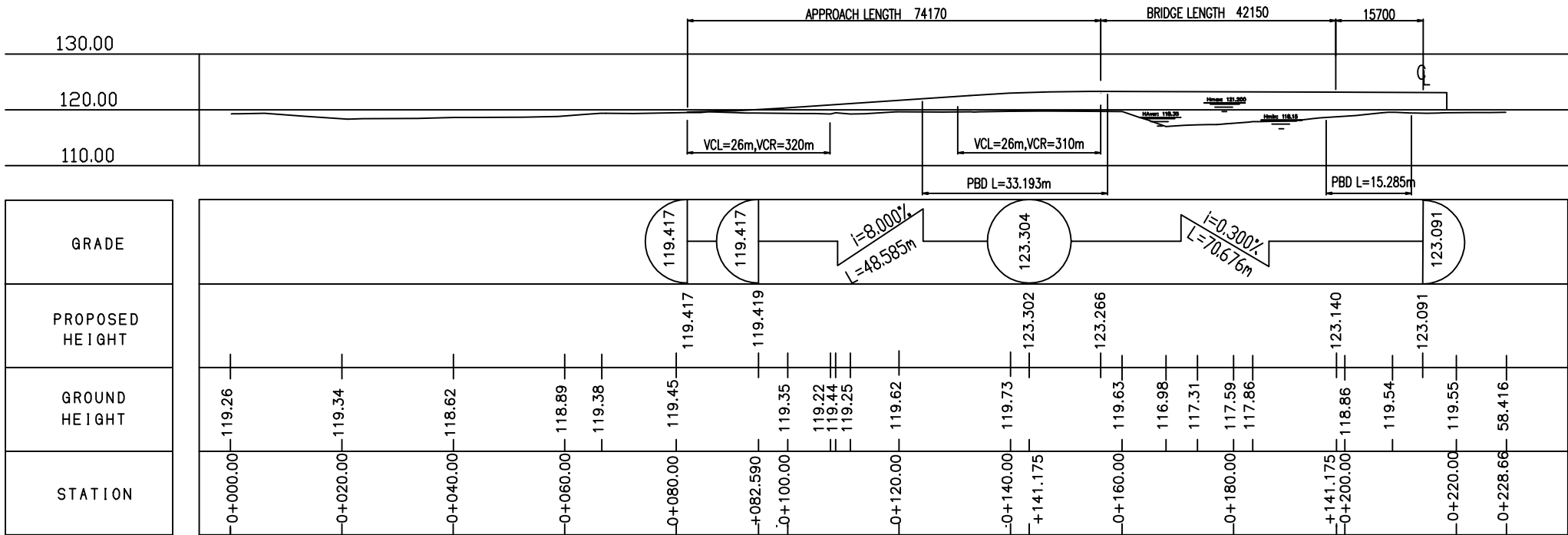
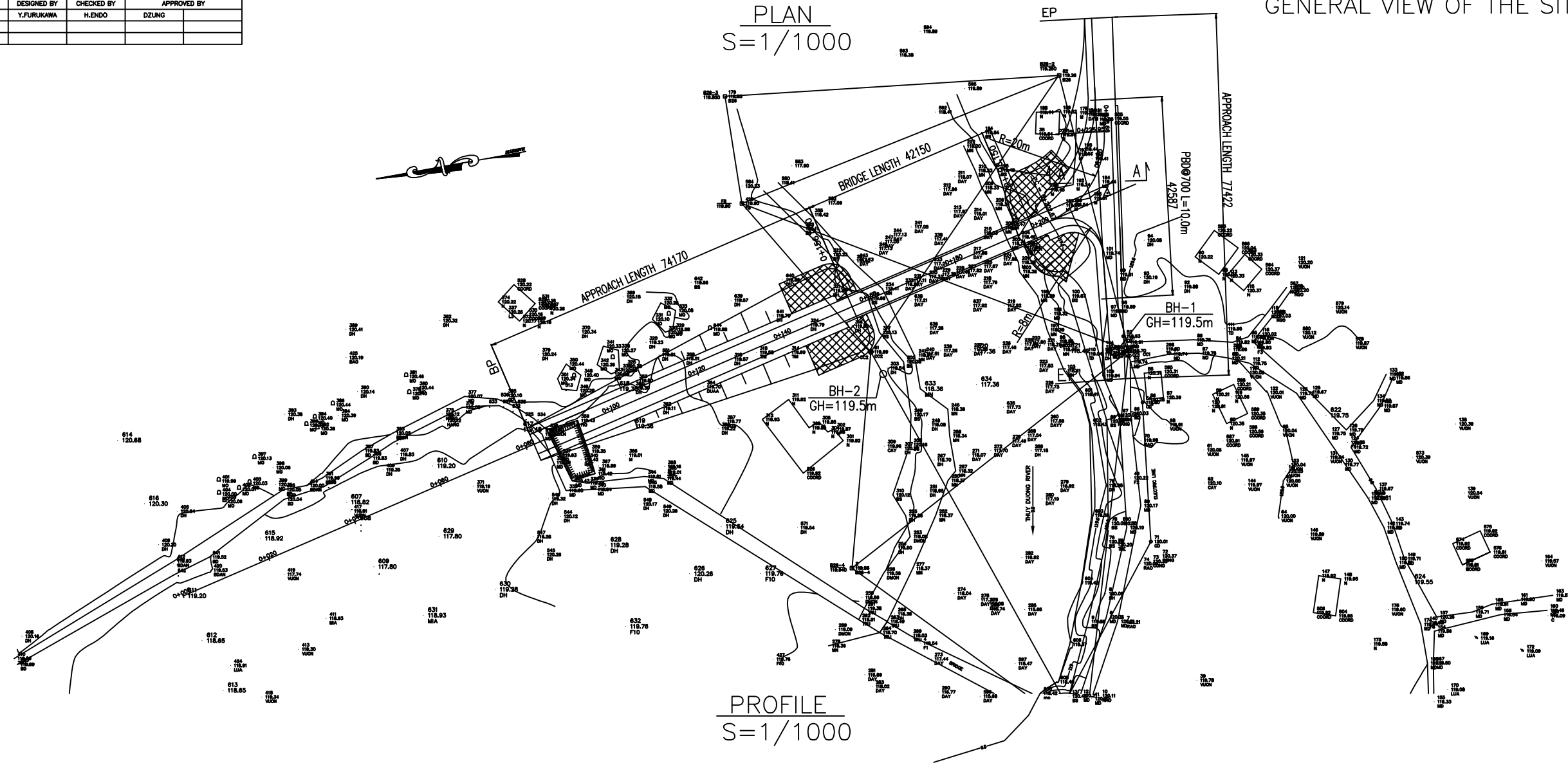
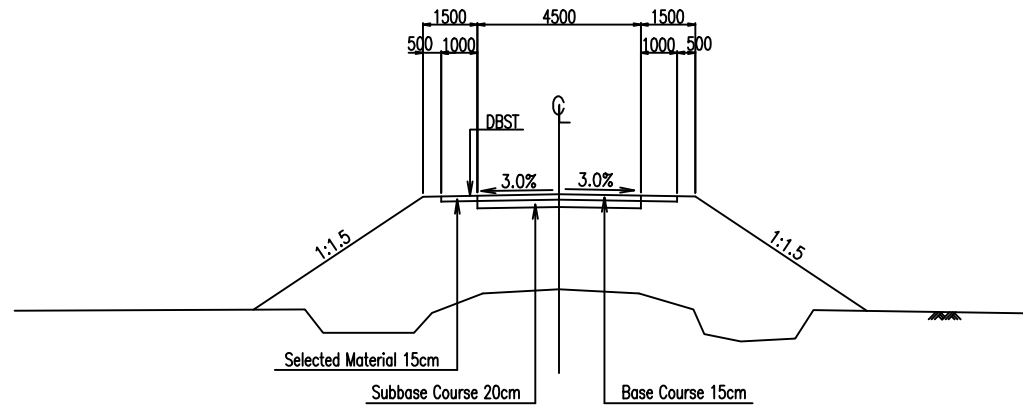


THE GOVERNMENT OF SOCIALIST REPUBLIC OF VIETNAM PROJECTS MANAGEMENT UNIT NO.18, MINISTRY OF TRANSPORTS				
PROJECT	THE PROJECT FOR RECONSTRUCTION OF BRIDGES IN THE CENTRAL AREA OF VIETNAM			
CONSULTANT	CONSORTIUM OF PACIFIC CONSULTANTS INTERNATIONAL AND ORIENTAL CONSULTANTS			
	DESIGNED BY	CHECKED BY	APPROVED BY	
NAME	Y.FURUKAWA	H.ENDO	D.ZUNG	
SIGNATURE				
DATE				

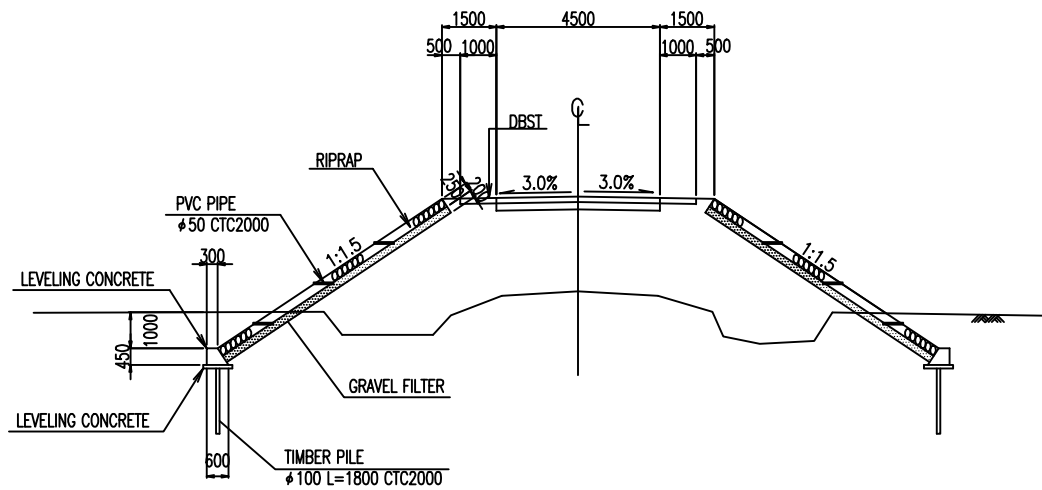
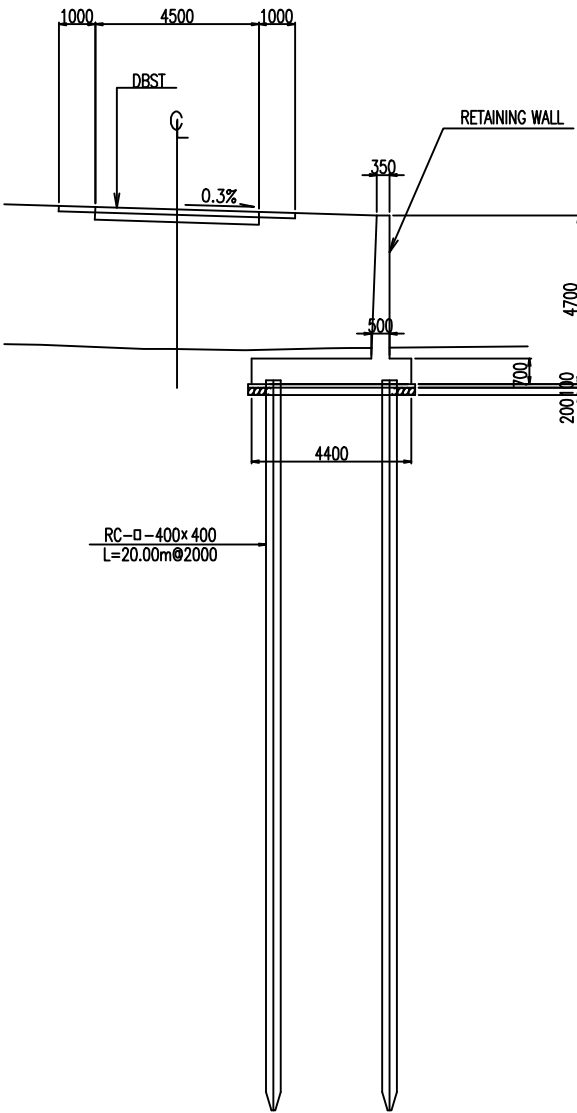
BR.NO.26 KHE DUONG  
GENERAL VIEW OF THE SITE



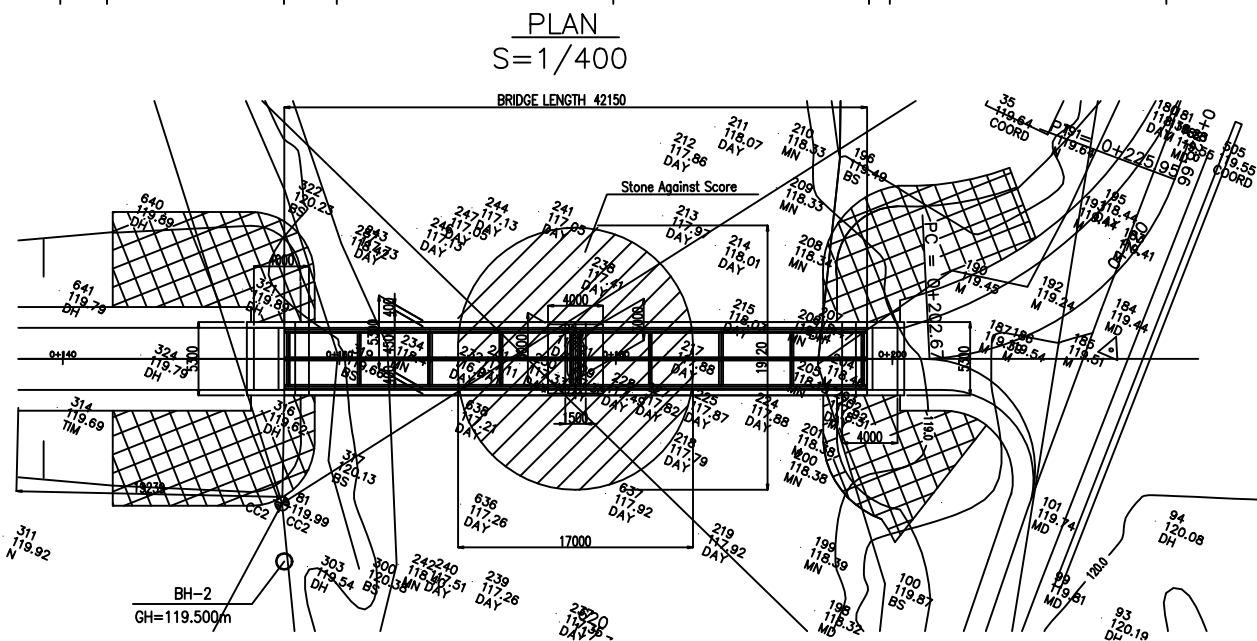
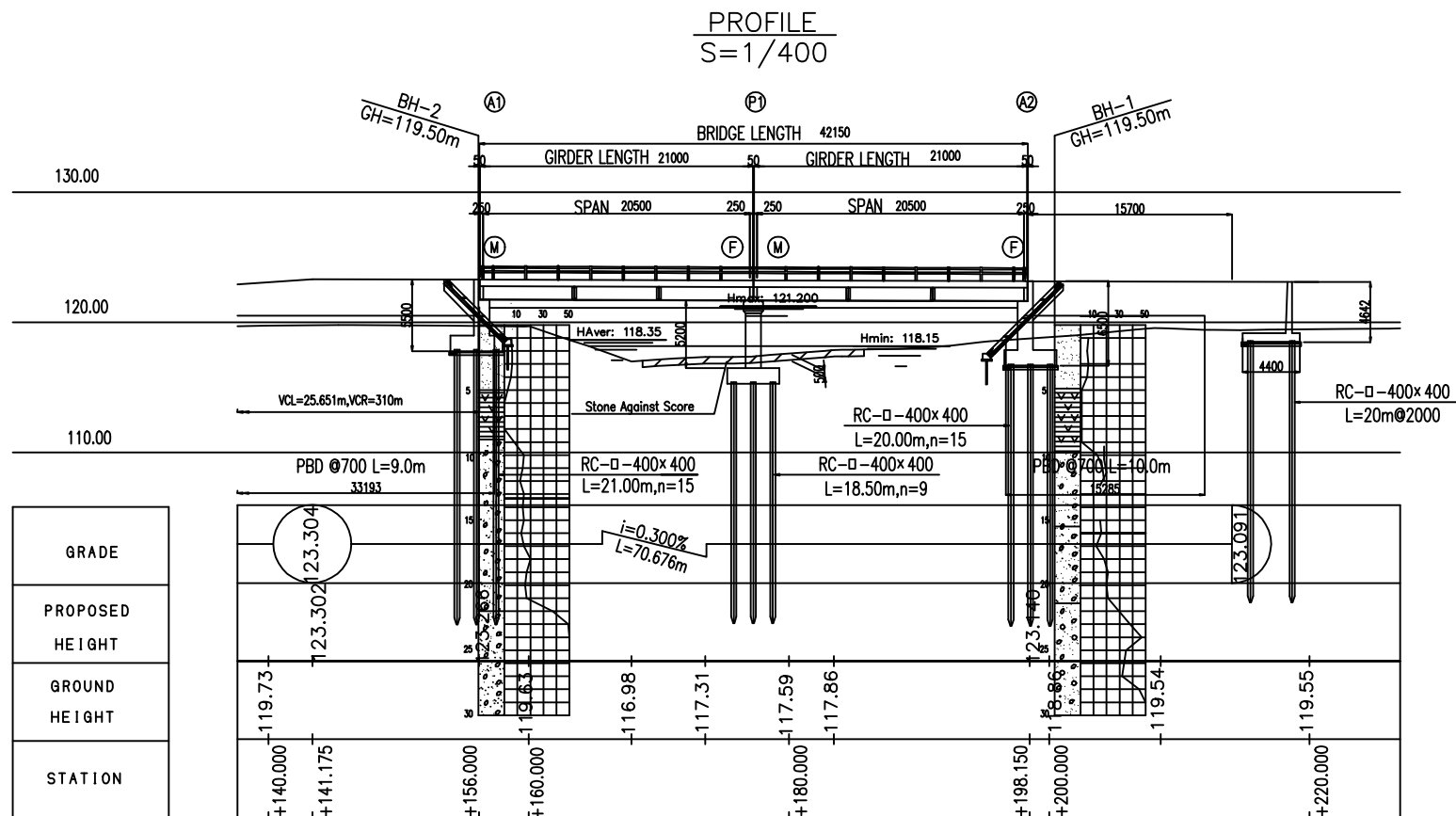
TYPICAL CROSS SECTION OF APPROACH ROAD  
S=1/200



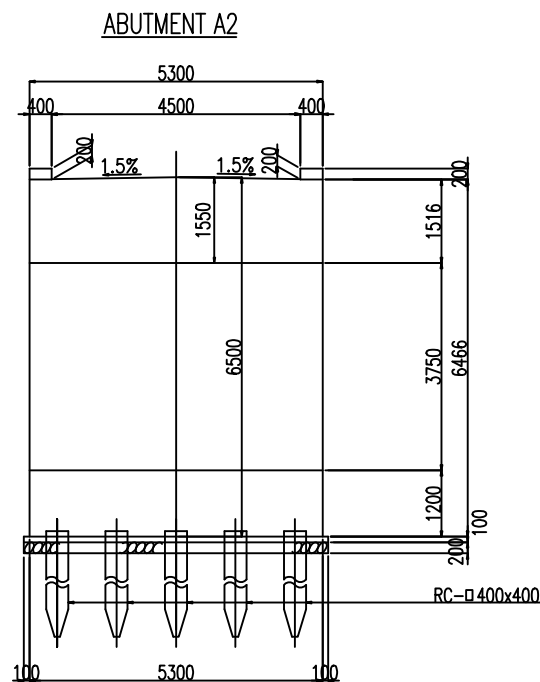
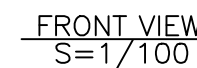
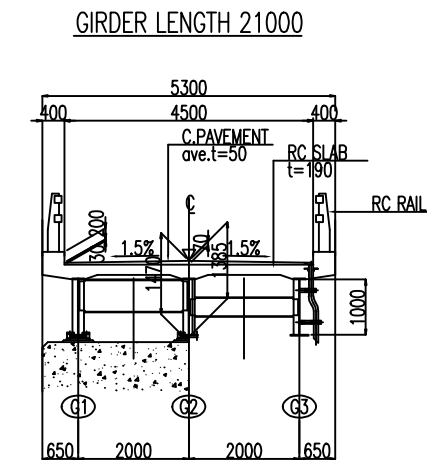
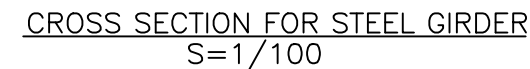
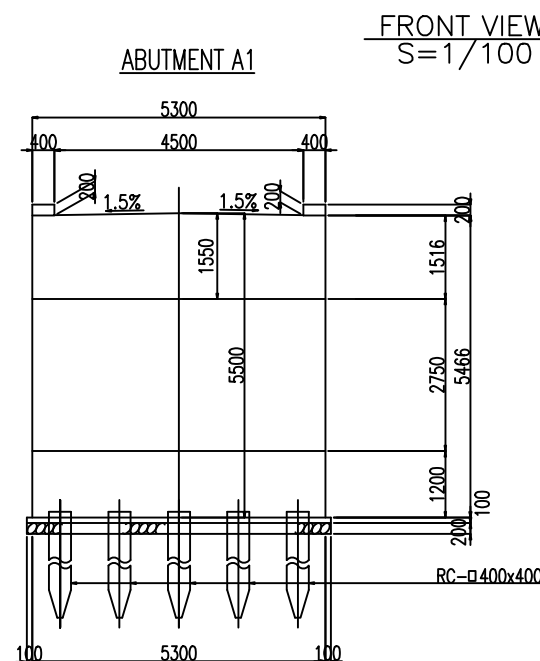
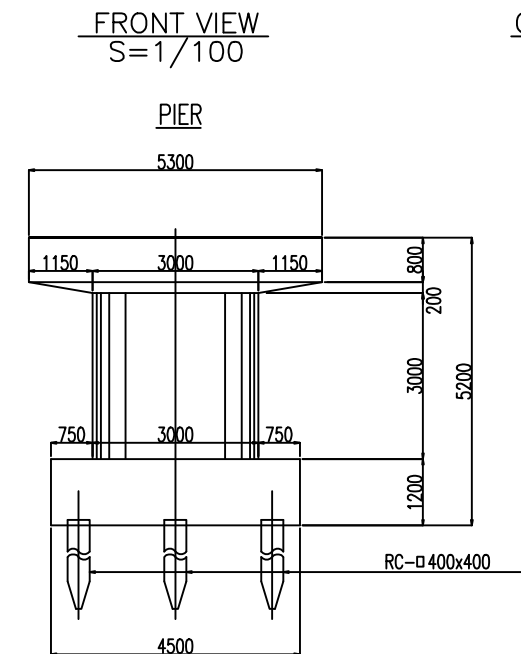
A - A  
S=1/200



THE GOVERNMENT OF SOCIALIST REPUBLIC OF VIETNAM			
PROJECTS MANAGEMENT UNIT NO.18, MINISTRY OF TRANSPORTS			
PROJECT	THE PROJECT FOR RECONSTRUCTION OF BRIDGES IN THE CENTRAL AREA OF VIETNAM		
CONSULTANT	CONSORTIUM OF FOREIGN CONSULTANTS INTERNATIONAL AND ORIGINAL CONSULTANTS		
	DESIGNED BY	CHECKED BY	APPROVED BY
NAME	Y.FURUKAWA	H.ENDO	DUZUNG
SIGNATURE			
DATE			



BR.NO.26 KHE DUONG  
GENERAL VIEW OF THE BRIDGE

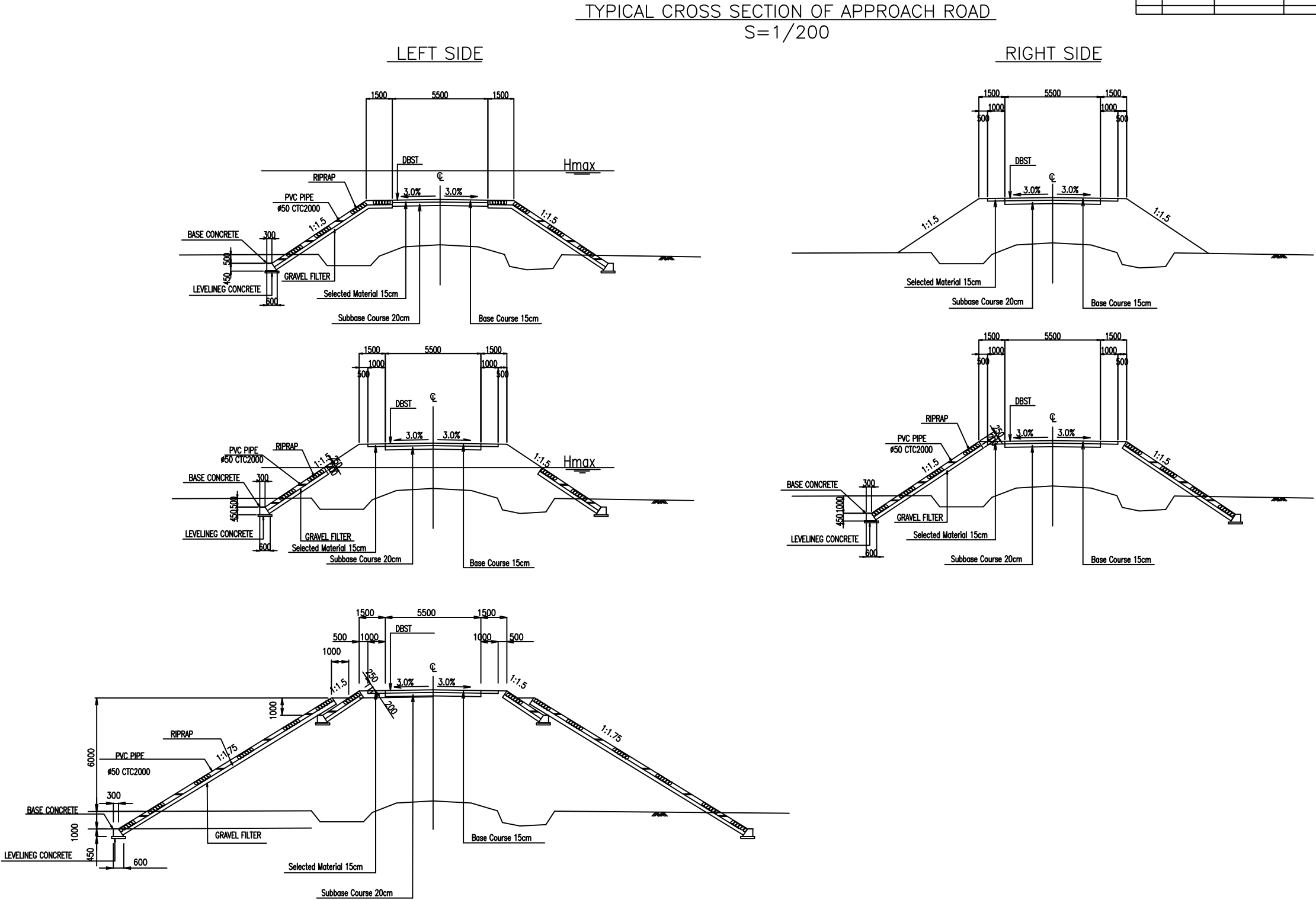
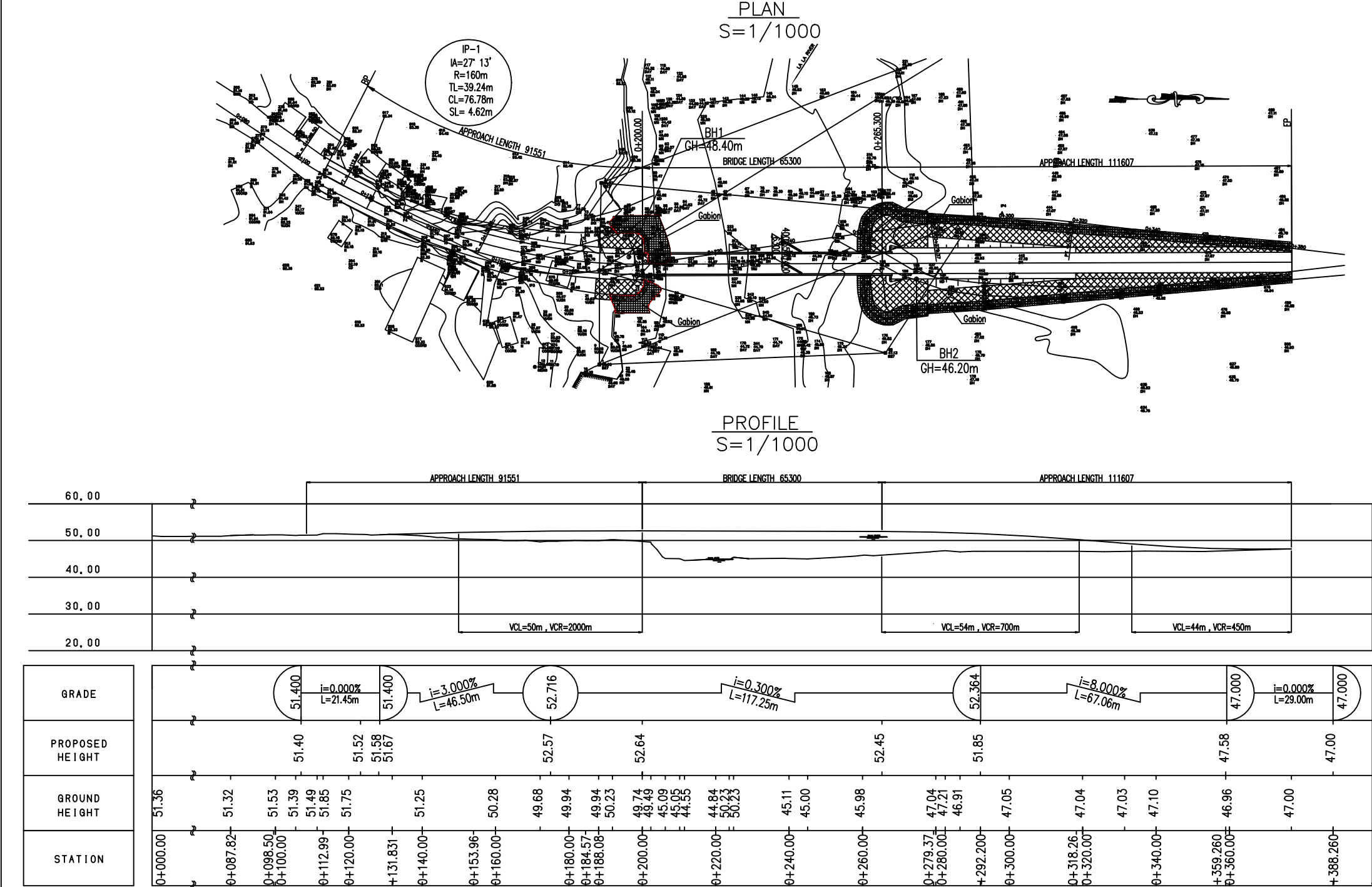


DESIGN CRITERIA		
General Condition		
Design Live Load		H13.X60
Design Speed		V=25km/h
Bridge Length (Span Length)		42.15m (20.50m+20.50m)
Free Board		0.5m
Longitudinal Gradient		0.3%
Cross-fall of Carriage way		1.50%
Super Structure Type		Steel
Sub Structure Type	Abutment	Reinforced Concrete
	Pier	Reinforced Concrete
Foundation Type	Abutment	Rc Pile Ø 400x400
	Pier	Rc Pile Ø 400x400
Material Strength		
Super Structure Type	Girders	SM490Y
	Cross Beam	SM490Y
	Slab	≧ 28-30N/mm <sup>2</sup>
Surface	Curb, Handrail	≧ 28-21N/mm <sup>2</sup>
Sub Structure Type		≧ 28-21N/mm <sup>2</sup>
Reinforcing Steel		SD295 (py=295N/mm <sup>2</sup> )

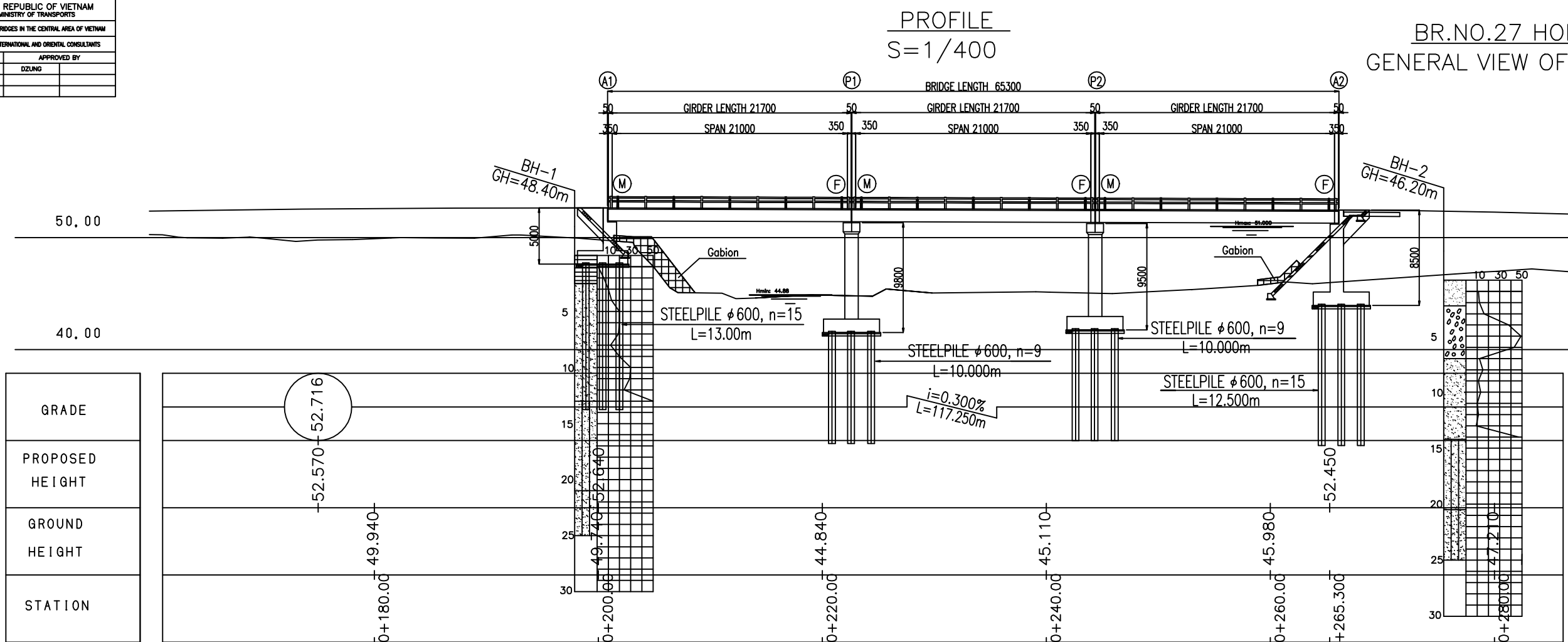
THE GOVERNMENT OF SOCIALIST REPUBLIC OF VIETNAM PROJECTS MANAGEMENT UNIT NO.16, MINISTRY OF TRANSPORTS			
PROJECT	THE PROJECT FOR RECONSTRUCTION OF BRIDGES IN THE CENTRAL AREA OF VIETNAM		
CONSULTANT	CONSORTIUM OF PACIFIC CONSULTANTS INTERNATIONAL AND OVERSEA CONSULTANTS		
DESIGNED BY	CHEKED BY	APPROVED BY	
NAME	NAME	NAME	
SIGNATURE			
DATE			

BR.NO.27 HOI DUONG  
GENERAL VIEW OF THE SITE

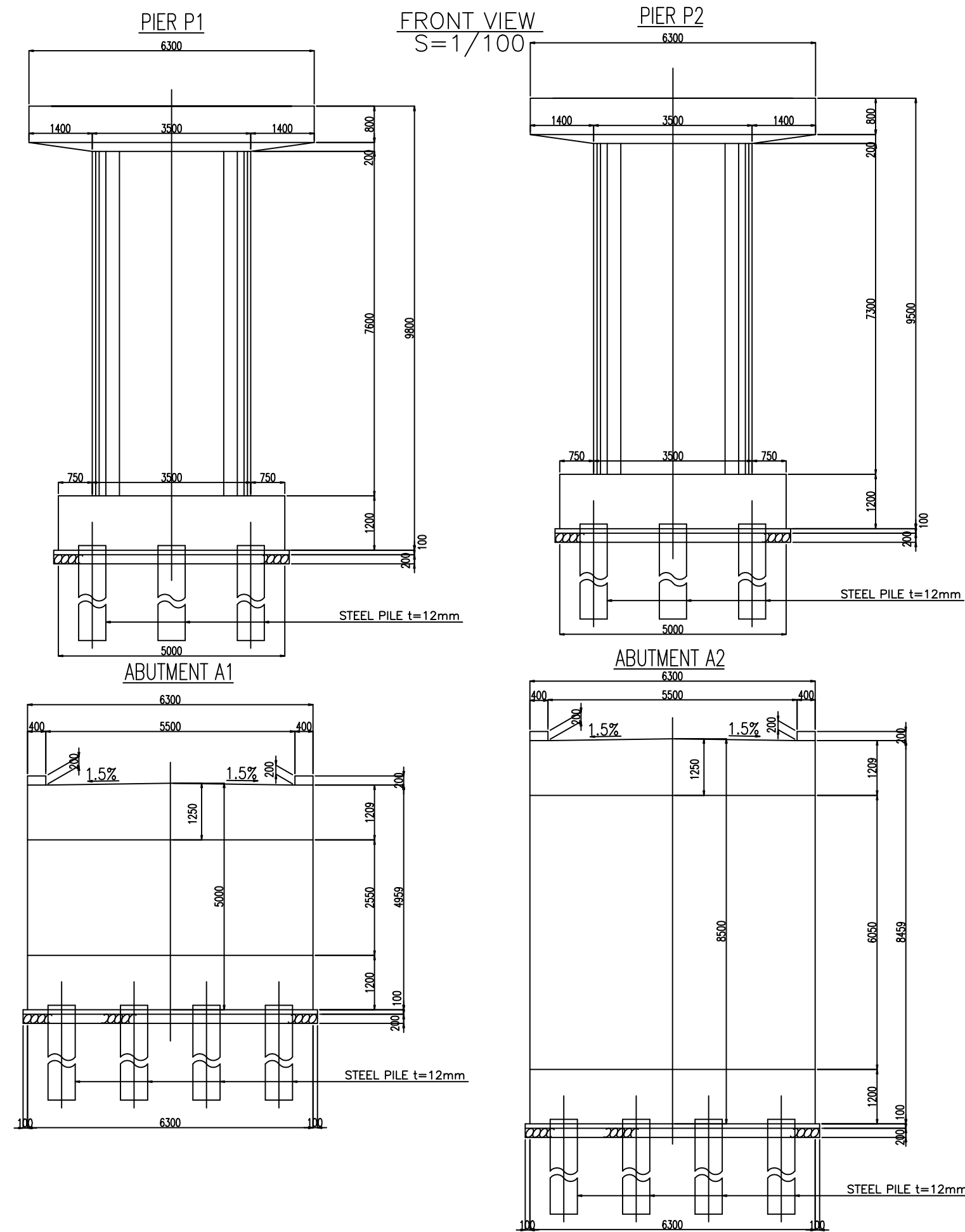
SECTION	SCALE	DRAWING NO.	SHEET NO.
	1/200, 1/1000	B/27-	1 OF 1
DRAWING TITLE	ROAD PLANNING (BR.NO.27 HOI DUONG)		
REV. NO.	DATE	DESCRIPTION	SIGNATURE



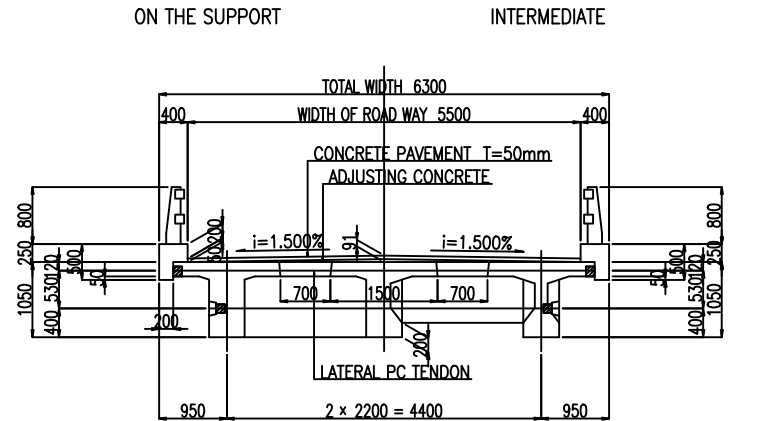
THE GOVERNMENT OF SOCIALIST REPUBLIC OF VIETNAM PROJECTS MANAGEMENT UNIT NO.16, MINISTRY OF TRANSPORT			
PROJECT	THE PROJECT FOR RECONSTRUCTION OF BRIDGES IN THE CENTRAL AREA OF VIETNAM		
CONSULTANT	CONSORTIUM OF PACIFIC CONSULTANTS INTERNATIONAL AND OTHER CONSULTANTS		
DESIGNED BY	Y.FURUKAWA	CHECKED BY	
NAME		APPROVED BY	
SIGNATURE			
DATE			



BR.NO.27 HOI PHUOC  
GENERAL VIEW OF THE BRIDGE



CROSS SECTION FOR PC GIRDER  
S=1/100  
GIRDER LENGTH 21700



#### DESIGN CRITERIA

General Condition		
Design Live Load	H13.X60	
Design Speed	V=40km/h	
Bridge Length(Span Length)	65.30m(21.00m+21.00m+21.00m)	
Free Board	0.5m	
Longitudinal Gradient	0.3%	
Cross-fall of Carriage way	1.50%	
Super Structure Type	Reinforced Concrete	
Sub Structure Type	Abutment	Reinforced Concrete
	Pier	Reinforced Concrete
Foundation Type	Abutment	Steel Pile $\phi 600$
	Pier	Steel Pile $\phi 600$
Material Strength		
Super Structure Type	Girder	$\sigma 28=35N/mm^2$
	Cross Beam	$\sigma 28=30N/mm^2$
	Slab	$\sigma 28=30N/mm^2$
Surface	Curb,Handrail	$\sigma 28=21N/mm^2$
	Sub Structure Type	$\sigma 28=21N/mm^2$
Reinforcing Steel	SD295(py=295N/mm <sup>2</sup> )	

