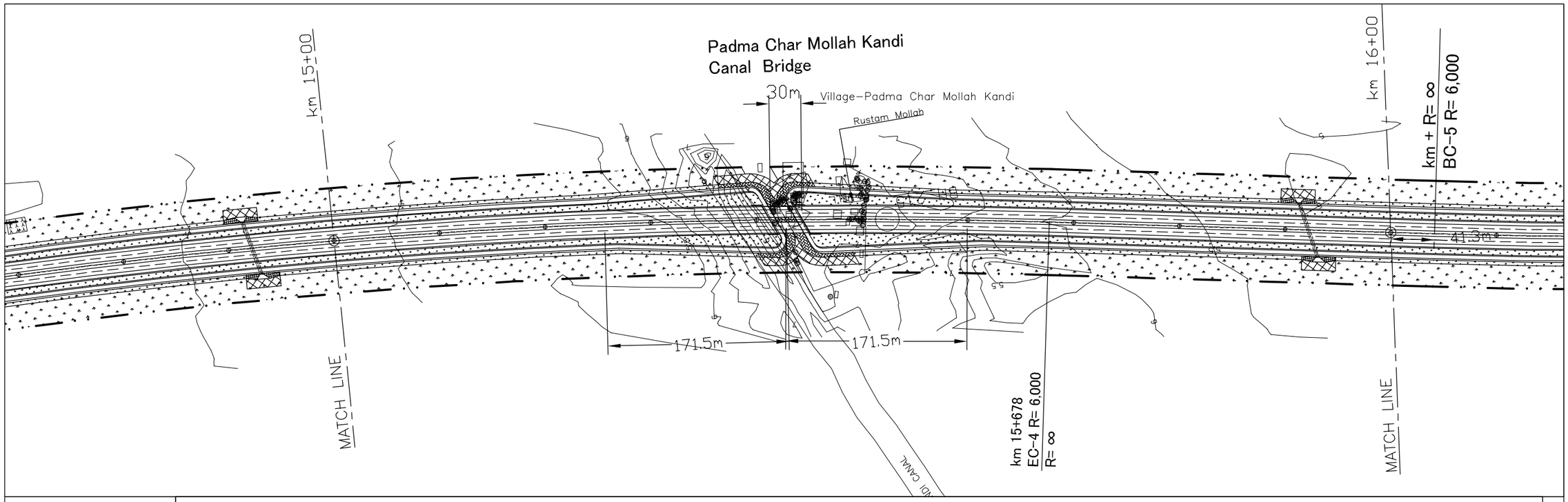
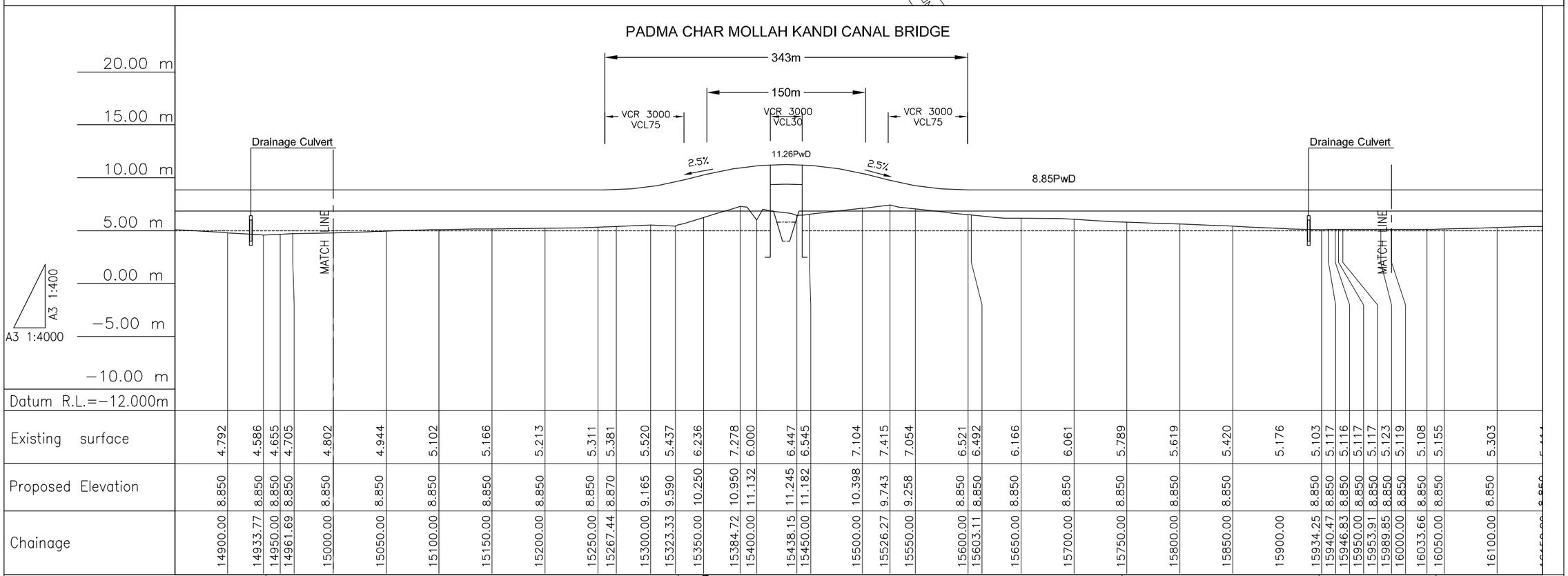
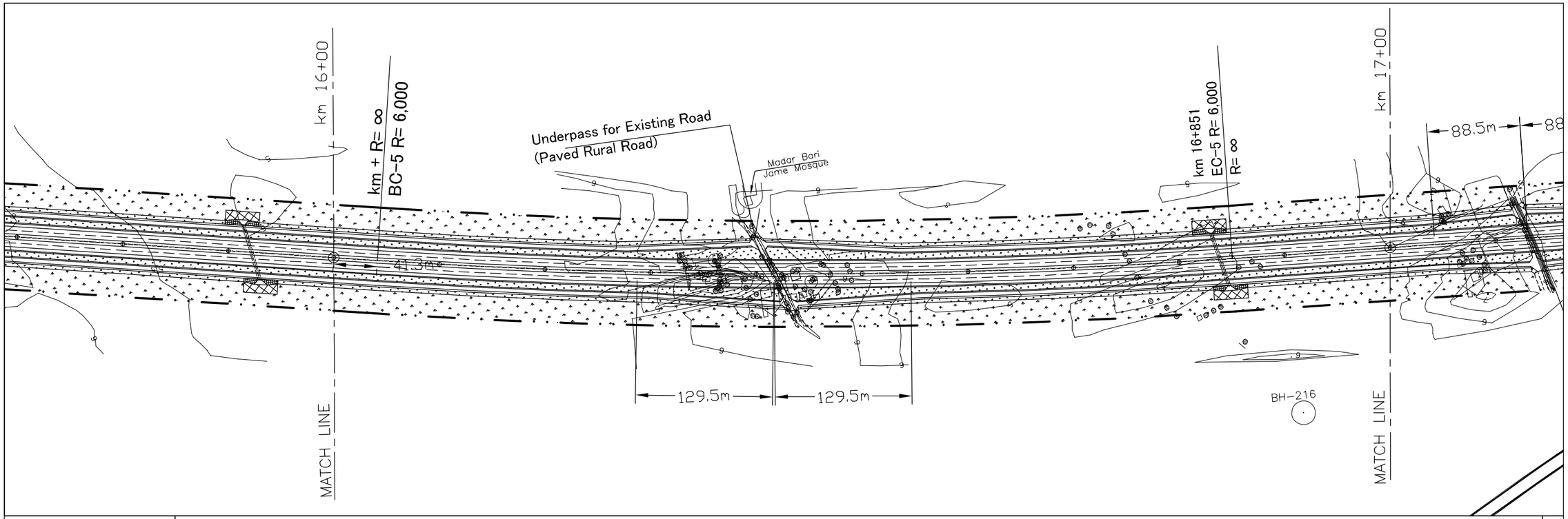
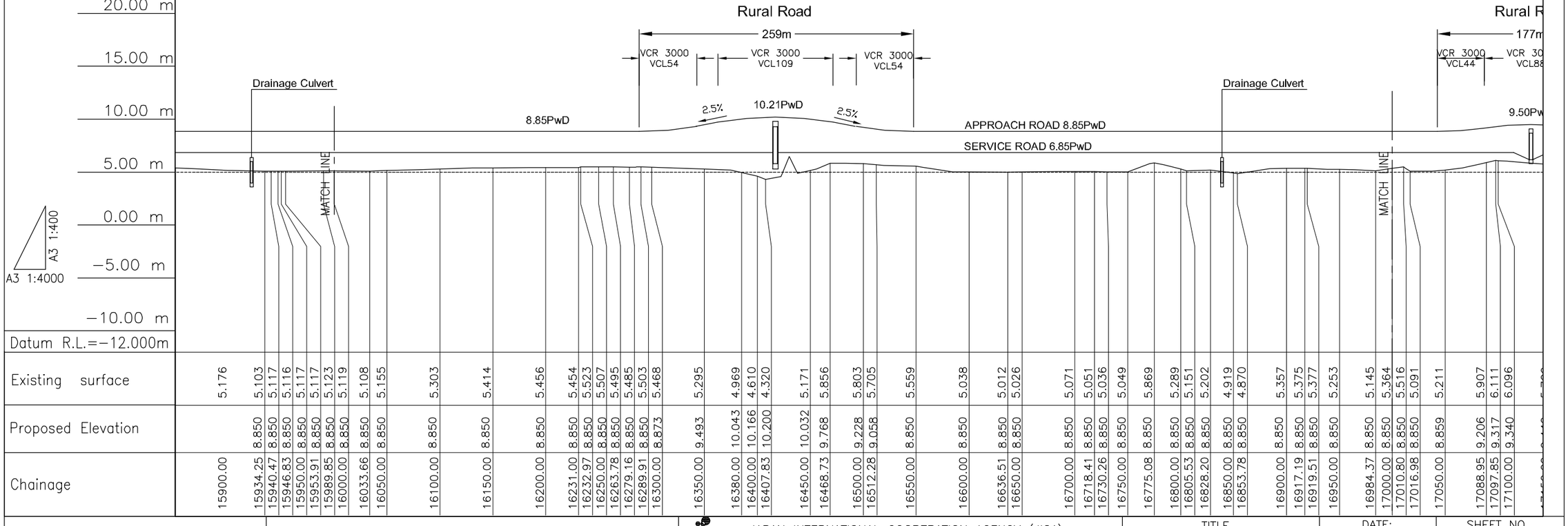




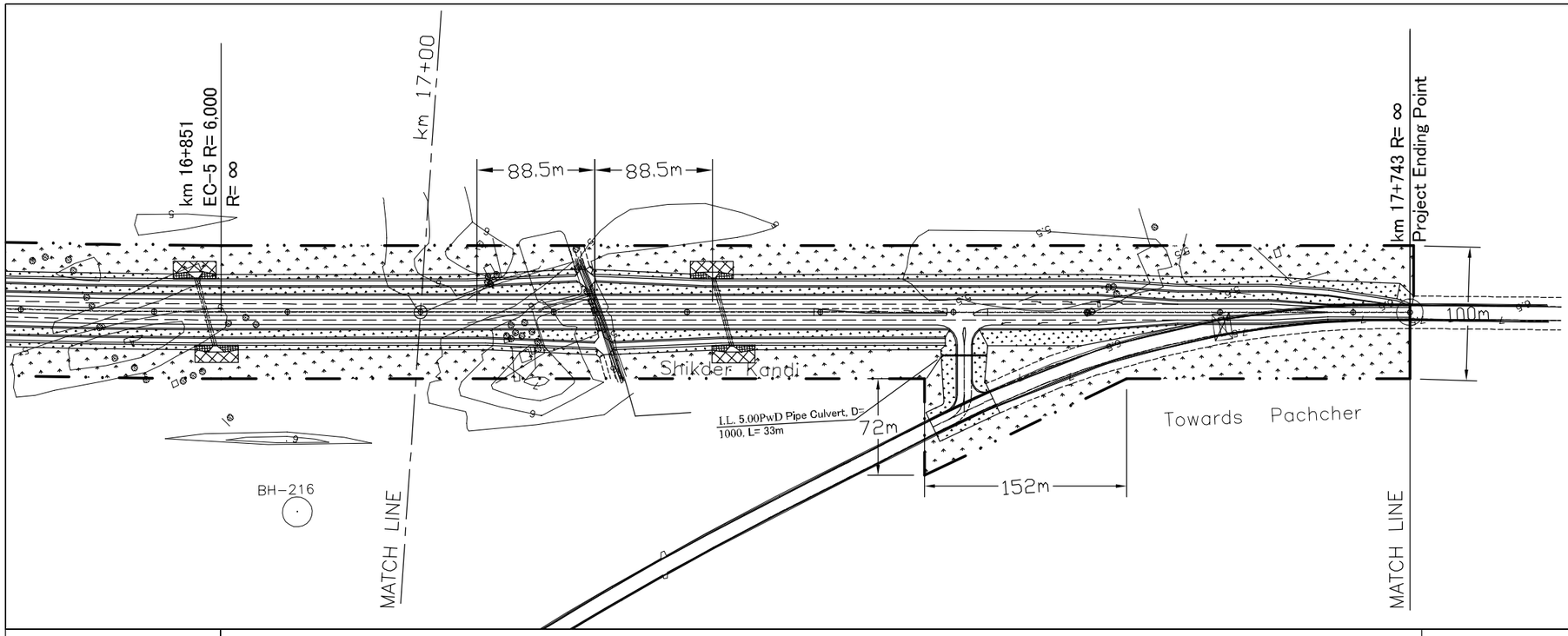
JAMUNA MULTIPURPOSE BRIDGE AUTHORITY THE PEOPLE REPUBLIC OF BANGLADESH	THE FEASIBILITY STUDY OF PADMA BRIDGE IN THE PEOPLE'S REPUBLIC OF BANGLADESH	JICA NK CPC	JAPAN INTERNATIONAL COOPERATION AGENCY (JICA) NIPPON KOEI CO. LTD IN ASSOCIATION WITH CONSTRUCTION PROJECT CONSULTANTS, INC	TITLE Plan and Longitudinal Section of Road Alignment (at Janjira) Scale: Hor= 1:4000 Ver= 1:400	DATE: MARCH–2005	SHEET NO. PDM FS B17

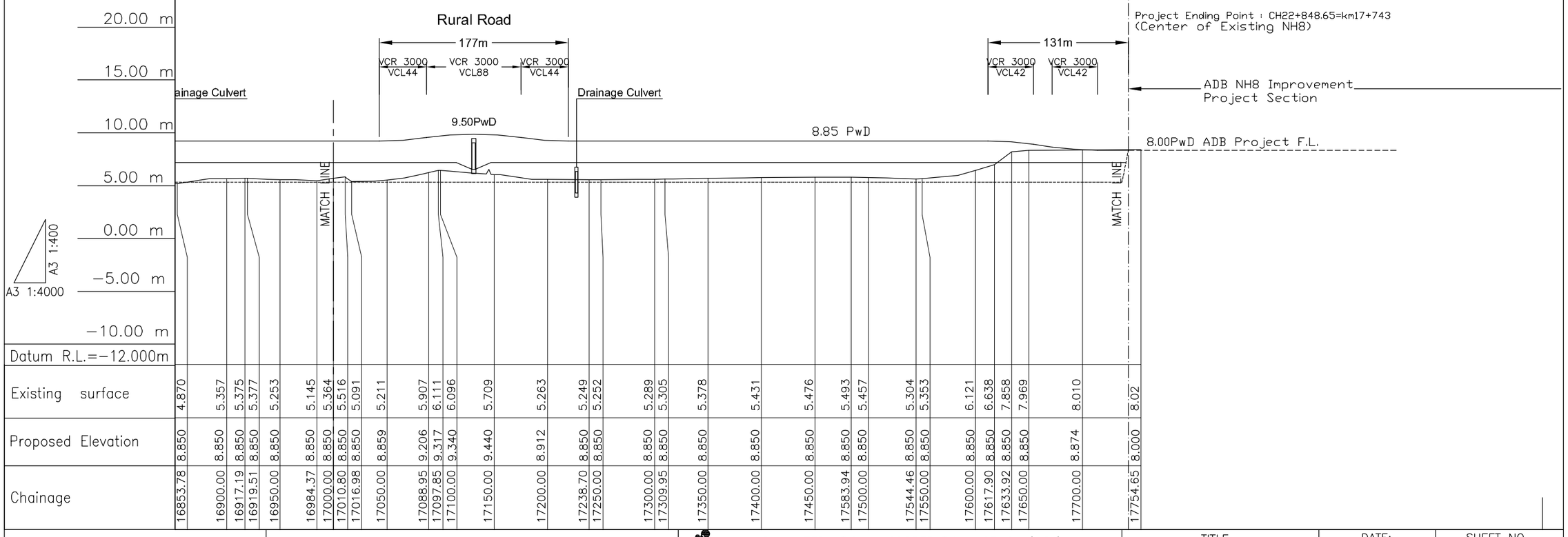




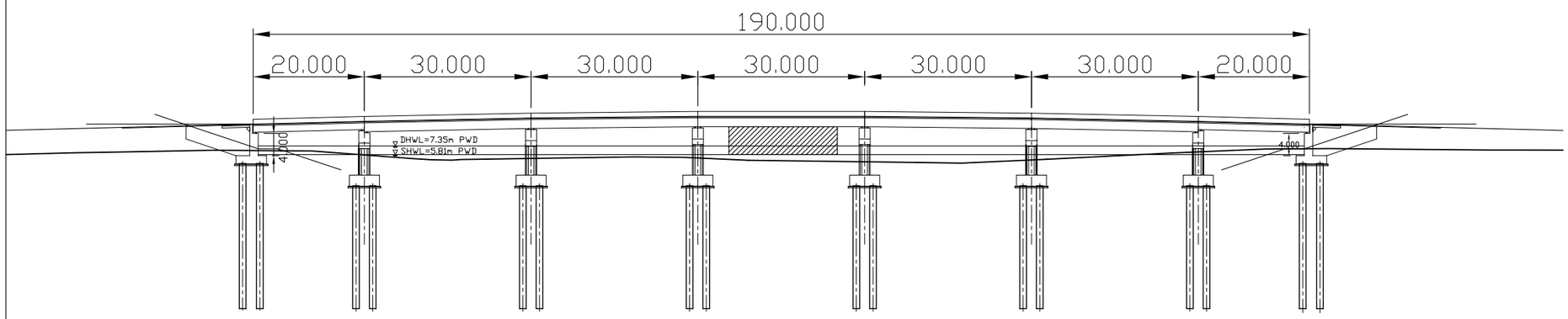
Chainage	Existing surface	Proposed Elevation
15900.00	5.176	
15934.25	5.103	8.850
15940.47	5.117	8.850
15946.83	5.116	8.850
15950.00	5.117	8.850
15953.91	5.117	8.850
15989.85	5.123	8.850
16000.00	5.119	8.850
16033.66	5.108	8.850
16050.00	5.155	8.850
16100.00	5.303	8.850
16150.00	5.414	8.850
16200.00	5.456	8.850
16231.00	5.454	8.850
16232.97	5.523	8.850
16250.00	5.507	8.850
16263.78	5.495	8.850
16279.16	5.485	8.850
16289.91	5.503	8.850
16300.00	5.468	8.873
16350.00	5.295	9.493
16380.00	4.969	10.043
16400.00	4.610	10.166
16407.83	4.320	10.200
16450.00	5.171	10.032
16468.73	5.856	9.768
16500.00	5.803	9.228
16512.28	5.705	9.058
16550.00	5.559	8.850
16600.00	5.038	8.850
16636.51	5.012	8.850
16650.00	5.026	8.850
16700.00	5.071	8.850
16718.41	5.051	8.850
16730.26	5.036	8.850
16750.00	5.049	8.850
16775.08	5.869	8.850
16800.00	5.289	8.850
16805.53	5.151	8.850
16828.20	5.202	8.850
16850.00	4.919	8.850
16853.78	4.870	8.850
16900.00	5.357	8.850
16917.19	5.375	8.850
16919.51	5.377	8.850
16950.00	5.253	8.850
16984.37	5.145	8.850
17000.00	5.364	8.850
17010.80	5.516	8.850
17016.98	5.091	8.850
17050.00	5.211	8.859
17088.95	5.907	9.206
17097.85	6.111	9.317
17100.00	6.096	9.340

JAMUNA MULTIPURPOSE BRIDGE AUTHORITY THE PEOPLE REPUBLIC OF BANGLADESH	THE FEASIBILITY STUDY OF PADMA BRIDGE IN THE PEOPLE'S REPUBLIC OF BANGLADESH	JAPAN INTERNATIONAL COOPERATION AGENCY (JICA) NIPPON KOEI CO. LTD IN ASSOCIATION WITH CONSTRUCTION PROJECT CONSULTANTS, INC	TITLE Plan and Longitudinal Section of Road Alignment (at Janjira) Scale: Hor= 1:4000 Ver= 1:400	DATE: MARCH−2005	SHEET NO. PDM FS B18

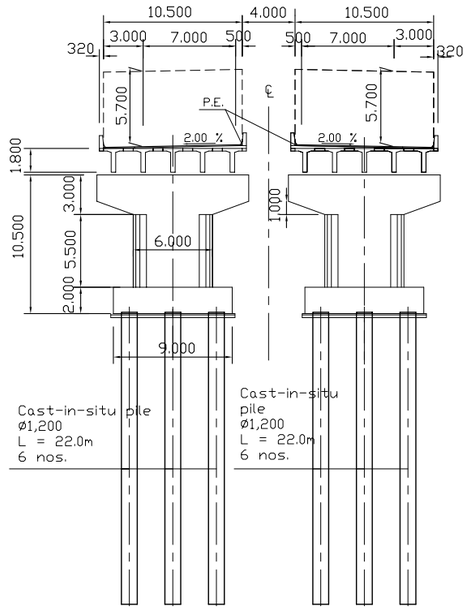




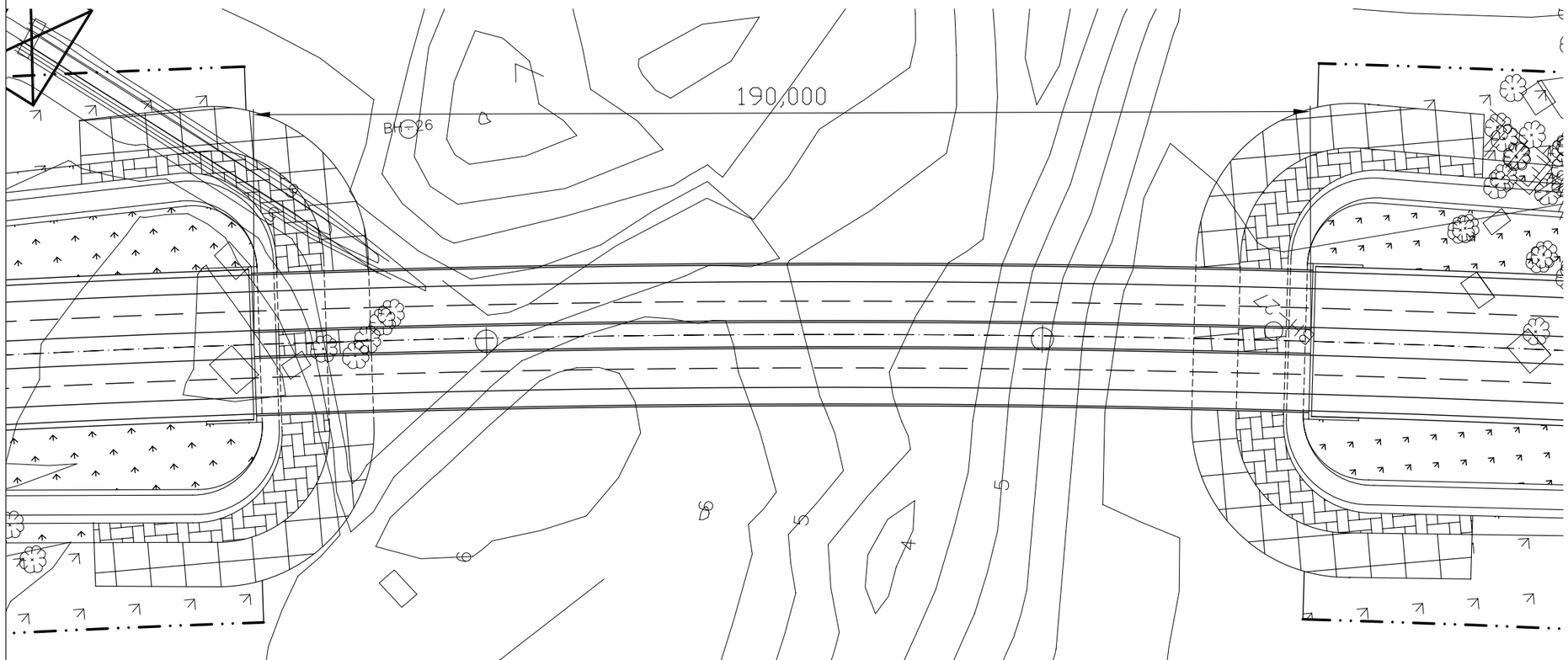
JAMUNA MULTIPURPOSE BRIDGE AUTHORITY THE PEOPLE REPUBLIC OF BANGLADESH	THE FEASIBILITY STUDY OF PADMA BRIDGE IN THE PEOPLE'S REPUBLIC OF BANGLADESH	JAPAN INTERNATIONAL COOPERATION AGENCY (JICA) NIPPON KOEI CO. LTD IN ASSOCIATION WITH CONSTRUCTION PROJECT CONSULTANTS, INC	TITLE Plan and Longitudinal Section of Road Alignment (at Janjira) Scale: Hor= 1:4000 Ver= 1:400	DATE: MARCH−2005	SHEET NO. PDM FS B19



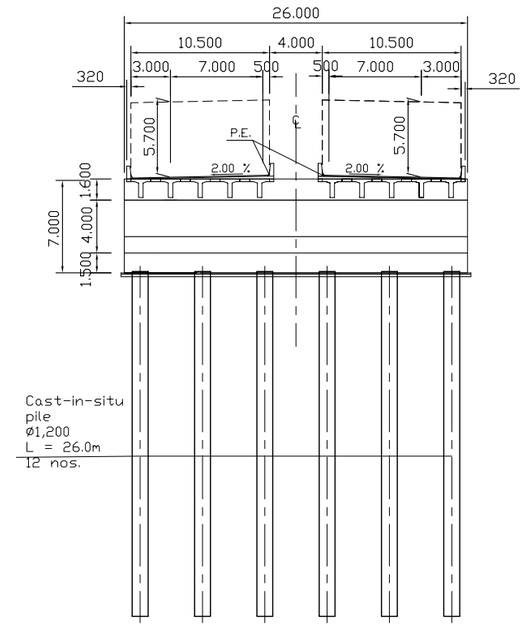
LONGITUDINAL SECTION OF NAODOBA RIVER BRIDGE
SCALE 1:1000



CROSS SECTION OF PIER
SCALE 1:500

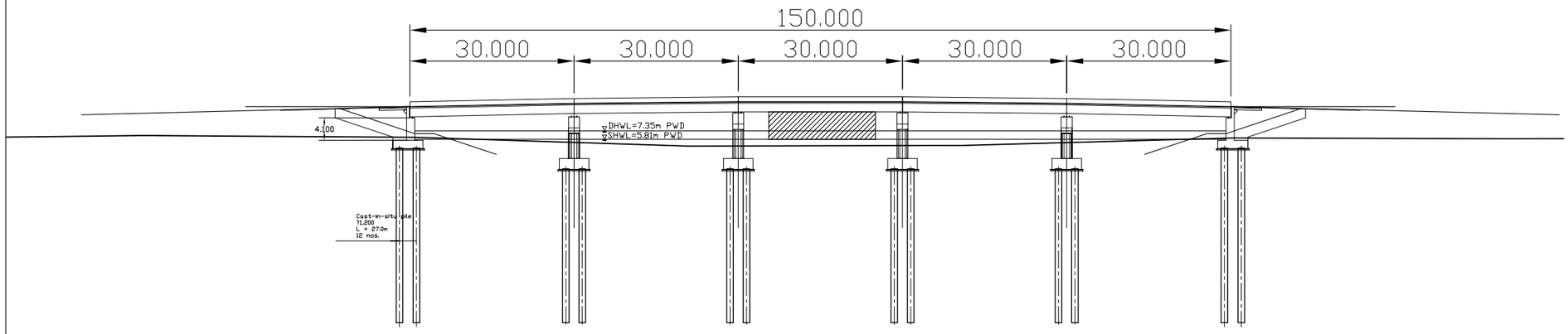


PLAN OF NAODOBA RIVER BRIDGE
SCALE 1:1000



CROSS SECTION OF ABUTMENT
SCALE 1:500

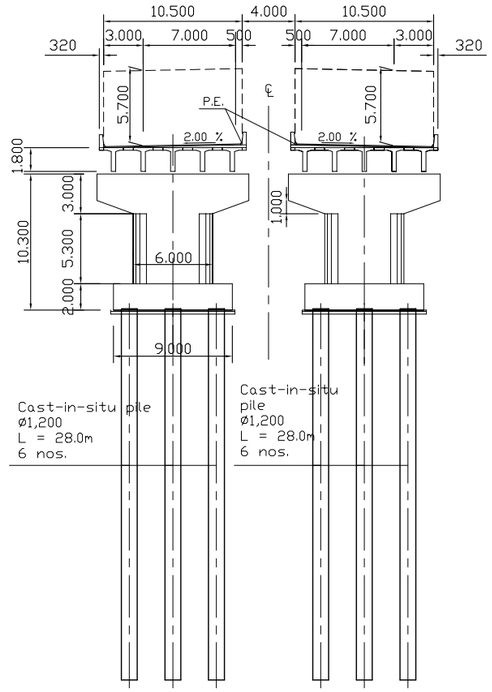
JAMUNA MULTIPURPOSE BRIDGE AUTHORITY THE PEOPLE REPUBLIC OF BANGLADESH	THE FEASIBILITY STUDY OF PADMA BRIDGE IN THE PEOPLE'S REPUBLIC OF BANGLADESH	JICA NK CPC	JAPAN INTERNATIONAL COOPERATION AGENCY (JICA) NIPPON KOEI CO. LTD IN ASSOCIATION WITH CONSTRUCTION PROJECT CONSULTANTS, INC	TITLE Plan and Longitudinal Section of Road Alignment (at Mawa) Scale: AS SWAN Sheet Size: A3	DATE: MARCH–2005	SHEET NO. PDM FS B20



SHIKDER KANDI KHAL BRIDGE

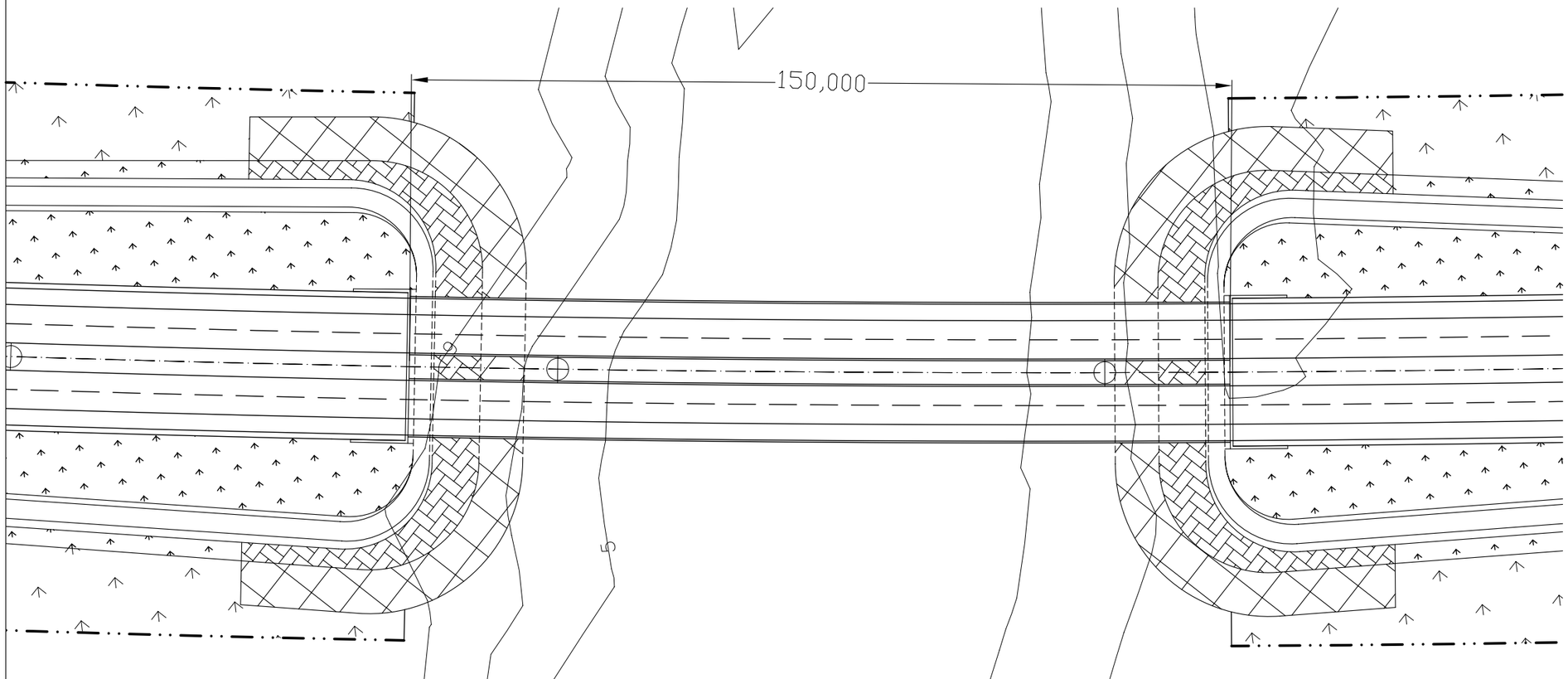
LONGITUDINAL SECTION OF SHIKDER KANDI KHAL BRIDGE

SCALE 1:1000



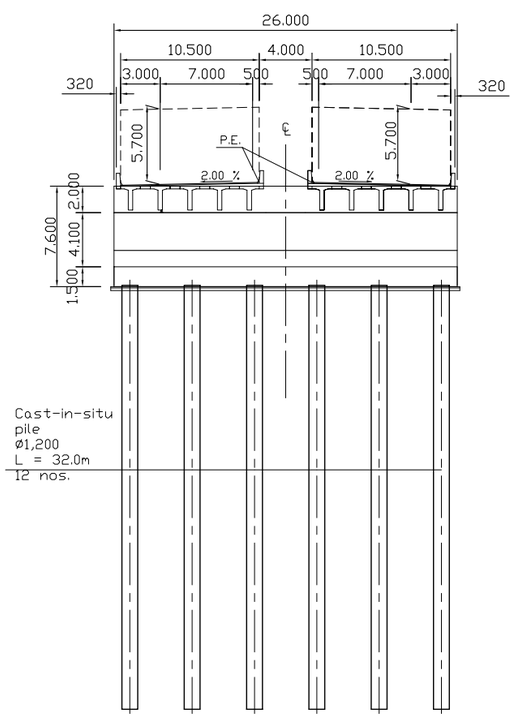
CROSS SECTION OF PIER

SCALE 1:500



PLAN OF SHIKDER KANDI KHAL BRIDGE

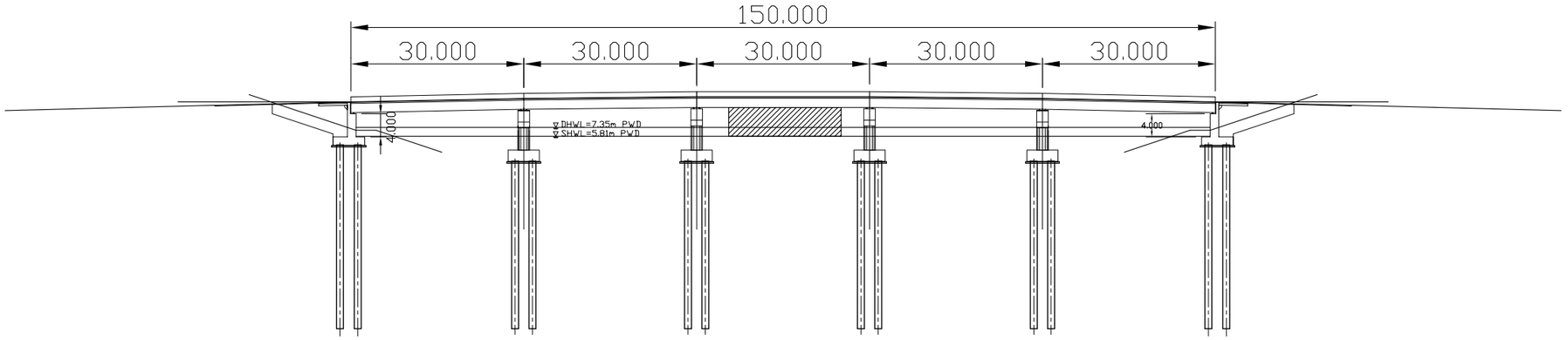
SCALE 1:1000



CROSS SECTION OF ABUTMENT

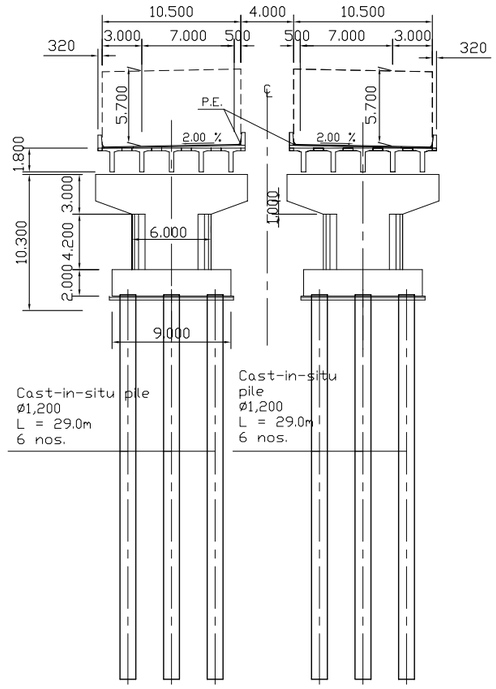
SCALE 1:500

JAMUNA MULTIPURPOSE BRIDGE AUTHORITY THE PEOPLE REPUBLIC OF BANGLADESH	THE FEASIBILITY STUDY OF PADMA BRIDGE IN THE PEOPLE'S REPUBLIC OF BANGLADESH	JICA NK CPC	JAPAN INTERNATIONAL COOPERATION AGENCY (JICA) NIPPON KOEI CO. LTD IN ASSOCIATION WITH CONSTRUCTION PROJECT CONSULTANTS, INC	TITLE Plan and Longitudinal Section of Road Alignment (at Mawa) Scale: AS SWAN Sheet Size: A3	DATE: MARCH–2005	SHEET NO. PDM FS B21



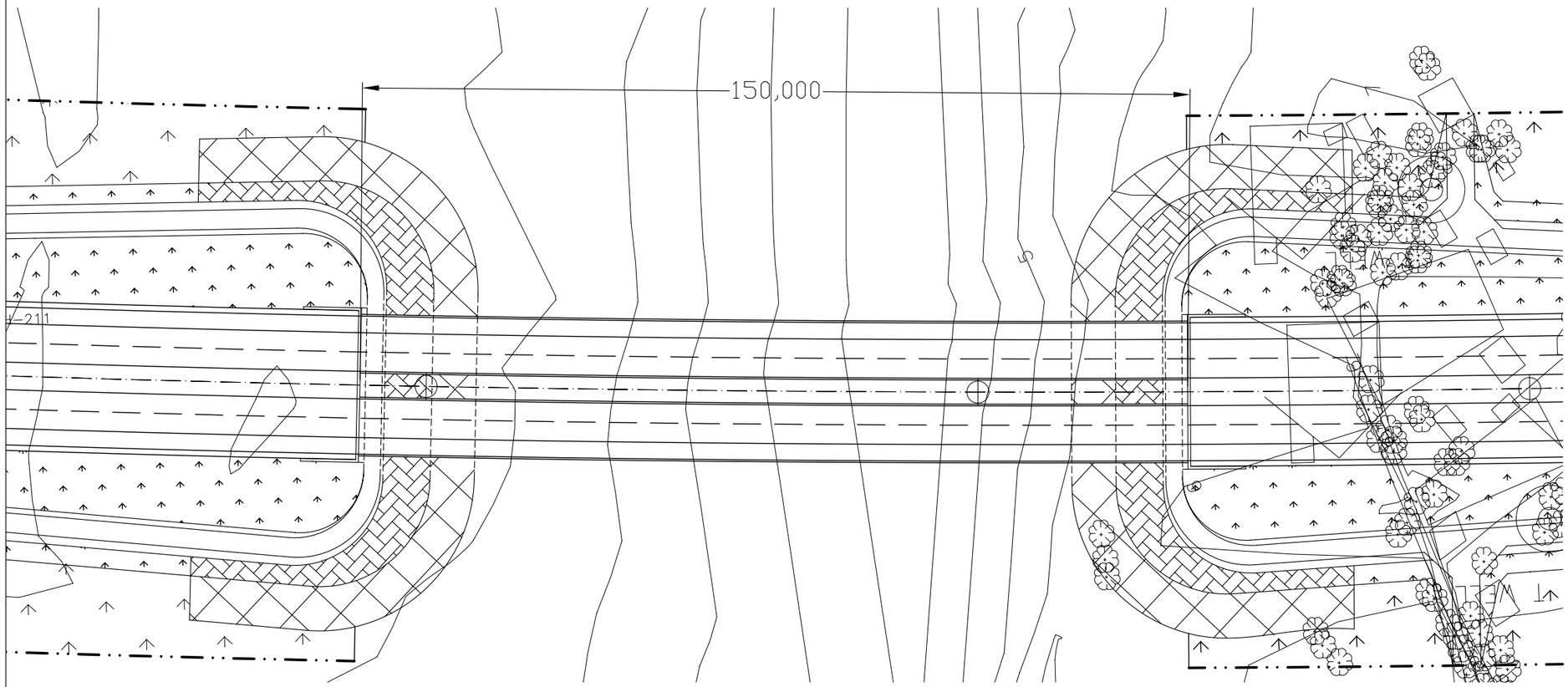
LONGITUDINAL SECTION OF KUTUB PUR KHAL BRIDGE

SCALE 1:1000



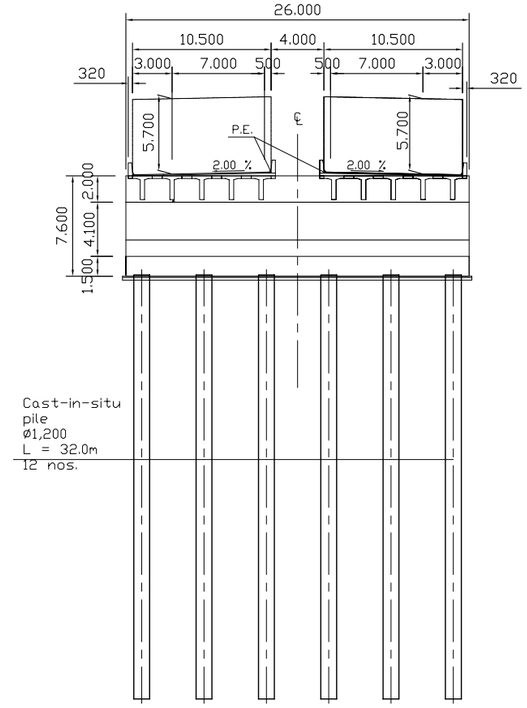
CROSS SECTION OF PIER

SCALE 1:500



PLAN OF KUTUB PUR KHAL BRIDGE

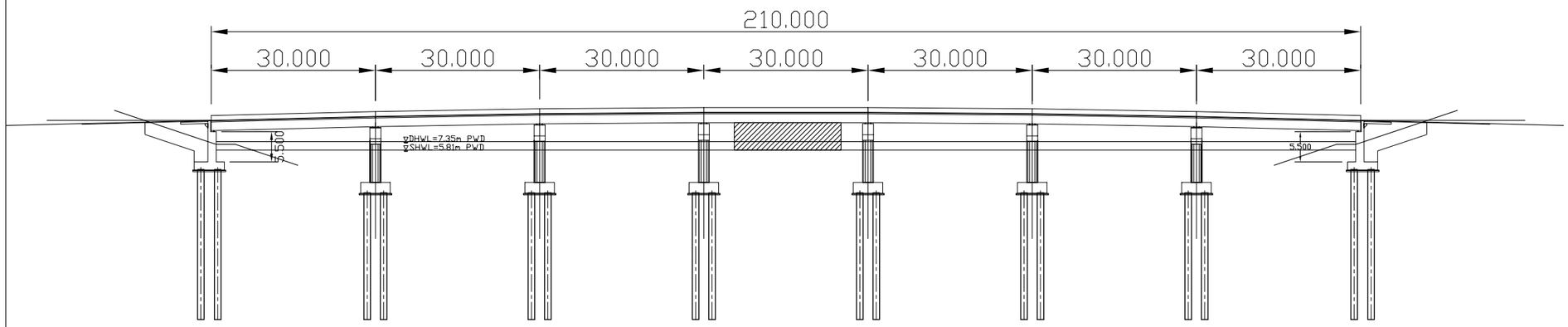
SCALE 1:1000



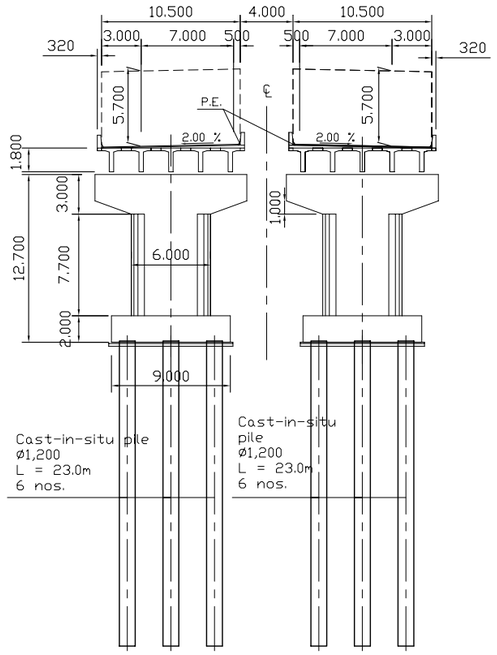
CROSS SECTION OF ABUTMENT

SCALE 1:500

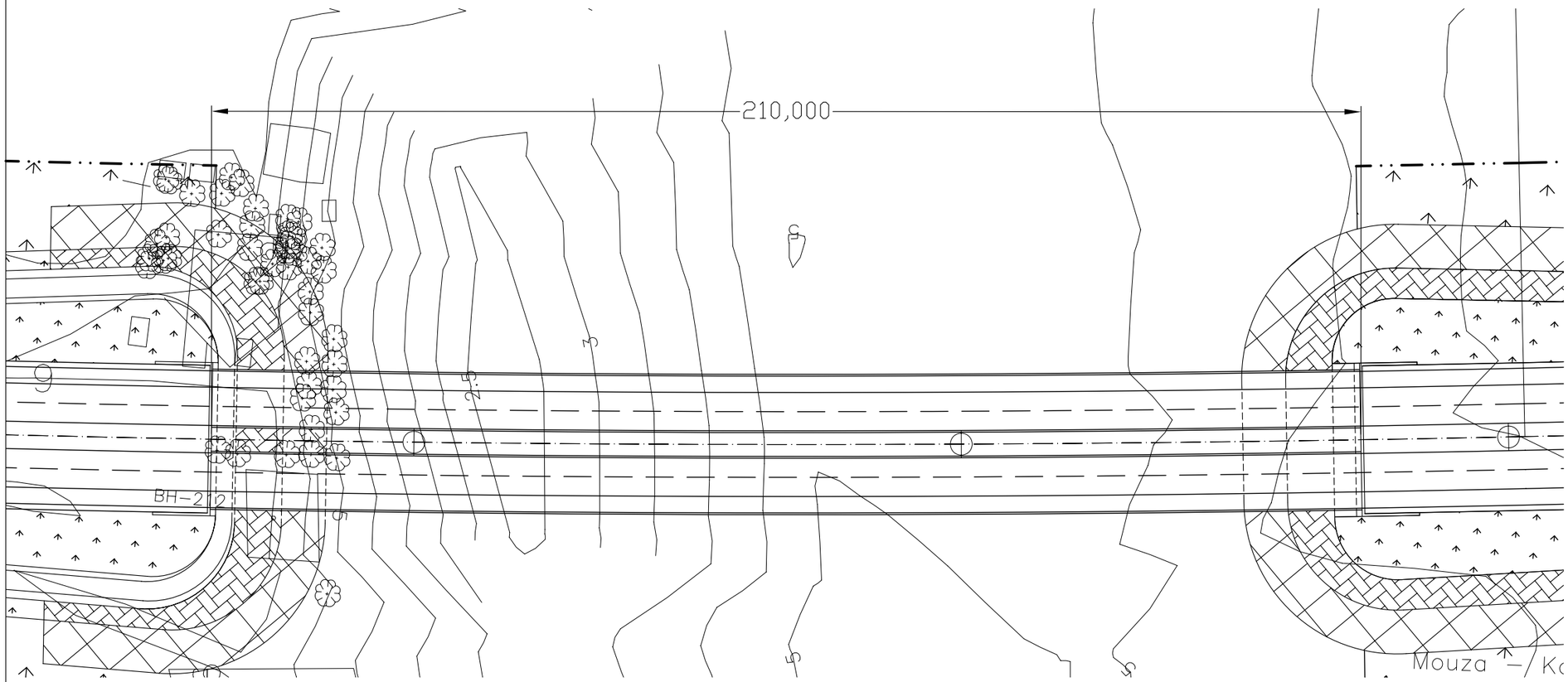
JAMUNA MULTIPURPOSE BRIDGE AUTHORITY THE PEOPLE REPUBLIC OF BANGLADESH	THE FEASIBILITY STUDY OF PADMA BRIDGE IN THE PEOPLE'S REPUBLIC OF BANGLADESH	JICA NK CPC	JAPAN INTERNATIONAL COOPERATION AGENCY (JICA) NIPPON KOEI CO. LTD IN ASSOCIATION WITH CONSTRUCTION PROJECT CONSULTANTS, INC	TITLE Plan and Longitudinal Section of Road Alignment (at Mawa) Scale: AS SWAN Sheet Size: A3	DATE: MARCH–2004	SHEET NO. PDM FS B22



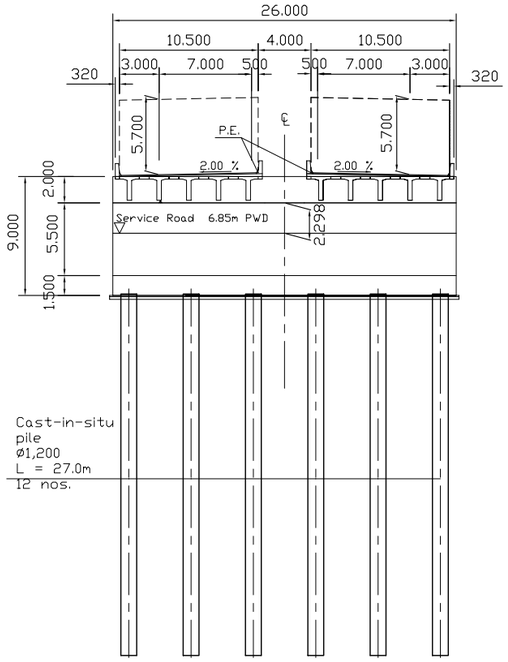
LONGITUDINAL SECTION OF BORO KASOPPUR KHAL BRIDGE
SCALE 1:1000



CROSS SECTION OF PIER
SCALE 1:500

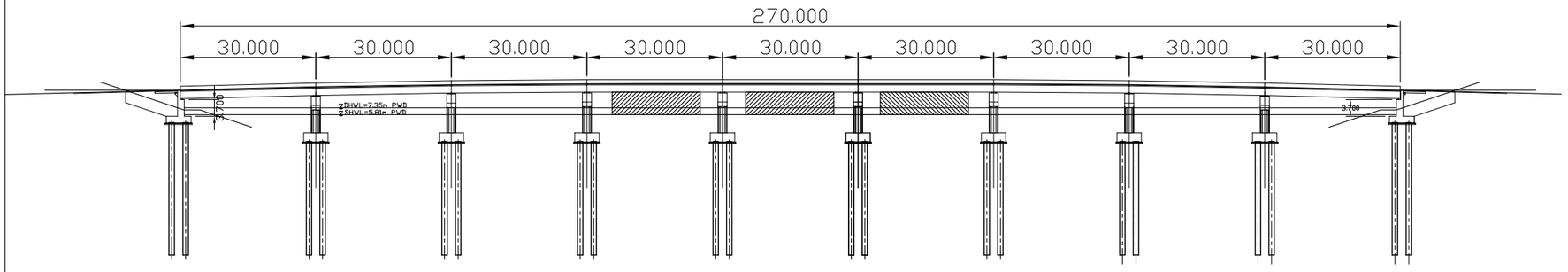


PLAN OF BORO KASOPPUR KHAL BRIDGE
SCALE 1:1000

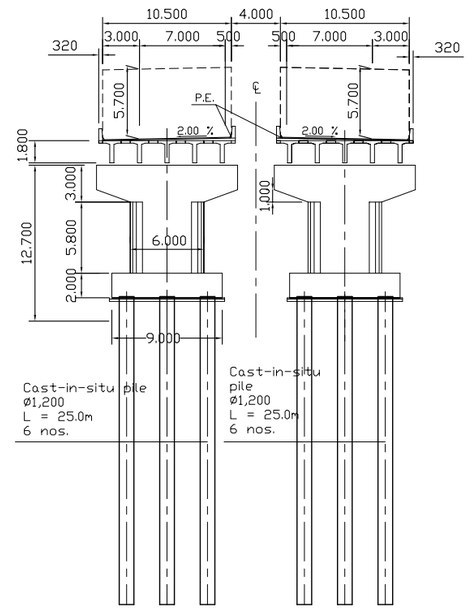


CROSS SECTION OF ABUTMENT
SCALE 1:500

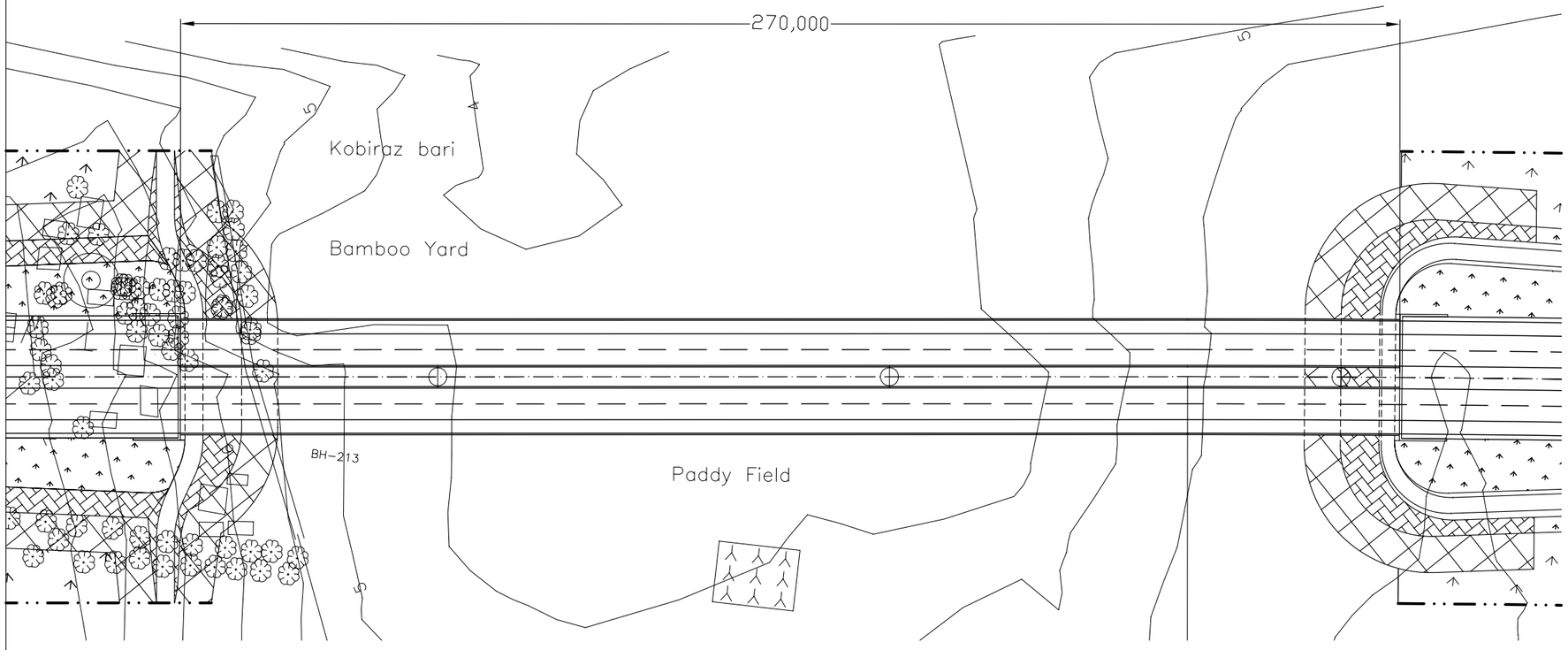
JAMUNA MULTIPURPOSE BRIDGE AUTHORITY THE PEOPLE REPUBLIC OF BANGLADESH	THE FEASIBILITY STUDY OF PADMA BRIDGE IN THE PEOPLE'S REPUBLIC OF BANGLADESH	JICA NK CPC	JAPAN INTERNATIONAL COOPERATION AGENCY (JICA) NIPPON KOEI CO. LTD IN ASSOCIATION WITH CONSTRUCTION PROJECT CONSULTANTS, INC	TITLE Plan and Longitudinal Section of Road Alignment (at Mawa) Scale: AS SWAN Sheet Size: A3	DATE: MARCH–2005	SHEET NO. PDM FS B23



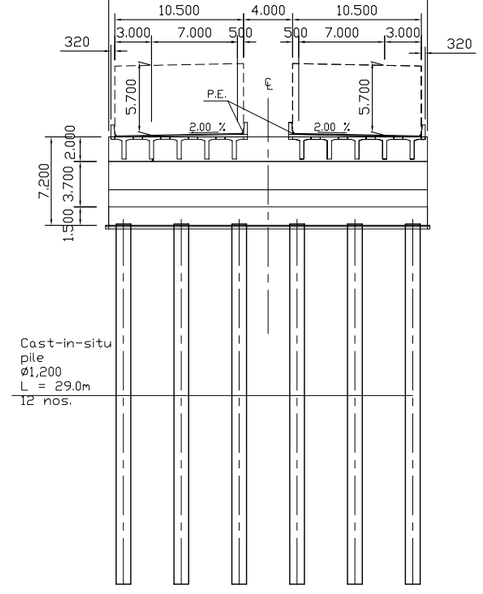
LONGITUDINAL SECTION OF PADDY FIELD BRIDGE
SCALE 1:1200



CROSS SECTION OF PIER
SCALE 1:500

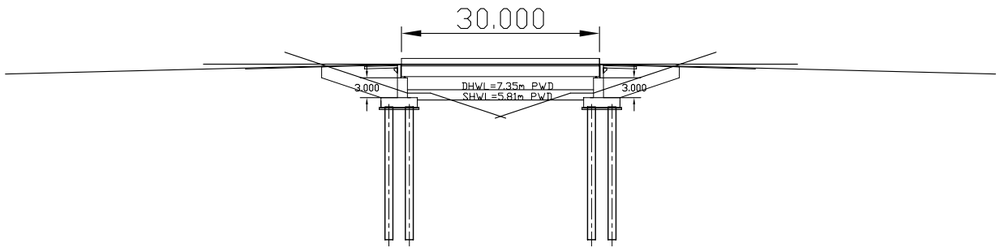


PLAN OF PADDY FIELD BRIDGE
SCALE 1:1200



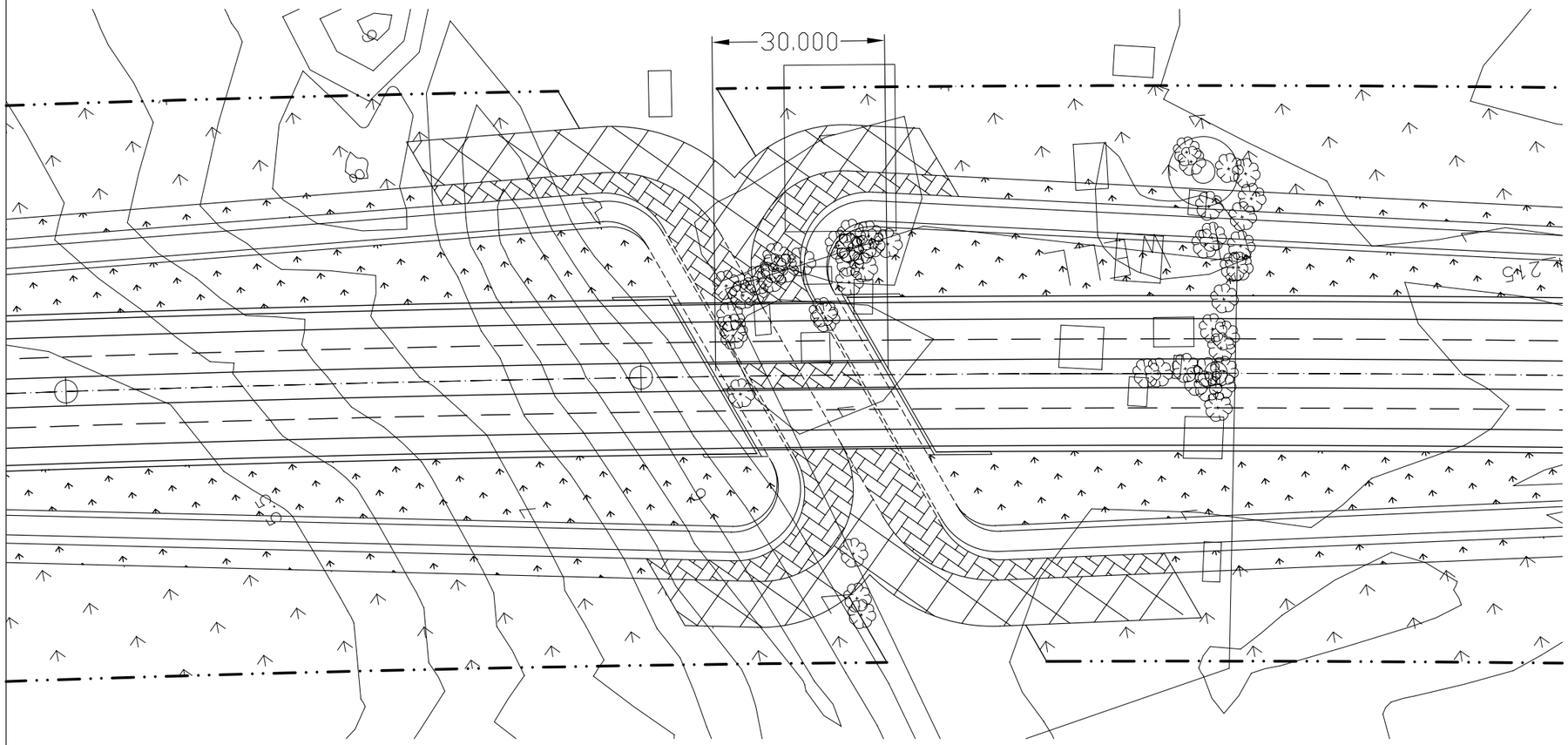
CROSS SECTION OF ABUTMENT
SCALE 1:500

JAMUNA MULTIPURPOSE BRIDGE AUTHORITY THE PEOPLE REPUBLIC OF BANGLADESH	THE FEASIBILITY STUDY OF PADMA BRIDGE IN THE PEOPLE'S REPUBLIC OF BANGLADESH	JICA NK CPC	JAPAN INTERNATIONAL COOPERATION AGENCY (JICA) NIPPON KOEI CO. LTD IN ASSOCIATION WITH CONSTRUCTION PROJECT CONSULTANTS, INC	TITLE Plan and Longitudinal Section of Road Alignment (at Mawa) Scale: AS SWAN Sheet Size: A3	DATE: MARCH–2005	SHEET NO. PDM FS B24



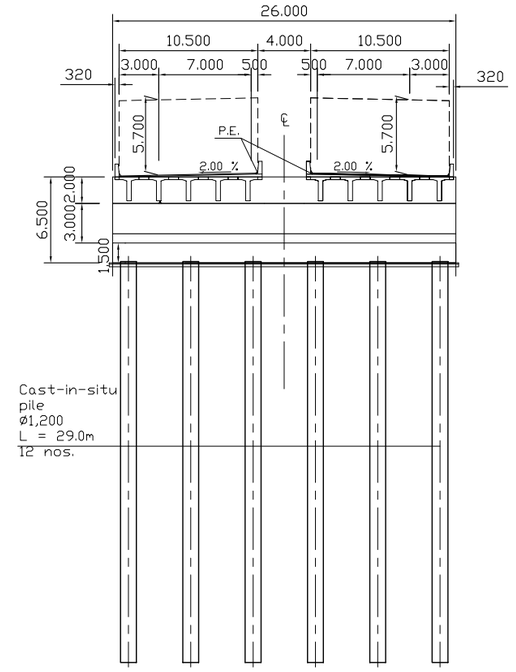
LONGITUDINAL SECTION OF PADMA CHAR MOLLAR KANDI BRIDGE

SCALE 1:1000



PLAN OF PADMA CHAR MOLLAR KANDI BRIDGE

SCALE 1:1000

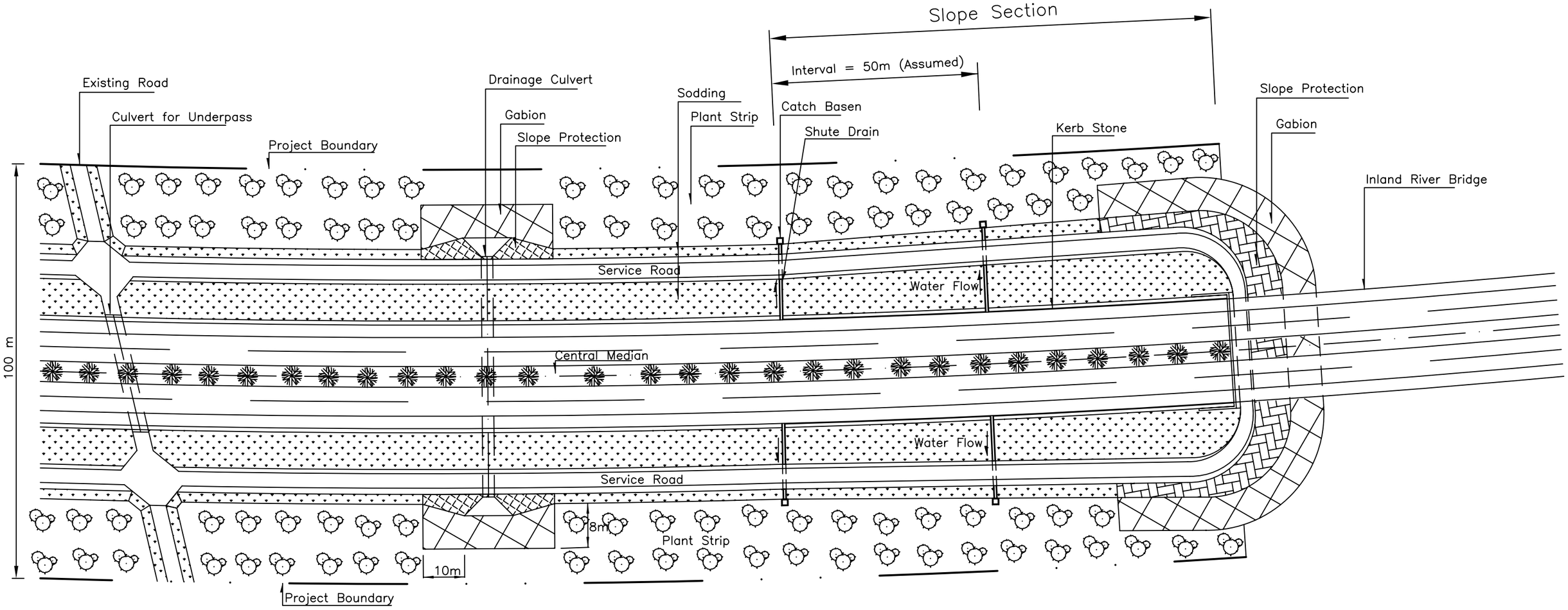


CROSS SECTION OF ABUTMENT

SCALE 1:500

JAMUNA MULTIPURPOSE BRIDGE AUTHORITY THE PEOPLE REPUBLIC OF BANGLADESH	THE FEASIBILITY STUDY OF PADMA BRIDGE IN THE PEOPLE'S REPUBLIC OF BANGLADESH	JICA NK CPC JAPAN INTERNATIONAL COOPERATION AGENCY (JICA) NIPPON KOEI CO. LTD IN ASSOCIATION WITH CONSTRUCTION PROJECT CONSULTANTS, INC	TITLE Plan and Longitudinal Section of Road Alignment (at Mawa) Scale: AS SWAN Sheet Size: A3	DATE: MARCH–2005	SHEET NO. PDM FS B25

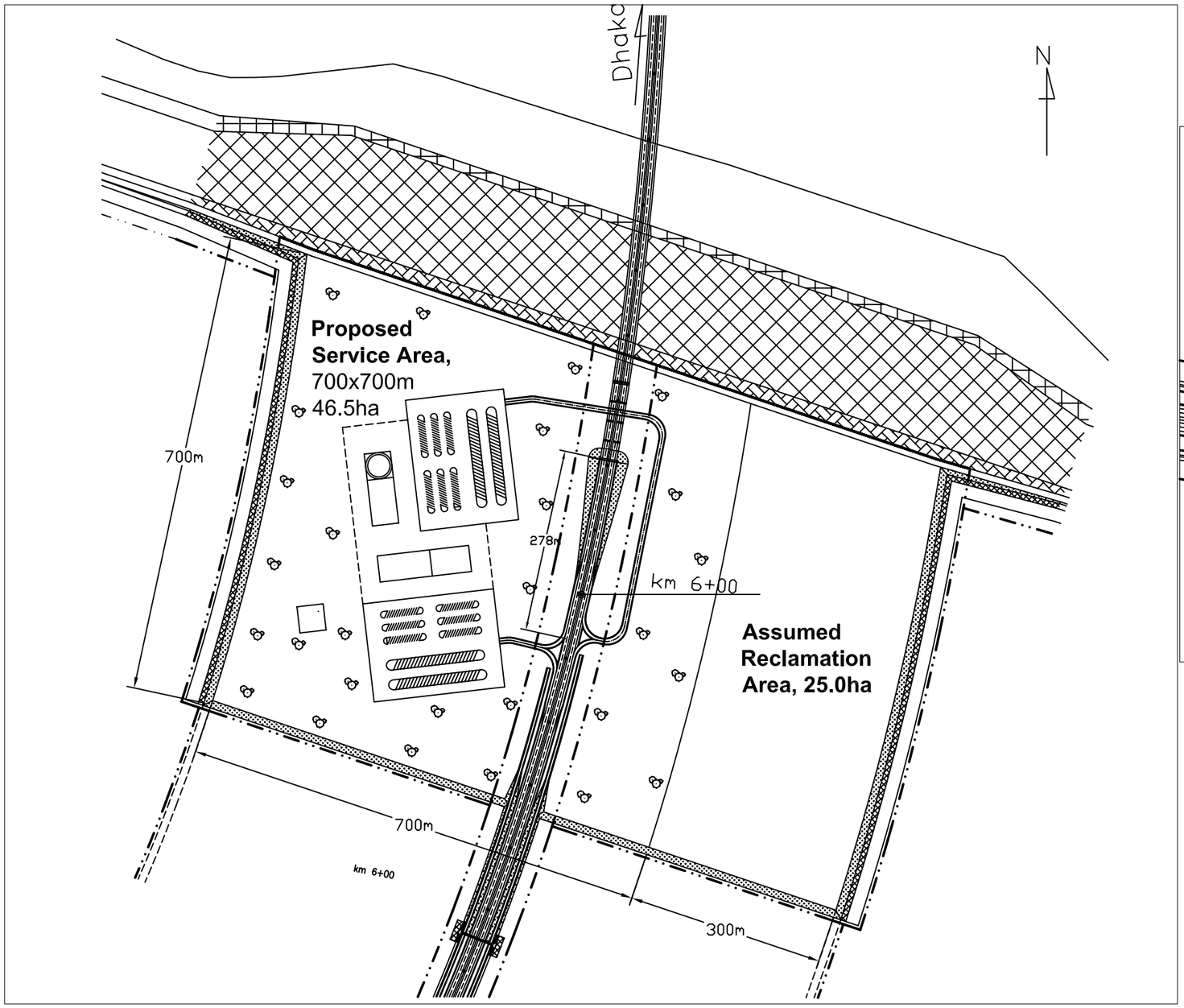
General Layout of Minor Structures



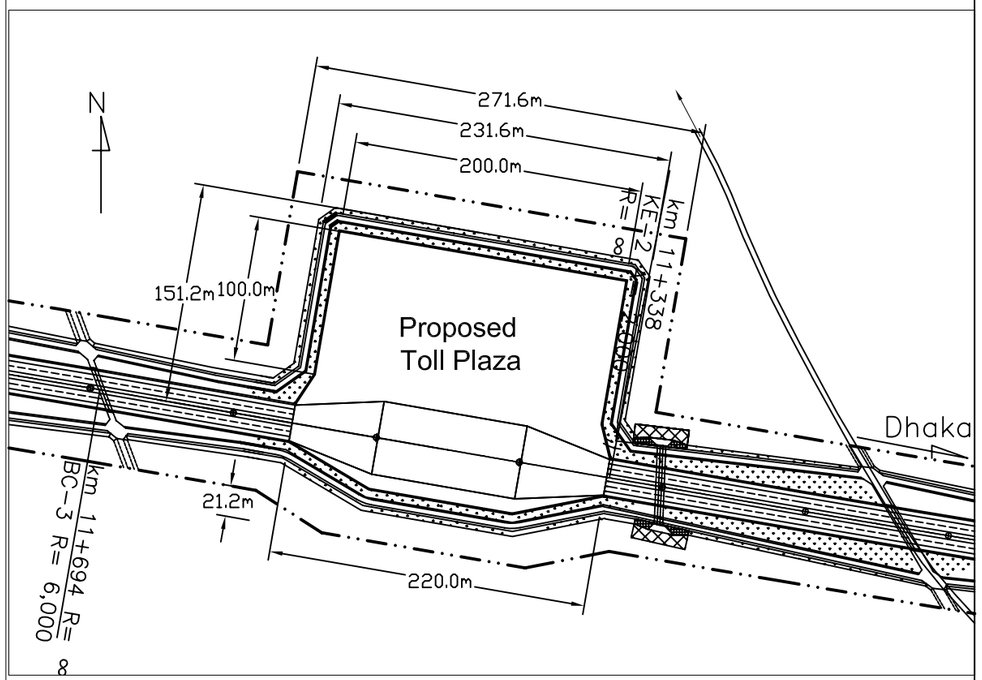
JAMUNA MULTIPURPOSE BRIDGE AUTHORITY THE PEOPLE'S REPUBLIC OF BANGLADESH	THE FEASIBILITY STUDY OF PADMA BRIDGE IN THE PEOPLE'S REPUBLIC OF BANGLADESH	JAPAN INTERNATIONAL COOPERATION AGENCY (JICA) NIPPON KOEI CO., LTD. in Association with CONSTRUCTION PROJECT CONSULTANTS, INC.	TITLE : General Layout of Minor Structures	DATE : MARCH–2005	SHEET NO. PDM FS B26

Toll Plaza and Service Area
(Case of One Toll Plaza)

Service Area



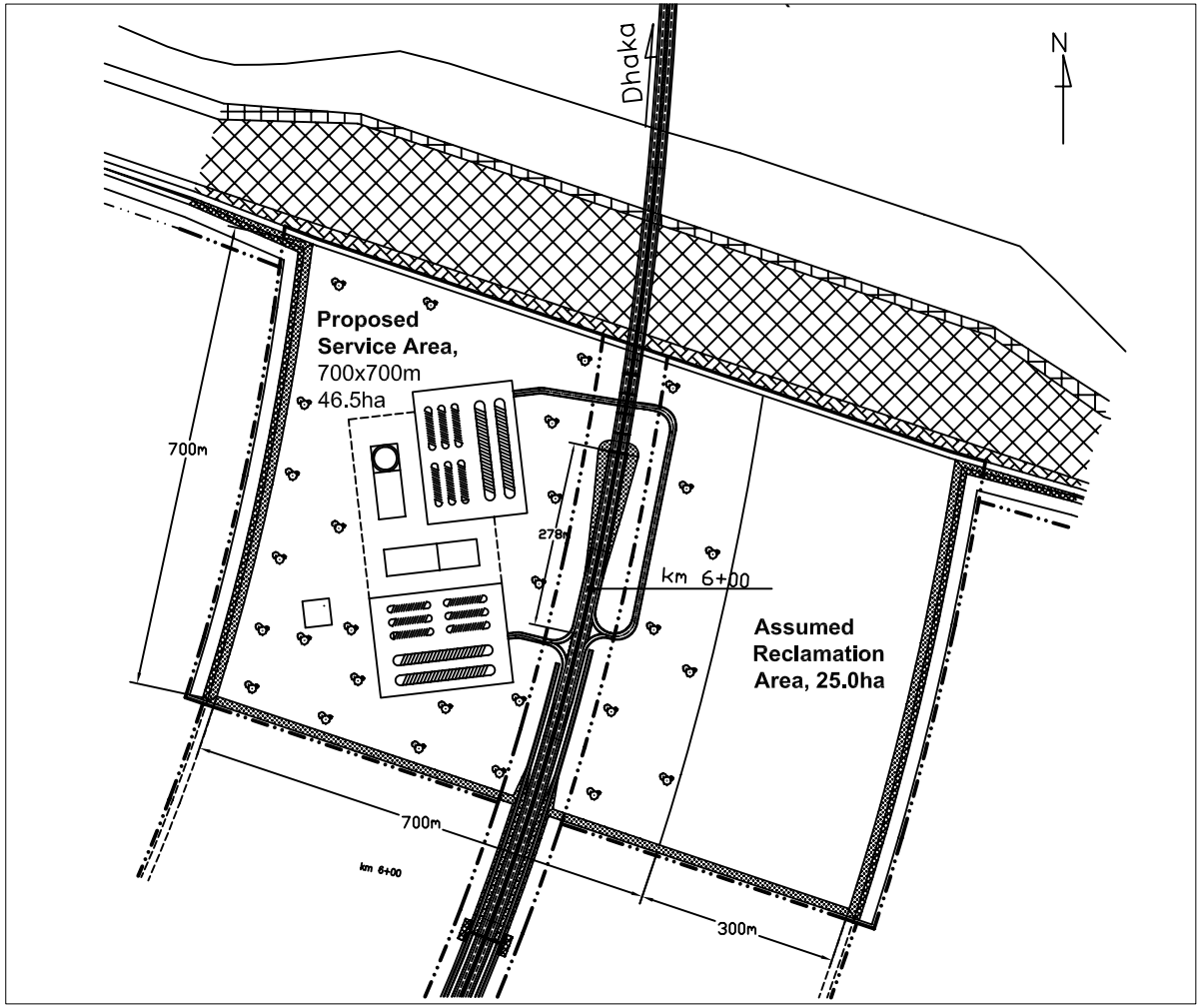
Toll Plaza



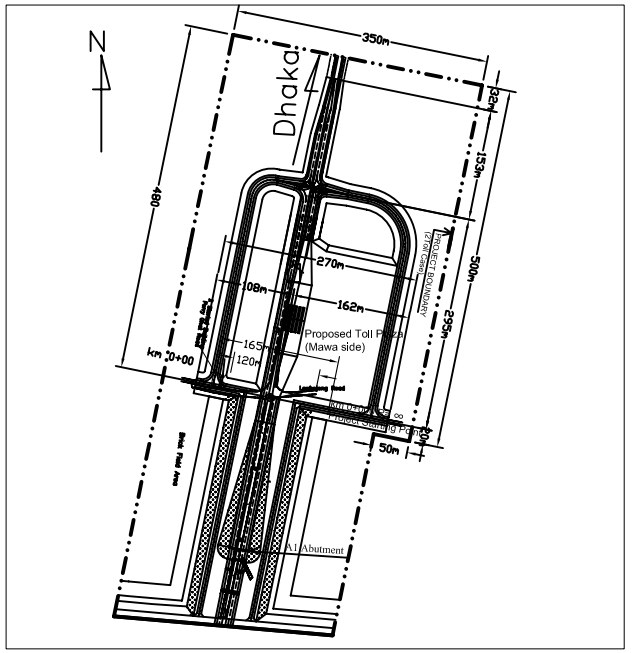
JAMUNA MULTIPURPOSE BRIDGE AUTHORITY THE PEOPLE'S REPUBLIC OF BANGLADESH	THE FEASIBILITY STUDY OF PADMA BRIDGE IN THE PEOPLE'S REPUBLIC OF BANGLADESH	JAPAN INTERNATIONAL COOPERATION AGENCY (JICA) NIPPON KOEI CO., LTD. in Association with CONSTRUCTION PROJECT CONSULTANTS, INC.	TITLE :	DATE :	SHEET NO.
			Tollplaza and Service Area	MARCH–2005	PDM FS B27(1)

Toll Plaza and Service Area
(Case of Two Toll Plazas)

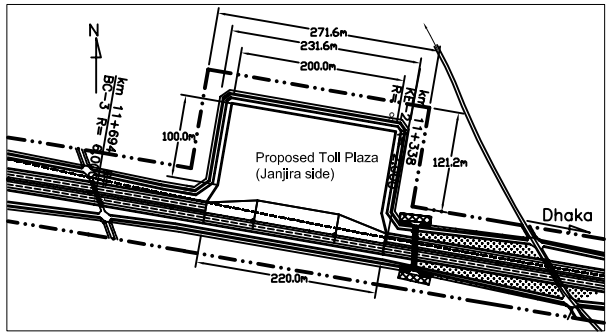
Service Area



Toll Plaza (Mawa side)



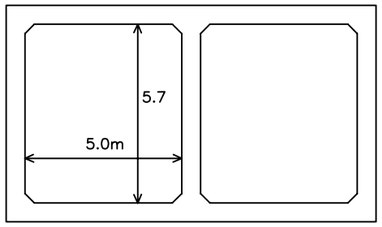
Toll Plaza (Janjira side)

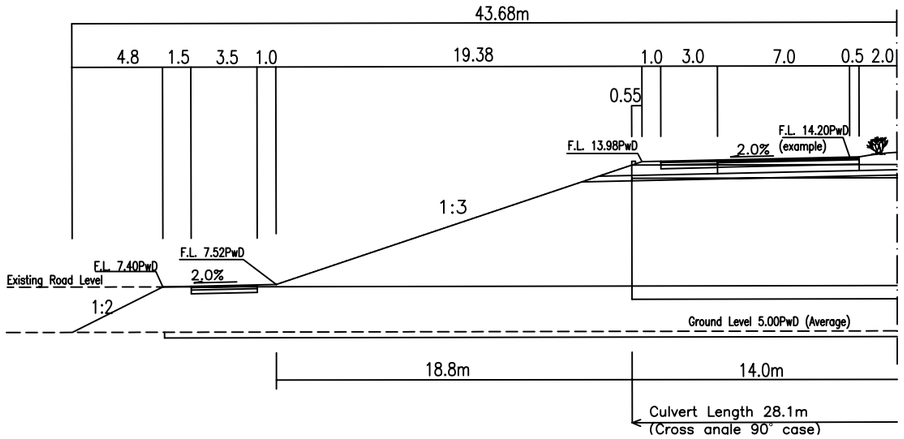


			TITLE :	DATE :	SHEET NO.
JAMUNA MULTIPURPOSE BRIDGE AUTHORITY THE PEOPLE'S REPUBLIC OF BANGLADESH	THE FEASIBILITY STUDY OF PADMA BRIDGE IN THE PEOPLE'S REPUBLIC OF BANGLADESH	JAPAN INTERNATIONAL COOPERATION AGENCY (JICA) NIPPON KOEI CO., LTD. in Association with CONSTRUCTION PROJECT CONSULTANTS, INC.	Tollplaza and Service Area	MARCH–2005	PDM FS B27(2)

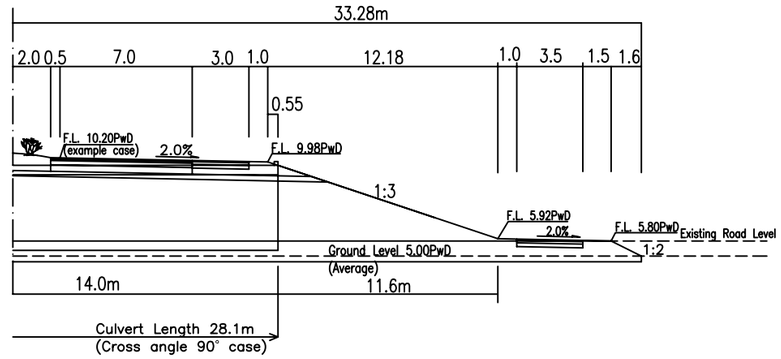
Typical Cross Section (Underpass Box Culvert : Type-A, B, C, D)

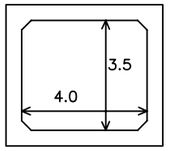
Type-A : H=5.7, W=5.0m x 2 cells



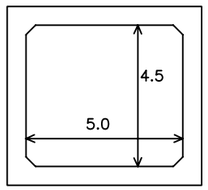


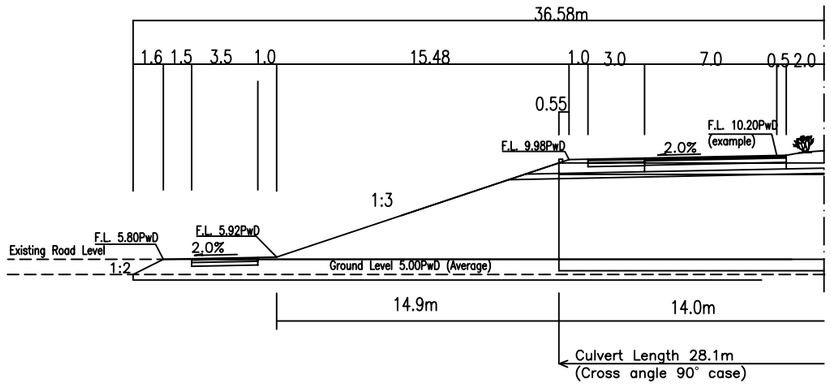
Type-C : H=3.5, W=4.0m



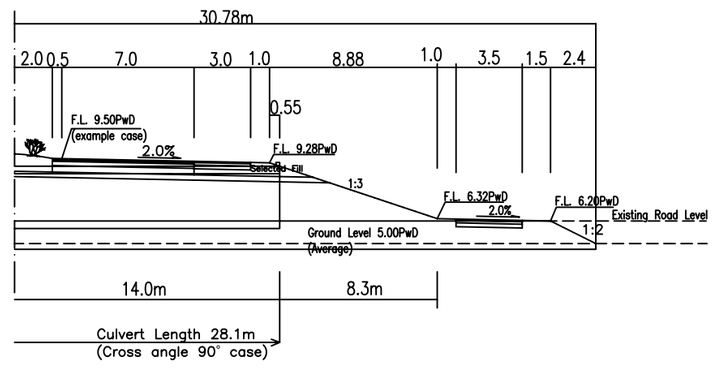


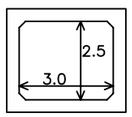
Type-B : H=4.5, W=5.0m





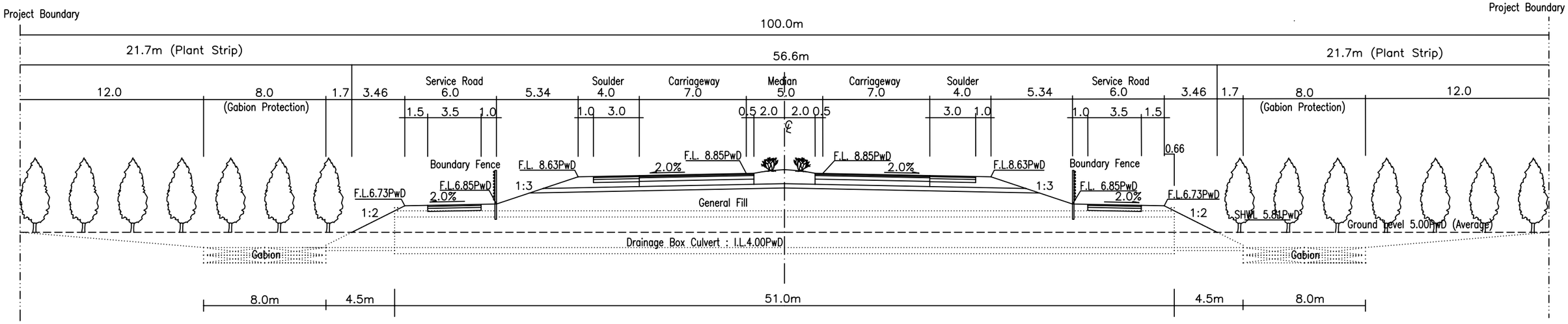
Type-D : H=2.5, W=3.0m



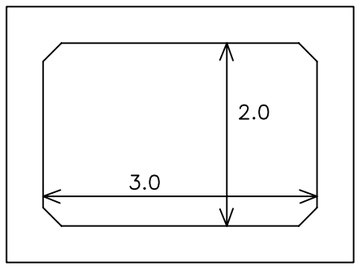


JAMUNA MULTIPURPOSE BRIDGE AUTHORITY THE PEOPLE'S REPUBLIC OF BANGLADESH	THE FEASIBILITY STUDY OF PADMA BRIDGE IN THE PEOPLE'S REPUBLIC OF BANGLADESH	JAPAN INTERNATIONAL COOPERATION AGENCY (JICA) NIPPON KOEI CO., LTD. in Association with CONSTRUCTION PROJECT CONSULTANTS, INC.	TITLE :	DATE :	SHEET NO.
			Incidental Structure	MARCH–2005	PDM FS B28

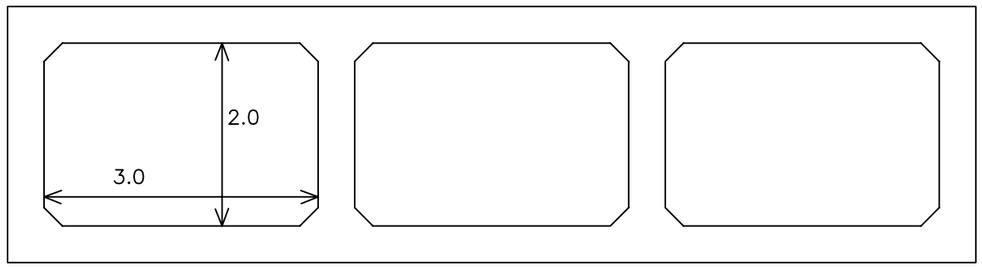
Typical Cross Section (with Drainage Box Culvert)



1 Cell Type



Multi Cell Type



JAMUNA MULTIPURPOSE BRIDGE AUTHORITY THE PEOPLE'S REPUBLIC OF BANGLADESH	THE FEASIBILITY STUDY OF PADMA BRIDGE IN THE PEOPLE'S REPUBLIC OF BANGLADESH	JAPAN INTERNATIONAL COOPERATION AGENCY (JICA) NIPPON KOEI CO., LTD. in Association with CONSTRUCTION PROJECT CONSULTANTS, INC.	TITLE :	DATE :	SHEET NO.
			Incidental Structure (Drainage Structure)	MARCH–2005	PDM FS B29