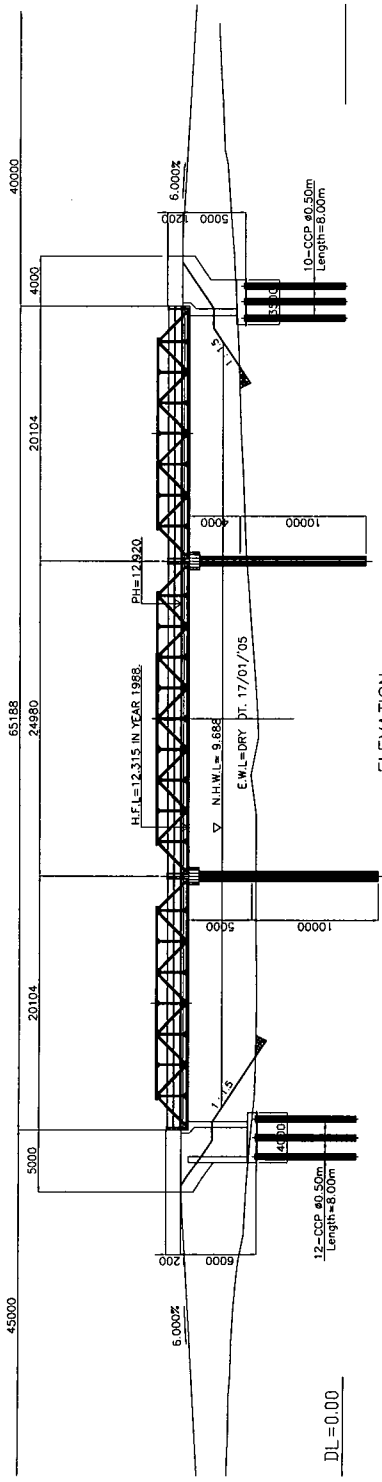
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				<p>DRAWING NO. II - 20/30</p>



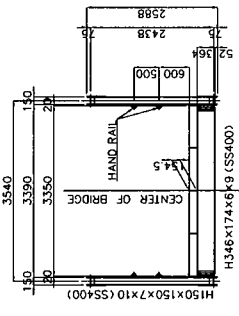
ELEVATION
SCALE 1:300

PLAN
SCALE 1:300

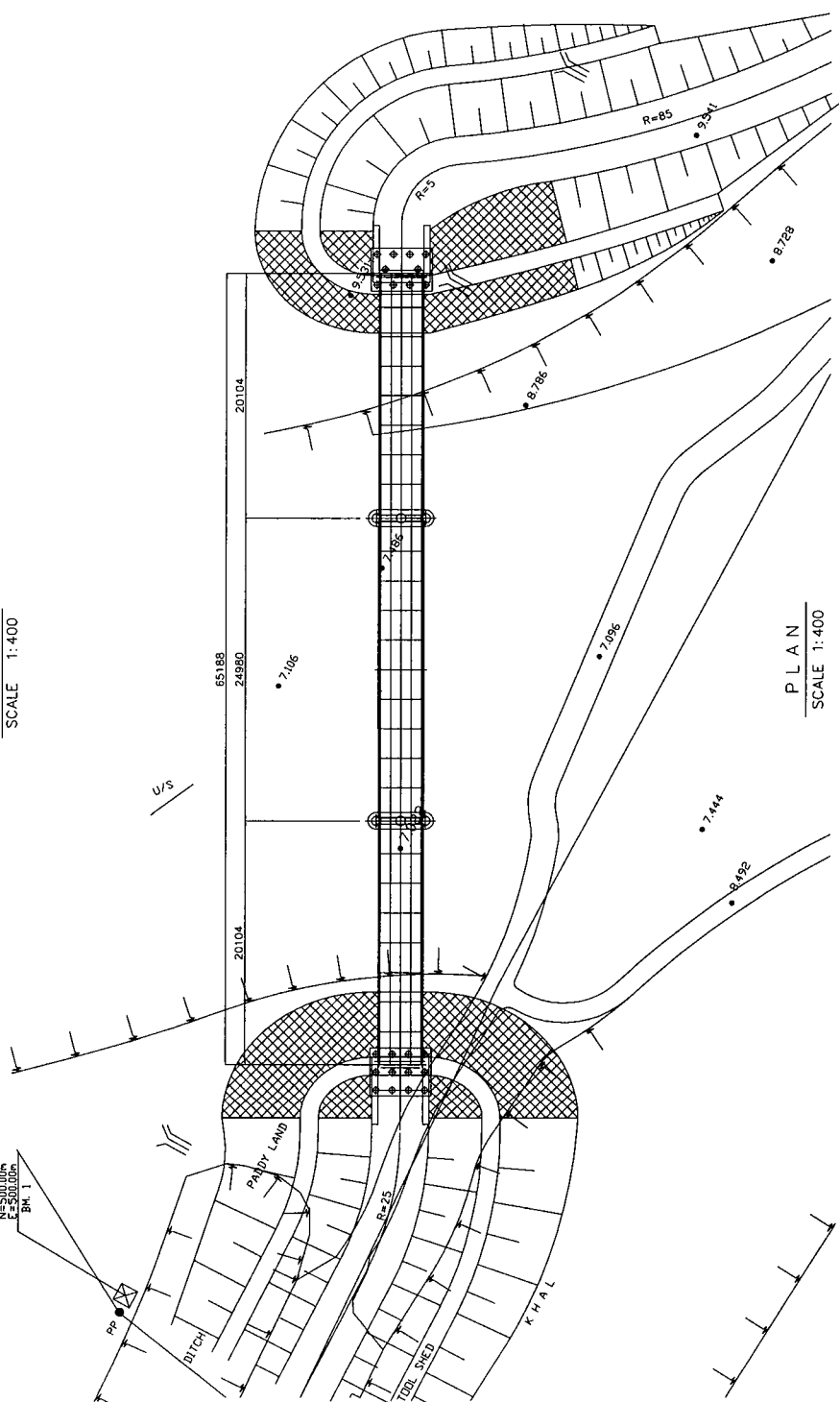
<p>LOCAL GOVERNMENT ENGINEERING DEPARTMENT PEOPLE'S REPUBLIC OF BANGLADESH</p>	<p>BASIC DESIGN STUDY ON THE PROJECT FOR PROVISION OF PORTABLE STEEL BRIDGES ON UPAZILA AND UNION ROADS</p>	<p>JAPAN INTERNATIONAL COOPERATION AGENCY KATAHIRA & ENGINEERS INTERNATIONAL</p>	<p>SCALE As Shown</p>	<p>GENERAL PLAN, ELEVATION & TYPICAL CROSS SECTION NATORE BRIDGE NO. 52-04-02</p>	<p>DRAWING NO. II - 21 / 30</p>
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ELEVATION
SCALE 1:400

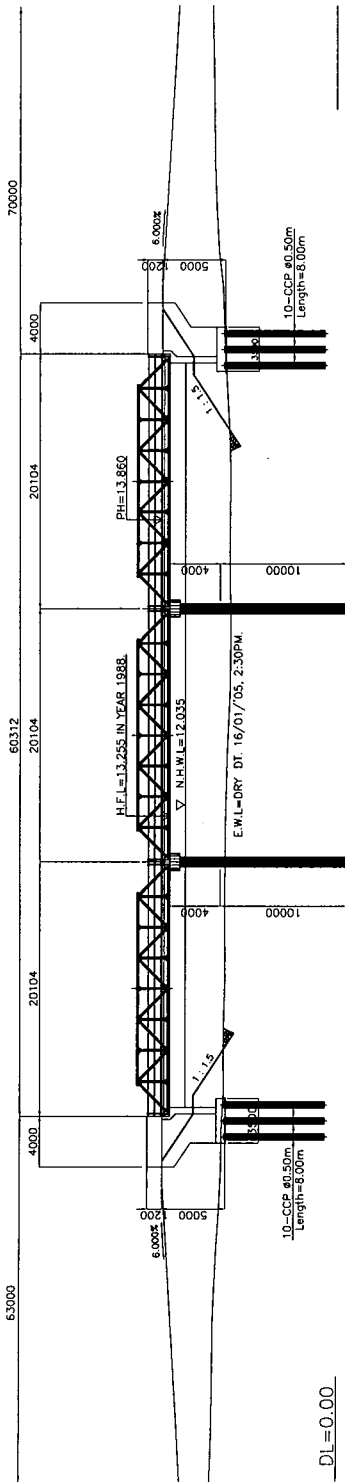


TYPICAL CROSS SECTION
SCALE 1:100



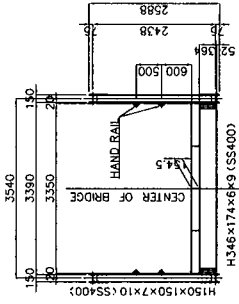
PLAN
SCALE 1:400

<p>LOCAL GOVERNMENT ENGINEERING DEPARTMENT PEOPLE'S REPUBLIC OF BANGLADESH</p>	<p>BASIC DESIGN STUDY ON THE PROJECT FOR PROVISION OF PORTABLE STEEL BRIDGES ON UPAZILA AND UNION ROADS</p>	<p>JAPAN INTERNATIONAL COOPERATION AGENCY KATAHIRA & ENGINEERS INTERNATIONAL</p>	<p>SCALE As Shown</p>	<p>DRAWING NO. II - 22 / 30</p>
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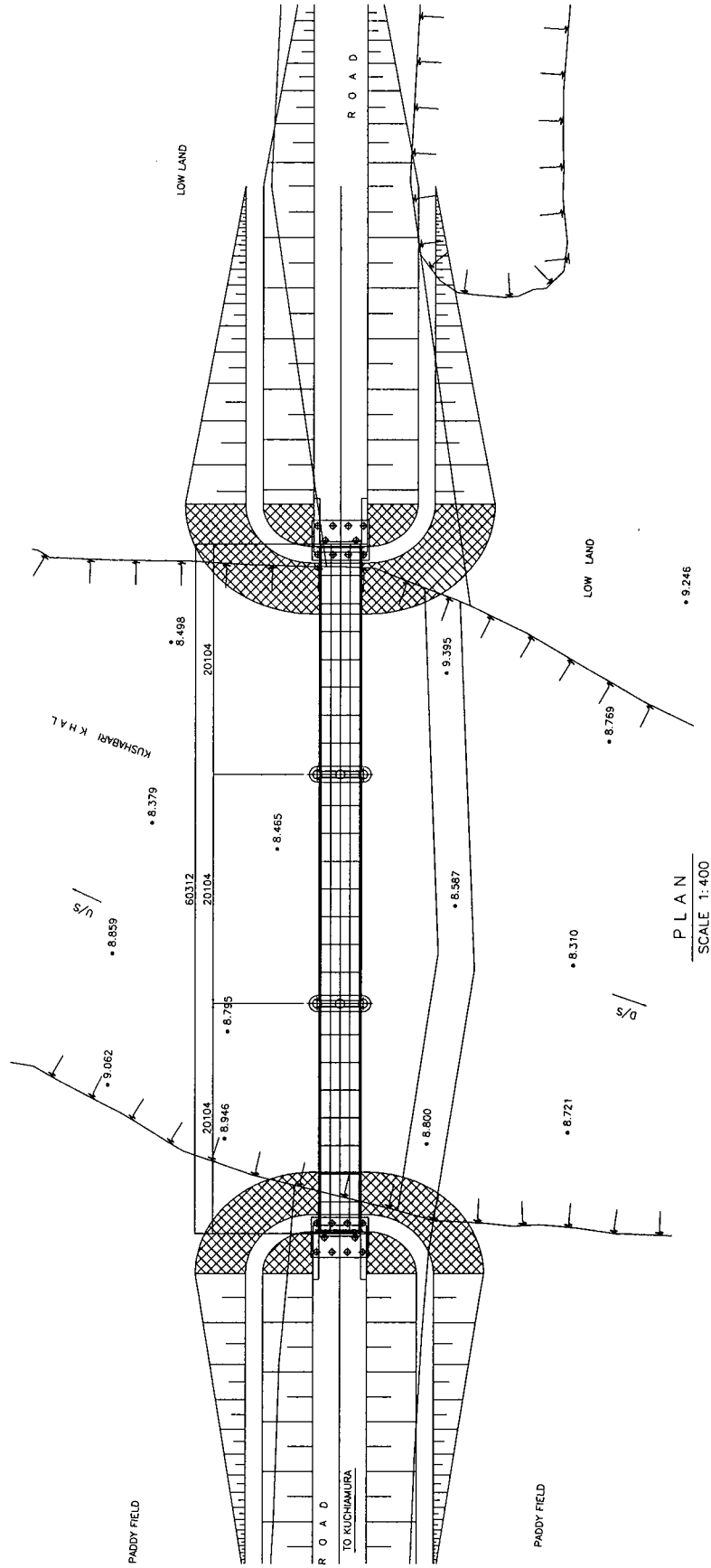


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ELEVATION
SCALE 1:400

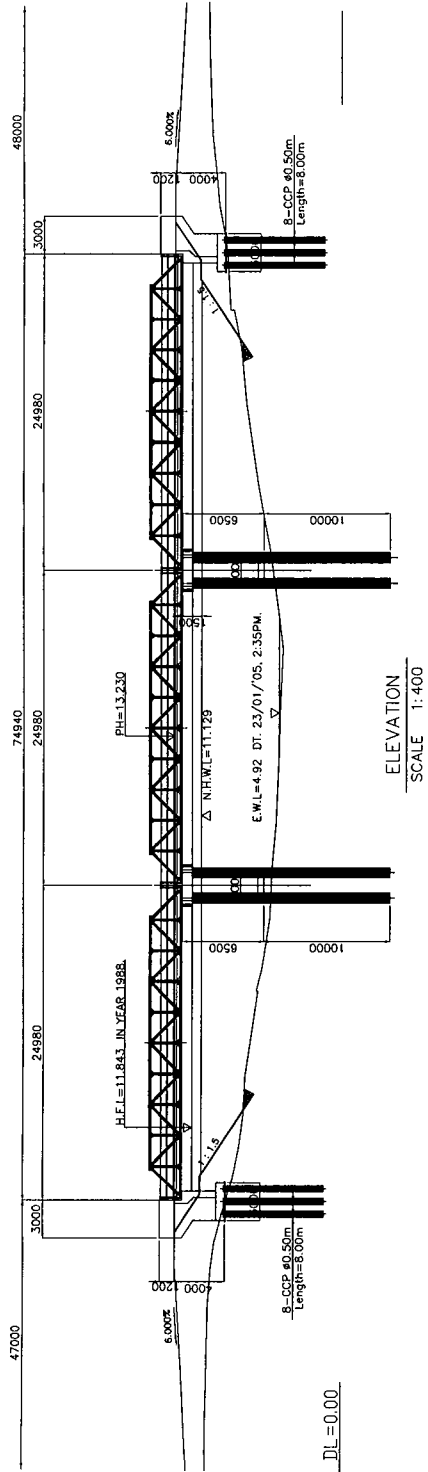


TYPICAL CROSS SECTION
SCALE 1:100

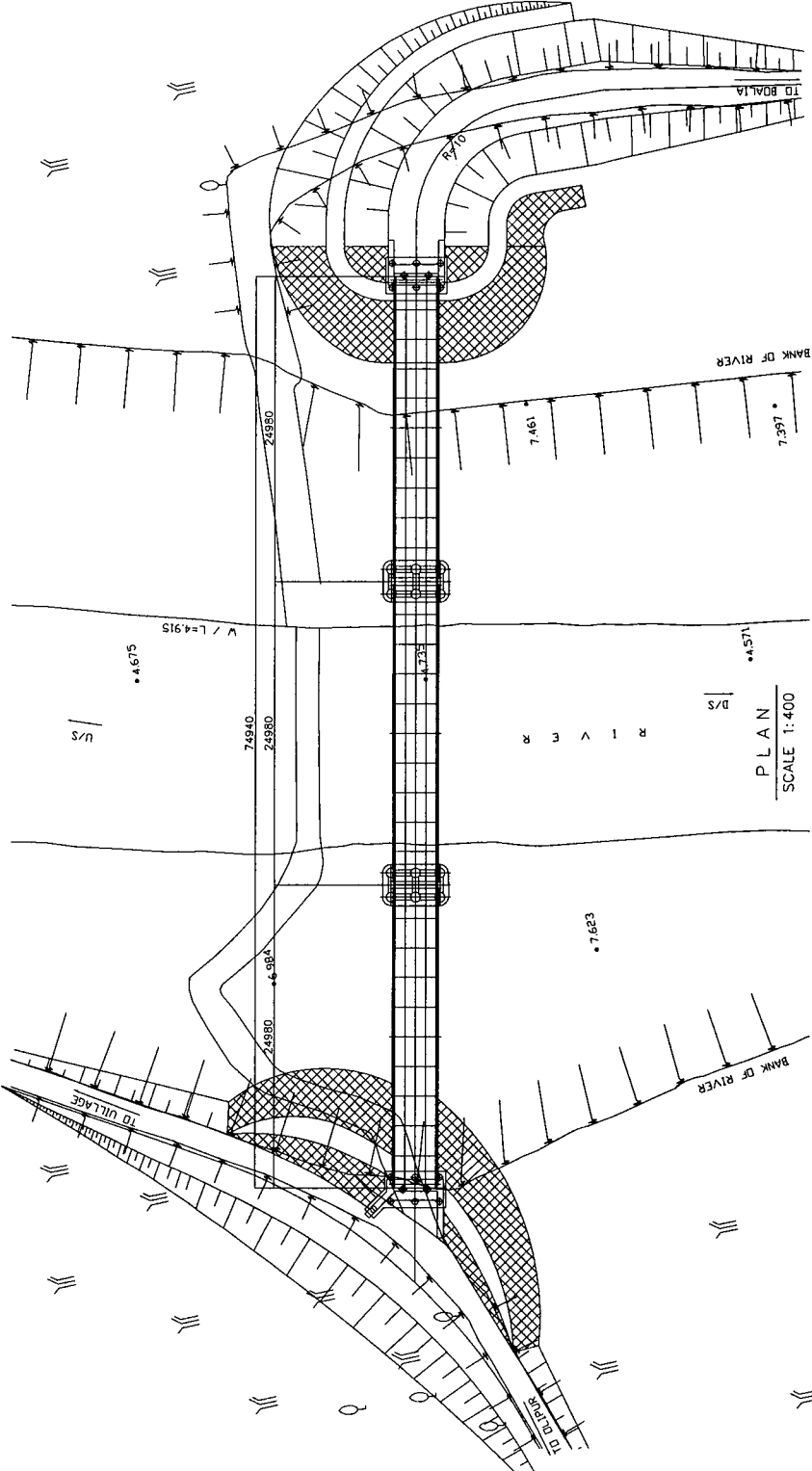
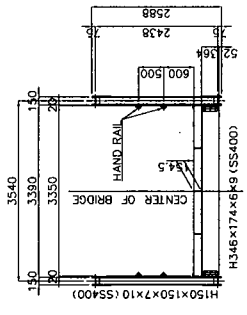


PLAN
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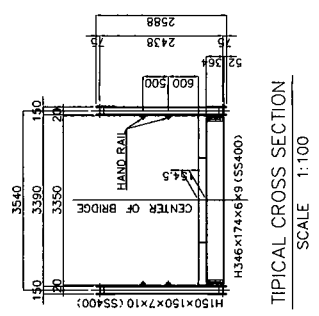
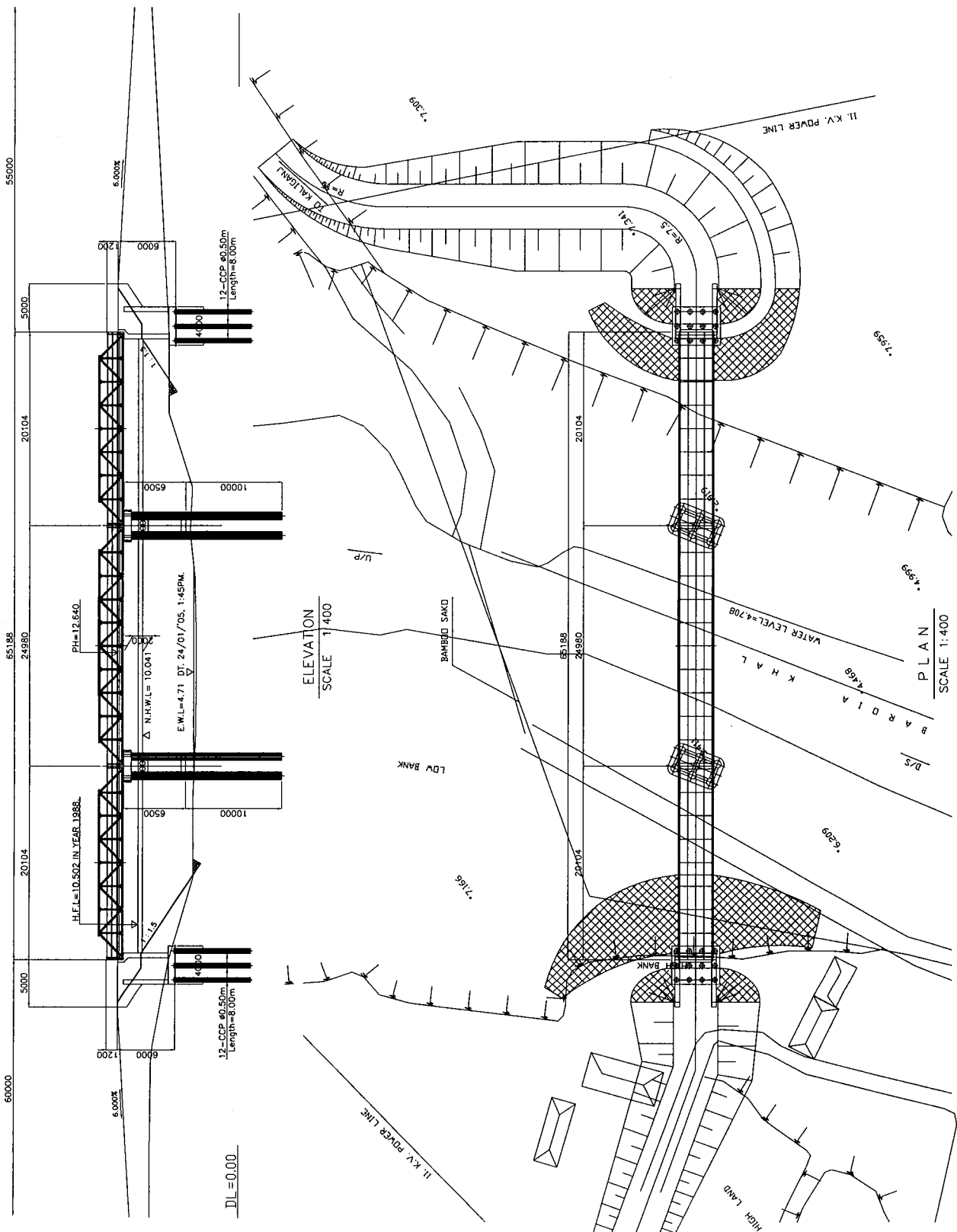
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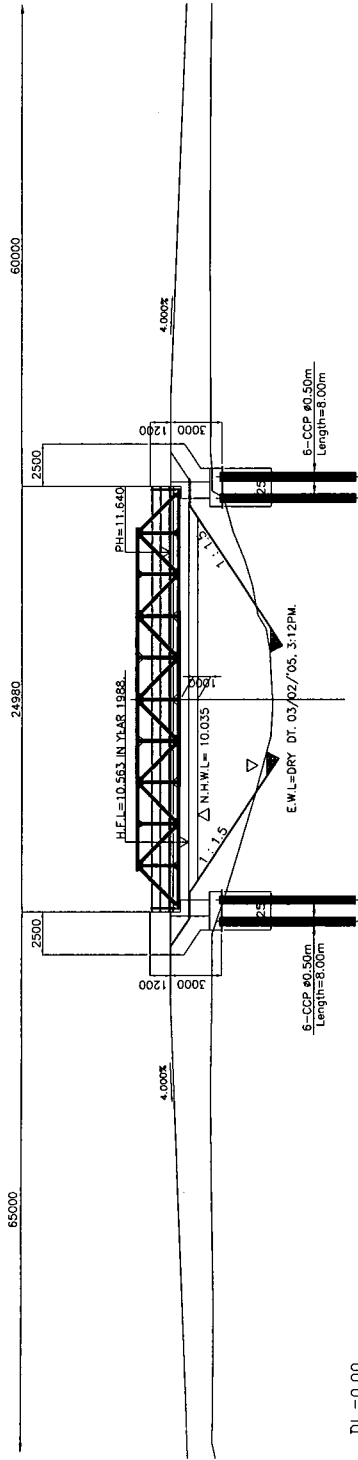
TYPICAL CROSS SECTION
SCALE 1:100



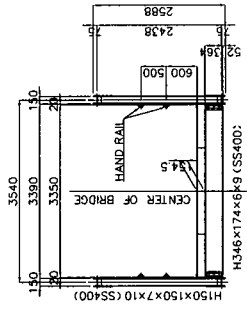
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BASIC DESIGN STUDY ON THE PROJECT FOR PROVISION OF PORTABLE STEEL BRIDGES ON UPAZILA AND UNION ROADS		LOCAL GOVERNMENT ENGINEERING DEPARTMENT PEOPLE'S REPUBLIC OF BANGLADESH	



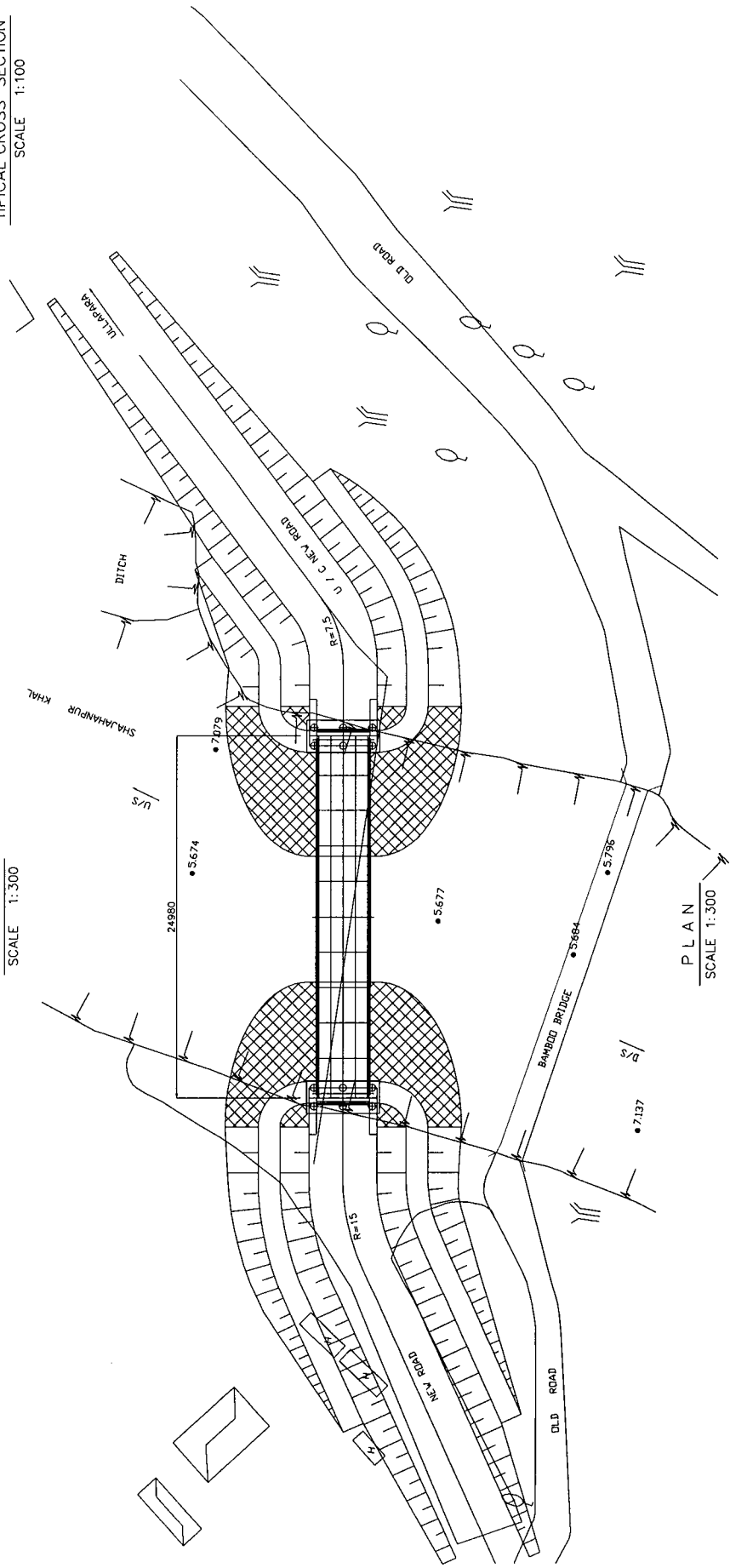
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BASIC DESIGN STUDY ON THE PROJECT FOR PROVISION OF PORTABLE STEEL BRIDGES ON UPAZILA AND UNION ROADS		LOCAL GOVERNMENT ENGINEERING DEPARTMENT PEOPLE'S REPUBLIC OF BANGLADESH	



ELEVATION
SCALE 1:300

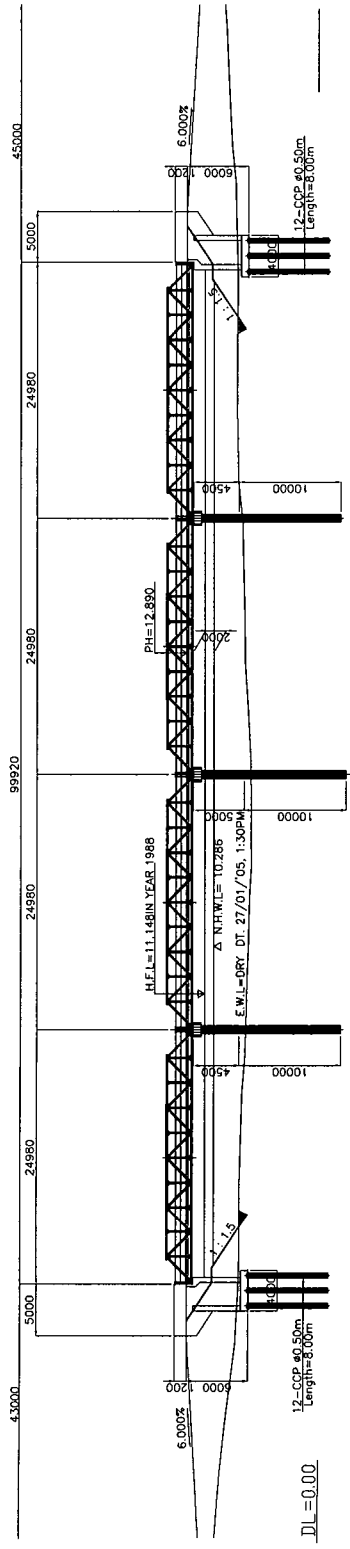


TYPICAL CROSS SECTION
SCALE 1:100

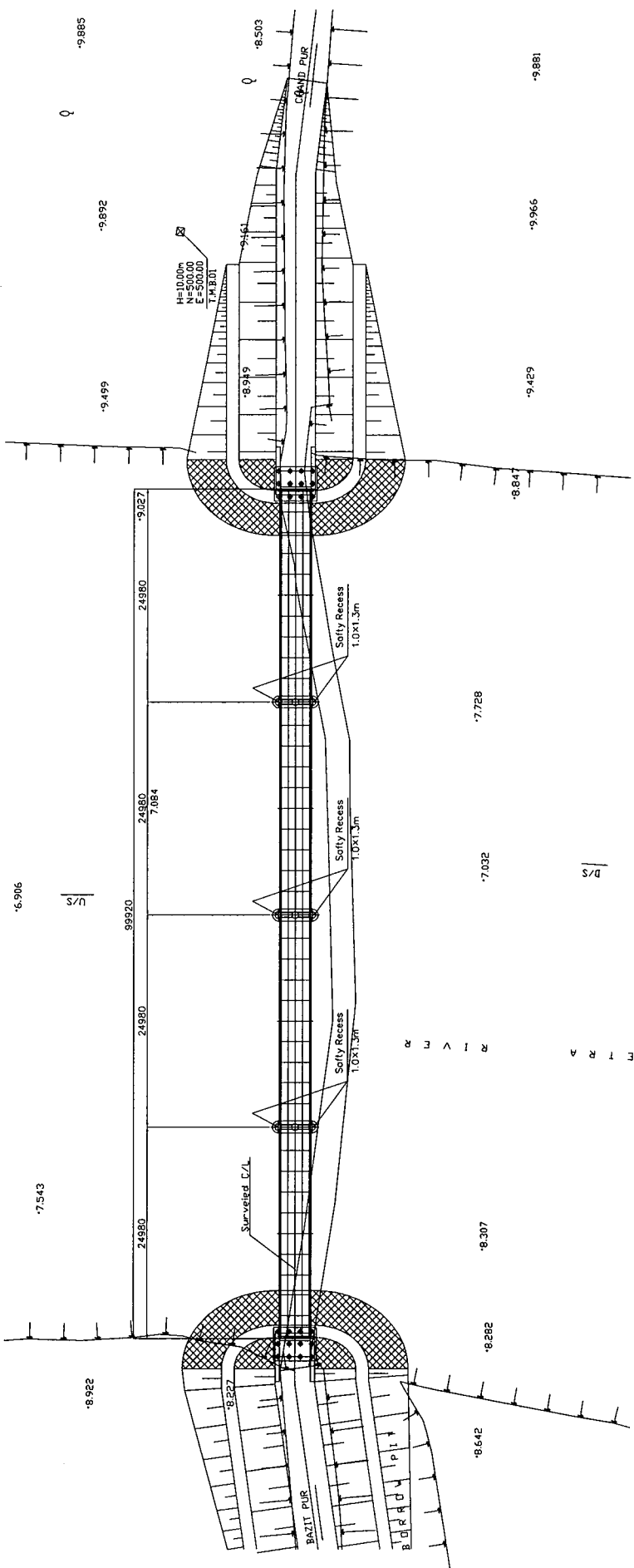


PLAN
SCALE 1:300

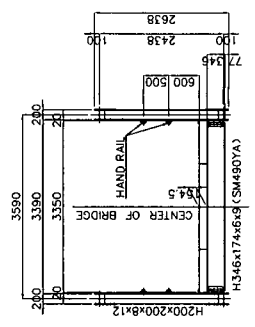
<p>LOCAL GOVERNMENT ENGINEERING DEPARTMENT PEOPLE'S REPUBLIC OF BANGLADESH</p>	<p>BASIC DESIGN STUDY ON THE PROJECT FOR PROVISION OF PORTABLE STEEL BRIDGES ON UPAZILA AND UNION ROADS</p>	<p>JAPAN INTERNATIONAL COOPERATION AGENCY KATAHIRA & ENGINEERS INTERNATIONAL</p>	<p>GENERAL PLAN, ELEVATION & TYPICAL CROSS SECTION SIRAJGANJ BRIDGE NO. 55-07-12</p>	<p>DRAWING NO. II - 26 / 30</p>
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ELEVATION
SCALE 1:500

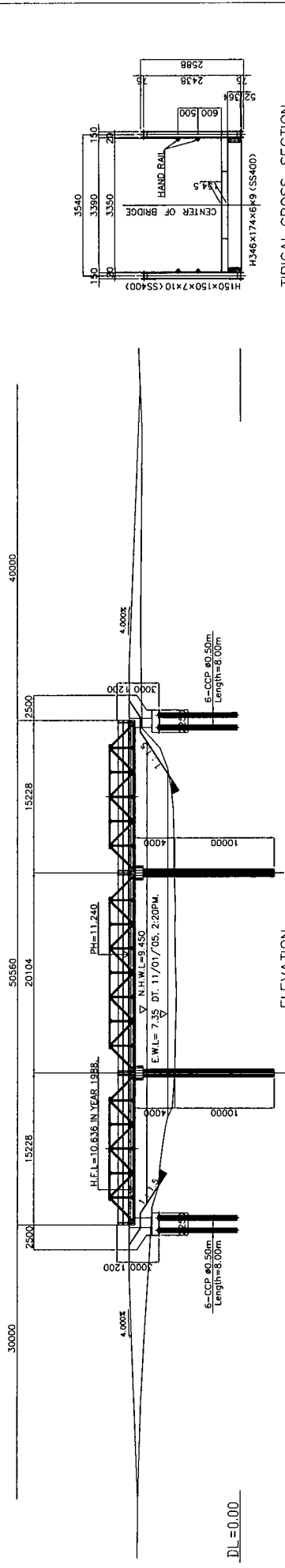


PLAN
SCALE 1:500

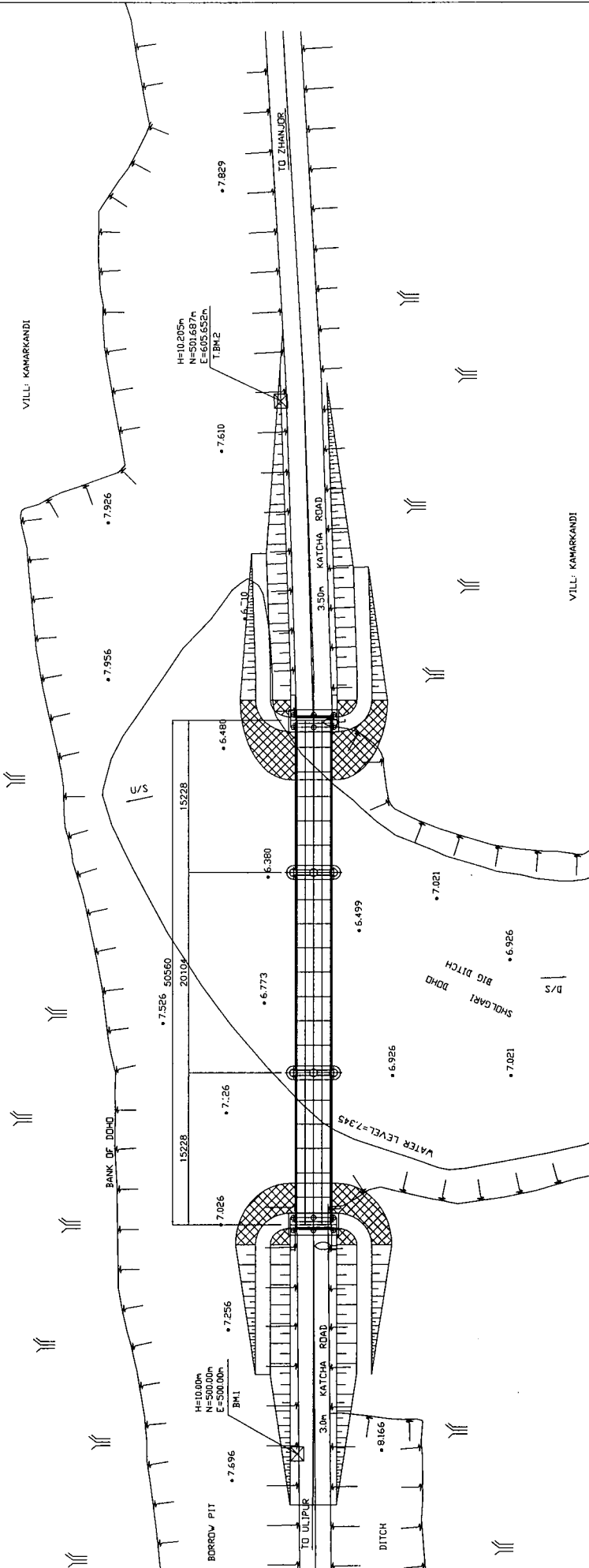
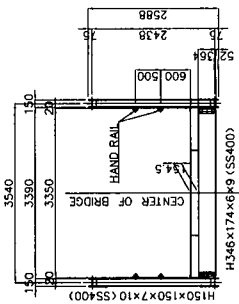


TYPICAL CROSS SECTION
SCALE 1:100

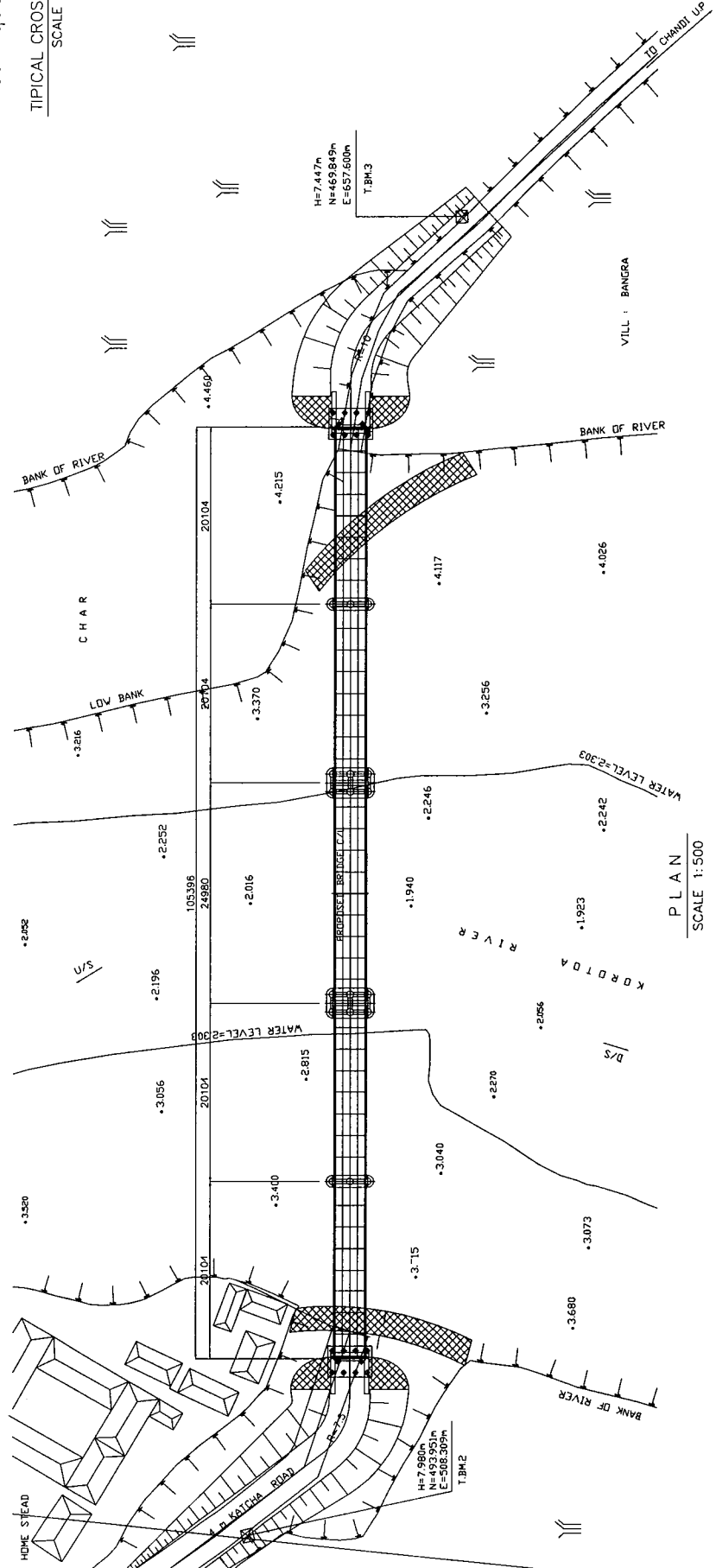
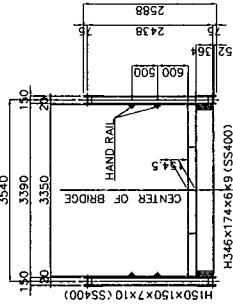
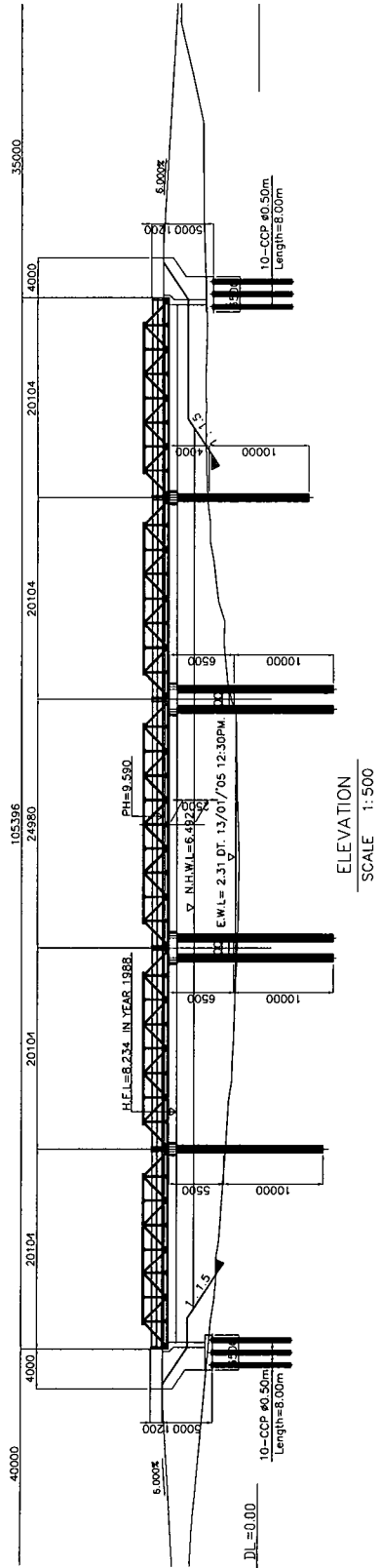
LOCAL GOVERNMENT ENGINEERING DEPARTMENT PEOPLE'S REPUBLIC OF BANGLADESH	BASIC DESIGN STUDY ON THE PROJECT FOR PROVISION OF PORTABLE STEEL BRIDGES ON UPAZILA AND UNION ROADS	JAPAN INTERNATIONAL COOPERATION AGENCY KATAHIRA & ENGINEERS INTERNATIONAL	SCALE As Shown	GENERAL PLAN, ELEVATION & TYPICAL CROSS SECTION PABNA BRIDGE NO. 56-01-02 DRAWING NO. II-27/30
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TYPICAL CROSS SECTION
SCALE 1:100

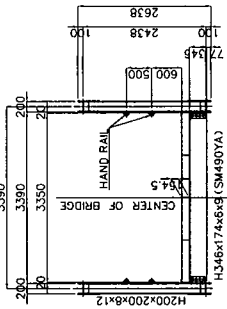


<p>LOCAL GOVERNMENT ENGINEERING DEPARTMENT PEOPLE'S REPUBLIC OF BANGLADESH</p>	<p>BASIC DESIGN STUDY ON THE PROJECT FOR PROVISION OF PORTABLE STEEL BRIDGES ON UPAZILA AND UNION ROADS</p>	<p>JAPAN INTERNATIONAL COOPERATION AGENCY KATAHIRA & ENGINEERS INTERNATIONAL</p>	<p>GENERAL PLAN, ELEVATION & TYPICAL CROSS SECTION BOGRA BRIDGE NO. 57-02-N3</p>
<p>SCALE As Shown</p>		<p>DRAWING NO. II - 28/30</p>	

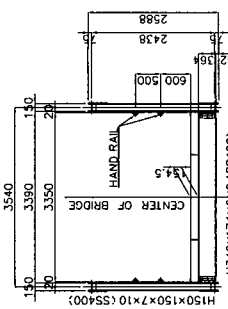


<p>LOCAL GOVERNMENT ENGINEERING DEPARTMENT PEOPLE'S REPUBLIC OF BANGLADESH</p>	<p>BASIC DESIGN STUDY ON THE PROJECT FOR PROVISION OF PORTABLE STEEL BRIDGES ON UPAZILA AND UNION ROADS</p>	<p>JAPAN INTERNATIONAL COOPERATION AGENCY KATAHIRA & ENGINEERS INTERNATIONAL</p>	<p>SCALE As Shown</p>	<p>GENERAL PLAN, ELEVATION & TYPICAL CROSS SECTION BOGRA BRIDGE NO. 57-02-N5 DRAWING NO. II - 29 / 30</p>
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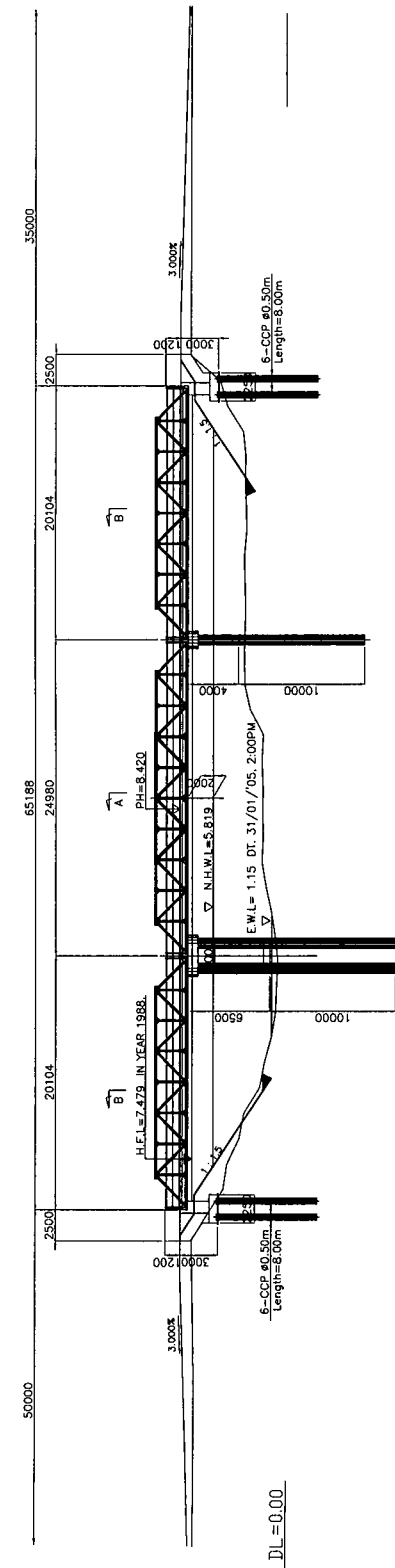
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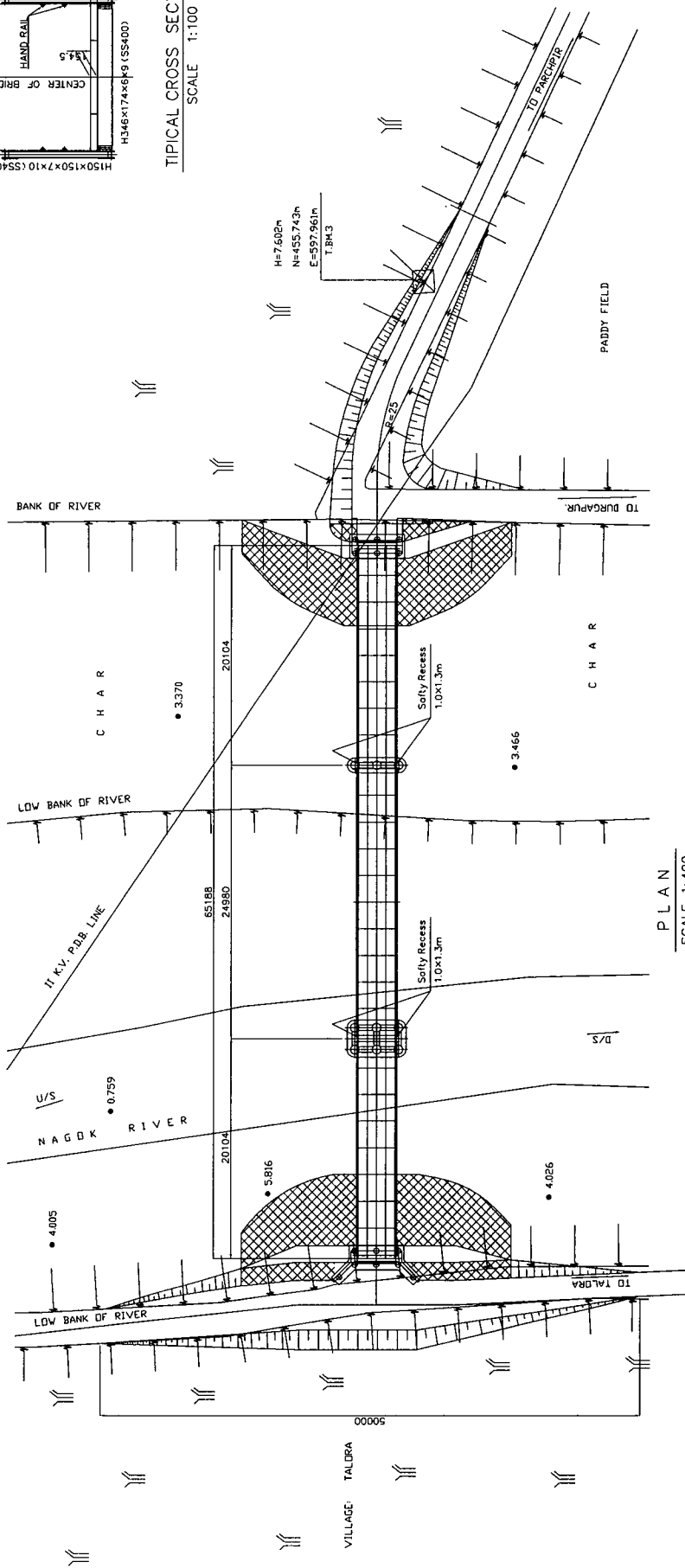
B-B



TYPICAL CROSS SECTION
SCALE 1:100



ELEVATION
SCALE 1:400



PLAN
SCALE 1:400

DRAWING NO.

GENERAL PLAN, ELEVATION
& TYPICAL CROSS SECTION
BOGRA BRIDGE NO. 57-09-02

SCALE

As Shown

JAPAN INTERNATIONAL COOPERATION AGENCY
KATAHIRA & ENGINEERS INTERNATIONAL

BASIC DESIGN STUDY ON THE PROJECT FOR
PROVISION OF PORTABLE STEEL BRIDGES ON
UPAZILA AND UNION ROADS

LOCAL GOVERNMENT ENGINEERING DEPARTMENT
PEOPLE'S REPUBLIC OF BANGLADESH

BASIC DESIGN STUDY ON THE PROJECT FOR PROVISION OF POTABLE STEEL BRIDGES
ON UPAZILA AND UNION ROADS
IN
BANGLADESH

GENERAL PLAN, ELEVATION AND TYPICAL CROSS SECTION

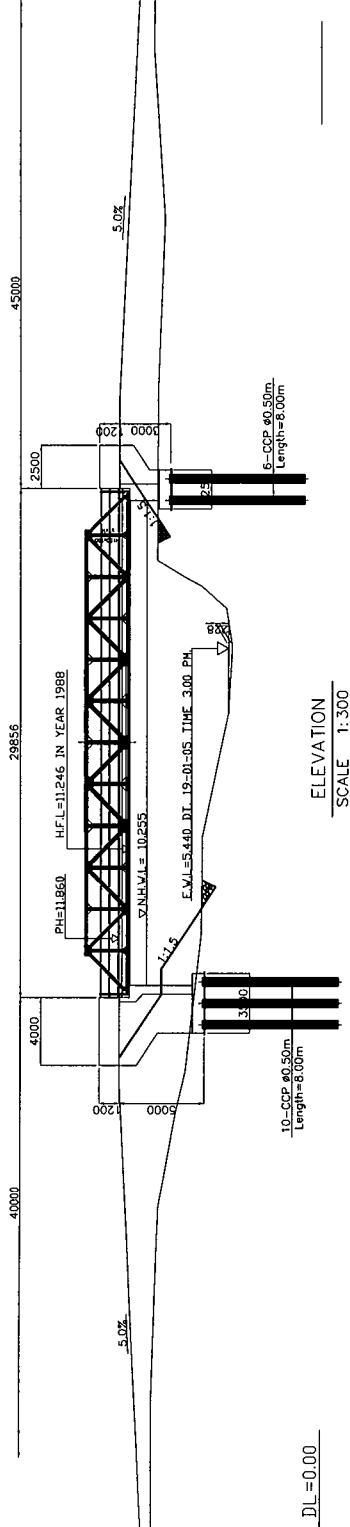
PHASE-III

LOCAL GOVERNMENT ENGINEERING DEPARTMENT
THE GOVERNMENT OF THE PEOPLE'S REPUBLIC
OF BANGLADESH

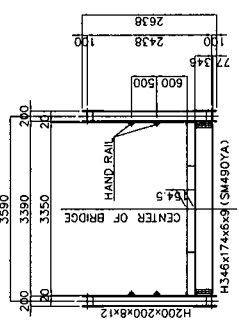
 **KEI**
KATAHIRA & ENGINEERS INTERNATIONAL
TOKYO, JAPAN

INDEX OF BRIDGE'S GENERAL VIEW FOR PHASE-III

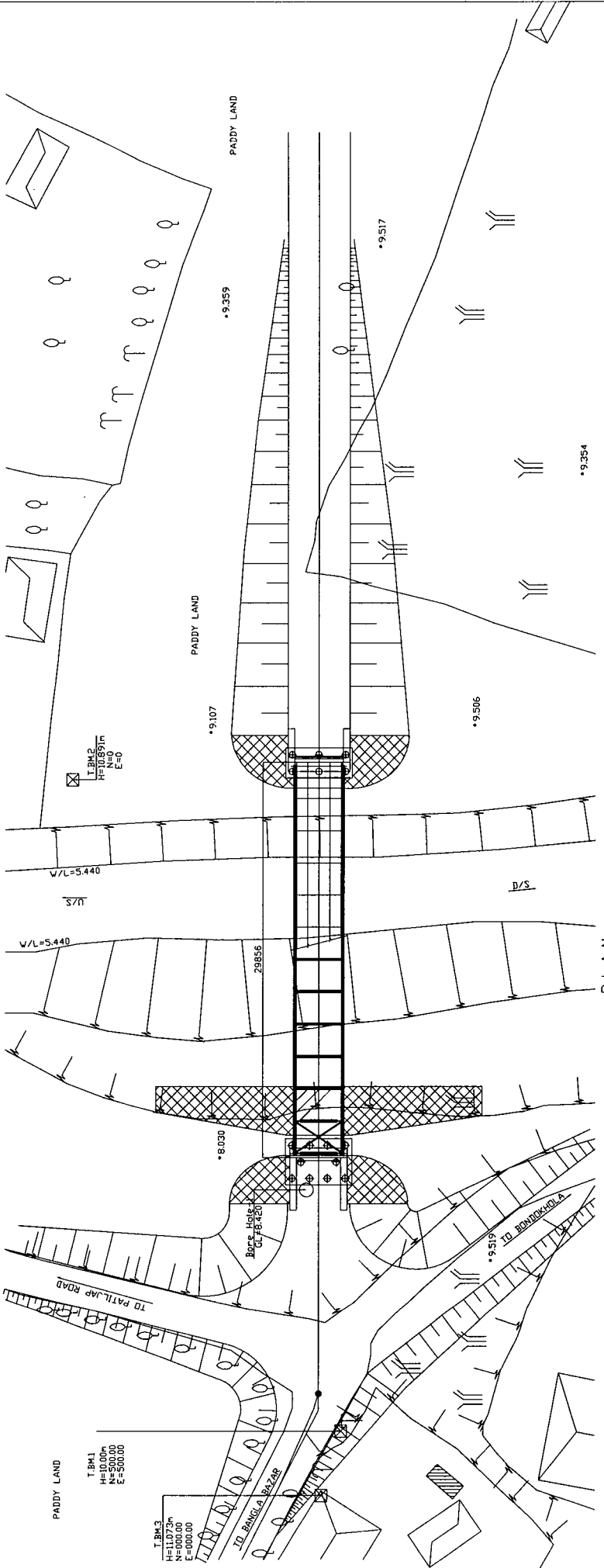
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DAHKA	NO. 01-05-01	III- 2	NATORE	NO. 52-03-01	III- 17
MUNSHIGANJ	NO. 04-01-N5	III- 3	S IRAJGANJ	NO. 55-01-02	III- 18
MUNSHIGANJ	NO. 04-02-02	III- 4	S IRAJGANJ	NO. 55-01-03	III- 19
MANIKGANJ	NO. 05-04-02	III- 5	S IRAJGANJ	NO. 55-07-10	III- 20
MANIKGANJ	NO. 05-04-06	III- 6	S IRAJGANJ	NO. 55-07-N2	III- 21
MANIKGANJ	NO. 05-04-07	III- 7	S IRAJGANJ	NO. 55-07-N3	III- 22
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MANIKGANJ	NO. 05-06-N6	III- 9	P ABNA	NO. 56-06-01	III- 24
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GOPALGONJ	NO. 12-03-N2	III- 12			
F ARIDPUR	NO. 16-01-N3	III- 13			
CHANDPUR	NO. 21-01-N3	III- 14			
CHANDPUR	NO. 21-01-N4	III- 15			



ELEVATION
SCALE 1:300



TYPICAL CROSS SECTION
SCALE 1:100



PLAN
SCALE 1:300

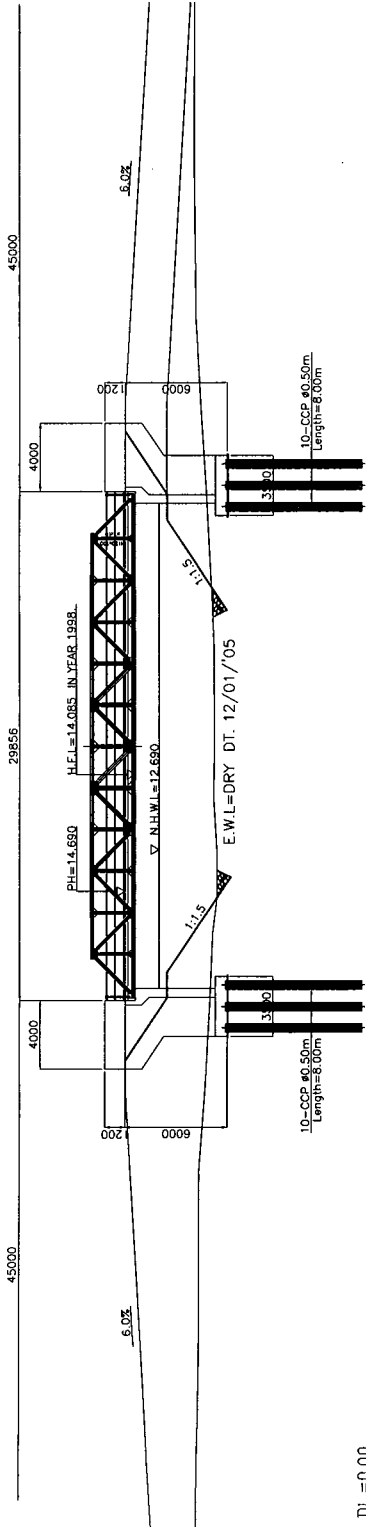
LOCAL GOVERNMENT ENGINEERING DEPARTMENT
PEOPLE'S REPUBLIC OF BANGLADESH

BASIC DESIGN STUDY ON THE PROJECT FOR
PROVISION OF PORTABLE STEEL BRIDGES ON
UPAZILA AND UNION ROADS

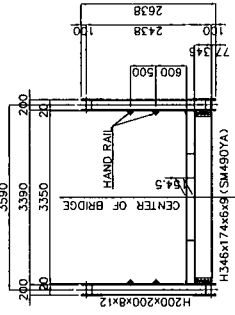
JAPAN INTERNATIONAL COOPERATION AGENCY
KATAHIRA & ENGINEERS INTERNATIONAL

GENERAL PLAN, ELEVATION
& TYPICAL CROSS SECTION
DHAKA BRIDGE NO. 01-02-01

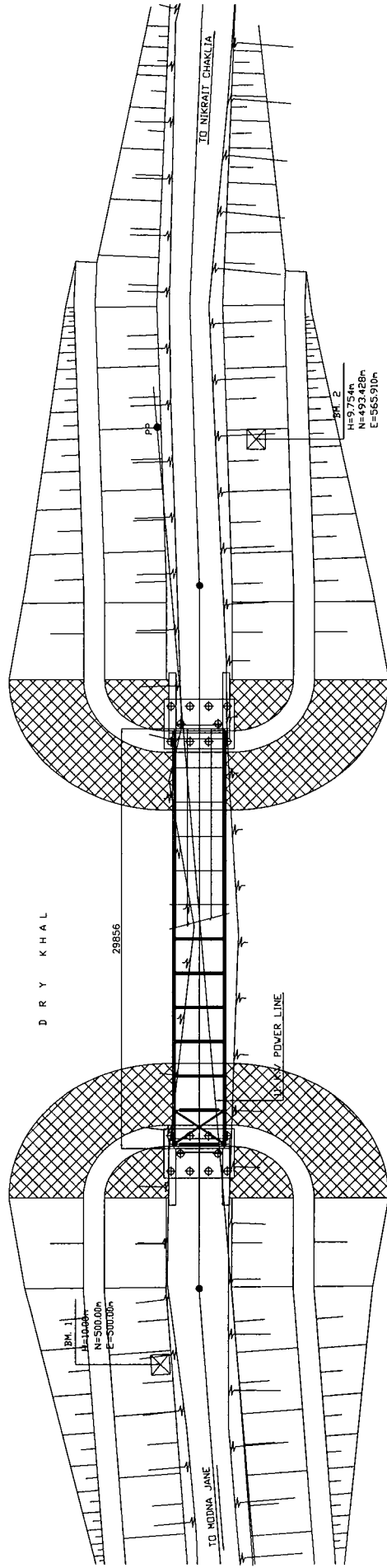
DRAWING NO.
III - 1/26



ELEVATION
SCALE 1:300



TYPICAL CROSS SECTION
SCALE 1:100



P L A N
SCALE 1:300

LOCAL GOVERNMENT ENGINEERING DEPARTMENT
PEOPLE'S REPUBLIC OF BANGLADESH

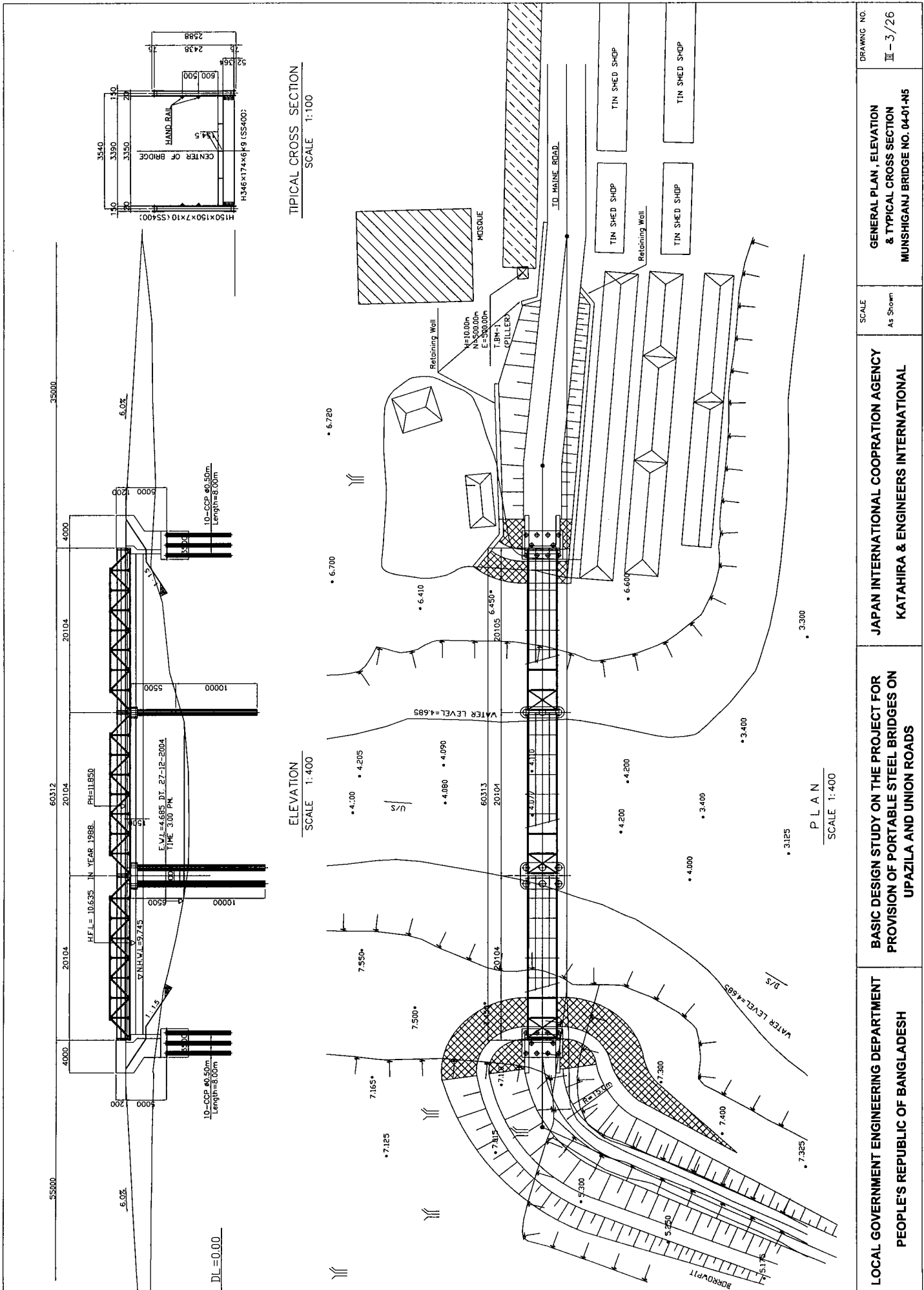
BASIC DESIGN STUDY ON THE PROJECT FOR
PROVISION OF PORTABLE STEEL BRIDGES ON
UPAZILA AND UNION ROADS

JAPAN INTERNATIONAL COOPERATION AGENCY
KATAHIRA & ENGINEERS INTERNATIONAL

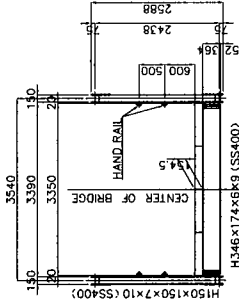
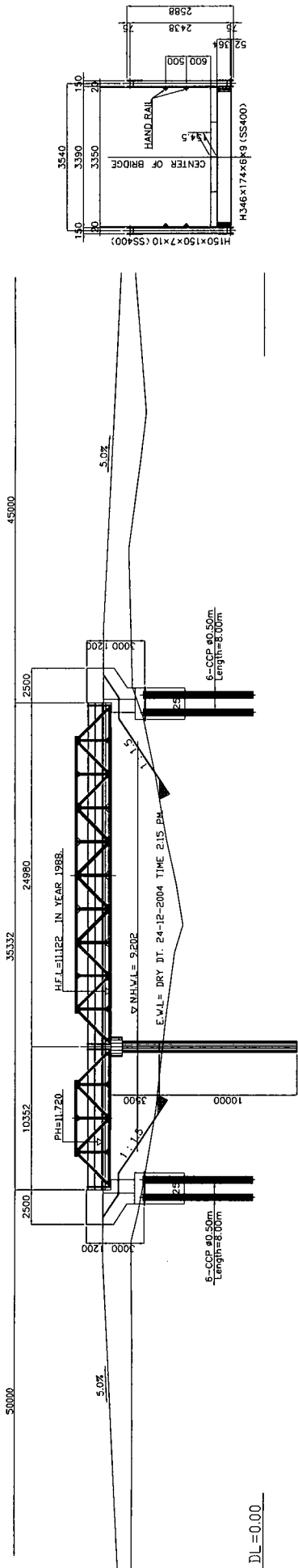
SCALE
As Shown

GENERAL PLAN, ELEVATION
& TYPICAL CROSS SECTION
DHAKA BRIDGE NO. 01-05-01

DRAWING NO.
III - 2/26

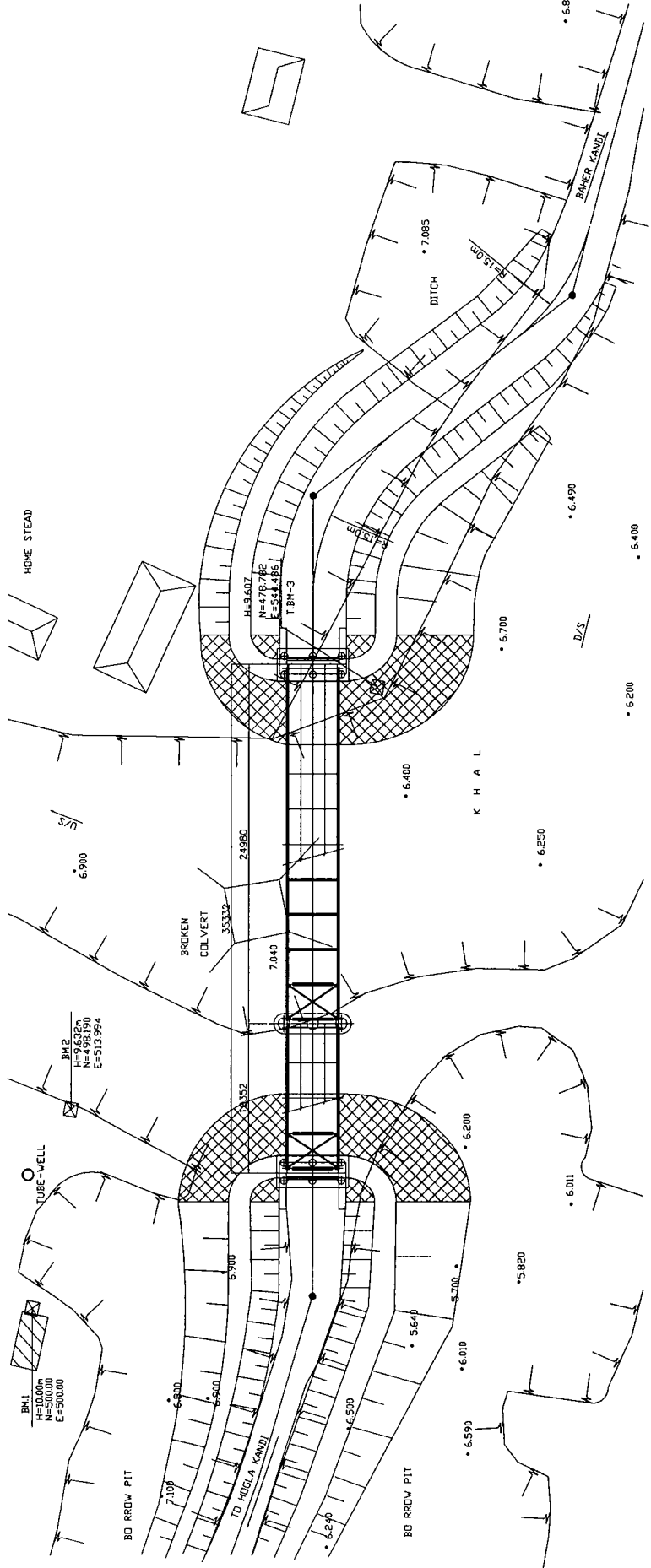


<p>LOCAL GOVERNMENT ENGINEERING DEPARTMENT PEOPLE'S REPUBLIC OF BANGLADESH</p>	<p>BASIC DESIGN STUDY ON THE PROJECT FOR PROVISION OF PORTABLE STEEL BRIDGES ON UPAZILA AND UNION ROADS</p>	<p>JAPAN INTERNATIONAL COOPERATION AGENCY KATAHIRA & ENGINEERS INTERNATIONAL</p>	<p>GENERAL PLAN, ELEVATION & TYPICAL CROSS SECTION MUNSHIGANJ BRIDGE NO. 04-01-N5</p>
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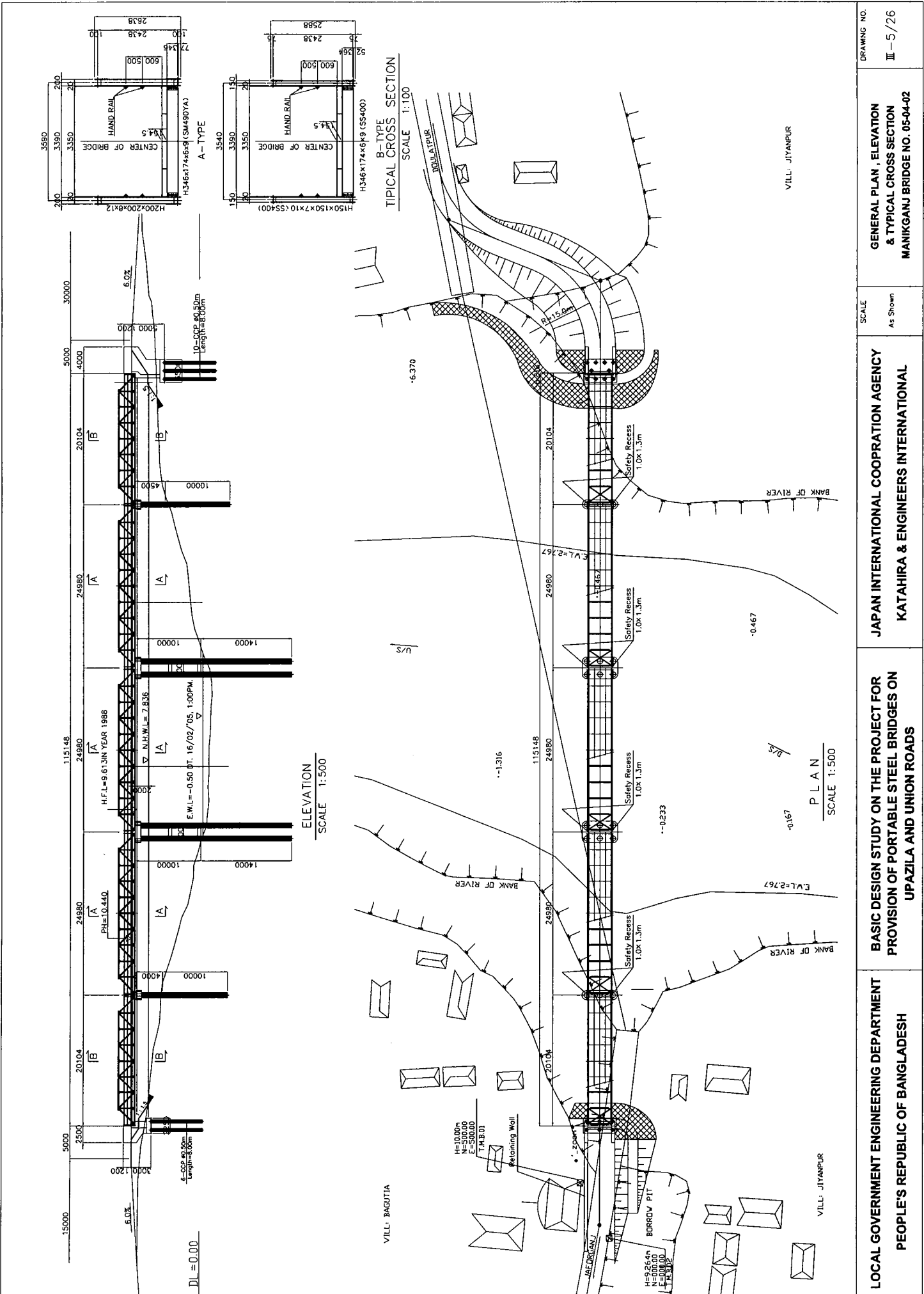
TYPICAL CROSS SECTION
SCALE 1:100

ELEVATION
SCALE 1:300

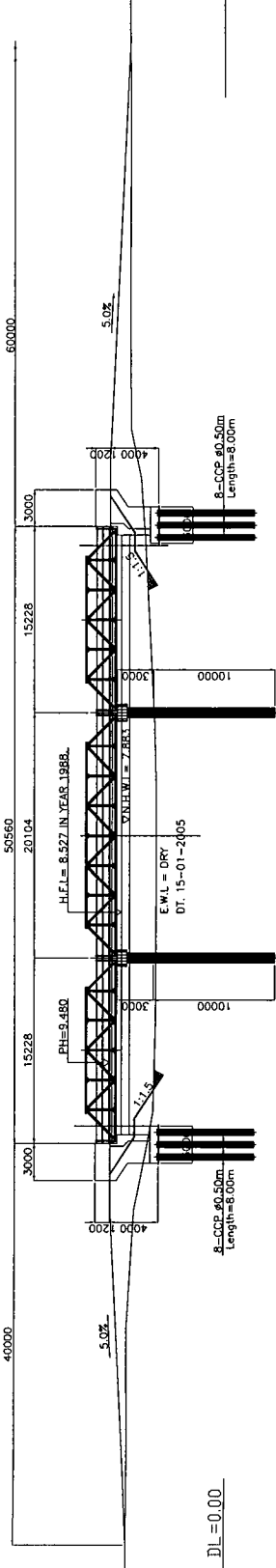


PLAN
SCALE 1:300

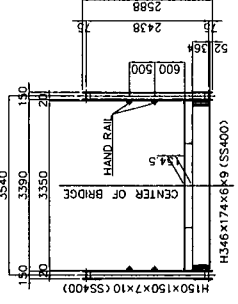
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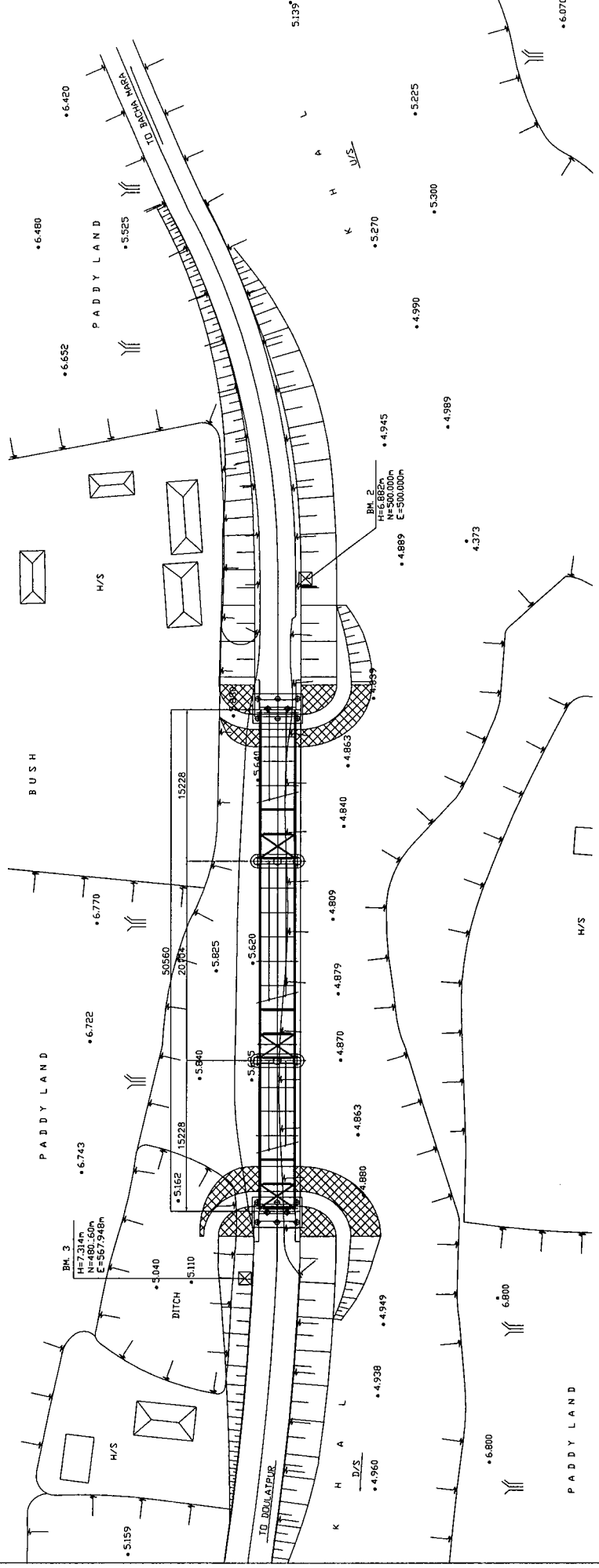
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ELEVATION
SCALE 1:400

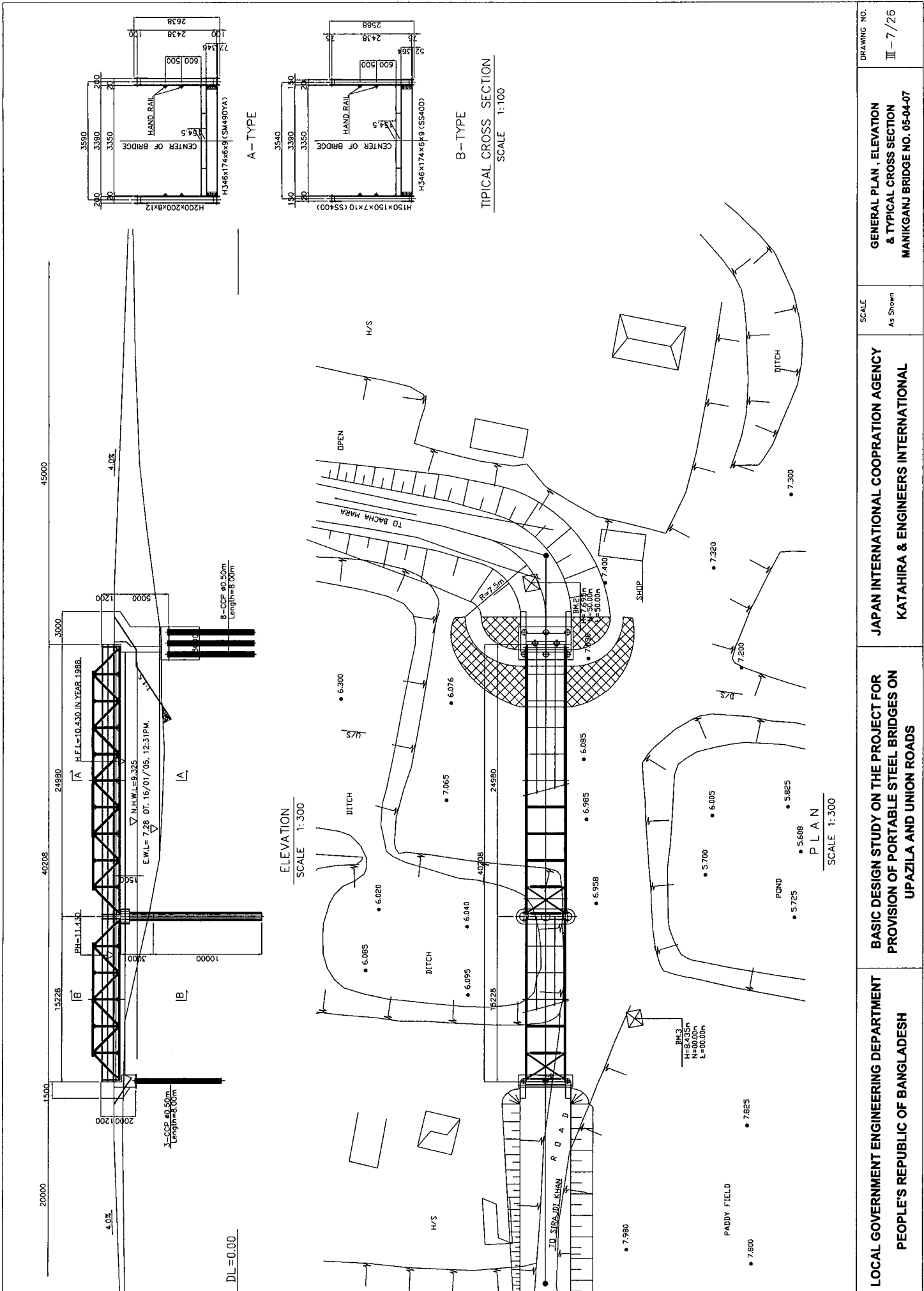


TYPICAL CROSS SECTION
SCALE 1:100

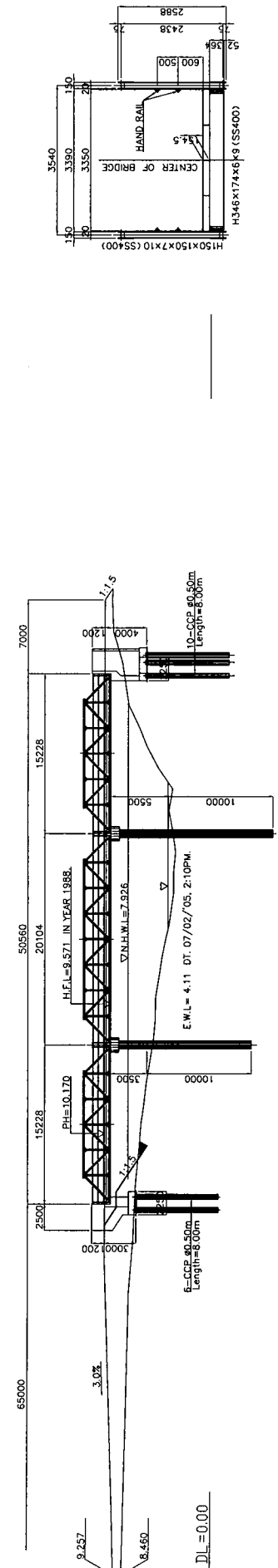


PLAN
SCALE 1:400

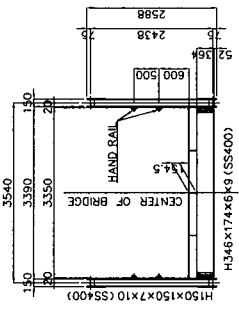
<p>LOCAL GOVERNMENT ENGINEERING DEPARTMENT PEOPLE'S REPUBLIC OF BANGLADESH</p>	<p>BASIC DESIGN STUDY ON THE PROJECT FOR PROVISION OF PORTABLE STEEL BRIDGES ON UPAZILA AND UNION ROADS</p>	<p>JAPAN INTERNATIONAL COOPERATION AGENCY KATAHIRA & ENGINEERS INTERNATIONAL</p>	<p>SCALE As Shown</p> <p>GENERAL PLAN, ELEVATION & TYPICAL CROSS SECTION MANIKGANJ BRIDGE NO. 05-04-06</p> <p>DRAWING NO. III - 6 / 26</p>
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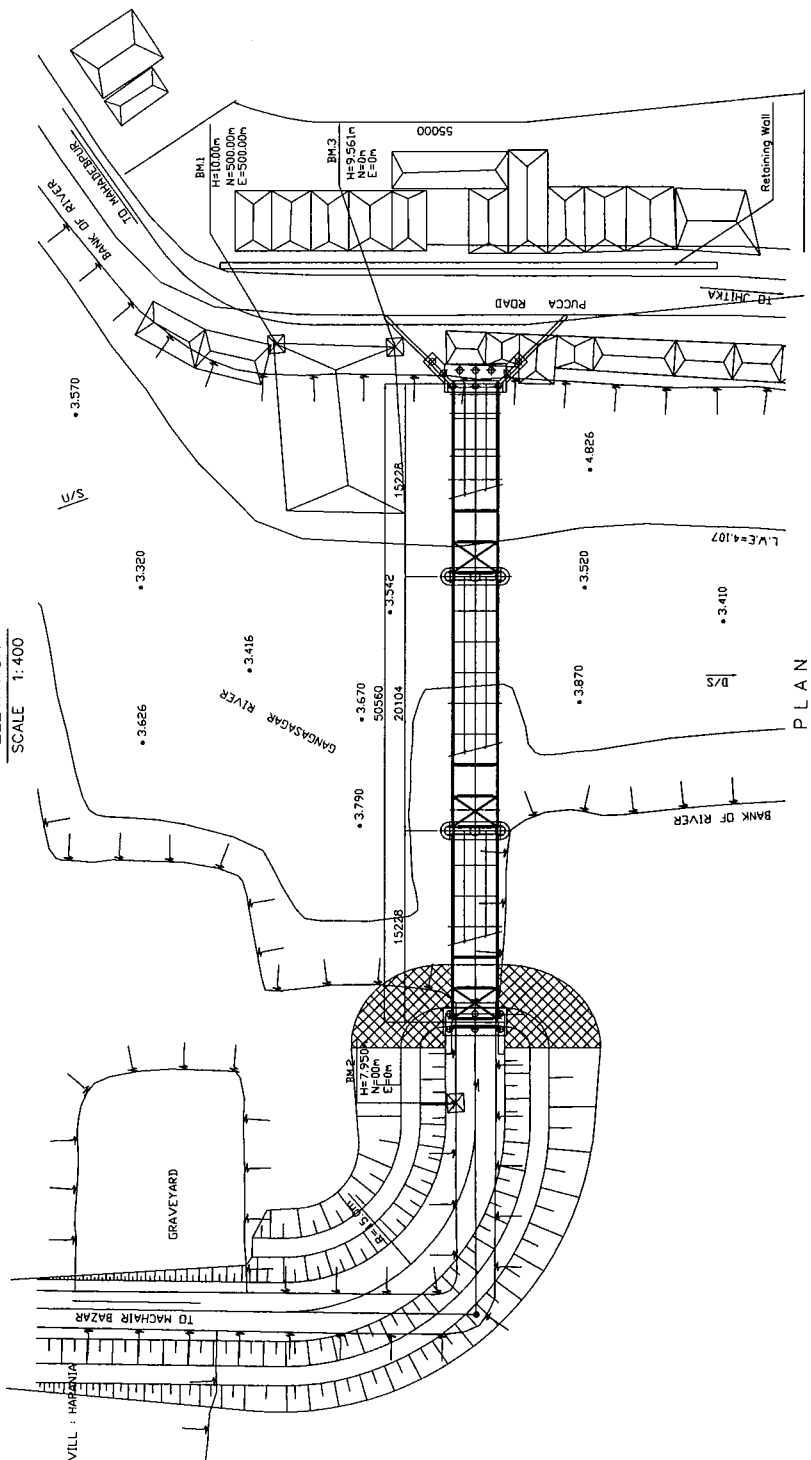
DRAWING NO. III - 7/26	GENERAL PLAN, ELEVATION & TYPICAL CROSS SECTION MANIKGANJ BRIDGE NO. 05-04-07	SCALE As Shown	JAPAN INTERNATIONAL COOPERATION AGENCY KATAHIRA & ENGINEERS INTERNATIONAL	BASIC DESIGN STUDY ON THE PROJECT FOR PROVISION OF PORTABLE STEEL BRIDGES ON UPAZILA AND UNION ROADS	LOCAL GOVERNMENT ENGINEERING DEPARTMENT PEOPLE'S REPUBLIC OF BANGLADESH
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ELEVATION
SCALE 1:400

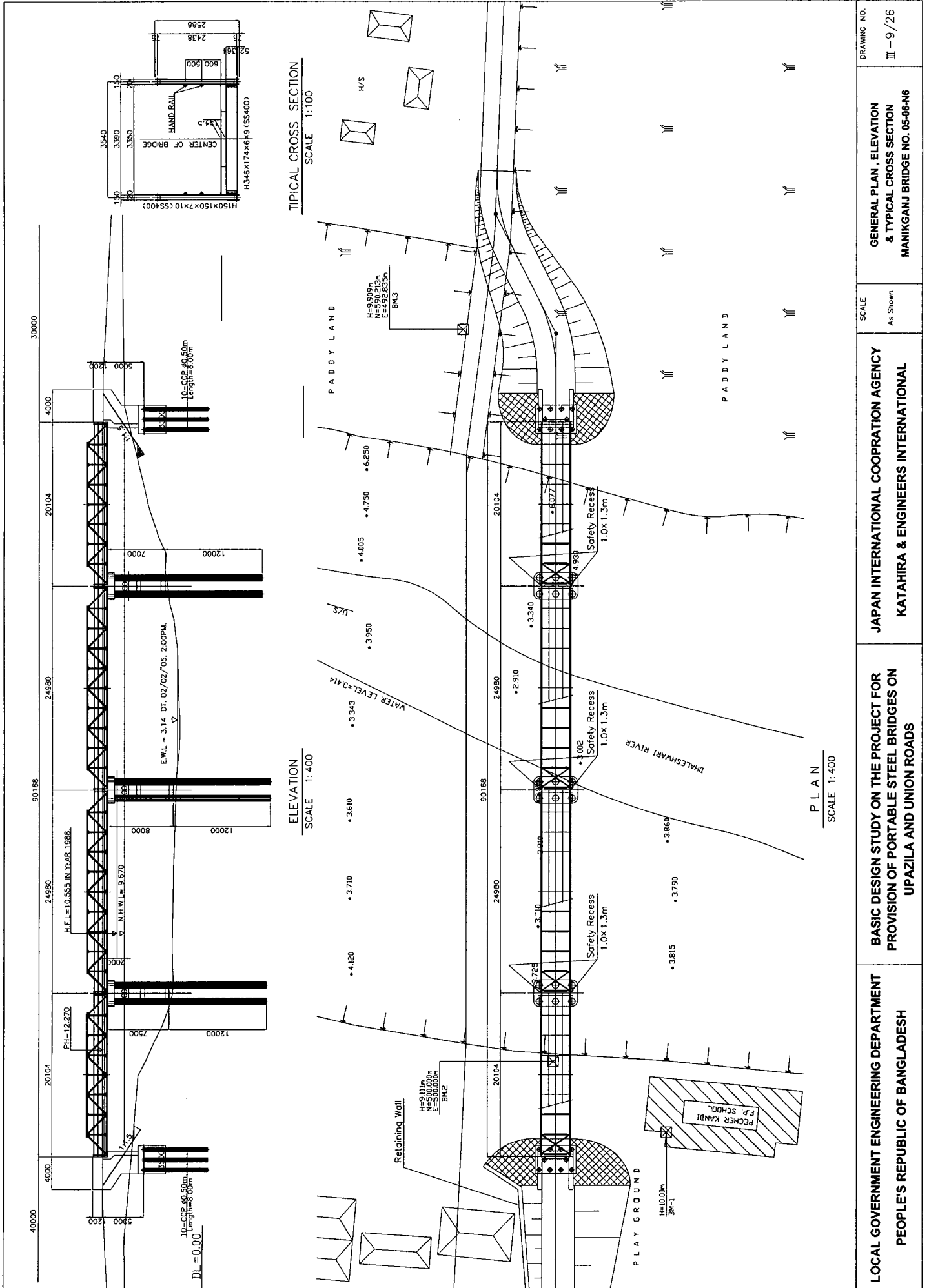


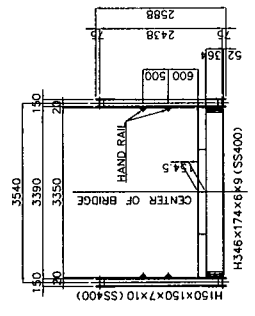
TYPICAL CROSS SECTION
SCALE 1:100



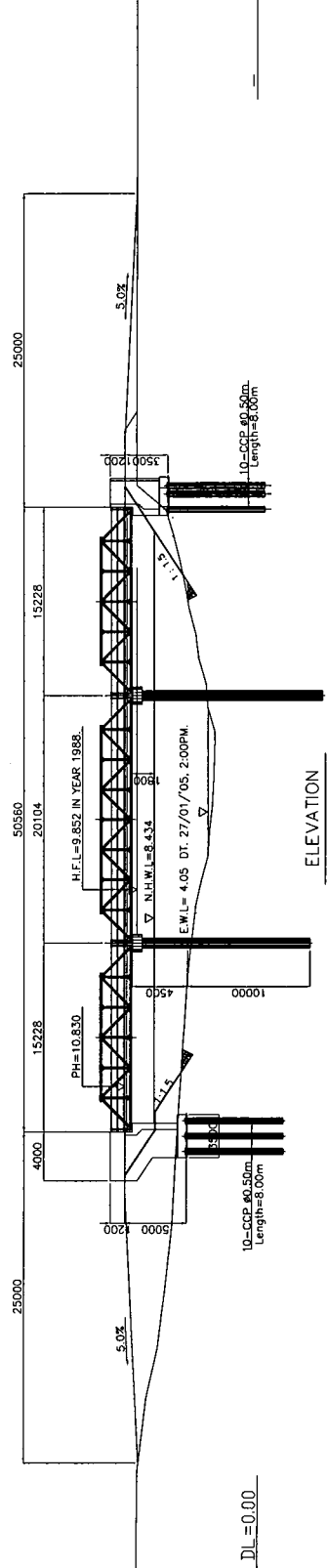
PLAN
SCALE 1:400

<p>LOCAL GOVERNMENT ENGINEERING DEPARTMENT PEOPLE'S REPUBLIC OF BANGLADESH</p>	<p>BASIC DESIGN STUDY ON THE PROJECT FOR PROVISION OF PORTABLE STEEL BRIDGES ON UPAZILA AND UNION ROADS</p>	<p>JAPAN INTERNATIONAL COOPERATION AGENCY KATAHIRA & ENGINEERS INTERNATIONAL</p>	<p>SCALE As Shown</p>	<p>DRAWING NO. III - 8/26 GENERAL PLAN, ELEVATION & TYPICAL CROSS SECTION MANIKGANJ BRIDGE NO. 05-05-01</p>
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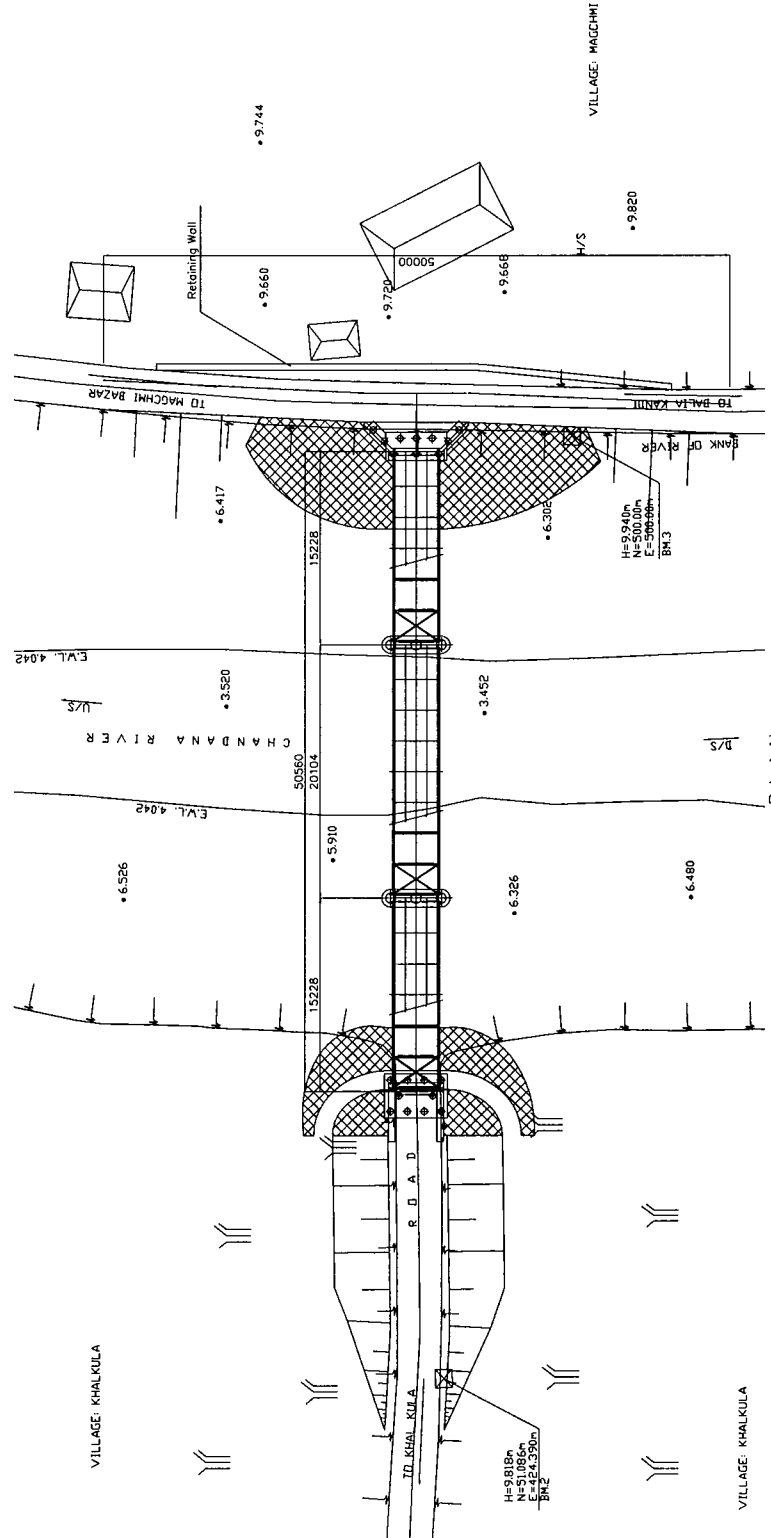




TYPICAL CROSS SECTION
SCALE 1:100

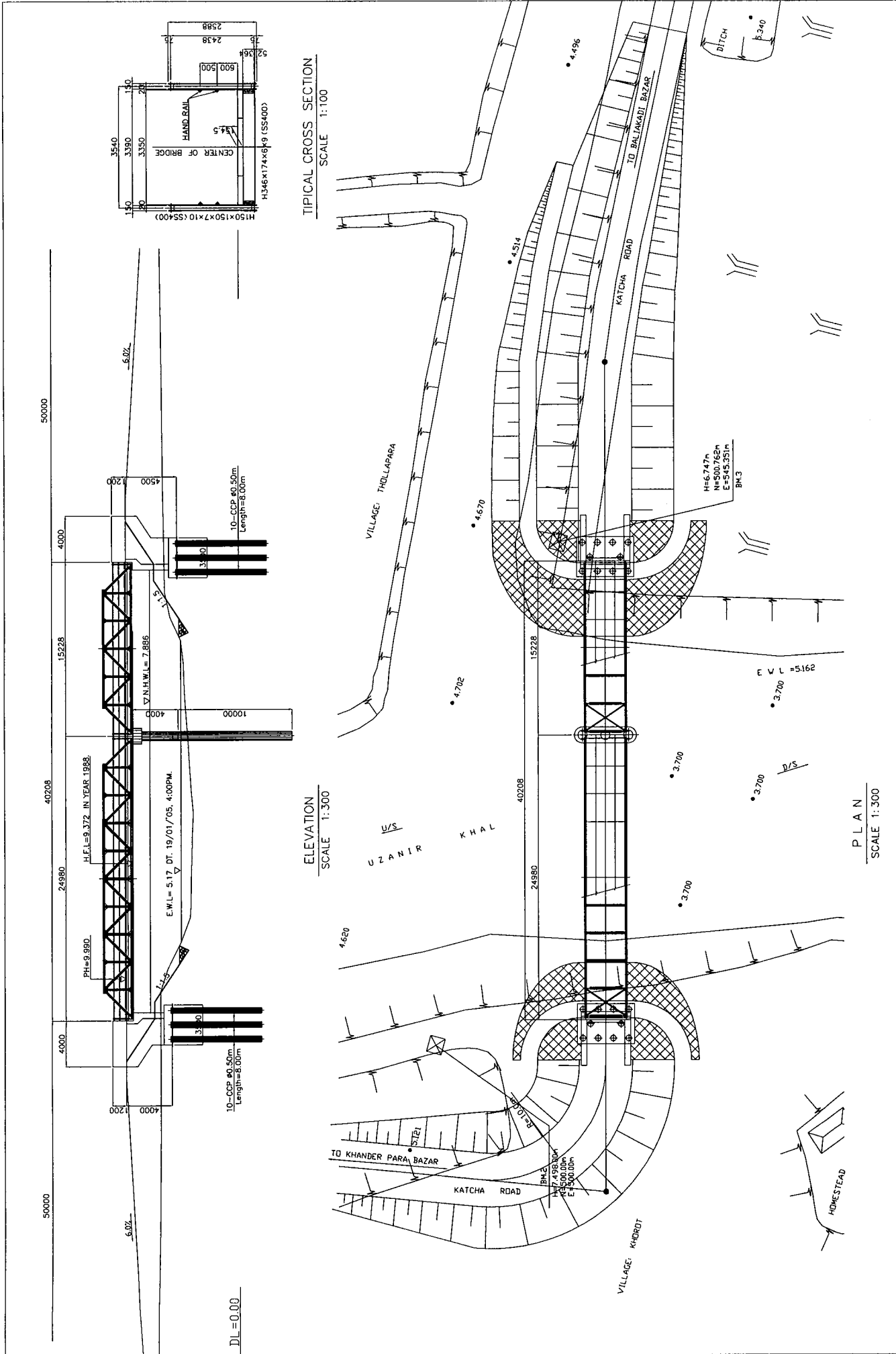


ELEVATION
SCALE 1:400



PLAN
SCALE 1:400

<p>LOCAL GOVERNMENT ENGINEERING DEPARTMENT PEOPLE'S REPUBLIC OF BANGLADESH</p>	<p>BASIC DESIGN STUDY ON THE PROJECT FOR PROVISION OF PORTABLE STEEL BRIDGES ON UPAZILA AND UNION ROADS</p>	<p>JAPAN INTERNATIONAL COOPERATION AGENCY KATAHIRA & ENGINEERS INTERNATIONAL</p>	<p>GENERAL PLAN, ELEVATION & TYPICAL CROSS SECTION RAJBARI BRIDGE NO. 11-02-02</p>	<p>DRAWING NO. III-10/26</p>
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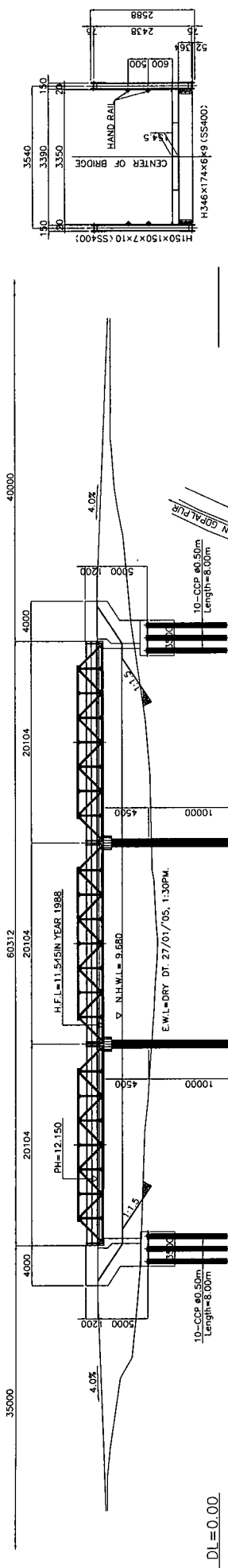


ELEVATION
SCALE 1:300

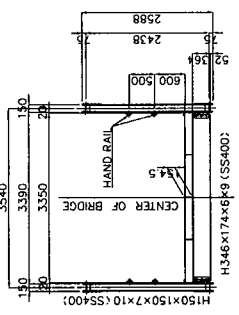
PLAN
SCALE 1:300

TYPICAL CROSS SECTION
SCALE 1:100

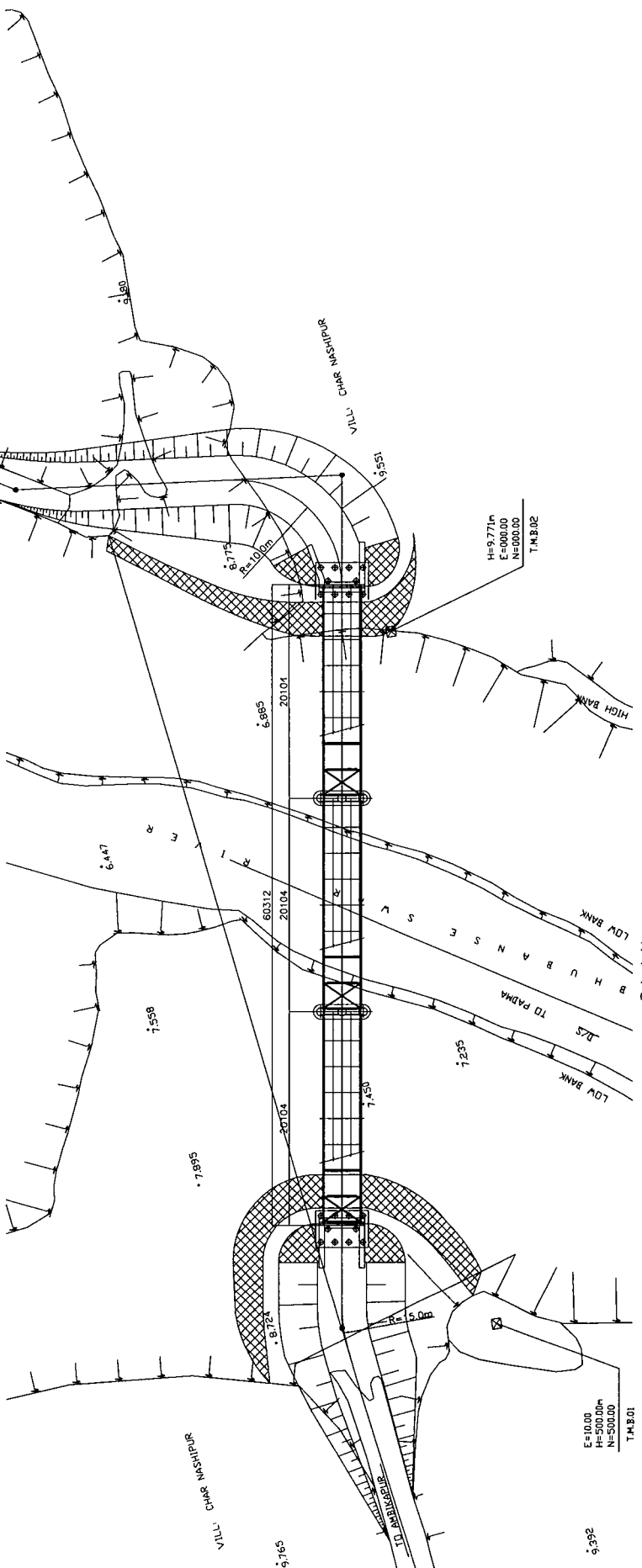
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ELEVATION
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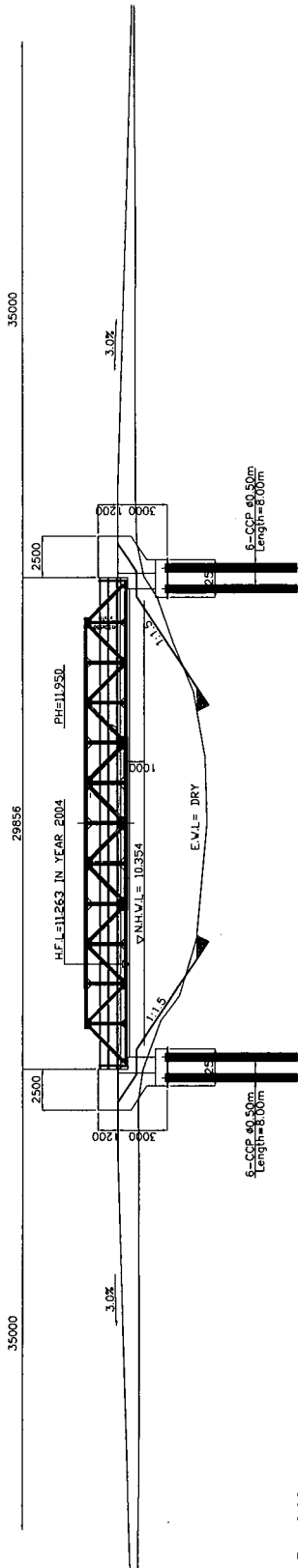


TYPICAL CROSS SECTION
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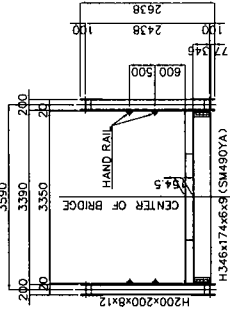
PLAN
SCALE 1:400

DRAWING NO. III-13/26	SCALE As Shown	GENERAL PLAN, ELEVATION & TYPICAL CROSS SECTION FARIDPUR BRIDGE NO. 16-01-N3	LOCAL GOVERNMENT ENGINEERING DEPARTMENT PEOPLE'S REPUBLIC OF BANGLADESH
JAPAN INTERNATIONAL COOPERATION AGENCY KATAHIRA & ENGINEERS INTERNATIONAL		BASIC DESIGN STUDY ON THE PROJECT FOR PROVISION OF PORTABLE STEEL BRIDGES ON UPAZILA AND UNION ROADS	

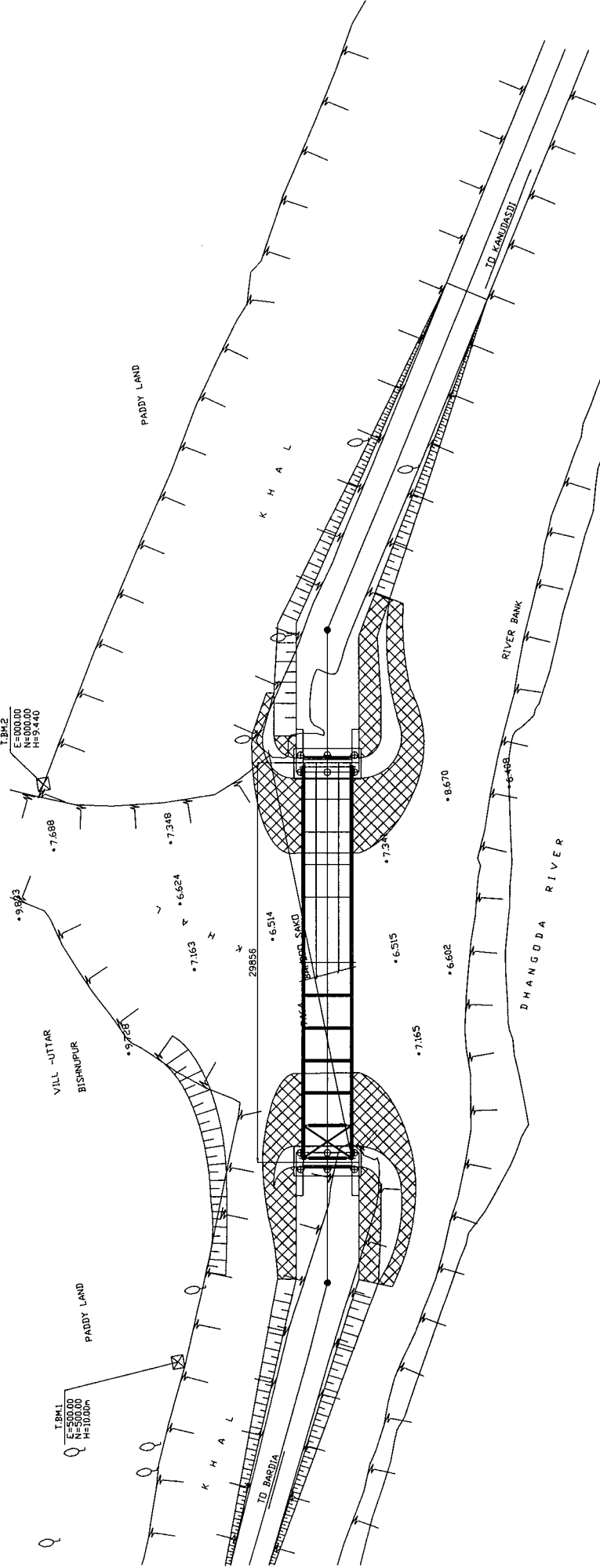


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ELEVATION
SCALE 1:300

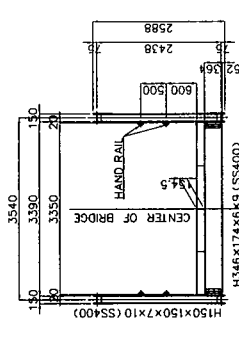
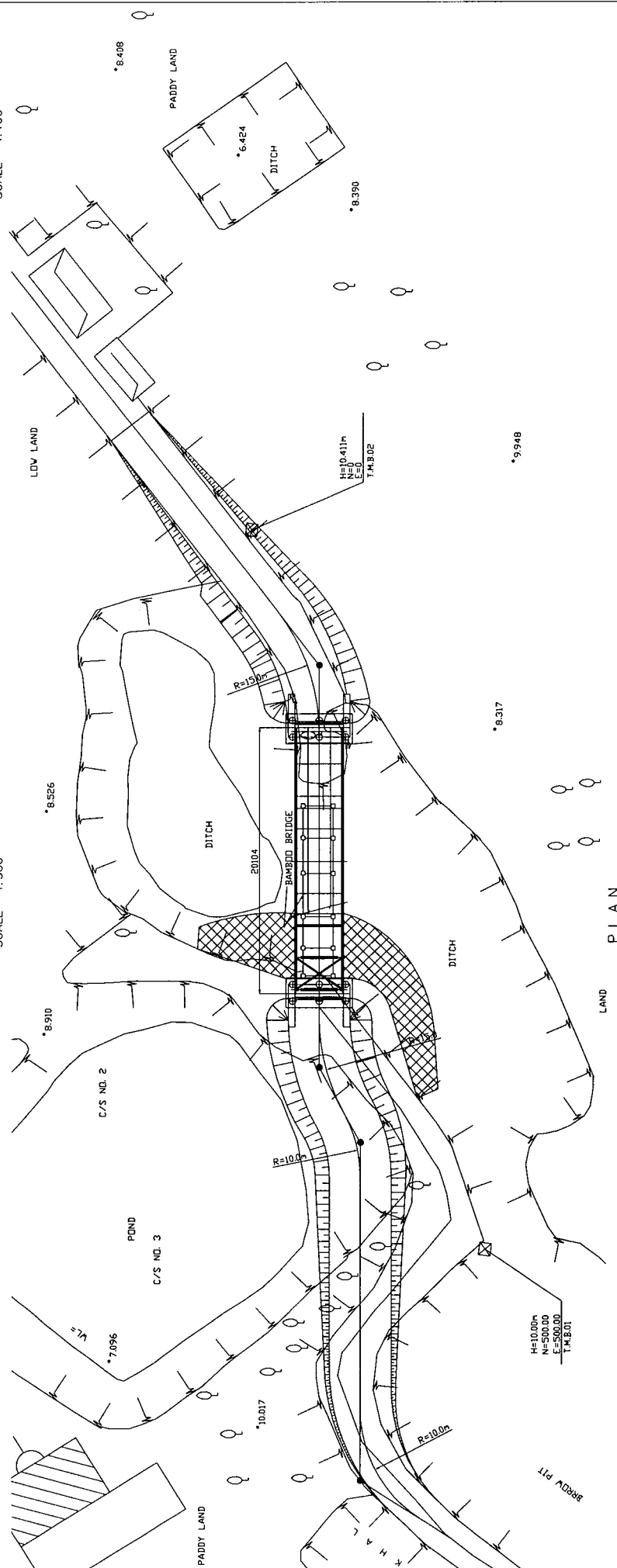
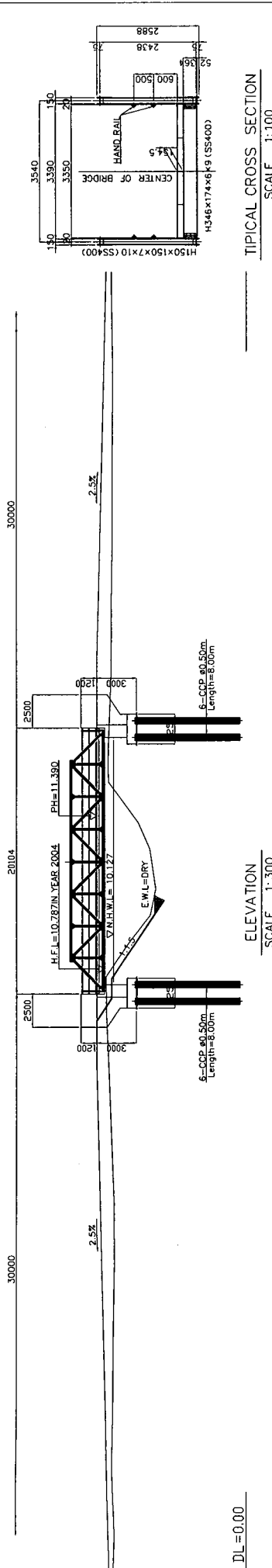


TYPICAL CROSS SECTION
SCALE 1:100

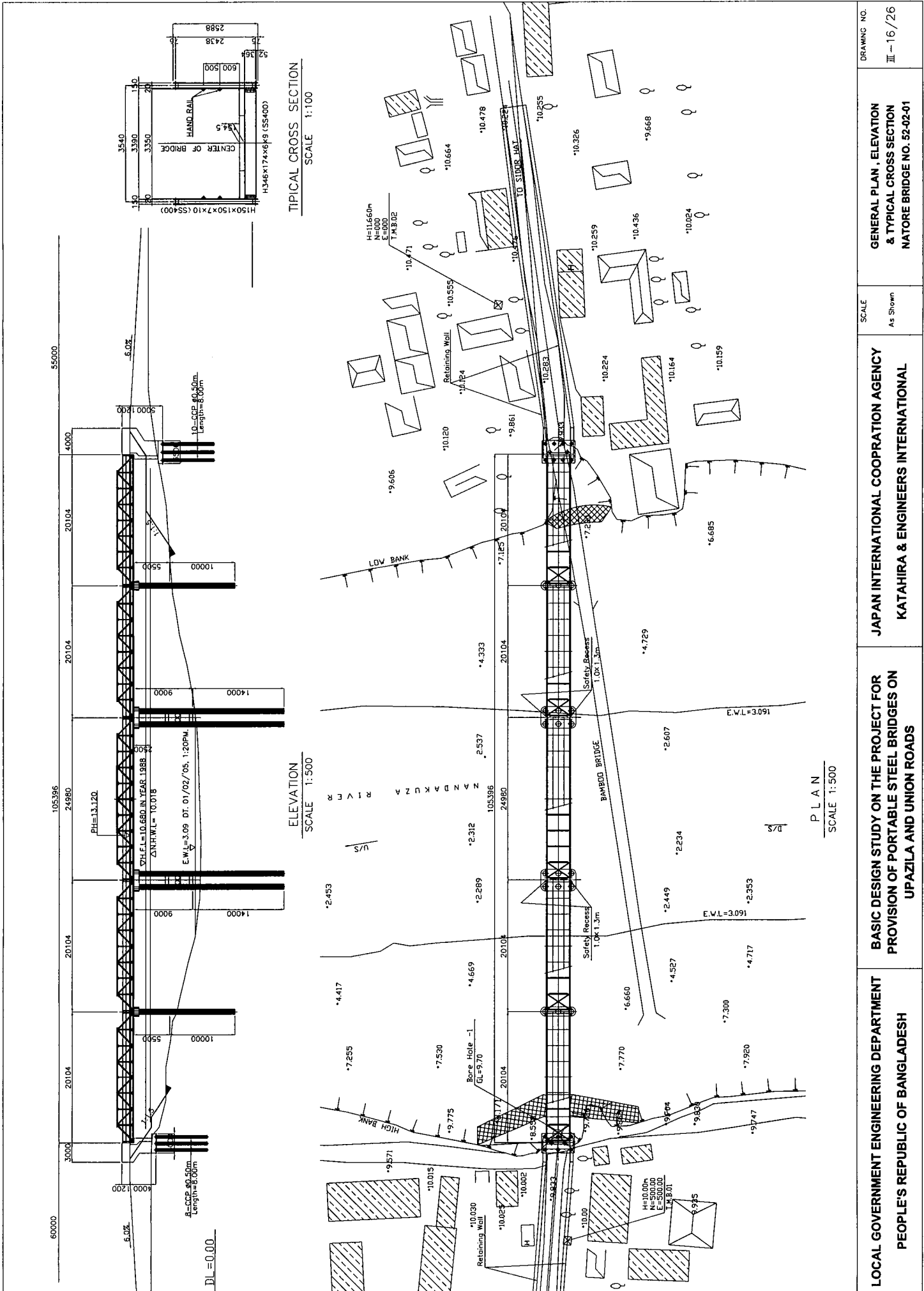


PLAN
SCALE 1:300

<p>LOCAL GOVERNMENT ENGINEERING DEPARTMENT PEOPLE'S REPUBLIC OF BANGLADESH</p>	<p>BASIC DESIGN STUDY ON THE PROJECT FOR PROVISION OF PORTABLE STEEL BRIDGES ON UPAZILA AND UNION ROADS</p>	<p>JAPAN INTERNATIONAL COOPERATION AGENCY KATAHIRA & ENGINEERS INTERNATIONAL</p>	<p>SCALE As Shown</p>	<p>GENERAL PLAN, ELEVATION & TYPICAL CROSS SECTION CHANDPUR BRIDGE NO. 21-01-N3 DRAWING NO. III - 14 / 26</p>
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<p>LOCAL GOVERNMENT ENGINEERING DEPARTMENT PEOPLE'S REPUBLIC OF BANGLADESH</p>	<p>BASIC DESIGN STUDY ON THE PROJECT FOR PROVISION OF PORTABLE STEEL BRIDGES ON UPAZILA AND UNION ROADS</p>	<p>JAPAN INTERNATIONAL COOPERATION AGENCY KATAHIRA & ENGINEERS INTERNATIONAL</p>	<p>GENERAL PLAN, ELEVATION & TYPICAL CROSS SECTION CHANDPUR BRIDGE NO. 21-01-N4</p>
		SCALE As Shown	DRAWING NO. III-15/26

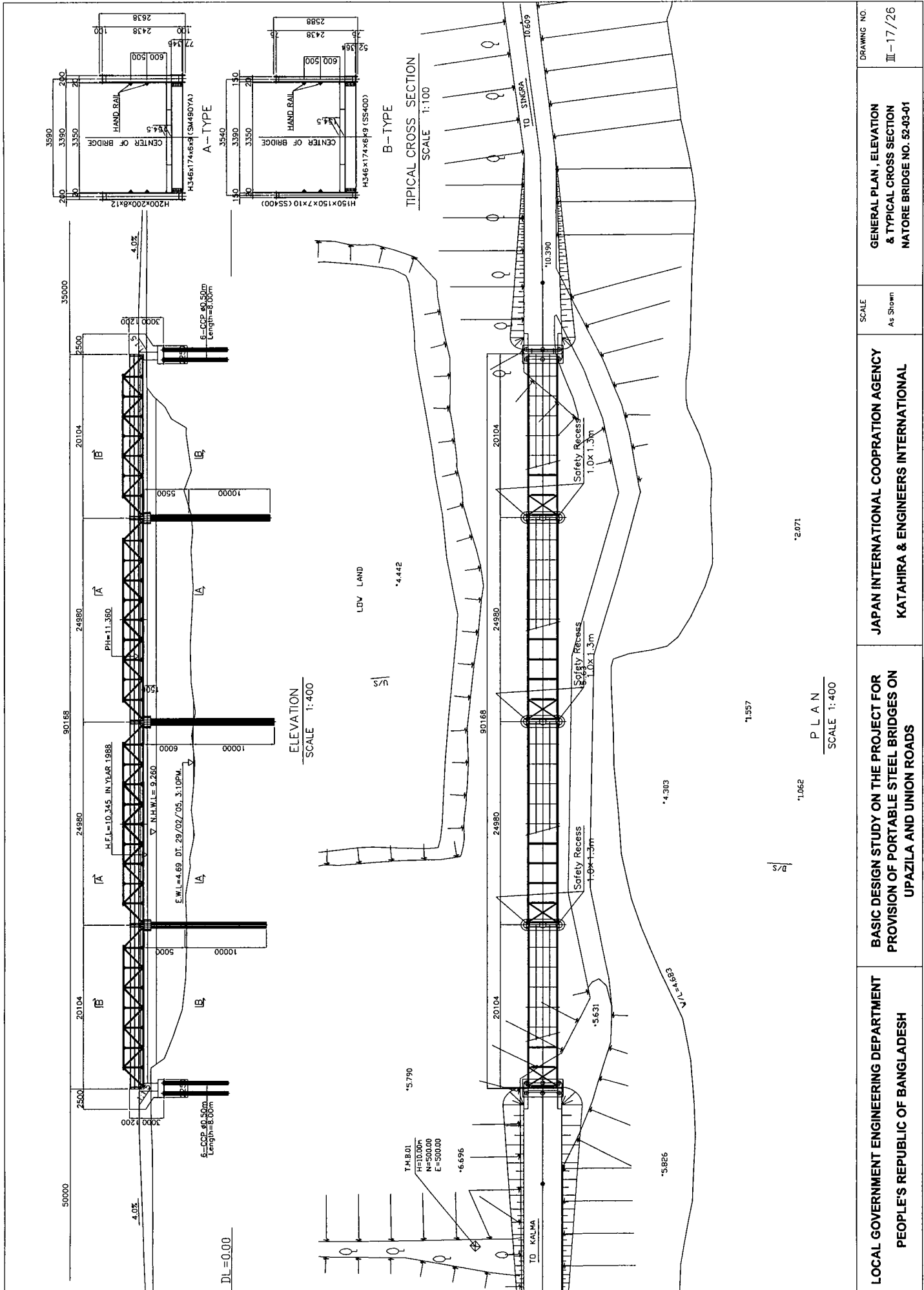


TYPICAL CROSS SECTION
SCALE 1:100

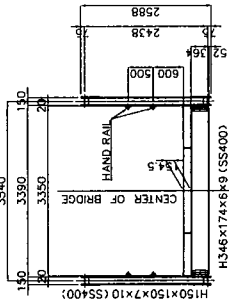
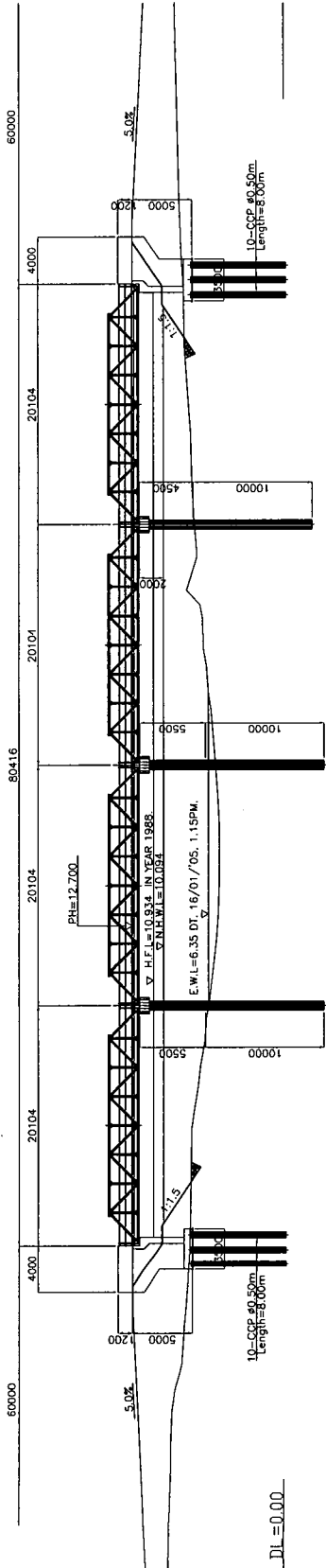
ELEVATION
SCALE 1:500

PLAN
SCALE 1:500

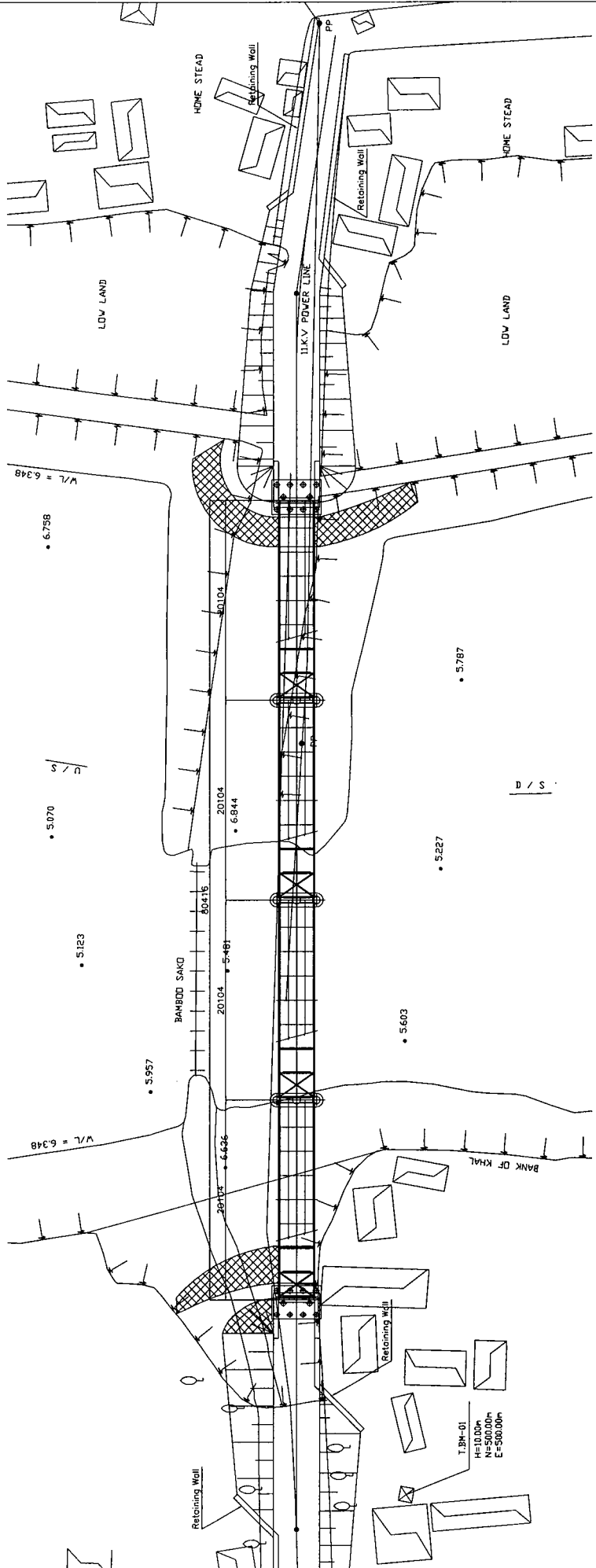
<p>LOCAL GOVERNMENT ENGINEERING DEPARTMENT PEOPLE'S REPUBLIC OF BANGLADESH</p>	<p>BASIC DESIGN STUDY ON THE PROJECT FOR PROVISION OF PORTABLE STEEL BRIDGES ON UPAZILA AND UNION ROADS</p>	<p>JAPAN INTERNATIONAL COOPERATION AGENCY KATAHIRA & ENGINEERS INTERNATIONAL</p>	<p>SCALE As Shown</p>	<p>GENERAL PLAN, ELEVATION & TYPICAL CROSS SECTION NATORE BRIDGE NO. 52-02-01</p>	<p>DRAWING NO. III-16/26</p>
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DRAWING NO. III-17/26	GENERAL PLAN, ELEVATION & TYPICAL CROSS SECTION NATORE BRIDGE NO. 52-03-01	SCALE As Shown	JAPAN INTERNATIONAL COOPERATION AGENCY KATAHIRA & ENGINEERS INTERNATIONAL
BASIC DESIGN STUDY ON THE PROJECT FOR PROVISION OF PORTABLE STEEL BRIDGES ON UPAZILA AND UNION ROADS		SCALE 1:400	LOCAL GOVERNMENT ENGINEERING DEPARTMENT PEOPLE'S REPUBLIC OF BANGLADESH

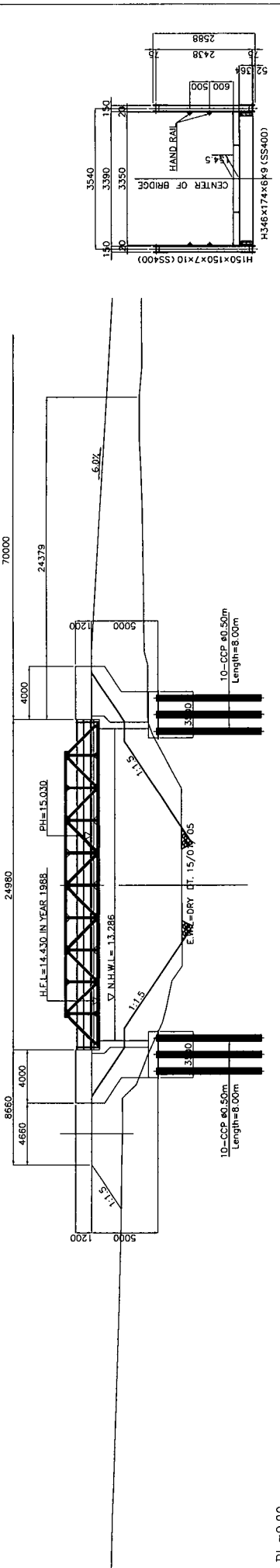


TYPICAL CROSS SECTION
SCALE 1:100

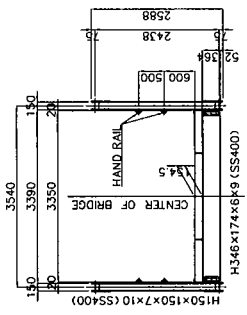


PLAN
SCALE 1:400

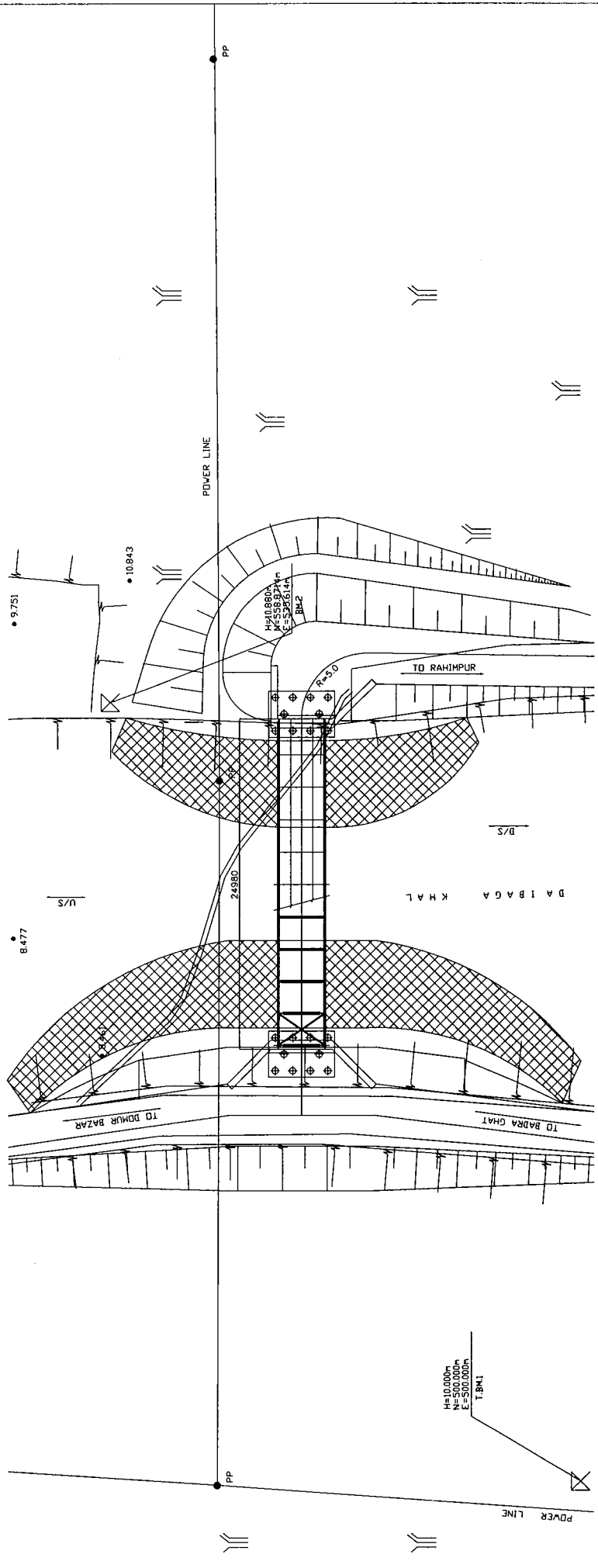
<p>LOCAL GOVERNMENT ENGINEERING DEPARTMENT PEOPLE'S REPUBLIC OF BANGLADESH</p>	<p>BASIC DESIGN STUDY ON THE PROJECT FOR PROVISION OF PORTABLE STEEL BRIDGES ON UPAZILA AND UNION ROADS</p>	<p>JAPAN INTERNATIONAL COOPERATION AGENCY KATAHIRA & ENGINEERS INTERNATIONAL</p>	<p>GENERAL PLAN, ELEVATION & TYPICAL CROSS SECTION SIRAJGANJ BRIDGE NO. 55-01-02</p>	<p>DRAWING NO. III-18/26</p>
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ELEVATION
SCALE 1:300

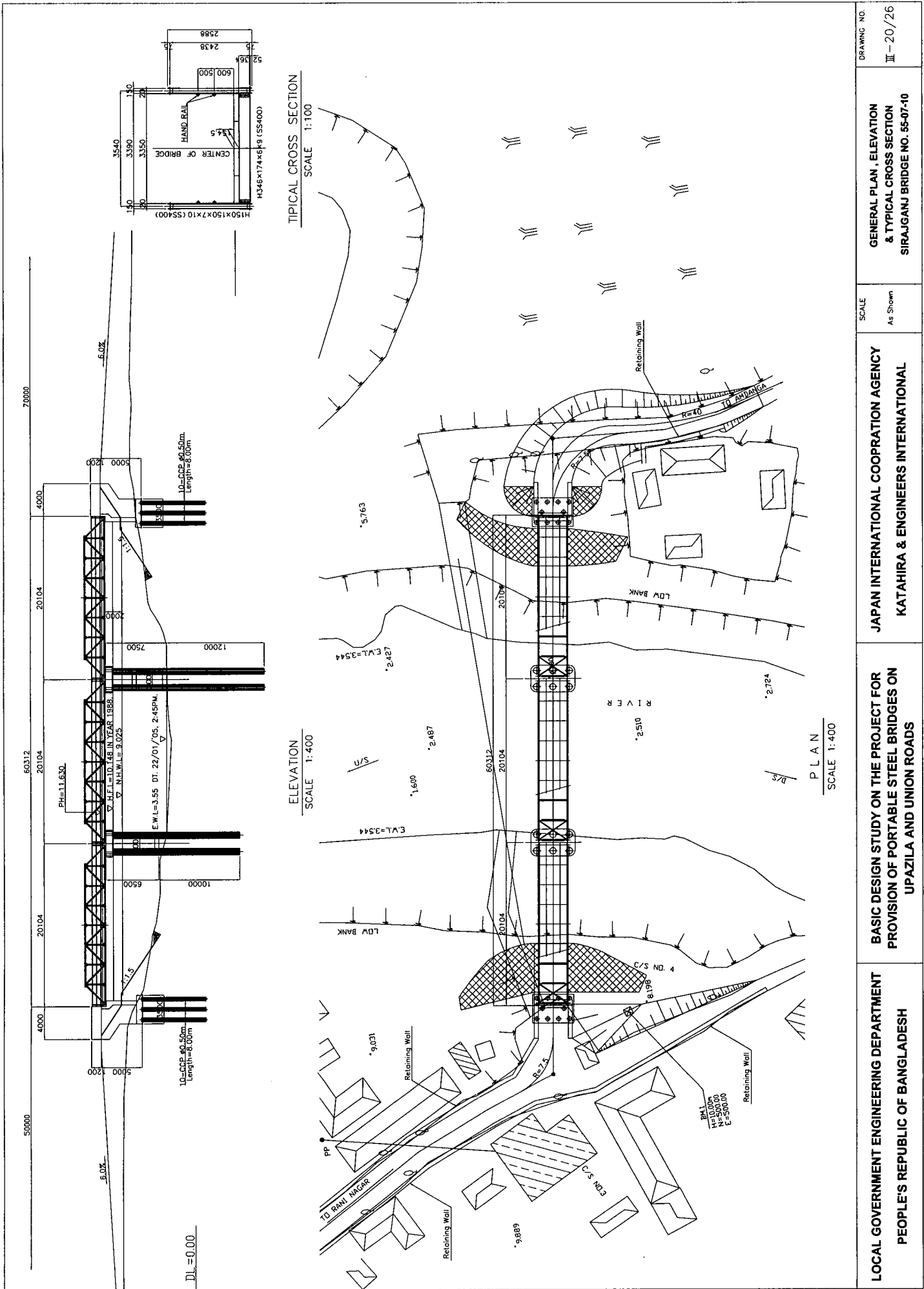


TYPICAL CROSS SECTION
SCALE 1:100

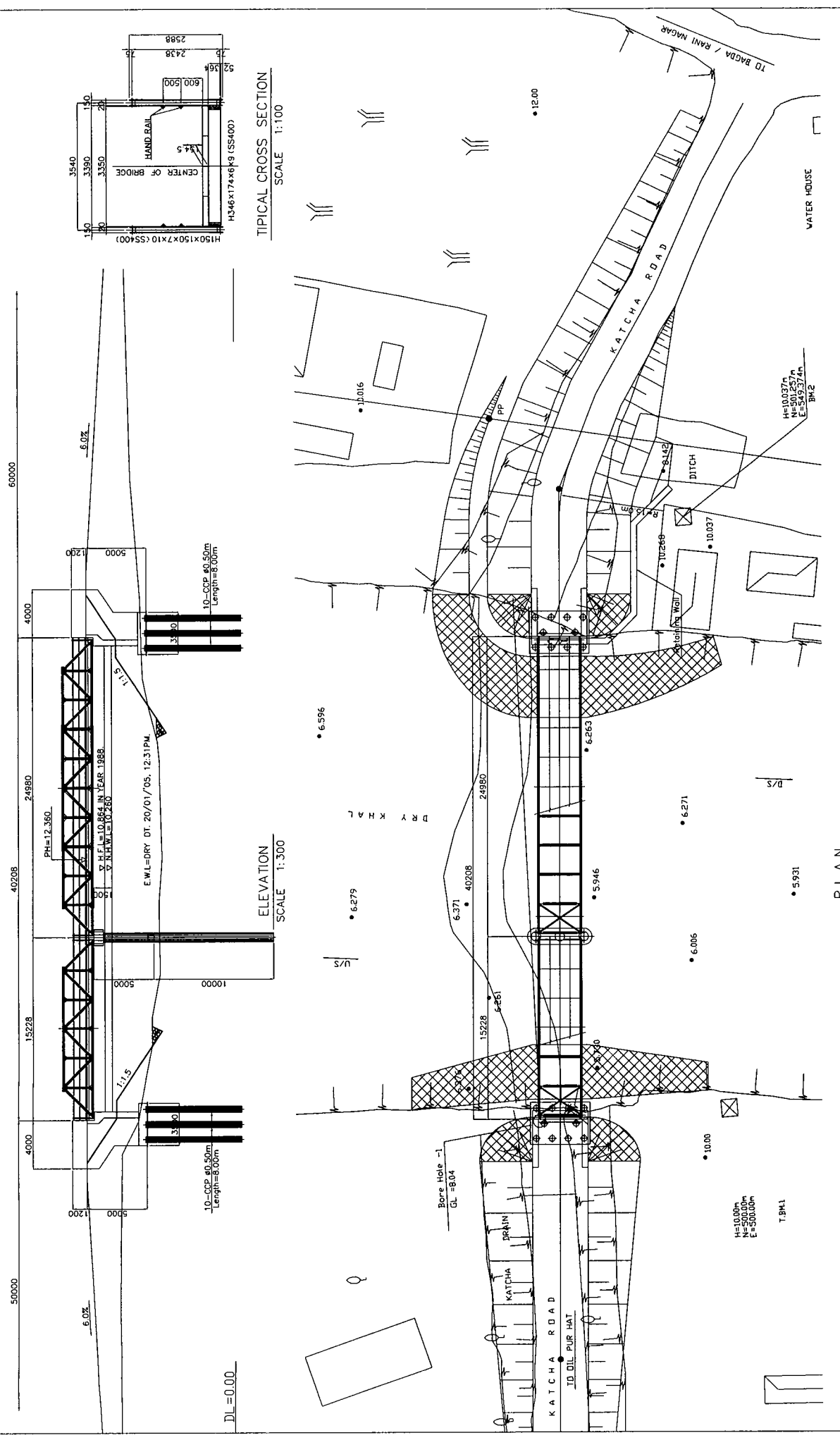


P L A N
SCALE 1:300

<p>LOCAL GOVERNMENT ENGINEERING DEPARTMENT PEOPLE'S REPUBLIC OF BANGLADESH</p>	<p>BASIC DESIGN STUDY ON THE PROJECT FOR PROVISION OF PORTABLE STEEL BRIDGES ON UPAZILA AND UNION ROADS</p>	<p>JAPAN INTERNATIONAL COOPERATION AGENCY KATAHIRA & ENGINEERS INTERNATIONAL</p>	<p>SCALE As Shown</p>	<p>GENERAL PLAN , ELEVATION & TYPICAL CROSS SECTION SIRAJGANJ BRIDGE NO. 55-01-03</p>	<p>DRAWING NO. III-19/26</p>
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DRAWING NO. III-20/26	GENERAL PLAN, ELEVATION & TYPICAL CROSS SECTION SIRAJGANJ BRIDGE NO. 55-07-10	SCALE As Shown	JAPAN INTERNATIONAL COOPERATION AGENCY KATAHIRA & ENGINEERS INTERNATIONAL	BASIC DESIGN STUDY ON THE PROJECT FOR PROVISION OF PORTABLE STEEL BRIDGES ON UPAZILA AND UNION ROADS	LOCAL GOVERNMENT ENGINEERING DEPARTMENT PEOPLE'S REPUBLIC OF BANGLADESH
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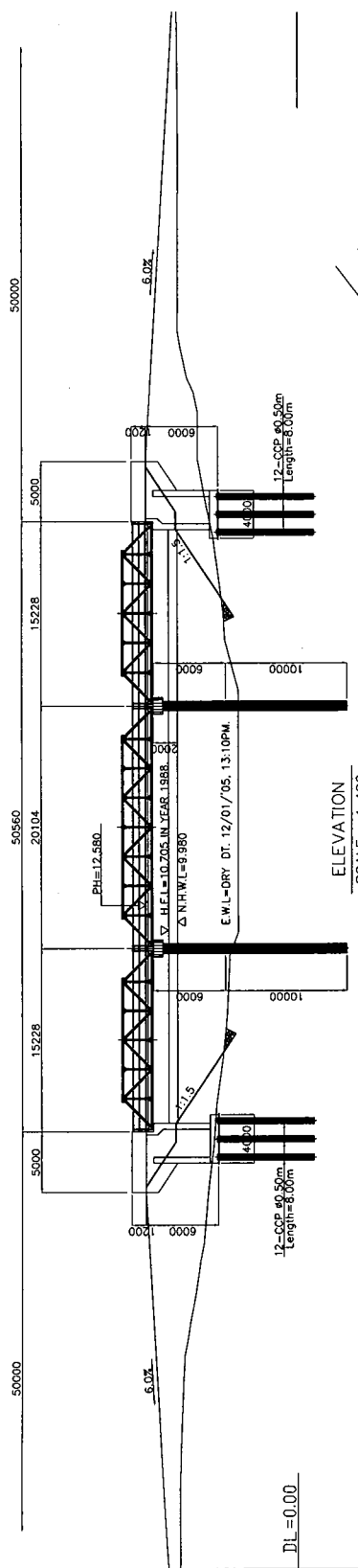


TYPICAL CROSS SECTION
SCALE 1:100

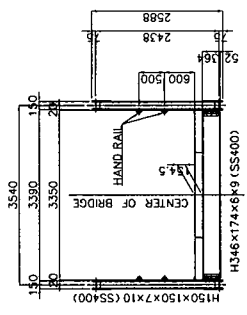
ELEVATION
SCALE 1:300

PLAN
SCALE 1:300

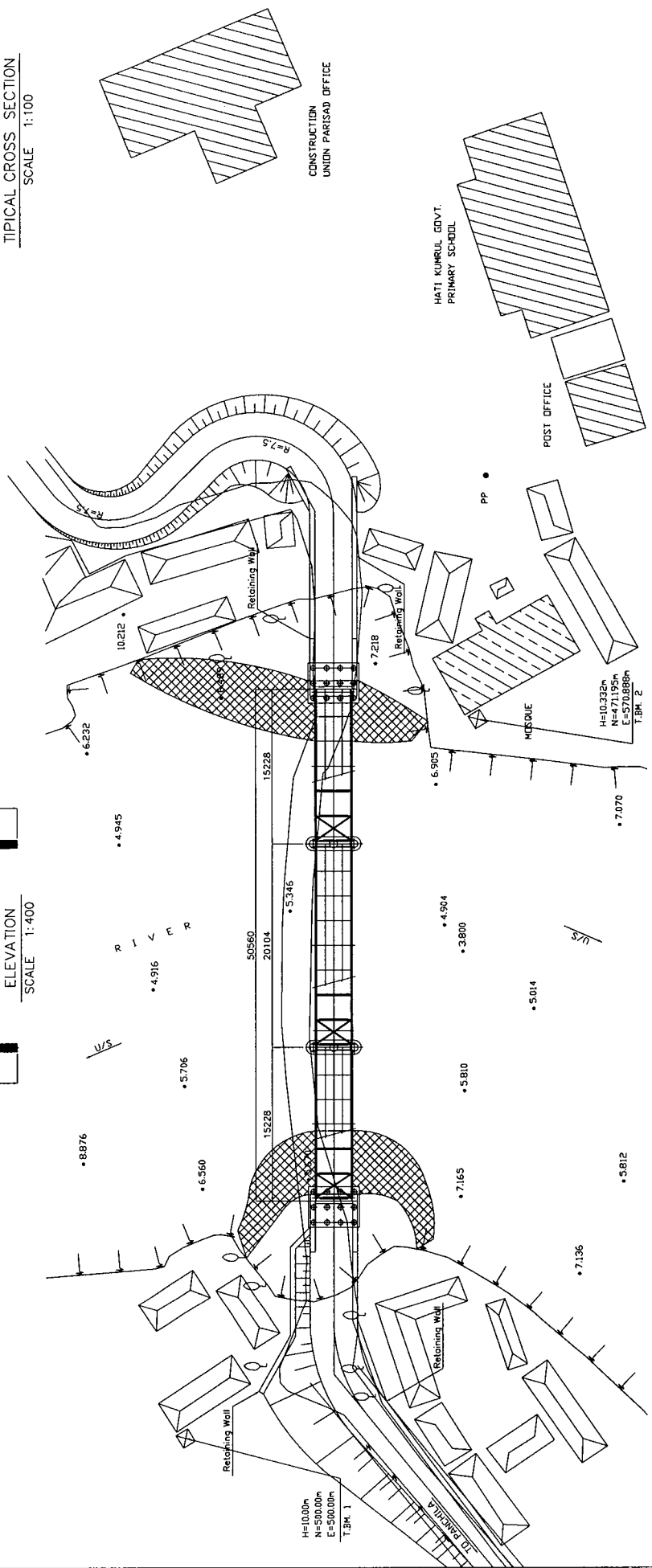
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<p>SCALE As Shown</p>		<p>BASIC DESIGN STUDY ON THE PROJECT FOR PROVISION OF PORTABLE STEEL BRIDGES ON UPAZILA AND UNION ROADS</p>	



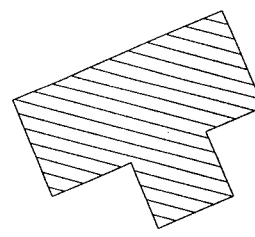
ELEVATION
 SCALE 1:400



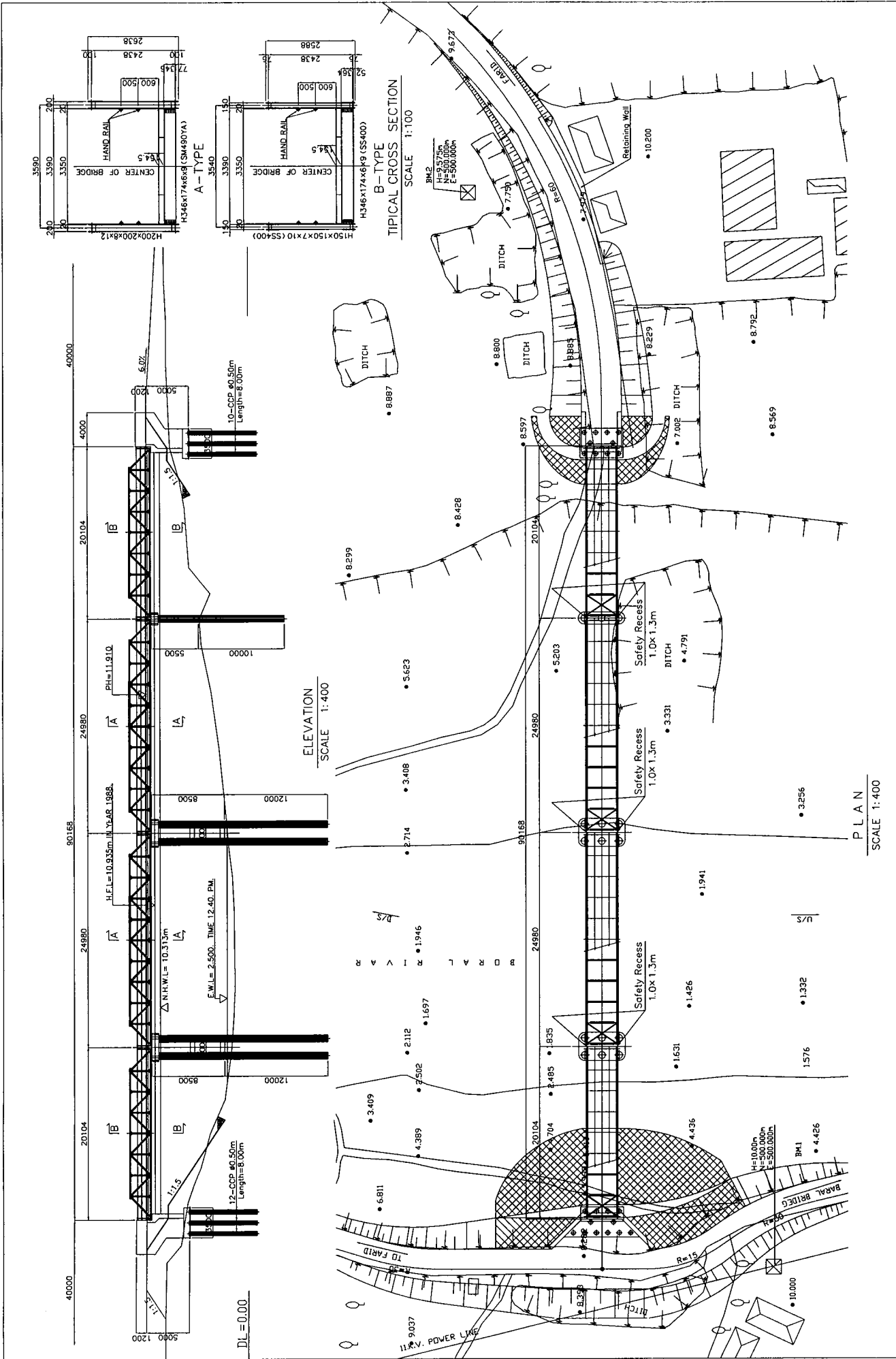
TYPICAL CROSS SECTION
 SCALE 1:100

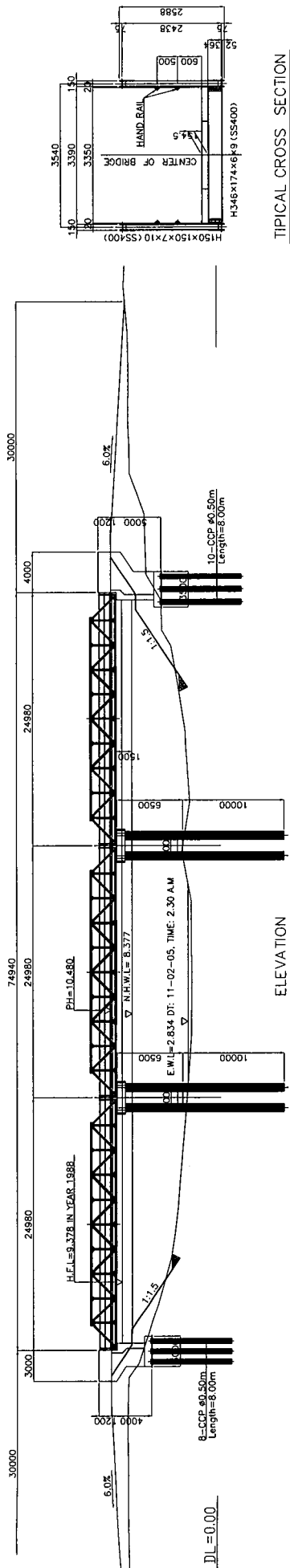


PLAN
 SCALE 1:400

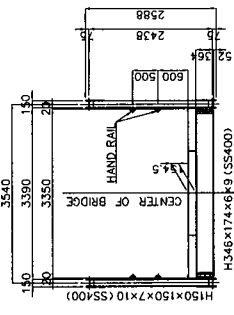


LOCAL GOVERNMENT ENGINEERING DEPARTMENT PEOPLE'S REPUBLIC OF BANGLADESH	BASIC DESIGN STUDY ON THE PROJECT FOR PROVISION OF PORTABLE STEEL BRIDGES ON UPAZILA AND UNION ROADS	JAPAN INTERNATIONAL COOPERATION AGENCY KATAHIRA & ENGINEERS INTERNATIONAL	SCALE As Shown	GENERAL PLAN, ELEVATION & TYPICAL CROSS SECTION SIRAJGANJ BRIDGE NO. 55-07-N3 DRAWING NO. III - 22 / 26
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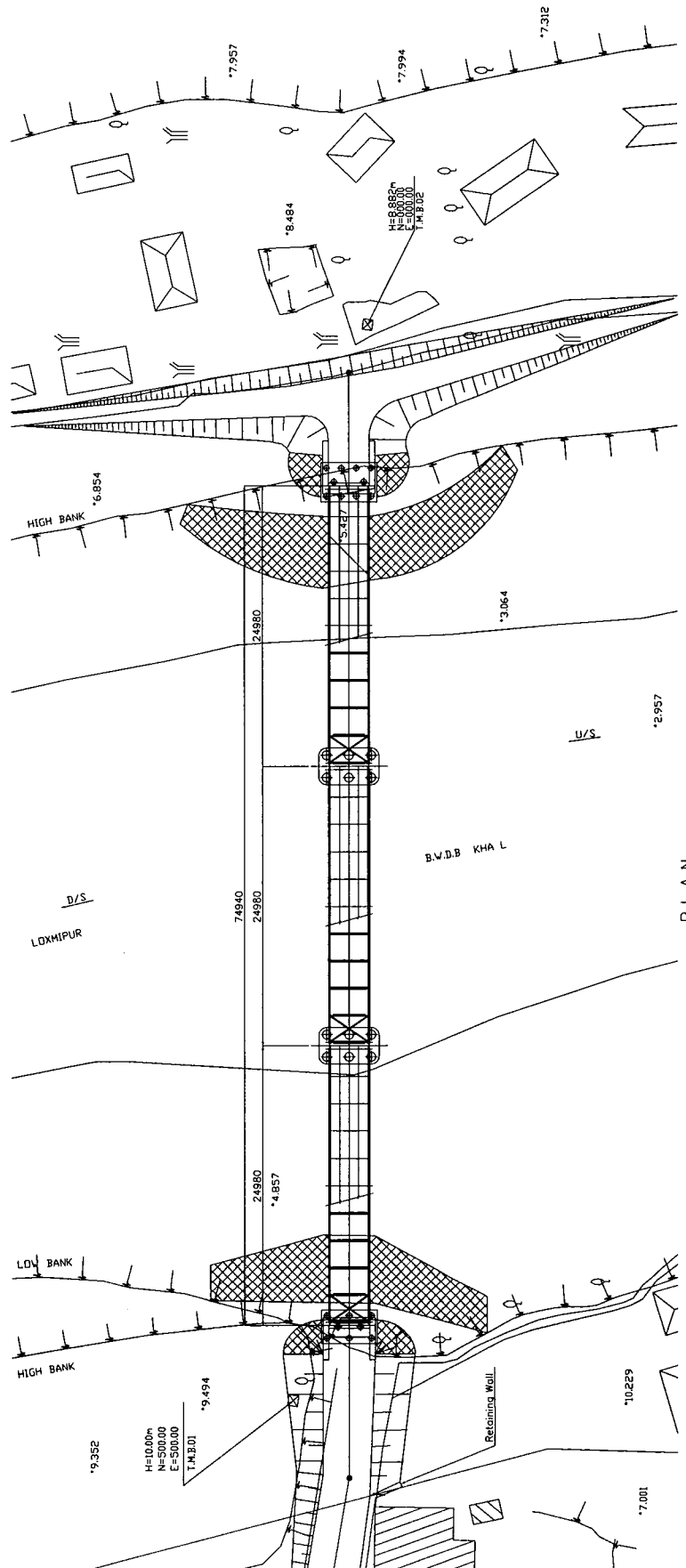




ELEVATION
SCALE 1:400

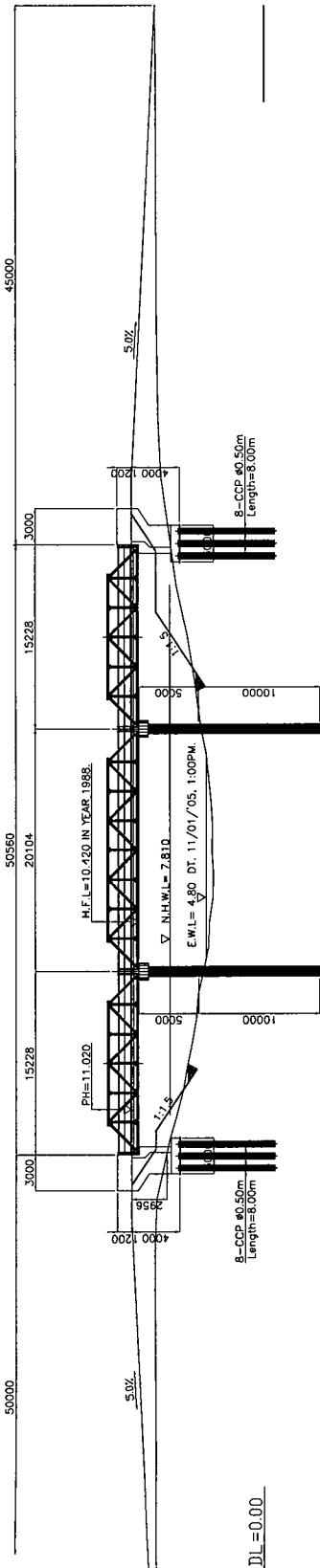


TYPICAL CROSS SECTION
SCALE 1:100

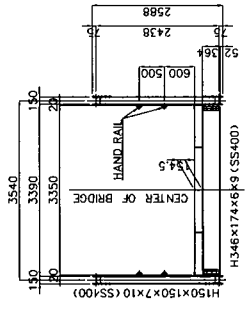


PLAN
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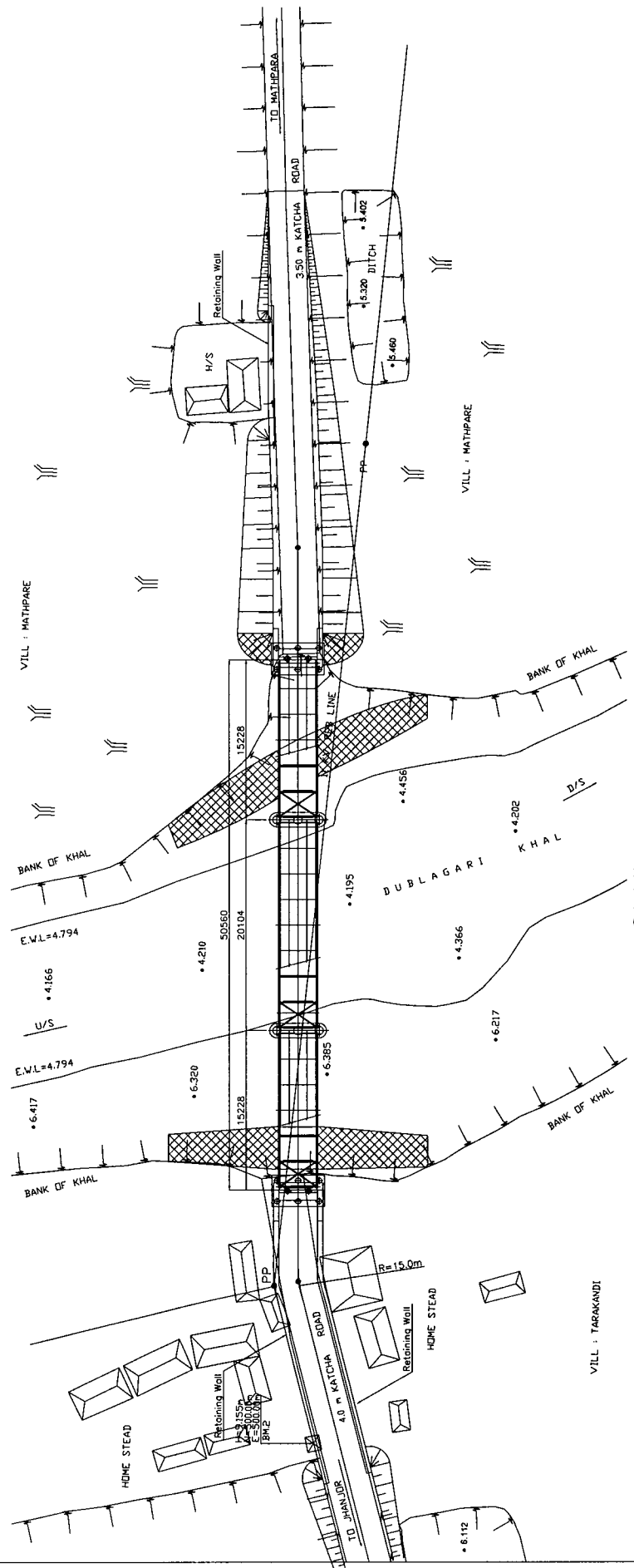
<p>LOCAL GOVERNMENT ENGINEERING DEPARTMENT PEOPLE'S REPUBLIC OF BANGLADESH</p>	<p>BASIC DESIGN STUDY ON THE PROJECT FOR PROVISION OF PORTABLE STEEL BRIDGES ON UPAZILA AND UNION ROADS</p>	<p>JAPAN INTERNATIONAL COOPERATION AGENCY KATAHIRA & ENGINEERS INTERNATIONAL</p>	<p>SCALE As Shown</p>	<p>GENERAL PLAN, ELEVATION & TYPICAL CROSS SECTION PABNA BRIDGE NO. 56-06-01</p>	<p>DRAWING NO. III - 24/26</p>
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ELEVATION
SCALE 1:400

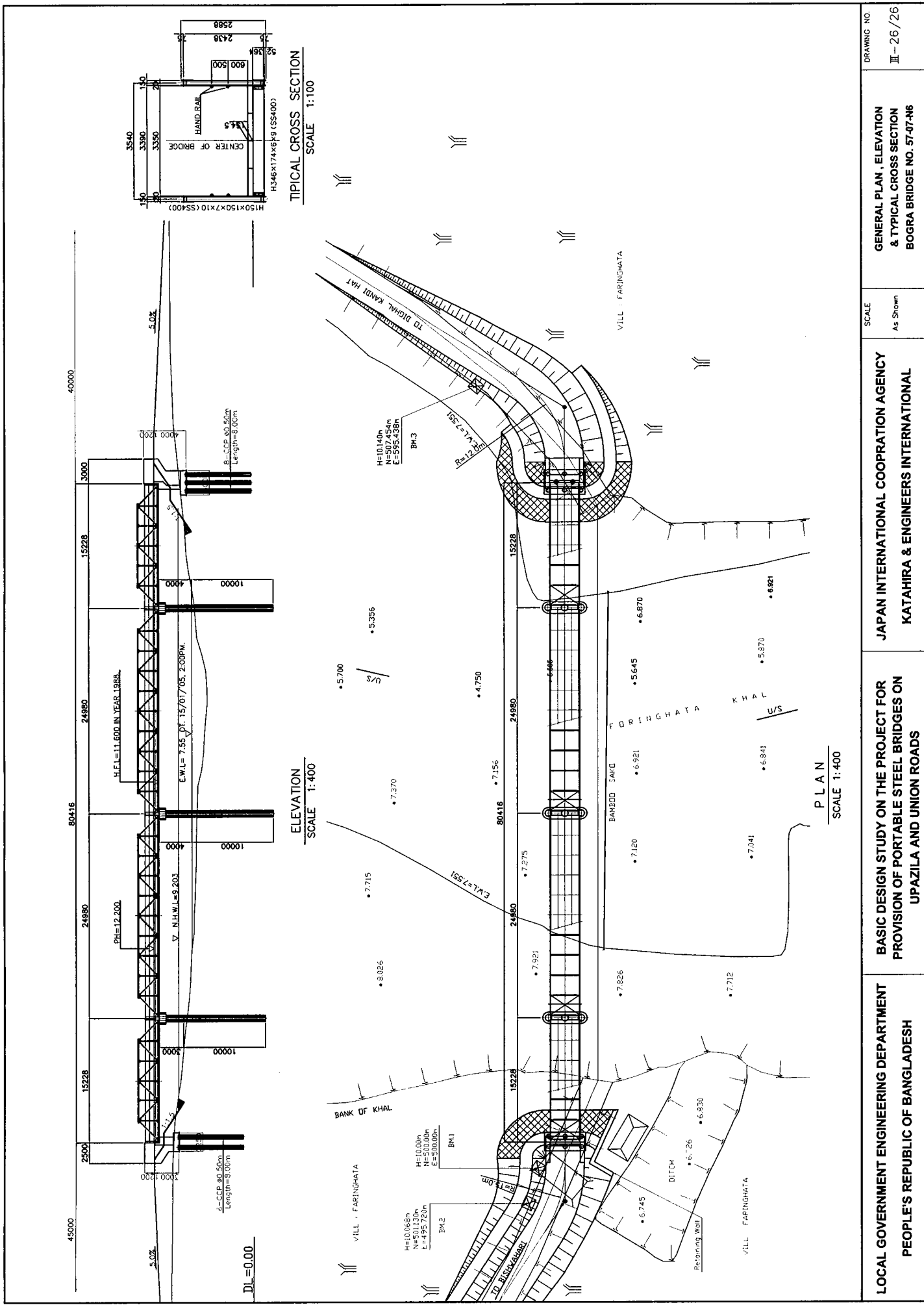


TYPICAL CROSS SECTION
SCALE 1:100



PLAN
SCALE 1:400

<p>DRAWING NO. III - 25 / 26</p>	<p>SCALE As Shown</p>	<p>GENERAL PLAN, ELEVATION & TYPICAL CROSS SECTION BOGRA BRIDGE NO. 57-07-44</p>	<p>JAPAN INTERNATIONAL COOPERATION AGENCY KATAHIRA & ENGINEERS INTERNATIONAL</p>
<p>BASIC DESIGN STUDY ON THE PROJECT FOR PROVISION OF PORTABLE STEEL BRIDGES ON UPAZILA AND UNION ROADS</p>		<p>LOCAL GOVERNMENT ENGINEERING DEPARTMENT PEOPLE'S REPUBLIC OF BANGLADESH</p>	



LOCAL GOVERNMENT ENGINEERING DEPARTMENT PEOPLE'S REPUBLIC OF BANGLADESH	BASIC DESIGN STUDY ON THE PROJECT FOR PROVISION OF PORTABLE STEEL BRIDGES ON UPAZILA AND UNION ROADS	JAPAN INTERNATIONAL COOPERATION AGENCY KATAHIRA & ENGINEERS INTERNATIONAL	GENERAL PLAN, ELEVATION & TYPICAL CROSS SECTION BOGRA BRIDGE NO. 57-07-46
		SCALE As Shown	DRAWING NO. III-26/26