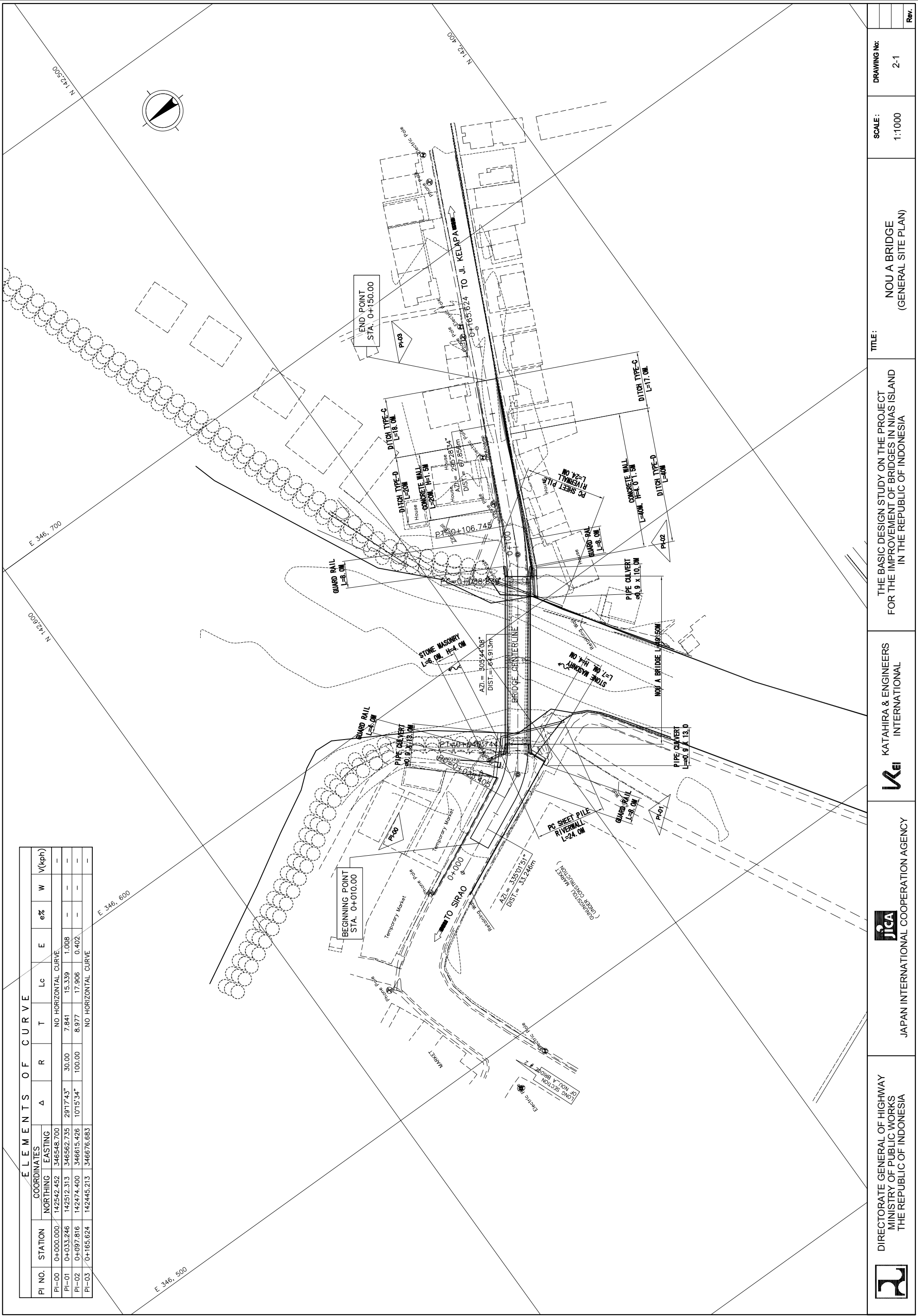




ELEMENTS OF CURVE											
PI NO.	STATION	COORDINATES		Δ	R	T	Lc	E	e%	W	V(kph)
		NORTHING	EASTING								
PI-00	0+000.000	142542.452	346548.700								
PI-01	0+033.246	142512.313	346562.735	29°17'43"	30.00	7.841	15.339	1.008	—	—	—
PI-02	0+097.816	142474.400	346615.426	10°15'34"	100.00	8.977	17.906	0.402	—	—	—
PI-03	0+165.624	142445.213	346676.883					NO HORIZONTAL CURVE			—

DIRECTORATE GENERAL OF HIGHWAY
MINISTRY OF PUBLIC WORKS
THE REPUBLIC OF INDONESIA

JAPAN INTERNATIONAL COOPERATION AGENCY

KATAHIRA & ENGINEERS
INTERNATIONAL

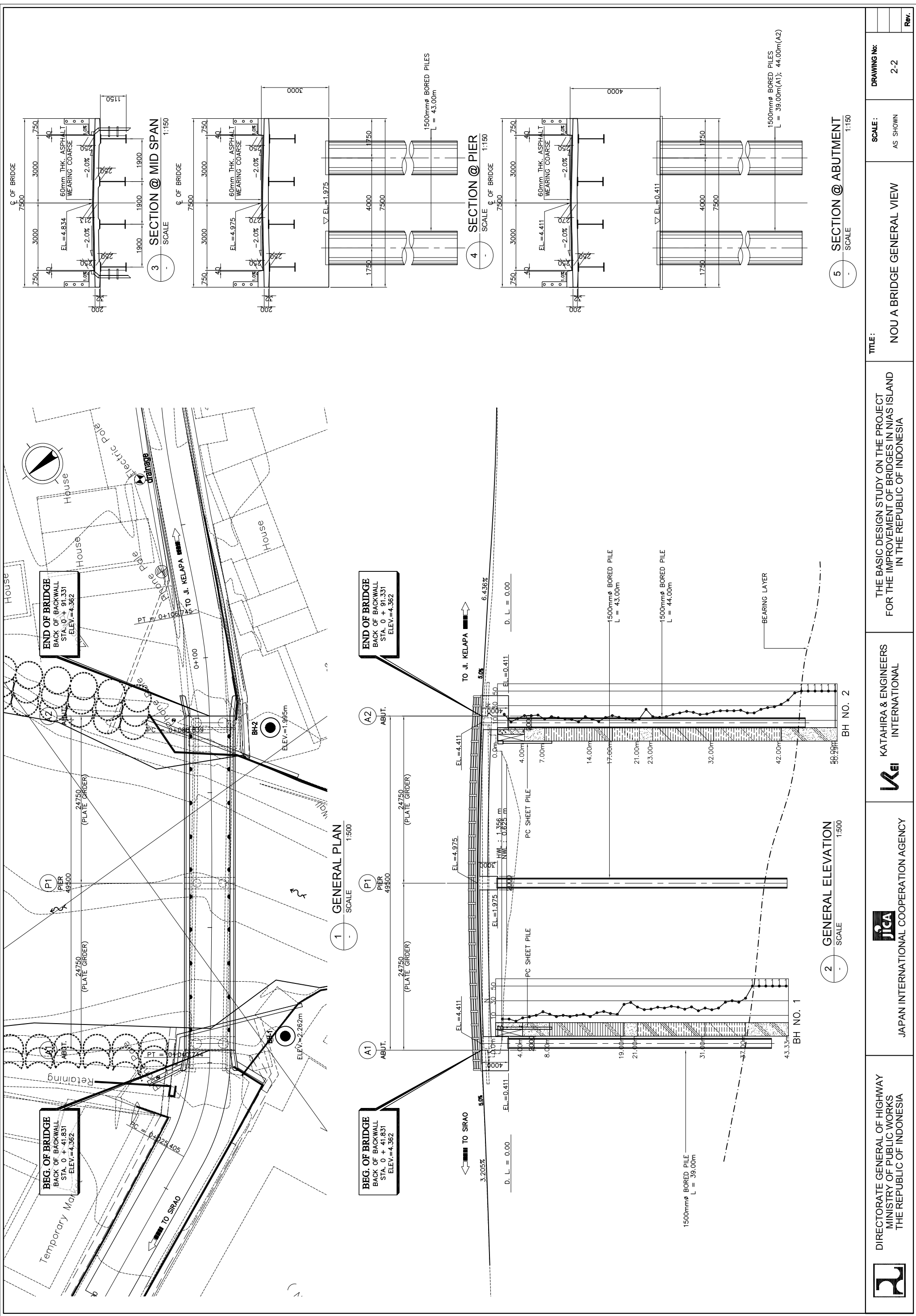
TITLE:
THE BASIC DESIGN STUDY ON THE PROJECT
FOR THE IMPROVEMENT OF BRIDGES IN NIAS ISLAND
IN THE REPUBLIC OF INDONESIA

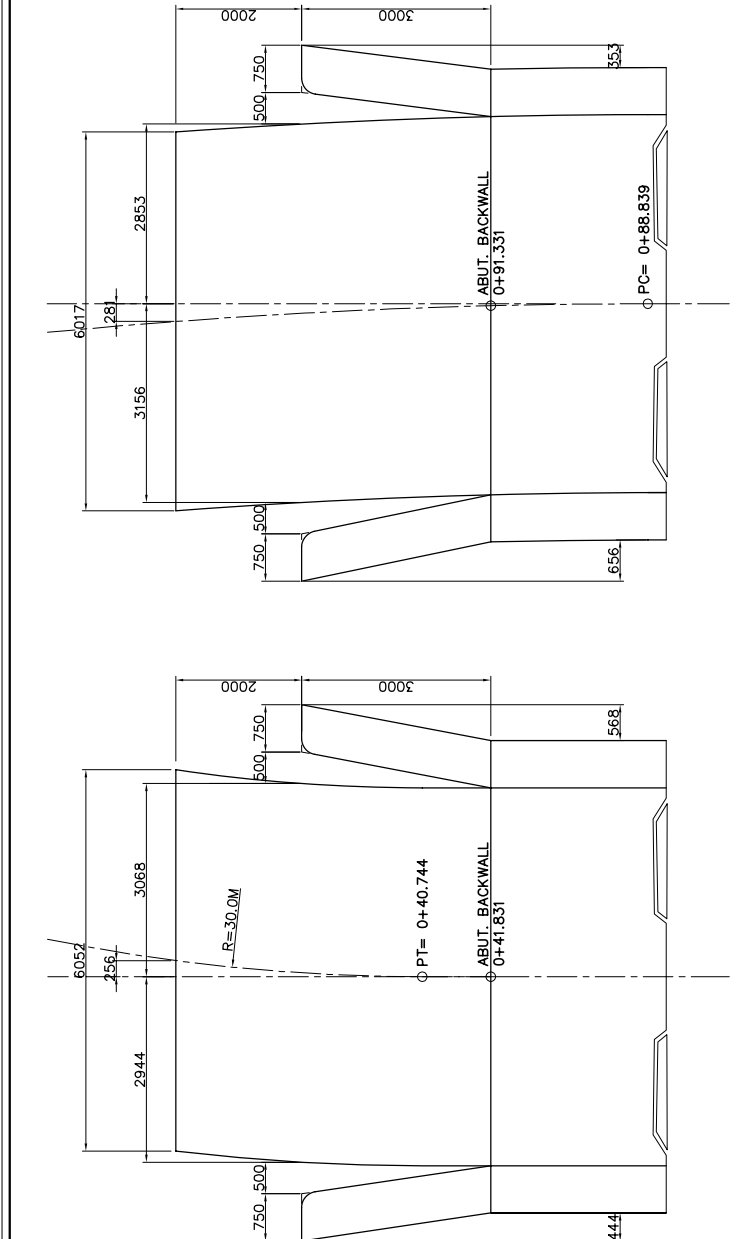
NOU A BRIDGE
(GENERAL SITE PLAN)

SCALE:
1:1000

DRAWING No:
2-1

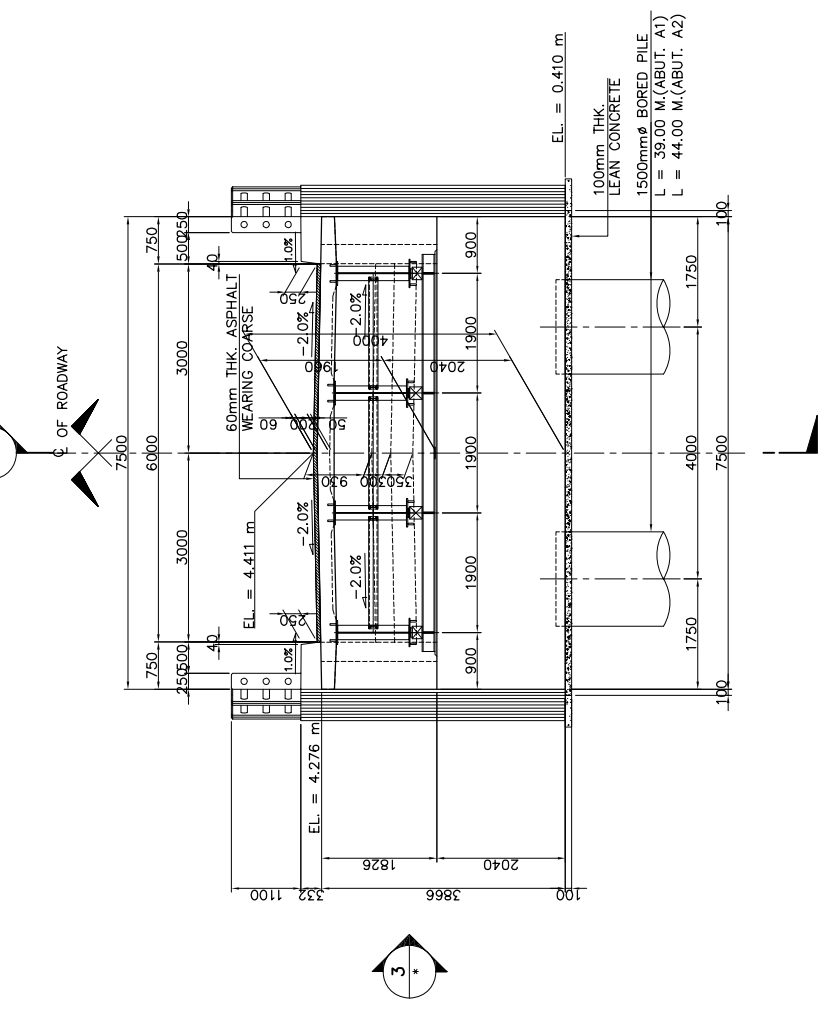
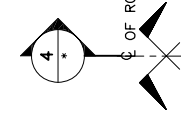
Rev.





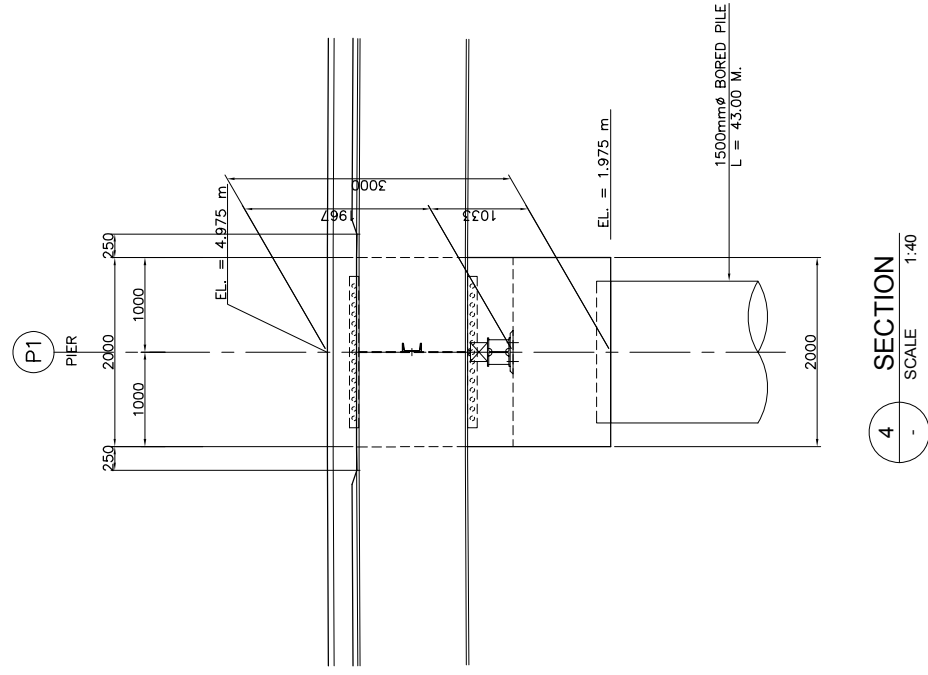
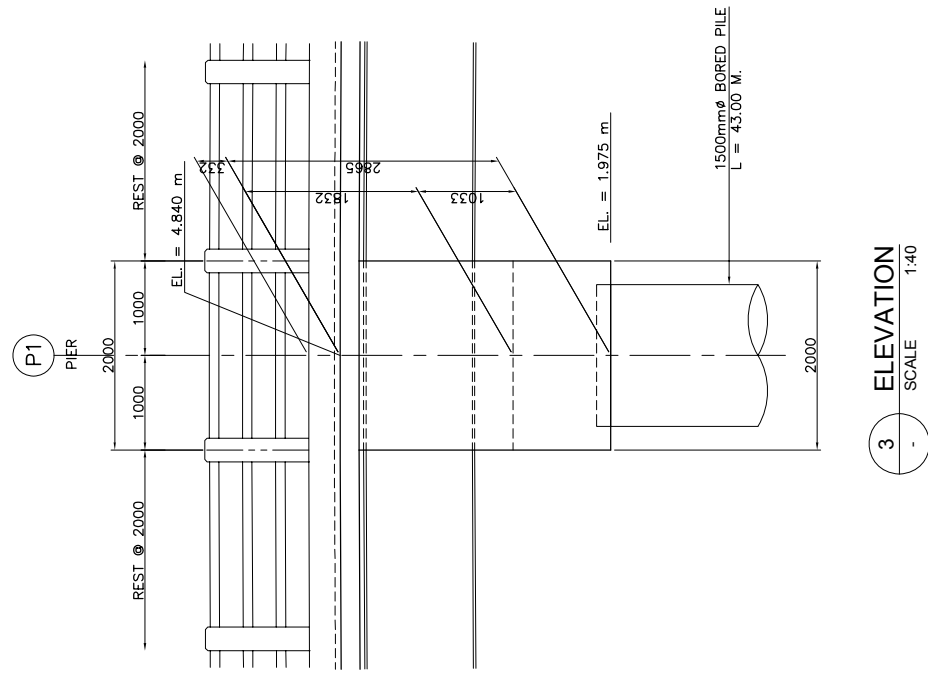
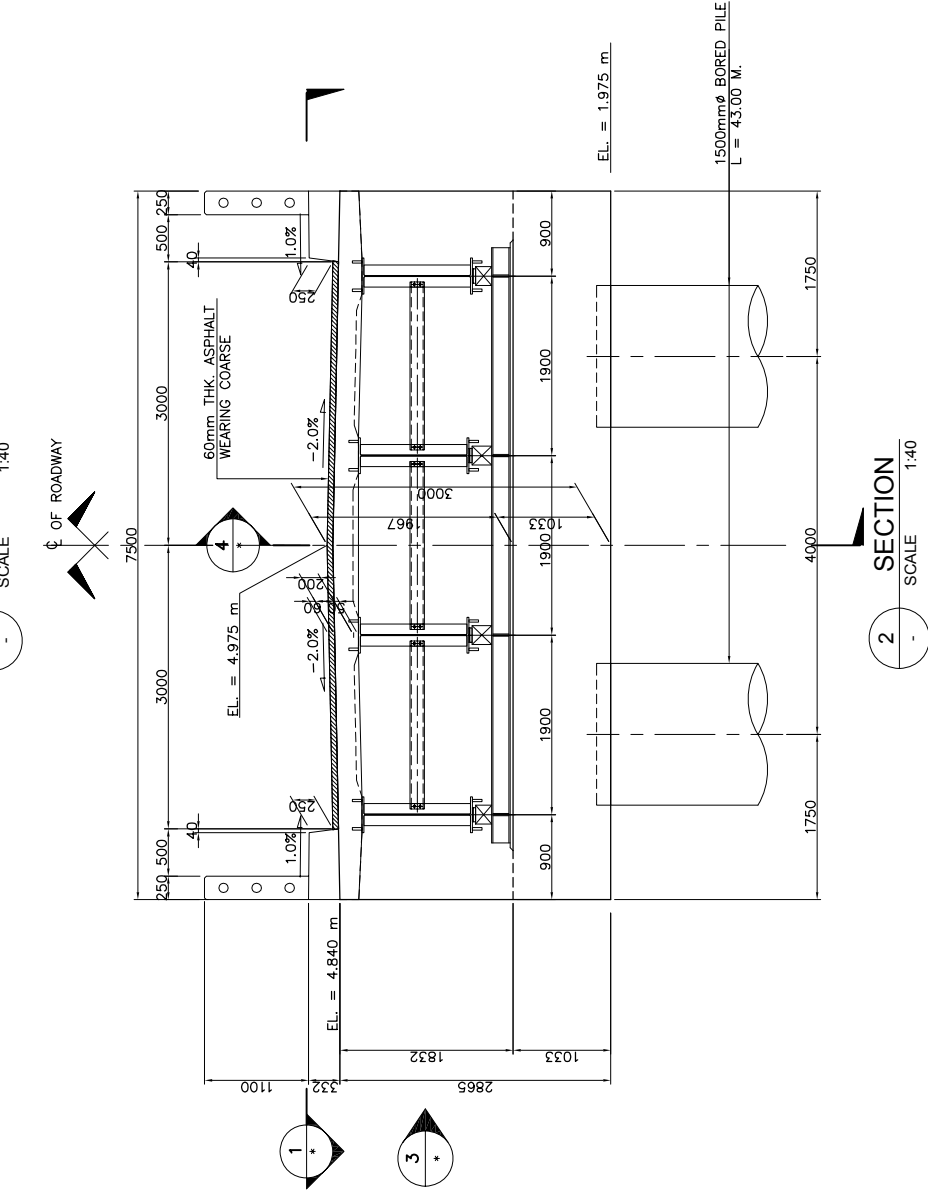
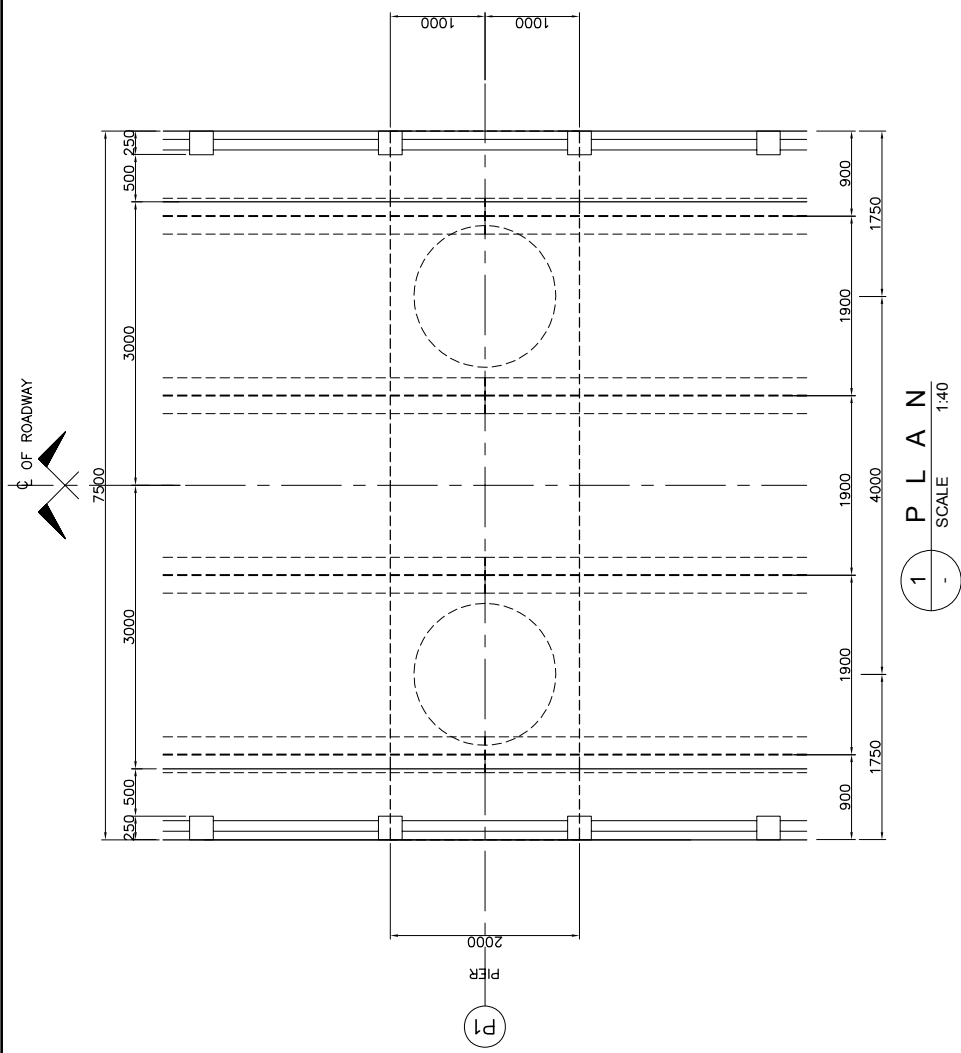
ABUT. A1

DIMENSIONS OF CURVATURE



4 SECTION
SCALE 1:60

 DIRECTORATE GENERAL OF HIGHWAY MINISTRY OF PUBLIC WORKS THE REPUBLIC OF INDONESIA	 JICA JAPAN INTERNATIONAL COOPERATION AGENCY	 KATAHIRA & ENGINEERS INTERNATIONAL	THE BASIC DESIGN STUDY ON THE PROJECT FOR THE IMPROVEMENT OF BRIDGES IN NIAS ISLAND IN THE REPUBLIC OF INDONESIA	TITLE:	SCALE :	DRAWING No:	Rev.
				NOU A BRIDGE	AS SHOWN	2-4	
				SUBSTRUCTURE STRUCTURAL DIMENSION			
				(ABUT. A1 & A2)			



ELEMENTS OF CURVE									
PI NO.	STATION	COORDINATES		Δ	R	T	Lc	E	e%
		NORTHING	EASTING						
PI-00	0+000.000	126712.771	354963.069	32°13'08"	110.00	31.769	61.856	4.496	6.00%
PI-01	0+117.390	126771.103	354964.939		150.00	23.198	46.032	1.783	6.00%
PI-02	0+256.140	126765.166	355105.247		150.00	23.198	46.032	1.783	6.00%
PI-03	0+305.000	126778.040	355152.759	NO HORIZONTAL CURVE					



DIRECTORATE GENERAL OF HIGHWAY
MINISTRY OF PUBLIC WORKS
THE REPUBLIC OF INDONESIA



JAPAN INTERNATIONAL COOPERATION AGENCY



KATAHIRA & ENGINEERS
INTERNATIONAL

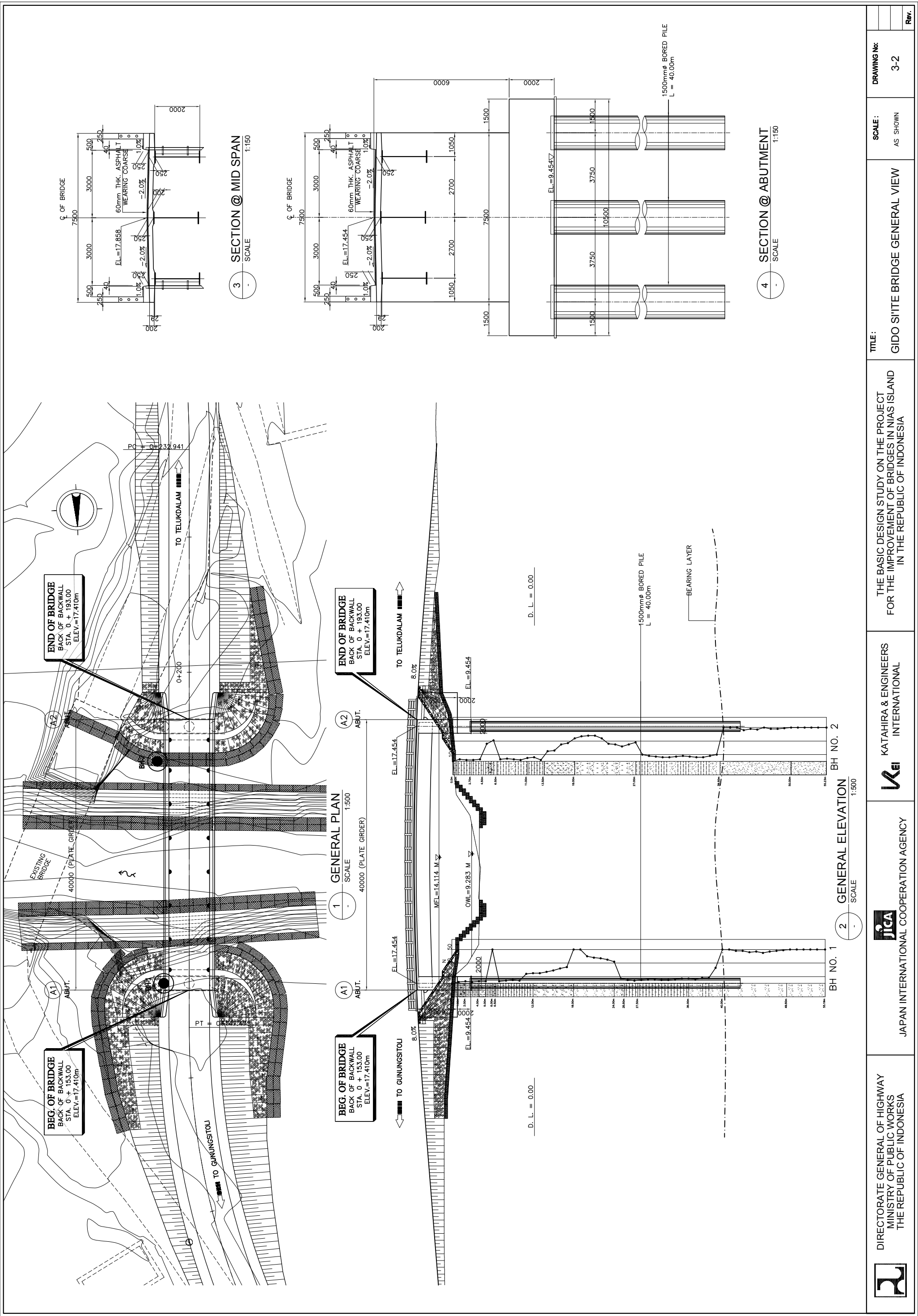
THE BASIC DESIGN STUDY ON THE PROJECT
FOR THE IMPROVEMENT OF BRIDGES IN NIAS ISLAND
IN THE REPUBLIC OF INDONESIA

TITLE :
GIDO SI'ITE BRIDGE
(GENERAL SITE PLAN)

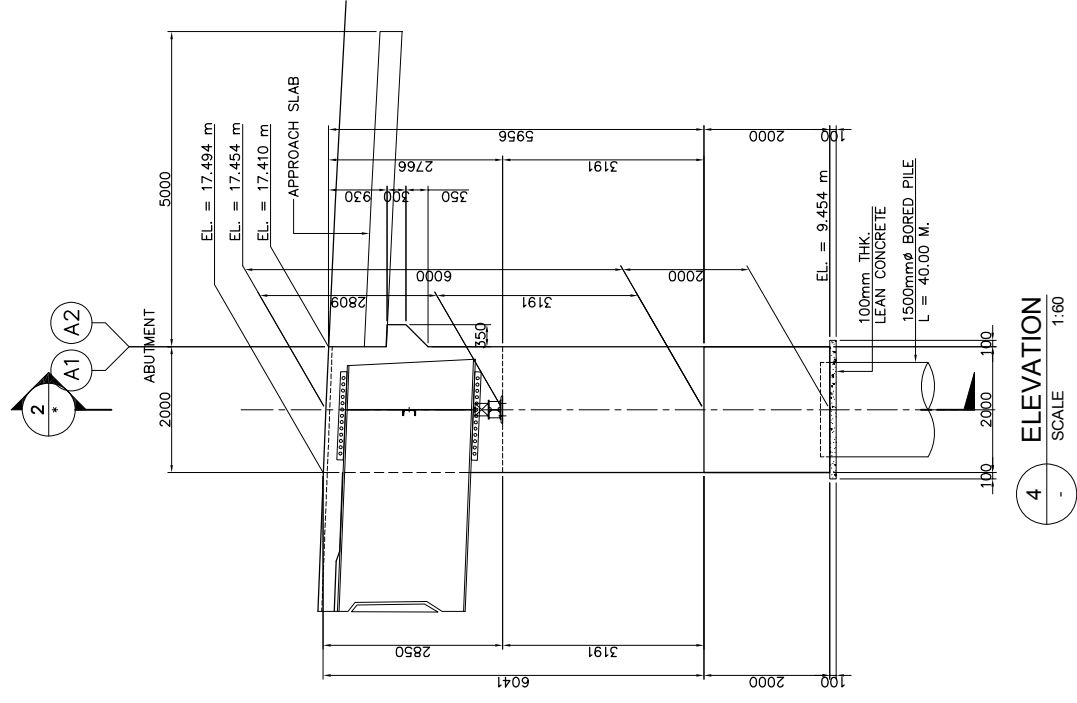
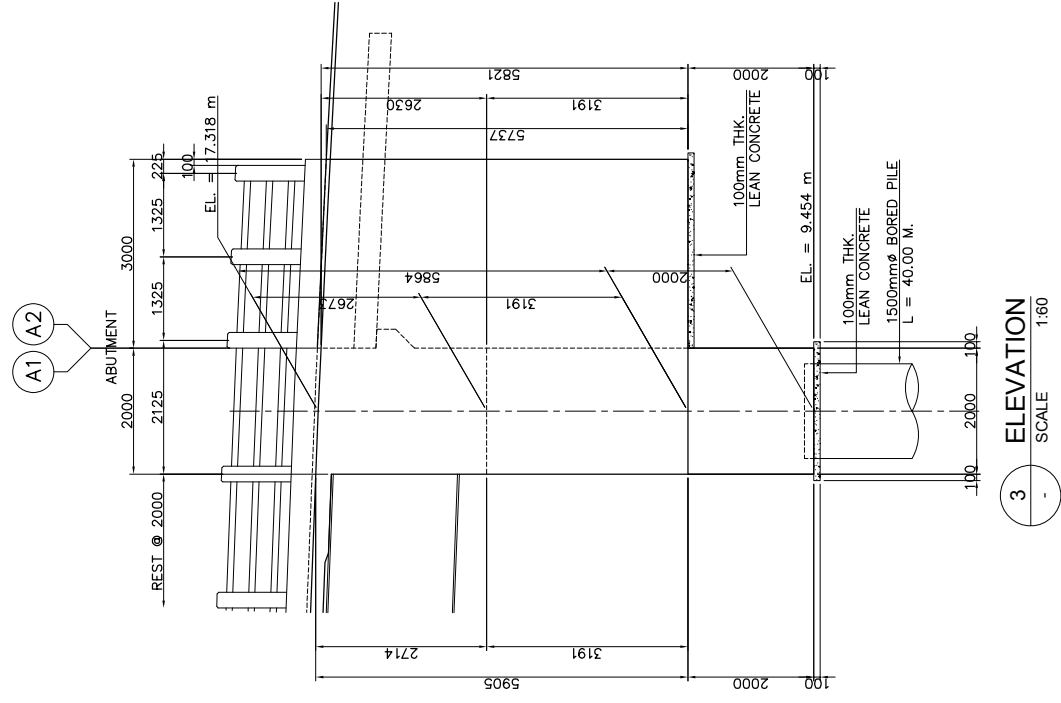
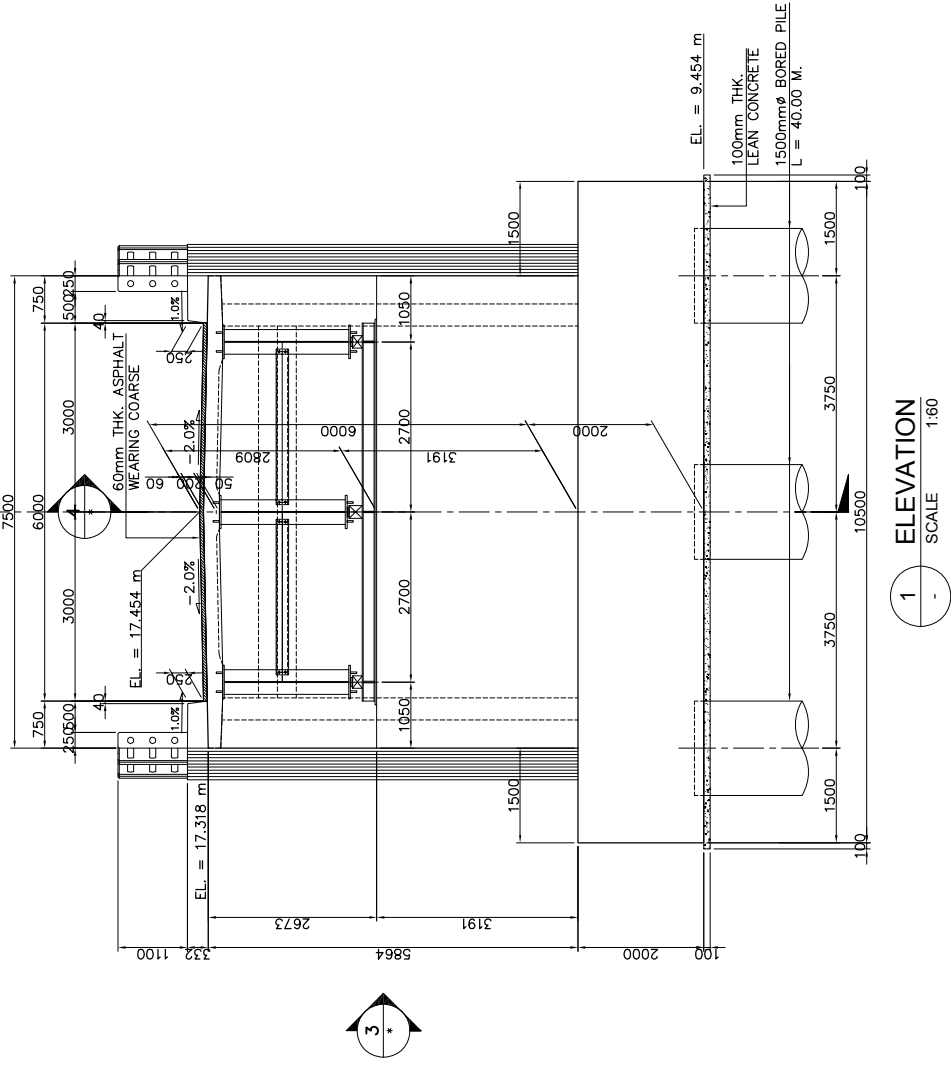
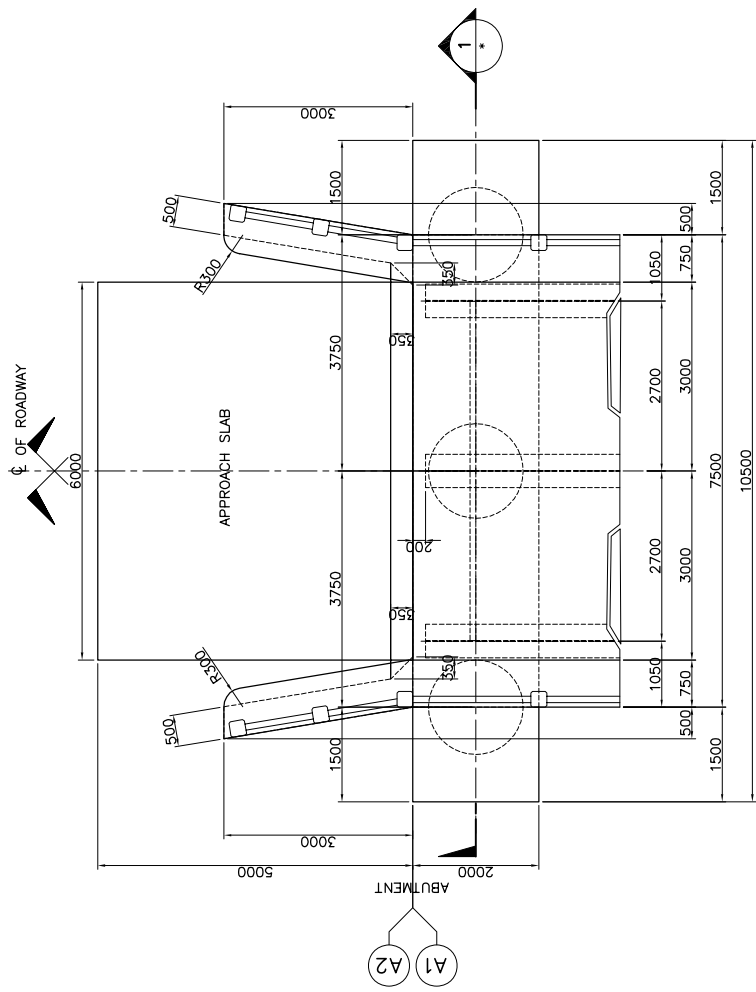
SCALE :
1:1000

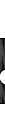
DRAWING No:
3-1

Rev.



	DIRECTORATE GENERAL OF HIGHWAY MINISTRY OF PUBLIC WORKS THE REPUBLIC OF INDONESIA		JAPAN INTERNATIONAL COOPERATION AGENCY		KATAHIRA & ENGINEERS INTERNATIONAL	THE BASIC DESIGN STUDY ON THE PROJECT FOR THE IMPROVEMENT OF BRIDGES IN NIAS ISLAND IN THE REPUBLIC OF INDONESIA	TITLE : GIDO SI'ITE BRIDGE GENERAL VIEW	SCALE : AS SHOWN	DRAWING No: 3-2	Rev.



 DIRECTORATE GENERAL OF HIGHWAY MINISTRY OF PUBLIC WORKS THE REPUBLIC OF INDONESIA	 JICA JAPAN INTERNATIONAL COOPERATION AGENCY	 KATAHIRA & ENGINEERS INTERNATIONAL	THE BASIC DESIGN STUDY ON THE PROJECT FOR THE IMPROVEMENT OF BRIDGES IN NIAS ISLAND IN THE REPUBLIC OF INDONESIA	TITLE: GIDO SI'ITE BRIDGE SUBSTRUCTURE STRUCTURAL DIMENSION (ABUT. A1 AND A2)	SCALE: AS SHOWN	DRAWING No: 3-4	Rev.

