

圖 面 集

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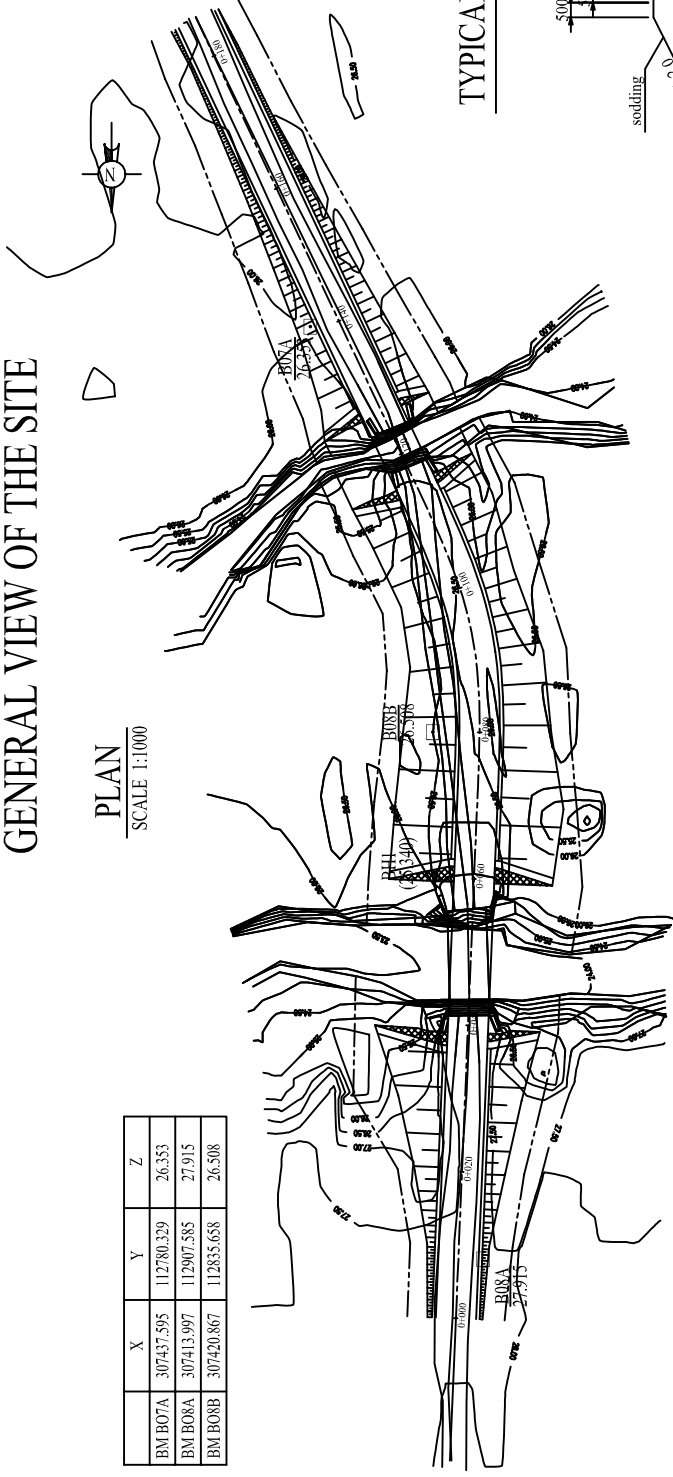
- No.3 POIGAR
- No.4 MEGAWATI

SECTION	SCALE	DRAWING NO.	SHEET NO.
DRAWING TITLE			1 OF 29
BR.NO.B7,8 KOKOBUKA II,III GENERAL VIEW OF THE SITE			

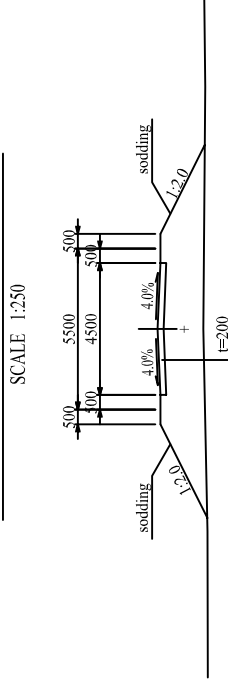
BR.NO.B7,8 KOKOBUKA II,III GENERAL VIEW OF THE SITE

PLAN
SCALE 1:1000

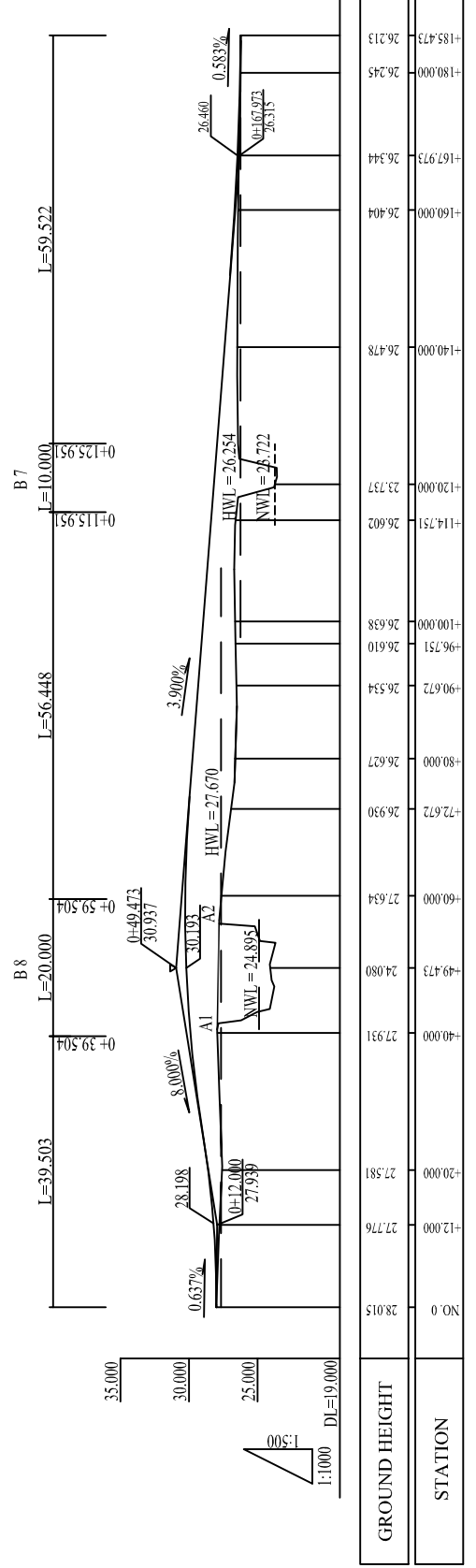
	X	Y	Z
BM B07A	307437.595	112780.329	26.353
BM B08A	307413.997	112907.585	27.915
BM B08B	307420.867	112835.658	26.508



TYPICAL CROSS SECTION
SCALE 1:250



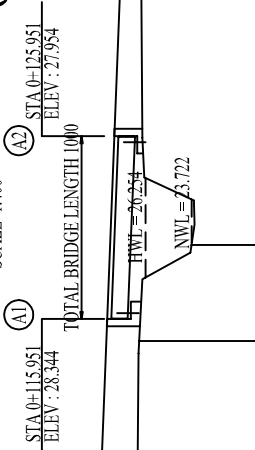
PROFILE
SCALE V=1:500
H=1:1000



BR.NO.B7 KOKOBUKA II GENERAL VIEW OF THE BRIDGE

PROFILE

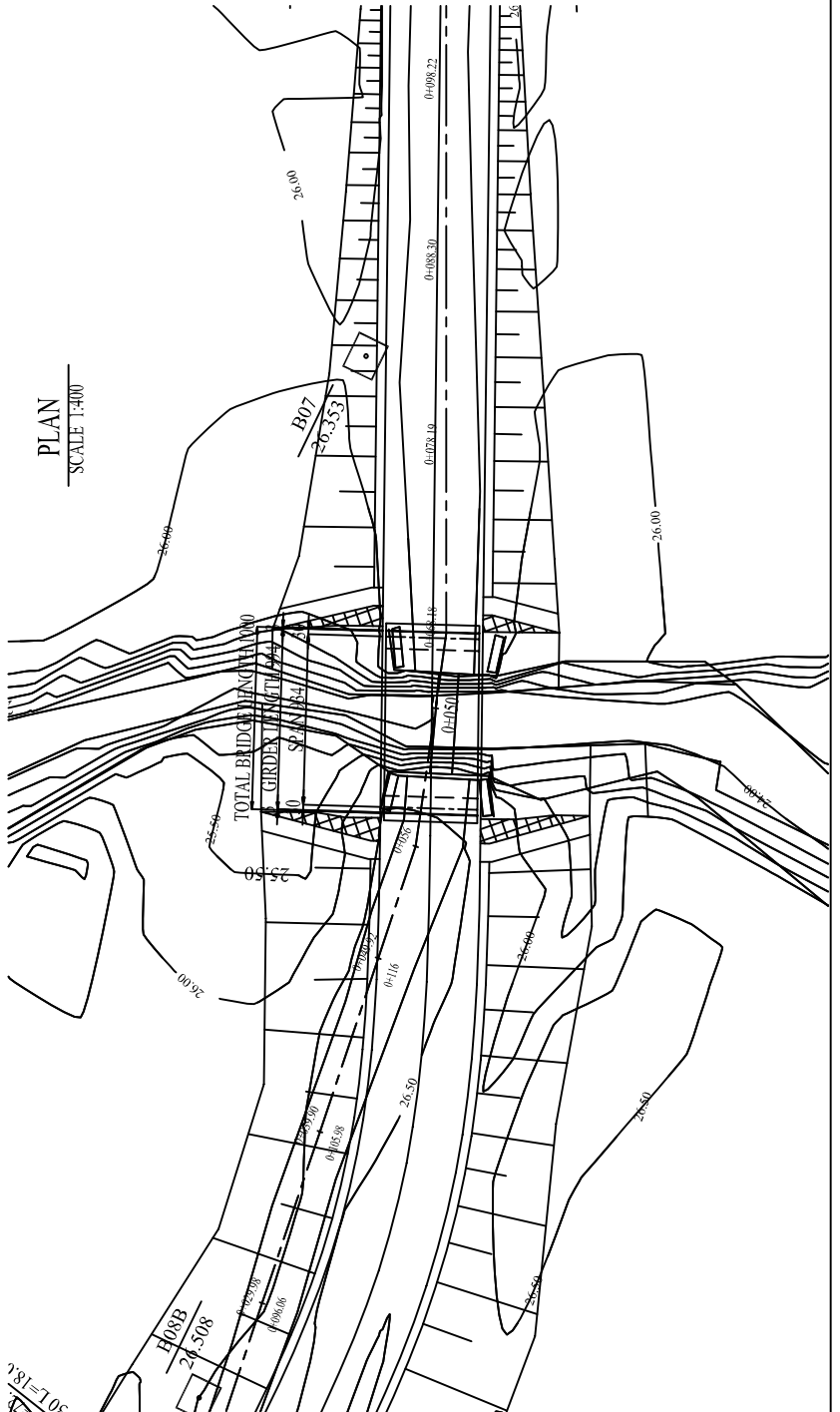
SCALE 1:400



GRADE	STATION	GROUND HEIGHT
	+100.000	26.638
	+96.751	26.610
	+114.751	26.602
	+115.951	26.540
	+120.000	23.737
	+125.951	26.424
	+140.000	26.478

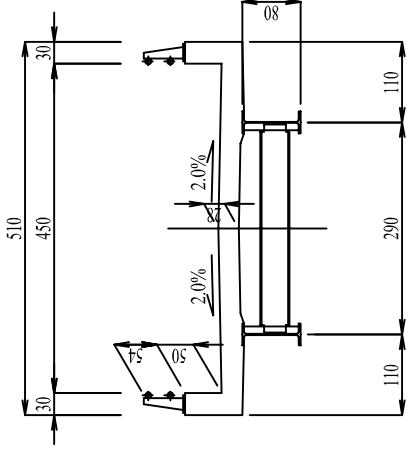
PLAN

SCALE 1:400



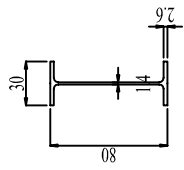
CROSS SECTION FOR METAL GIRDER

SCALE 1:100



CROSS SECTION FOR GIRDER

SCALE 1:50



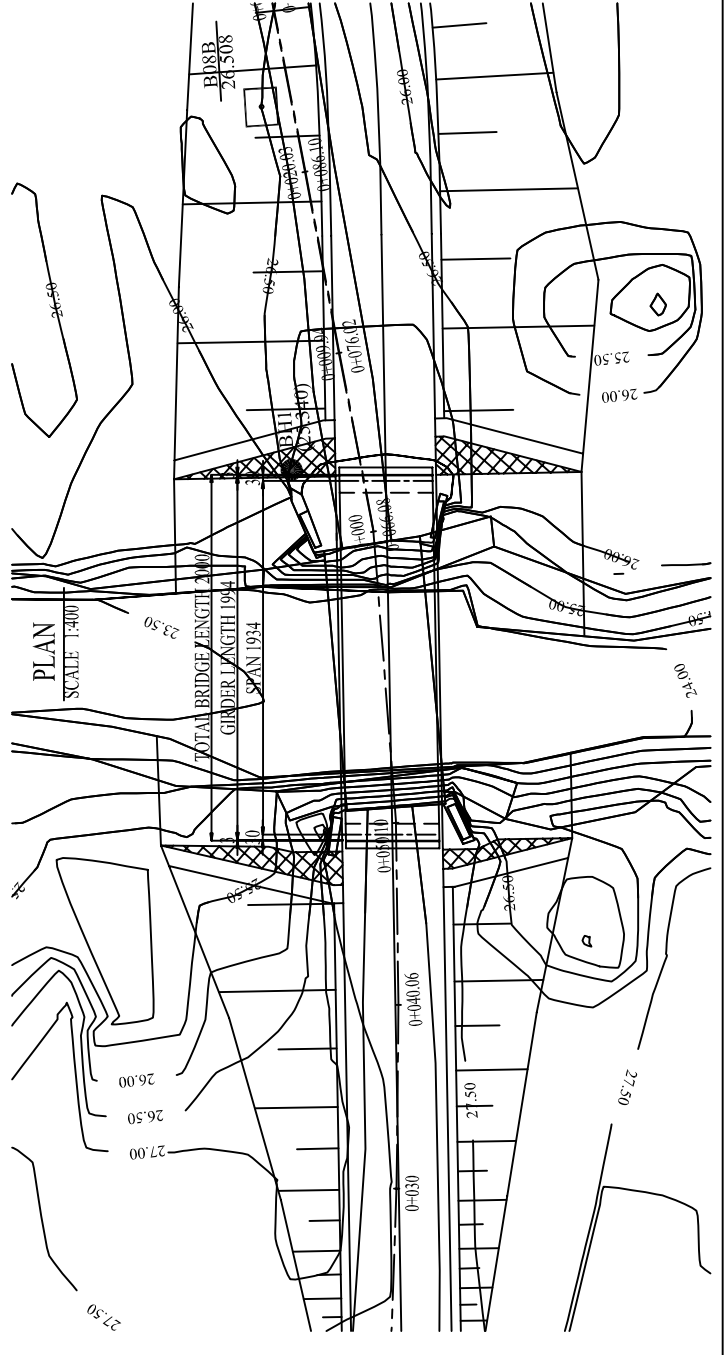
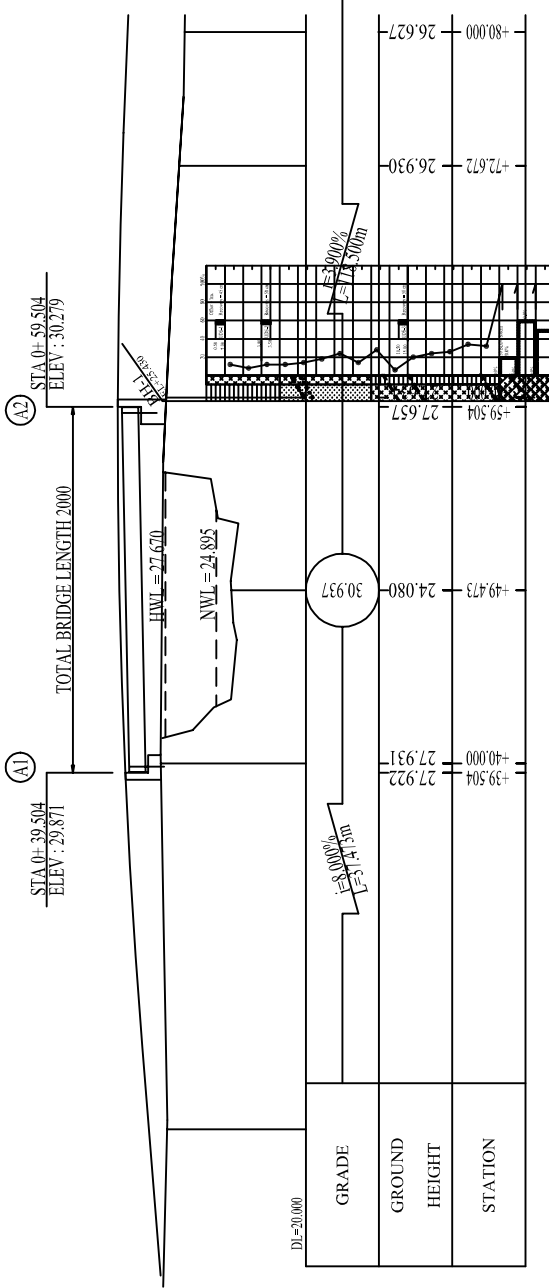
DESIGN CRITERIA

General Condition	
Design Live Load	"D" Lane Load
Design Speed	V=40km/h
Bridge Length(Span Length)	10.00m(9.34m)
Longitudinal Gradient	+3.900%
Cross-fall of Carriage way	2.00%
Super Structure Type	H Beam

SECTION	SCALE	DRAWING NO.	SHEET NO.
	1:100, 1:400		2 of 29
DRAWING TITLE			
BR.NO.B7 KOKOBUKA II			
GENERAL VIEW OF THE BRIDGE			

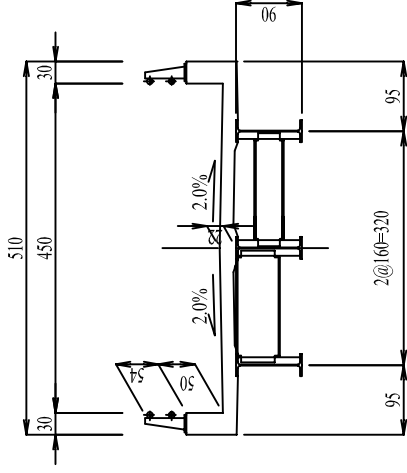
BR.NO.B8 KOKOBUKA III GENERAL VIEW OF THE BRIDGE

PROFILE
SCALE 1:400

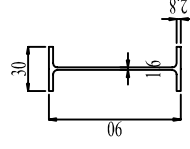


SECTION	SCALE	DRAWING NO.	SHEET NO.
	1:100, 1:400	BR.NO.B8 KOKOBUKA III	3 OF 29
DRAWING TITLE			
GENERAL VIEW OF THE BRIDGE			

CROSS SECTION FOR METAL GIRDER
SCALE 1:100



CROSS SECTION FOR GIRDER
SCALE 1:50



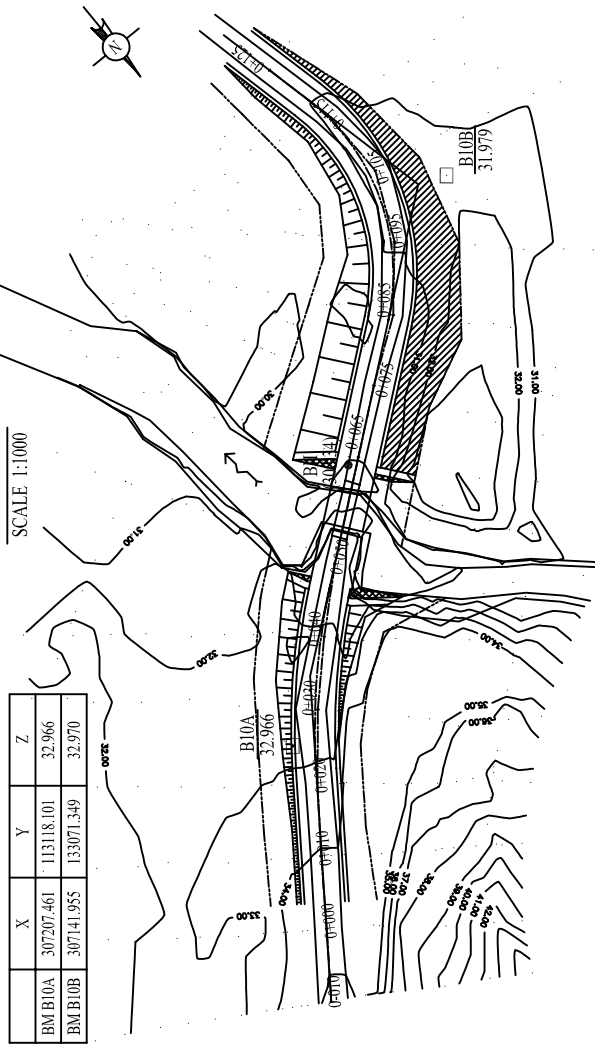
DESIGN CRITERIA

General Condition	
Design Live Load	"D" Lane Load
Design Speed	V=40km/h
Bridge Length (Span Length)	20.00m (19.34m)
Longitudinal Gradient	8.00% + 3.90%
Cross-fall of Carriage way	2.00%
Super Structure Type	H Beam

BR.NO.B10 KOKOBUKA V GENERAL VIEW OF THE SITE

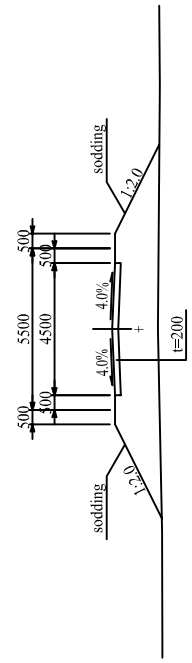
SECTION	DRAWING NO.	SHEET NO.
DRAWING TITLE	BR.NO.B10 KOKOBUKA V GENERAL VIEW OF THE SITE	4-0F.29

PLAN
SCALE 1:1000

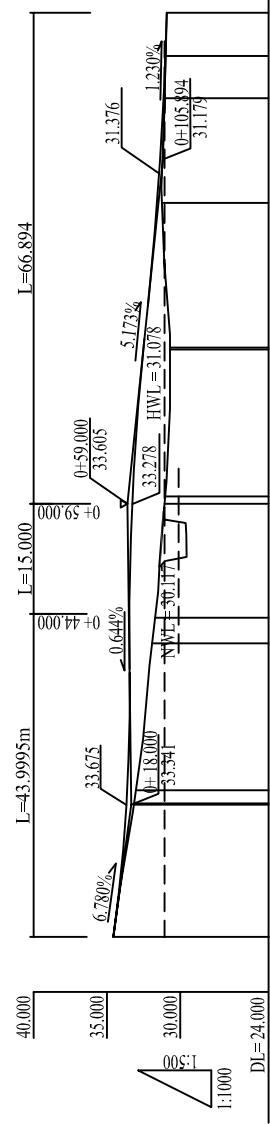


	X	Y	Z
BM B10A	307207.461	113118.101	32.966
BM B10B	307141.955	133071.349	32.970

TYPICAL CROSS SECTION
SCALE 1:250



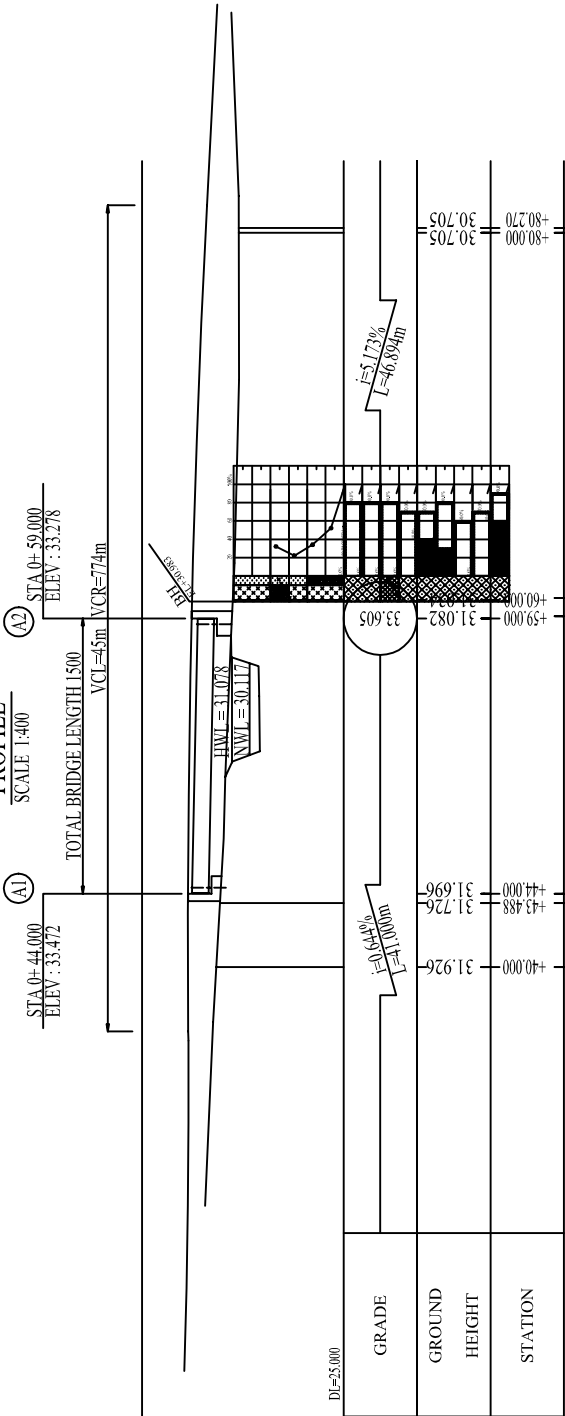
PROFILE
SCALE V=1:500
H=1:1000



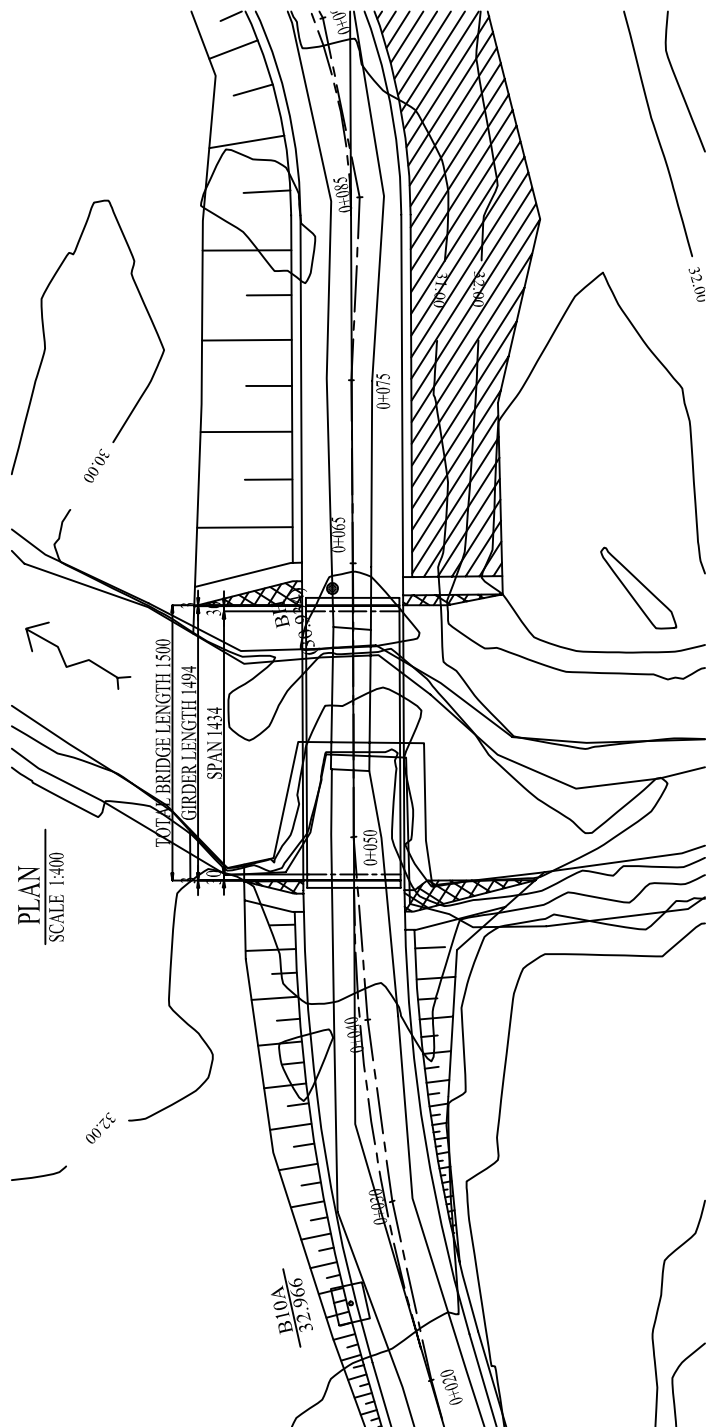
GROUND HEIGHT	STATION
+18.000	33.156
+18.184	33.144
+20.000	33.020
+40.000	31.926
+43.488	31.726
+60.000	31.034
+59.000	31.082
+80.000	30.705
+80.270	30.705
+100.000	31.256
+114.257	31.076
+120.000	31.006
+125.894	30.933

BR.NO.B10 KOKOBUKA V GENERAL VIEW OF THE BRIDGE

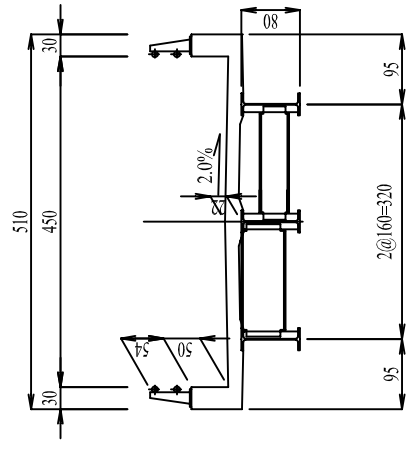
PROFILE
SCALE 1:400



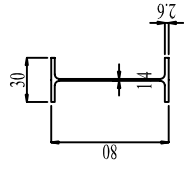
PLAN
SCALE 1:400



CROSS SECTION FOR METAL GIRDER
SCALE 1:100



CROSS SECTION FOR GIRDER
SCALE 1:50



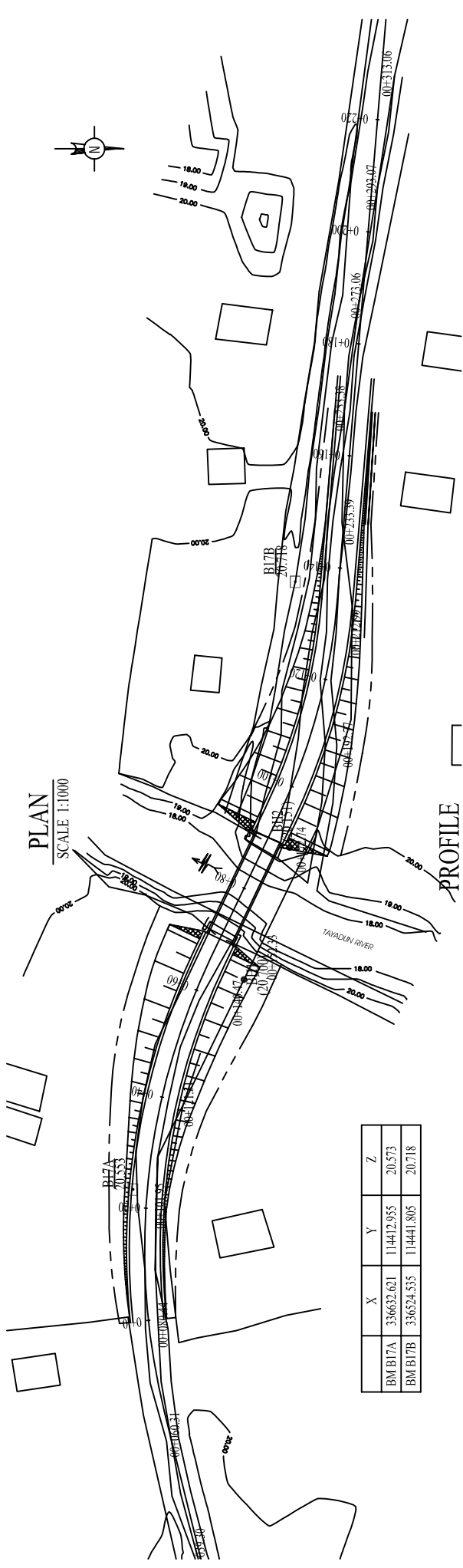
DESIGN CRITERIA

General Condition	
Design Live Load	"D" Lane Load
Design Speed	$V = 40 \text{ km/h}$
Bridge Length (Span Length)	15.00m (14.34m)
Longitudinal Gradient	0.644% , -5.173%
Cross-fall of Carriage way	2.00%
Super Structure Type	H Beam

SECTION	SCALE	DRAWING NO.	SHEET NO.
	1/100, 1/400		5 OF 20
DRAWING TITLE			
BR.NO.B10 KOKOBUKA V GENERAL VIEW OF THE BRIDGE			

BR.NO.B17 TAYADUN II GENERAL VIEW OF THE SITE

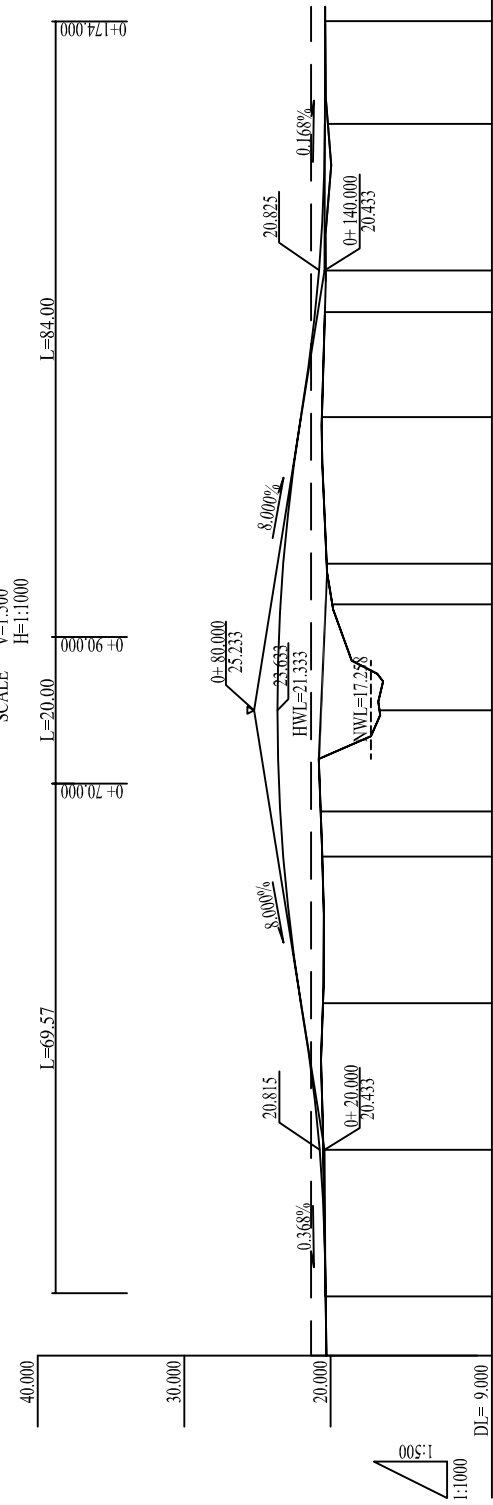
SECTION	DRAWING NO.	SHEET NO.
DRAWING TITLE	BR.NO.B17 TAYADUN I GENERAL VIEW OF THE SITE	6 OF 29



PLAN
SCALE 1:1000

PROFILE
SCALE V=1:500
H=1:1000

	X	Y	Z
BM B17A	336632.621	114412.955	20.573
BM B17B	336524.535	114441.805	20.718



TYPICAL CROSS SECTION
SCALE 1:250

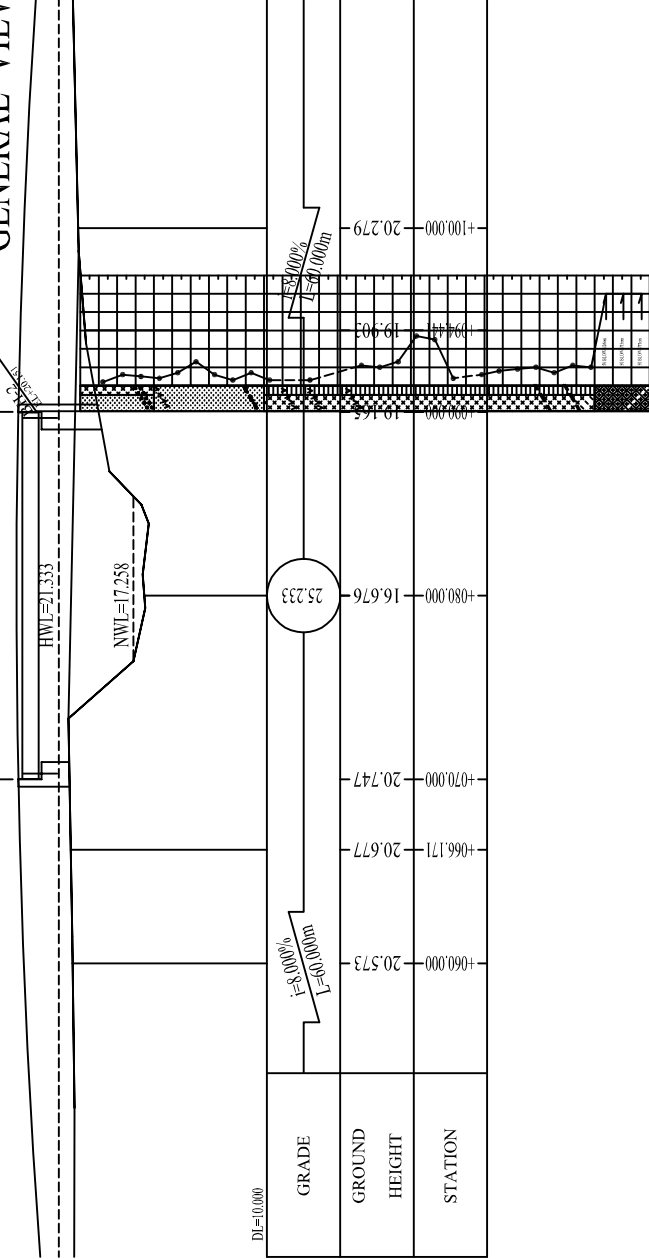
GROUND HEIGHT	STATION
20.376	NO.0
20.195	
20.351	
20.408	
20.279	
19.903	
16.676	
20.573	
20.525	
20.511	
20.399	
20.376	

PROFILE
SCALE 1:400

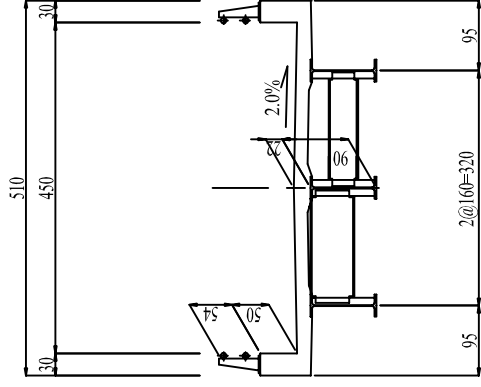
STA 0+70.000
ELEV : 23.533

STA 0+90.000
ELEV : 23.533

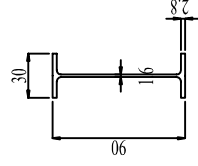
BR.NO.B17 TAYADUN II
GENERAL VIEW OF THE BRIDGE



CROSS SECTION FOR METAL GIRDER
SCALE 1:100

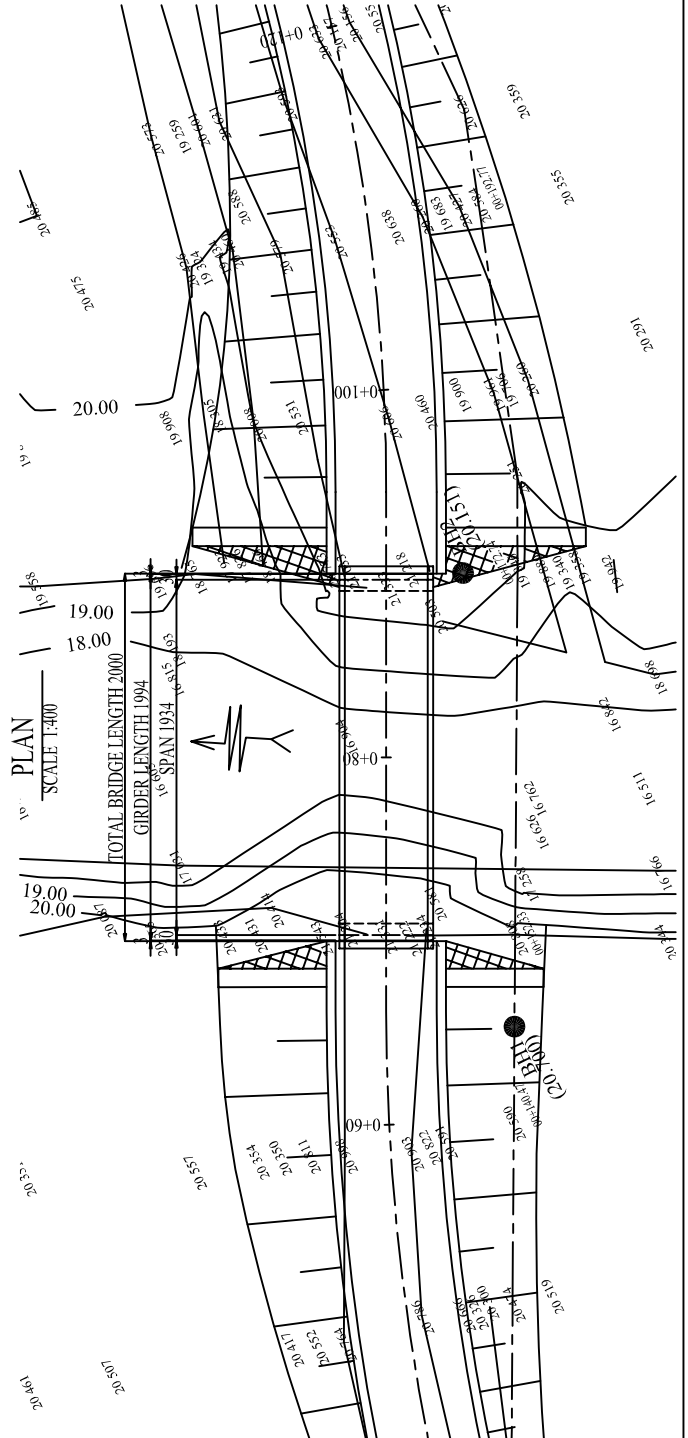


CROSS SECTION FOR GIRDER
SCALE 1:50



DESIGN CRITERIA

General Condition	
Design Live Load	"D" Lane Load
Design Speed	V=40km/h
Bridge Length(Span Length)	20.00m(19.34m)
Longitudinal Gradient	8.0%-8.0%
Cross-fall of Carriage way	2.00%
Super Structure Type	H Beam

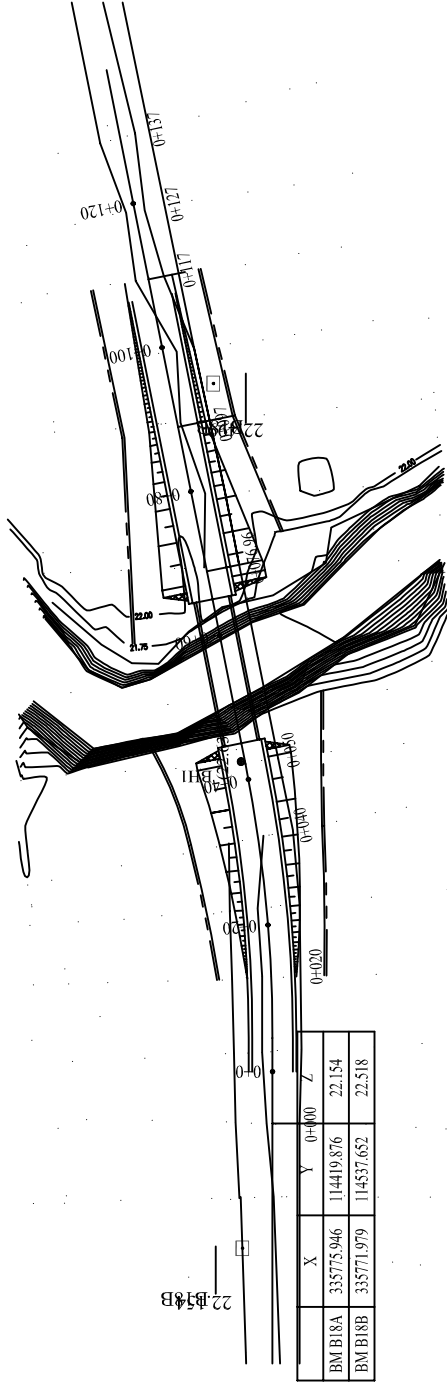


SECTION	SCALE	DRAWING NO.	SHEET NO.
	1/100, 1/400		7 OF 29
BR.NO.B17 TAYADUN II			
GENERAL VIEW OF THE BRIDGE			

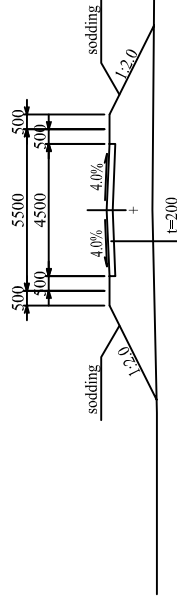
BR.NO.B18 TAYADUN III GENERAL VIEW OF THE SITE

SECTION	SCALE	DRAWING NO.	SHEET NO.
DRAWING TITLE		BR.NO.B18 TAYADUN III GENERAL VIEW OF THE SITE	8 OF 29

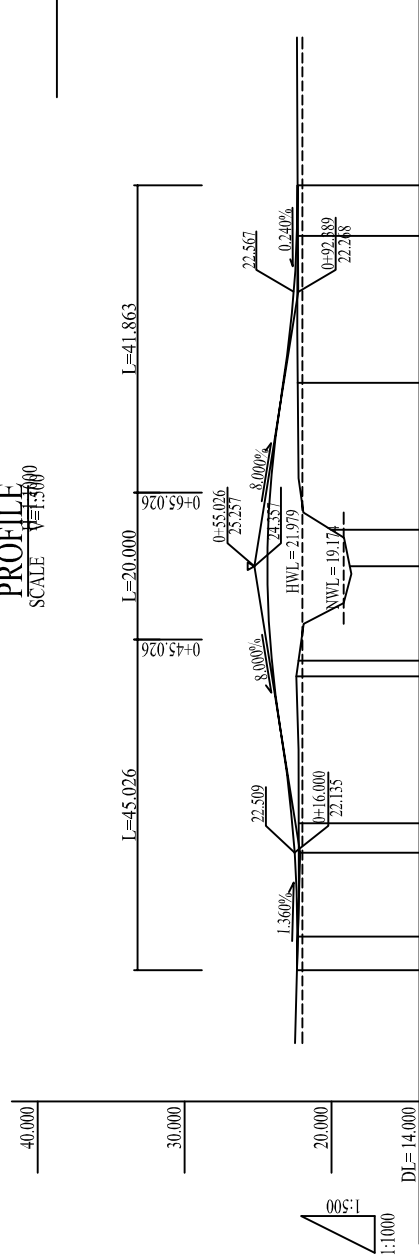
PLAN
SCALE 1:1000



TYPICAL CROSS SECTION
SCALE 1:250



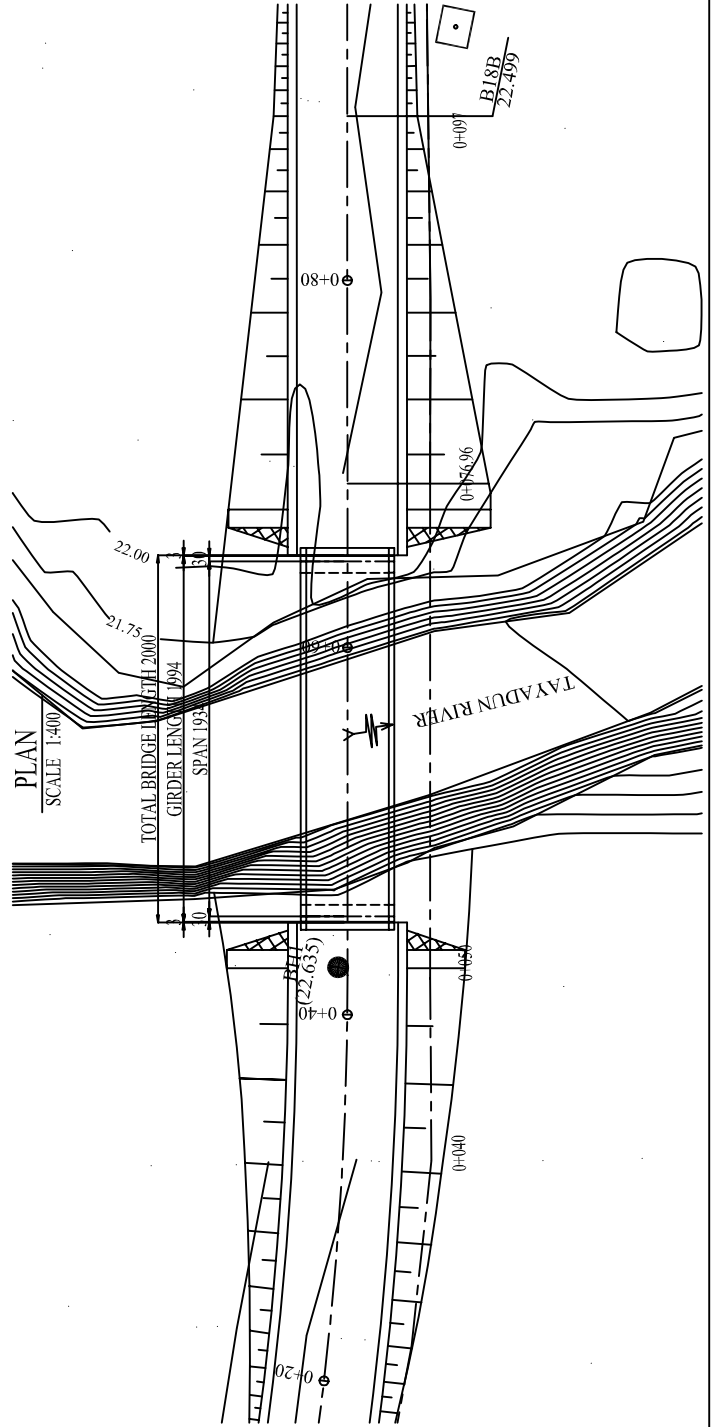
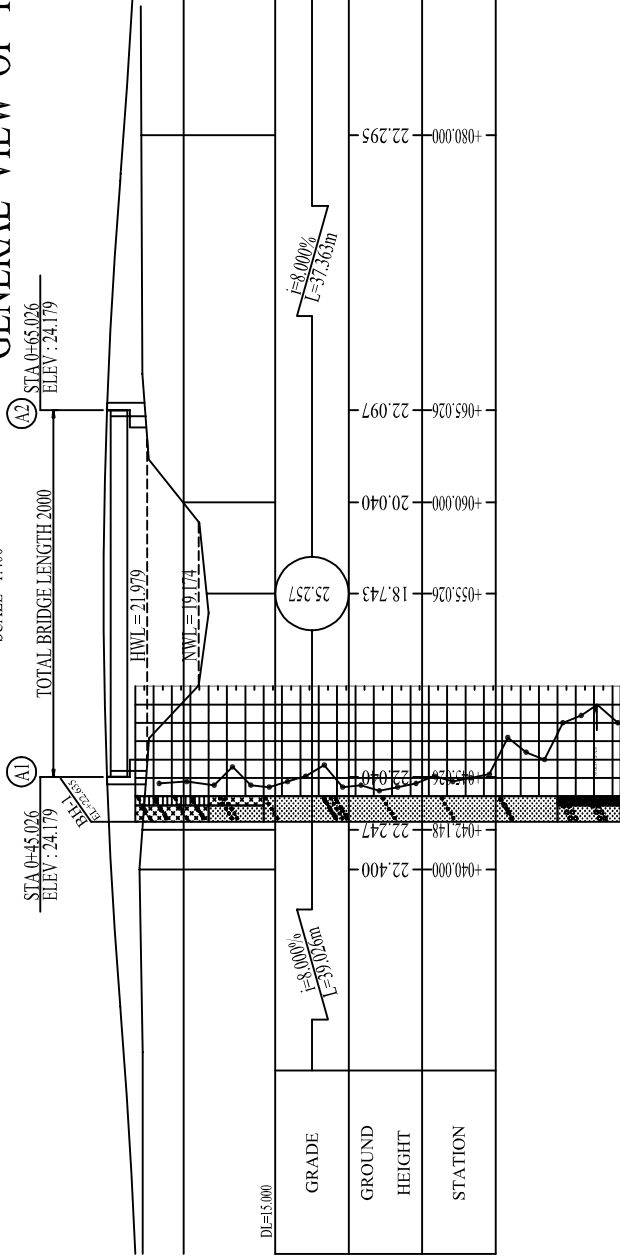
PROFILE
SCALE 1:5000



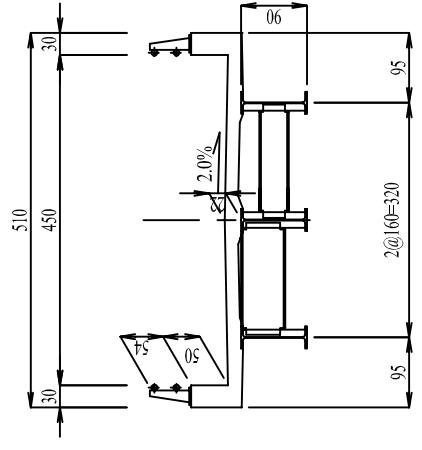
GROUND HEIGHT	STATION	ELEVATION (M)	ELEVATION (M)	ELEVATION (M)
	No. 0	22.533	22.290	22.221
		22.290	22.224	22.224
		+04.563	22.247	22.400
		+02.148	22.247	22.400
		+055.026	18.743	20.040
		+060.000	20.040	22.295
		+080.000	22.295	22.310
		+100.000	22.310	22.303
		+106.889	22.303	

BR.NO.B18 TAYADUN III GENERAL VIEW OF THE BRIDGE

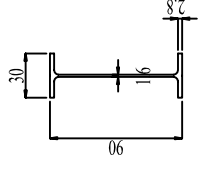
PROFILE
SCALE 1:400



CROSS SECTION FOR METAL GIRDER SCALE 1:100



CROSS SECTION FOR GIRDER SCALE 1:50



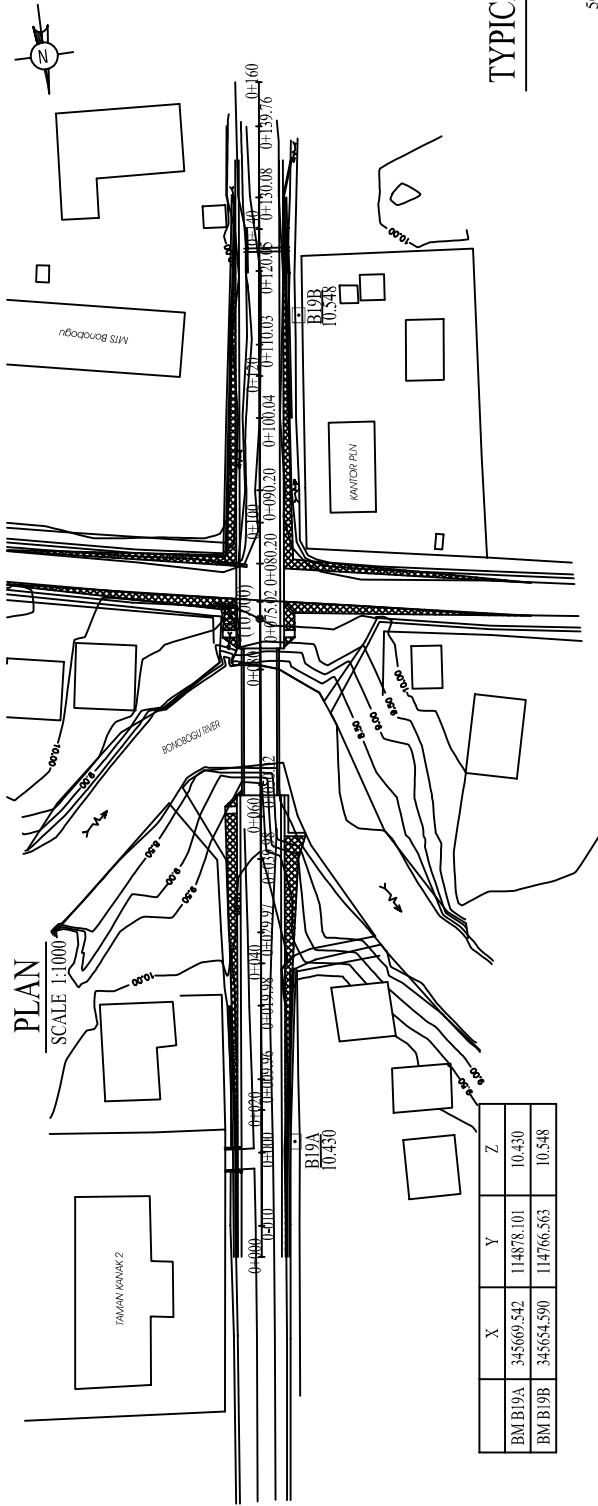
DESIGN CRITERIA

General Condition	
Design Live Load	"D" Lane Load
Design Speed	V=40km/h
Bridge Length(Span Length)	20.00m(19.34m)
Longitudinal Gradient	8.0% , -8.0%
Cross-fall of Carriage way	2.00%
Super Structure Type	H Beam

SECTION	SCALE	DRAWING NO.	SHEET NO.
	1:100, 1:500		9 OF 29
BR.NO.B18 TAYADUN III GENERAL VIEW OF THE BRIDGE			

BR.NO.B19 BONOBOGU I GENERAL VIEW OF THE SITE

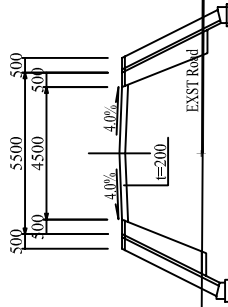
SECTION	DRAWING NO.	SHEET NO.
DRAWING TITLE	BR.NO.B19 BONOBOGU I	10 OF 29
GENERAL VIEW OF THE SITE		



	X	Y	Z
BM B19A	345669.542	114878.101	10.430
BM B19B	345654.590	114766.563	10.548

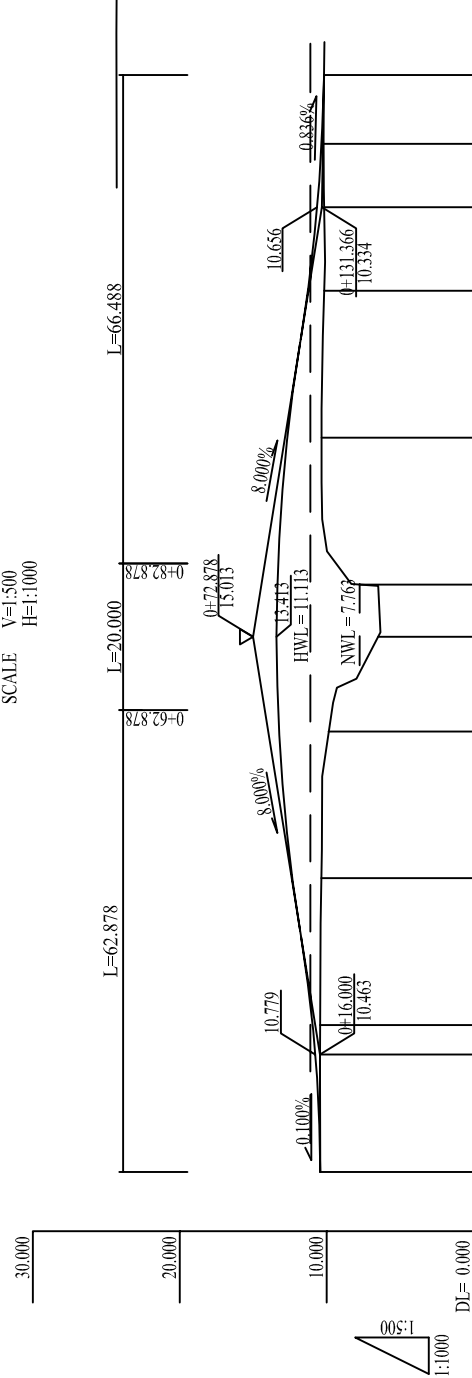
TYPICAL CROSS SECTION

SCALE 1:250



PROFILE

SCALE V=1:500
H=1:1000



GROUND HEIGHT	STATION
10.183	10.183
10.215	+140.000
10.175	+131.366
10.172	+120.000
10.347	+100.000
7.770	-080.000
6.493	-072.878
9.861	-060.000
10.362	-040.000
10.450	-020.000
10.456	-016.000
10.460	NO.0