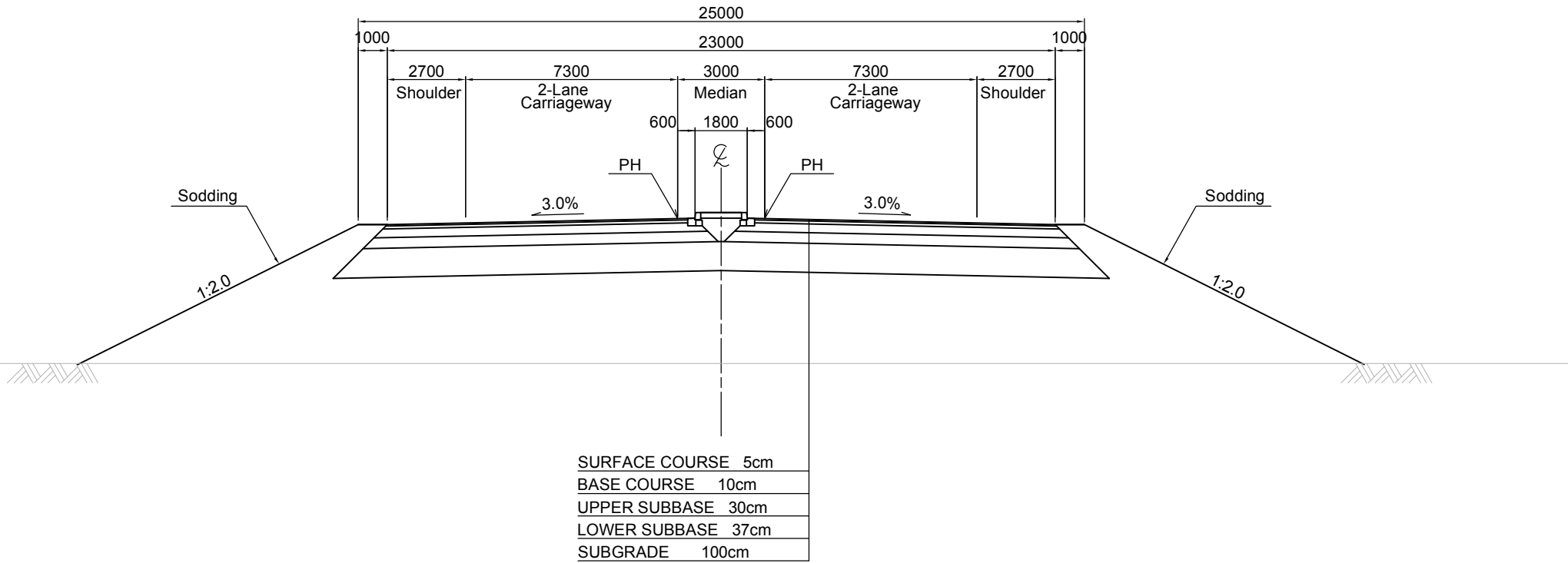


D. Package C

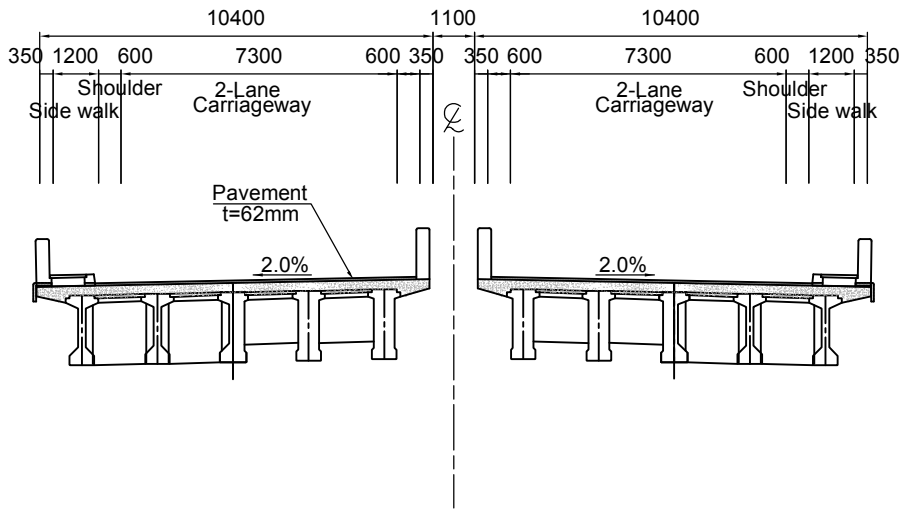
TYPICAL CROSS SECTION

Scale 1:200

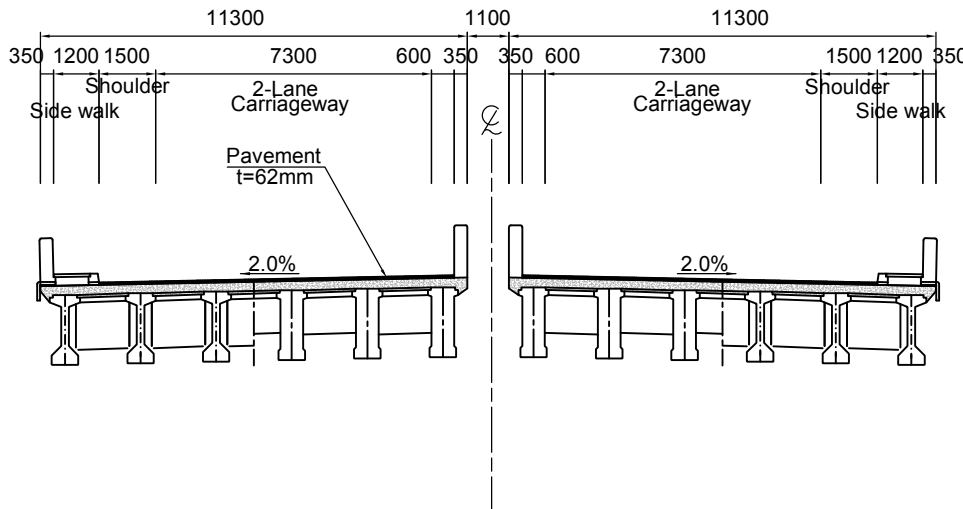
Embankment Section



Bridge Section (SANGU, MATHAMUHURI)



Bridge Section (PATIYA, MAZAR POINT)



MINISTRY OF ROAD TRANSPORT AND BRIDGES (MRTB)
PEOPLE'S REPUBLIC OF BANGLADESH
ROADS & HIGHWAYS DEPARTMENT(RHD)



JAPAN INTERNATIONAL COOPERATION AGENCY



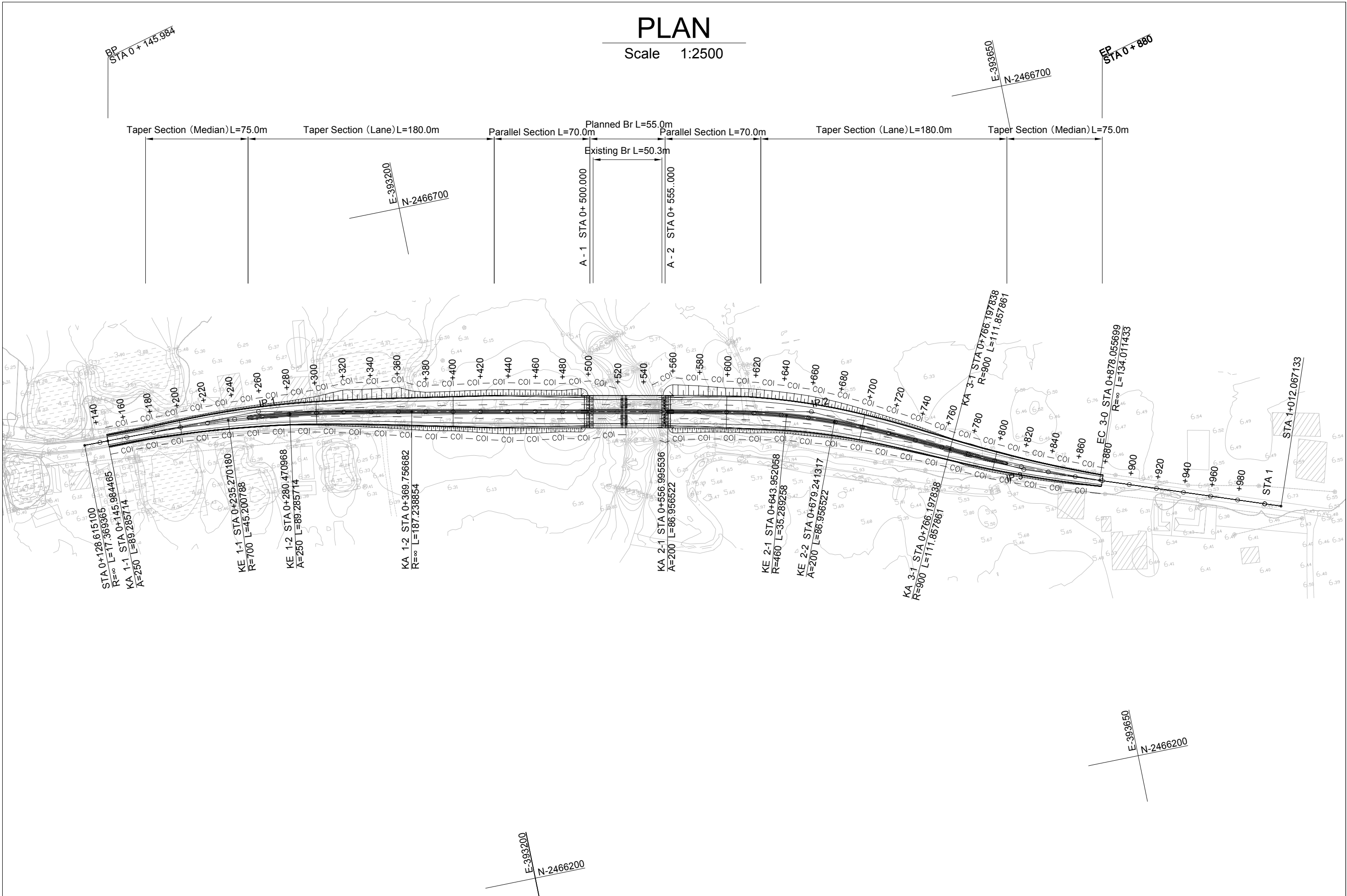
ORIENTAL CONSULTANTS GLOBAL CO., LTD.
PADECO CO., LTD



No	REVISION	DATE
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PREPARATORY SURVEY ON THE CROSS-BORDER ROAD NETWORK IMPROVEMENT PROJECT (BANGLADESH)
Typical Cross Section PackageC

DESIGNED BY:	
CHECKED BY:	
APPROVED BY:	
DWG. NO.	C/TC-01



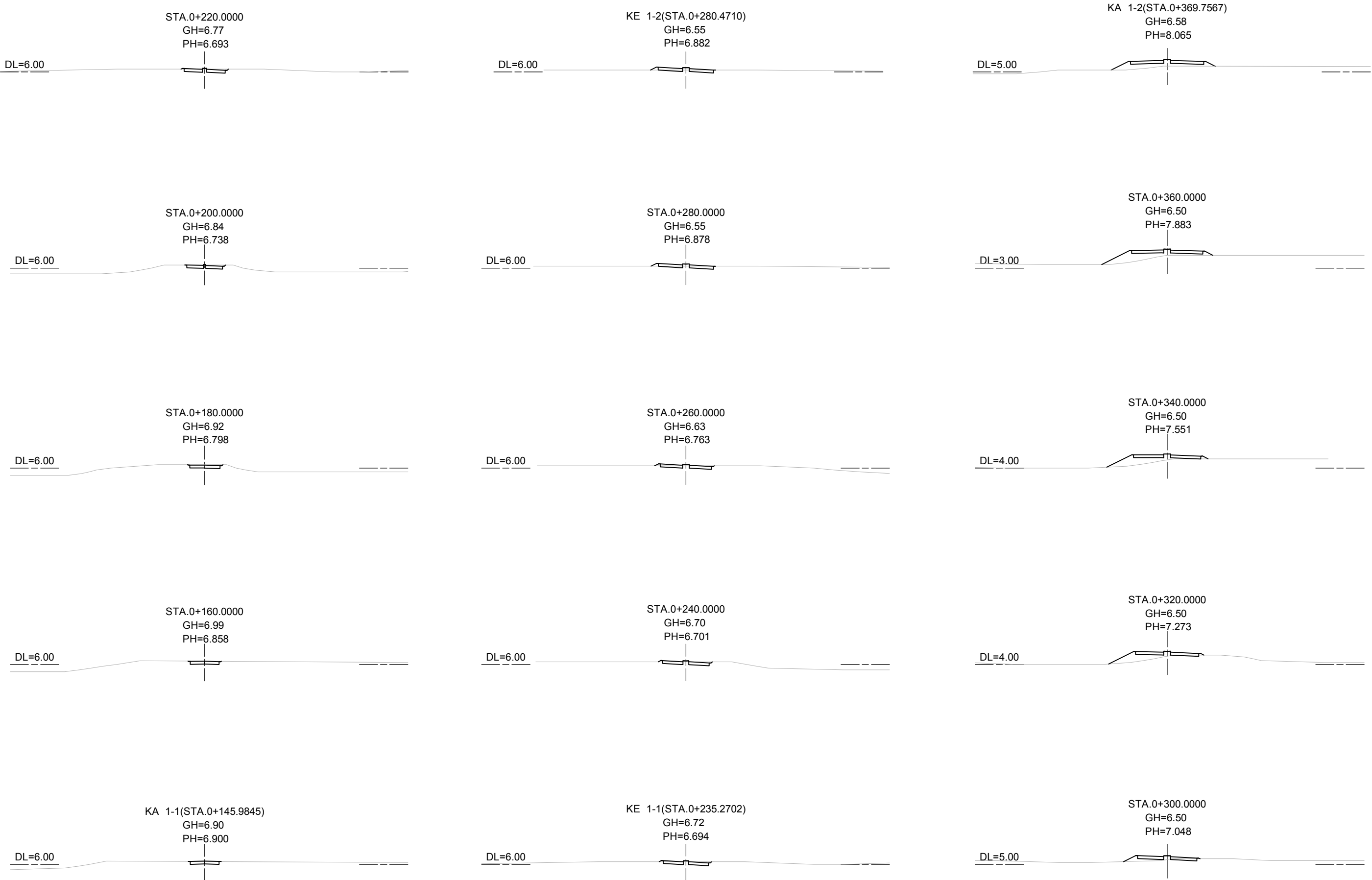
	MINISTRY OF ROAD TRANSPORT AND BRIDGES (MRTB) PEOPLE'S REPUBLIC OF BANGLADESH ROADS & HIGHWAYS DEPARTMENT(RHD)			JICA JAPAN INTERNATIONAL COOPERATION AGENCY			PREPARATORY SURVEY ON THE CROSS-BORDER ROAD NETWORK IMPROVEMENT PROJECT (BANGLADESH)			DESIGNED BY:	
	ORIENTAL CONSULTANTS GLOBAL CO., LTD. PADECO CO.,LTD			PADECO			PLAN PATIYA BRIDGE (C8;N-1_257a)			CHECKED BY:	
				No						APPROVED BY:	
										DWG. NO.	C8/PL-01

Scale H 1:2500
 V 1:200



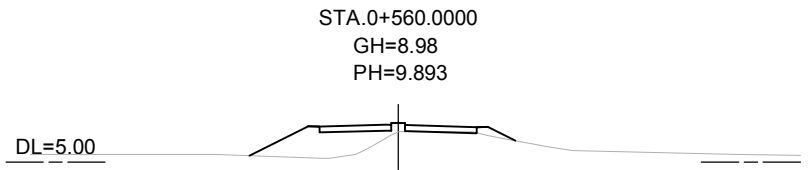
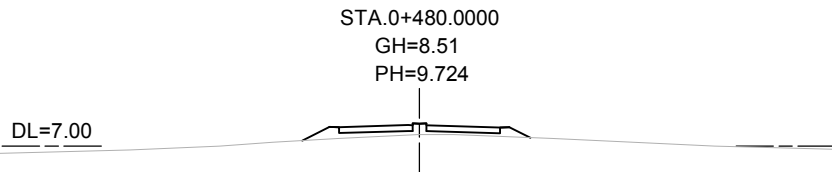
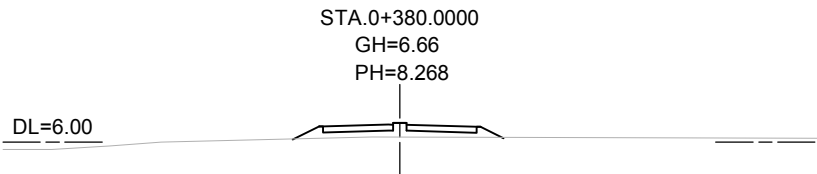
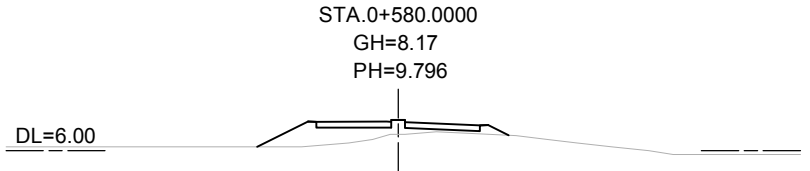
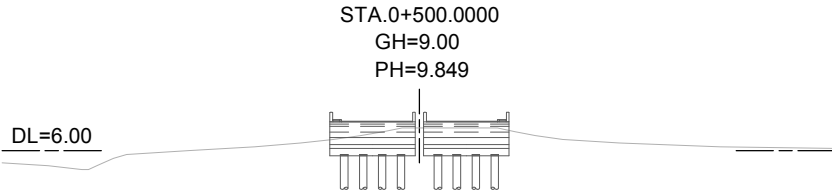
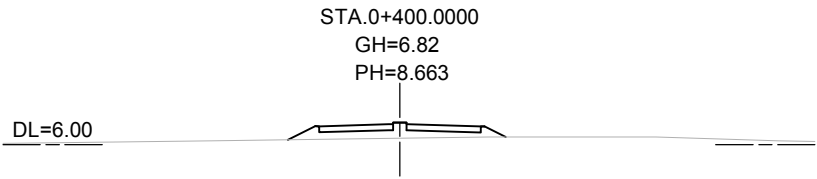
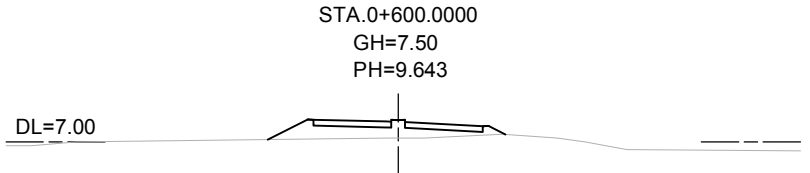
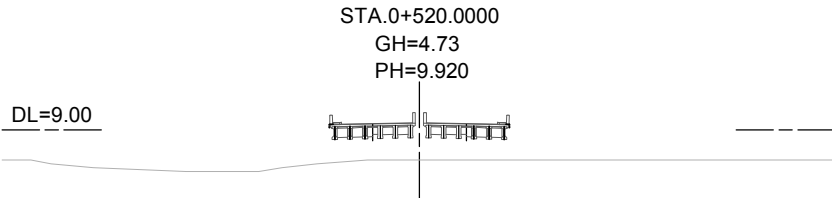
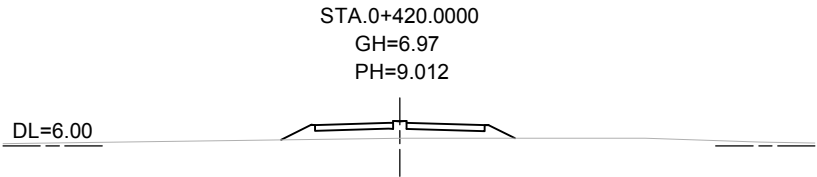
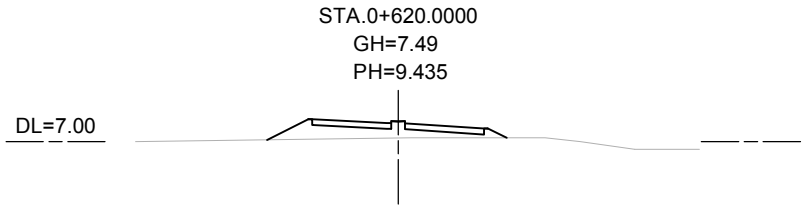
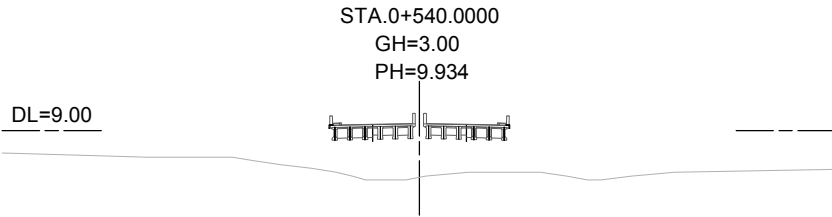
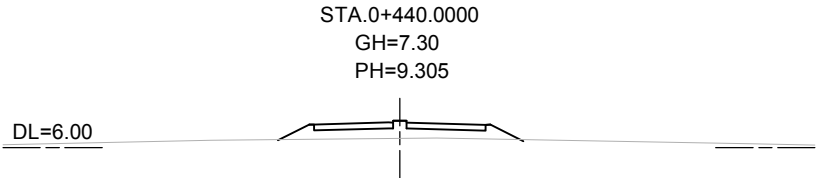
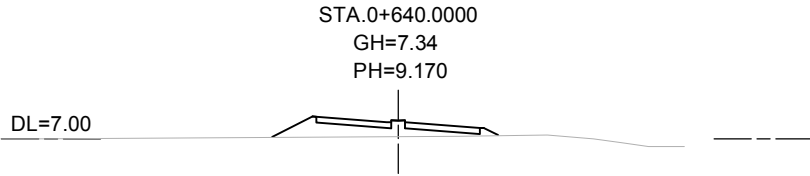
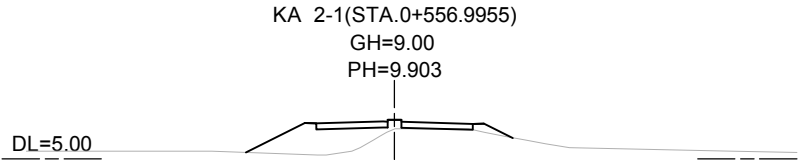
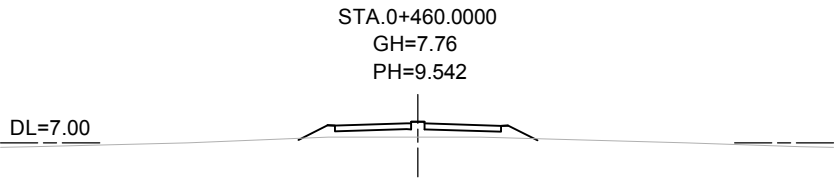
CROSS SECTION (1)

Scale 1:1000



CROSS SECTION (2)

Scale 1:1000



MINISTRY OF ROAD TRANSPORT AND BRIDGES (MRTB)
PEOPLE'S REPUBLIC OF BANGLADESH
ROADS & HIGHWAYS DEPARTMENT(RHD)



JAPAN INTERNATIONAL COOPERATION AGENCY



ORIENTAL CONSULTANTS GLOBAL CO., LTD.
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No	REVISION	DATE

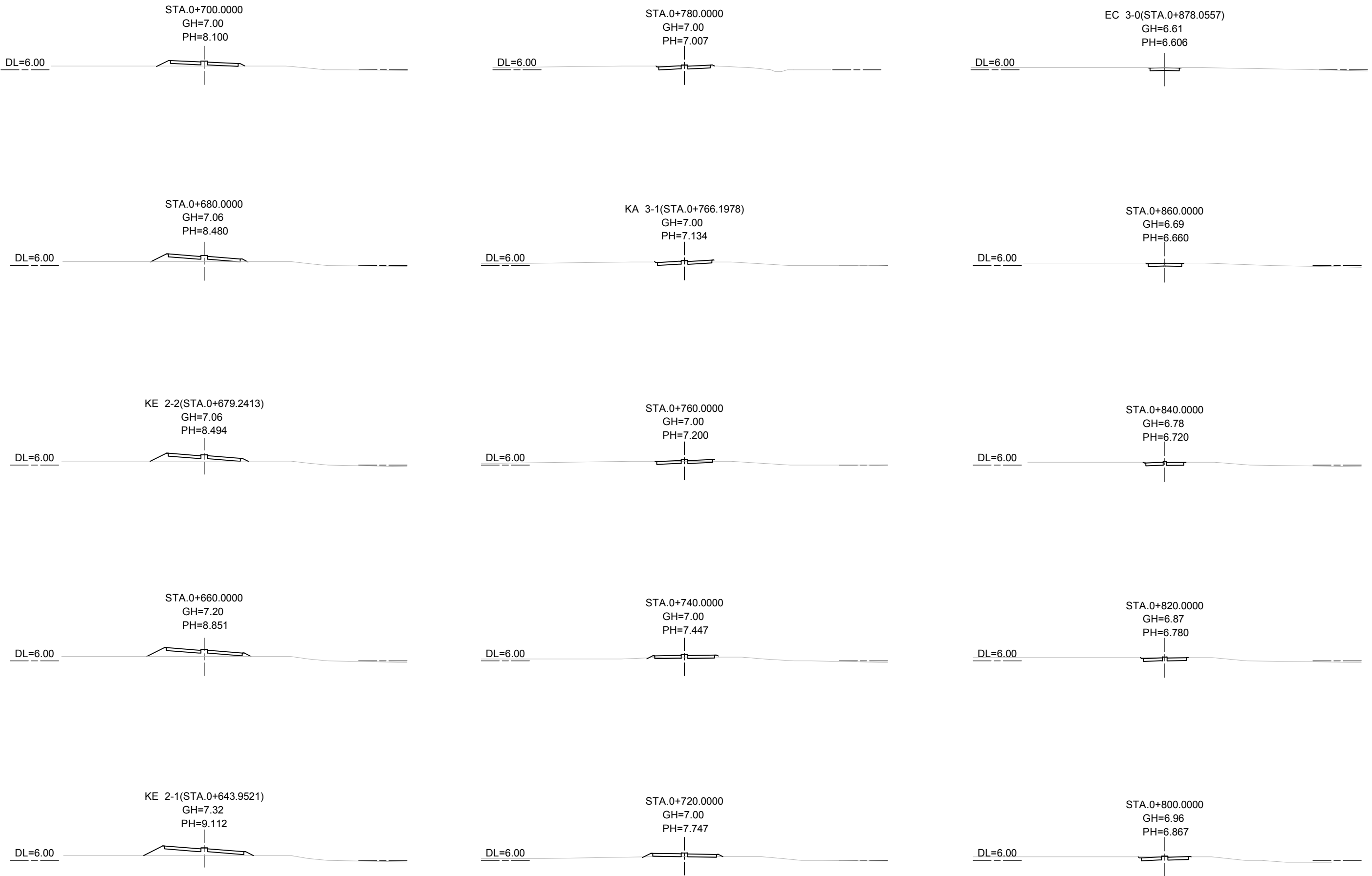
PREPARATORY SURVEY ON THE CROSS-BORDER
ROAD NETWORK IMPROVEMENT PROJECT (BANGLADESH)

Cross Section(2)
PATIYA BRIDGE (C8;N-1_257a)

DESIGNED BY:	
CHECKED BY:	
APPROVED BY:	
DWG. NO.	C8/CS-02

CROSS SECTION (3)

Scale 1:1000



CROSS SECTION (4)

Scale 1:1000

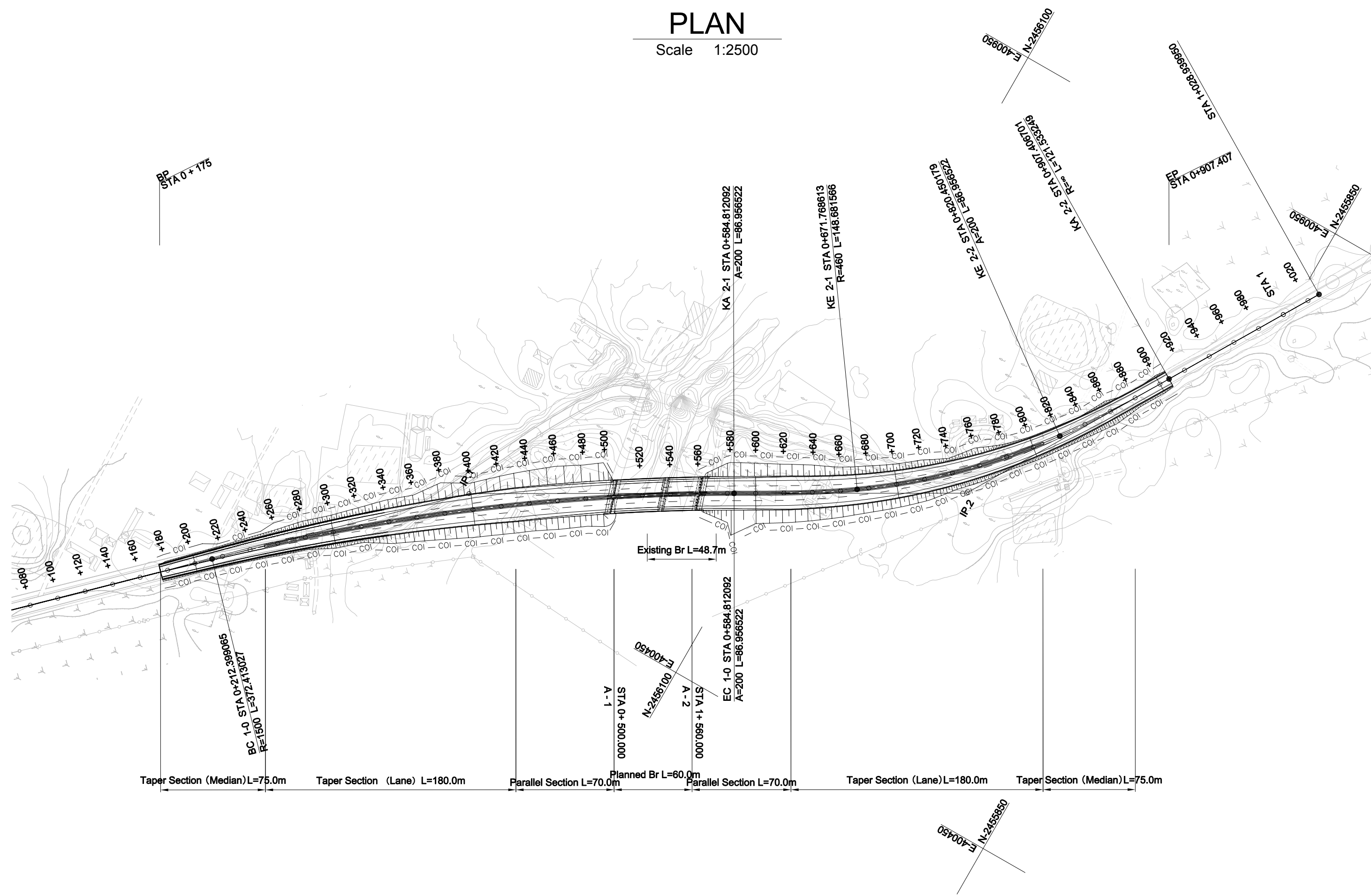
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	MINISTRY OF ROAD TRANSPORT AND BRIDGES (MRTB) PEOPLE'S REPUBLIC OF BANGLADESH ROADS & HIGHWAYS DEPARTMENT(RHD)		JAPAN INTERNATIONAL COOPERATION AGENCY			PREPARATORY SURVEY ON THE CROSS-BORDER ROAD NETWORK IMPROVEMENT PROJECT (BANGLADESH)	DESIGNED BY:					
							CHECKED BY:					
							APPROVED BY:					
							DWG. NO.	C8/CS-04				
		ORIENTAL CONSULTANTS GLOBAL CO., LTD. PADECO CO.,LTD		PADECO CO.,LTD	No	REVISION	DATE	Cross Section(4) PATIYA BRIDGE (C8;N-1_257a)				

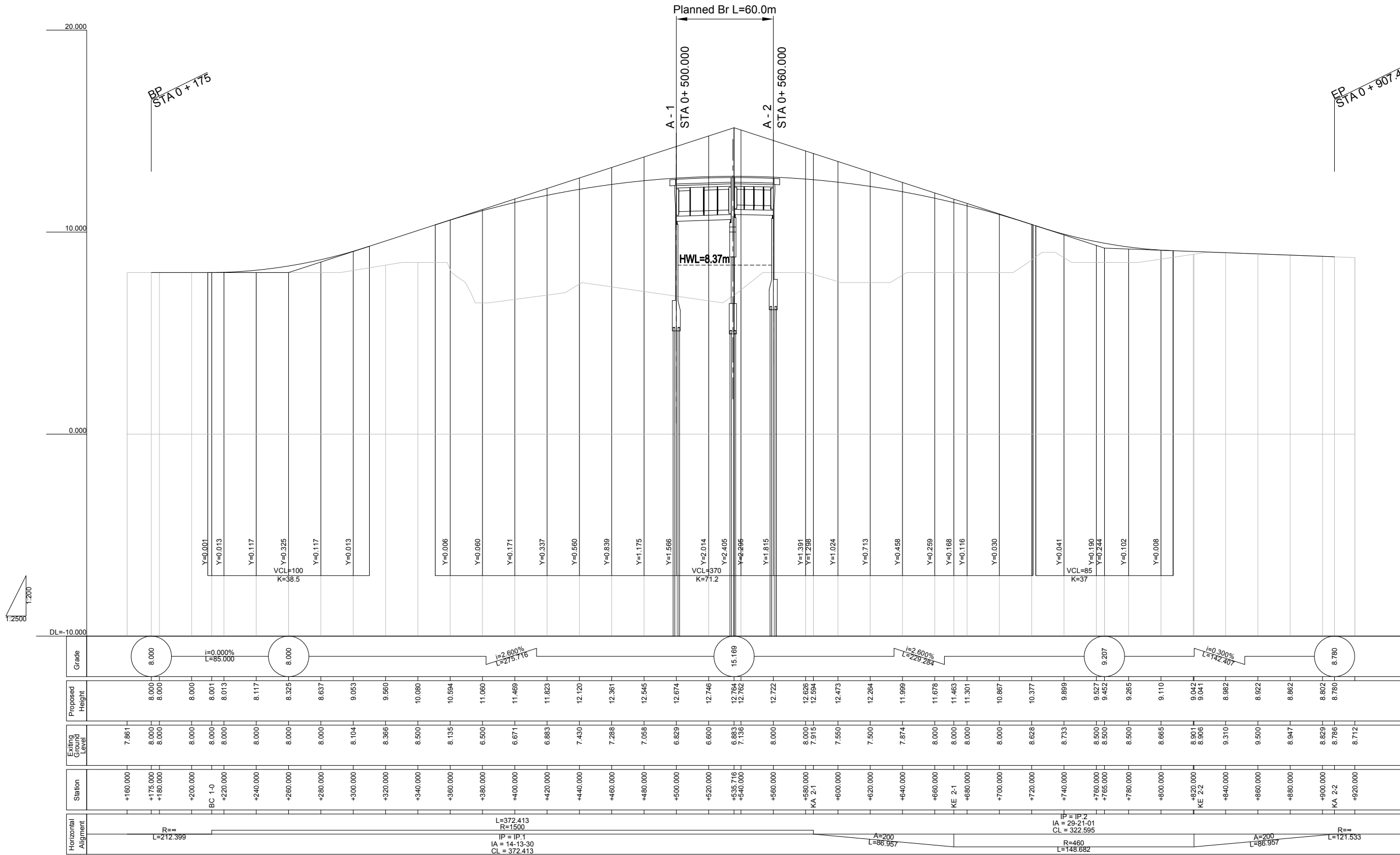
PLAN

Scale 1:2500



PROFILE

Scale H 1:2500
V 1:200



MINISTRY OF ROAD TRANSPORT AND BRIDGES (MRTB)
PEOPLE'S REPUBLIC OF BANGLADESH
ROADS & HIGHWAYS DEPARTMENT(RHD)



JAPAN INTERNATIONAL COOPERATION AGENCY



ORIENTAL CONSULTANTS GLOBAL CO., LTD.
PADECO CO.,LTD



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REVISION

DATE

PREPARATORY SURVEY ON THE CROSS-BORDER
ROAD NETWORK IMPROVEMENT PROJECT (BANGLADESH)

PROFILE
MAZAR POINT BRIDGE (C12:N-1_272a)

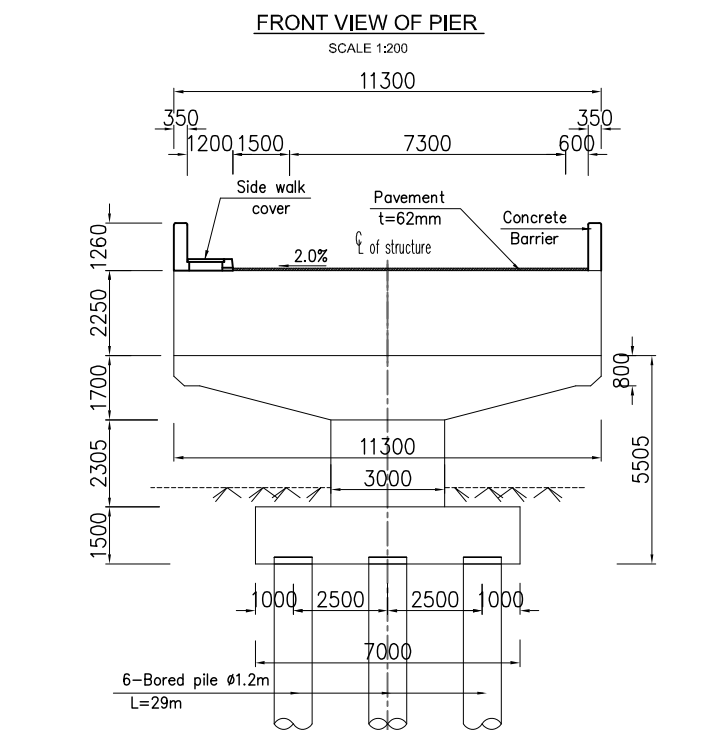
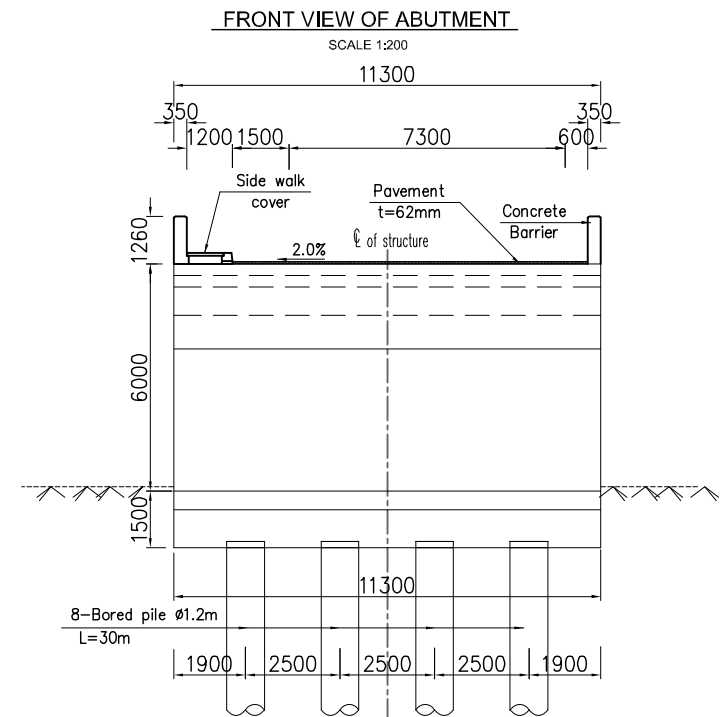
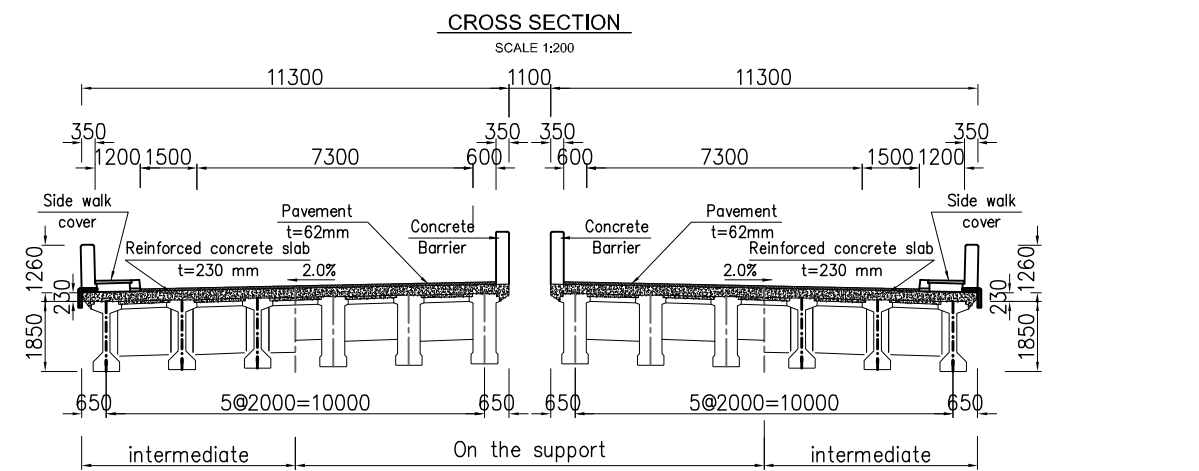
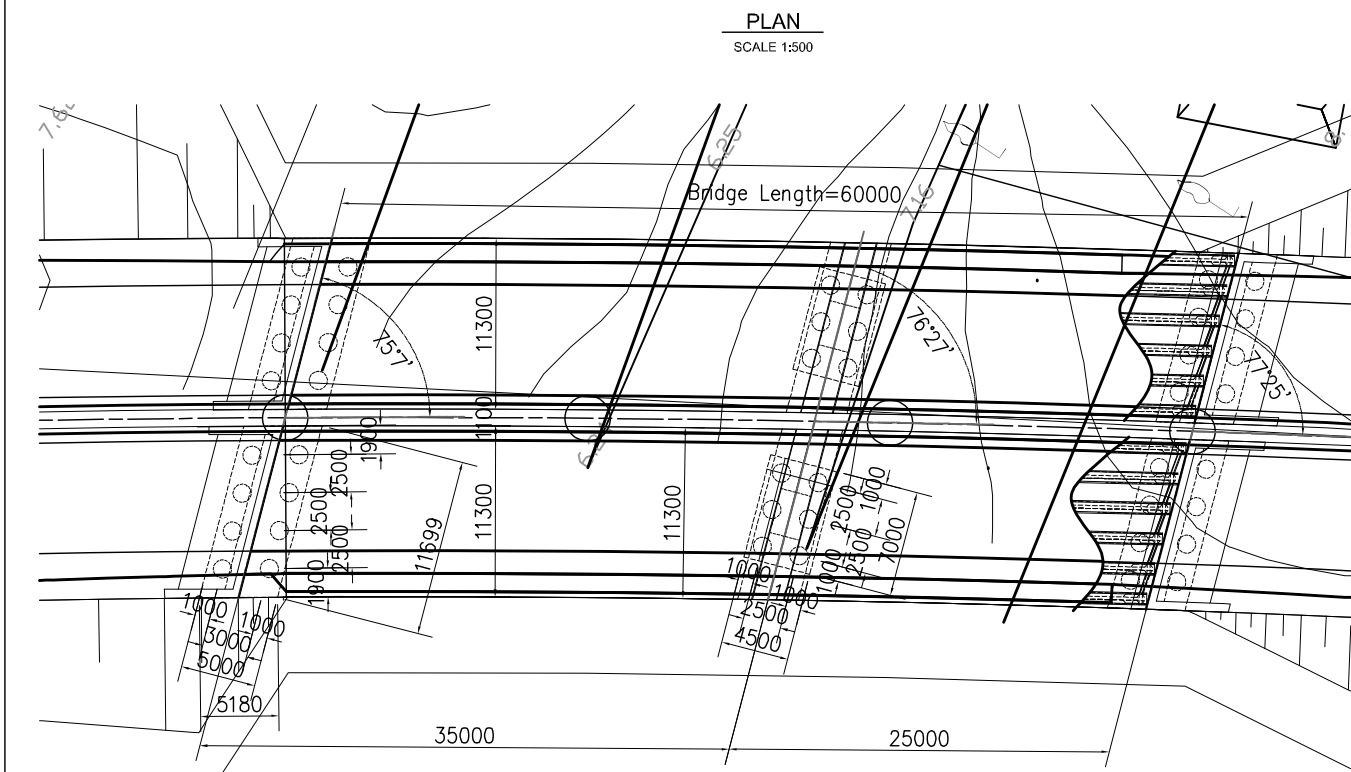
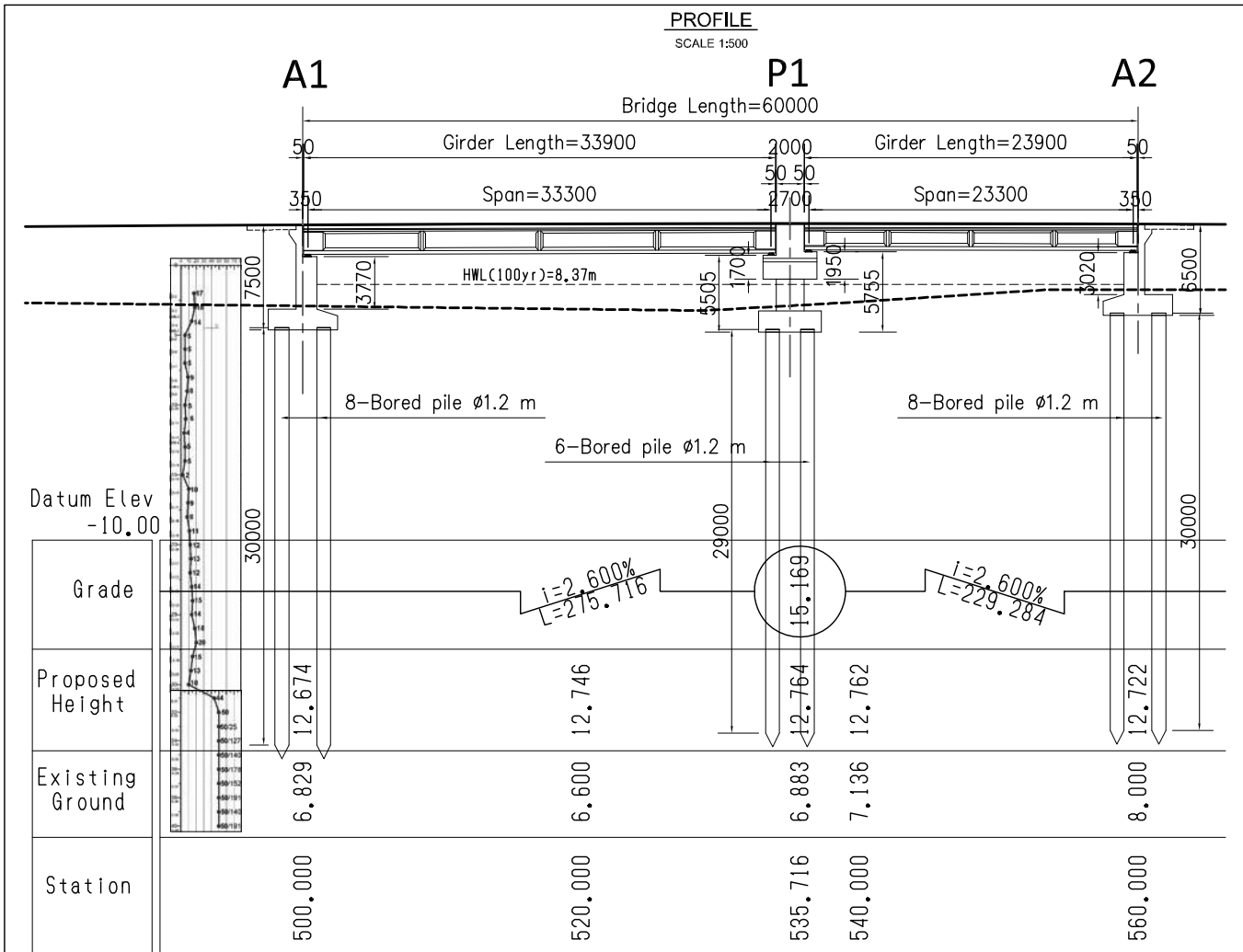
DESIGNED BY:

CHECKED BY:

APPROVED BY:

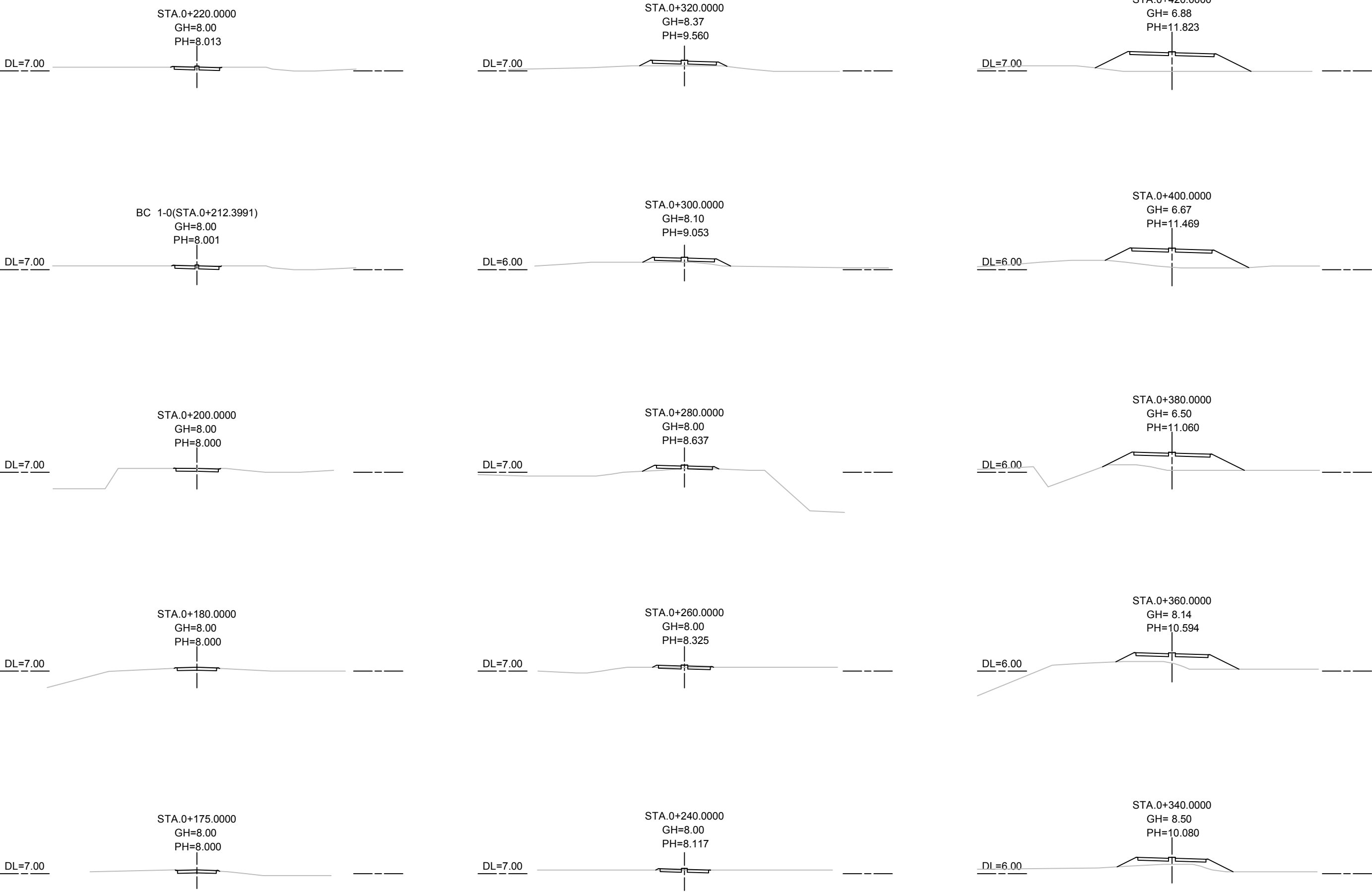
DWG. NO.

C12/PR-01



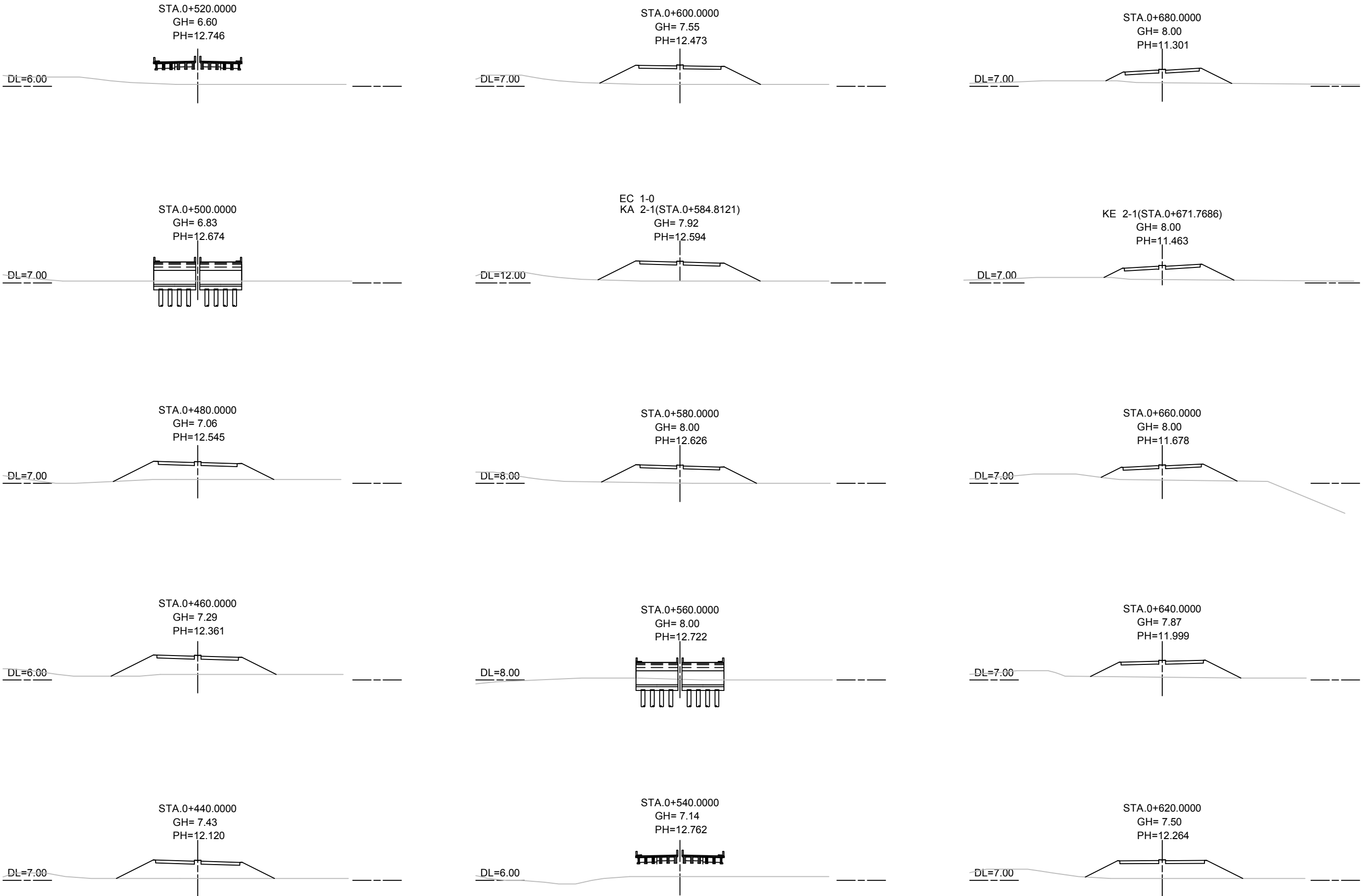
CROSS SECTION (1)

Scale 1:1000



CROSS SECTION (2)

Scale 1:1000



MINISTRY OF ROAD TRANSPORT AND BRIDGES (MRTB)
PEOPLE'S REPUBLIC OF BANGLADESH
ROADS & HIGHWAYS DEPARTMENT(RHD)



JAPAN INTERNATIONAL COOPERATION AGENCY



ORIENTAL CONSULTANTS GLOBAL CO., LTD.
PADECO CO.,LTD



No	REVISION	DATE

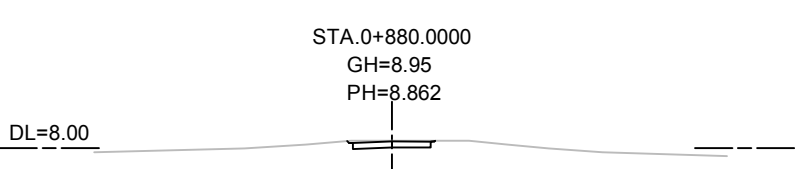
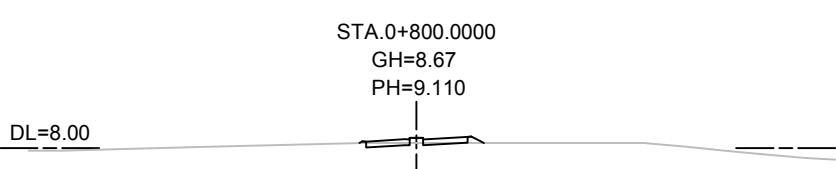
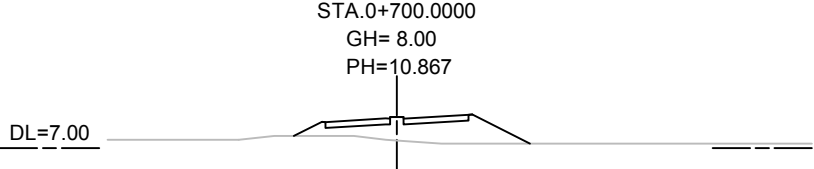
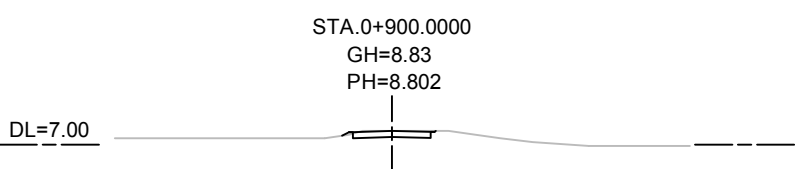
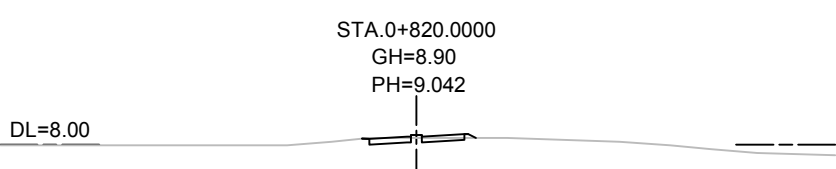
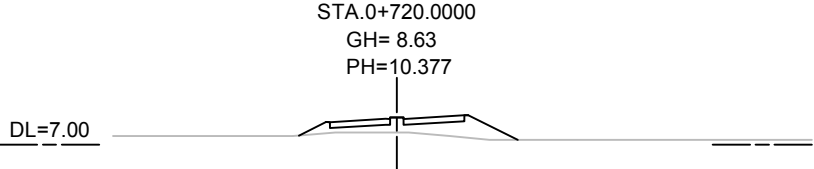
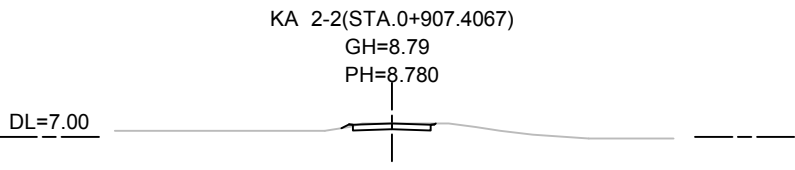
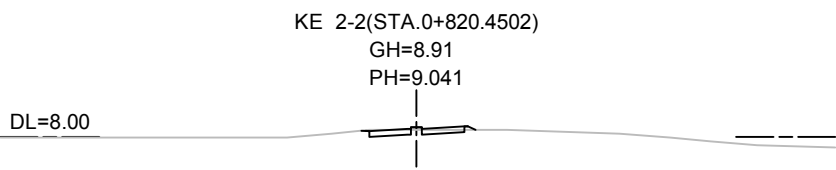
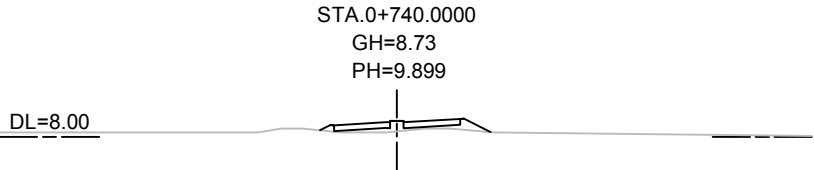
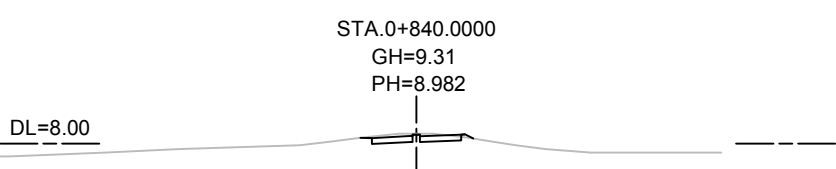
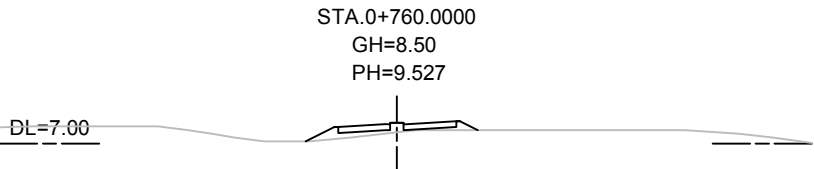
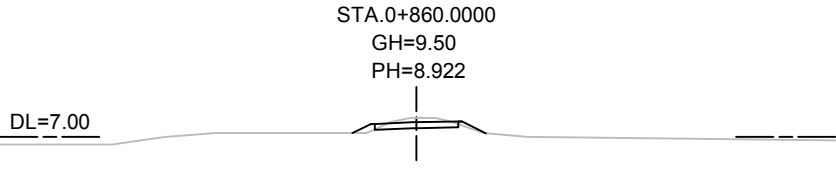
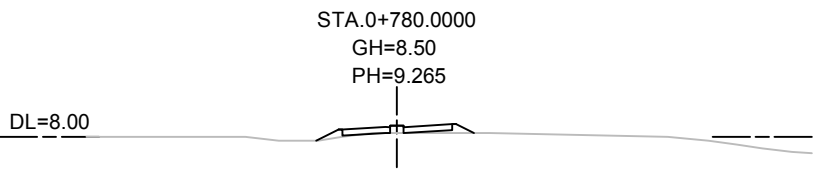
PREPARATORY SURVEY ON THE CROSS-BORDER
ROAD NETWORK IMPROVEMENT PROJECT (BANGLADESH)

Cross Section(2)
MAZAR POINT BRIDGE (C12;N-1_272a)

DESIGNED BY:	
CHECKED BY:	
APPROVED BY:	
DWG. NO.	C12/CS-02

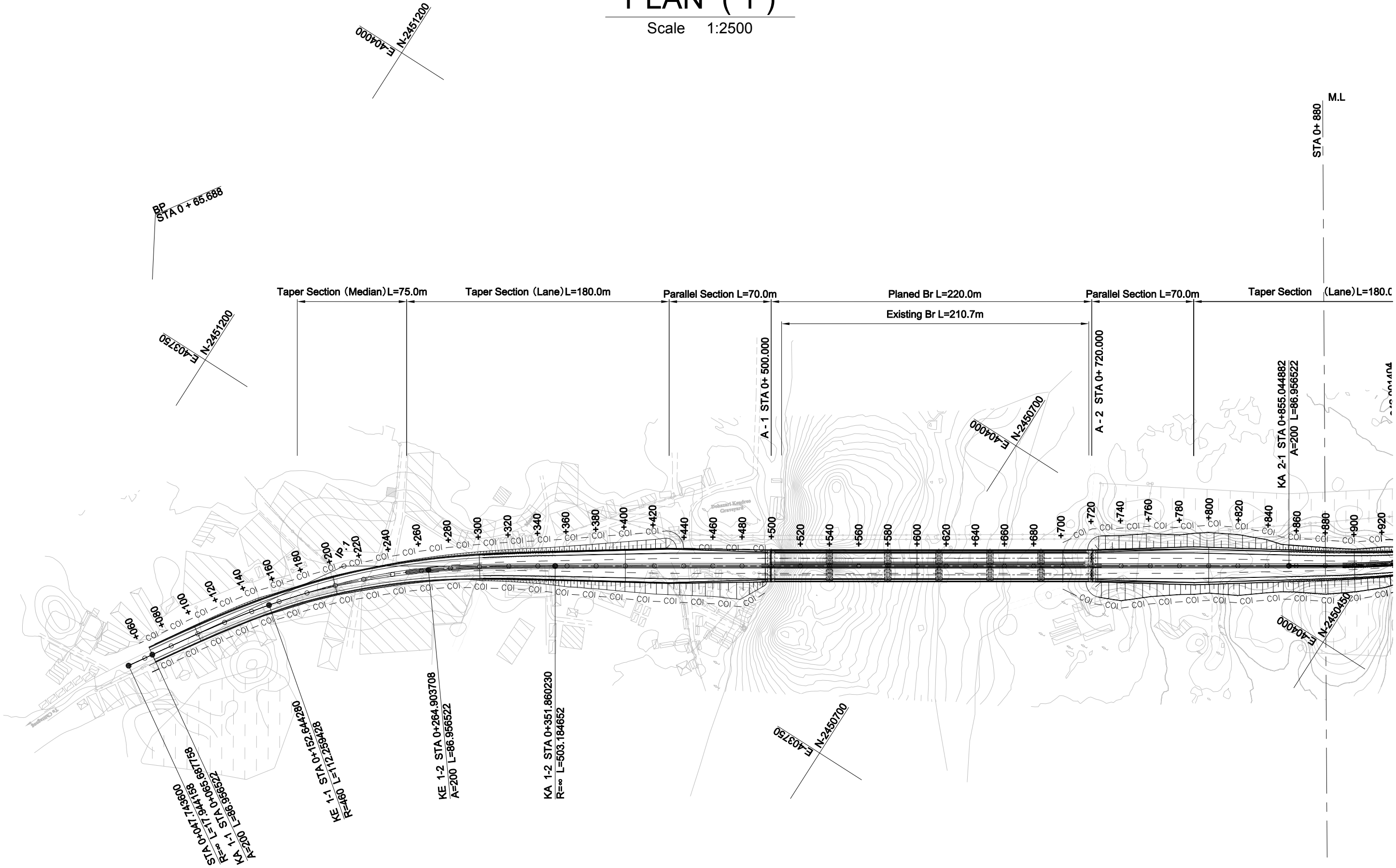
CROSS SECTION (3)

Scale 1:1000



PLAN (1)

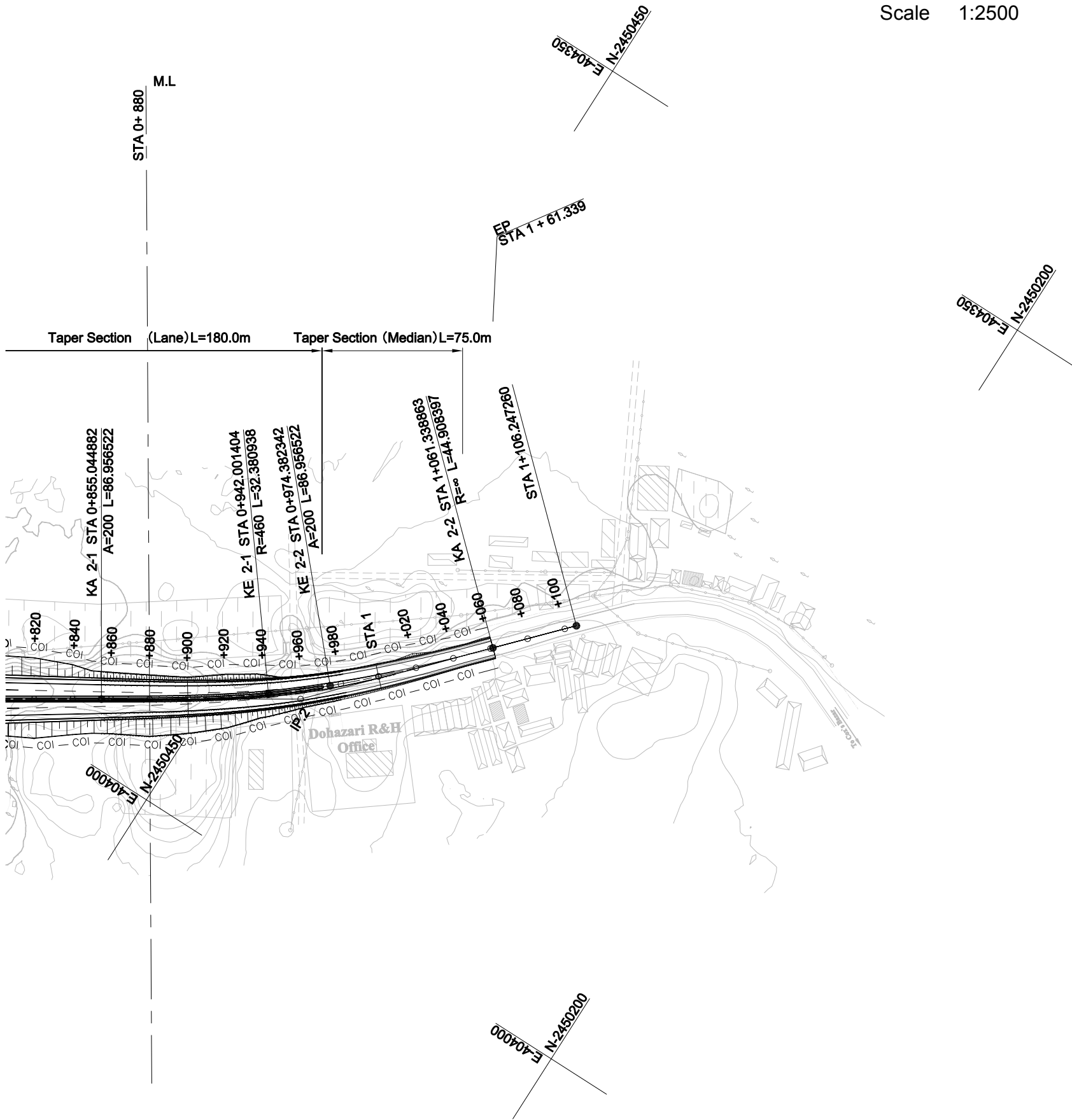
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 MINISTRY OF ROAD TRANSPORT AND BRIDGES (MRTB) PEOPLE'S REPUBLIC OF BANGLADESH ROADS & HIGHWAYS DEPARTMENT(RHD)	 JAPAN INTERNATIONAL COOPERATION AGENCY				PREPARATORY SURVEY ON THE CROSS-BORDER ROAD NETWORK IMPROVEMENT PROJECT (BANGLADESH) PLAN (1) SANGU BRIDGE (C13;N-1_279a)	DESIGNED BY:	
						CHECKED BY:	
						APPROVED BY:	
						DWG. NO.	C13/PL-01
 ORIENTAL CONSULTANTS GLOBAL CO., LTD. PADECO CO.,LTD		 PADECO CO.,LTD.	No	REVISION	DATE		

PLAN (2)

Scale 1:2500



MINISTRY OF ROAD TRANSPORT AND BRIDGES (MRTB)
PEOPLE'S REPUBLIC OF BANGLADESH
ROADS & HIGHWAYS DEPARTMENT(RHD)



JAPAN INTERNATIONAL COOPERATION AGENCY



ORIENTAL CONSULTANTS GLOBAL CO., LTD.
PADECO CO.,LTD



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REVISION

DATE

PREPARATORY SURVEY ON THE CROSS-BORDER
ROAD NETWORK IMPROVEMENT PROJECT (BANGLADESH)

PLAN (2)
SANGU BRIDGE (C13;N-1_279a)

DESIGNED BY:

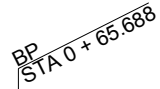
CHECKED BY:

APPROVED BY:

DWG. NO.

C13/PL-02

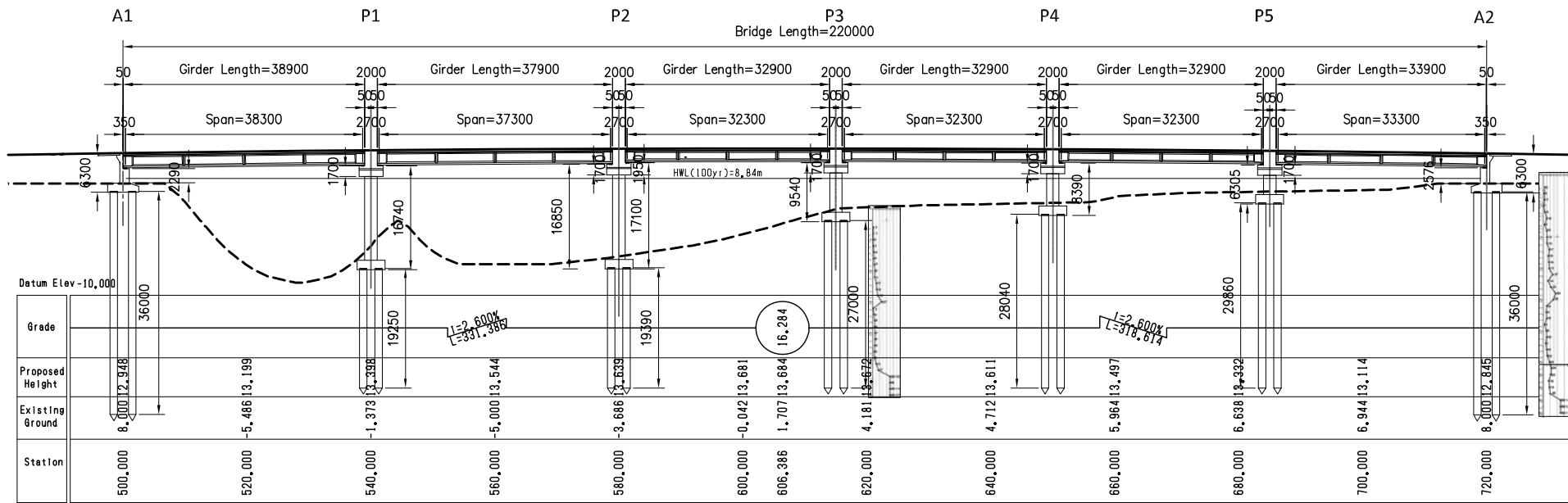
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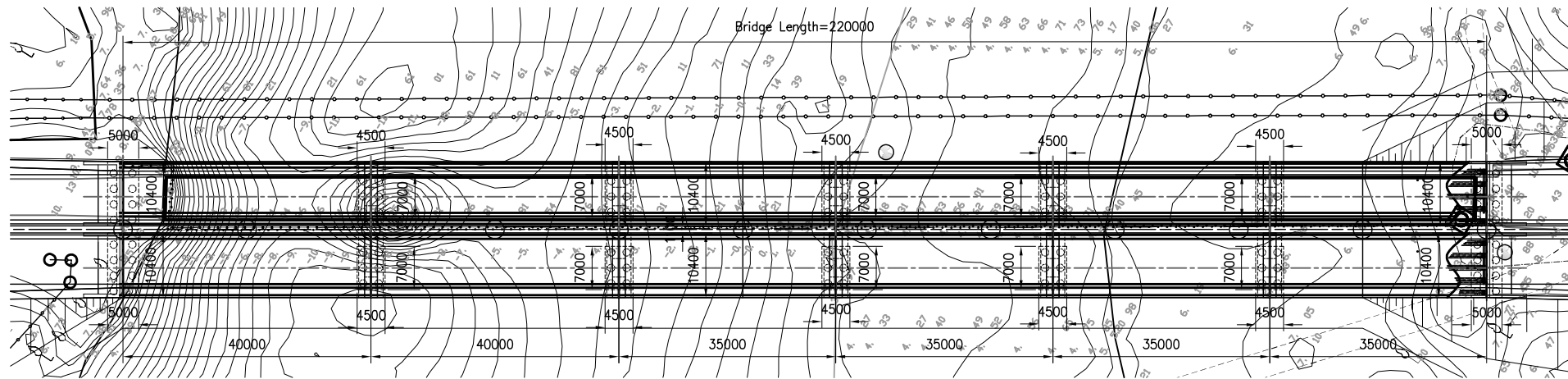
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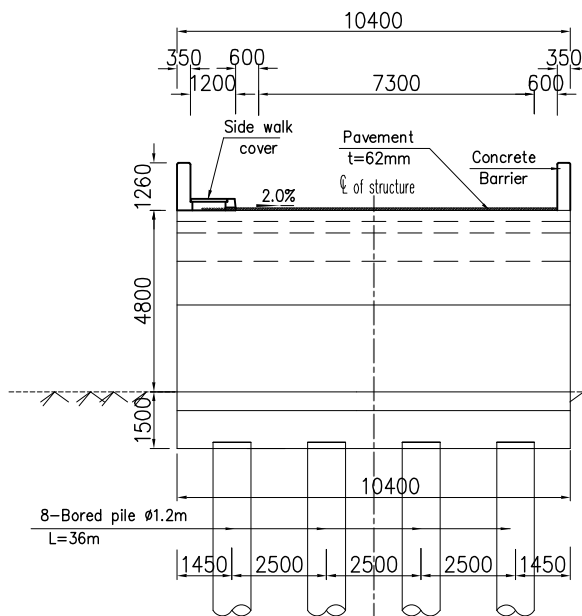
PROFILE
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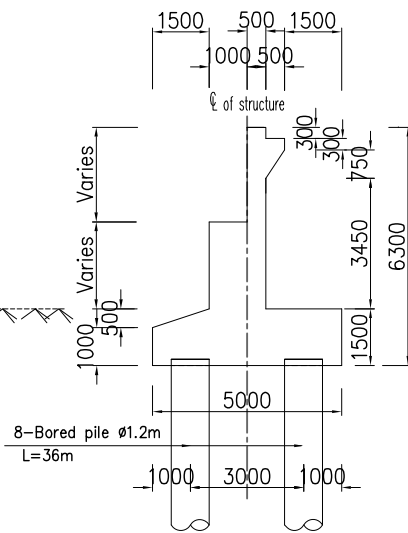
PLAN
SCALE 1 : 1000



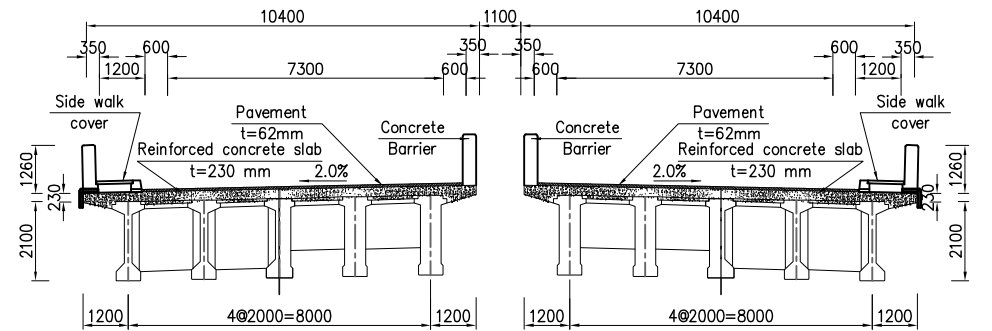
FRONT VIEW OF ABUTMENT
SCALE 1 : 200



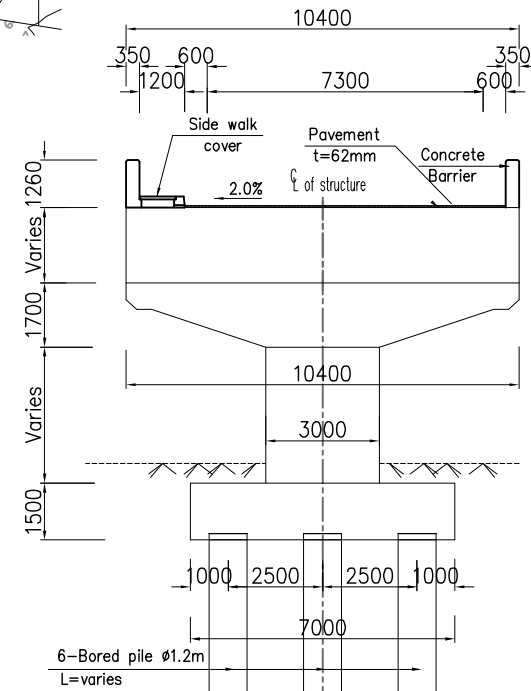
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SCALE 1 : 200



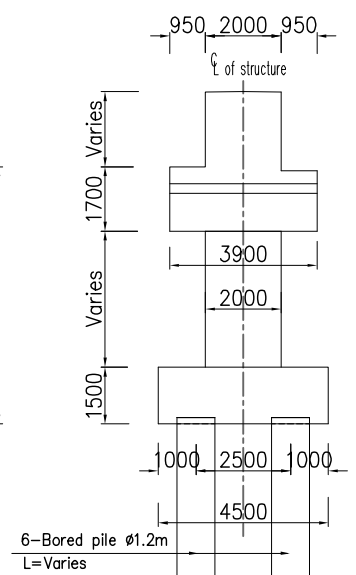
CROSS SECTION
SCALE 1 : 200



FRONT VIEW OF PIER
SCALE 1 : 200



SIDE VIEW OF PIER
SCALE 1 : 200



MINISTRY OF ROAD TRANSPORT AND BRIDGES (MRTB)
PEOPLE'S REPUBLIC OF BANGLADESH
ROADS & HIGHWAYS DEPARTMENT (RHD)



JAPAN INTERNATIONAL COOPERATION AGENCY



ORIENTAL CONSULTANTS GLOBAL CO., LTD.
PADECO CO., LTD



No	REVISION	DATE
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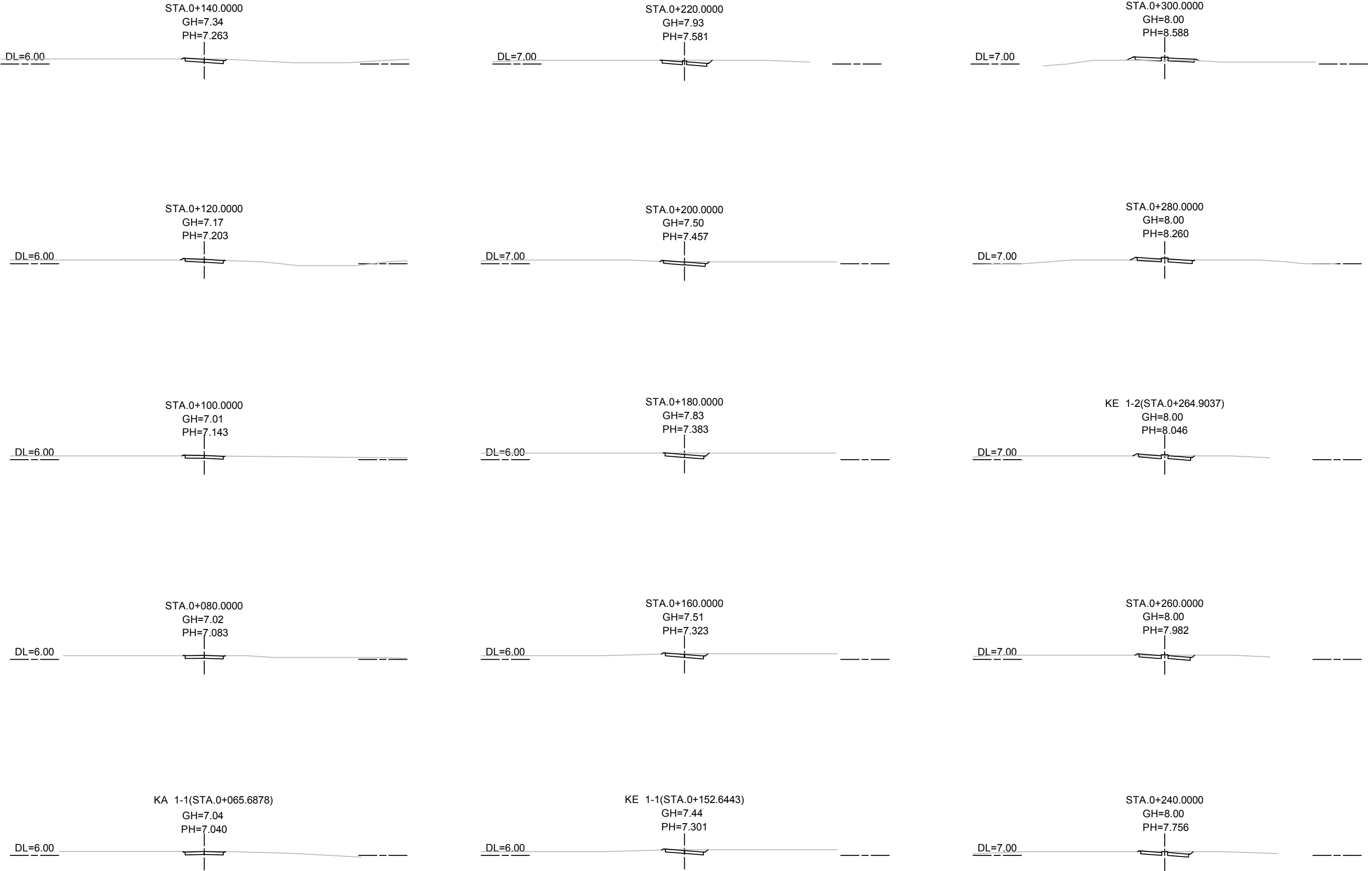
PREPARATORY SURVEY ON THE CROSS-BORDER
ROAD NETWORK IMPROVEMENT PROJECT (BANGLADESH)

GENERAL VIEW OF OF SANGU BRIDGE

DESIGNED BY:	
CHECKED BY:	
APPROVED BY:	
DWG. NO.	C13/GV-01

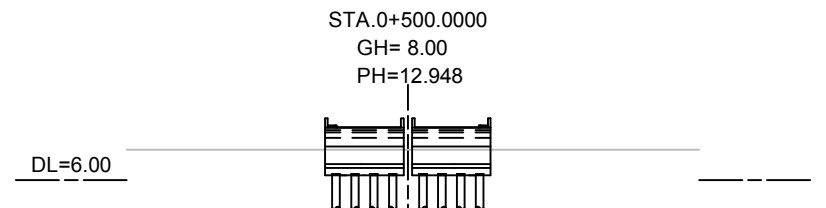
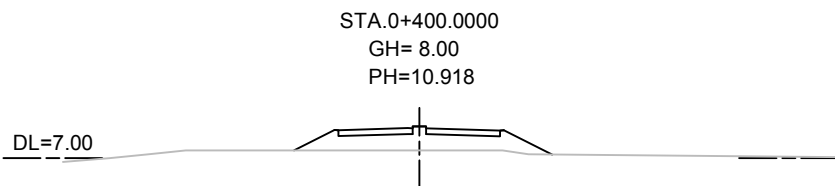
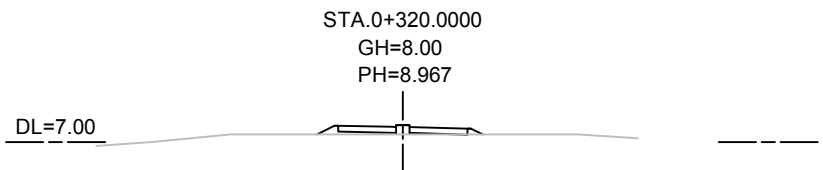
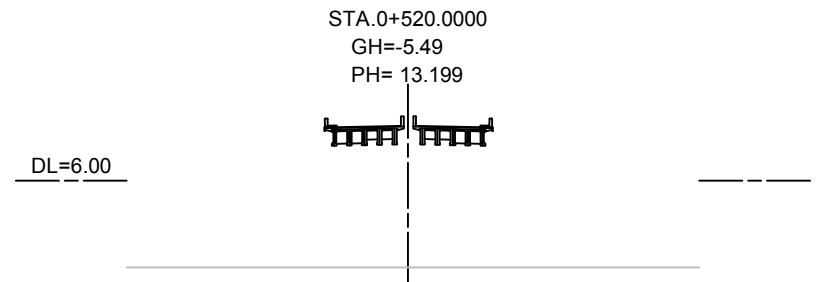
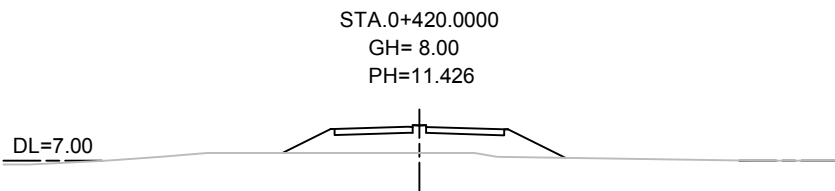
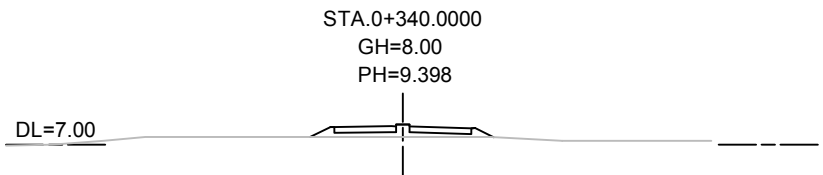
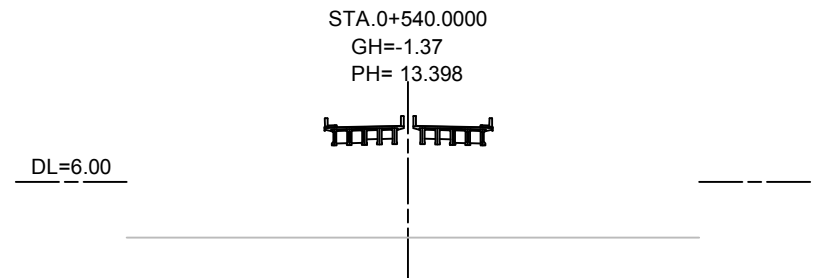
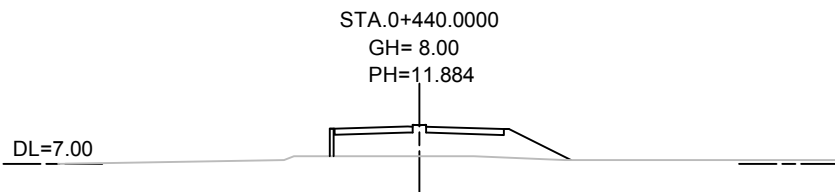
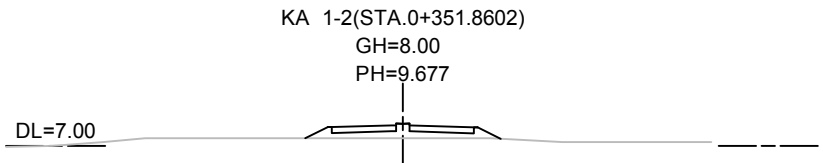
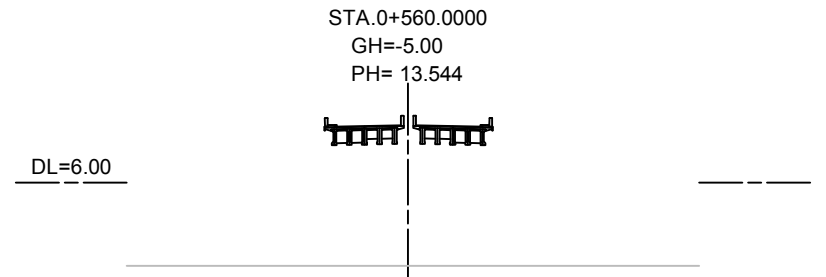
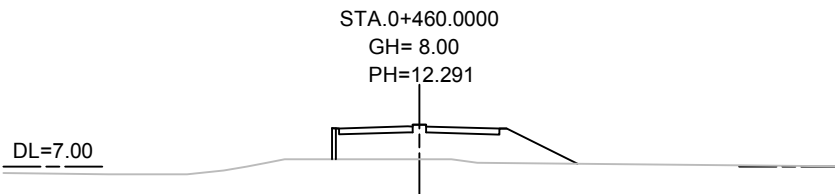
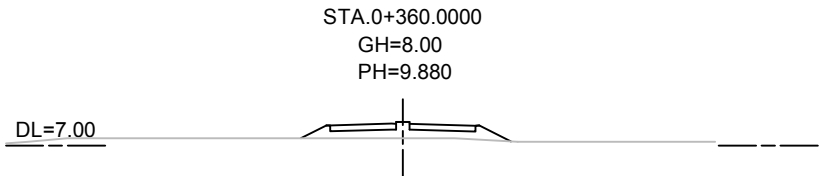
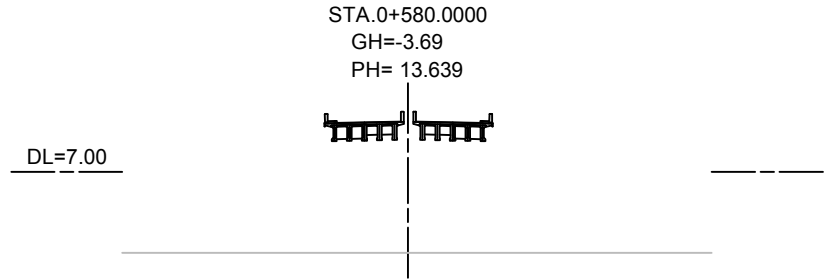
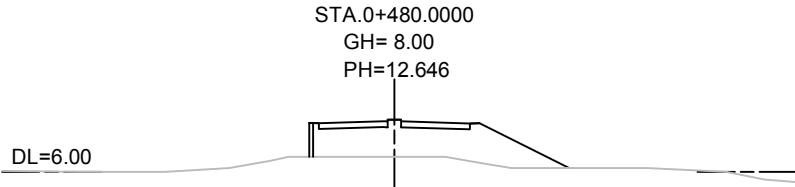
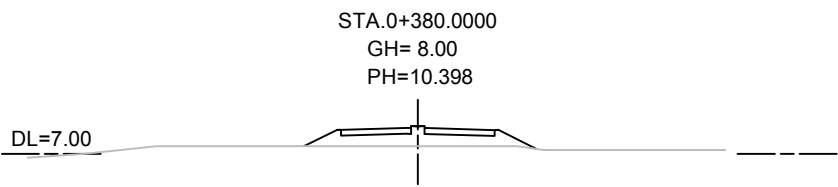
CROSS SECTION (1)

Scale 1:1000



CROSS SECTION (2)

Scale 1:1000



MINISTRY OF ROAD TRANSPORT AND BRIDGES (MRTB)
PEOPLE'S REPUBLIC OF BANGLADESH
ROADS & HIGHWAYS DEPARTMENT(RHD)



JAPAN INTERNATIONAL COOPERATION AGENCY



ORIENTAL CONSULTANTS GLOBAL CO., LTD.
PADECO CO.,LTD



No	REVISION	DATE

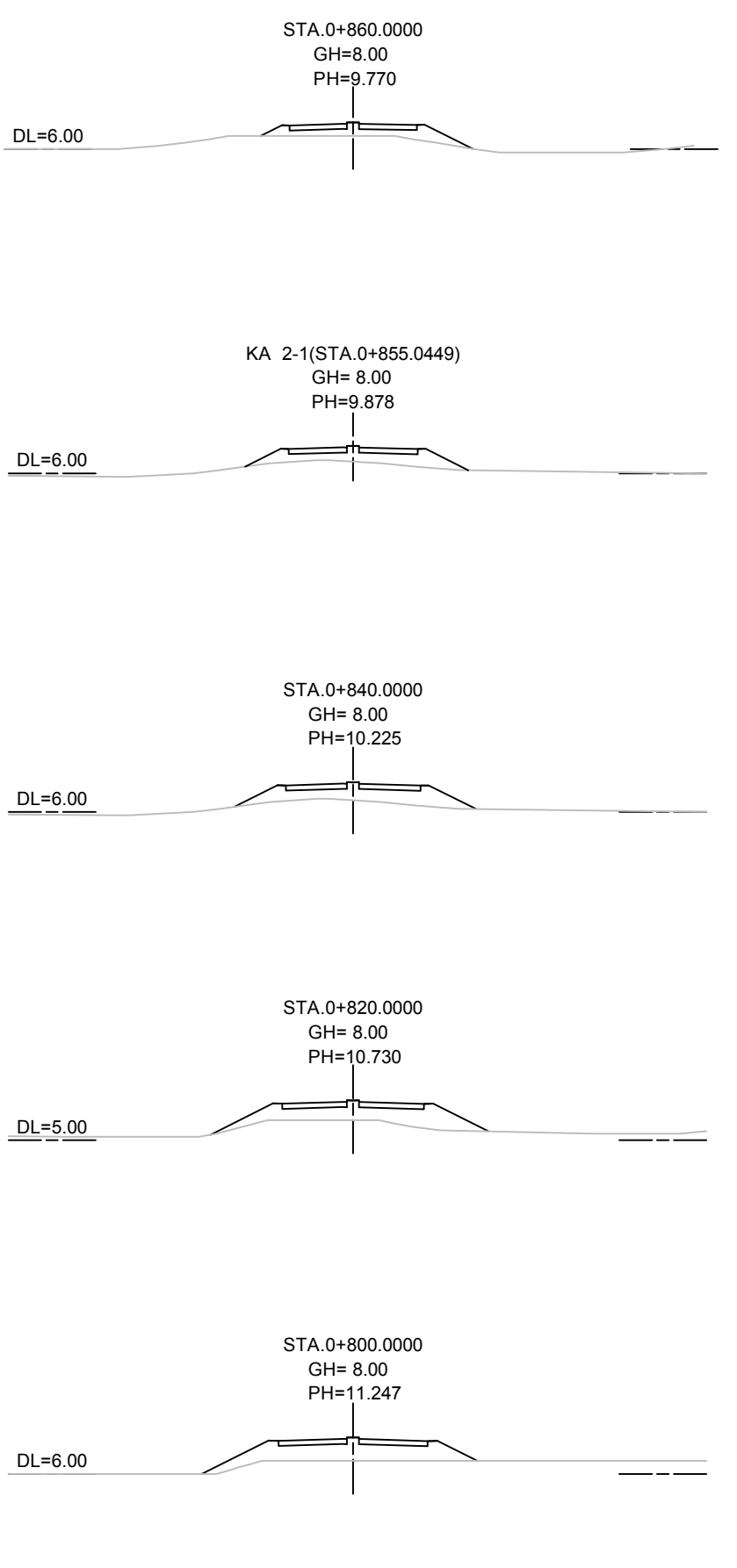
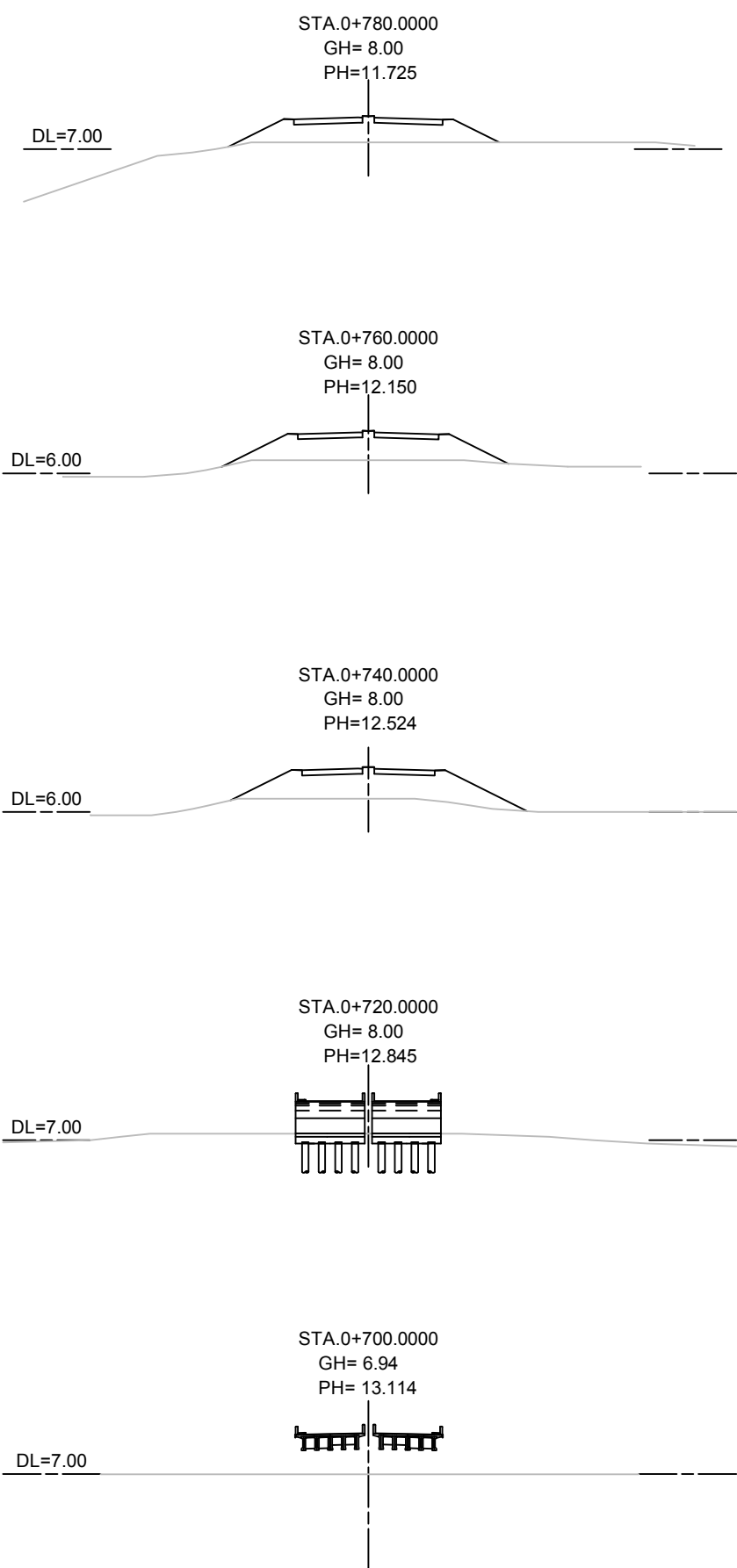
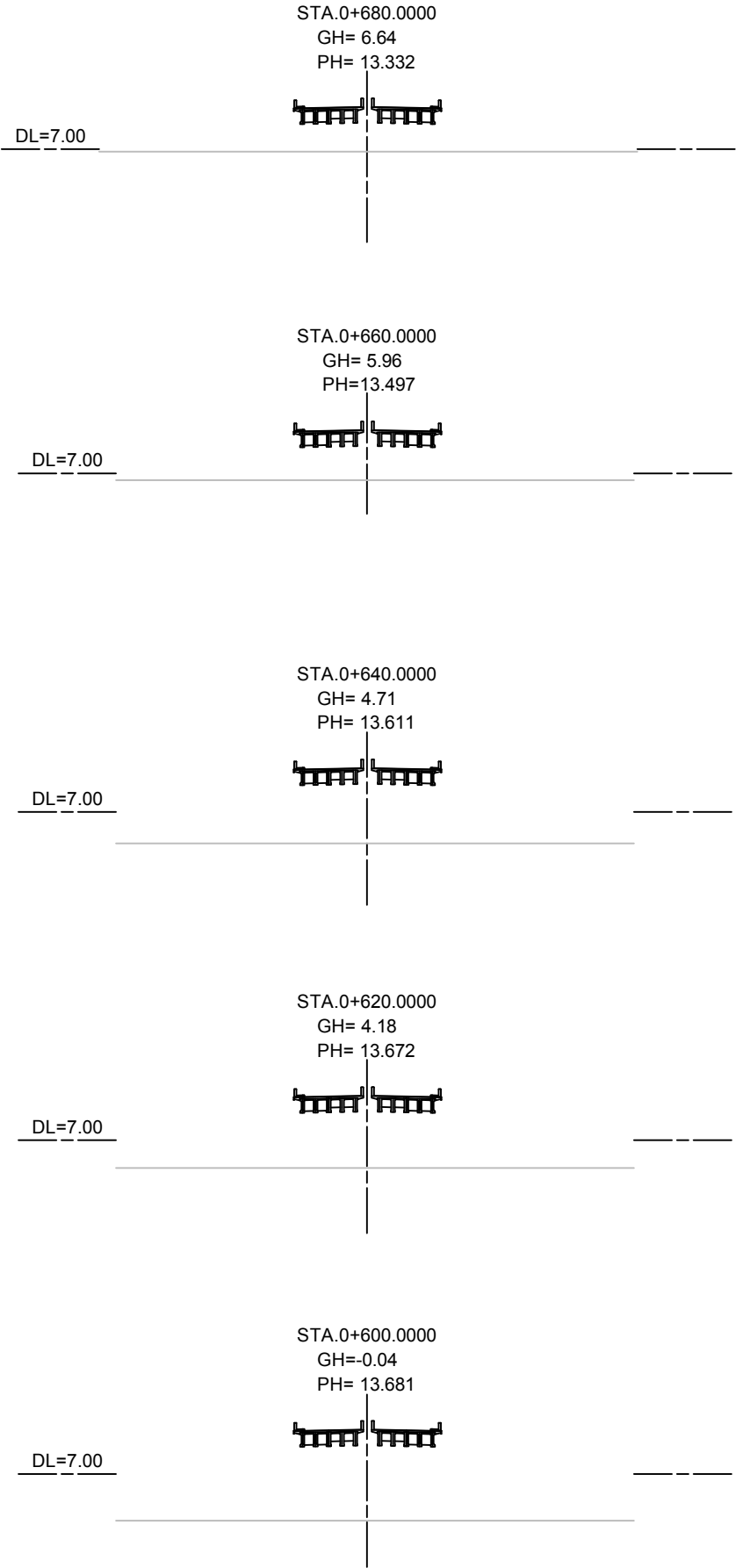
PREPARATORY SURVEY ON THE CROSS-BORDER
ROAD NETWORK IMPROVEMENT PROJECT (BANGLADESH)

Cross Section(2)
SANGU BRIDGE (C13;N-1_279a)

DESIGNED BY:	
CHECKED BY:	
APPROVED BY:	
DWG. NO.	C13/CS-02

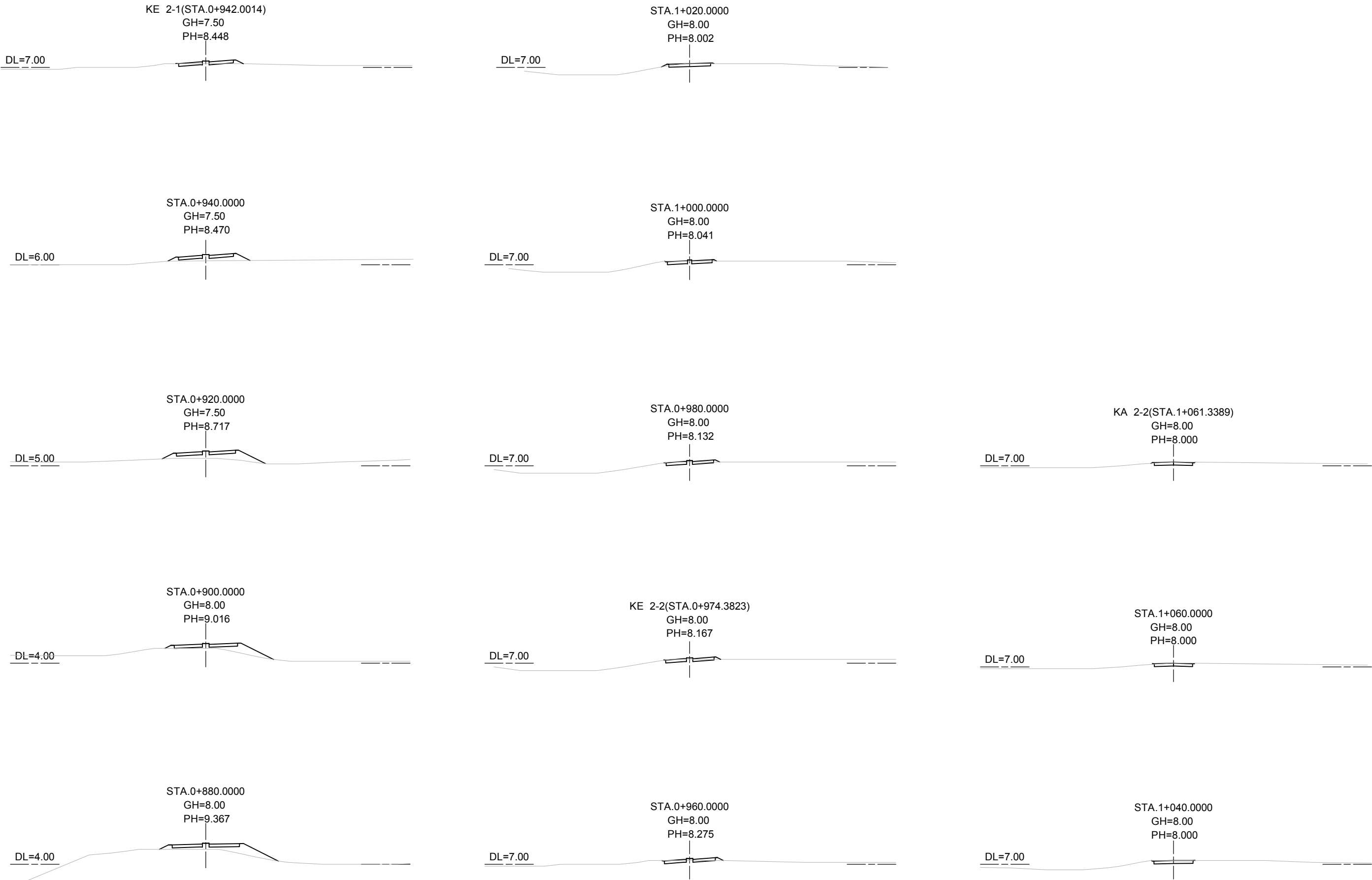
CROSS SECTION (3)

Scale 1:1000



CROSS SECTION (4)

Scale 1:1000



Scale 1:2500

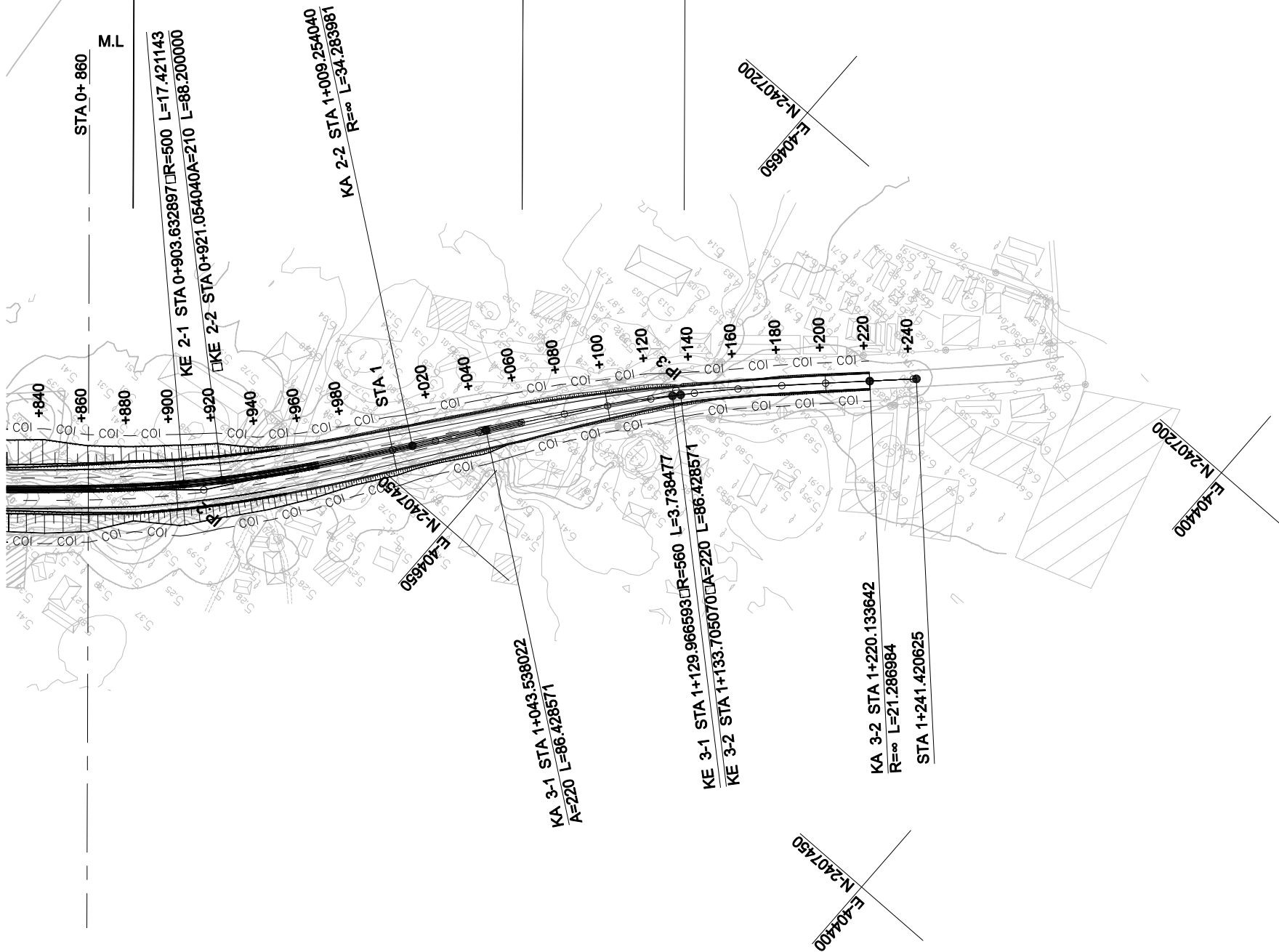


PLAN (2)

Scale 1:2500

EP
STA 1 + 220.134

Heel Section L=70.0m Taper Section (Lane) L=180.0m Taper Section (Median) L=75.0m



MINISTRY OF ROAD TRANSPORT AND BRIDGES (MRTB)
PEOPLE'S REPUBLIC OF BANGLADESH
ROADS & HIGHWAYS DEPARTMENT(RHD)



JAPAN INTERNATIONAL COOPERATION AGENCY



ORIENTAL CONSULTANTS GLOBAL CO., LTD.
PADECO CO.,LTD



No

REVISION

DATE

PREPARATORY SURVEY ON THE CROSS-BORDER
ROAD NETWORK IMPROVEMENT PROJECT (BANGLADESH)

PLAN (2)
MATHAMUHURI BRIDGE (C26;N-1_328a)

DESIGNED BY:

CHECKED BY:

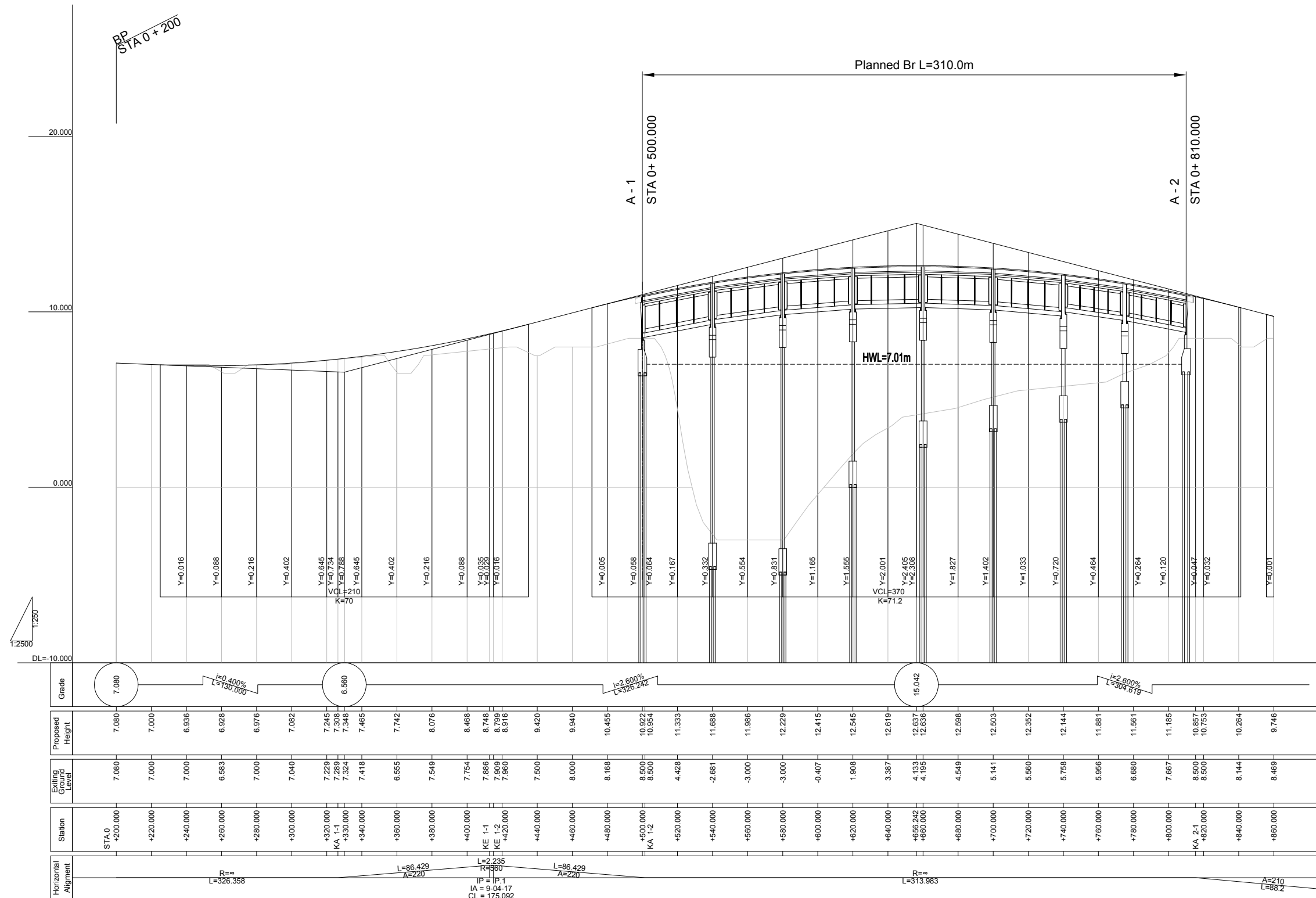
APPROVED BY:

DWG. NO.

C26/PL-02

PROFILE (1)

Scale H 1:2500
V 1:250



MINISTRY OF ROAD TRANSPORT AND BRIDGES (MRTB)
PEOPLE'S REPUBLIC OF BANGLADESH
ROADS & HIGHWAYS DEPARTMENT(RHD)



JAPAN INTERNATIONAL COOPERATION AGENCY



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No

REVISION

DATE

PREPARATORY SURVEY ON THE CROSS-BORDER
ROAD NETWORK IMPROVEMENT PROJECT (BANGLADESH)

PROFILE (1)
MATHAMUHURI BRIDGE (C26;N-1_328a)

DESIGNED BY:

CHECKED BY:

APPROVED BY:

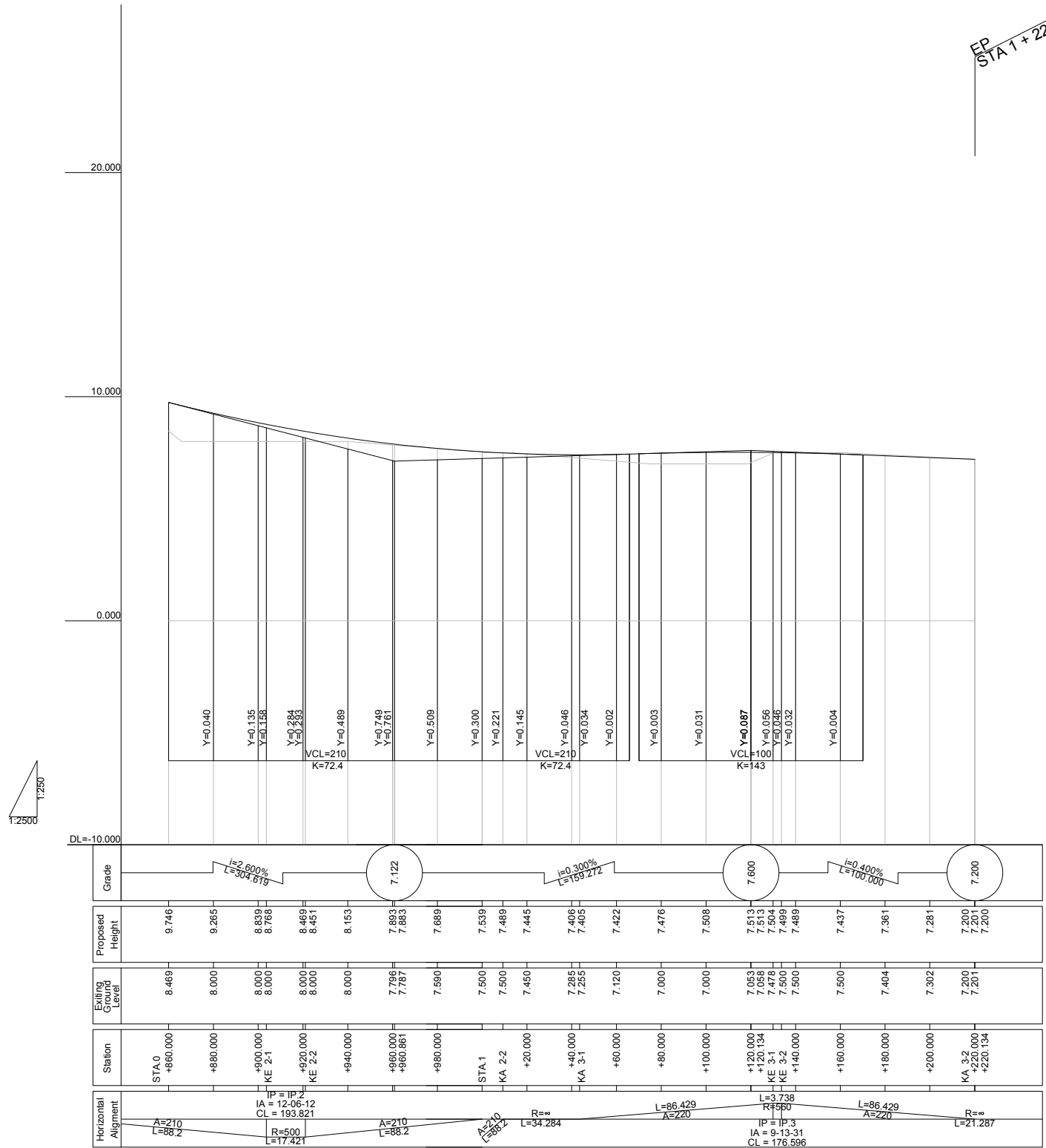
DWG. NO.

C26/PR-01

PROFILE (2)

Scale H 1:2500
V 1:250

EP
STA 1 + 220.134



MINISTRY OF ROAD TRANSPORT AND BRIDGES (MRTB)
PEOPLE'S REPUBLIC OF BANGLADESH
ROADS & HIGHWAYS DEPARTMENT(RHD)



JAPAN INTERNATIONAL COOPERATION AGENCY



ORIENTAL CONSULTANTS GLOBAL CO., LTD.
PADECO CO.,LTD



No

REVISION

DATE

PREPARATORY SURVEY ON THE CROSS-BORDER
ROAD NETWORK IMPROVEMENT PROJECT (BANGLADESH)

PROFILE (2)
MATHAMUHURI BRIDGE (C26;N-1_328a)

DESIGNED BY:

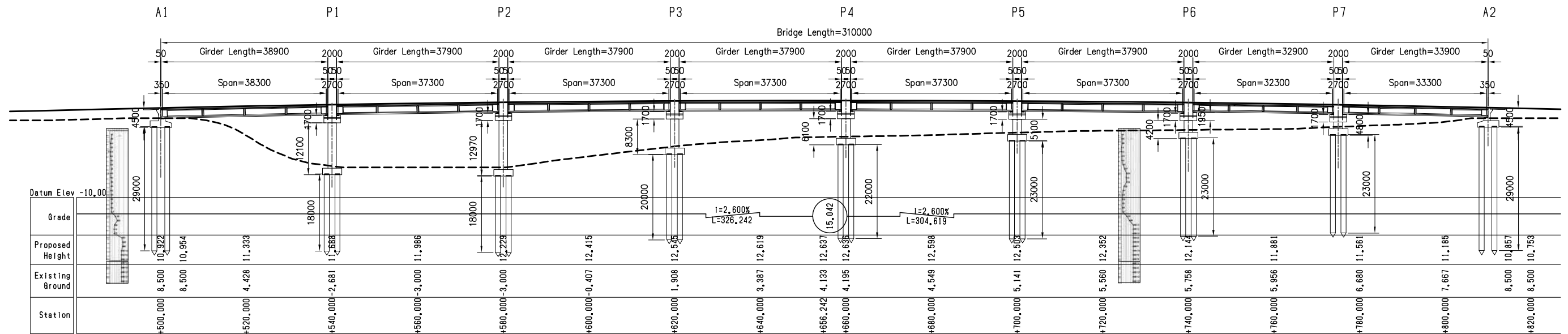
CHECKED BY:

APPROVED BY:

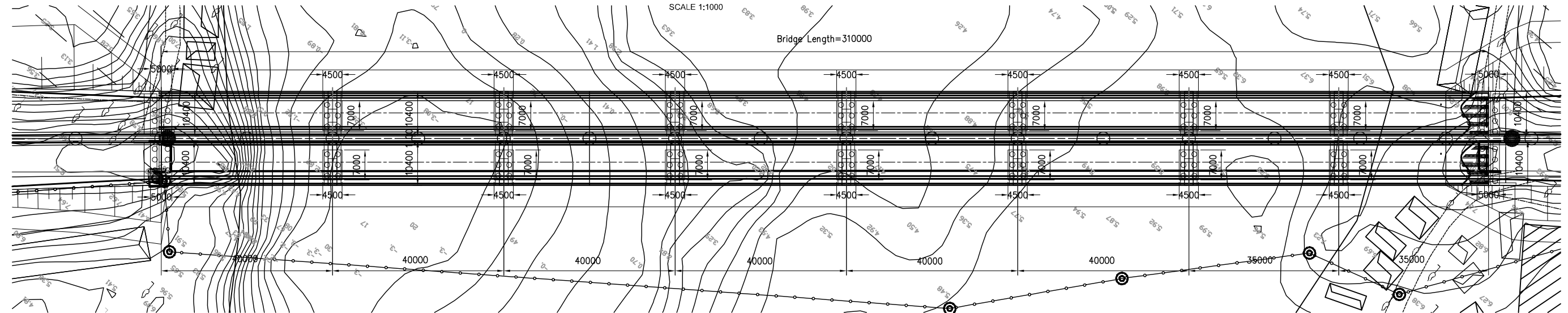
DWG. NO.

C26/PR-02

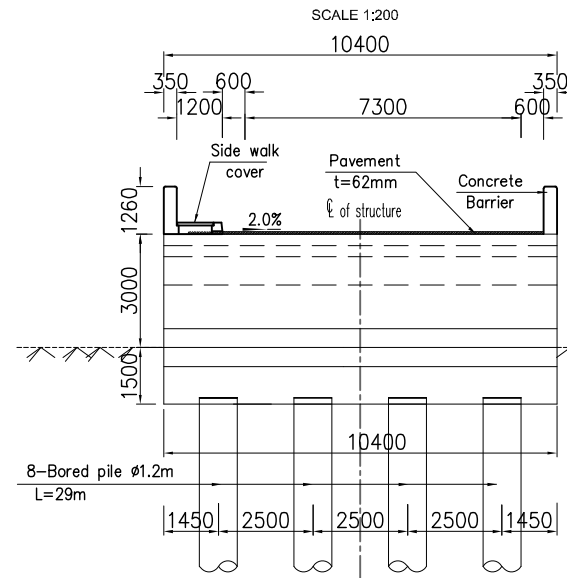
PROFILE
SCALE 1:1000



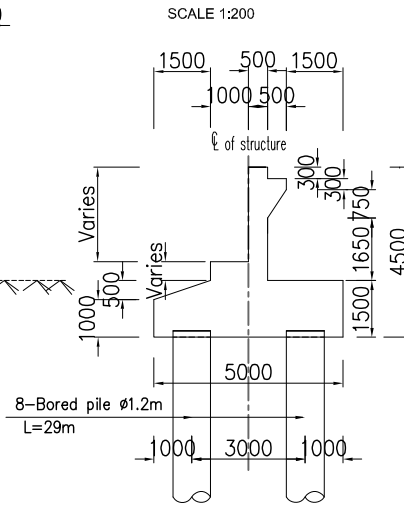
PLAN
SCALE 1:1000



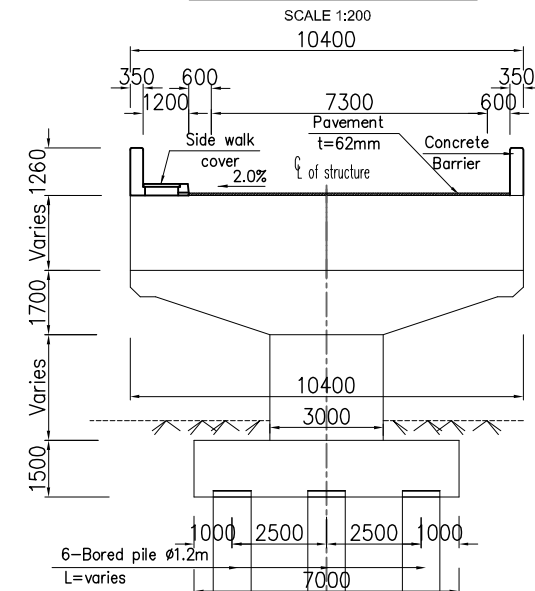
FRONT VIEW OF ABUTMENT
SCALE 1:200



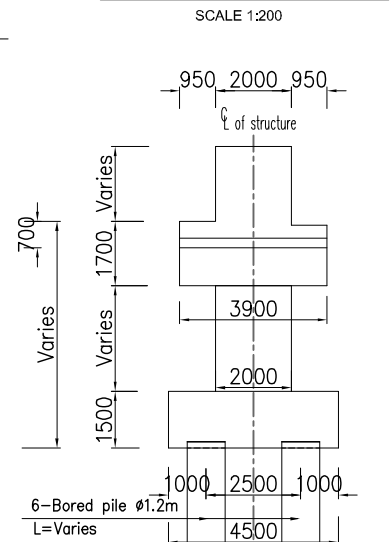
SIDE VIEW OF ABUTMENT
SCALE 1:200



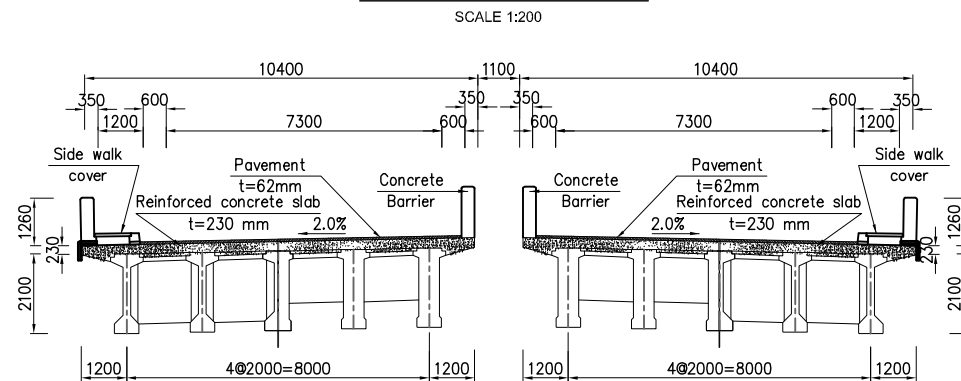
FRONT VIEW OF PIER
SCALE 1:200



SIDE VIEW OF PIER
SCALE 1:200



CROSS SECTION
SCALE 1:200



MINISTRY OF ROAD TRANSPORT AND BRIDGES (MRTB)
PEOPLE'S REPUBLIC OF BANGLADESH
ROADS & HIGHWAYS DEPARTMENT (RHD)



JAPAN INTERNATIONAL COOPERATION AGENCY



ORIENTAL CONSULTANTS GLOBAL CO., LTD.
PADECO CO., LTD



No	REVISION	DATE

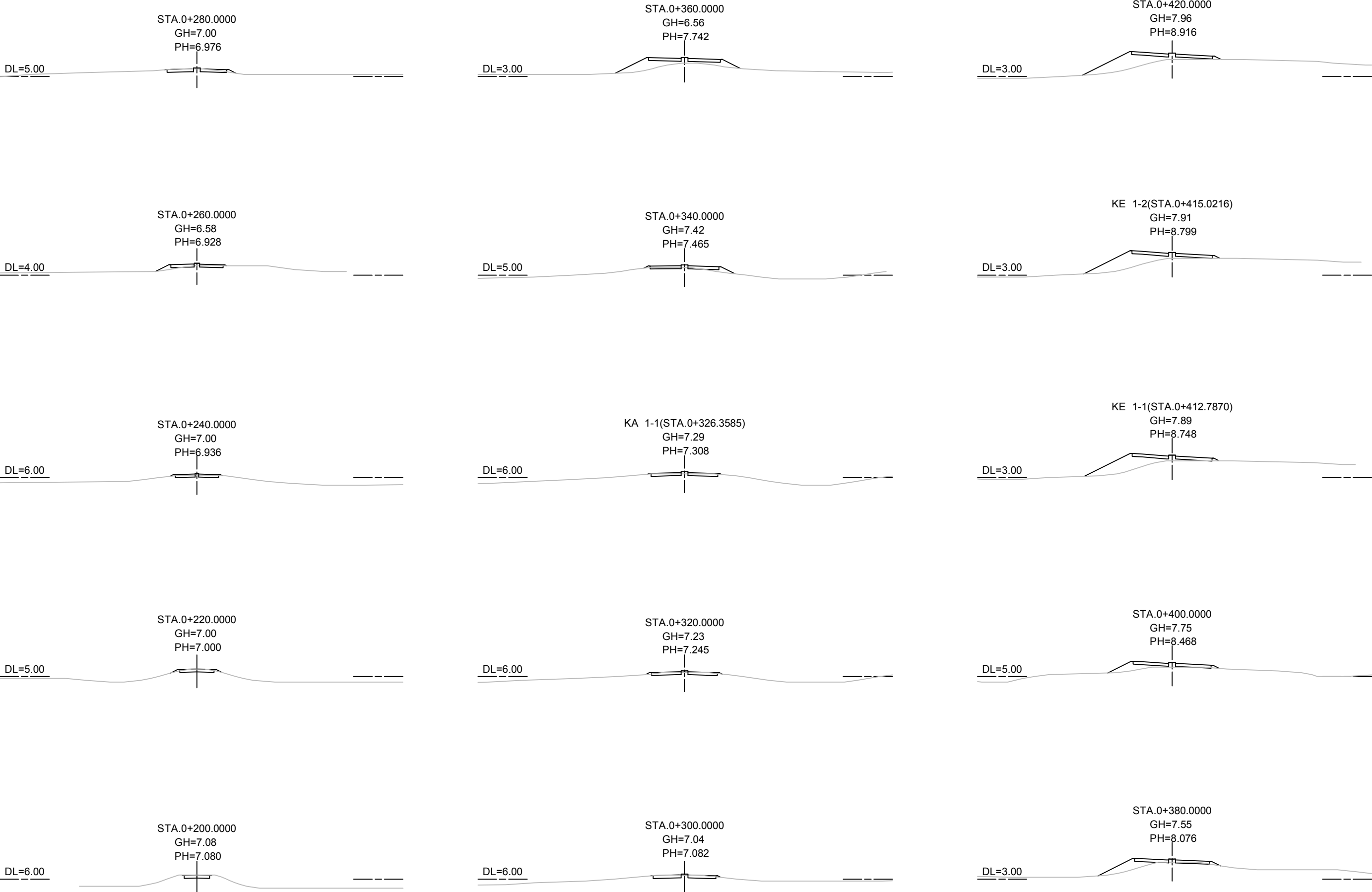
PREPARATORY SURVEY ON THE CROSS-BORDER
ROAD NETWORK IMPROVEMENT PROJECT (BANGLADESH)

GENERAL VIEW OF MATHAMUHURI

DESIGNED BY:	
CHECKED BY:	
APPROVED BY:	
DWG. NO.	C26/GV-01

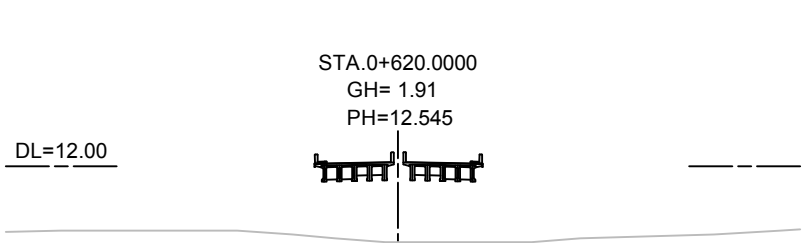
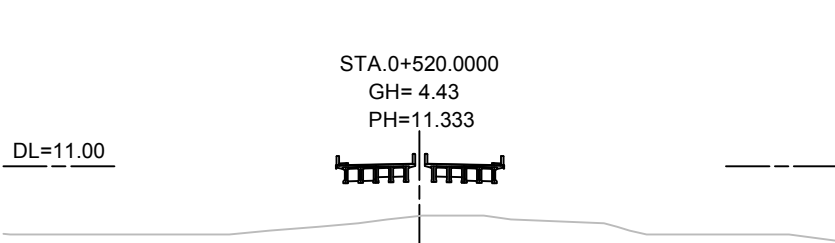
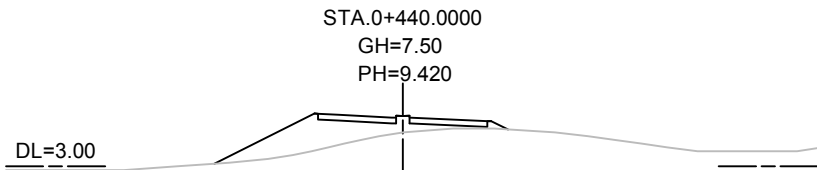
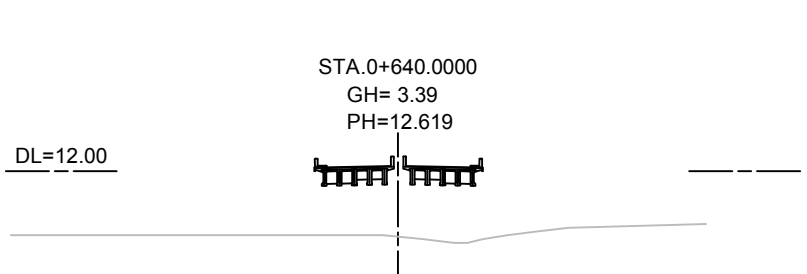
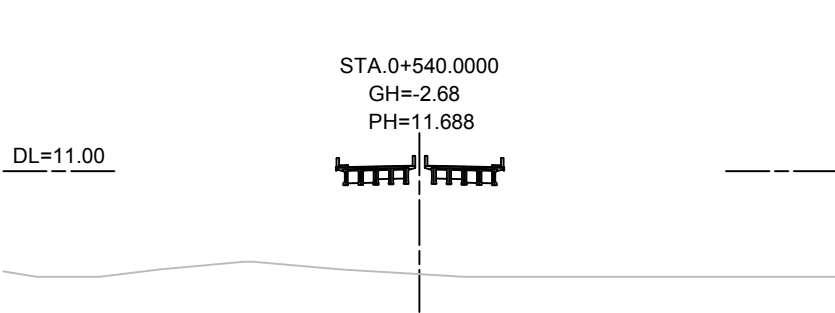
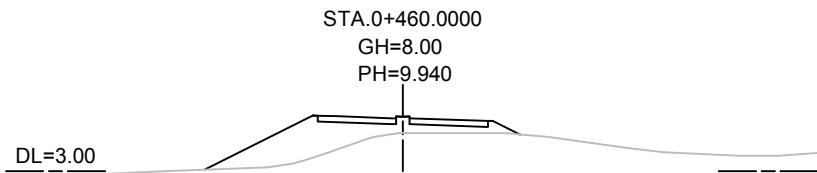
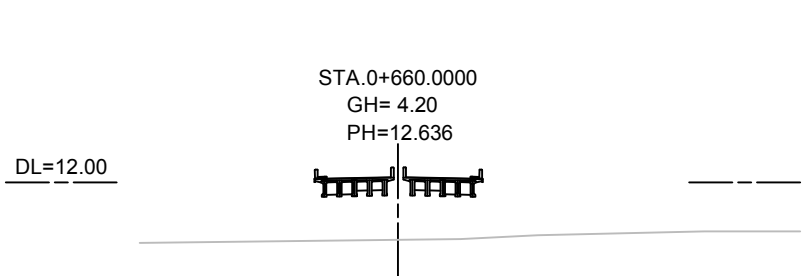
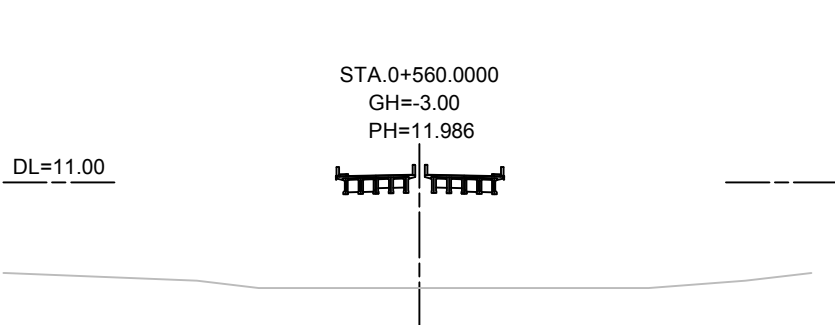
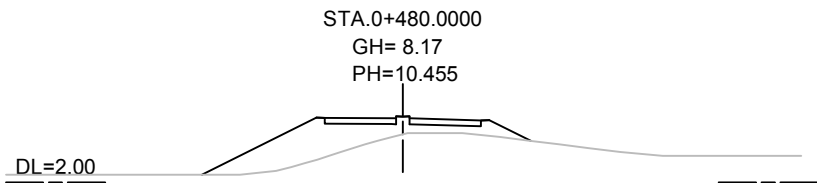
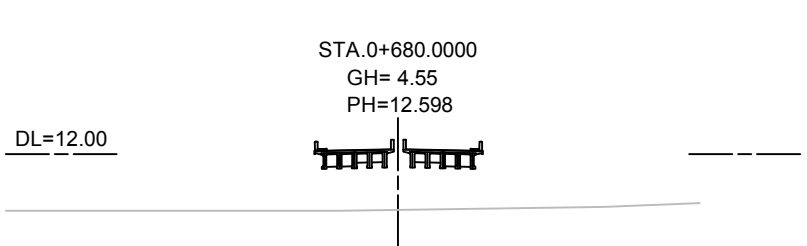
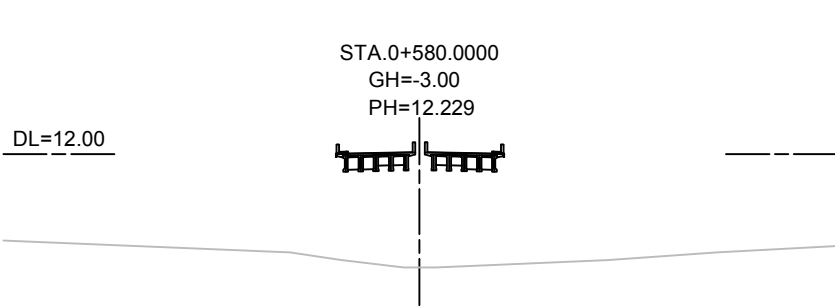
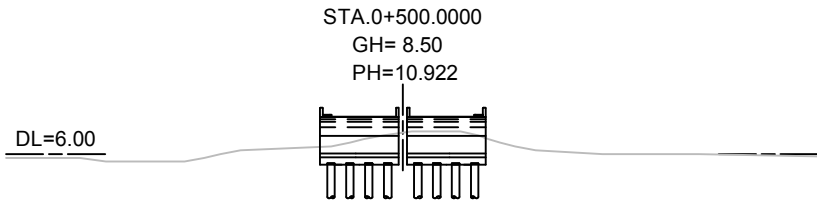
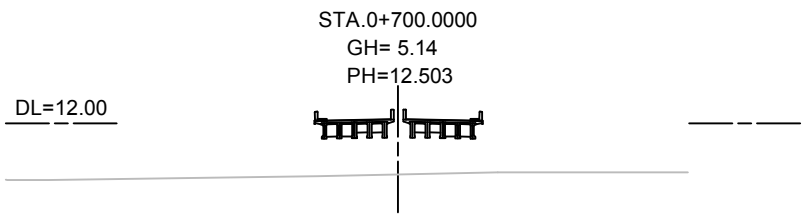
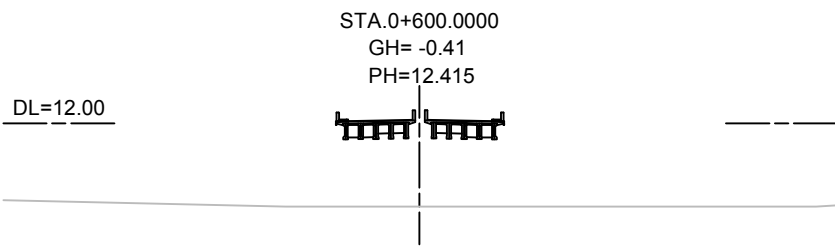
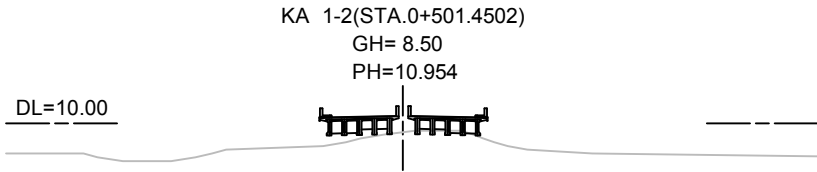
CROSS SECTION (1)

Scale 1:1000



CROSS SECTION (2)

Scale 1:1000



MINISTRY OF ROAD TRANSPORT AND BRIDGES (MRTB)
PEOPLE'S REPUBLIC OF BANGLADESH
ROADS & HIGHWAYS DEPARTMENT(RHD)



JAPAN INTERNATIONAL COOPERATION AGENCY



ORIENTAL CONSULTANTS GLOBAL CO., LTD.
PADECO CO.,LTD



No	REVISION	DATE

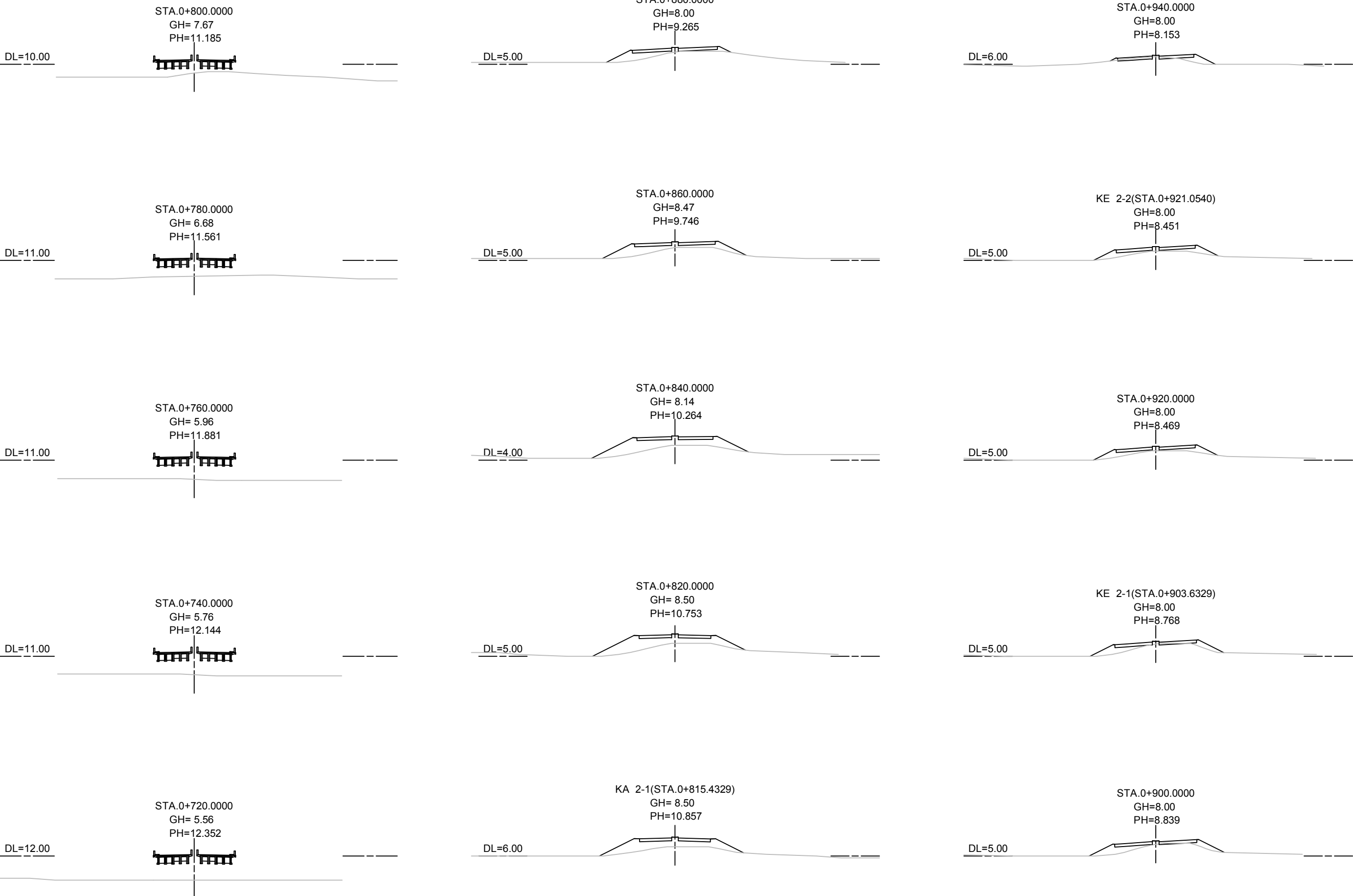
PREPARATORY SURVEY ON THE CROSS-BORDER
ROAD NETWORK IMPROVEMENT PROJECT (BANGLADESH)

Cross Section(2)
MATHAMUHURI BRIDGE (C26;N-1_328a)

DESIGNED BY:	
CHECKED BY:	
APPROVED BY:	
DWG. NO.	C26/CS-02

CROSS SECTION (3)

Scale 1:1000



MINISTRY OF ROAD TRANSPORT AND BRIDGES (MRTB)
PEOPLE'S REPUBLIC OF BANGLADESH
ROADS & HIGHWAYS DEPARTMENT(RHD)



JAPAN INTERNATIONAL COOPERATION AGENCY



ORIENTAL CONSULTANTS GLOBAL CO., LTD.
PADECO CO.,LTD



No	REVISION	DATE
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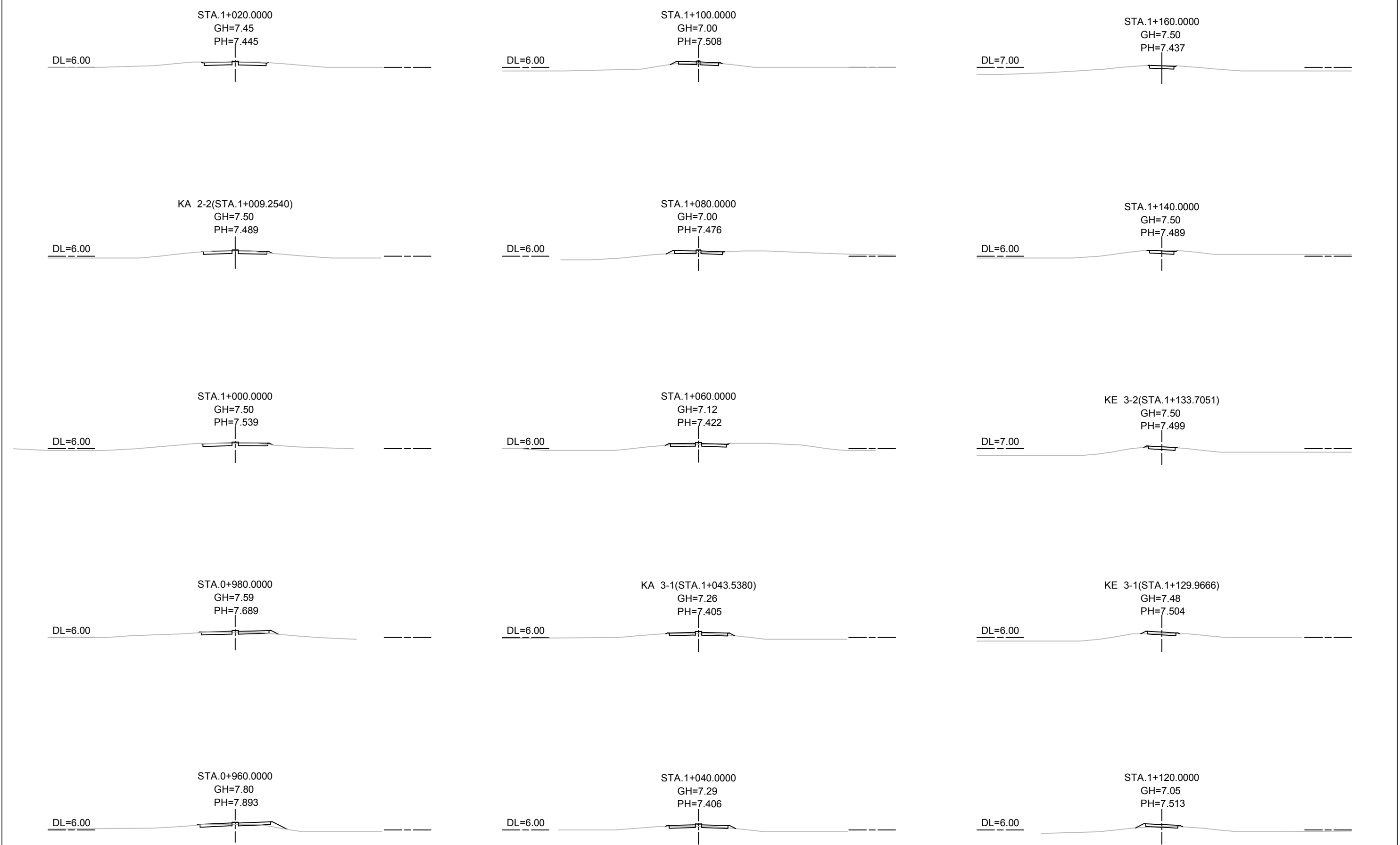
PREPARATORY SURVEY ON THE CROSS-BORDER
ROAD NETWORK IMPROVEMENT PROJECT (BANGLADESH)

Cross Section(3)
MATHAMUHURI BRIDGE (C26;N-1_328a)

DESIGNED BY:	
CHECKED BY:	
APPROVED BY:	
DWG. NO.	C26/CS-03

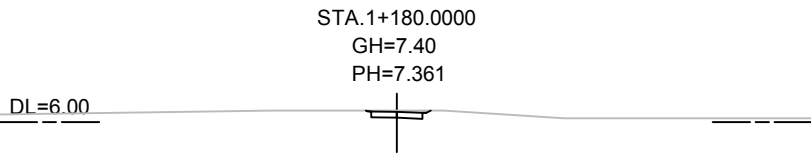
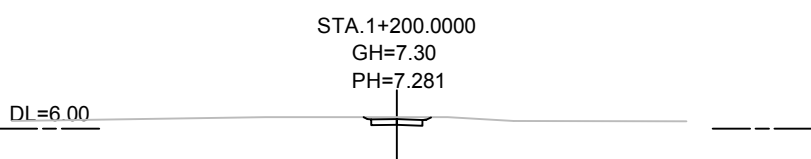
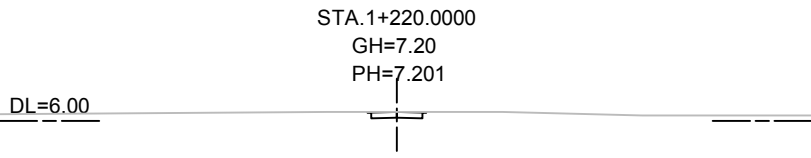
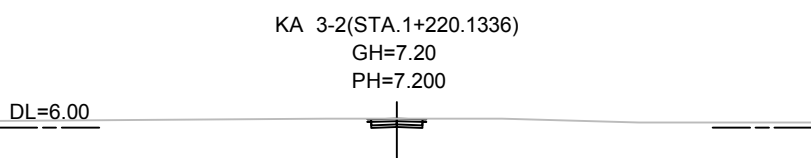
CROSS SECTION (4)

Scale 1:1000



CROSS SECTION (5)

Scale 1:1000



MINISTRY OF ROAD TRANSPORT AND BRIDGES (MRTB)
PEOPLE'S REPUBLIC OF BANGLADESH
ROADS & HIGHWAYS DEPARTMENT(RHD)

JAPAN INTERNATIONAL COOPERATION AGENCY

ORIENTAL CONSULTANTS GLOBAL CO., LTD.
PADECO CO.,LTD

PADECO CO.,LTD.

No	REVISION	DATE

PREPARATORY SURVEY ON THE CROSS-BORDER
ROAD NETWORK IMPROVEMENT PROJECT (BANGLADESH)

Cross Section(5)
MATHAMUHURI BRIDGE (C26;N-1_328a)

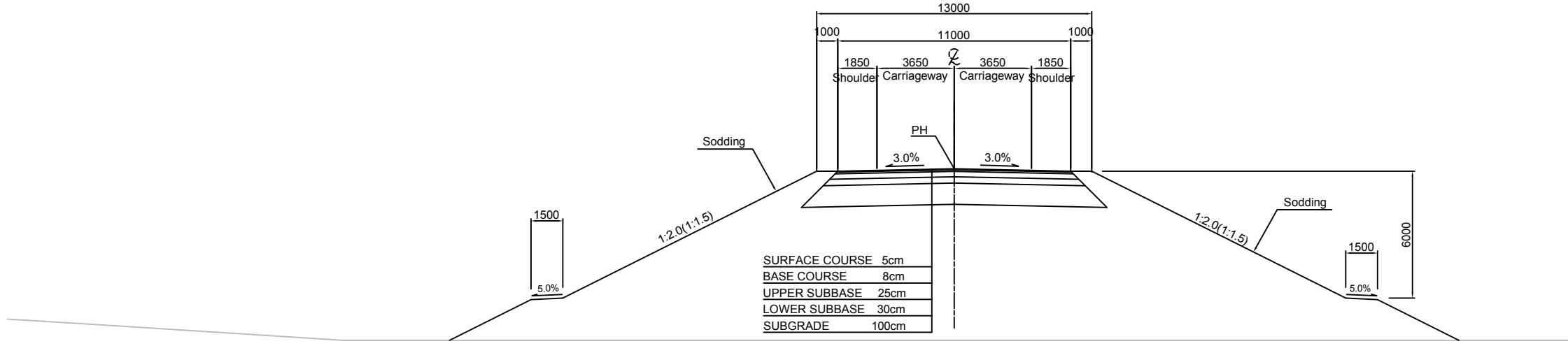
DESIGNED BY:	
CHECKED BY:	
APPROVED BY:	
DWG. NO.	C26/CS-05

E. Package B in Initial Stage (Target Project)

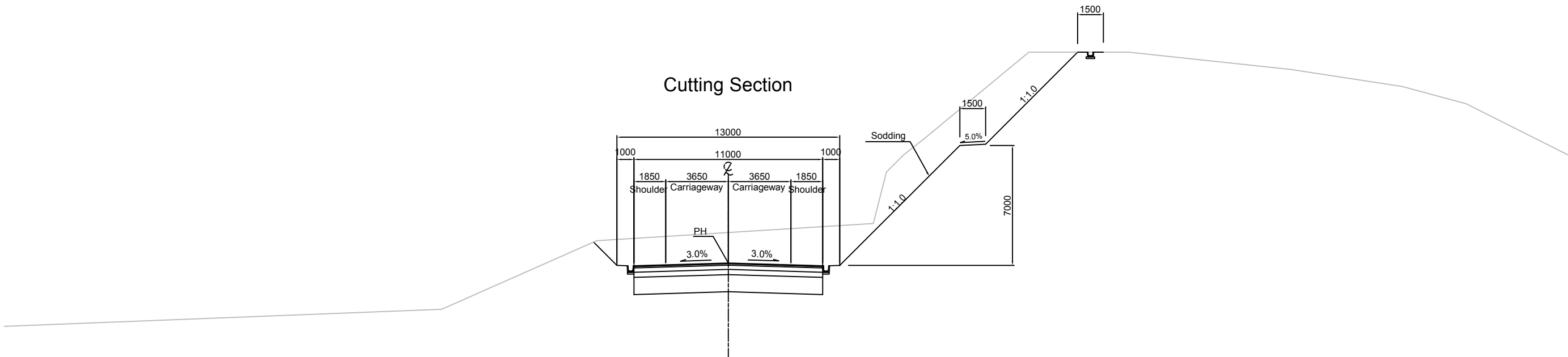
TYPICAL CROSS SECTION

Scale 1:200

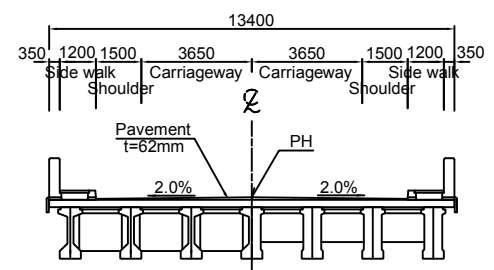
Embankment Section



Cutting Section

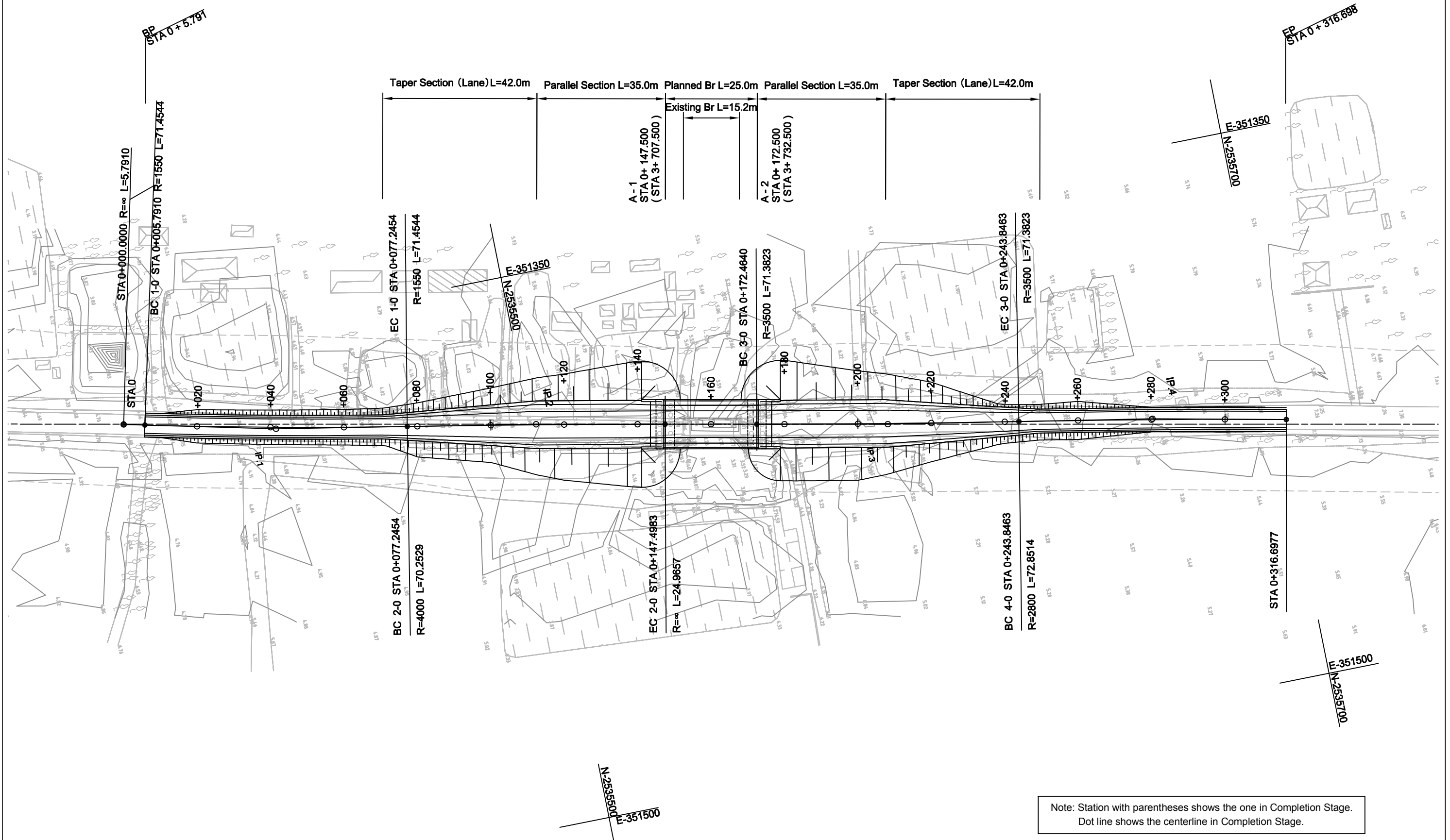


Bridge Section



Note: The embankment slope of 1:1.5 is applied at Hilly Area.

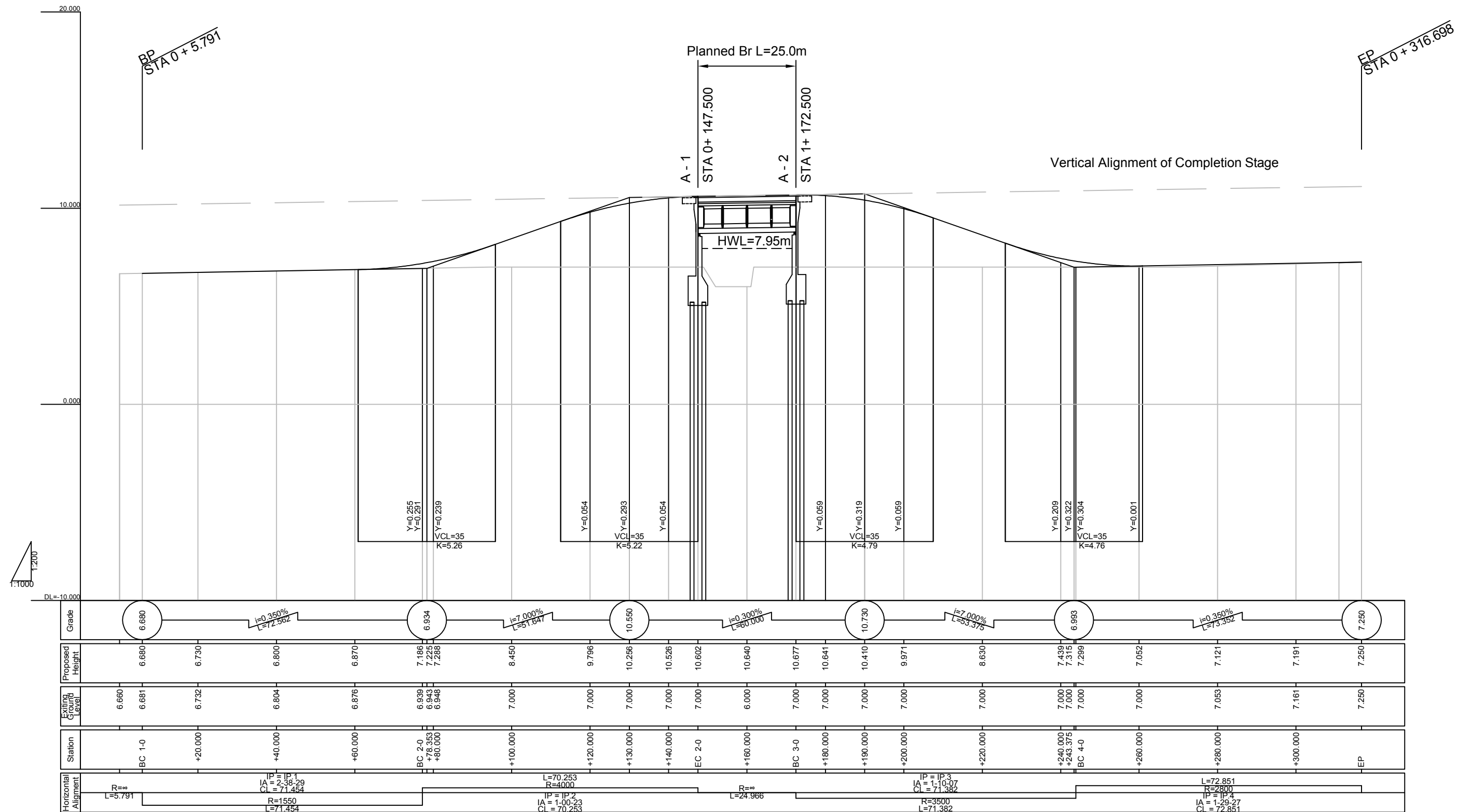
PLAN
Scale 1:1000



Note: Station with parentheses shows the one in Completion Stage.
Dot line shows the centerline in Completion Stage.

PROFILE

Scale H 1:1000
V 1:200



MINISTRY OF ROAD TRANSPORT AND BRIDGES (MRTB)
PEOPLE'S REPUBLIC OF BANGLADESH
ROADS & HIGHWAYS DEPARTMENT(RHD)



JAPAN INTERNATIONAL COOPERATION AGENCY

ORIENTAL CONSULTANTS GLOBAL CO., LTD.
PADECO CO.,LTD



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REVISION

DATE

PREPARATORY SURVEY ON THE CROSS-BORDER
ROAD NETWORK IMPROVEMENT PROJECT (BANGLADESH)

Profile
Telipool Bridge(B2;R-151_4a)

DESIGNED BY:

CHECKED BY:

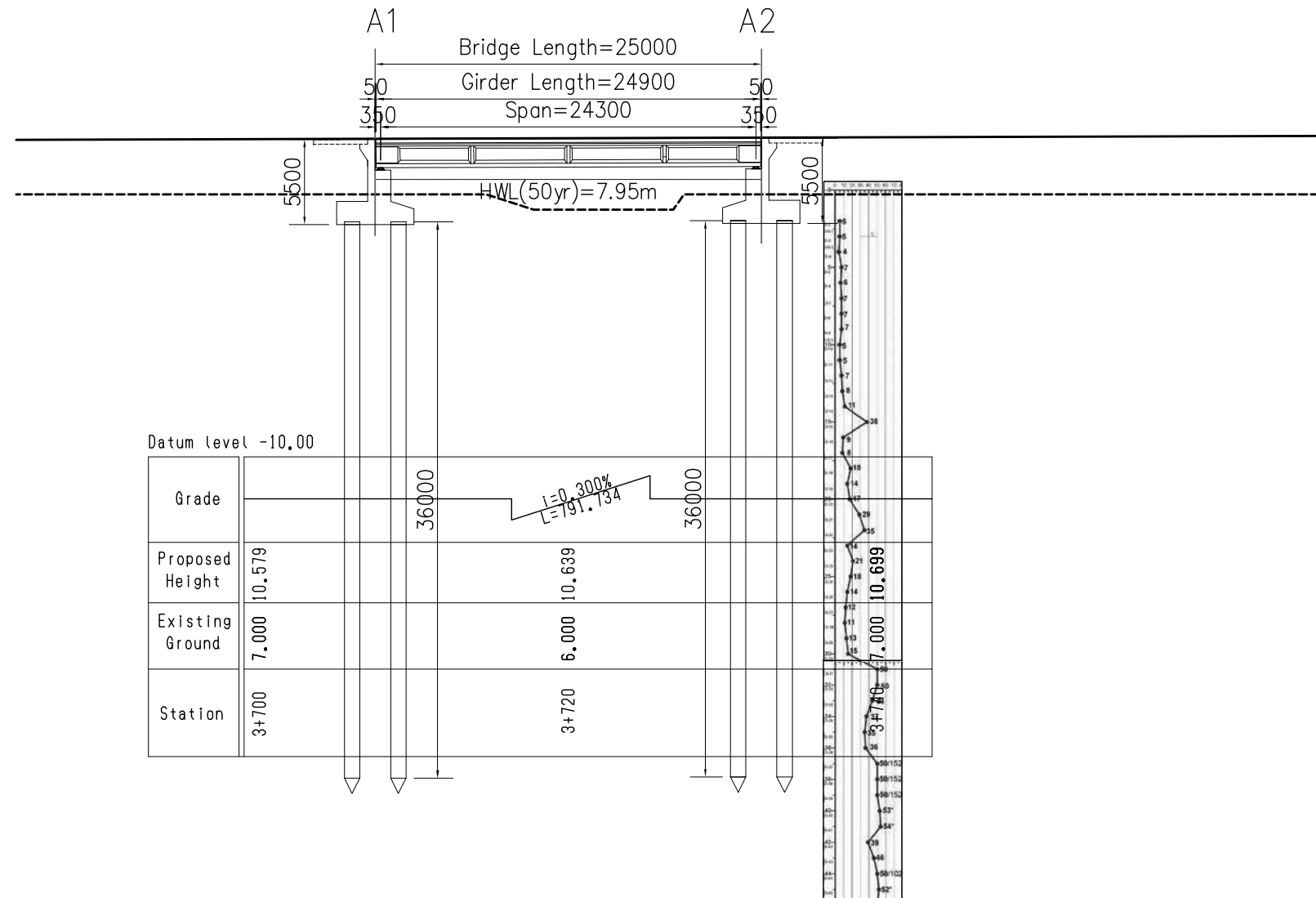
APPROVED BY:

DWG. NO.

B2/PR-01

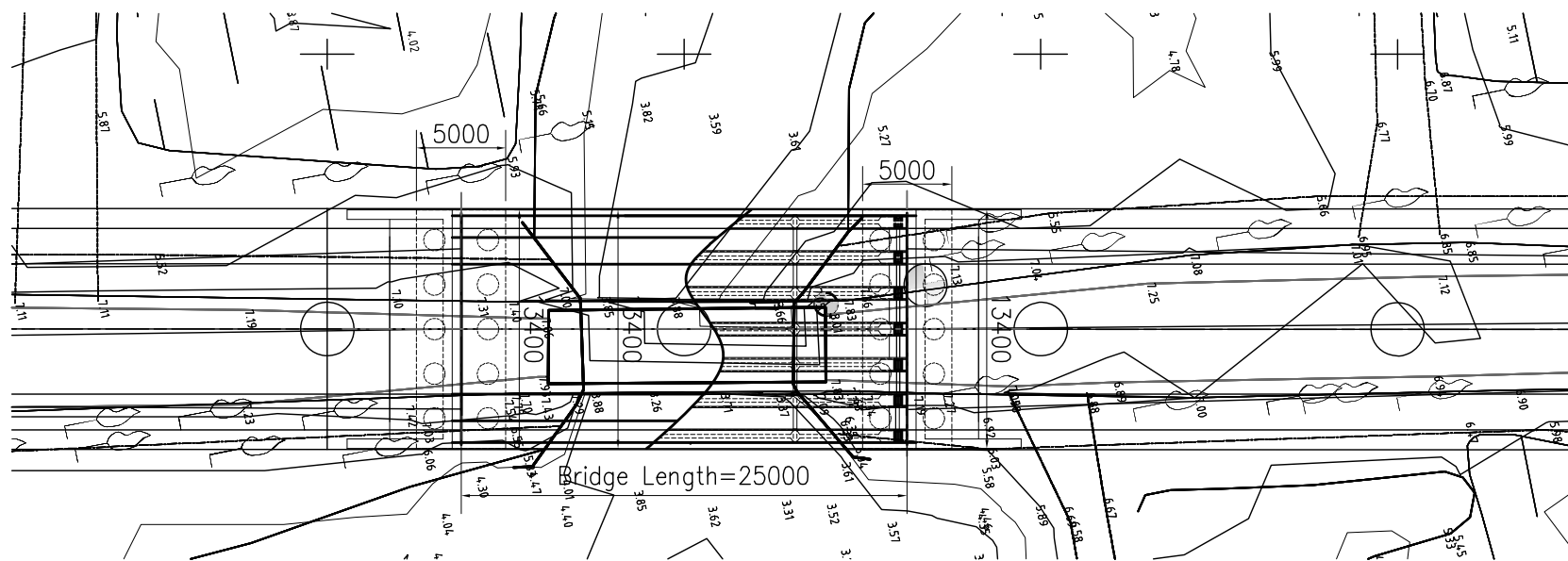
PROFILE

SCALE 1:400



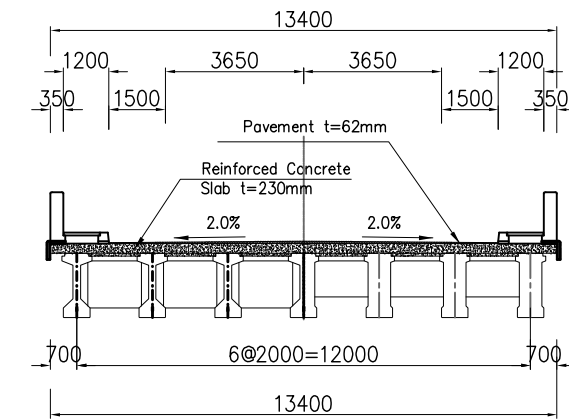
PLAN

SCALE 1:400



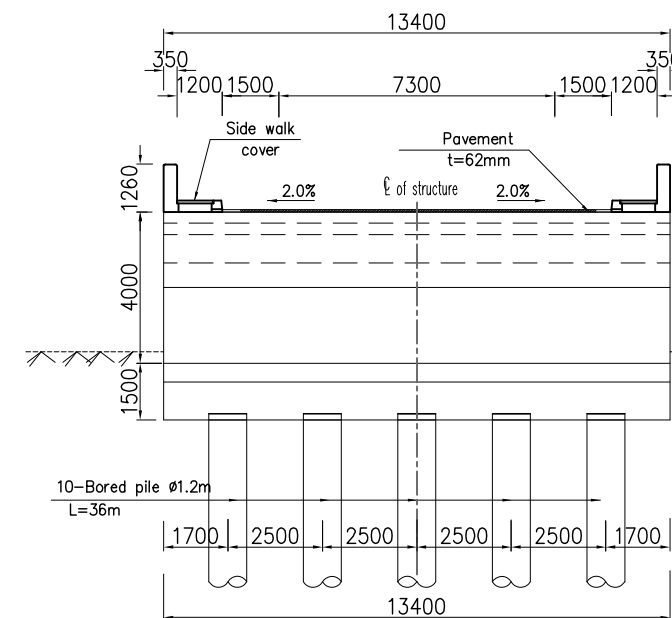
CROSS SECTION

SCALE 1:200



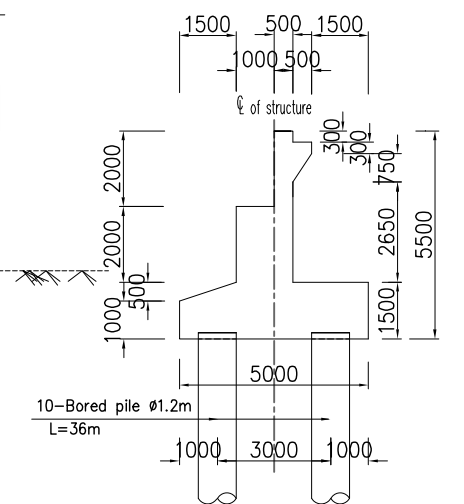
FRONT VIEW OF ABUTMENT

SCALE 1:200



SIDE VIEW OF ABUTMENT

SCALE 1:200



MINISTRY OF ROAD TRANSPORT AND BRIDGES (MRTB)
PEOPLE'S REPUBLIC OF BANGLADESH
ROADS & HIGHWAYS DEPARTMENT (RHD)



JAPAN INTERNATIONAL COOPERATION AGENCY



ORIENTAL CONSULTANTS GLOBAL CO., LTD.
PADECO CO., LTD



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REVISION

DATE

PREPARATORY SURVEY ON THE CROSS-BORDER
ROAD NETWORK IMPROVEMENT PROJECT (BANGLADESH)

GENERAL VIEW OF TELIPOOL BRIDGE

DESIGNED BY:

CHECKED BY:

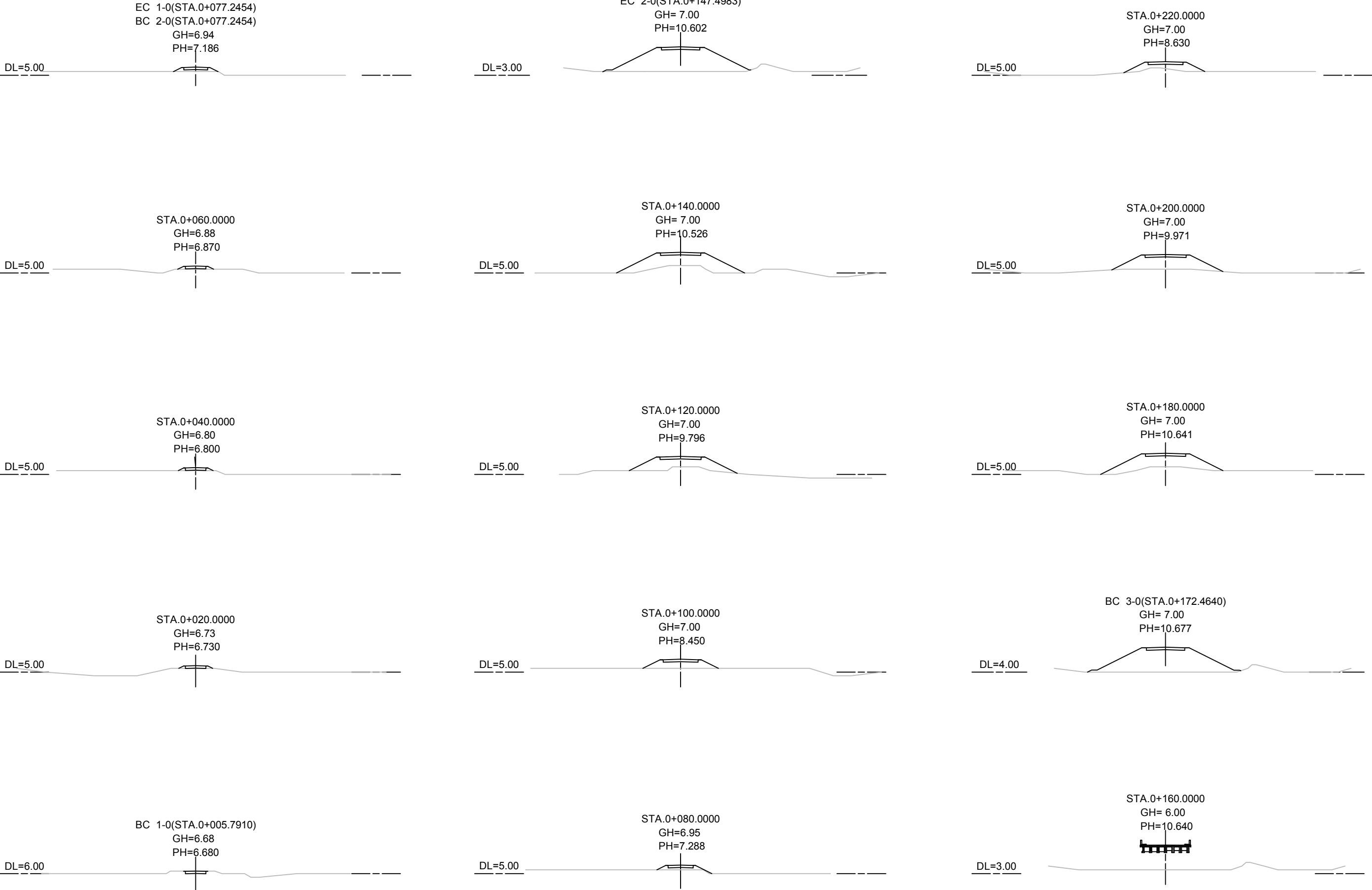
APPROVED BY:

DWG. NO.

B2/GV-01

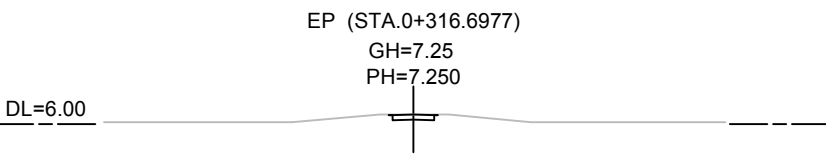
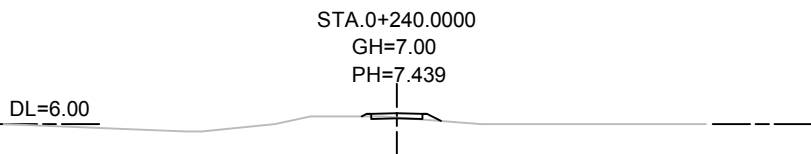
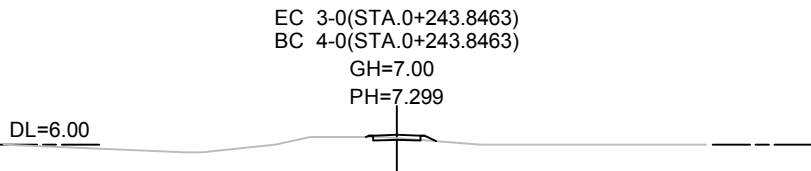
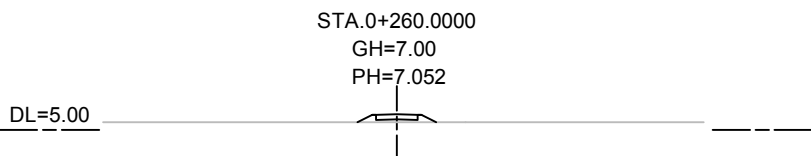
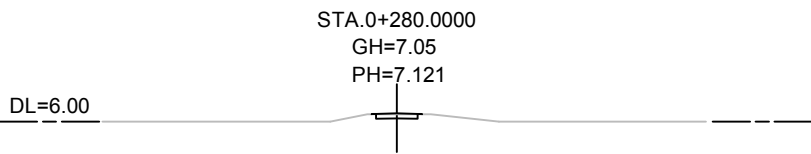
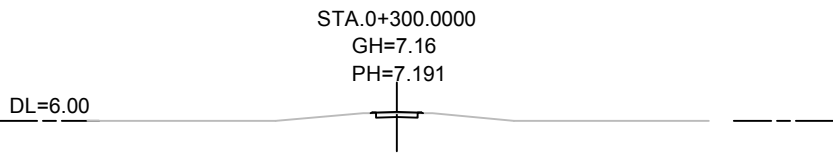
CROSS SECTION(1)

Scale 1:1000



CROSS SECTION(2)

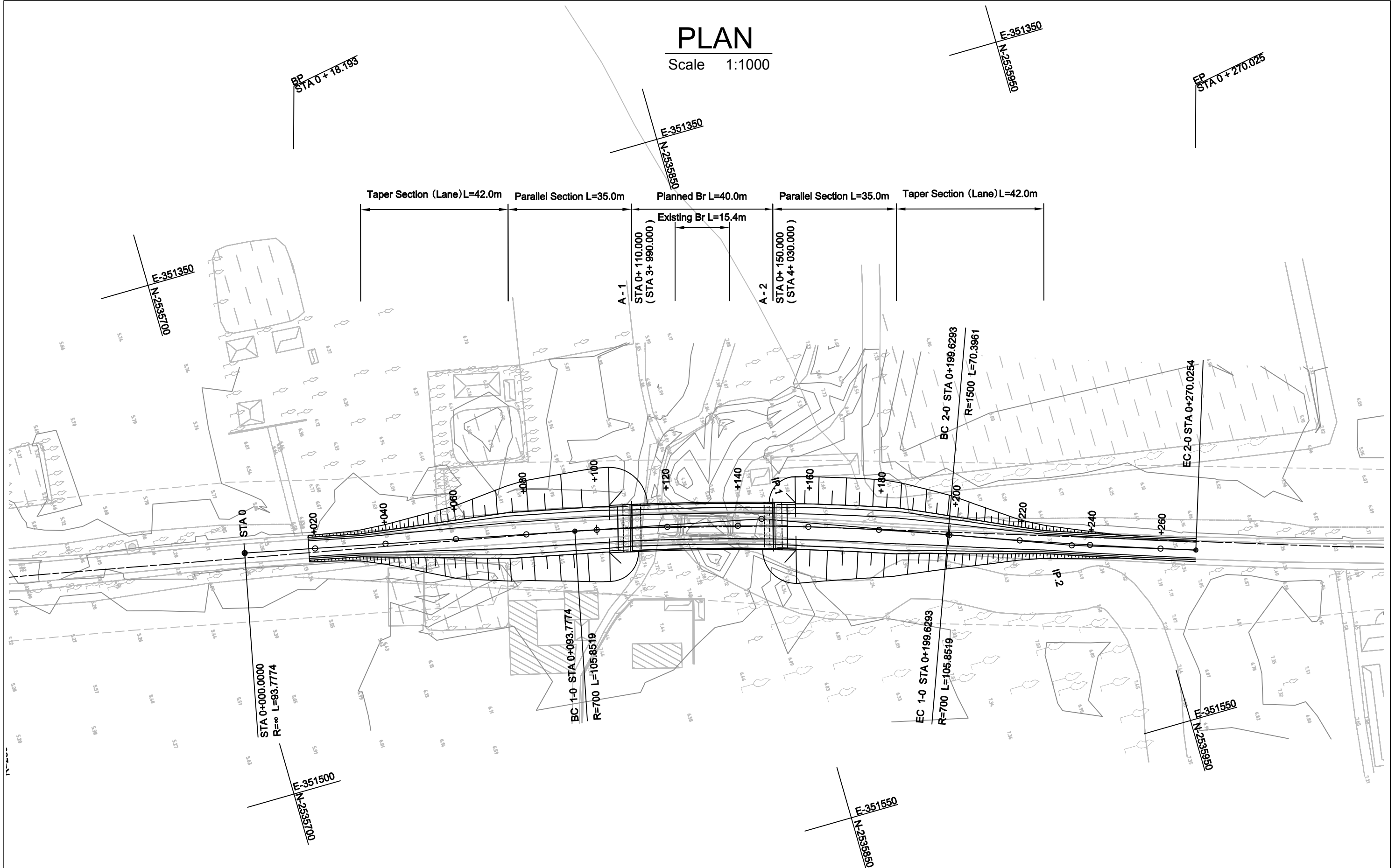
Scale 1:1000



 MINISTRY OF ROAD TRANSPORT AND BRIDGES (MRTB) PEOPLE'S REPUBLIC OF BANGLADESH ROADS & HIGHWAYS DEPARTMENT(RHD)	 JAPAN INTERNATIONAL COOPERATION AGENCY				PREPARATORY SURVEY ON THE CROSS-BORDER ROAD NETWORK IMPROVEMENT PROJECT (BANGLADESH)	DESIGNED BY:	
						CHECKED BY:	
						APPROVED BY:	
						DWG. NO.	B2/CS-02
 ORIENTAL CONSULTANTS GLOBAL CO., LTD. PADECO CO.,LTD	 PADECO PADECO CO.,LTD	No	REVISION	DATE	Cross Section(2) Telipool Bridge(B2; R-151_4a)		

PLAN

Scale 1:1000



Note: Station with parentheses shows the one in Completion Stage.
Dot line shows the centerline in Completion Stage.



MINISTRY OF ROAD TRANSPORT AND BRIDGES (MRTB)
PEOPLE'S REPUBLIC OF BANGLADESH
ROADS & HIGHWAYS DEPARTMENT(RHD)



JAPAN INTERNATIONAL COOPERATION AGENCY



ORIENTAL CONSULTANTS GLOBAL CO., LTD.
PADECO CO.,LTD



No	REVISION	DATE

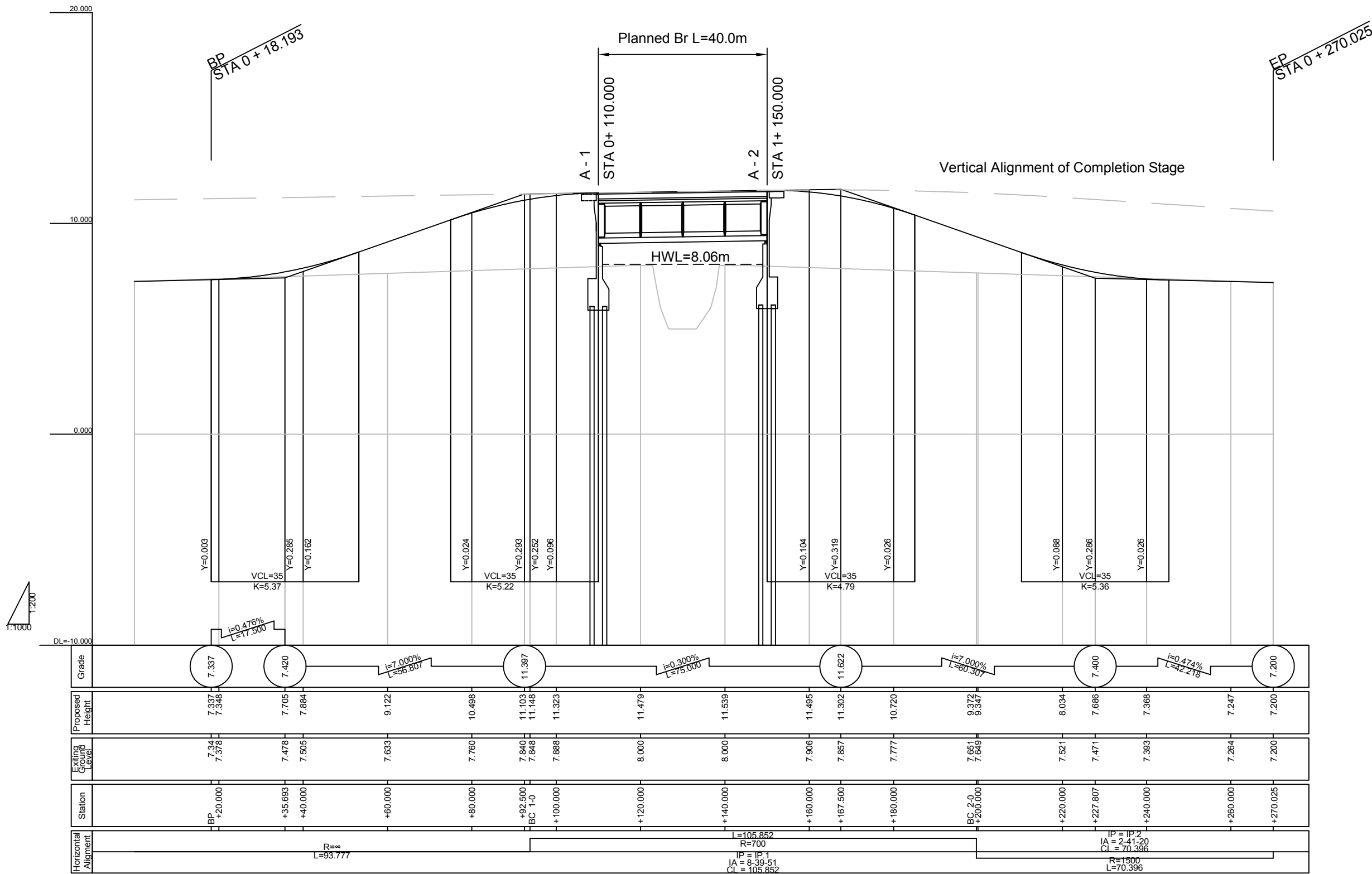
PREPARATORY SURVEY ON THE CROSS-BORDER
ROAD NETWORK IMPROVEMENT PROJECT (BANGLADESH)

Plan
Lakshmi Chara Bridge(B3; R-151_4c)

DESIGNED BY:	
CHECKED BY:	
APPROVED BY:	
DWG. NO.	B3/PL-01

PROFILE

Scale H 1:1000
V 1:200



MINISTRY OF ROAD TRANSPORT AND BRIDGES (MRTB)
PEOPLE'S REPUBLIC OF BANGLADESH
ROADS & HIGHWAYS DEPARTMENT(RHD)



JAPAN INTERNATIONAL COOPERATION AGENCY



ORIENTAL CONSULTANTS GLOBAL CO., LTD.
PADECO CO.,LTD

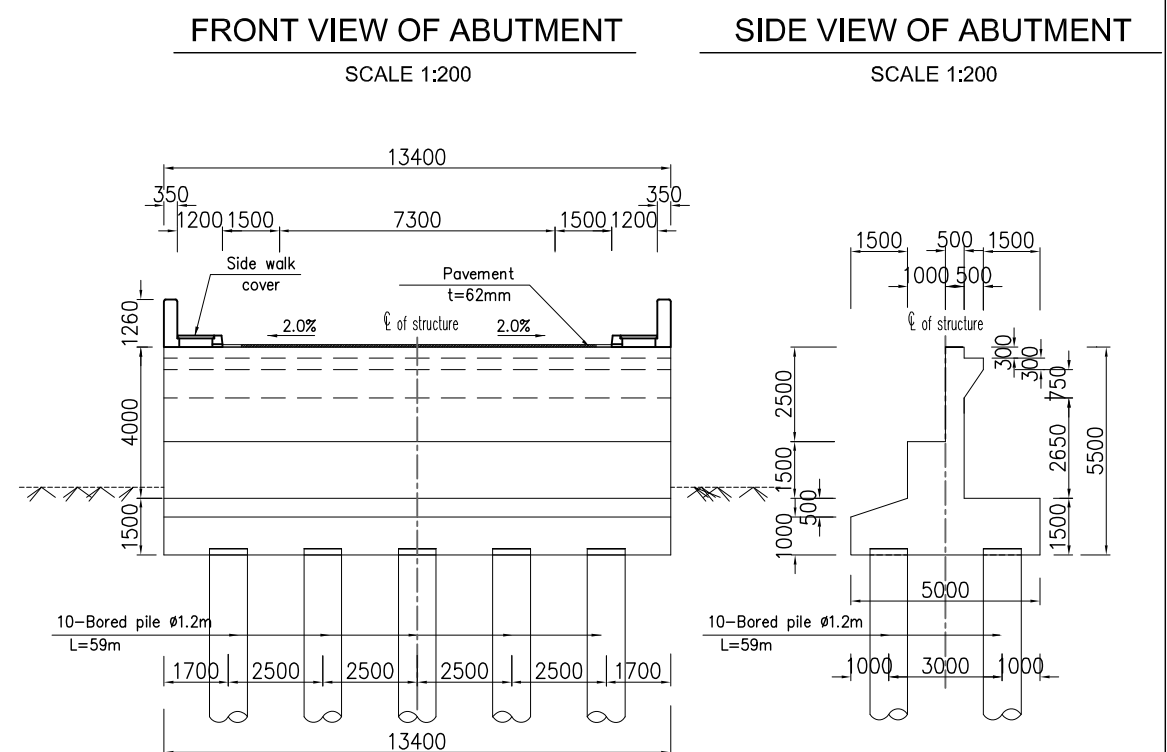
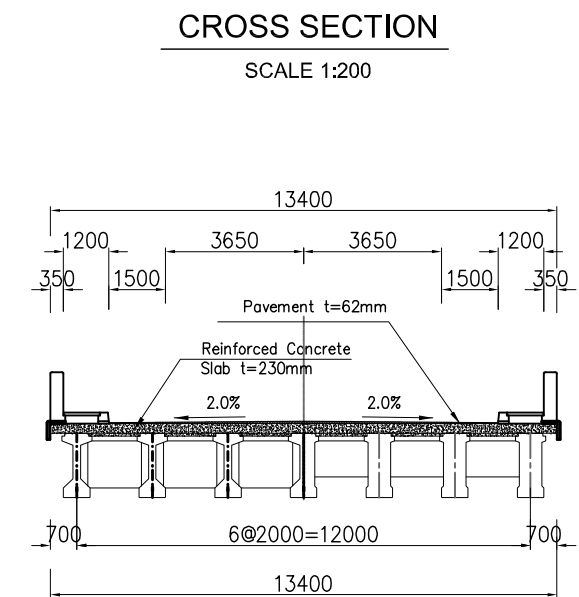
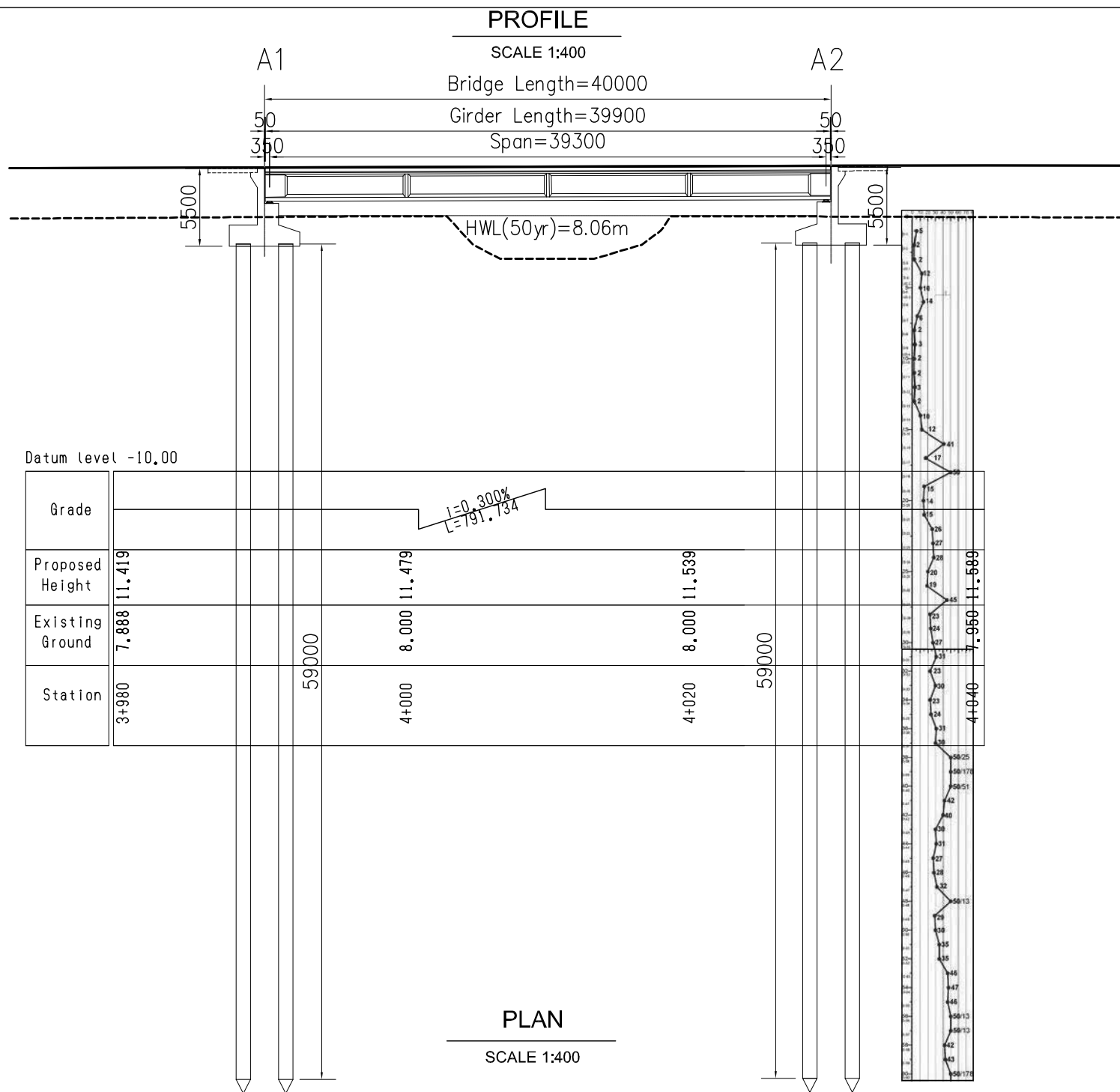


No	REVISION	DATE
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PREPARATORY SURVEY ON THE CROSS-BORDER
ROAD NETWORK IMPROVEMENT PROJECT (BANGLADESH)

Profile
Lakshmi Chara Bridge(B3; R-151_4c)

DESIGNED BY:	
CHECKED BY:	
APPROVED BY:	
DWG. NO.	B3/PR-01



MINISTRY OF ROAD TRANSPORT AND BRIDGES (MRTB)
PEOPLE'S REPUBLIC OF BANGLADESH
ROADS & HIGHWAYS DEPARTMENT(RHD)



JAPAN INTERNATIONAL COOPERATION AGENCY



ORIENTAL CONSULTANTS GLOBAL CO., LTD.
PADECO CO.,LTD



No	REVISION	DATE

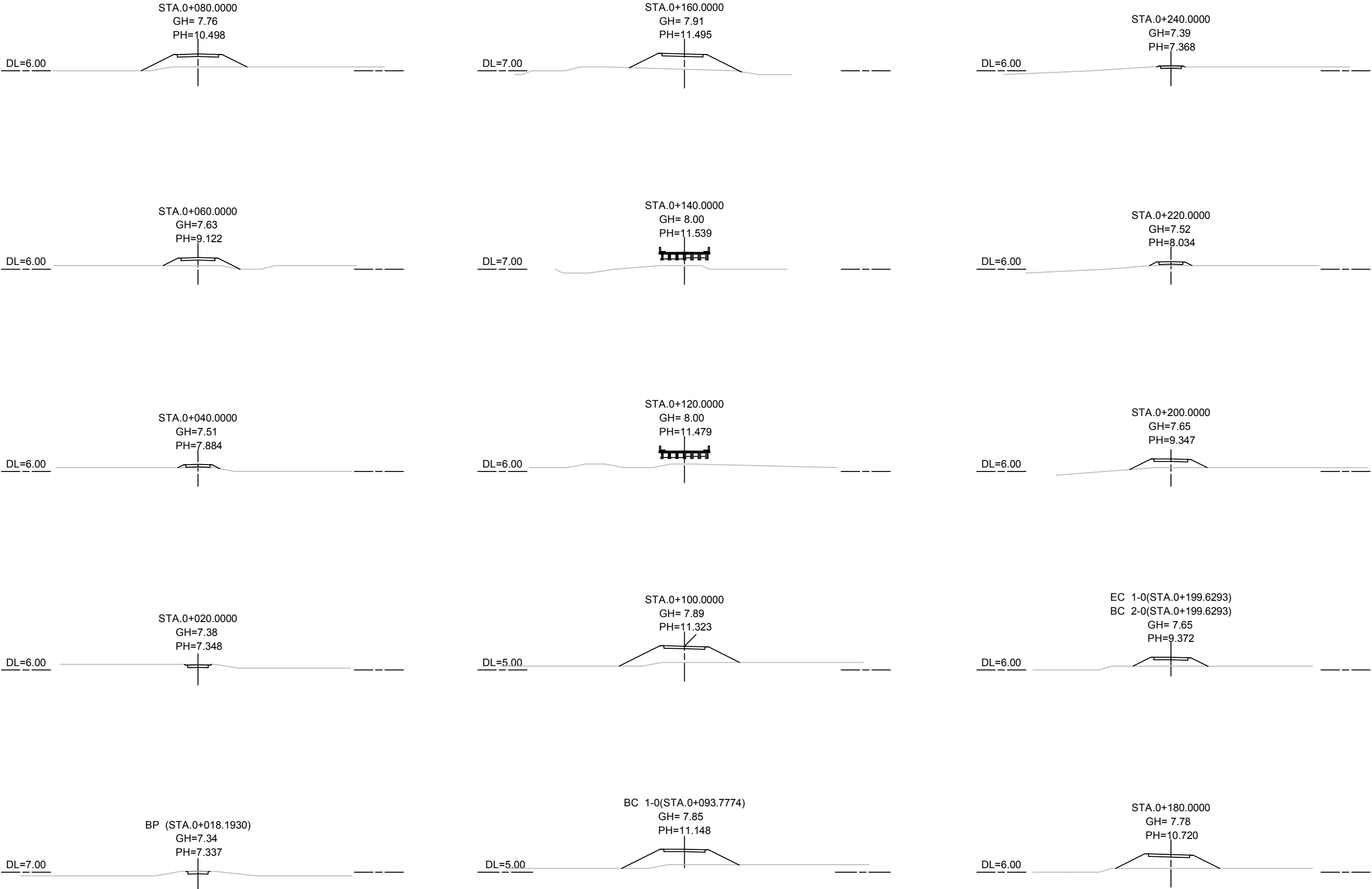
PREPARATORY SURVEY ON THE CROSS-BORDER
ROAD NETWORK IMPROVEMENT PROJECT (BANGLADESH)

GENERAL VIEW OF LAKSHMI CHARA BRIDGE

DESIGNED BY:	
CHECKED BY:	
APPROVED BY:	
DWG. NO.	B3/GV-01

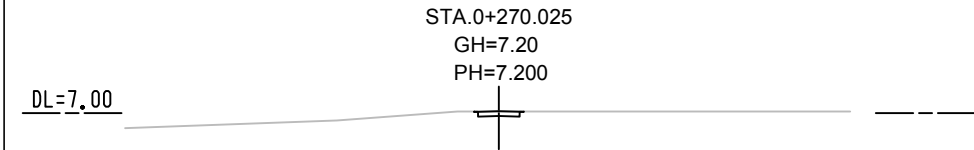
CROSS SECTION(1)

Scale 1:1000



CROSS SECTION(2)

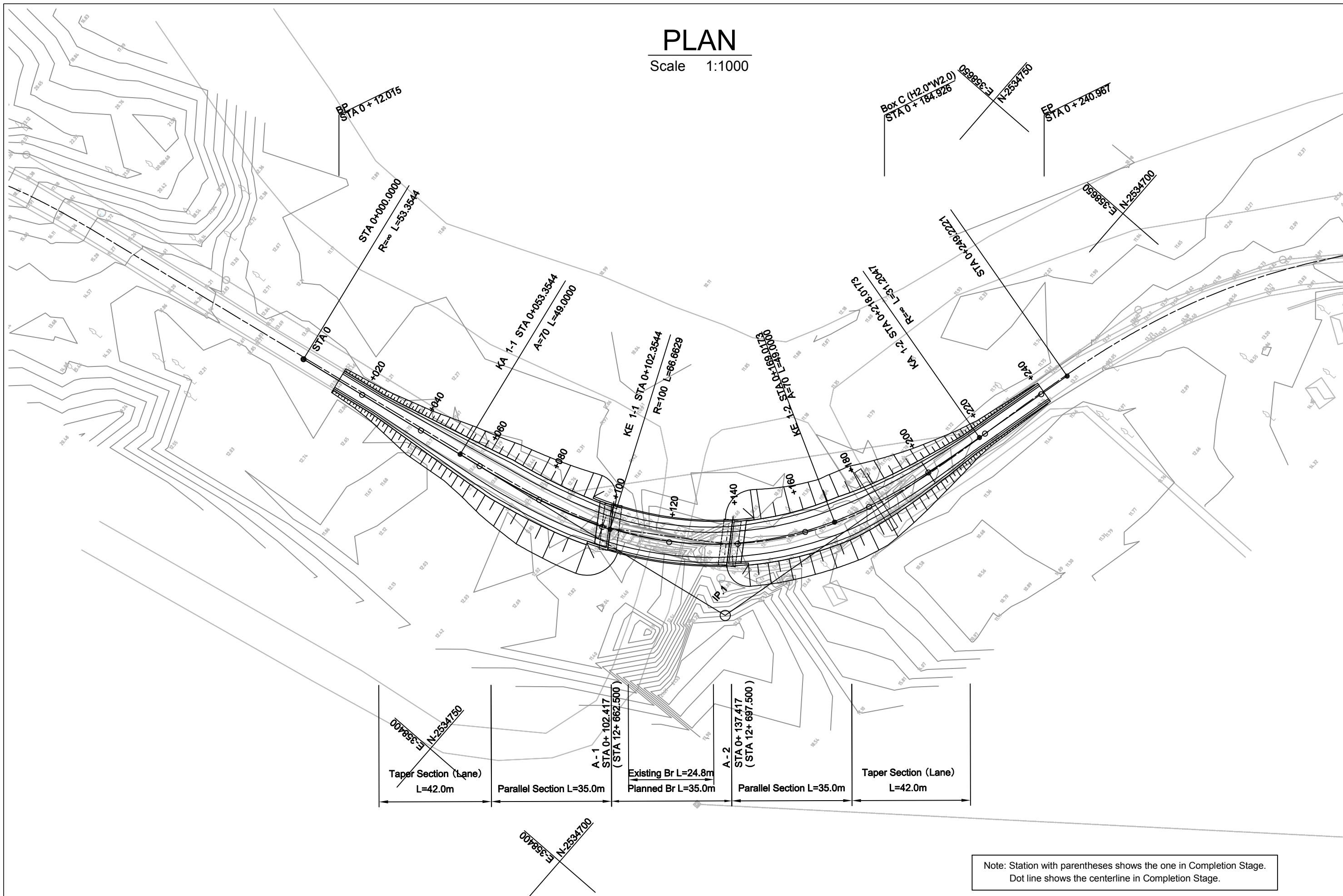
Scale 1:1000



 MINISTRY OF ROAD TRANSPORT AND BRIDGES (MRTB) PEOPLE'S REPUBLIC OF BANGLADESH ROADS & HIGHWAYS DEPARTMENT(RHD)	 JAPAN INTERNATIONAL COOPERATION AGENCY				PREPARATORY SURVEY ON THE CROSS-BORDER ROAD NETWORK IMPROVEMENT PROJECT (BANGLADESH)	DESIGNED BY:	
						CHECKED BY:	
						APPROVED BY:	
		 ORIENTAL CONSULTANTS GLOBAL CO., LTD. PADECO CO.,LTD	 PADECO CO.,LTD	No	REVISION	DATE	Cross Section(2) Lakshmi Chara Bridge(B3; R-151_4c)

PLAN

Scale 1:1000



Note: Station with parentheses shows the one in Completion Stage.
Dot line shows the centerline in Completion Stage.



MINISTRY OF ROAD TRANSPORT AND BRIDGES (MRTB)
PEOPLE'S REPUBLIC OF BANGLADESH
ROADS & HIGHWAYS DEPARTMENT(RHD)



JAPAN INTERNATIONAL COOPERATION AGENCY



ORIENTAL CONSULTANTS GLOBAL CO., LTD.
PADECO CO.,LTD



No	REVISION	DATE

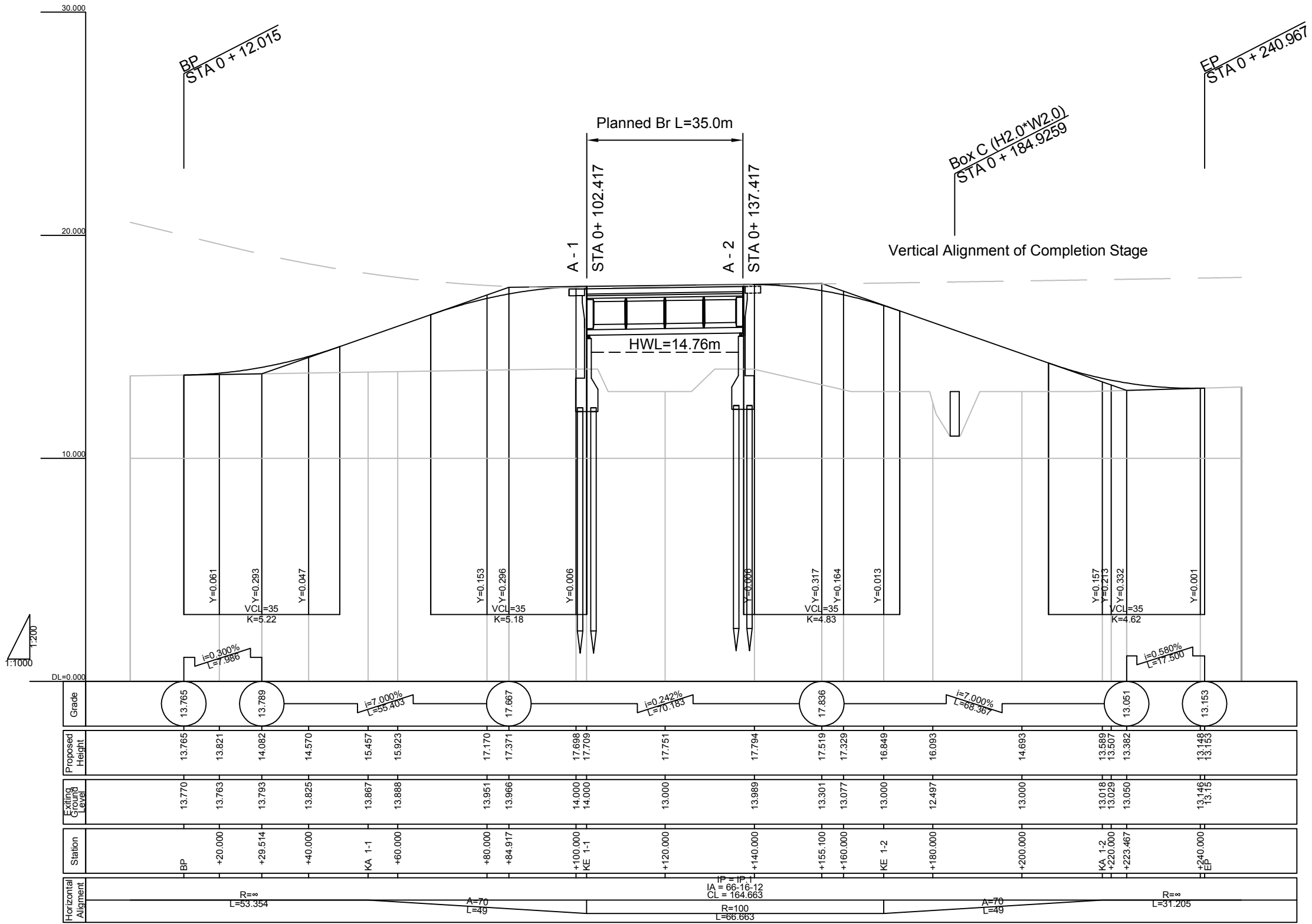
PREPARATORY SURVEY ON THE CROSS-BORDER
ROAD NETWORK IMPROVEMENT PROJECT (BANGLADESH)

Plan
Kalapani Bridge-2(B9; R-151_14a)

DESIGNED BY:	CHECKED BY:	APPROVED BY:	DWG. NO.	B9/PL-01

PROFILE

Scale H 1:1000
V 1:200



MINISTRY OF ROAD TRANSPORT AND BRIDGES (MRTB)
PEOPLE'S REPUBLIC OF BANGLADESH
ROADS & HIGHWAYS DEPARTMENT(RHD)



JAPAN INTERNATIONAL COOPERATION AGENCY



ORIENTAL CONSULTANTS GLOBAL CO., LTD.
PADECO CO.,LTD



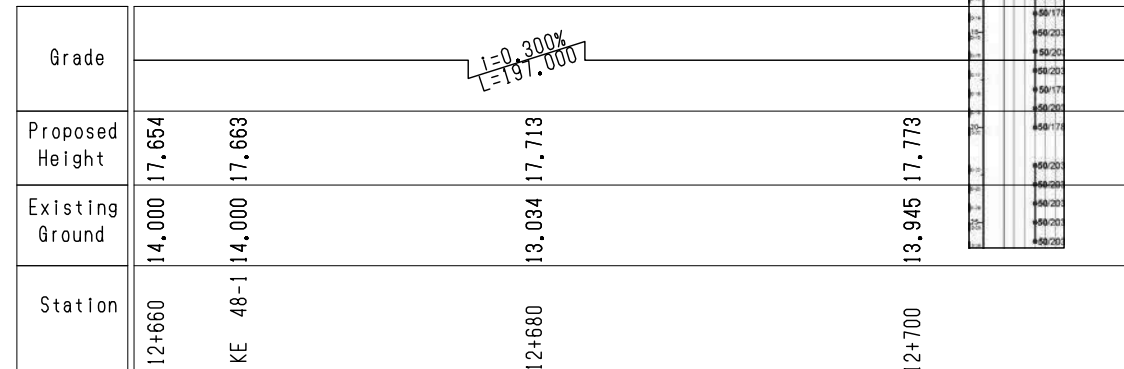
No	REVISION	DATE
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PREPARATORY SURVEY ON THE CROSS-BORDER
ROAD NETWORK IMPROVEMENT PROJECT (BANGLADESH)

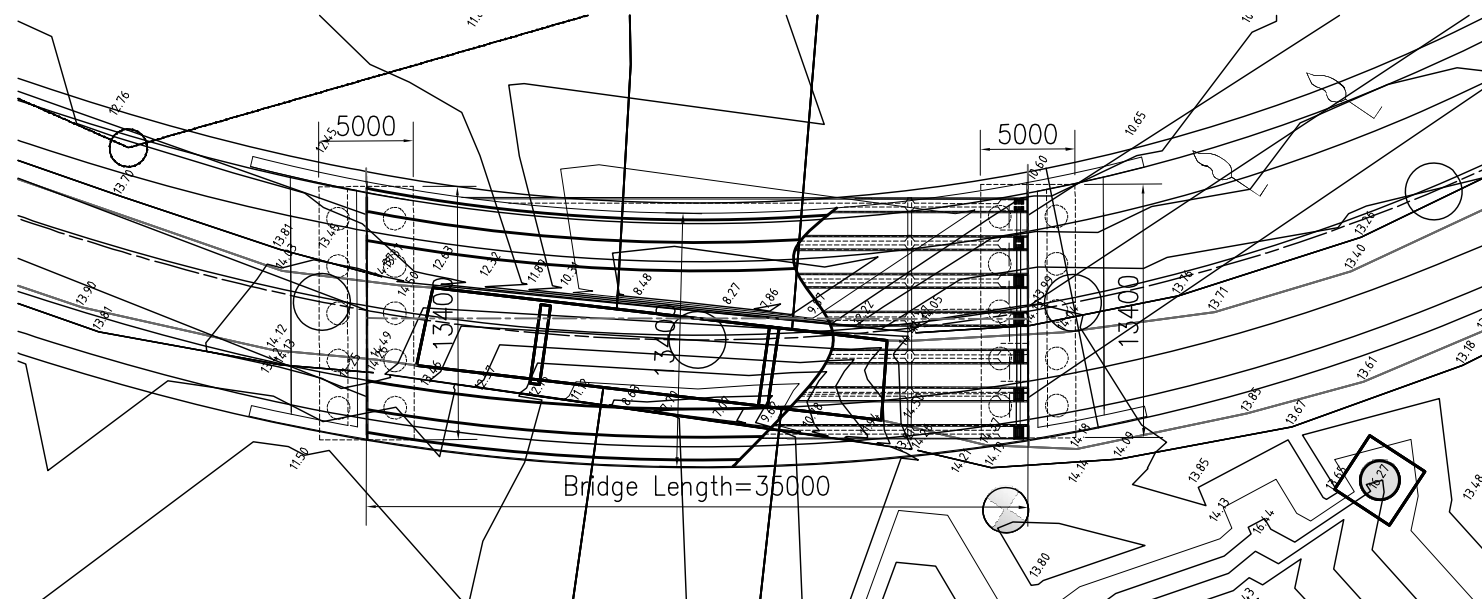
Profile
Kalapani Bridge-2(B9; R-151_14a)

DESIGNED BY:	
CHECKED BY:	
APPROVED BY:	
DWG. NO.	B9/PR-01

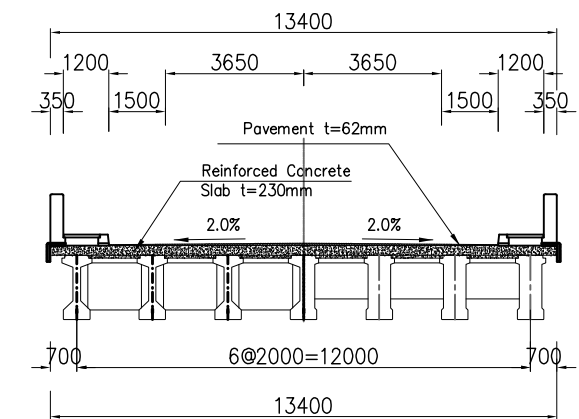
SCALE 1:400



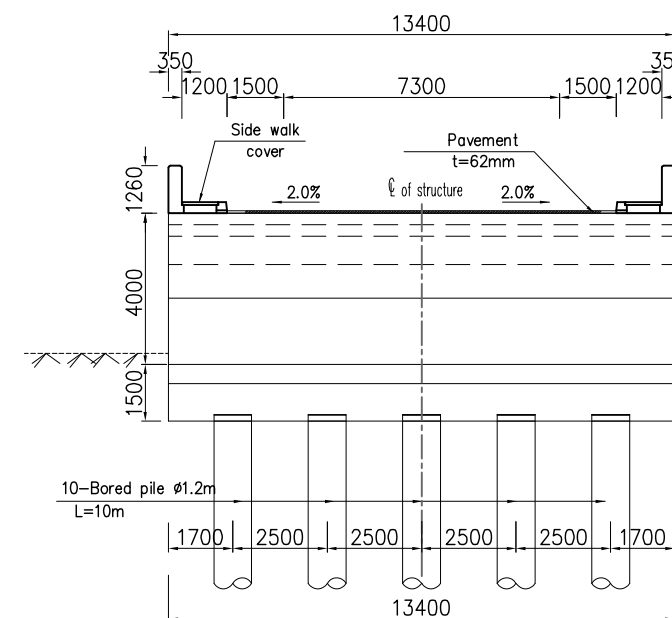
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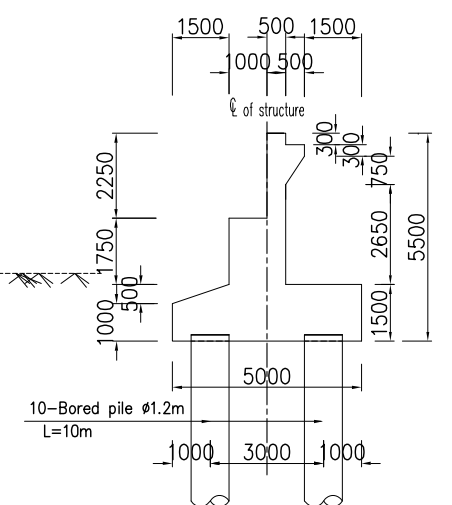
SCALE 1:200



SCALE 1:200



SCALE 1:200



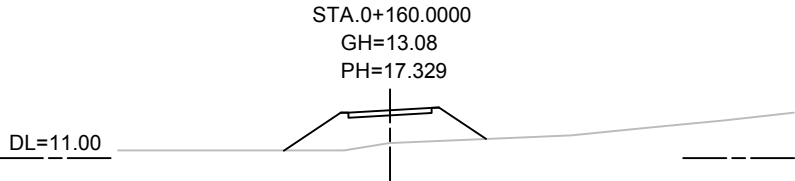
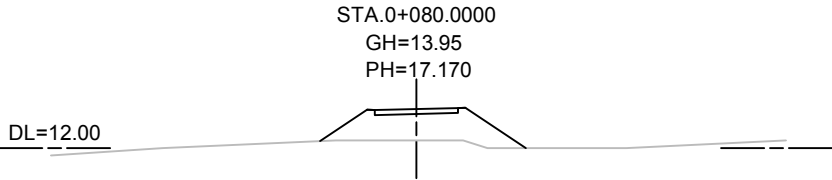
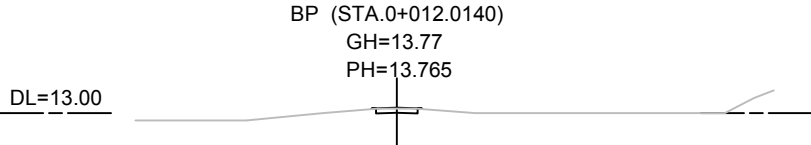
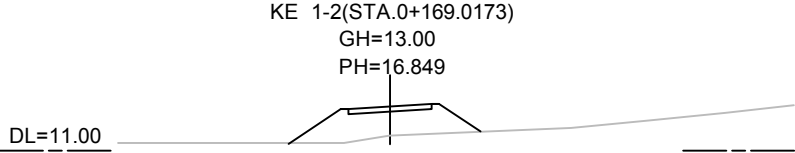
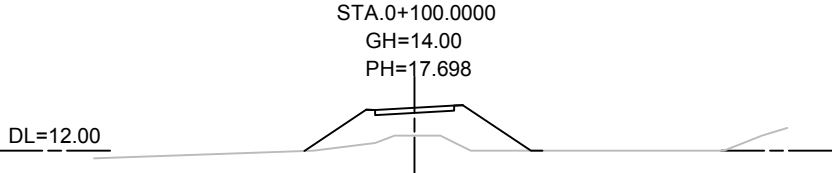
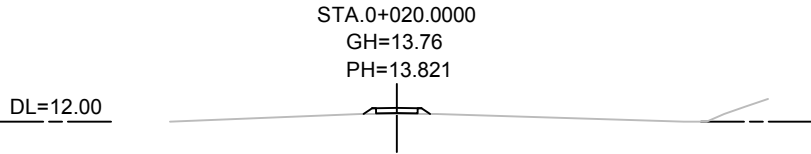
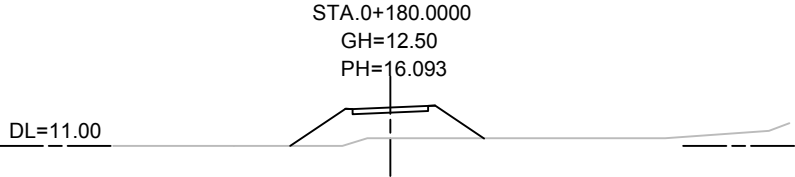
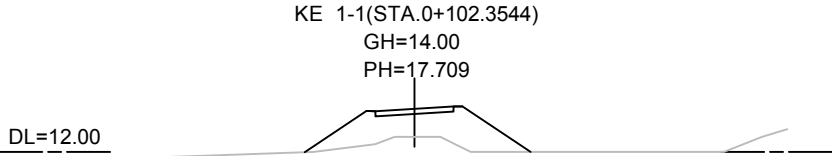
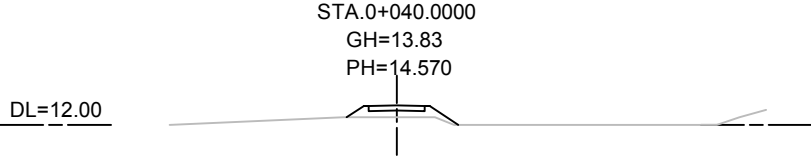
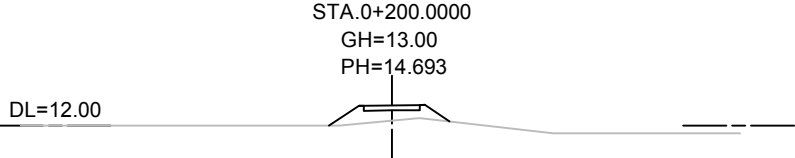
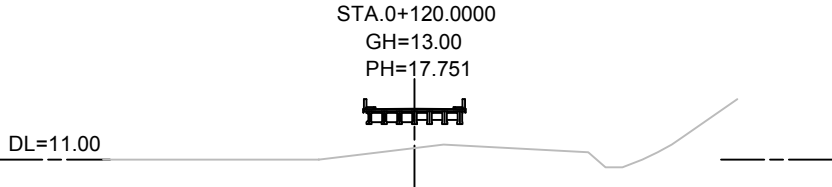
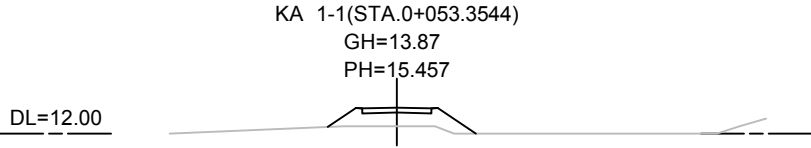
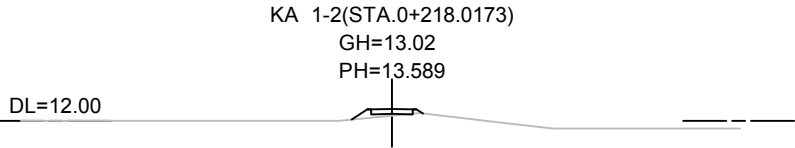
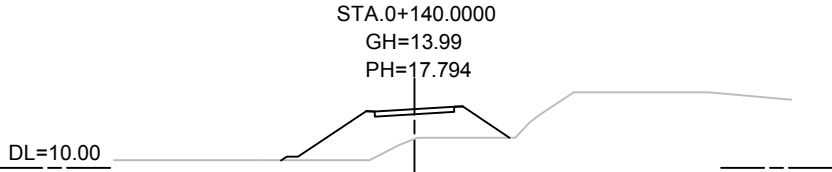
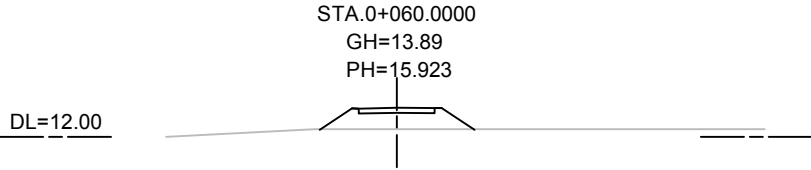
No	REVISION	DATE

GENERAL VIEW OF KALAPANI BRIDGE

DESIGNED BY:	
CHECKED BY:	
APPROVED BY:	
DWG. NO.	B9/GV-01

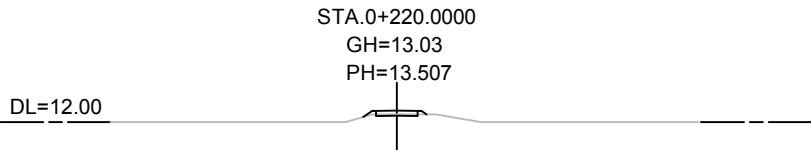
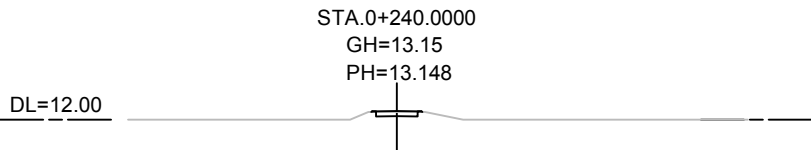
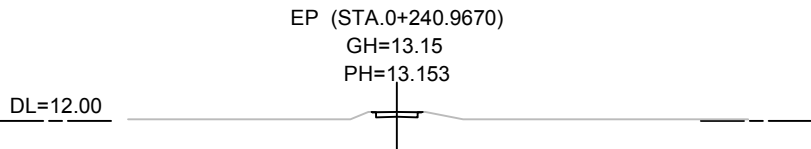
CROSS SECTION(1)

Scale 1:1000



CROSS SECTION(2)

Scale 1:1000



 MINISTRY OF ROAD TRANSPORT AND BRIDGES (MRTB) PEOPLE'S REPUBLIC OF BANGLADESH ROADS & HIGHWAYS DEPARTMENT(RHD)	 JAPAN INTERNATIONAL COOPERATION AGENCY				PREPARATORY SURVEY ON THE CROSS-BORDER ROAD NETWORK IMPROVEMENT PROJECT (BANGLADESH)	DESIGNED BY:	
						CHECKED BY:	
						APPROVED BY:	
						DWG. NO.	B9/CS-02
 ORIENTAL CONSULTANTS GLOBAL CO., LTD. PADECO CO.,LTD	 PADECO CO.,LTD.	No	REVISION	DATE	Cross Section(2) Kalapani Bridge-2(B9; R-151_14a)		

PLAN

Scale 1:1000

BP
STA 0 + 18.560

E-369400
N-2333750

Taper Section (Lane) L=42.0m Parallel Section L=35.0m

Planned Br L=55.0m

Parallel Section L=35.0m Taper Section (Lane) L=42.0m

Existing Br L=36.8m

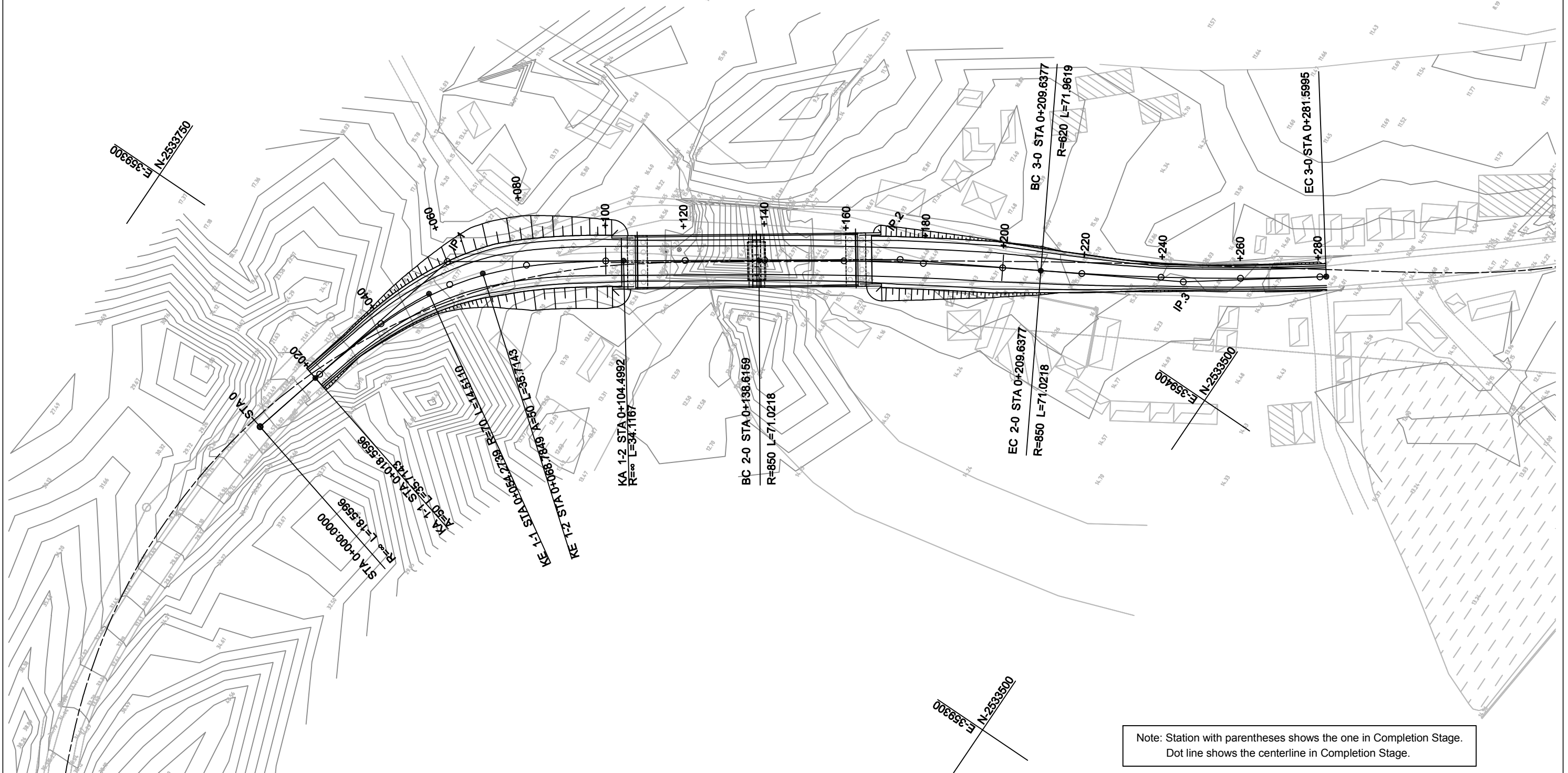
A-1

STA 0+ 108.000
(STA 14+ 532.500)

A-2

STA 0+ 163.000
(STA 14+ 587.500)

EP
STA 0 + 281.600



Note: Station with parentheses shows the one in Completion Stage.
Dot line shows the centerline in Completion Stage.



MINISTRY OF ROAD TRANSPORT AND BRIDGES (MRTB)
PEOPLE'S REPUBLIC OF BANGLADESH
ROADS & HIGHWAYS DEPARTMENT(RHD)



JAPAN INTERNATIONAL COOPERATION AGENCY



ORIENTAL CONSULTANTS GLOBAL CO., LTD.
PADECO CO.,LTD



No

REVISION

DATE

PREPARATORY SURVEY ON THE CROSS-BORDER
ROAD NETWORK IMPROVEMENT PROJECT (BANGLADESH)

Plan
Koilabazar Bridge(B12; R-151_16a)

DESIGNED BY:

CHECKED BY:

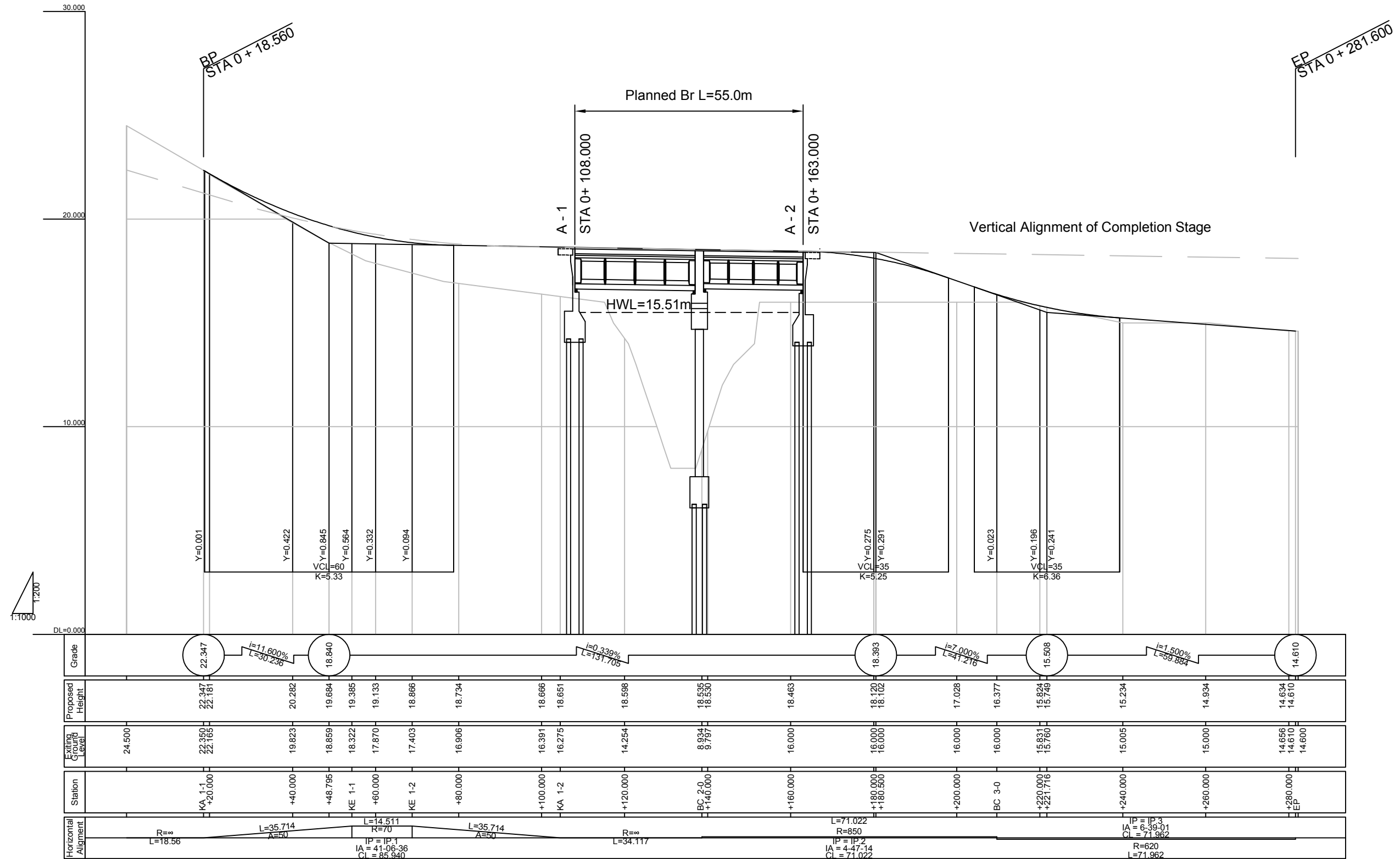
APPROVED BY:

DWG. NO.

B12/PL-01

PROFILE

Scale H 1:1000
V 1:200



MINISTRY OF ROAD TRANSPORT AND BRIDGES (MRTB)
PEOPLE'S REPUBLIC OF BANGLADESH
ROADS & HIGHWAYS DEPARTMENT(RHD)



JAPAN INTERNATIONAL COOPERATION AGENCY



ORIENTAL CONSULTANTS GLOBAL CO., LTD.
PADECO CO.,LTD



No

REVISION

DATE

PREPARATORY SURVEY ON THE CROSS-BORDER
ROAD NETWORK IMPROVEMENT PROJECT (BANGLADESH)

Profile
Koilabazar Bridge(B12; R-151_16a)

DESIGNED BY:

CHECKED BY:

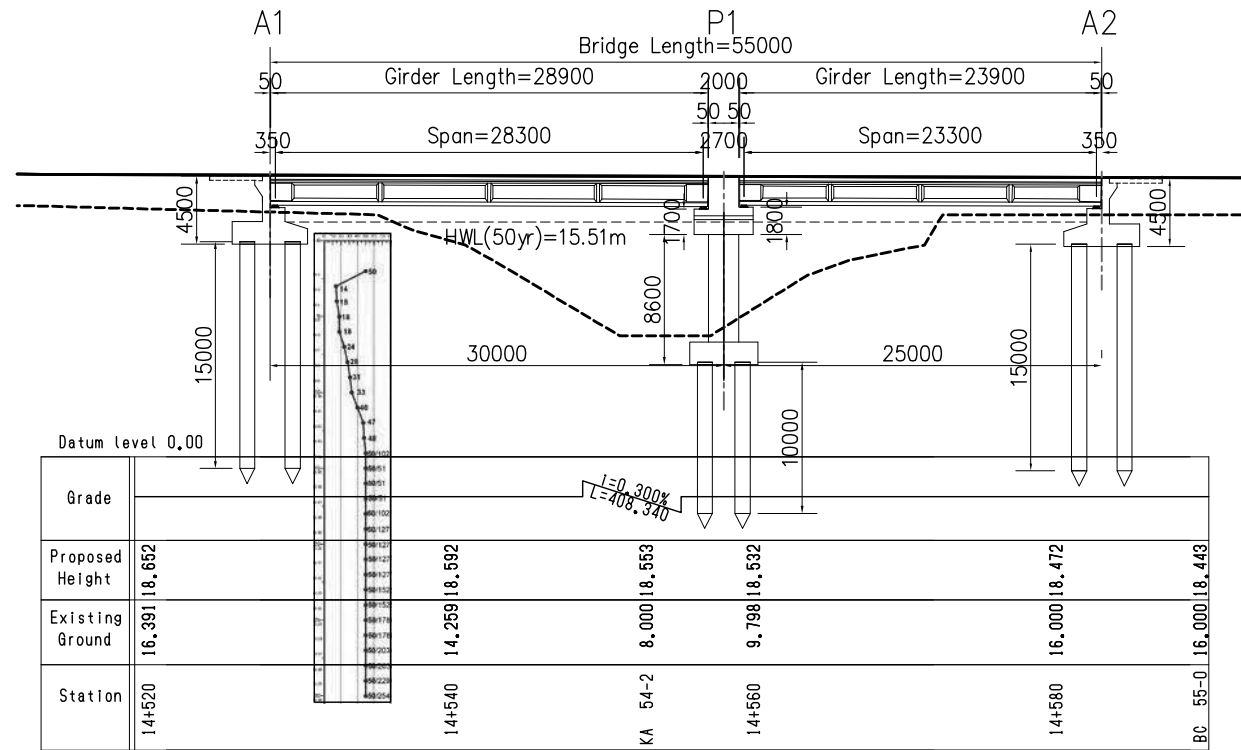
APPROVED BY:

DWG. NO.

B12/PR-01

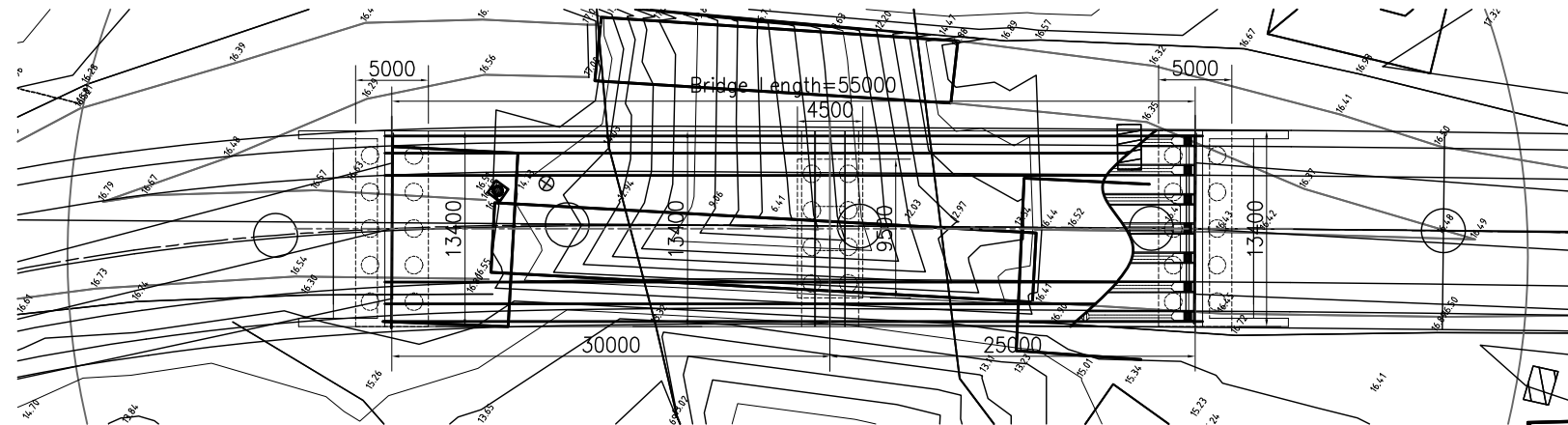
PROFILE

SCALE 1:500



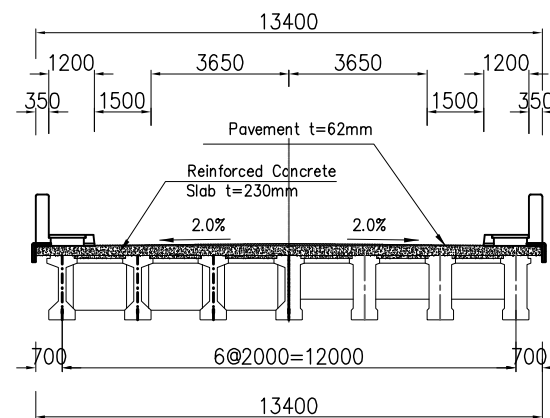
PLAN

SCALE 1:500



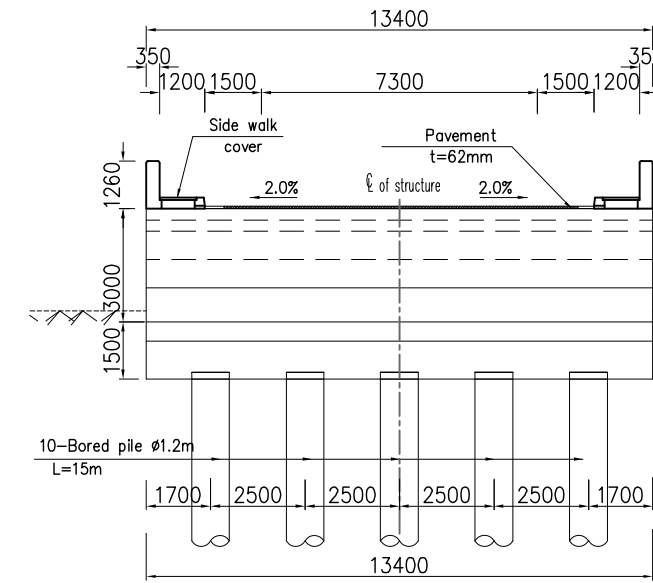
CROSS SECTION

SCALE 1:200



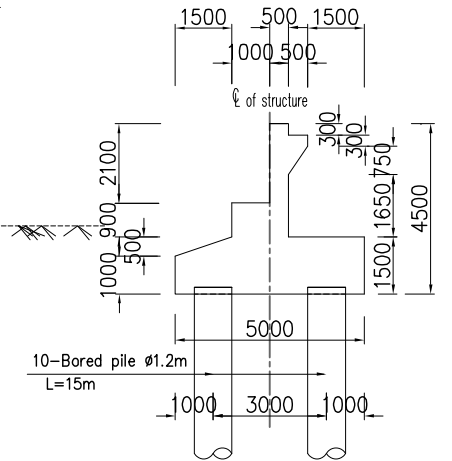
FRONT VIEW OF ABUTMENT

SCALE 1:200



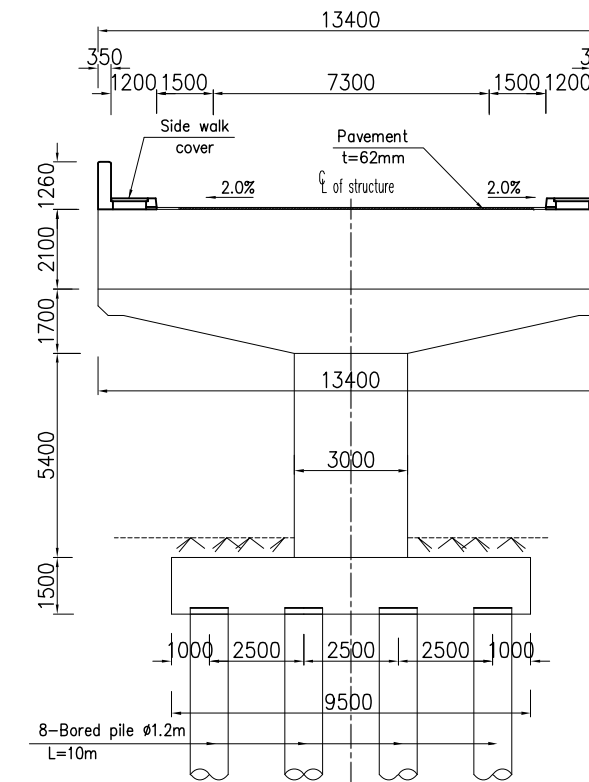
SIDE VIEW OF ABUTMENT

SCALE 1:200



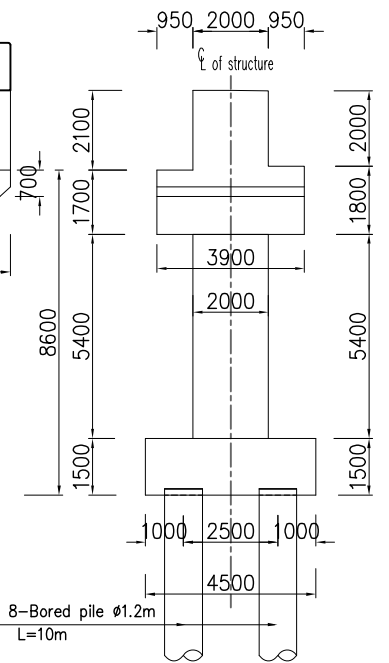
FRONT VIEW OF PIER

SCALE 1:200



SIDE VIEW OF PIER

SCALE 1:200



MINISTRY OF ROAD TRANSPORT AND BRIDGES (MRTB)
PEOPLE'S REPUBLIC OF BANGLADESH
ROADS & HIGHWAYS DEPARTMENT (RHD)



JAPAN INTERNATIONAL COOPERATION AGENCY



ORIENTAL CONSULTANTS GLOBAL CO., LTD.
PADECO CO., LTD



No	REVISION	DATE

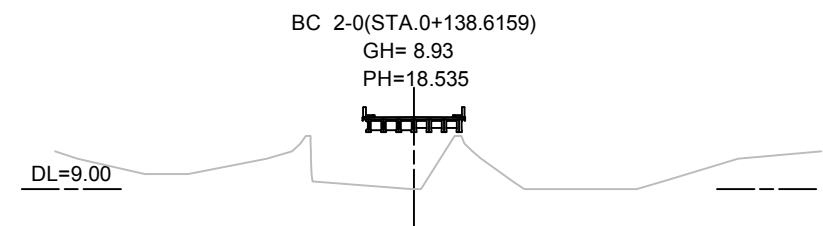
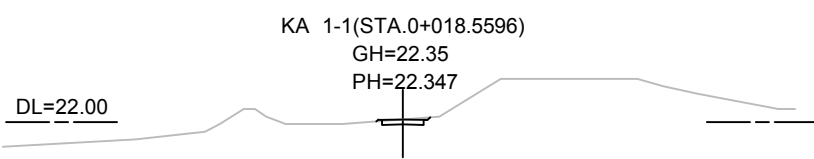
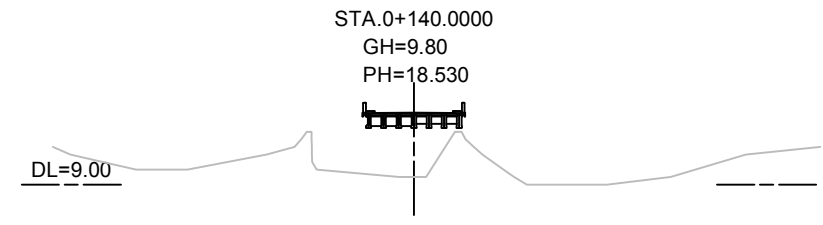
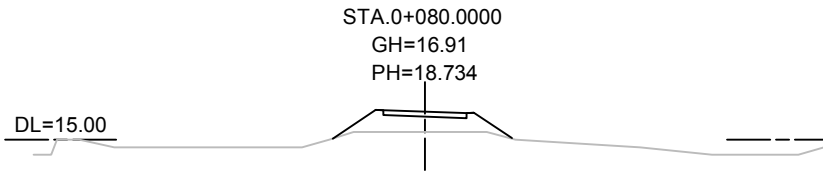
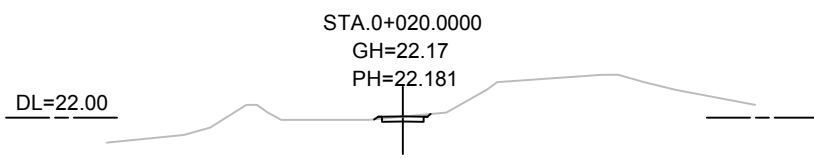
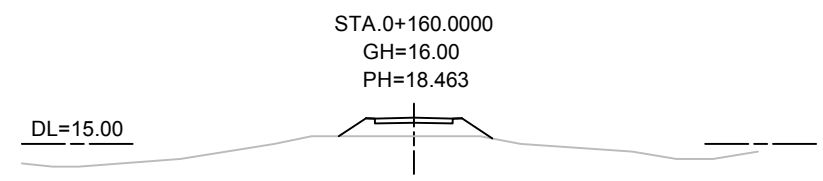
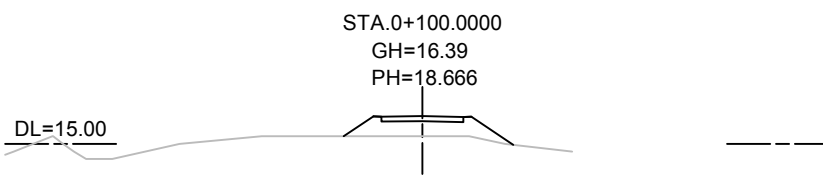
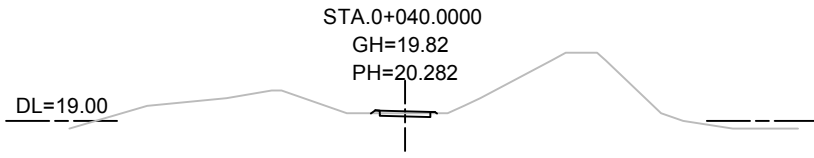
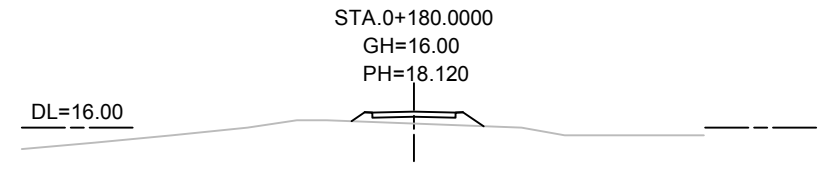
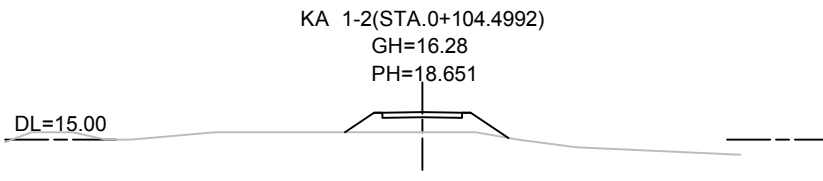
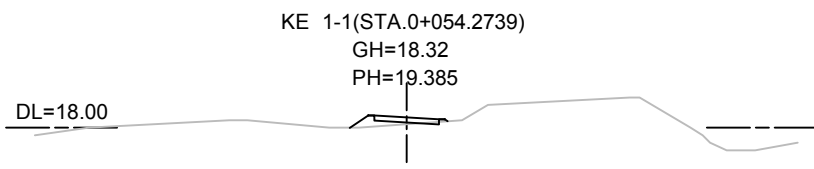
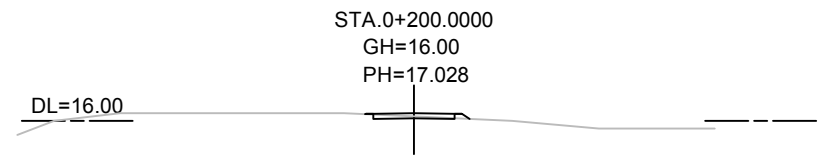
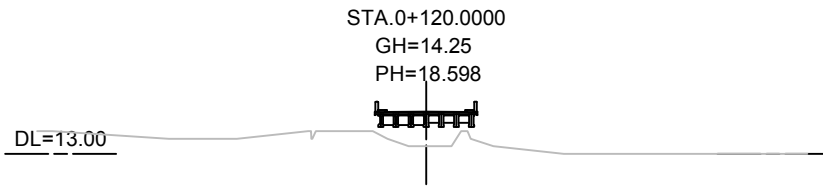
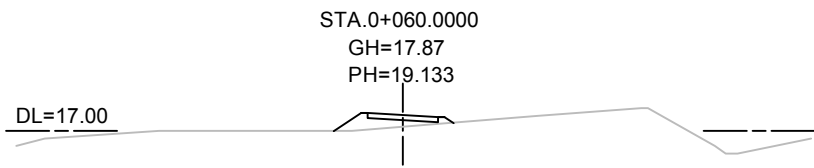
PREPARATORY SURVEY ON THE CROSS-BORDER
ROAD NETWORK IMPROVEMENT PROJECT (BANGLADESH)

GENERAL VIEW OF KOILABAZAR BRIDGE

DESIGNED BY:	
CHECKED BY:	
APPROVED BY:	
DWG. NO.	B12/GV-01

CROSS SECTION (1)

Scale 1:1000



MINISTRY OF ROAD TRANSPORT AND BRIDGES (MRTB)
PEOPLE'S REPUBLIC OF BANGLADESH
ROADS & HIGHWAYS DEPARTMENT(RHD)



JAPAN INTERNATIONAL COOPERATION AGENCY



ORIENTAL CONSULTANTS GLOBAL CO., LTD.
PADECO CO.,LTD



No	REVISION	DATE

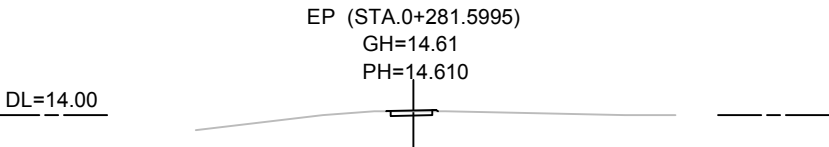
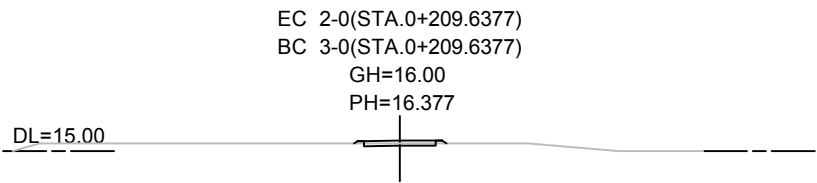
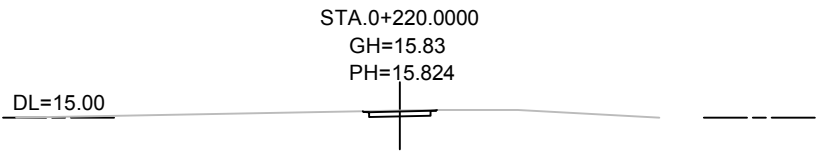
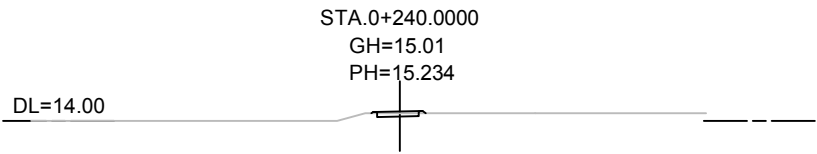
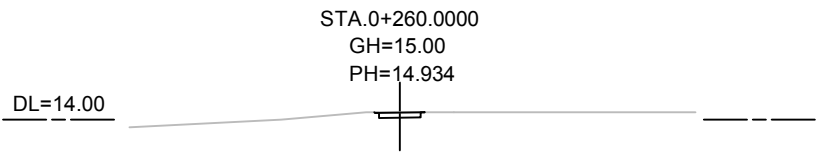
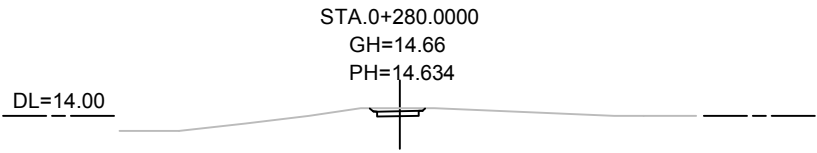
PREPARATORY SURVEY ON THE CROSS-BORDER
ROAD NETWORK IMPROVEMENT PROJECT (BANGLADESH)

Cross Section(1)
Koilabazar Bridge(B12; R-151_16a)

DESIGNED BY:	
CHECKED BY:	
APPROVED BY:	
DWG. NO.	B12/CS-01

CROSS SECTION (2)

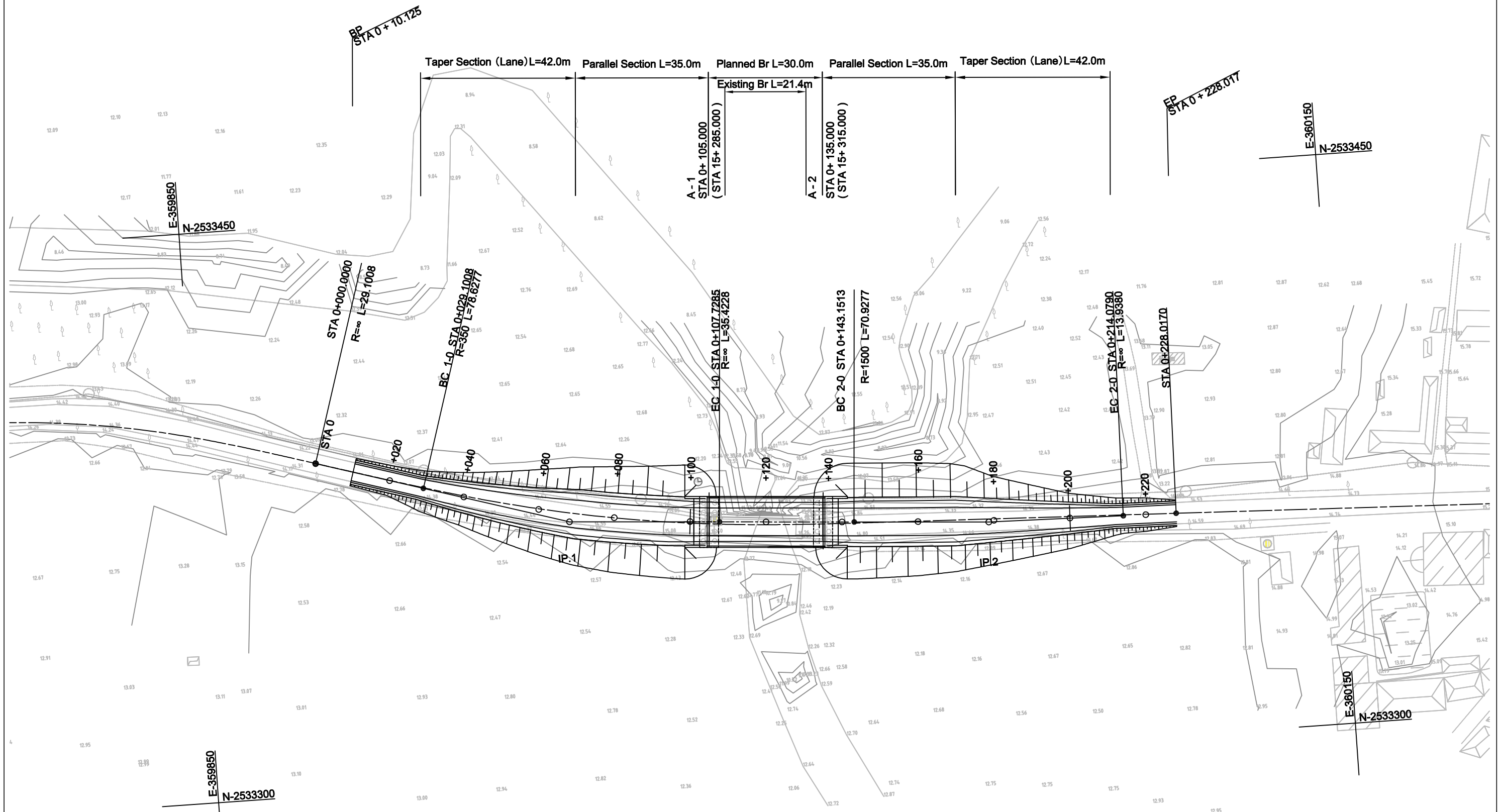
Scale 1:1000



 MINISTRY OF ROAD TRANSPORT AND BRIDGES (MRTB) PEOPLE'S REPUBLIC OF BANGLADESH ROADS & HIGHWAYS DEPARTMENT(RHD)	 JAPAN INTERNATIONAL COOPERATION AGENCY				PREPARATORY SURVEY ON THE CROSS-BORDER ROAD NETWORK IMPROVEMENT PROJECT (BANGLADESH)	DESIGNED BY:	
						CHECKED BY:	
						APPROVED BY:	
 ORIENTAL CONSULTANTS GLOBAL CO., LTD. PADECO CO.,LTD	 PADECO CO.,LTD.	No	REVISION	DATE	Cross Section(2) Koilabazar Bridge(B12; R-151_16a)	DWG. NO.	B12/CS-02

Scale 1:1000

Scale 1:1000



Note: Station with parentheses shows the one in Completion Stage.
Dot line shows the centerline in Completion Stage.



MINISTRY OF ROAD TRANSPORT AND BRIDGES (MRTB)
PEOPLE'S REPUBLIC OF BANGLADESH
ROADS & HIGHWAYS DEPARTMENT(RHD)



JAPAN INTERNATIONAL COOPERATION AGENCY



ORIENTAL CONSULTANTS GLOBAL CO., LTD.
PADECO CO.,LTD



No

REVISION

DATE _____

PREPARATORY SURVEY ON THE CROSS-BORDER ROAD NETWORK IMPROVEMENT PROJECT (BANGLADESH)	
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DESIGNED BY:

CHECKED BY:

APPROVED BY:

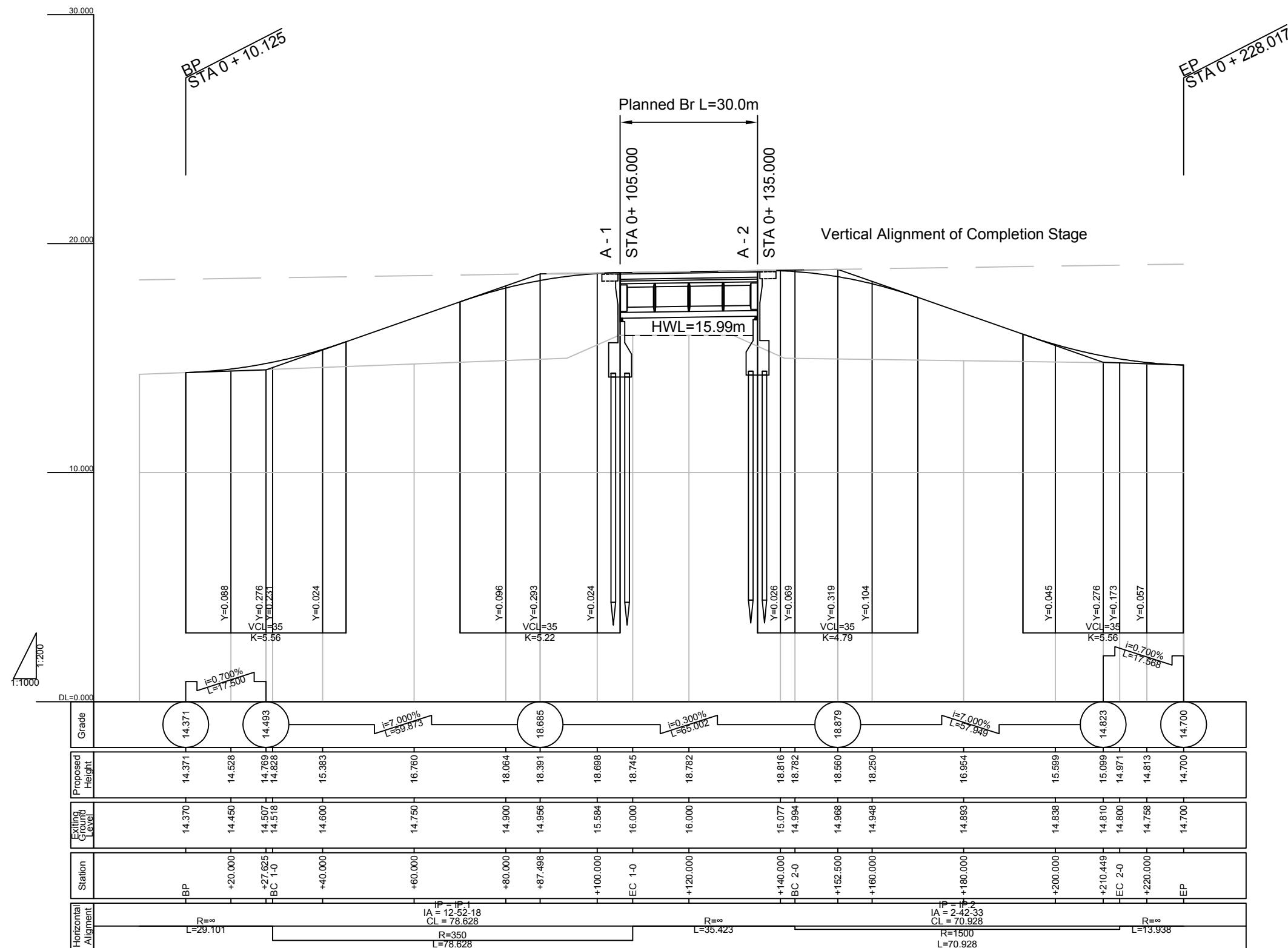
Plan
Balutilla Bridge(B13; R-151_16c)

DWG. NO.

B13/PL-01

PROFILE

Scale H 1:1000
V 1:200



MINISTRY OF ROAD TRANSPORT AND BRIDGES (MRTB)
PEOPLE'S REPUBLIC OF BANGLADESH
ROADS & HIGHWAYS DEPARTMENT(RHD)



JAPAN INTERNATIONAL COOPERATION AGENCY



ORIENTAL CONSULTANTS GLOBAL CO., LTD.
PADECO CO.,LTD



PADECO CO.,LTD

No

REVISION

DATE

PREPARATORY SURVEY ON THE CROSS-BORDER
ROAD NETWORK IMPROVEMENT PROJECT (BANGLADESH)

Profile
Balutilla Bridge(B13; R-151_16c)

DESIGNED BY:

CHECKED BY:

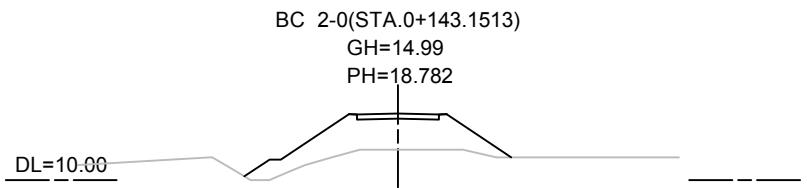
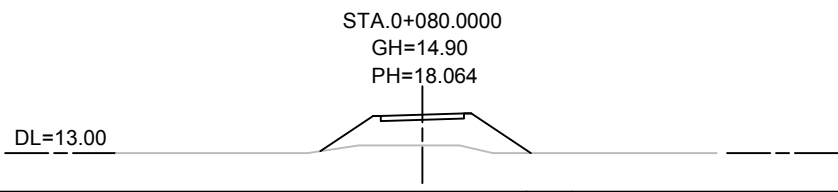
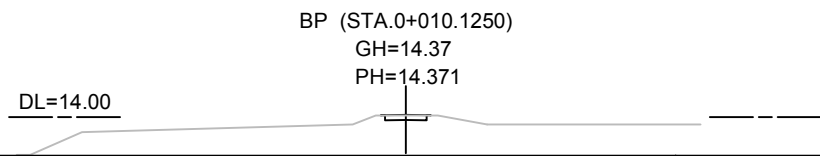
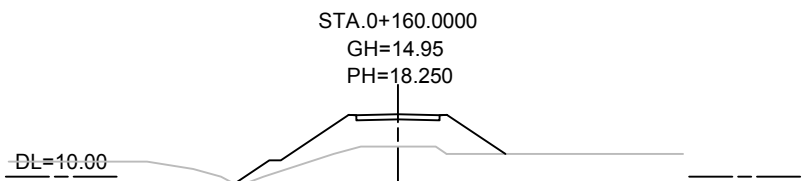
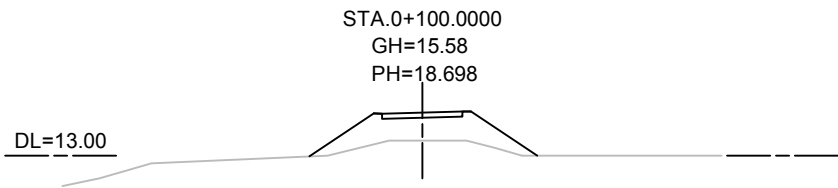
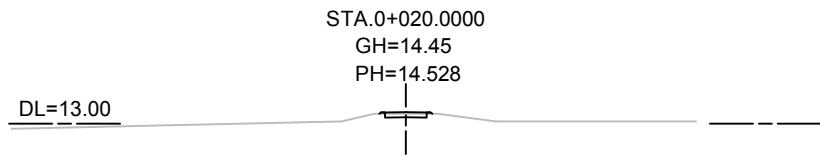
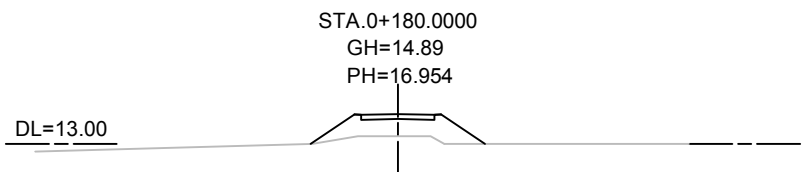
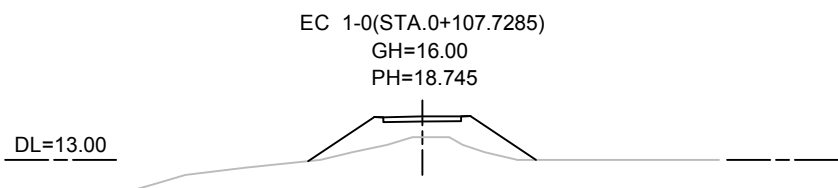
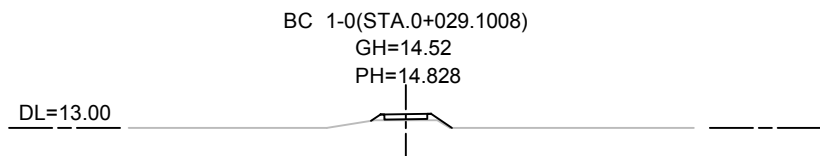
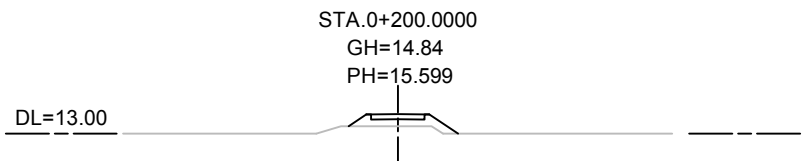
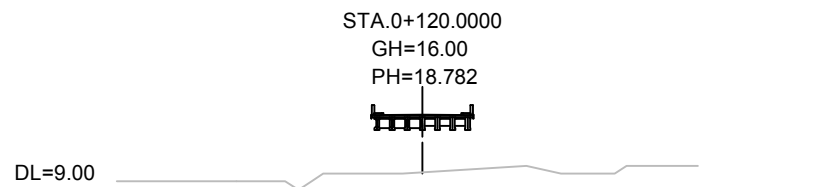
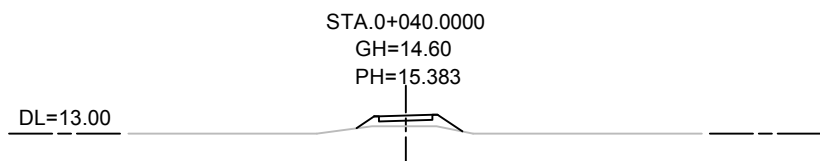
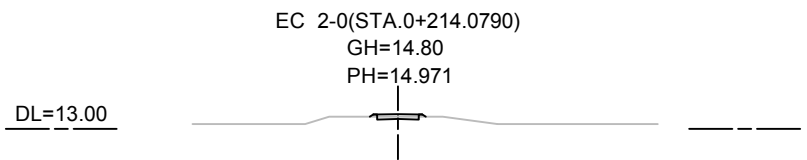
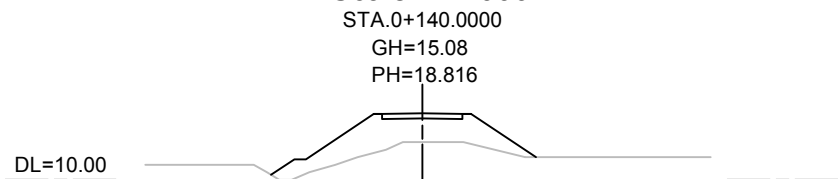
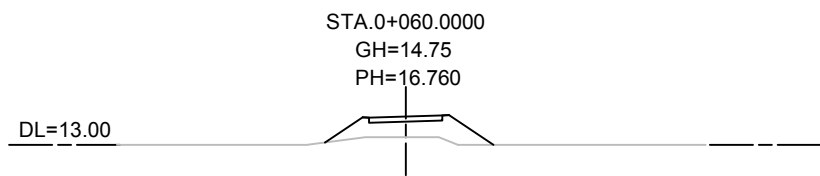
APPROVED BY:

DWG. NO.

B13/PR-01

CROSS SECTION (1)

Scale 1:1000



MINISTRY OF ROAD TRANSPORT AND BRIDGES (MRTB)
PEOPLE'S REPUBLIC OF BANGLADESH
ROADS & HIGHWAYS DEPARTMENT(RHD)



JAPAN INTERNATIONAL COOPERATION AGENCY



ORIENTAL CONSULTANTS GLOBAL CO., LTD.
PADECO CO.,LTD



No	REVISION	DATE

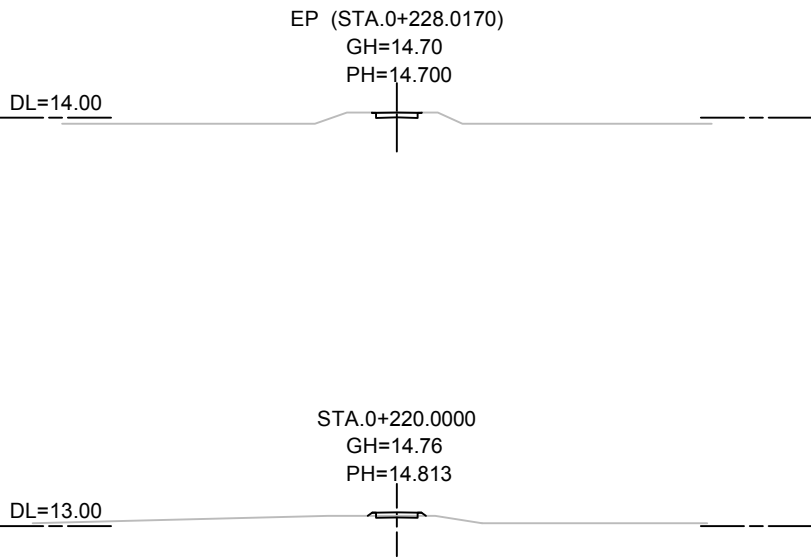
PREPARATORY SURVEY ON THE CROSS-BORDER
ROAD NETWORK IMPROVEMENT PROJECT (BANGLADESH)

Cross Section(1)
Balutla Bridge(B13; R-151_16c)

DESIGNED BY:	
CHECKED BY:	
APPROVED BY:	
DWG. NO.	B13/CS-01

CROSS SECTION (2)

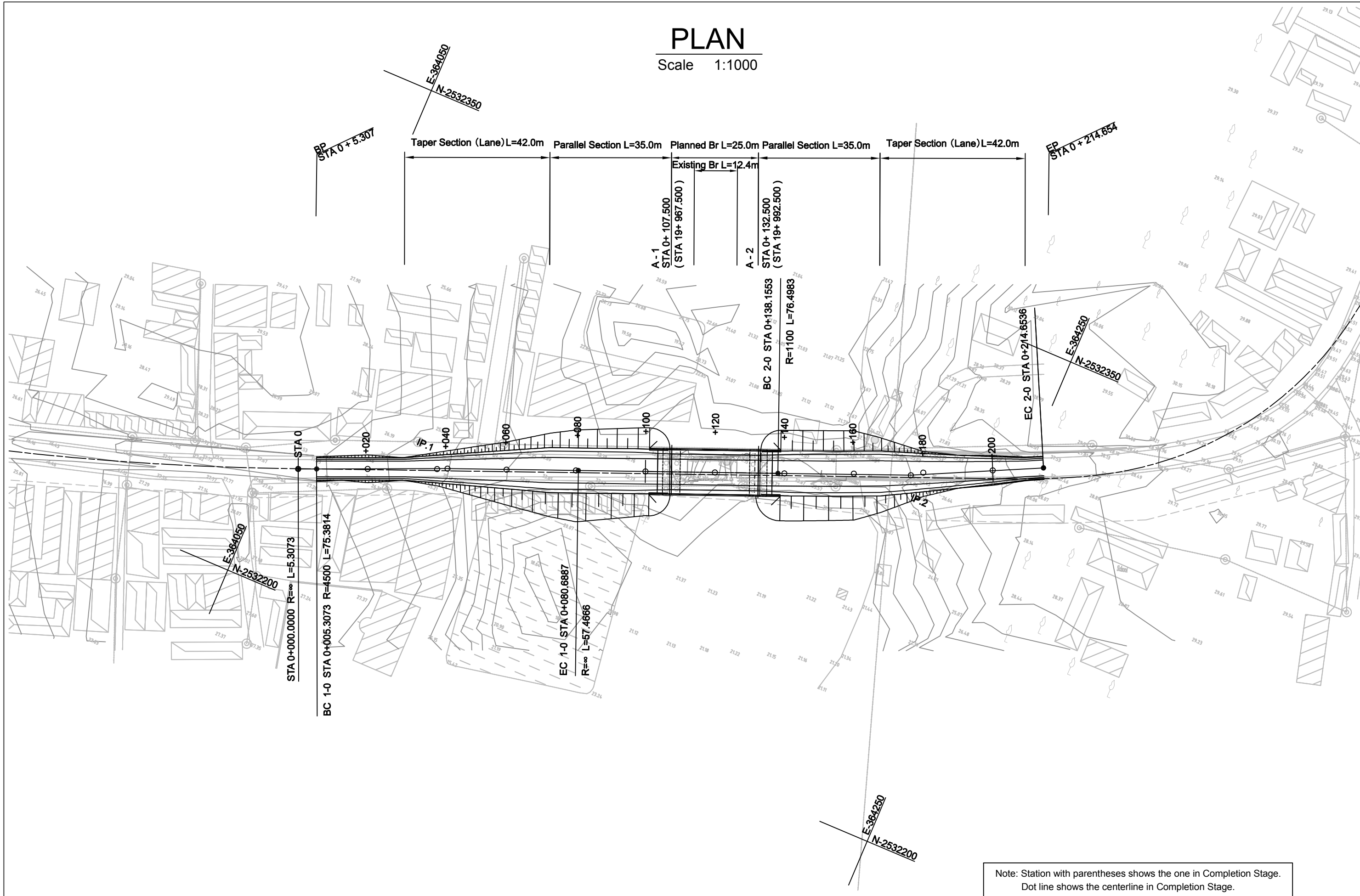
Scale 1:1000



 MINISTRY OF ROAD TRANSPORT AND BRIDGES (MRTB) PEOPLE'S REPUBLIC OF BANGLADESH ROADS & HIGHWAYS DEPARTMENT(RHD)	 JAPAN INTERNATIONAL COOPERATION AGENCY				PREPARATORY SURVEY ON THE CROSS-BORDER ROAD NETWORK IMPROVEMENT PROJECT (BANGLADESH)	DESIGNED BY:	
						CHECKED BY:	
						APPROVED BY:	
		 ORIENTAL CONSULTANTS GLOBAL CO., LTD. PADECO CO.,LTD	 PADECO PADECO CO.,LTD.	No	REVISION	DATE	Cross Section(2) Balutila Bridge(B13; R-151_16c)

PLAN

Scale 1:1000



Note: Station with parentheses shows the one in Completion Stage.
Dot line shows the centerline in Completion Stage.



MINISTRY OF ROAD TRANSPORT AND BRIDGES (MRTB)
PEOPLE'S REPUBLIC OF BANGLADESH
ROADS & HIGHWAYS DEPARTMENT(RHD)



JAPAN INTERNATIONAL COOPERATION AGENCY



ORIENTAL CONSULTANTS GLOBAL CO., LTD.
PADECO CO.,LTD



No

REVISION

DATE

PREPARATORY SURVEY ON THE CROSS-BORDER
ROAD NETWORK IMPROVEMENT PROJECT (BANGLADESH)

Plan
Heako Bridge(B16; R-152_Sa)

DESIGNED BY:

CHECKED BY:

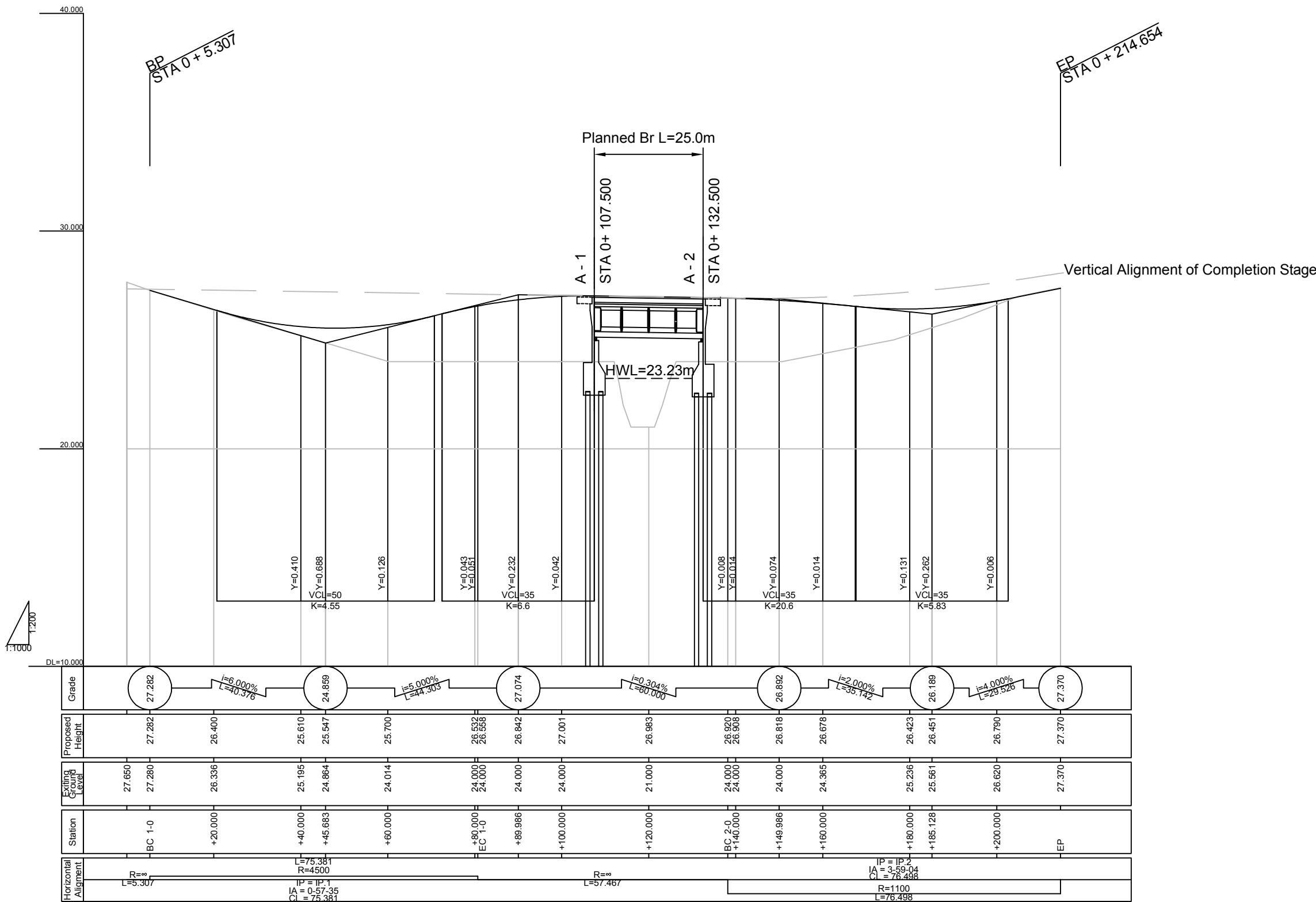
APPROVED BY:

DWG. NO.

B16/PL-01

PROFILE

Scale H 1:1000
V 1:200



MINISTRY OF ROAD TRANSPORT AND BRIDGES (MRTB)
PEOPLE'S REPUBLIC OF BANGLADESH
ROADS & HIGHWAYS DEPARTMENT(RHD)



JAPAN INTERNATIONAL COOPERATION AGENCY

ORIENTAL CONSULTANTS GLOBAL CO., LTD.
PADECO CO.,LTD



No	REVISION	DATE
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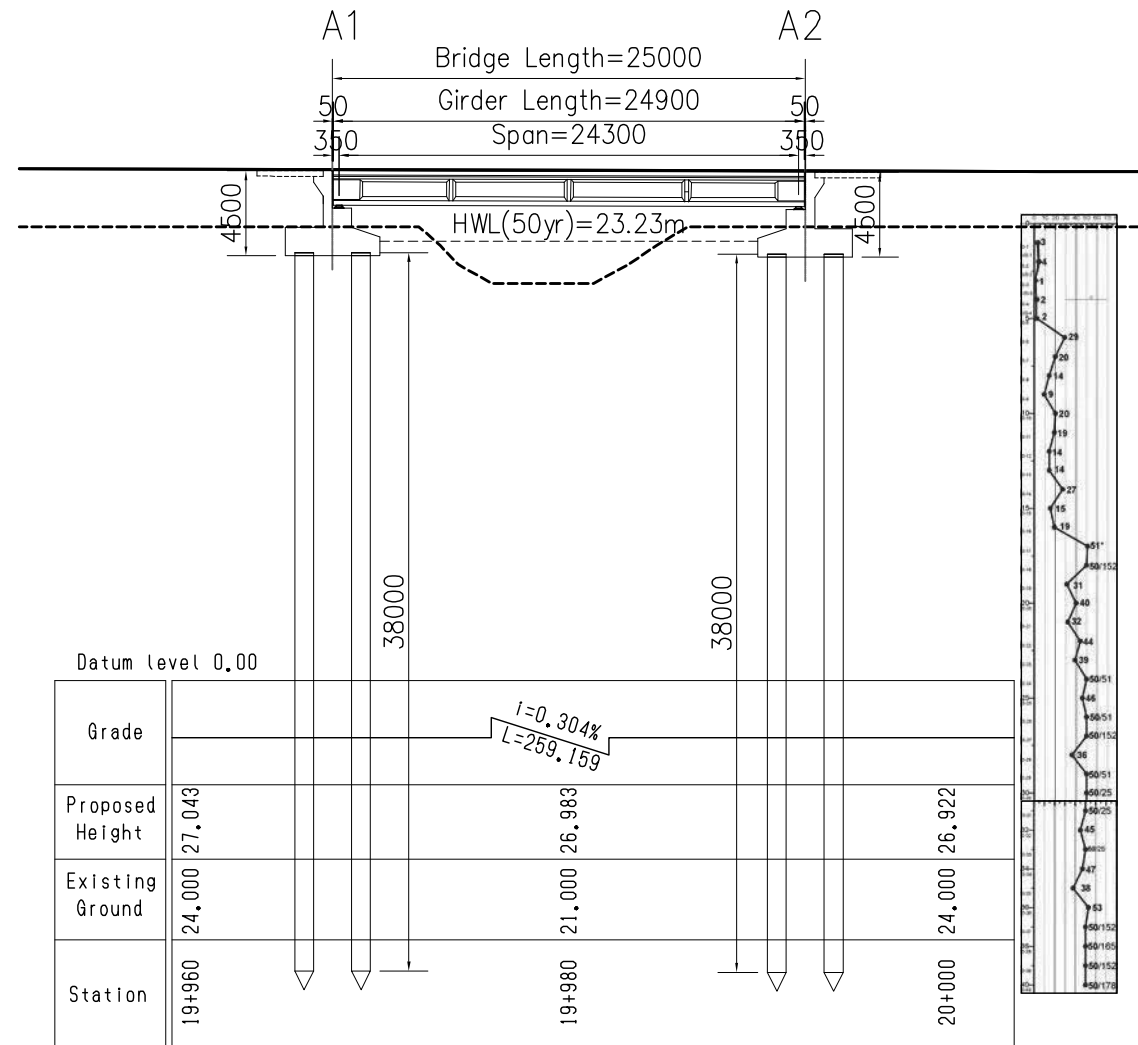
PREPARATORY SURVEY ON THE CROSS-BORDER
ROAD NETWORK IMPROVEMENT PROJECT (BANGLADESH)

Profile
Heako Bridge(B16; R-152_Sa)

DESIGNED BY:	
CHECKED BY:	
APPROVED BY:	
DWG. NO.	B16/PR-01

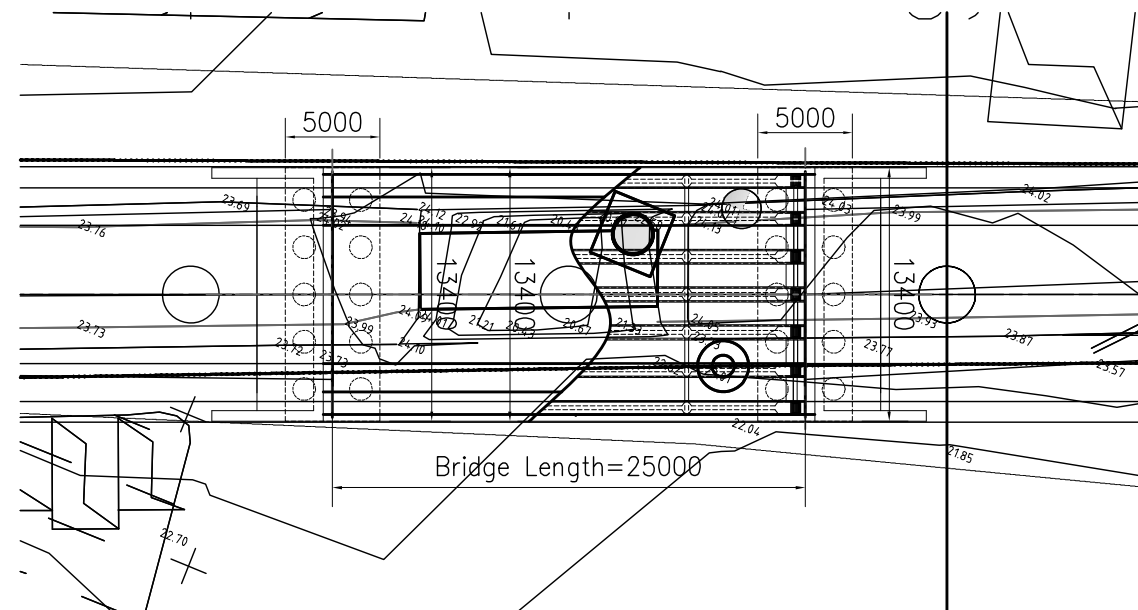
PROFILE

SCALE 1:400



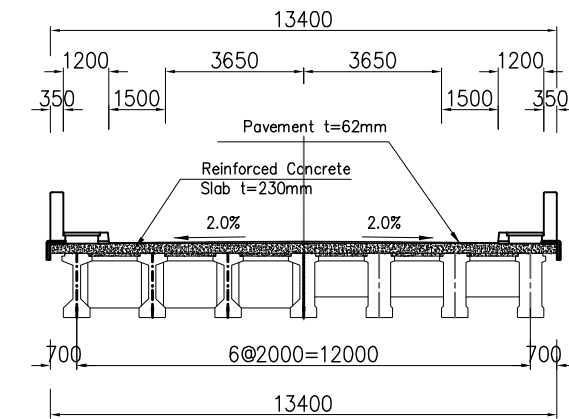
PLAN

SCALE 1:400



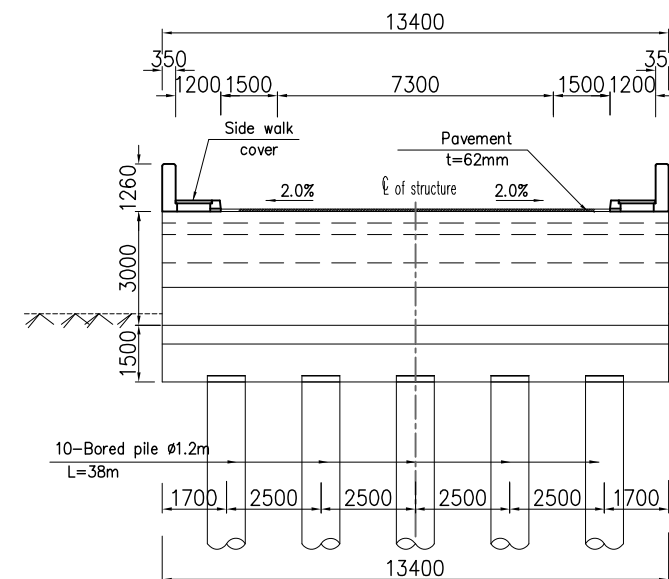
CROSS SECTION

SCALE 1:200



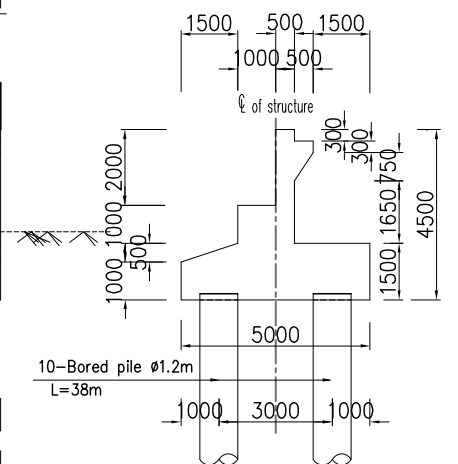
FRONT VIEW OF ABUTMENT

SCALE 1:200



SIDE VIEW OF ABUTMENT

SCALE 1:200



MINISTRY OF ROAD TRANSPORT AND BRIDGES (MRTB)
PEOPLE'S REPUBLIC OF BANGLADESH
ROADS & HIGHWAYS DEPARTMENT (RHD)



JAPAN INTERNATIONAL COOPERATION AGENCY



ORIENTAL CONSULTANTS GLOBAL CO., LTD.
PADECO CO., LTD



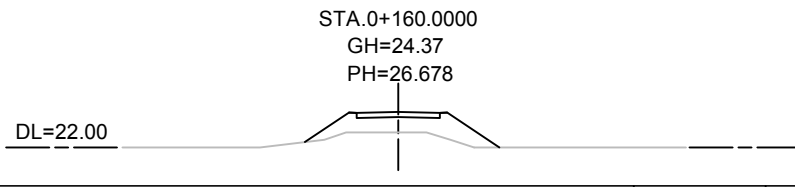
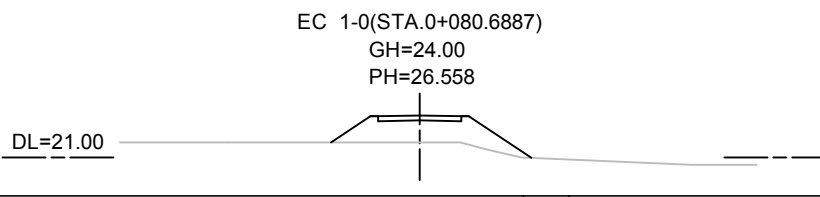
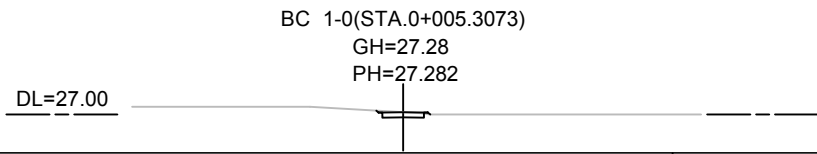
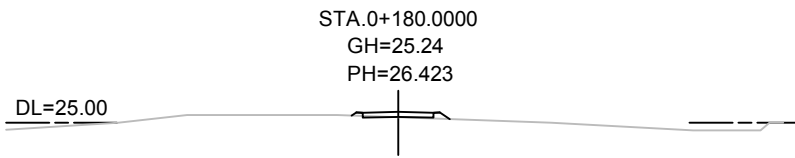
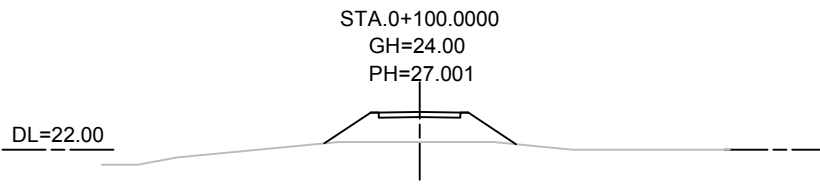
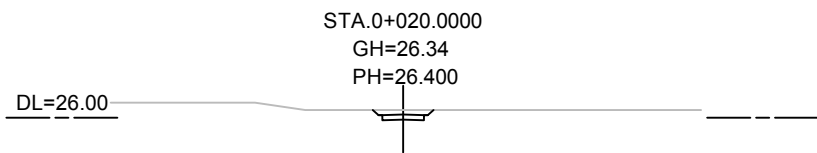
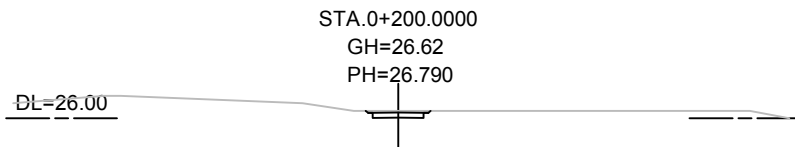
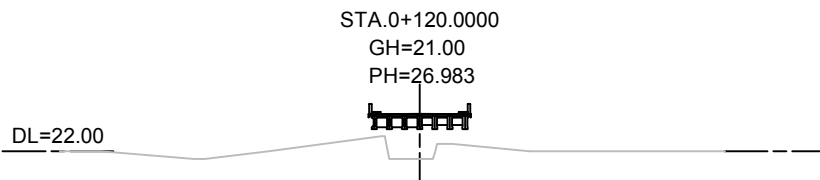
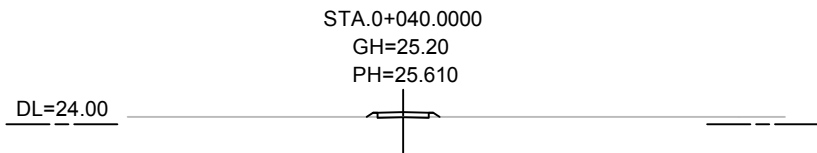
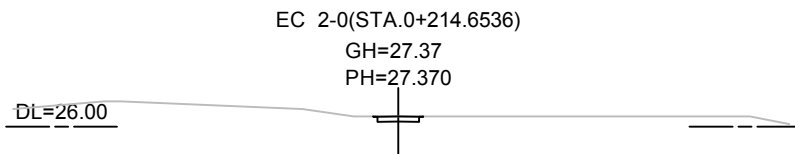
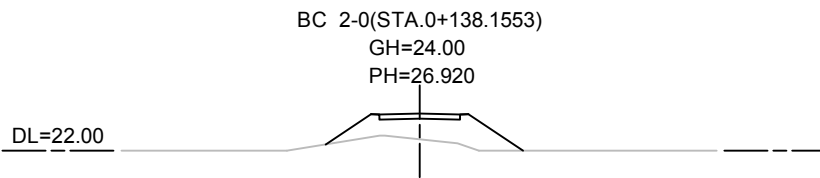
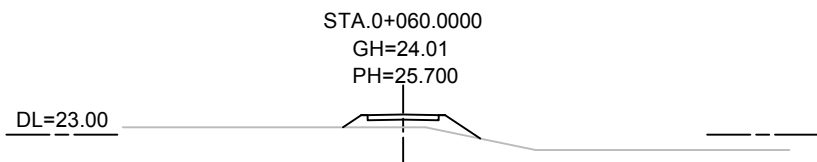
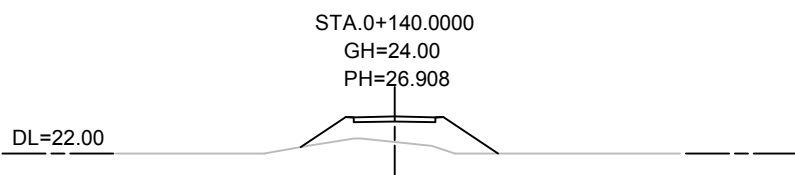
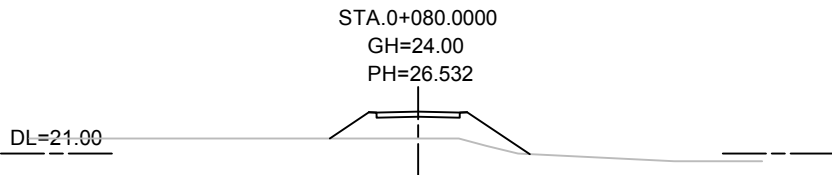
No	REVISION	DATE

PREPARATORY SURVEY ON THE CROSS-BORDER ROAD NETWORK IMPROVEMENT PROJECT (BANGLADESH)
DESIGNED BY:
CHECKED BY:
APPROVED BY:
GENERAL VIEW OF HEAKO BRIDGE

DWG. NO.	B16/GV-01
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CROSS SECTION (1)

Scale 1:1000



MINISTRY OF ROAD TRANSPORT AND BRIDGES (MRTB)
PEOPLE'S REPUBLIC OF BANGLADESH
ROADS & HIGHWAYS DEPARTMENT(RHD)



JAPAN INTERNATIONAL COOPERATION AGENCY



ORIENTAL CONSULTANTS GLOBAL CO., LTD.
PADECO CO.,LTD



No	REVISION	DATE
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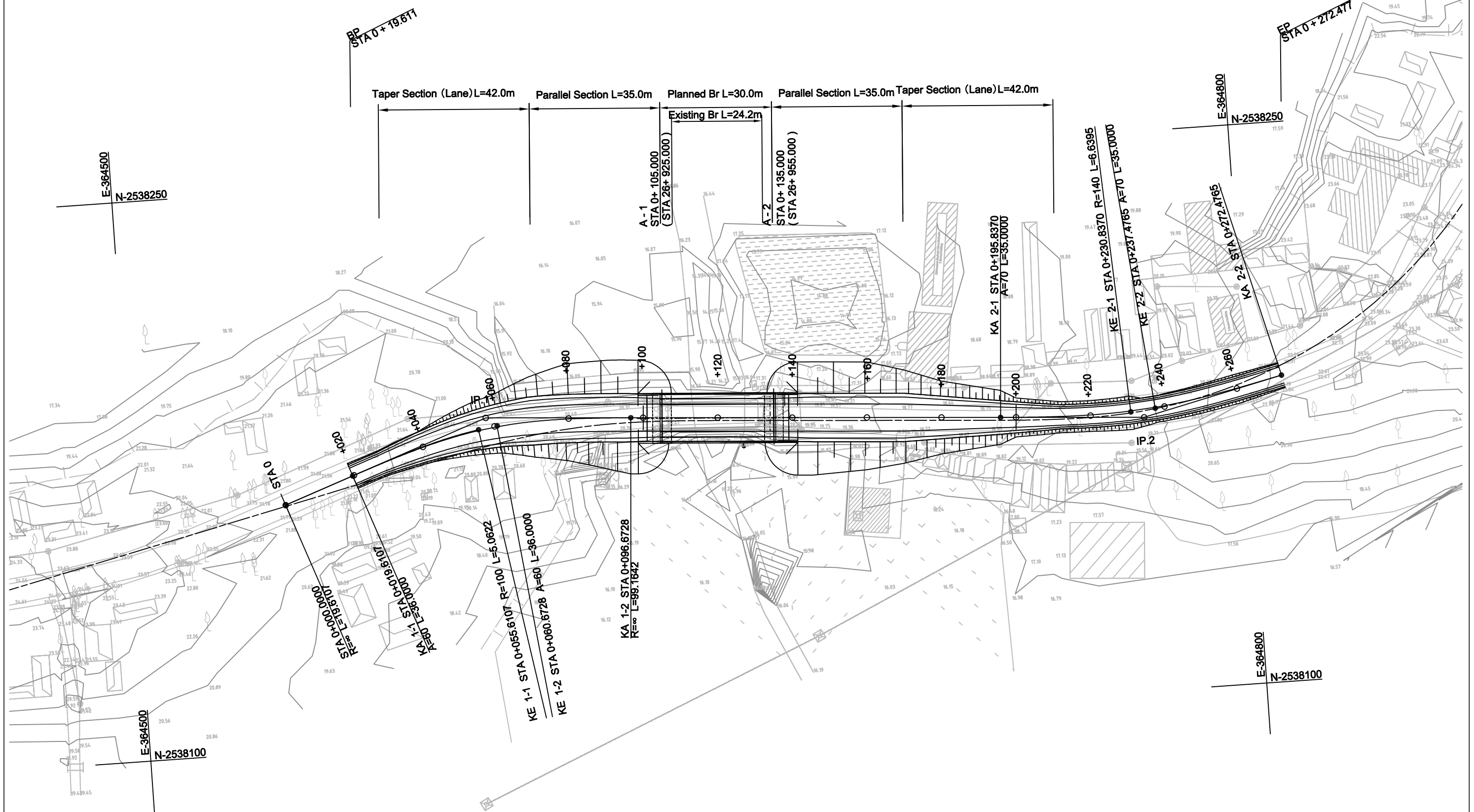
PREPARATORY SURVEY ON THE CROSS-BORDER
ROAD NETWORK IMPROVEMENT PROJECT (BANGLADESH)

Cross Section(1)
Heako Bridge(B16; R-152_Sa)

DESIGNED BY:	
CHECKED BY:	
APPROVED BY:	
DWG. NO.	B16/CS-01

PLAN

Scale 1:1000



Note: Station with parentheses shows the one in Completion Stage.
Dot line shows the centerline in Completion Stage.



MINISTRY OF ROAD TRANSPORT AND BRIDGES (MRTB)
PEOPLE'S REPUBLIC OF BANGLADESH
ROADS & HIGHWAYS DEPARTMENT(RHD)



JAPAN INTERNATIONAL COOPERATION AGENCY



ORIENTAL CONSULTANTS GLOBAL CO., LTD.
PADECO CO.,LTD



No REVISION DATE

PREPARATORY SURVEY ON THE CROSS-BORDER
ROAD NETWORK IMPROVEMENT PROJECT (BANGLADESH)

Plan
Chikon Chara Bridge(B18; R-152_7a)

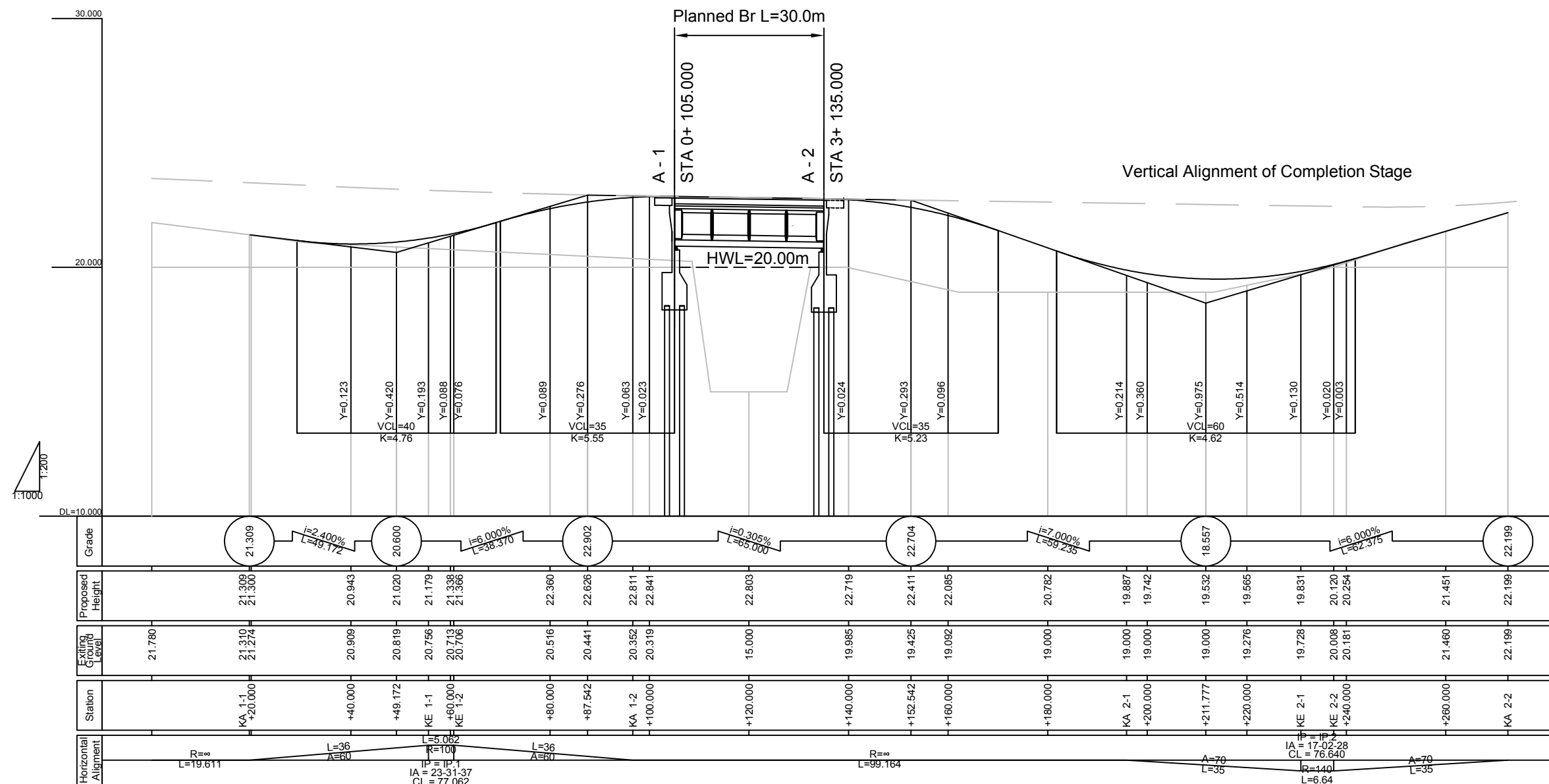
DESIGNED BY:
CHECKED BY:
APPROVED BY:
DWG. NO. B18/PL-01

PROFILE

Scale H 1:1000
V 1:200

BP
STA 0+19.611

EP
STA 0+272.477



MINISTRY OF ROAD TRANSPORT AND BRIDGES (MRTB)
PEOPLE'S REPUBLIC OF BANGLADESH
ROADS & HIGHWAYS DEPARTMENT(RHD)



JAPAN INTERNATIONAL COOPERATION AGENCY



ORIENTAL CONSULTANTS GLOBAL CO., LTD.
PADECO CO.,LTD



No

REVISION

DATE

PREPARATORY SURVEY ON THE CROSS-BORDER
ROAD NETWORK IMPROVEMENT PROJECT (BANGLADESH)

Profile
Chikon Chara Bridge(B18; R-152_7a)

DESIGNED BY:

CHECKED BY:

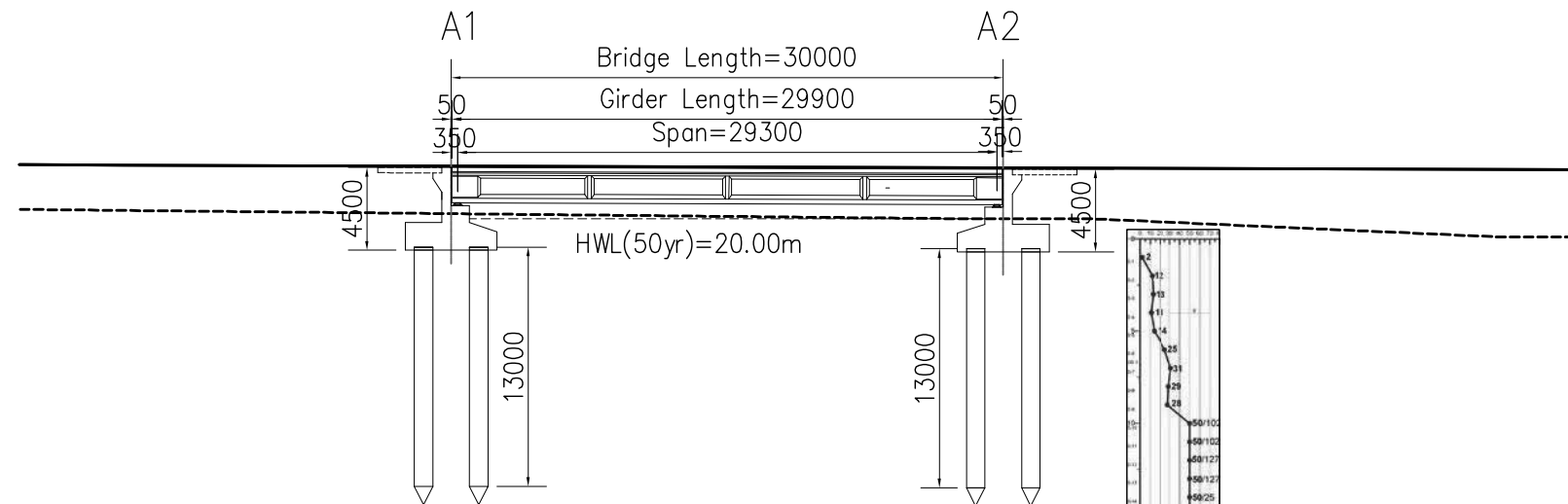
APPROVED BY:

DWG. NO.

B18/PR-01

PROFILE

SCALE 1:400

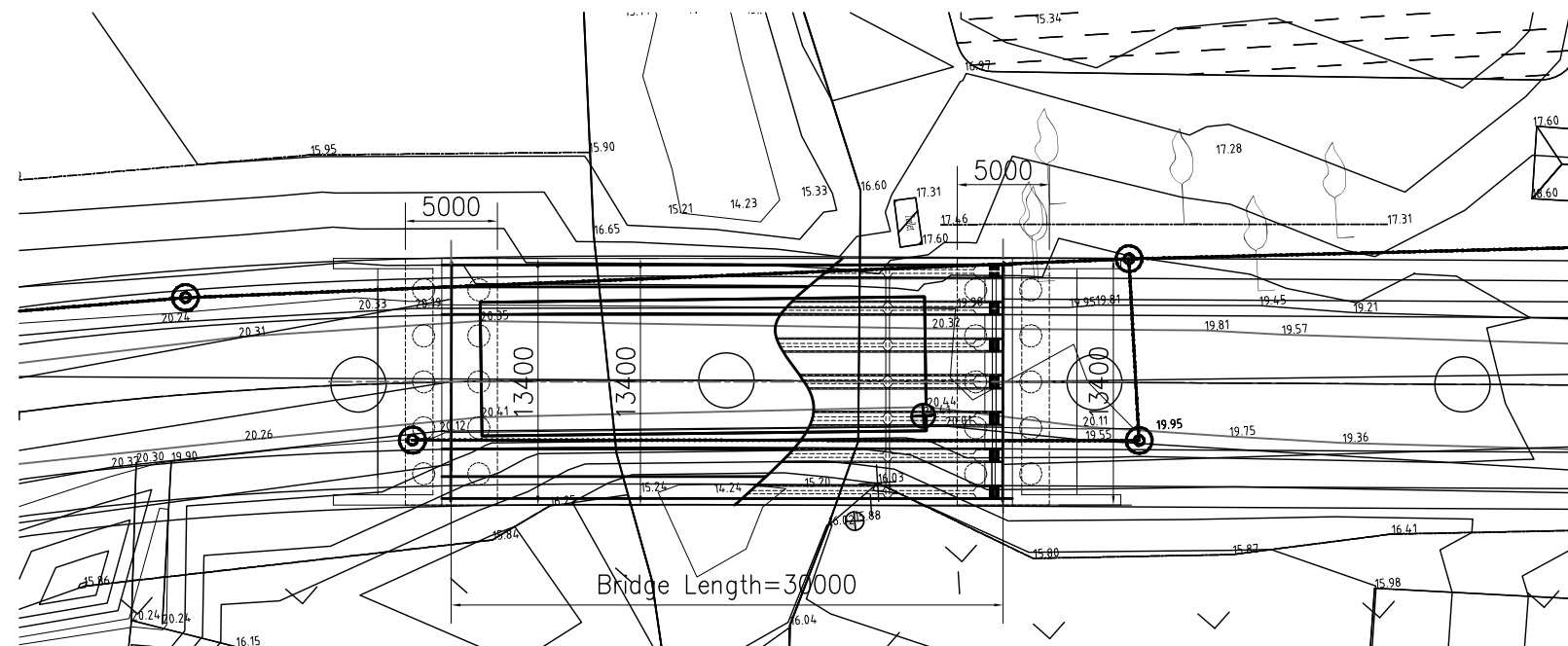


Datum level 0.00

Grade	$i=0.300\%$ $L=200.194$			
Proposed Height	22.864	22.803	22.793	22.743
Existing Ground	20.320	20.122	20.087	19.985
Station	26+920	26+940	KA 122-2	26+960

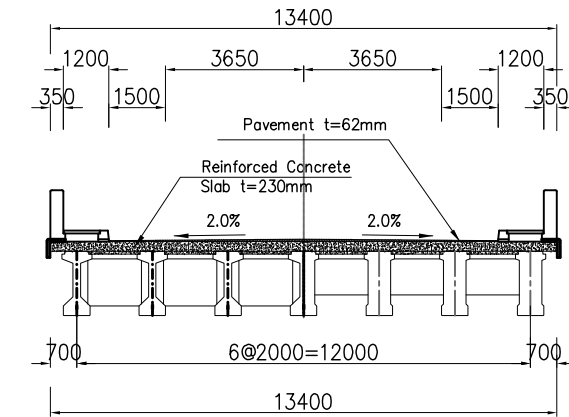
PLAN

SCALE 1:400



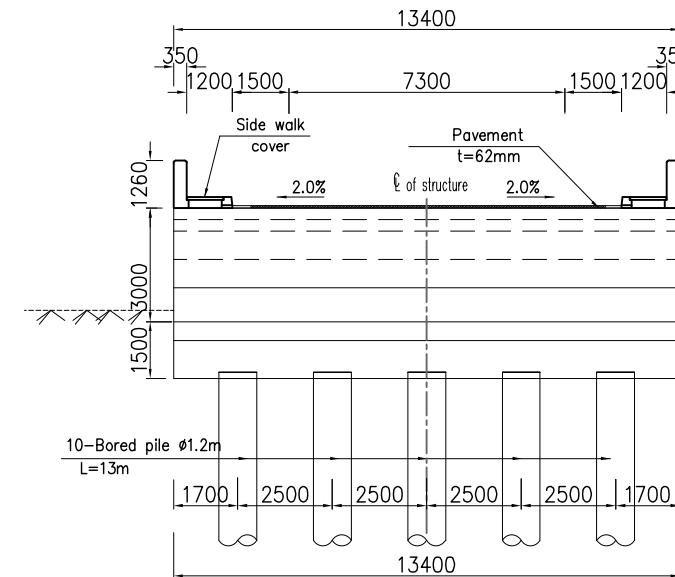
CROSS SECTION

SCALE 1:200



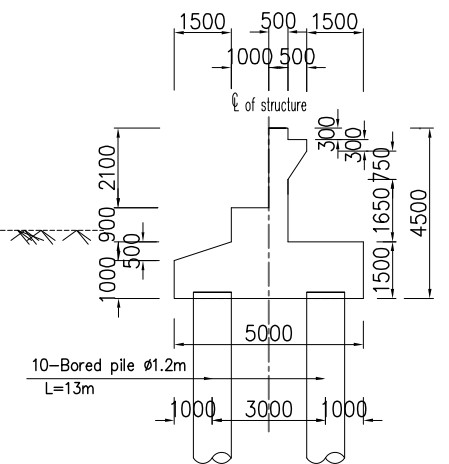
FRONT VIEW OF ABUTMENT

SCALE 1:200



SIDE VIEW OF ABUTMENT

SCALE 1:200



MINISTRY OF ROAD TRANSPORT AND BRIDGES (MRTB)
PEOPLE'S REPUBLIC OF BANGLADESH
ROADS & HIGHWAYS DEPARTMENT(RHD)



JAPAN INTERNATIONAL COOPERATION AGENCY



ORIENTAL CONSULTANTS GLOBAL CO., LTD.
PADECO CO.,LTD



No

REVISION

DATE

PREPARATORY SURVEY ON THE CROSS-BORDER
ROAD NETWORK IMPROVEMENT PROJECT (BANGLADESH)

GENERAL VIEW OF CHIKON CHARA BRIDGE

DESIGNED BY:

CHECKED BY:

APPROVED BY:

DWG. NO.

B18/GV-01

CROSS SECTION (1)

Scale 1:1000

STA.0+120.0000

GH=15.00

PH=22.803



DL=14.00

DL=18.00

STA.0+200.0000

GH=19.00

PH=19.742



STA.0+060.0000

GH=20.71

PH=21.338

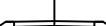


DL=19.00

STA.0+100.0000

GH=20.32

PH=22.841



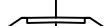
DL=16.00

DL=17.00

KA 2-1(STA.0+195.8370)

GH=19.00

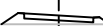
PH=19.887



KE 1-1(STA.0+055.6107)

GH=20.76

PH=21.179



DL=19.00

KA 1-2(STA.0+096.6728)

GH=20.35

PH=22.811



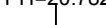
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DL=17.00

STA.0+180.0000

GH=19.00

PH=20.782



STA.0+040.0000

GH=20.91

PH=20.943

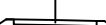


DL=20.00

STA.0+080.0000

GH=20.52

PH=22.360



DL=17.00

DL=17.00

STA.0+160.0000

GH=19.09

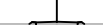
PH=22.085



STA.0+020.0000

GH=21.27

PH=21.300



DL=20.00

KE 1-2(STA.0+060.6728)

GH=20.71

PH=21.366



DL=19.00

DL=16.00

STA.0+140.0000

GH=19.99

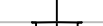
PH=22.719



KA 1-1(STA.0+019.6107)

GH=21.31

PH=21.309



DL=20.00



MINISTRY OF ROAD TRANSPORT AND BRIDGES (MRTB)
PEOPLE'S REPUBLIC OF BANGLADESH
ROADS & HIGHWAYS DEPARTMENT(RHD)



JAPAN INTERNATIONAL COOPERATION AGENCY



ORIENTAL CONSULTANTS GLOBAL CO., LTD.
PADECO CO.,LTD



No	REVISION	DATE

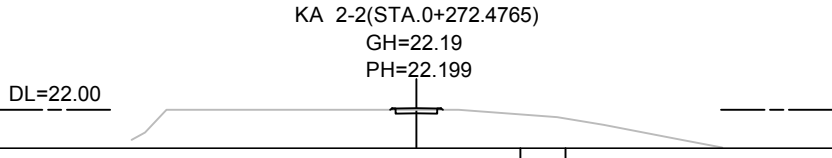
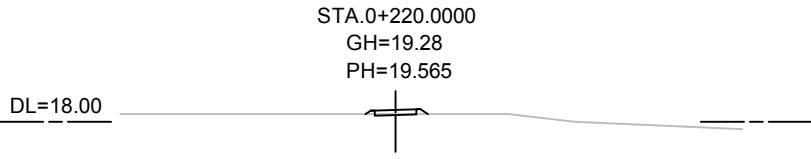
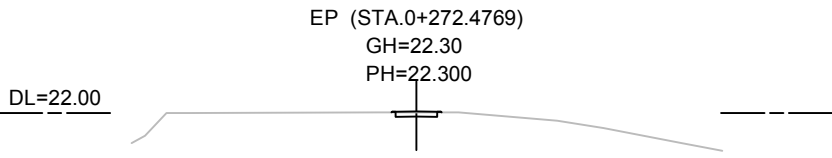
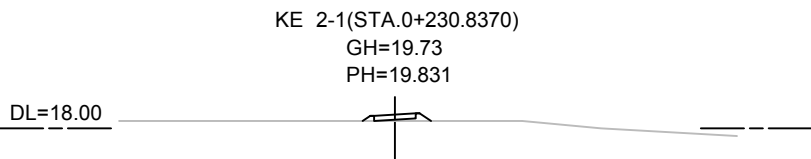
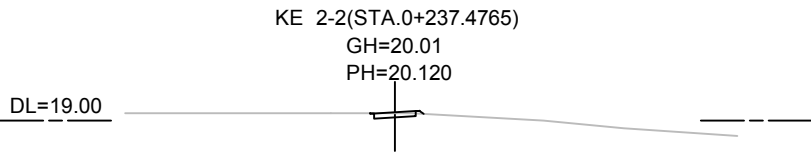
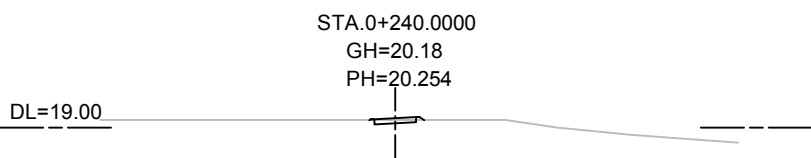
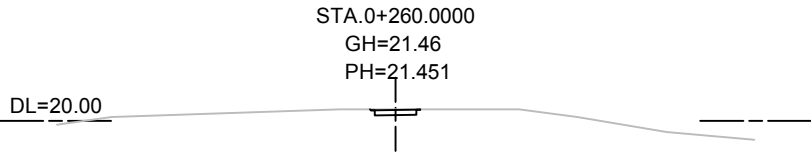
PREPARATORY SURVEY ON THE CROSS-BORDER
ROAD NETWORK IMPROVEMENT PROJECT (BANGLADESH)

Cross Section(1)
Chikon Chara Bridge(B18; R-152_7a)

DESIGNED BY:	
CHECKED BY:	
APPROVED BY:	
DWG. NO.	B18/CS-01

CROSS SECTION (2)

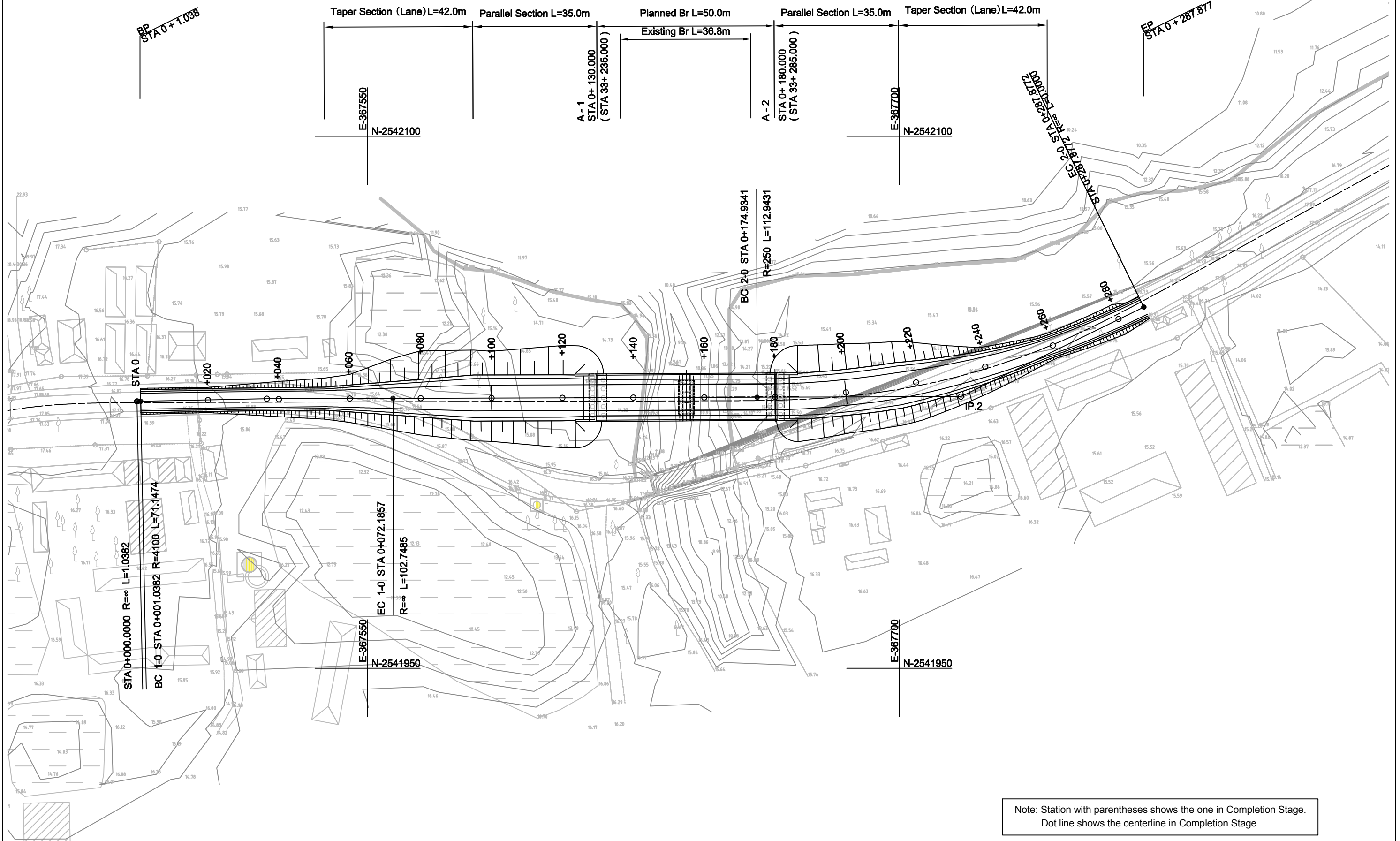
Scale 1:1000



 MINISTRY OF ROAD TRANSPORT AND BRIDGES (MRTB) PEOPLE'S REPUBLIC OF BANGLADESH ROADS & HIGHWAYS DEPARTMENT(RHD)	 JAPAN INTERNATIONAL COOPERATION AGENCY				PREPARATORY SURVEY ON THE CROSS-BORDER ROAD NETWORK IMPROVEMENT PROJECT (BANGLADESH)	DESIGNED BY:		
						CHECKED BY:		
	 ORIENTAL CONSULTANTS GLOBAL CO., LTD. PADECO CO.,LTD	 PADECO CO.,LTD.				Cross Section(2) Chikon Chara Bridge(B18; R-152_7a)	APPROVED BY:	
			No	REVISION	DATE		DWG. NO.	B18/CS-02

PLAN

Scale 1:1000



Note: Station with parentheses shows the one in Completion Stage.
Dot line shows the centerline in Completion Stage.



MINISTRY OF ROAD TRANSPORT AND BRIDGES (MRTB)
PEOPLE'S REPUBLIC OF BANGLADESH
ROADS & HIGHWAYS DEPARTMENT(RHD)



JAPAN INTERNATIONAL COOPERATION AGENCY



ORIENTAL CONSULTANTS GLOBAL CO., LTD.
PADECO CO.,LTD



No REVISION DATE

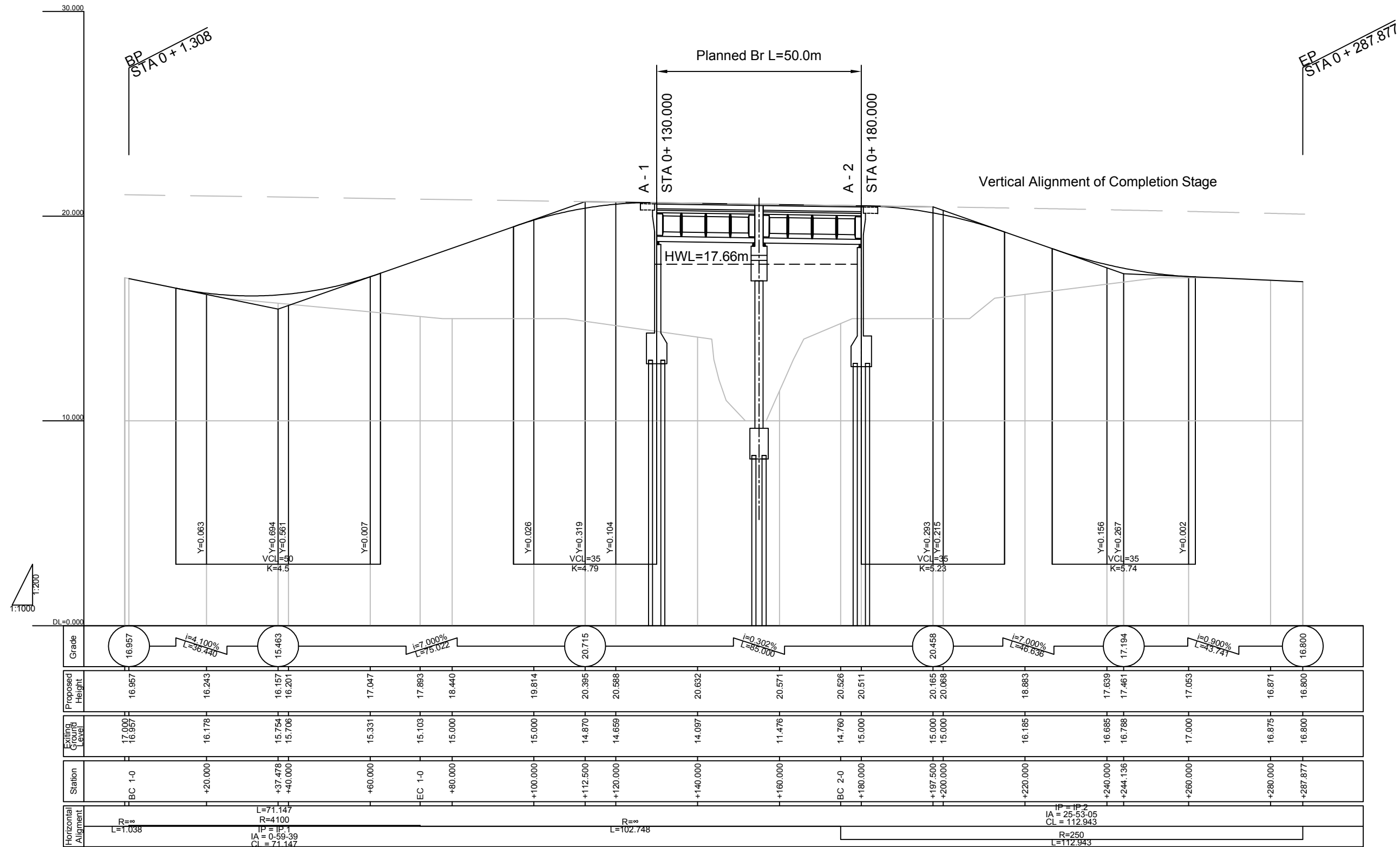
PREPARATORY SURVEY ON THE CROSS-BORDER
ROAD NETWORK IMPROVEMENT PROJECT (BANGLADESH)

Plan
East Baganbazar Bridge(B25; R-152_14a)

DESIGNED BY:	
CHECKED BY:	
APPROVED BY:	
DWG. NO.	B25/PL-01

PROFILE

Scale H 1:1000
V 1:200



MINISTRY OF ROAD TRANSPORT AND BRIDGES (MRTB)
PEOPLE'S REPUBLIC OF BANGLADESH
ROADS & HIGHWAYS DEPARTMENT(RHD)



JAPAN INTERNATIONAL COOPERATION AGENCY



ORIENTAL CONSULTANTS GLOBAL CO., LTD.
PADECO CO.,LTD



No

REVISION

DATE

PREPARATORY SURVEY ON THE CROSS-BORDER
ROAD NETWORK IMPROVEMENT PROJECT (BANGLADESH)

Profile
East Baganbazar Bridge(B25; R-152_14a)

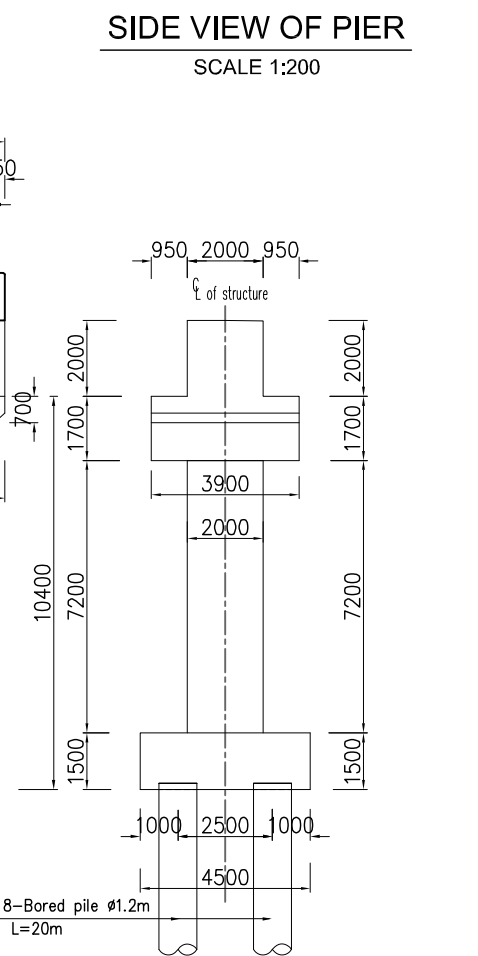
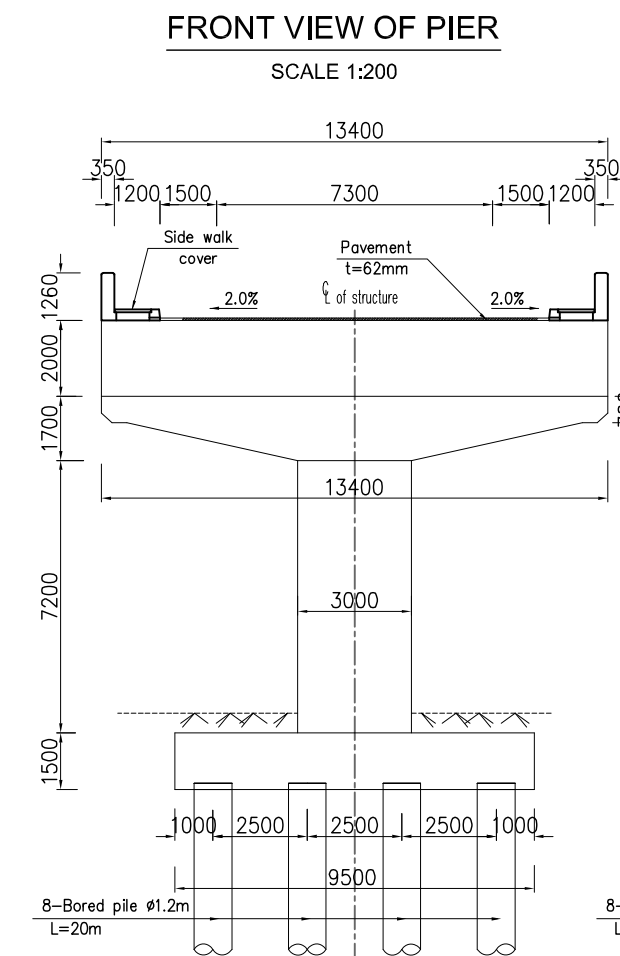
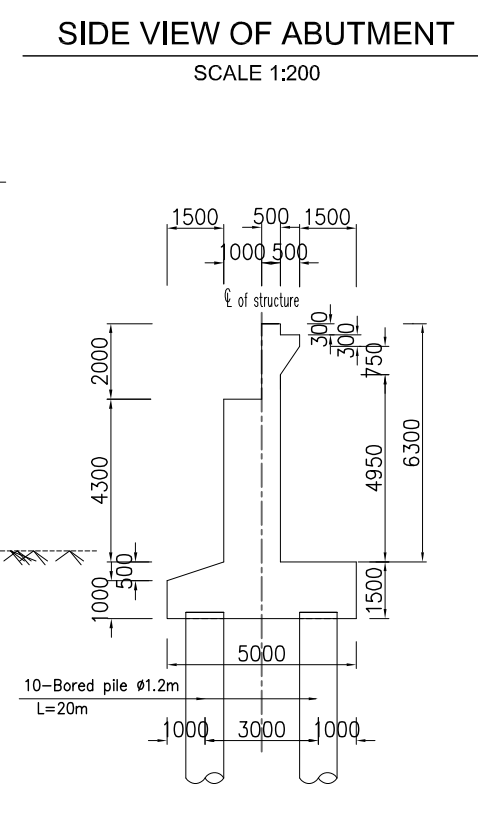
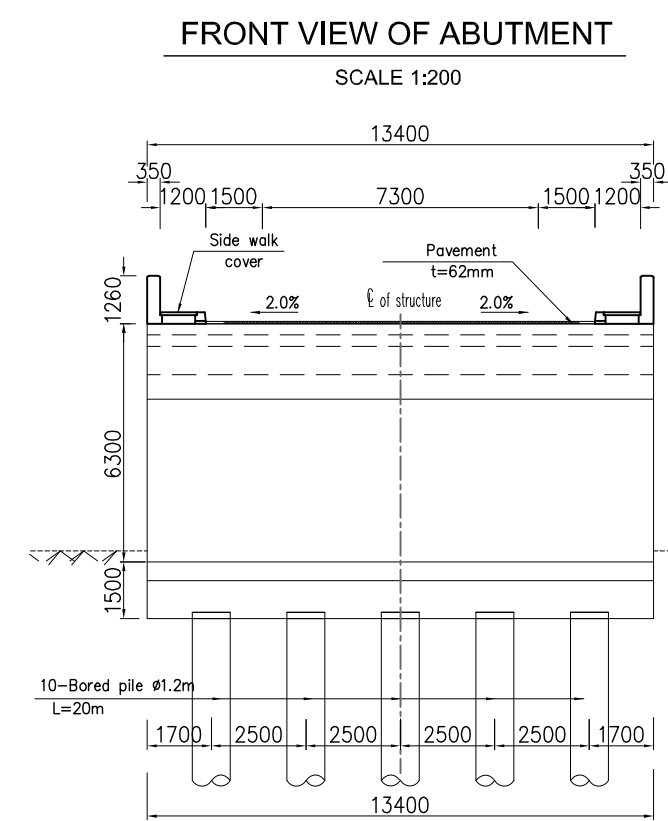
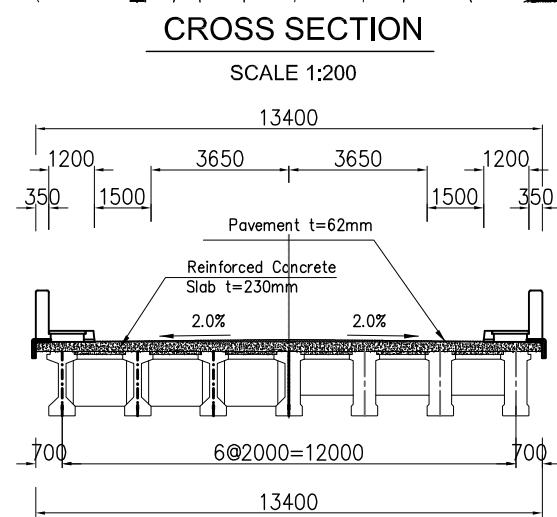
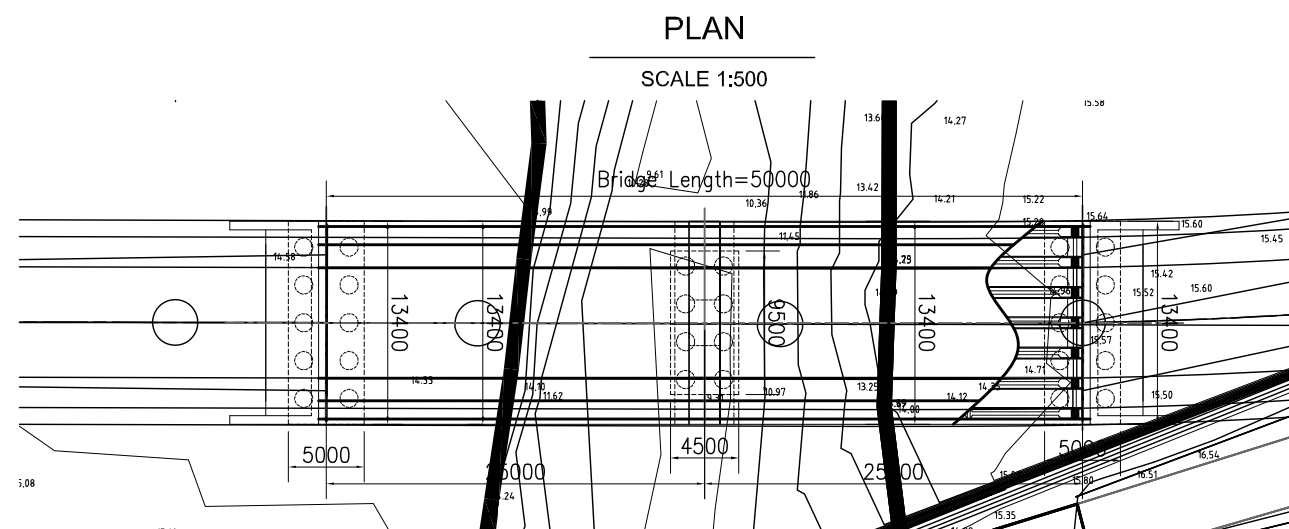
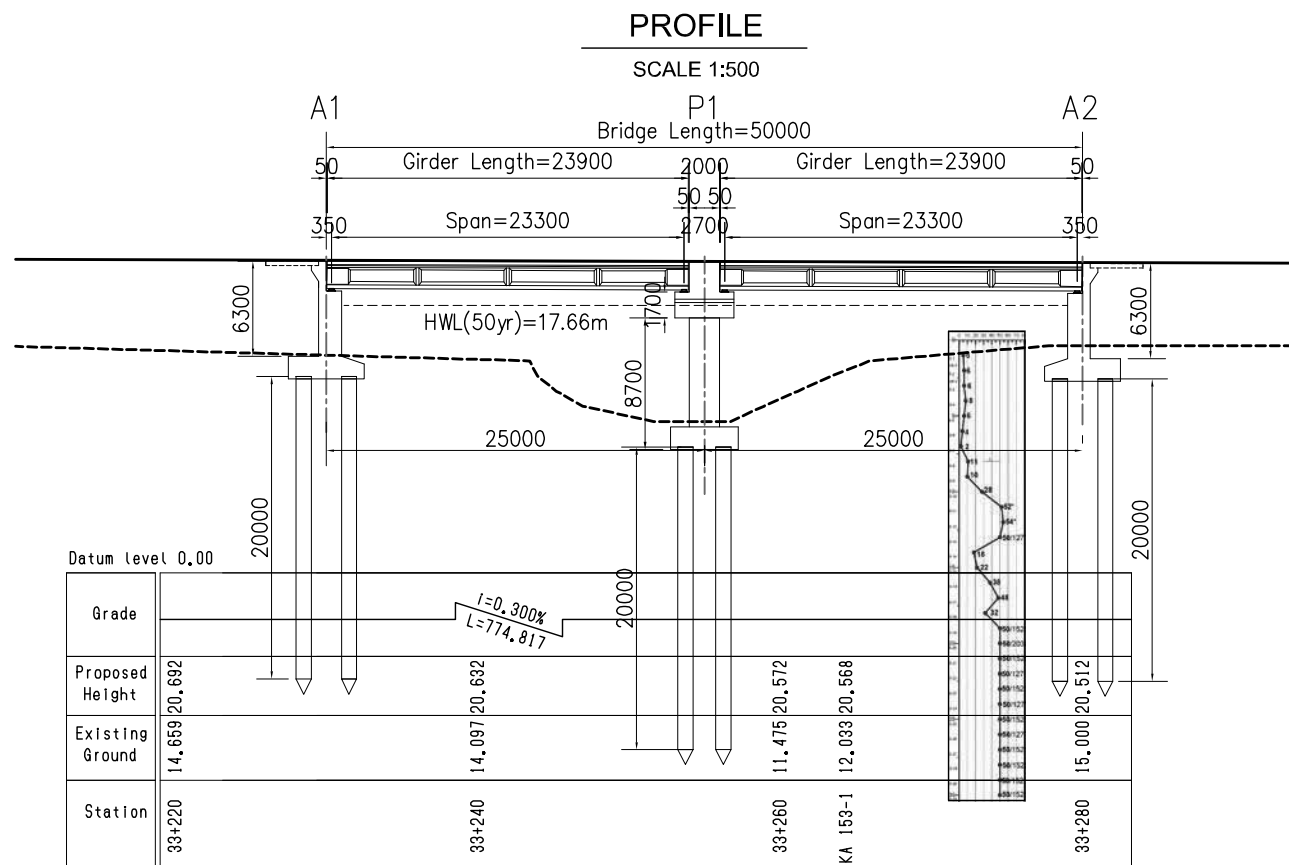
DESIGNED BY:

CHECKED BY:

APPROVED BY:

DWG. NO.

B25/PR-01



CROSS SECTION (1)

Scale 1:1000

STA.0+160.0000

GH=11.48

PH=20.571



STA.0+140.0000

GH=14.10

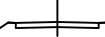
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GH=14.66

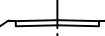
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STA.0+100.0000

GH=15.00

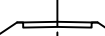
PH=19.814



STA.0+080.0000

GH=15.00

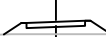
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STA.0+240.0000

GH=16.69

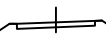
PH=17.639



STA.0+220.0000

GH=16.19

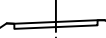
PH=18.883



STA.0+200.0000

GH=15.00

PH=20.068



STA.0+180.0000

GH=15.00

PH=20.511



BC 2-0(STA.0+174.9341)

GH=14.76

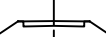
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EC 1-0(STA.0+072.1857)

GH=15.10

PH=17.893



STA.0+060.0000

GH=15.33

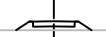
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STA.0+040.0000

GH=15.71

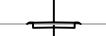
PH=16.201



STA.0+020.0000

GH=16.18

PH=16.243



BC 1-0(STA.0+001.0382)

GH=16.96

PH=16.957



DL=13.00

DL=11.00

DL=15.00

DL=14.00

DL=14.00

DL=14.00

DL=14.00

DL=14.00

DL=14.00

DL=15.00

DL=15.00

DL=14.00

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DL=11.00



MINISTRY OF ROAD TRANSPORT AND BRIDGES (MRTB)
PEOPLE'S REPUBLIC OF BANGLADESH
ROADS & HIGHWAYS DEPARTMENT(RHD)



JAPAN INTERNATIONAL COOPERATION AGENCY



ORIENTAL CONSULTANTS GLOBAL CO., LTD.
PADECO CO.,LTD



No	REVISION	DATE

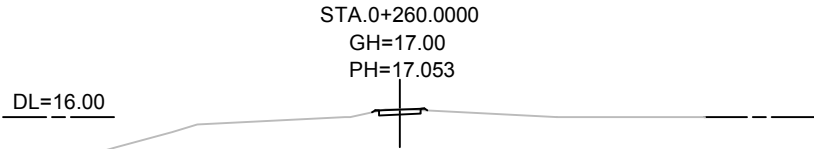
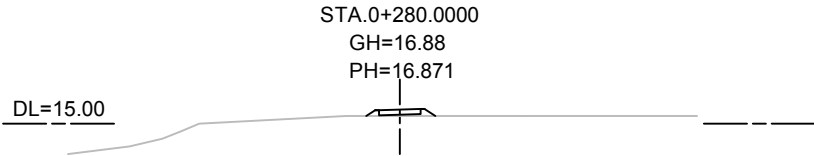
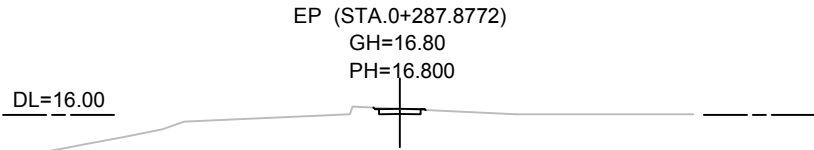
PREPARATORY SURVEY ON THE CROSS-BORDER
ROAD NETWORK IMPROVEMENT PROJECT (BANGLADESH)

Cross Section(1)
East Baganbazar Bridge(B25; R-152_14a)

DESIGNED BY:	
CHECKED BY:	
APPROVED BY:	
DWG. NO.	B25/CS-01

CROSS SECTION (2)

Scale 1:1000

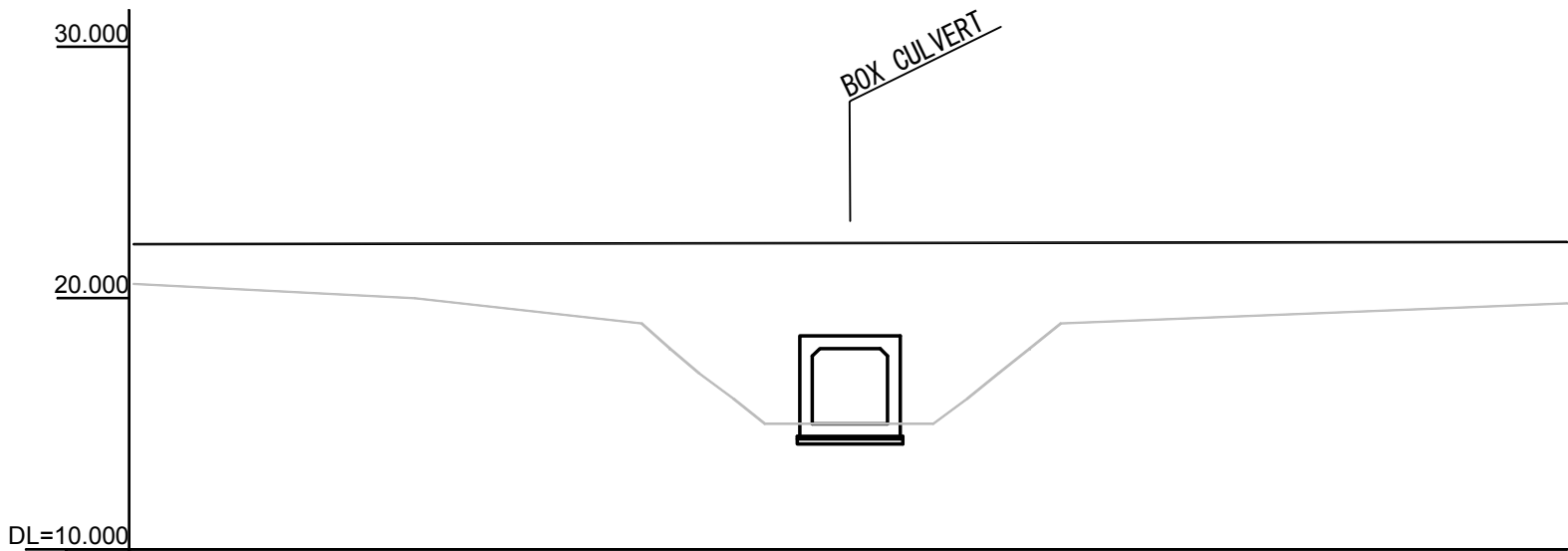


 MINISTRY OF ROAD TRANSPORT AND BRIDGES (MRTB) PEOPLE'S REPUBLIC OF BANGLADESH ROADS & HIGHWAYS DEPARTMENT(RHD)	 JAPAN INTERNATIONAL COOPERATION AGENCY				PREPARATORY SURVEY ON THE CROSS-BORDER ROAD NETWORK IMPROVEMENT PROJECT (BANGLADESH)	DESIGNED BY:			
						CHECKED BY:			
		 ORIENTAL CONSULTANTS GLOBAL CO., LTD. PADECO CO.,LTD	 PADECO CO.,LTD				Cross Section(2) East Baganbazar Bridge(B25; R-152_14a)	APPROVED BY:	
				No	REVISION	DATE		DWG. NO.	B25/CS-02
				REVISION		DATE			

GENERAL VIEW OF BOX CULVERT(H3.0xB3.0)

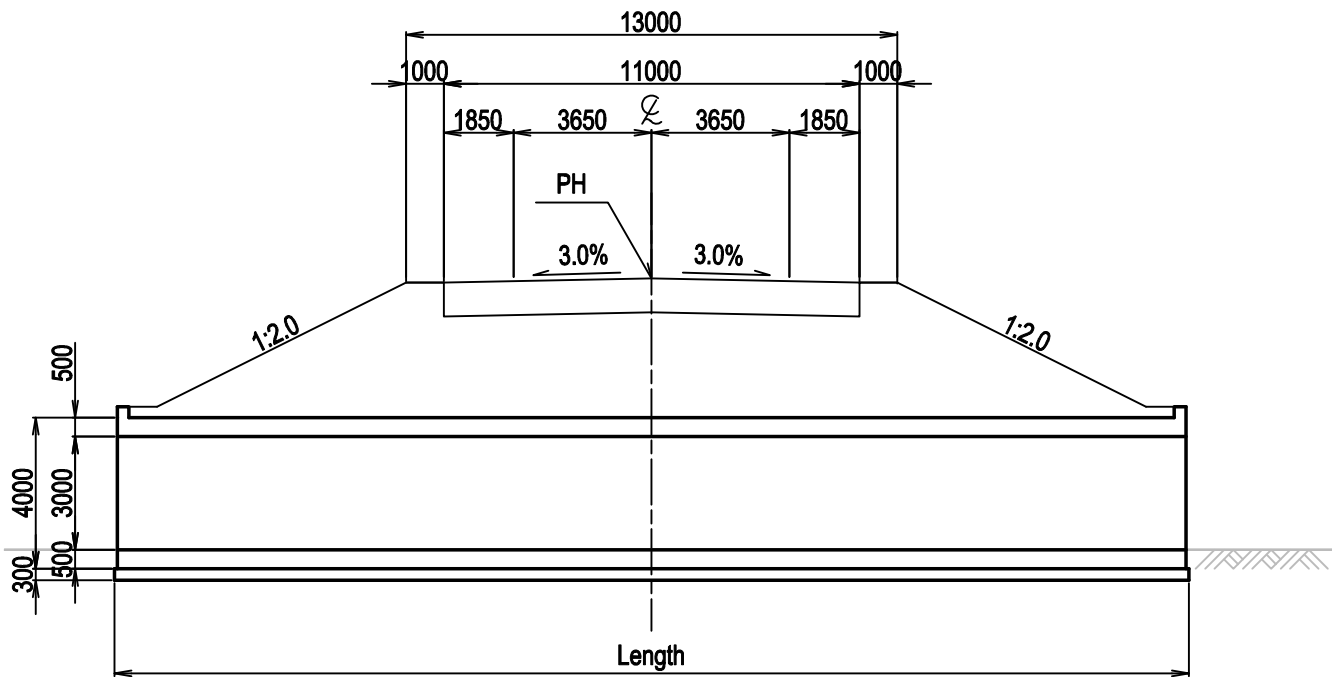
PROFILE

SCALE 1:300



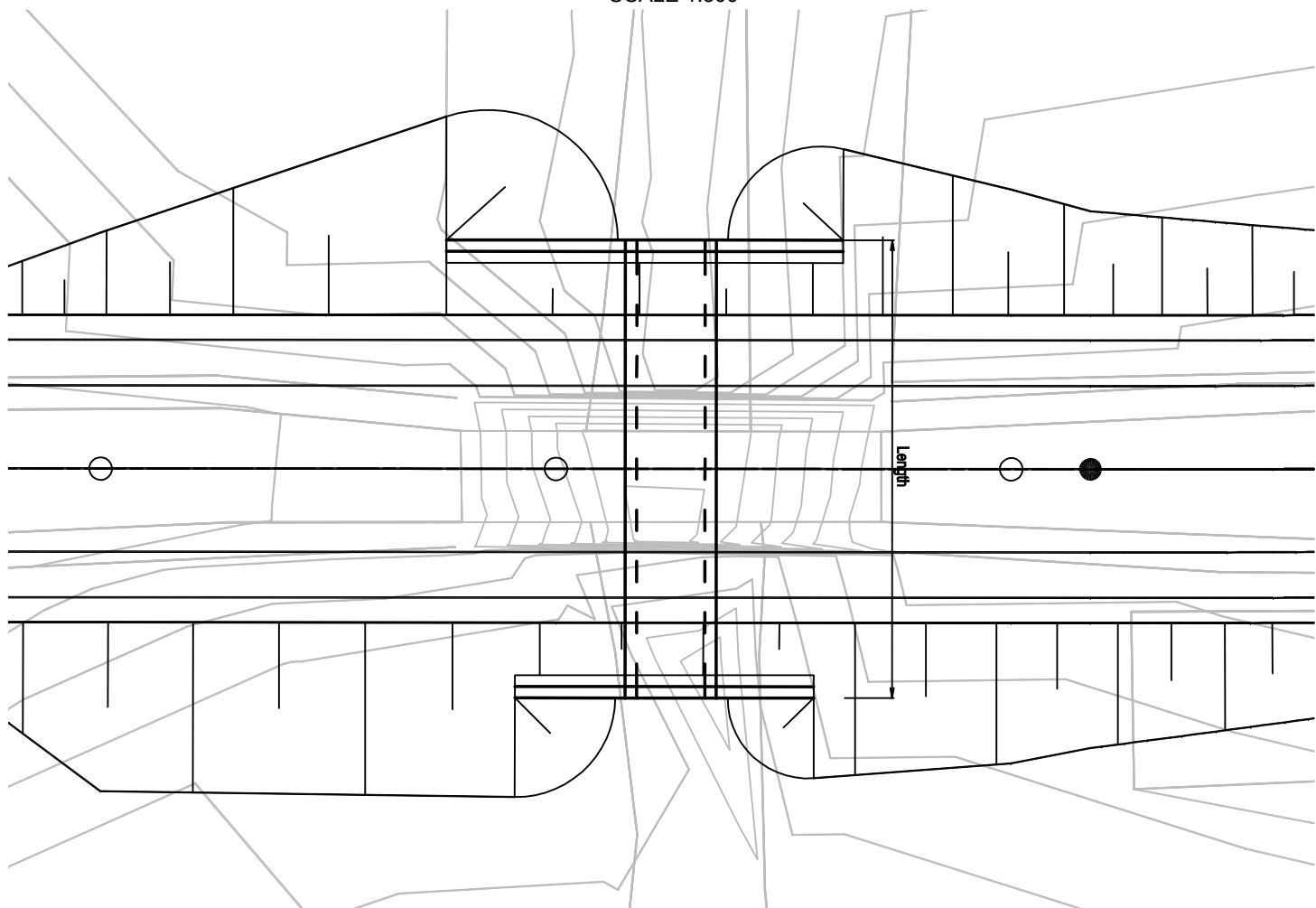
CROSS SECTION

SCALE 1:200



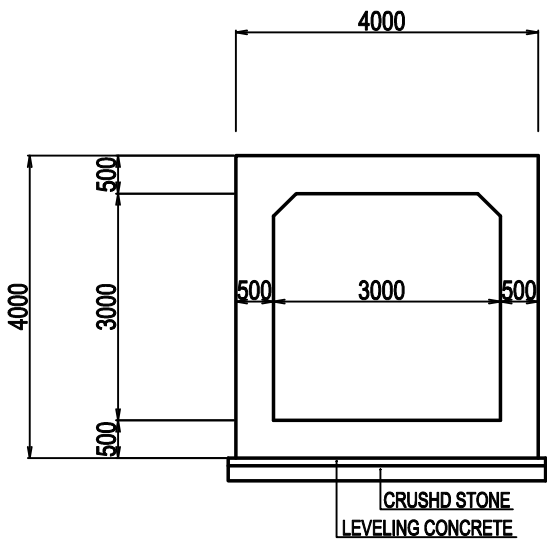
PLAN

SCALE 1:300



FRONT VIEW OF BOX CULVERT

SCALE 1:100



LIST

BOX	Location	Existing Bridge Name	Bridge ID	Length(m)
B15	STA.15+700	Heaku Bazar Bridge	R-151_22a	19.0
B20	STA.28+115	Banglabazar Bridge	R-152_8c	20.3
B24	STA.32+305	Baganbazar Bridge	R-152_13a	19.0



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ORIENTAL CONSULTANTS GLOBAL CO., LTD.
PADECO CO.,LTD



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REVISION

DATE

PREPARATORY SURVEY ON THE CROSS-BORDER
ROAD NETWORK IMPROVEMENT PROJECT (BANGLADESH)

GENERAL VIEW OF BOX CULVERT(H3.0xB3.0)
Package B in Initial Stage

DESIGNED BY:

CHECKED BY:

APPROVED BY:

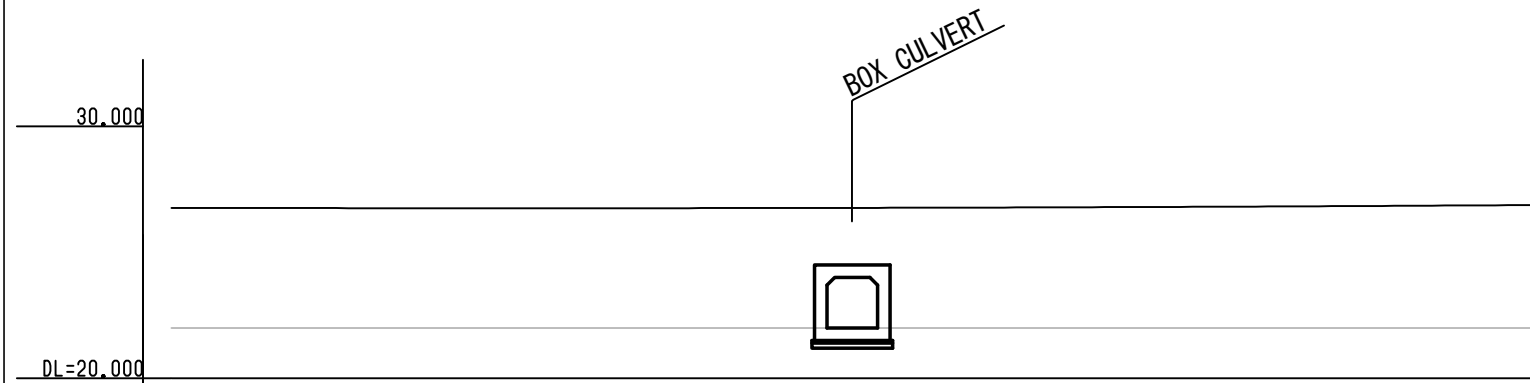
DWG. NO.

BC2/GV-01

GENERAL VIEW OF BOX CULVERT(H2.0xB2.0)

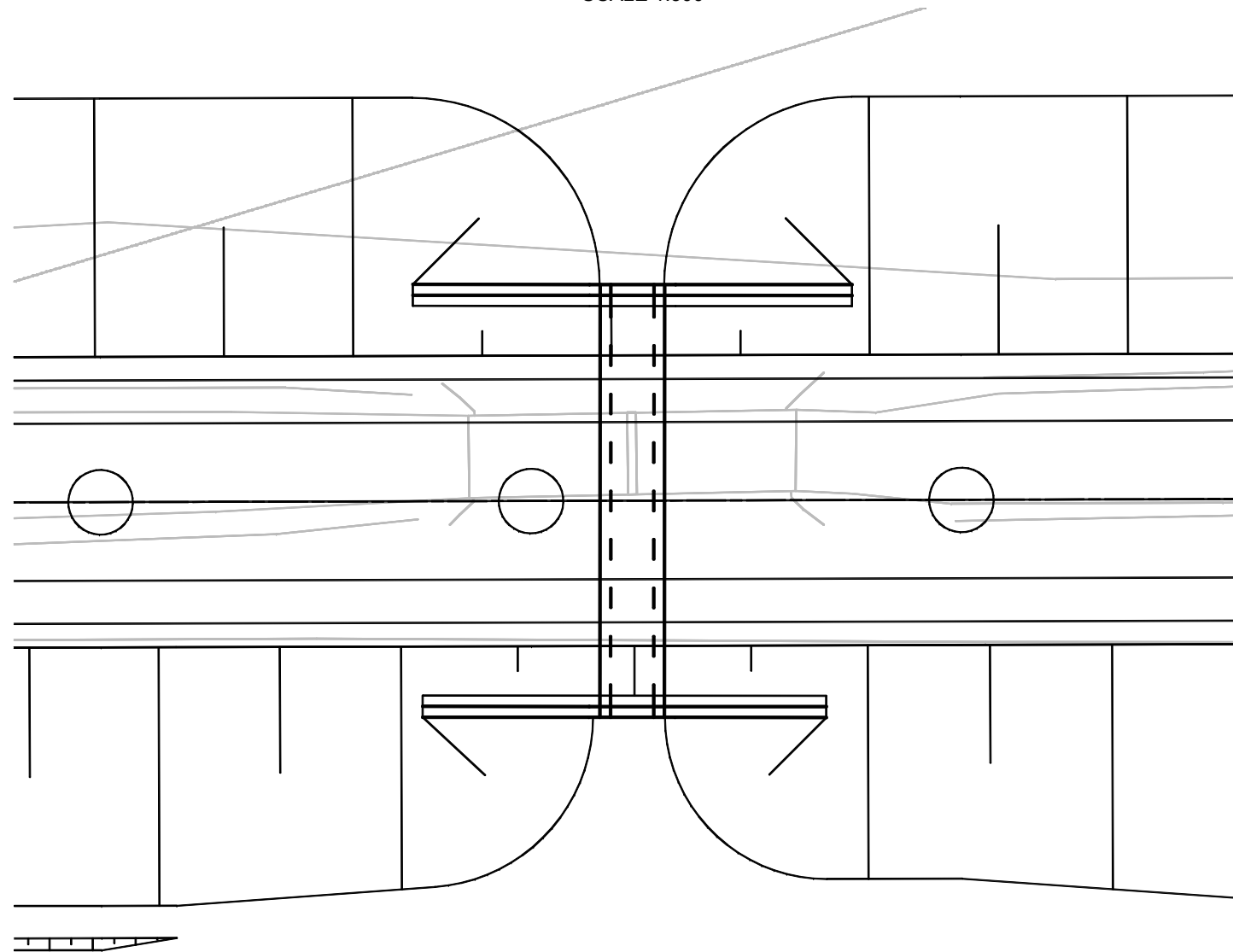
PROFILE

SCALE 1:300



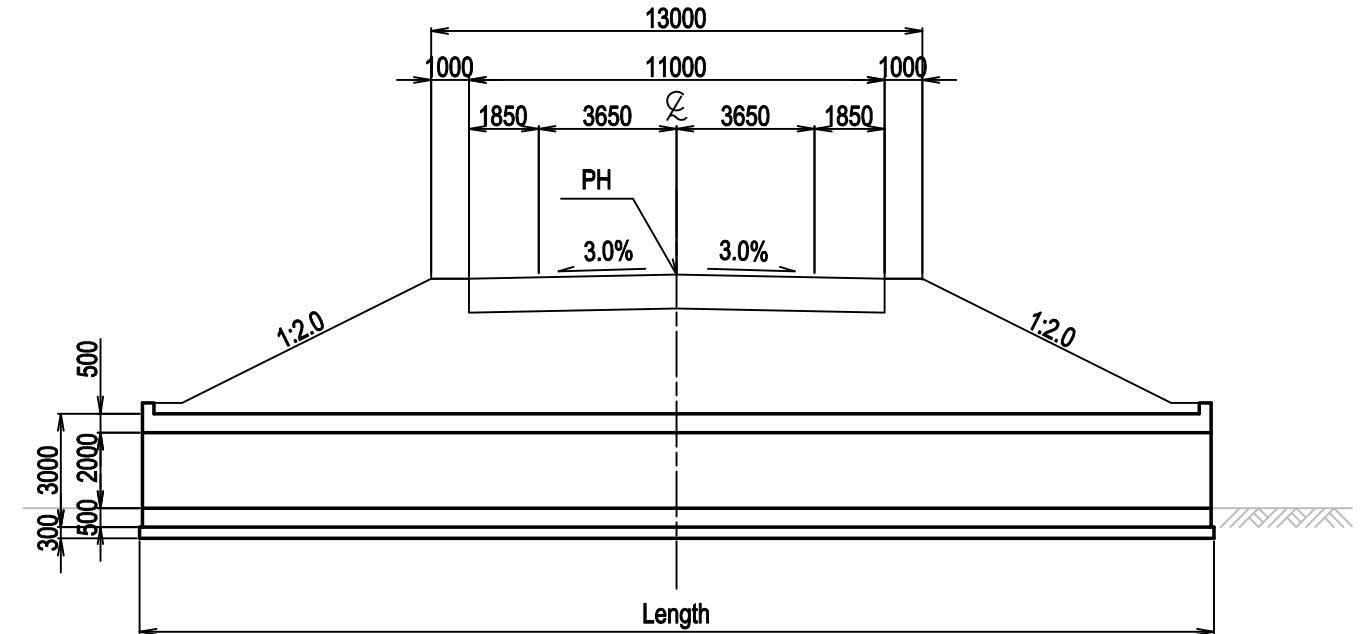
PLAN

SCALE 1:300



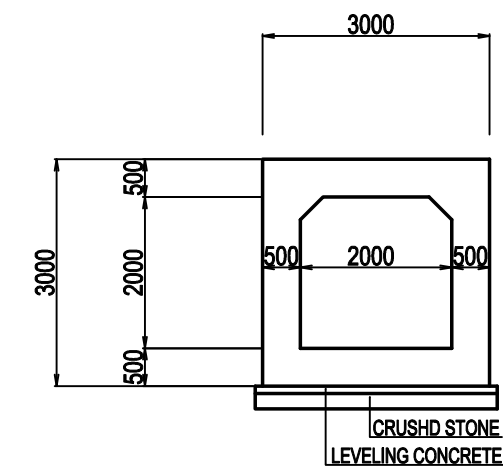
CROSS SECTION

SCALE 1:200



FRONT VIEW OF BOX CULVERT

SCALE 1:100



LIST

BOX	Location	Existing Bridge Name	Bridge ID	Length(m)
B22	STA.30+065	Bolobil Bridge	R-152_10c	22.8