

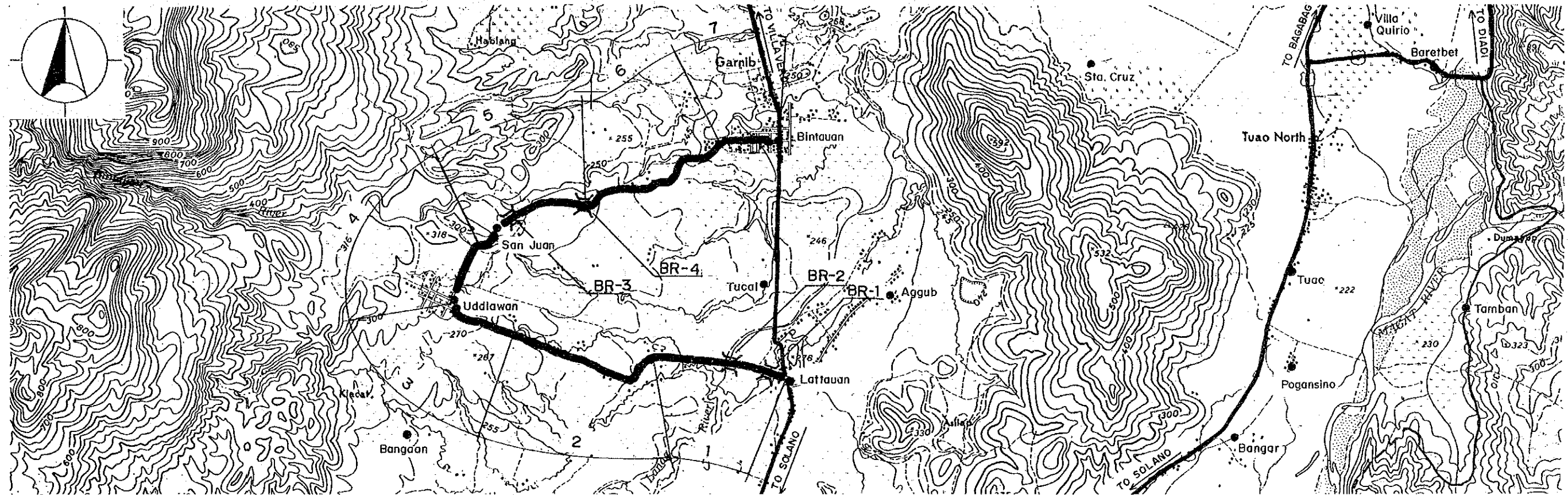
**THE FEASIBILITY STUDY ON THE RURAL ROAD NETWORK DEVELOPMENT PROJECT
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PRESENT CONDITION AND PROPOSED IMPROVEMENT

Scale
1:50,000

Drawing No.
25

Road No: P33 Road Name: LACTAUAN - UDIWAN - BINTAUAN ROAD
Location : VILLA VERDE, NUEVA VIZCAYA



Road Classification	Minor Road (Provincial Road)						
Total Length	9.9 km						
Sub-section No.	1	2	3	4	5	6	7
Length (km)	1.7	1.9	.9	.8	1.6	2.2	.8
Terrain	Flat	Flat	Flat	Flat	Flat	Flat	Flat
Existing Road Surface	4.5-GRV (Fair)	4.5-GRV (Fair)	4.5-GRV (Fair)	4.0-GRV (Bad)	4.0-GRV (Bad)	4.0-GRV (Bad)	6.0-GRV (Fair)
Proposed Improvement	-	-	-	Rehabil.	Rehabil.	Rehabil.	-
Improvement Type	-	-	-	Gravel	Gravel	Gravel	-
Surface Type	-	-	-	4.0	4.0	4.0	-
Carriageway Width(m)	-	-	-	1.0	1.0	1.0	-
Shoulder Width (m)	-	-	-	1.0	1.0	1.0	-
Ref. Typical Section	-	-	-	TYPE 1-6	TYPE 1-6	TYPE 1-6	-
Bridge No.	BR-1	BR-2	BR-3	BR-4			
Existing Type	Concrete	Bailey	Bailey	Timber			
Length (m)	15	6	6	6			
Proposed Type	-	-	-	2cell-BC			
Length (m)	-	-	-	6			
No. of Spans	-	-	-	2			

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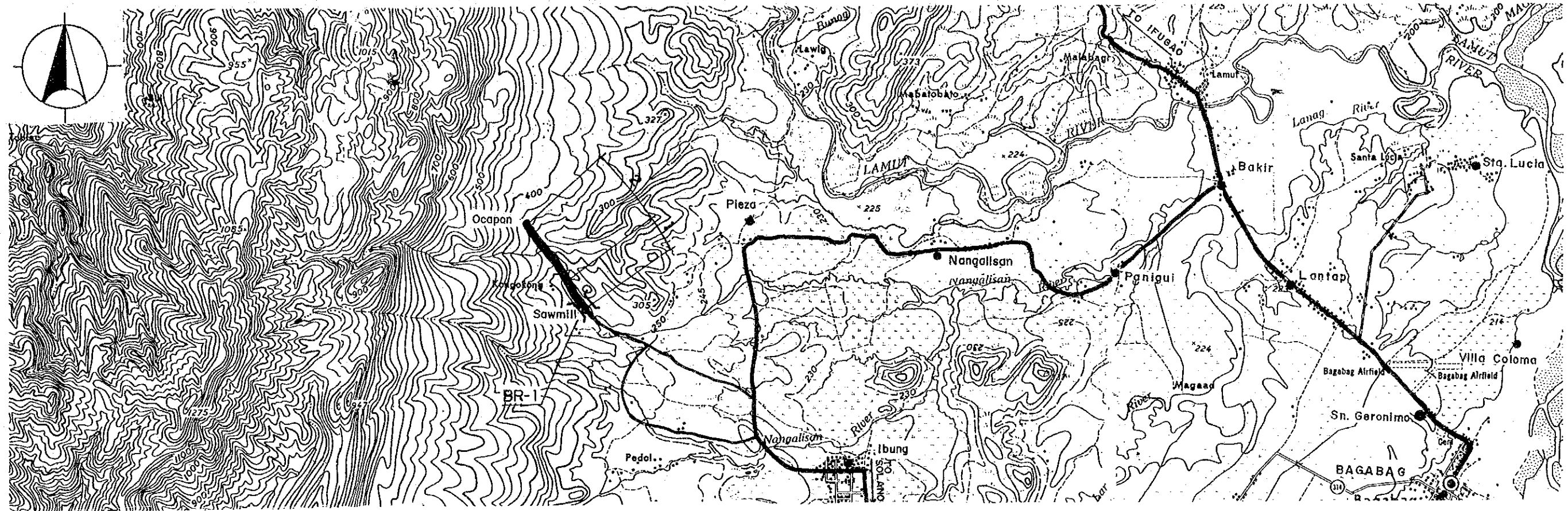
PRESENT CONDITION AND PROPOSED IMPROVEMENT

Scale
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Drawing No.
26

Road No: P36

Road Name: NAGBITIN - CALAO - SAWMILL ROAD
Location: VILLA VERDE, NUEVA VIZCAYA



Road Classification		Minor Road (Provincial Road)	
Total Length		1.2 km	
Sub-section No.		1	2
Length (km)		.4	.8
Terrain		Rolling	Mt'nous
Existing Road Surface		5.5-GRV (Fair)	4.0-GRV (Bad)
Proposed Improvement		-	
Improvement Type		-	
Surface Type		-	
Carriageway Width(m)		-	
Shoulder Width (m)		-	
Ref. Typical Section		-	
Bridge No.		BR-1	
Existing Type		RCBC	
Length (m)		7	
Proposed Type		-	
Length (m)		-	
No. of Spans		-	

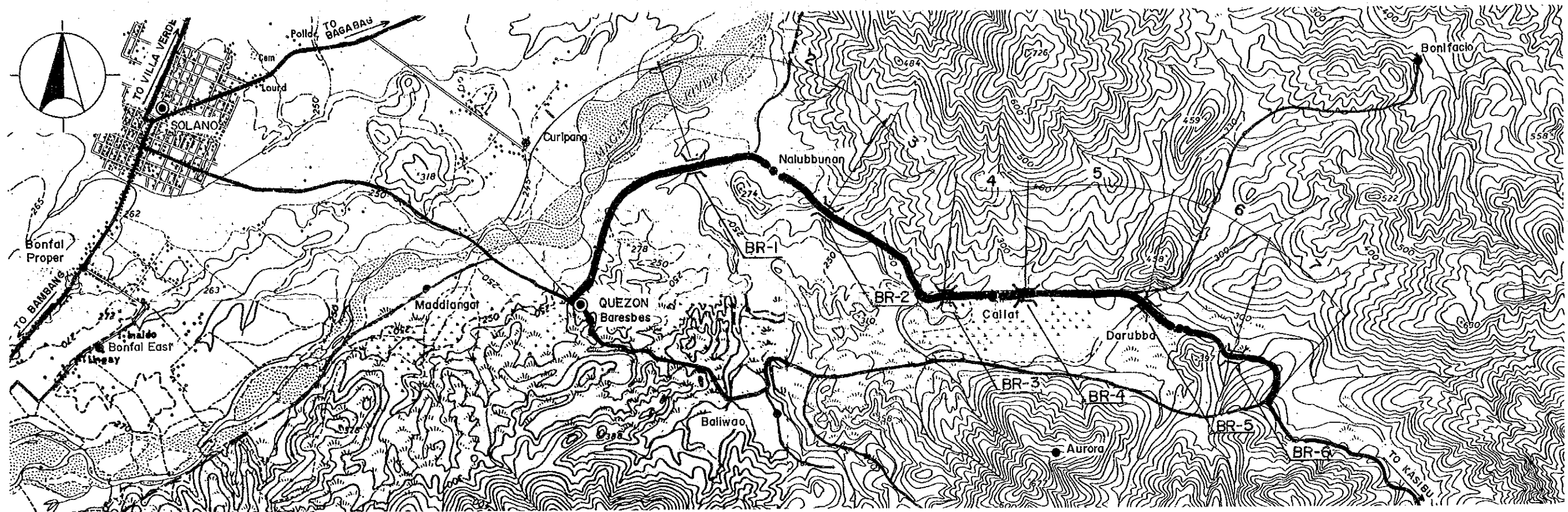
**THE FEASIBILITY STUDY ON THE RURAL ROAD NETWORK DEVELOPMENT PROJECT
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PRESENT CONDITION AND PROPOSED IMPROVEMENT

Scale
1: 50,000

Drawing No.
27

Road No: P42 Road Name: BARESBES - NALUBBUNAN - DARUBBA ROAD
Location : QUEZON, NUEVA VIZCAYA



Road Classification	Minor Road (Provincial Road)						
Total Length	12.6 km						
Sub-section No.	1	2	3	4	5	6	7
Length (km)	4.2	1.6	1.7	1.3	1.4	1.0	1.3
Terrain	Flat	Flat	Flat	Flat	Flat	Flat	Rolling
Existing Road Surface	5.0-GRV (Bad)	4.5-GRV (Bad)	4.5-GRV (Fair)	4.5-GRV (Fair)	4.5-GRV (Fair)	4.5-GRV (Fair)	4.5-GRV (Bad)
Proposed Improvement	Rehabil.	Rehabil.	Widening	Widening	Widening	Widening	Rehabil.
Improvement Type	Gravel	Gravel	Gravel	Gravel	Gravel	Gravel	Gravel
Surface Type	6.0	6.0	6.0	6.0	6.0	6.0	6.0
Carriageway Width(m)	1.0	1.0	1.0	1.0	1.0	1.0	.5
Shoulder Width (m)	TYPE 1-6	TYPE 1-6	TYPE 4-4	TYPE 4-4	TYPE 4-4	TYPE 4-4	TYPE 1-6
Ref. Typical Section	1000	500	-	-	-	-	-
Special Treatment	1.0	.5	-	-	-	-	-
Flood Section Length	BR-1	BR-2	BR-3	BR-4	BR-5	BR-6	
Height							
Bridge No.	BR-1	BR-2	BR-3	BR-4	BR-5	BR-6	
Existing Type	Ford-Cr.	Bailey	Bailey	Bailey	Ford-Cr.	Ford-Cr.	
Length (m)	-	12	6	12	-	-	
Proposed Type	2Lane-Br	-	-	-	2Lane-Sp	2Lane-Sp	
Length (m)	10	-	-	-	80	20	
No. of Spans	1	-	-	-	-	-	

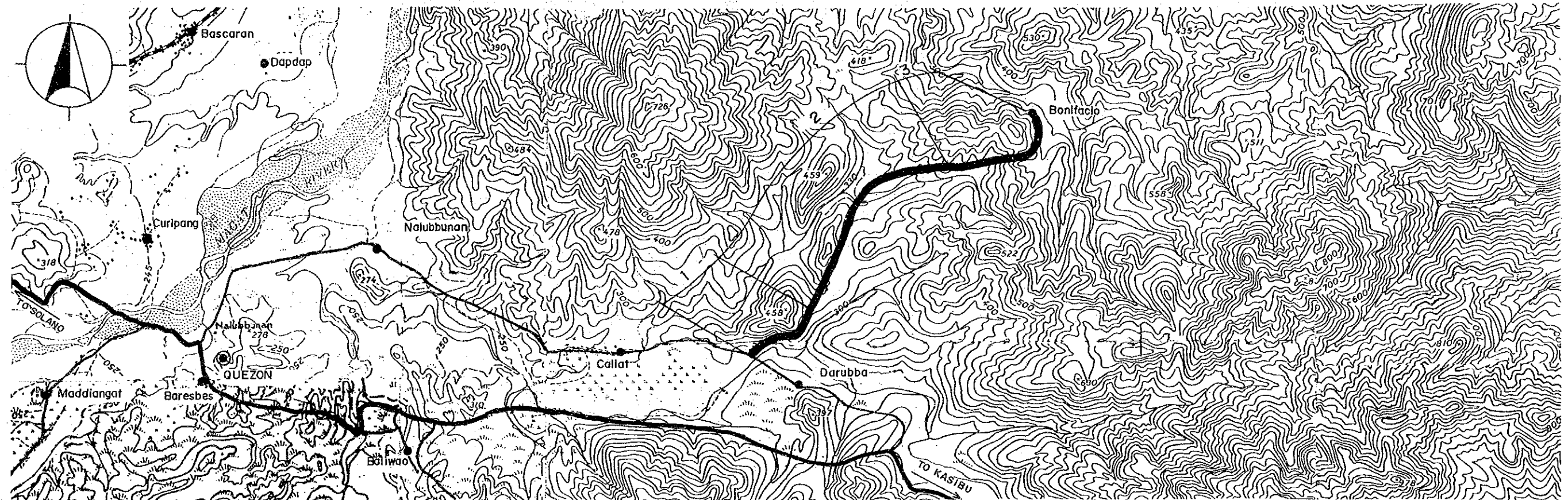
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PRESENT CONDITION AND PROPOSED IMPROVEMENT

Scale
1:50,000

Drawing No.
28

Road No: P43 Road Name: DIFDAY - BONIFACIO ROAD
Location : QUEZON, NUEVA VIZCAYA



Road Classification	Minor Road (Provincial Road)		
Total Length	4.8 km		
Sub-section No.	1	2	3
Length (km)	1.0	2.8	1.0
Terrain	Mt'nous	Mt'nous	Mt'nous
Existing Road Surface	4.0-EAR (Impass)	4.0-EAR (Impass)	4.0-EAR (Impass)
Proposed Improvement			
Improvement Type	Impr.-1	Impr.-1	Impr.-1
Surface Type	Gravel	Gravel	Gravel
Carriageway Width(m)	4.0	4.0	4.0
Shoulder Width (m)	.5	.5	.5
Ref. Typical Section	TYPE 2-8	TYPE 2-8	TYPE 2-8

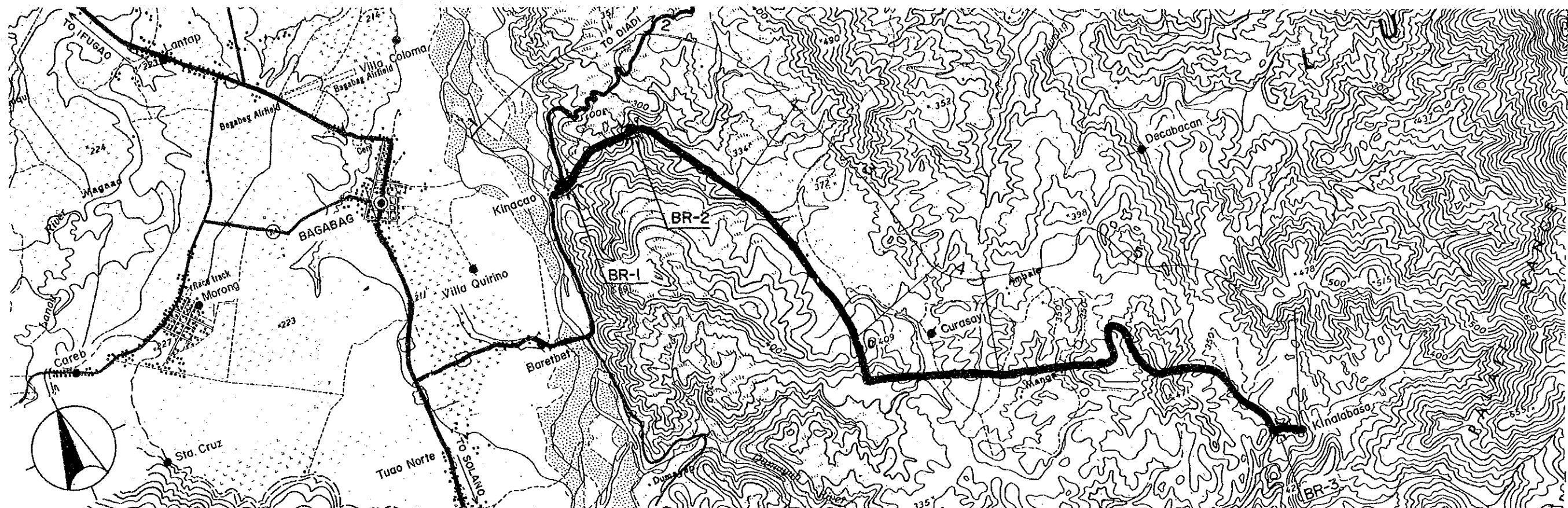
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PRESENT CONDITION AND PROPOSED IMPROVEMENT

Scale
1:50,000

Drawing No.
29

Road No: P47 Road Name: KINACAO - CURASAY - KINALABASA ROAD
Location : DIADI, NUEVA VIZCAYA



Road Classification	Minor Road (Provincial Road)				
Total Length	12.3 km				
Sub-section No.	1	2	3	4	5
Length (km)	.2	2.5	2.3	2.3	5.0
Terrain	Flat	Mt'nous	Rolling	Rolling	Rolling
Existing Road Surface	4.0-GRV (Fair)	4.0-GRV (Fair)	4.0-GRV (Fair)	4.0-GRV (Fair)	4.0-GRV (Bad)
Proposed Improvement					
Improvement Type	-	-	-	-	Rehabil.
Surface Type	-	-	-	-	Gravel
Carriageway Width(m)	-	-	-	-	4.0
Shoulder Width (m)	-	-	-	-	.5
Ref. Typical Section	-	-	-	-	TYPE 1-6
Special Treatment					
Steep Section Length	-	500	-	100	-
Bridge No.	BR-1	BR-2	BR-3		
Existing Type	Concrete	Concrete	Concrete		
Length (m)	5	5	6		
Proposed Type	-	-	-		
Length (m)	-	-	-		
No. of Spans	-	-	-		

Drawing No.
30

Road Classification	Minor Road (Provincial Road)					
Total Length	10.5 Km					
Sub-section No.	1	2	3	4	5	6
Length (km)	1.3	1.1	1.5	1.7	2.7	2.2
Terrain	Flat	Rolling	Mt'nous	Rolling	Rolling	Rolling
Existing Road Surface	3.6-GRV (Fair)	3.6-GRV (Fair)	3.2-GRV (Fair)	4.5-GRV (Fair)	4.5-GRV (Fair)	4.5-GRV (Bad)
Proposed Improvement						
Improvement Type	Widening	Widening	Widening	-	-	Rehabil
Surface Type	Gravel	Gravel	Gravel	-	-	Gravel
Carriageway Width(m)	4.0	4.0	4.0	-	-	4.0
Shoulder Width (m)	1.0	.5	.5	-	-	.5
Ref. Typical Section	TYPE 4-4	TYPE 4-4	TYPE 4-4	-	-	TYPE 1-0
Special Treatment						
Steep Section Length	-	-	300	-	-	300
Bridge No.	BR-1	BR-2	BR-3	BR-4	BR-5	BR-6
Existing Type	Concrete	Bailey	Bailey	Bailey	Bailey	Bailey
Length (m)	20	6	6	6	6	6
Proposed Type	-	-	-	-	-	-
Length (m)	-	-	-	-	-	-
No. of Spans	-	-	-	-	-	-

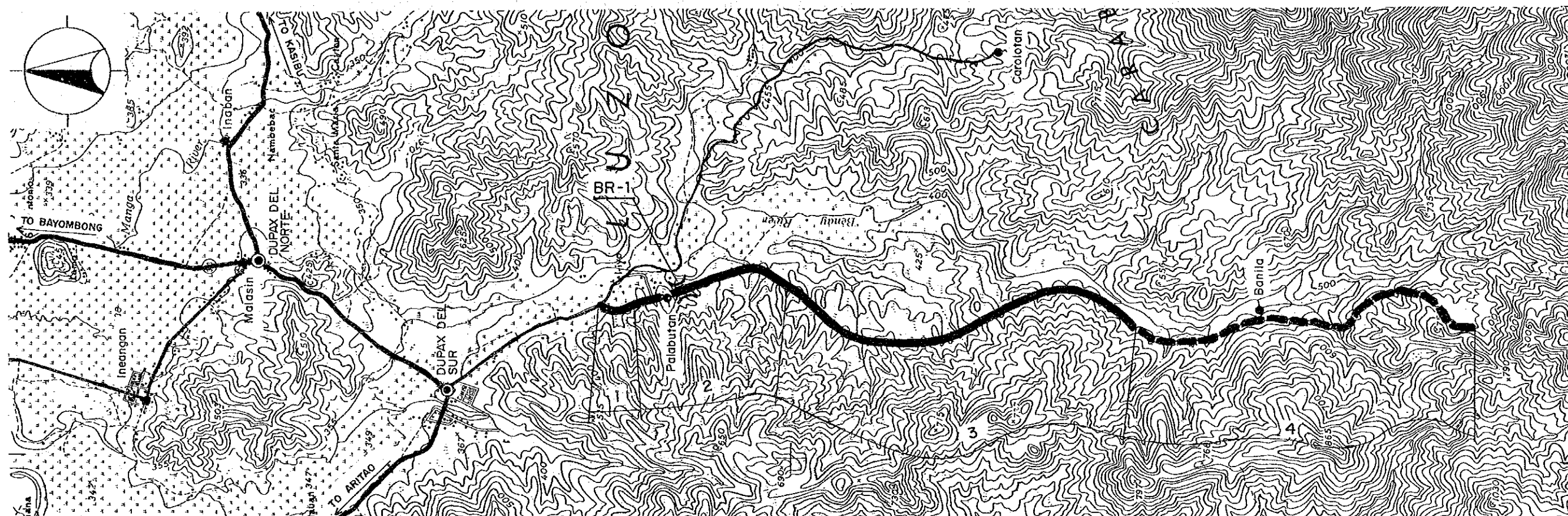
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PRESENT CONDITION AND PROPOSED IMPROVEMENT

Scale
1:50,000

Drawing No.
31

Road No: P51 Road Name: PALABUTAN - BANILA - CAINO ROAD
Location : DUPAX SUR, NUEVA VIZCAYA



Road Classification	Minor Road (Provincial Road)			
Total Length	13.8 km			
Sub-section No.	1	2	3	4
Length (km)	.4	2.1	4.8	6.5
Terrain	Flat	Mt'nous	Rolling	Rolling
Existing Road Surface	4.0-GRV (Bad)	4.0-GRV (Bad)	4.0-EAR (Impass)	Non Ex- isting
Proposed Improvement	Rehabil.	Rehabil.	Impr.-1	New Con.
Improvement Type	Gravel	Gravel	Gravel	Gravel
Surface Type	Gravel	Gravel	Gravel	Gravel
Carriageway Width(m)	4.0	4.0	4.0	4.0
Shoulder Width (m)	1.0	.5	.5	.5
Ref. Typical Section	TYPE 1-6	TYPE 1-6	TYPE 2-8	TYPE 5-4
Bridge No.	BR-1			
Existing Type	Concrete			
Length (m)	10			
Proposed Type	-			
Length (m)	-			
No. of Spans	-			

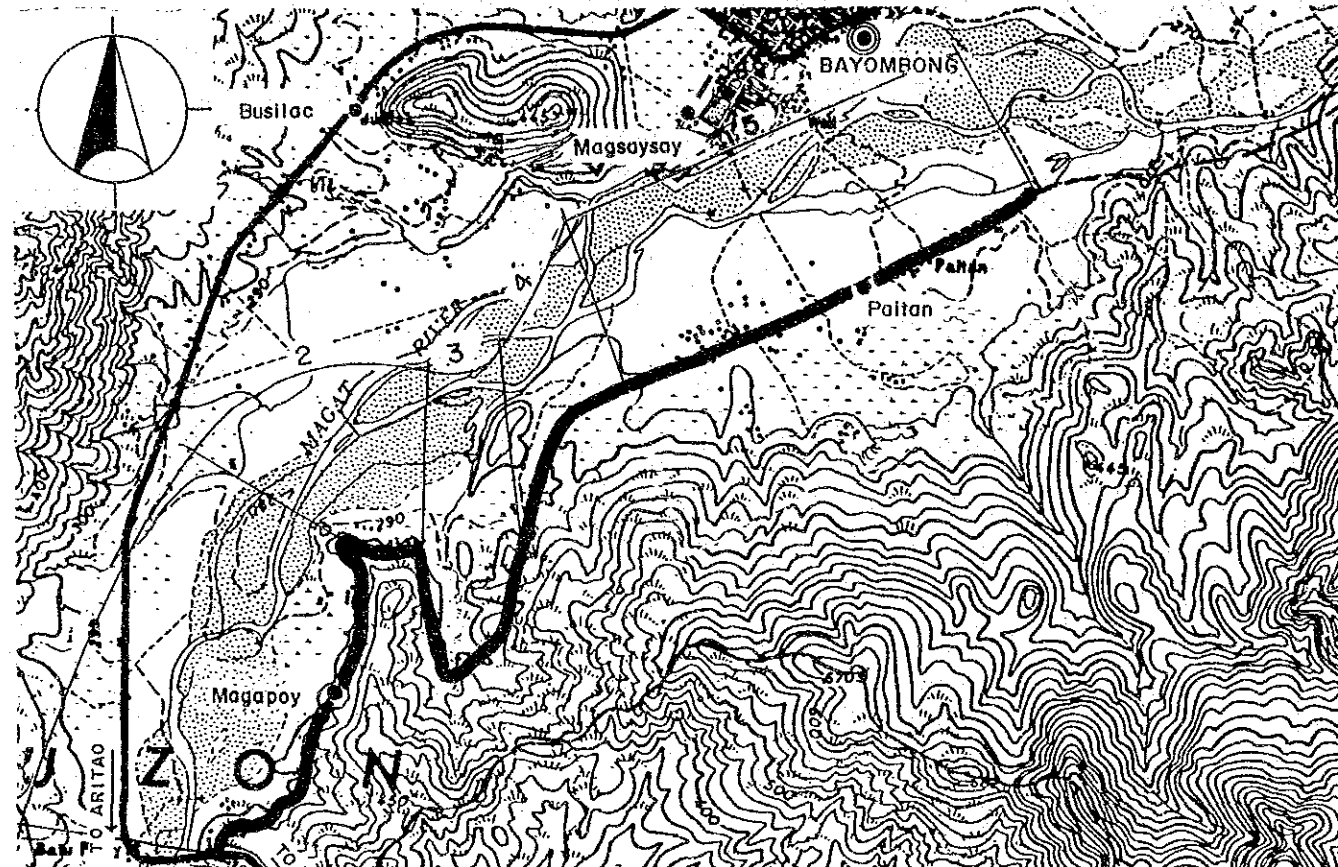
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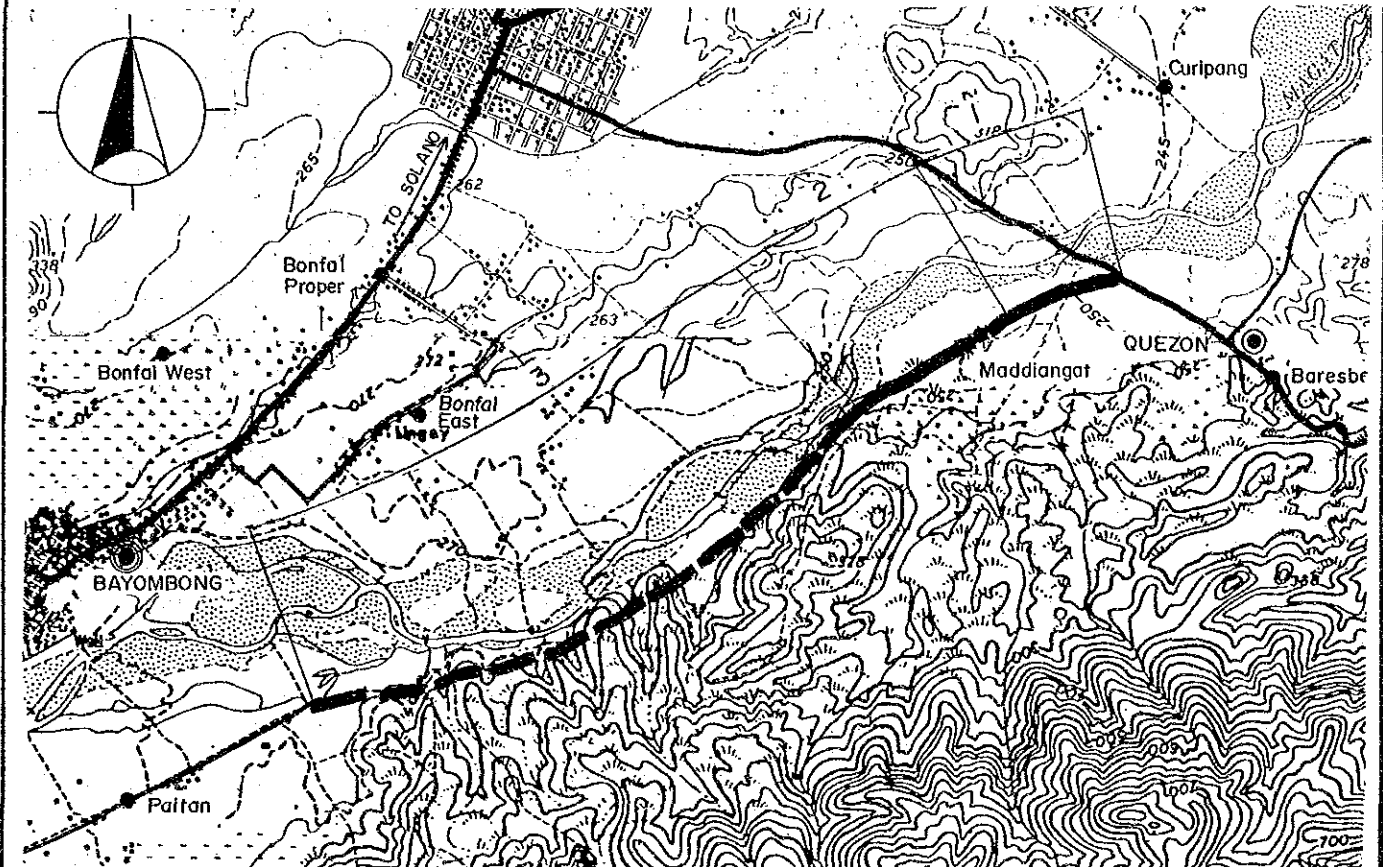
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32

Road No: P52-1 Road Name: BATU - PAITAN - QUEZON - BARETBET ROAD
Location : BAYOMBONG, NUEVA VIZCAYA



Road Classification	Minor Road (Provincial Road)				
Total Length	9.6 km				
Sub-section No.	1	2	3	4	5
Length (km)	2.7	.6	2.0	1.3	3.0
Terrain	Rolling	Rolling	Rolling	Flat	Flat
Existing Road Surface	4.0-GRV (Bad)	4.0-GRV (Fair)	4.0-GRV (Bad)	4.0-GRV (Bad)	4.5-BAR (Impass)
Proposed Improvement	Rehabil.	Rehabil.	Rehabil.	Rehabil.	Impr.-1
Improvement Type	Gravel	Gravel	Gravel	Gravel	Gravel
Surface Type	Gravel	Gravel	Gravel	Gravel	Gravel
Carriageway Width(m)	4.0	4.0	4.0	4.0	4.0
Shoulder Width (m)	.5	.5	.5	1.0	1.0
Ref. Typical Section	TYPE 1-6	TYPE 1-6	TYPE 1-6	TYPE 1-6	TYPE 2-8
Special Treatment					
Flood Section Length	1000	-	-	1000	3000
Height	1.0	-	-	1.0	1.0

Road No: P52-2 Road Name: BATU - PAITAN - QUEZON - BARETBET ROAD
Location : BAYOMBONG & QUEZON, NUEVA VIZCAYA



Road Classification	Minor Road (Provincial Road)		
Total Length	6.5 km		
Sub-section No.	1	2	3
Length (km)	.8	1.2	4.5
Terrain	Flat	Rolling	Rolling
Existing Road Surface	4.5-GRV (Fair)	4.0-GRV (Fair)	Non Ex-isting
Proposed Improvement	-	-	New Con.
Improvement Type	-	-	Gravel
Surface Type	-	-	Gravel
Carriageway Width(m)	-	-	4.0
Shoulder Width (m)	-	-	.5
Ref. Typical Section	-	-	TYPE 5-4

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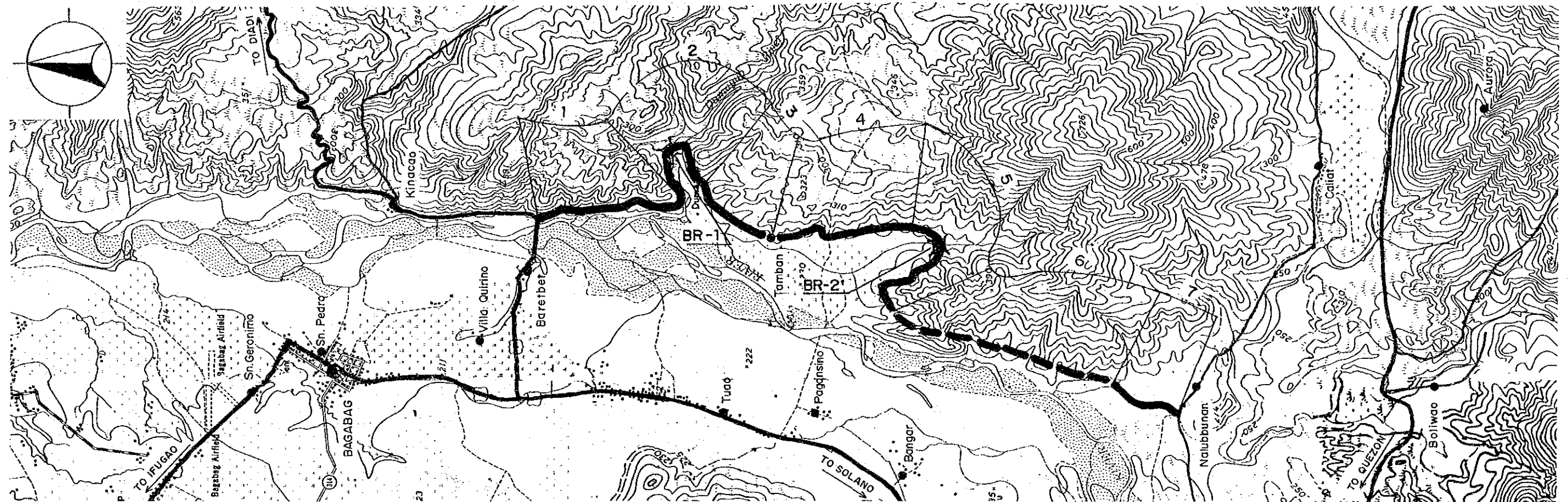
PRESENT CONDITION AND PROPOSED IMPROVEMENT

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Drawing No.
33

Road No: P52-3

Road Name: BATU - PAITAN - QUEZON - BARETBET ROAD
Location: QUEZON, NUEVA VIZCAYA



Road Classification	Minor Road (Provincial Road)						
Total Length	11.9 km						
Sub-section No.	1	2	3	4	5	6	7
Length (km)	1.9	1.3	1.2	1.8	1.7	3.0	1.0
Terrain	Mt'nous	Mt'nous	Mt'nous	Rolling	Rolling	Rolling	Flat
Existing Road Surface	3.6-GRV (Fair)	3.2-EAR (Impass)	3.2-EAR (Impass)	3.2-EAR (Impass)	3.2-GRV (Impass)	Non Ex- isting	4.0-GRV (Fair)
Proposed Improvement	Widening	Impr.-1	Impr.-1	Impr.-1	Rehabil.	New Con.	Rehabil.
Improvement Type	Gravel	Gravel	Gravel	Gravel	Gravel	Gravel	Gravel
Surface Type	Gravel	Gravel	Gravel	Gravel	Gravel	Gravel	Gravel
Carriageway Width(m)	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Shoulder Width (m)	.5	.5	.5	.5	.5	.5	1.0
Ref. Typical Section	TYPE 4-4	TYPE 2-8	TYPE 2-8	TYPE 2-8	TYPE 1-6	TYPE 5-4	TYPE 1-6
Special Treatment	-	-	-	-	-	-	-
Steep Section Length	-	100	100	-	-	-	-
Bridge No.	BR-1	BR-2					
Existing Type	Ford-Cr.	Concrete					
Length (m)	-	5					
Proposed Type	1Lane-Sp	-					
Length (m)	20	-					
No. of Spans	-	-					

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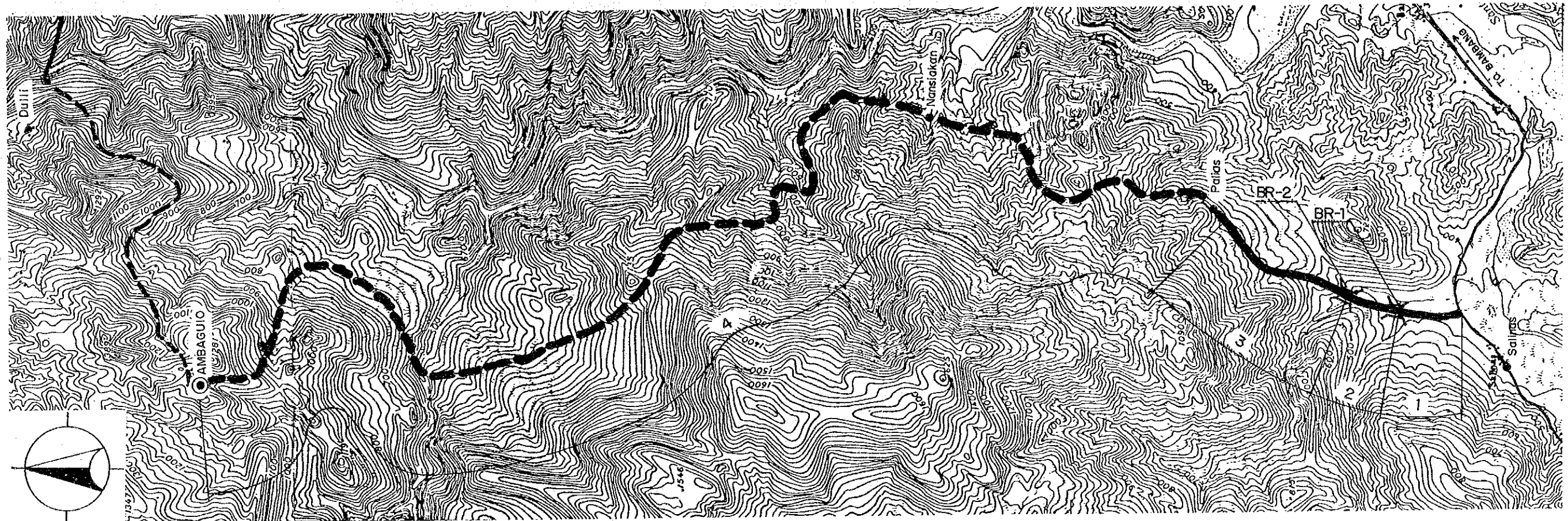
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Drawing No.
34

Road No: P58

Road Name: SALINAS - AMBAGUIO ROAD

Location : BAMBANG & AMBAGUIO, NUEVA VIZCAYA



Road Classification	Minor Road (Provincial Road)			
Total Length	20.5 km			
Sub-section No.	1	2	3	4
Length (km)	.7	1.0	1.6	17.2
Terrain	Flat	Flat	Mt'nous	Mt'nous
Existing Road Surface	4.0-GRV (Bad)	3.6-GRV (Impass)	4.0-GRV (Impass)	Non Ex- isting
Proposed Improvement	Rehabil.	Rehabil.	Rehabil.	New Con.
Improvement Type	Gravel	Gravel	Gravel	Gravel
Surface Type	4.0	4.0	4.0	4.0
Carriageway Width(m)	1.0	1.0	.5	.5
Shoulder Width (m)	TYPE 1-6	TYPE 1-6	TYPE 1-6	TYPE 5-4
Ref. Typical Section				
Special Treatment				
Slope Protection (Cut Slope)	-	-	100	-
Bridge No.	BR-1	BR-2		
Existing Type	Ford-Cr.	Ford-Cr.		
Length (m)	-	-		
Proposed Type	1Lane-Sp	1Lane-Sp		
Length (m)	10	10		
No. of Spans	-	-		

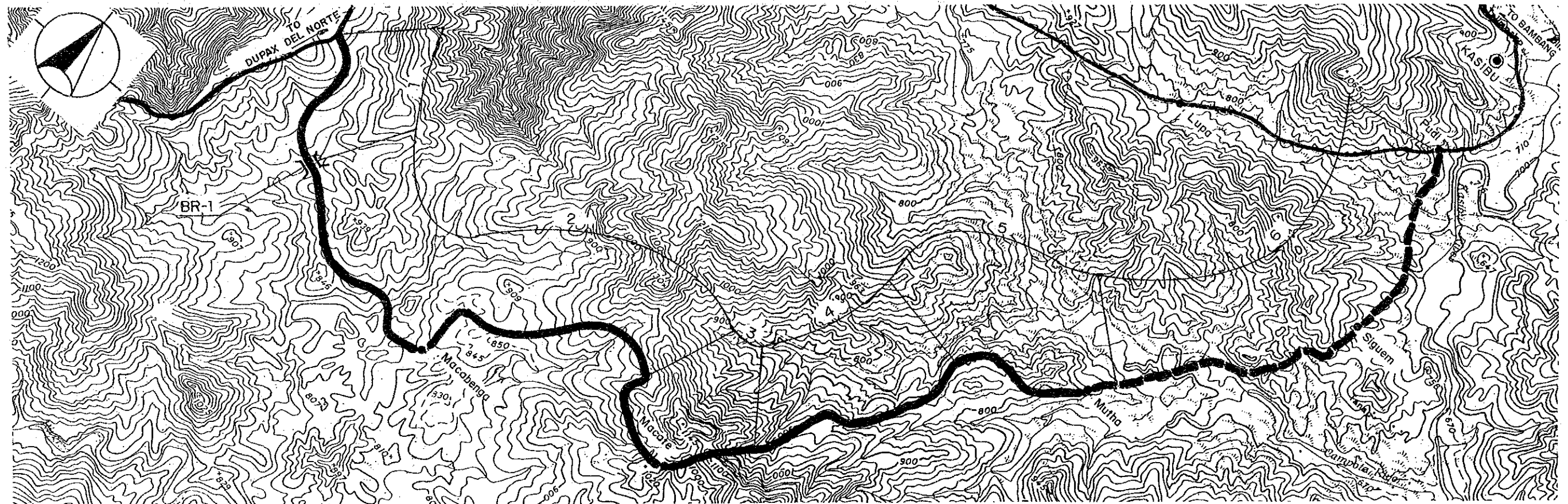
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PRESENT CONDITION AND PROPOSED IMPROVEMENT

Scale
1:50,000

Drawing No.
35

Road No: P59 Road Name: KASIBU - MACABENGA - UYAO ROAD
Location : KASIBU, NUEVA VIZCAYA



Road Classification	Minor Road (Provincial Road)					
Total Length	22.7 km					
Sub-section No.	1	2	3	4	5	6
Length (km)	1.5	7.1	2.5	3.2	2.4	6.0
Terrain	Rolling	Rolling	Rolling	Rolling	Rolling	Rolling
Existing Road Surface	4.0-GRV (Bad)	4.0-EAR (Bad)	4.0-EAR (Impass)	4.0-EAR (Impass)	4.0-EAR (Impass)	Non Ex- isting
Proposed Improvement	Rehabil.	Impr.-1	Impr.-1	Impr.-1	Impr.-1	New Con.
Improvement Type	Gravel	Gravel	Gravel	Gravel	Gravel	Gravel
Surface Type	Gravel	Gravel	Gravel	Gravel	Gravel	Gravel
Carriageway Width(m)	4.0	4.0	4.0	4.0	4.0	4.0
Shoulder Width (m)	.5	.5	.5	.5	.5	.5
Ref. Typical Section	TYPE 1-6	TYPE 2-8	TYPE 2-8	TYPE 2-8	TYPE 2-8	TYPE 5-4
Special Treatment						
Steep Section Length	-	200	-	-	-	-
Bridge No.	BR-1					
Existing Type	Timber					
Length (m)	6					
Proposed Type	2cell-BC					
Length (m)	6					
No. of Spans	2					

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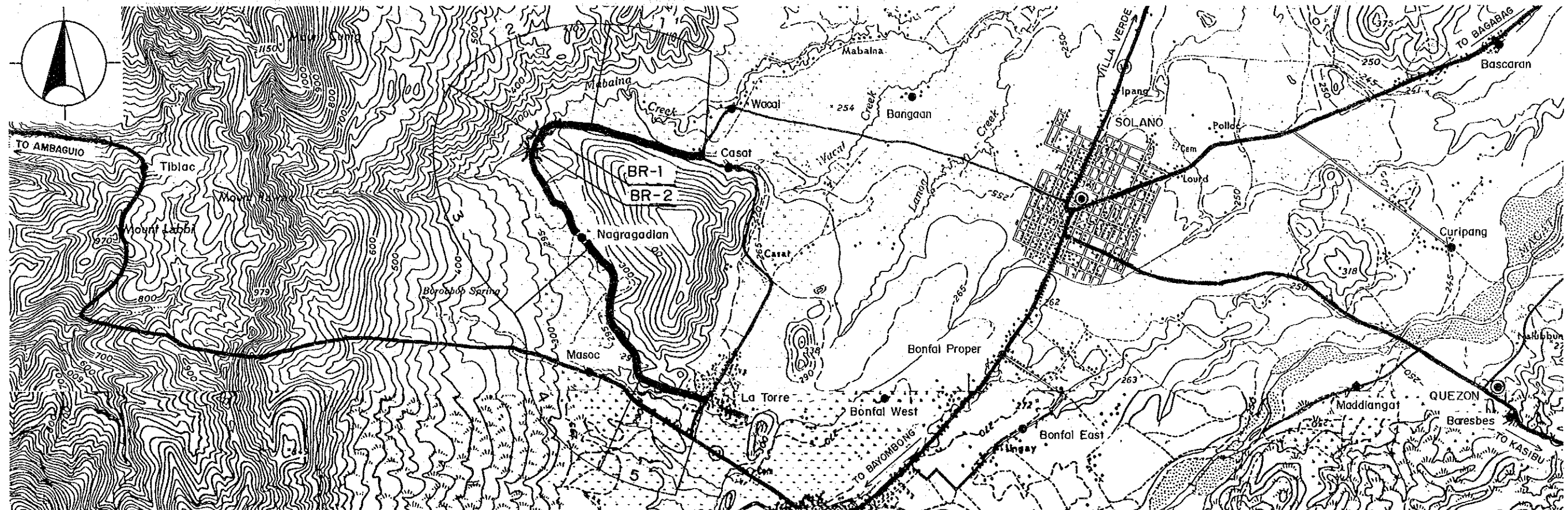
PRESENT CONDITION AND PROPOSED IMPROVEMENT

Scale
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Drawing No.
36

Road No: B0-1

Road Name: CASAT - NAGRAGADIAN ROAD
Location: BAYOMBONG, NUEVA VIZCAYA



Road Classification	Minor Road (Barangay Road)				
Total Length	6.9 km				
Sub-section No.	1	2	3	4	5
Length (km)	1.4	.7	1.9	2.0	.9
Terrain	Rolling	Rolling	Rolling	Flat	Rolling
Existing Road Surface	3.2-GRV (Fair)	3.2-GRV (Bad)	2.4-GRV (Bad)	5.5-GRV (Fair)	5.5-GRV (Fair)
Proposed Improvement					
Improvement Type	Widening	Rehabil.	Rehabil.	-	-
Surface Type	Gravel	Gravel	Gravel	-	-
Carriageway Width(m)	4.0	4.0	4.0	-	-
Shoulder Width (m)	.5	.5	.5	-	-
Ref. Typical Section	TYPE 4-4	TYPE 1-6	TYPE 1-6	-	-
Special Treatment					
Steep Section Length	-	-	-	-	100
Bridge No.	BR-1	BR-2			
Existing Type	Ford-Cr.	Ford-Cr.			
Length (m)	-	-			
Proposed Type	1Lane-Sp	1Lane-Sp			
Length (m)	15	20			
No. of Spans	-	-			

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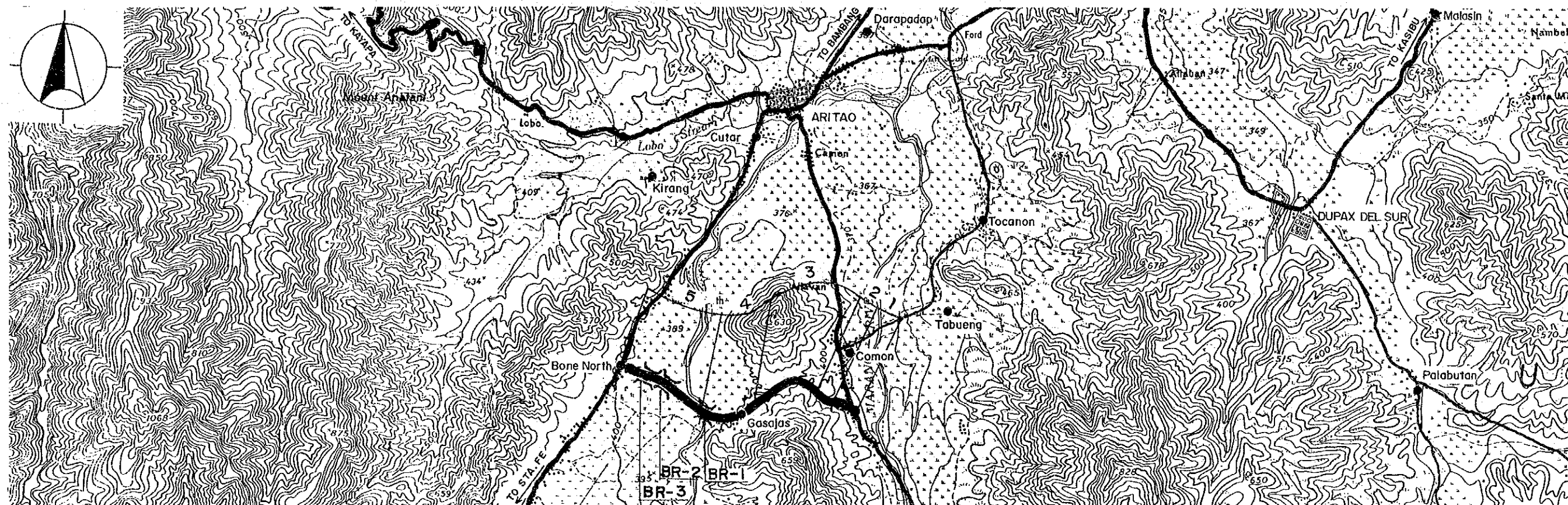
PRESENT CONDITION AND PROPOSED IMPROVEMENT

Scale
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Drawing No.
37

Road No: B2-4

Road Name: CABACUESAN - GASAHAS ROAD
Location : ARITAO, NUEVA VIZCAYA



Road Classification	Minor Road (Barangay Road)				
Total Length	3.4 km				
Sub-section No.	1	2	3	4	5
Length (km)	.4	.2	.9	.8	1.1
Terrain	Flat	Rolling	Rolling	Flat	Flat
Existing Road Surface	4.2-PCC (Good)	4.0-GRV (Fair)	4.5-GRV (Fair)	3.2-GRV (Bad)	3.2-GRV (Bad)
Proposed Improvement	-	Rehabil.	-	Rehabil.	Rehabil.
Improvement Type	-	Gravel	-	Gravel	Gravel
Surface Type	-	Gravel	-	Gravel	Gravel
Carriageway Width(m)	-	4.0	-	4.0	4.0
Shoulder Width (m)	-	.5	-	1.0	1.0
Ref. Typical Section	-	TYPE 1-6	-	TYPE 1-6	TYPE 1-6
Special Treatment	-	-	-	-	-
Flood Section Length	-	-	-	400	-
Height	-	-	-	1.0	-
Bridge No.	BR-1	BR-2	BR-3		
Existing Type	Ford-Cr.	Timber	Concrete		
Length (m)	-	3	4		
Proposed Type	1Lane-Br	1cell-BC	-		
Length (m)	300	4	-		
No. of Spans	1	1	-		

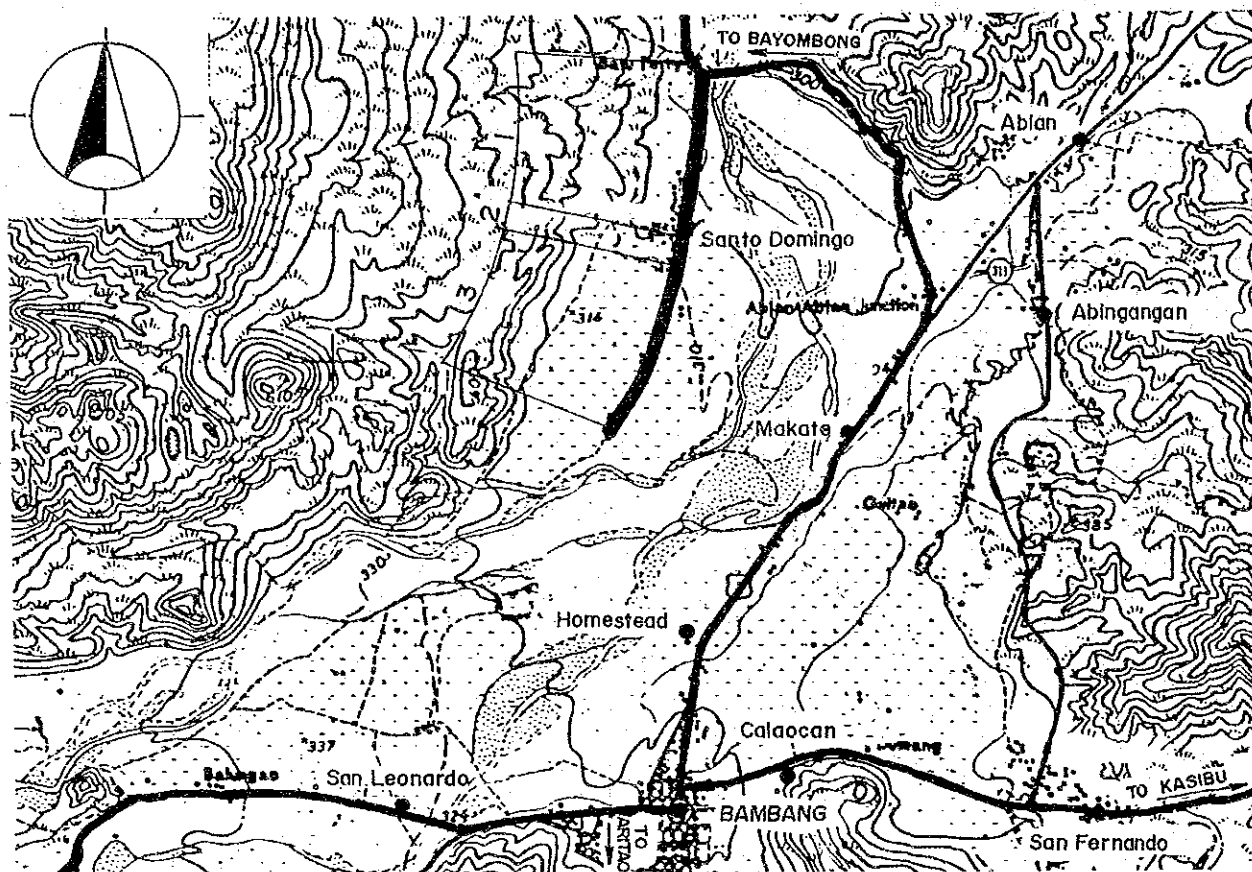
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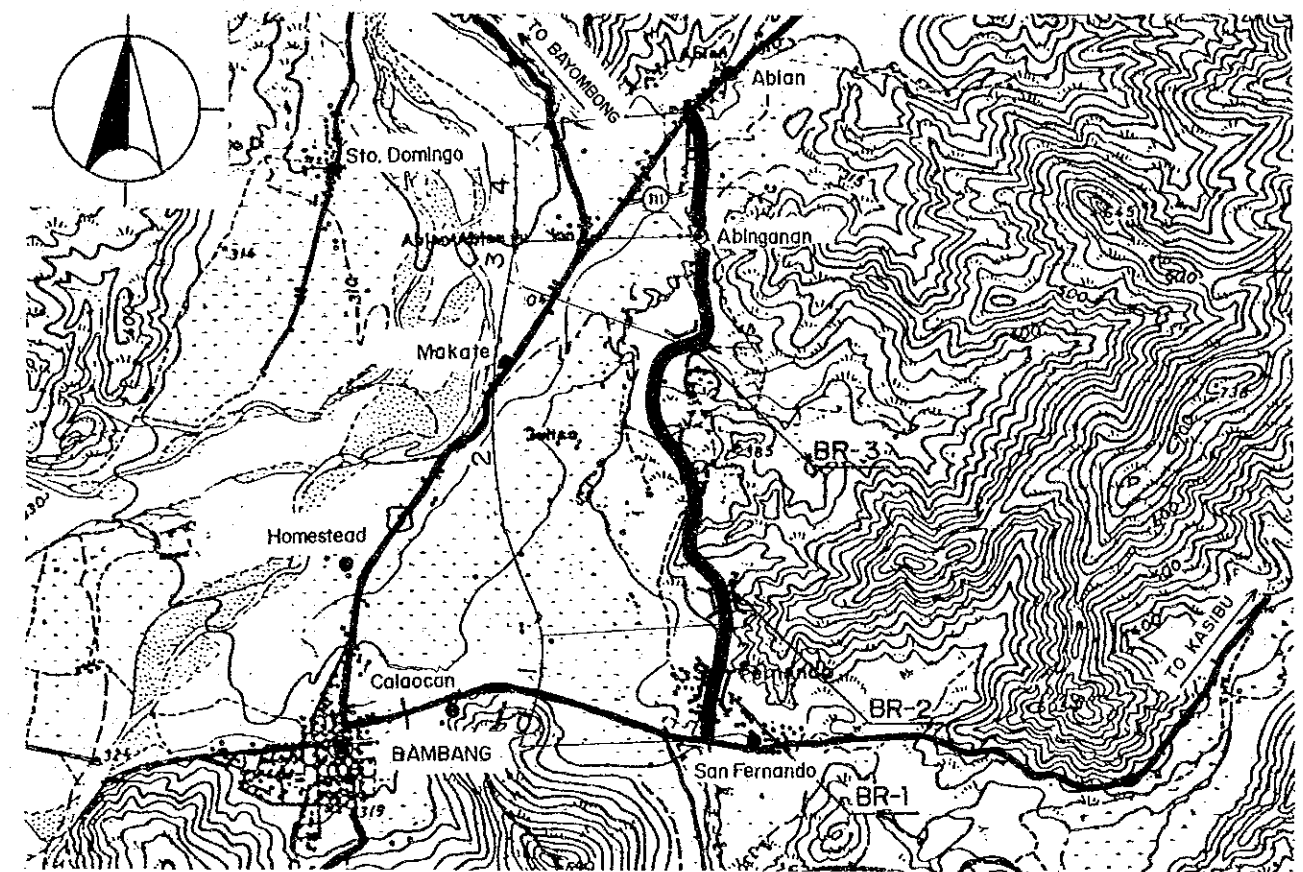
Drawing No.
38

Road No: B4-1 Road Name: BATU - STO. DOMINGO ROAD
Location : BAMBANG, NUEVA VIZCAYA



Road Classification	Minor Road (Barangay Road)		
Total Length	2.7 km		
Sub-section No.	1	2	3
Length (km)	1.2	.2	1.3
Terrain	Flat	Flat	Flat
Existing Road Surface	5.5-GRV (Fair)	6.1-PCC (Good)	4.5-GRV (Bad)
Proposed Improvement			
Improvement Type	-	-	Rehabil.
Surface Type	-	-	Gravel
Carriageway Width(m)	-	-	6.0
Shoulder Width (m)	-	-	1.0
Ref. Typical Section	-	-	TYPE 1-6
Special Treatment			
Flood Section Length	-	-	1300
Height	-	-	.5

Road No: B4-5 Road Name: ABINGANAN - SN. FERNANDO ROAD
Location : BAMBANG, NUEVA VIZCAYA



Road Classification	Minor Road (Barangay Road)			
Total Length	5.0 km			
Sub-section No.	1	2	3	4
Length (km)	.8	2.4	.9	.9
Terrain	Flat	Rolling	Rolling	Flat
Existing Road Surface	3.2-GRV (Fair)	4.0-GRV (Bad)	4.0-GRV (Bad)	4.0-GRV (Fair)
Proposed Improvement				
Improvement Type	Widening	Rehabil.	Rehabil.	Rehabil.
Surface Type	Gravel	Gravel	Gravel	Gravel
Carriageway Width(m)	4.0	4.0	4.0	4.0
Shoulder Width (m)	1.0	.5	.5	1.0
Ref. Typical Section	TYPE 4-4	TYPE 1-6	TYPE 1-6	TYPE 1-6
Bridge No.	BR-1	BR-2	BR-3	
Existing Type	RCBC	RCBC	Spillway	
Length (m)	3	5	10	
Proposed Type	-	-	-	
Length (m)	-	-	-	
No. of Spans	-	-	-	

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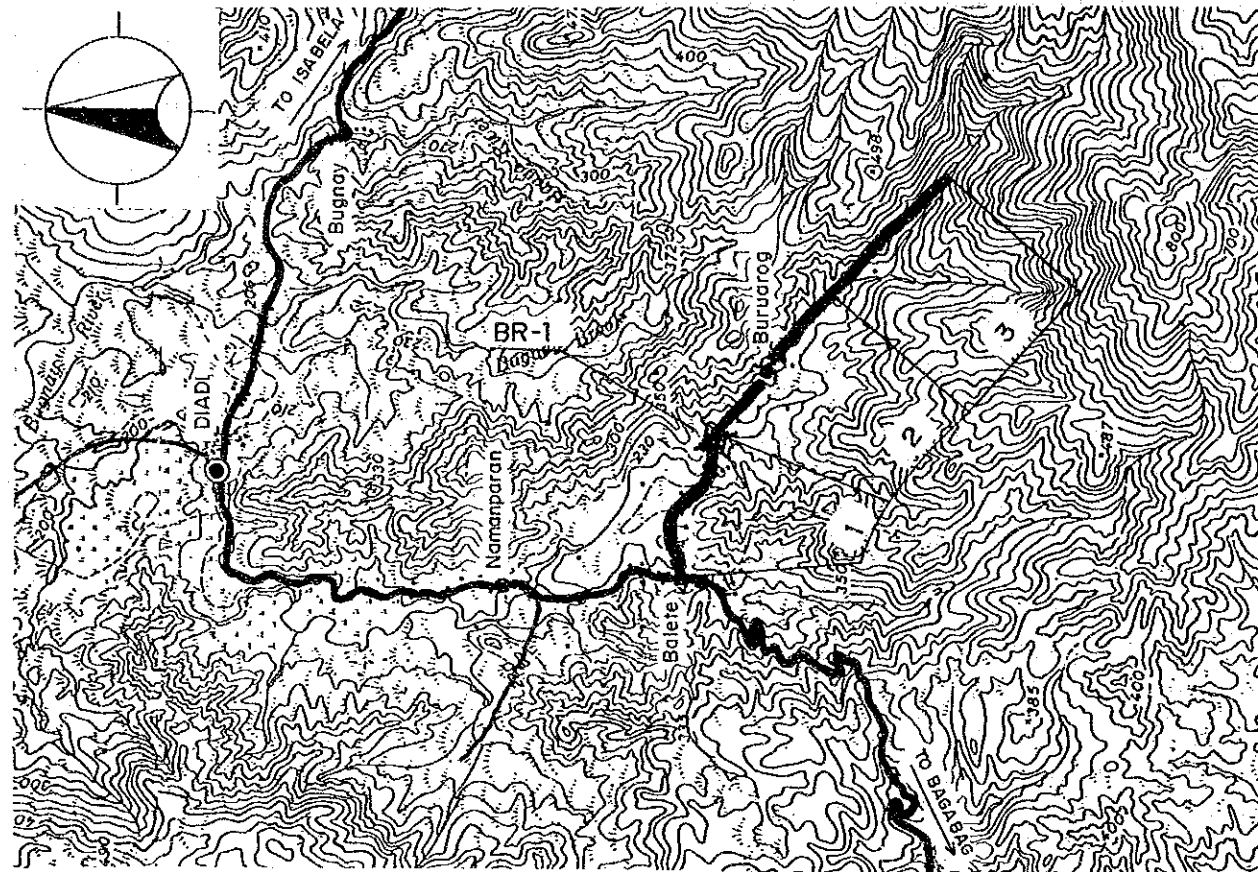
PRESENT CONDITION AND PROPOSED IMPROVEMENT

Scale
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Drawing No.
39

Road No: B5-1

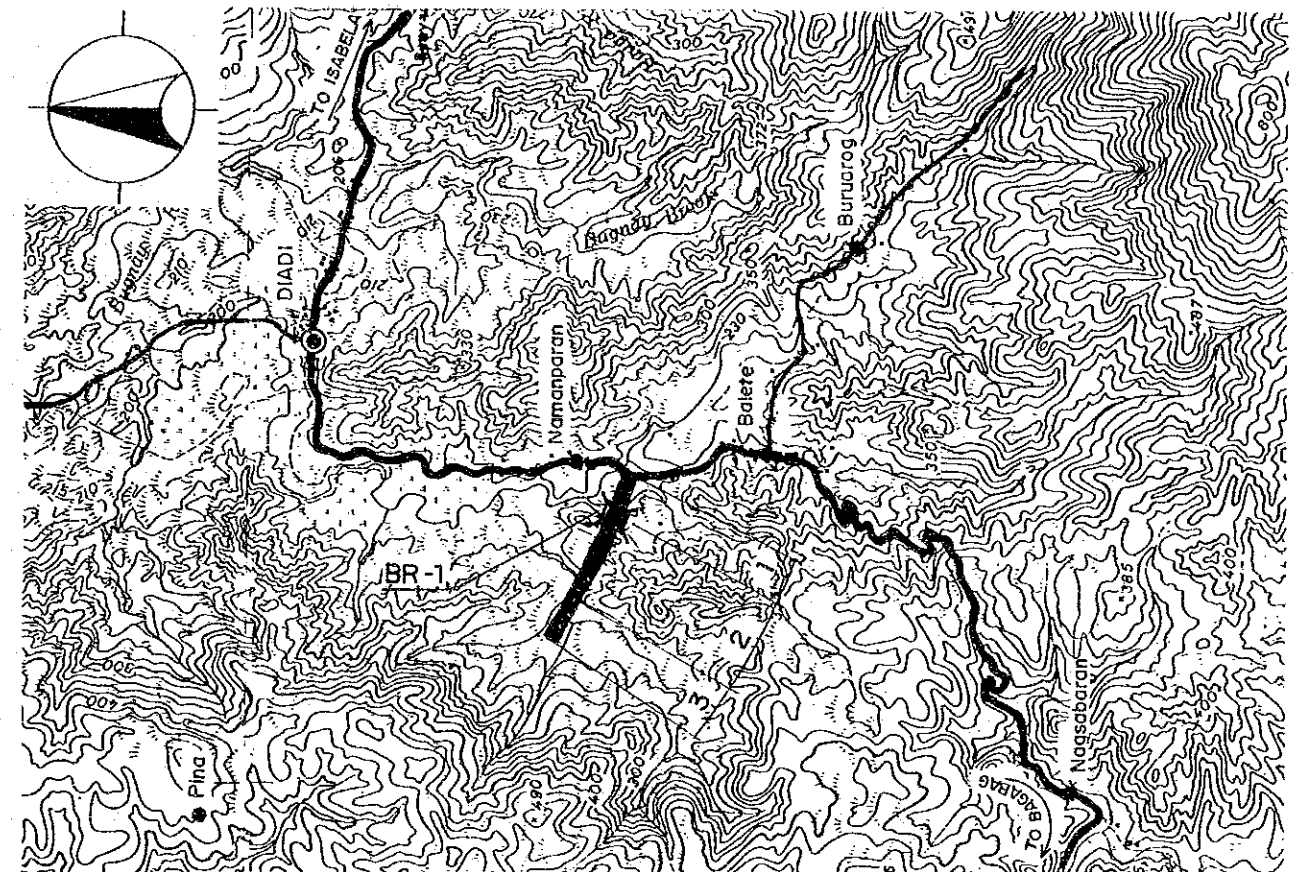
Road Name: DURUAROG - CABUAN ROAD
Location: DIADI, NUEVA VIZCAYA



Road Classification Total Length	Minor Road (Barangay Road) 3.7 km		
Sub-section No.	1	2	3
Length (km)	1.2	1.3	1.2
Terrain	Rolling	Rolling	Rolling
Existing Road Surface	3.2-GRV (Fair)	3.2-GRV (Bad)	3.6-GRV (V.Bad)
Proposed Improvement Improvement Type	Widening	Rehabil.	Impr.-1
Surface Type	Gravel	Gravel	Gravel
Carriageway Width(m)	4.0	4.0	4.0
Shoulder Width (m)	.5	.5	.5
Ref. Typical Section	TYPE 4-4	TYPE 1-6	TYPE 2-8
Bridge No.	BR-1		
Existing Type	Ford-Cr.		
Length (m)	-		
Proposed Type	1Lane-Sp		
Length (m)	20		
No. of Spans	-		

Road No: B5-4

Road Name: PINA - BALETE ROAD
Location: DIADI, NUEVA VIZCAYA



Road Classification Total Length	Minor Road (Barangay Road) 1.3 km		
Sub-section No.	1	2	3
Length (km)	.3	.7	.3
Terrain	Flat	Rolling	Flat
Existing Road Surface	2.4-GRV (Bad)	3.2-GRV (Bad)	Non Ex- isting
Proposed Improvement Improvement Type	Rehabil.	Rehabil.	New Con.
Surface Type	Gravel	Gravel	Gravel
Carriageway Width(m)	4.0	4.0	4.0
Shoulder Width (m)	1.0	.5	1.0
Ref. Typical Section	TYPE 1-6	TYPE 1-6	TYPE 5-4
Bridge No.	BR-1		
Existing Type	Ford-Cr.		
Length (m)	-		
Proposed Type	1Lane-Sp		
Length (m)	20		
No. of Spans	-		

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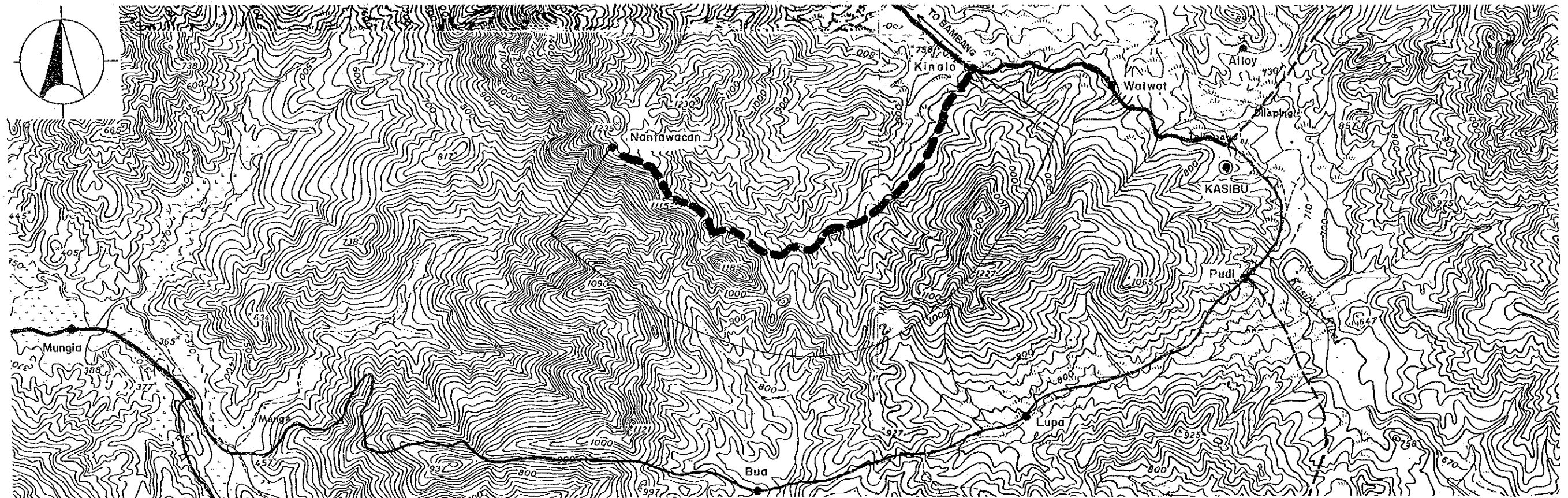
PRESENT CONDITION AND PROPOSED IMPROVEMENT

Scale
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Drawing No.
40

Road No: B8-3

Road Name: KINARO - NANTAWACAN ROAD
Location : KASIBU, NUEVA VIZCAYA



Road Classification	Minor Road (Barangay Road) 6.0 km	
Total Length	6.0 km	
Sub-section No.	1	2
Length (km)	.1	5.9
Terrain	Rolling	Mt'nous
Existing Road Surface	2.8-EAR (V.Bad)	Non Ex- isting
Proposed Improvement	Impr.-1 New Con.	
Improvement Type	Gravel	Gravel
Surface Type	Gravel	Gravel
Carriageway Width(m)	4.0	4.0
Shoulder Width (m)	.5	.5
Ref. Typical Section	TYPE 2-8	TYPE 5-4

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Scale

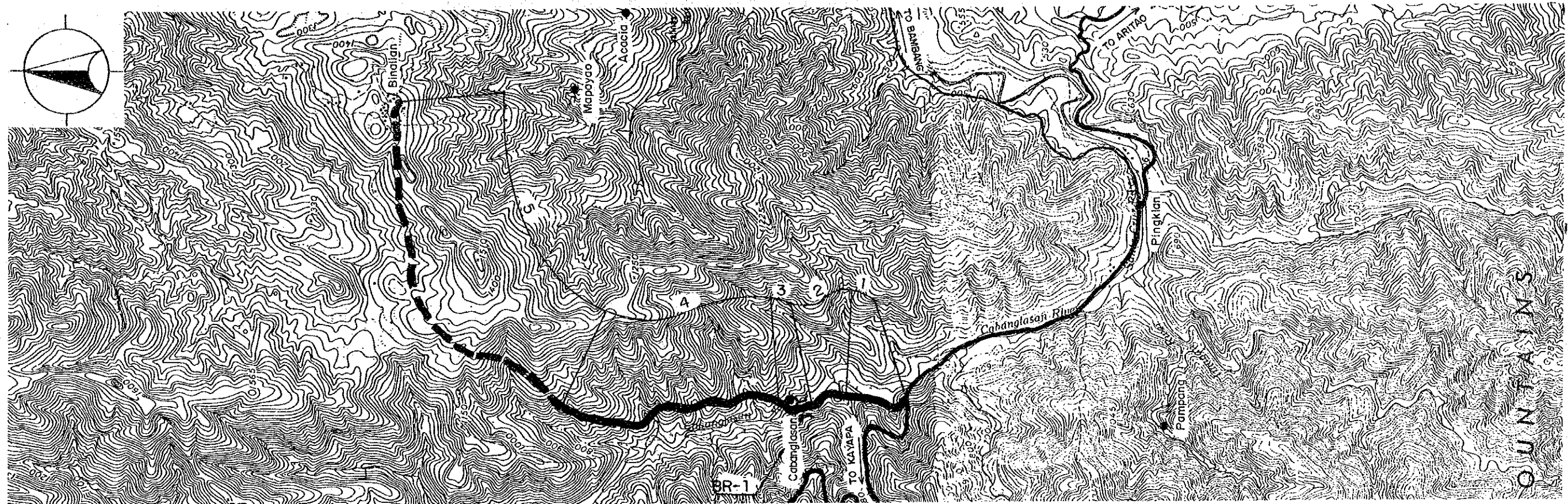
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Drawing No.

41

Road No: B9-2

Road Name: CABANGLASAN - BINALIAN ROAD
Location: KAYAPA, NUEVA VIZCAYA



Road Classification	Minor Road (Barangay Road)				
Total Length	9.6 km				
Sub-section No.	1	2	3	4	5
Length (km)	.8	.5	.3	3.0	5.0
Terrain	Mt'nous	Mt'nous	Mt'nous	Mt'nous	Mt'nous
Existing Road Surface	3.2-GRV (V.Bad)	3.2-GRV (V.Bad)	3.2-GRV (Impass)	3.2-GRV (V.Bad)	Non Existing
Proposed Improvement	Rehabil.	Rehabil.	Rehabil.	Rehabil.	New Con.
Improvement Type	Gravel	Gravel	Gravel	Gravel	Gravel
Surface Type	Gravel	Gravel	Gravel	Gravel	Gravel
Carriageway Width(m)	4.0	4.0	4.0	4.0	4.0
Shoulder Width (m)	.5	.5	.5	.5	.5
Ref. Typical Section	TYPE 1-6	TYPE 1-6	TYPE 1-6	TYPE 1-6	TYPE 5-4
Special Treatment	-	-	90	-	-
Steep Section Length	-	-	90	-	-
Bridge No.	BR-1				
Existing Type	Ford-Cr.				
Length (m)	-				
Proposed Type	1Lane-Sp				
Length (m)	200				
No. of Spans	-				

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Scale

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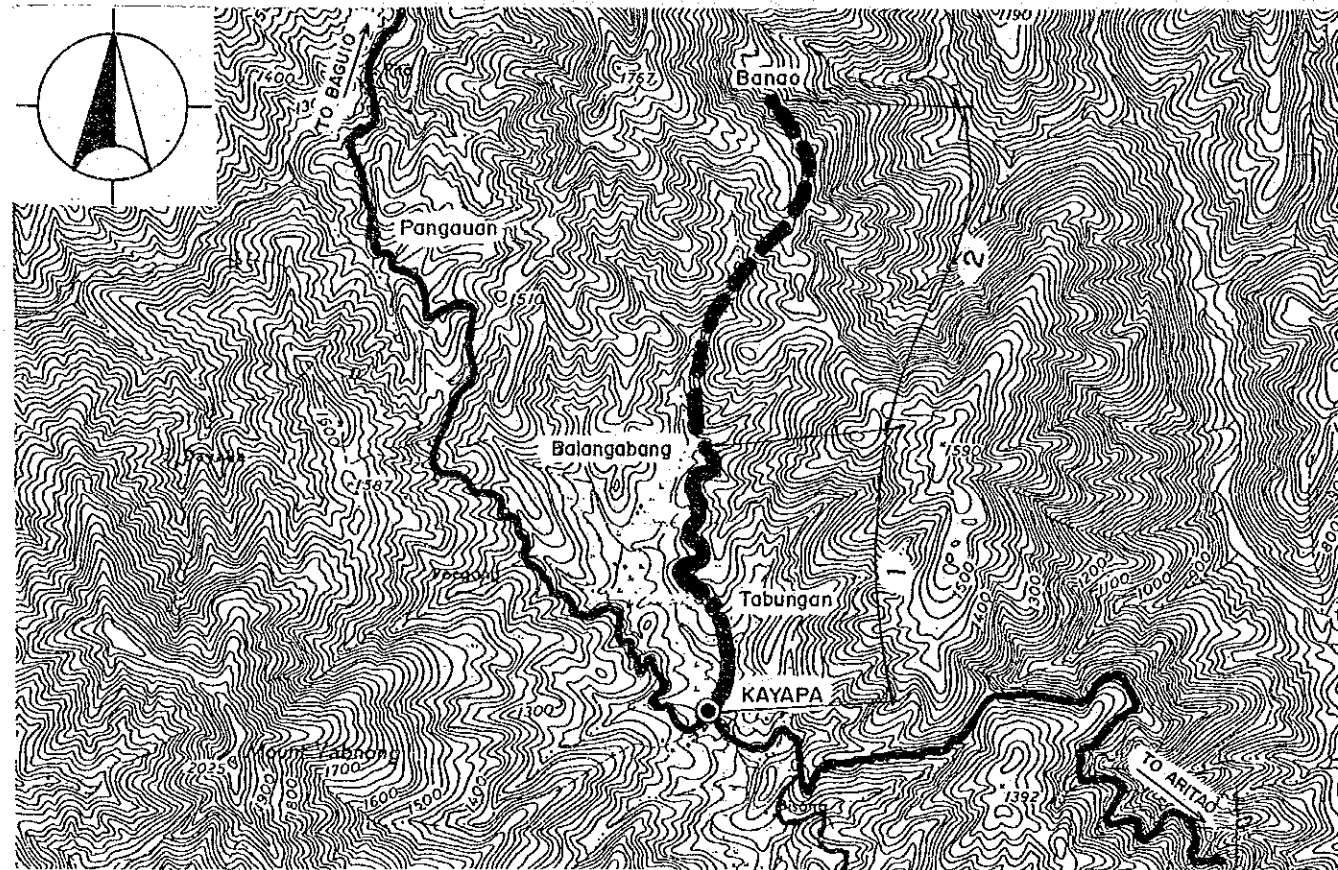
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42

Road No: B9-5

Road Name: BALANGABANG - BANAQ ROAD

Location : KAYAPA, NUEVA VIZCAYA

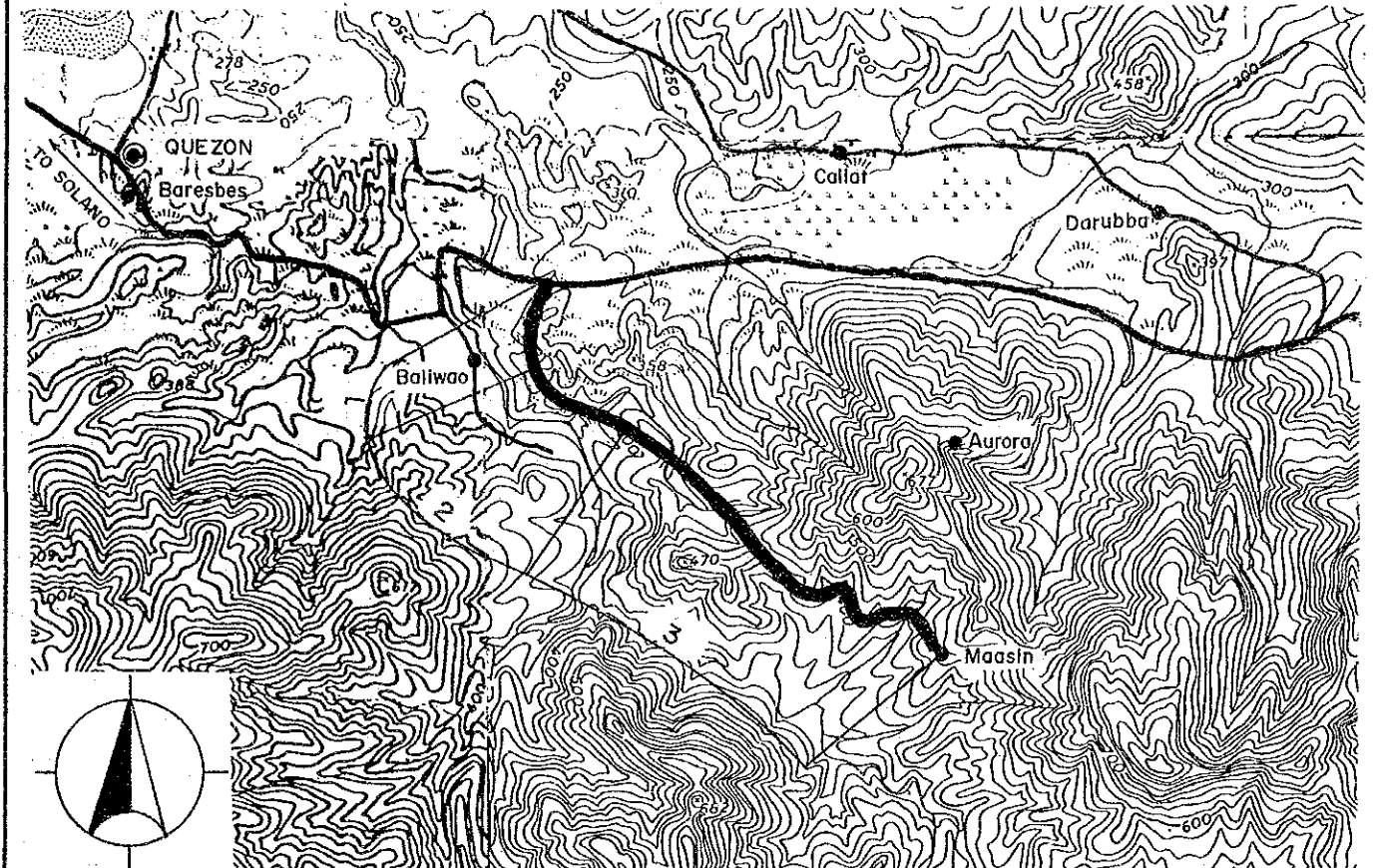


Road Classification	Minor Road (Barangay Road)	
Total Length	5.1 km	
Sub-section No.	1	2
Length (km)	2.4	2.7
Terrain	Mt'nous	Mt'nous
Existing Road Surface	3.2-EAR (Impass)	Non Existing
Proposed Improvement	Impr.-1 New Con.	
Improvement Type	Gravel	
Surface Type	Gravel	
Carriageway Width(m)	4.0	4.0
Shoulder Width (m)	.5	.5
Ref. Typical Section	TYPE 2-8	TYPE 5-4
Special Treatment		
Steep Section Length	500	-

Road No: B10-1

Road Name: DARUBBA - MAASIN ROAD

Location : QUEZON, NUEVA VIZCAYA



Road Classification	Minor Road (Barangay Road)		
Total Length	4.0 km		
Sub-section No.	1	2	3
Length (km)	.6	.9	2.5
Terrain	Flat	Mt'nous	Mt'nous
Existing Road Surface	3.6-EAR (Impass)	3.6-EAR (Impass)	3.6-EAR (Impass)
Proposed Improvement	Impr.-1		
Improvement Type	Gravel		
Surface Type	Gravel		
Carriageway Width(m)	4.0	4.0	4.0
Shoulder Width (m)	1.0	.5	.5
Ref. Typical Section	TYPE 2-8	TYPE 2-8	TYPE 2-8

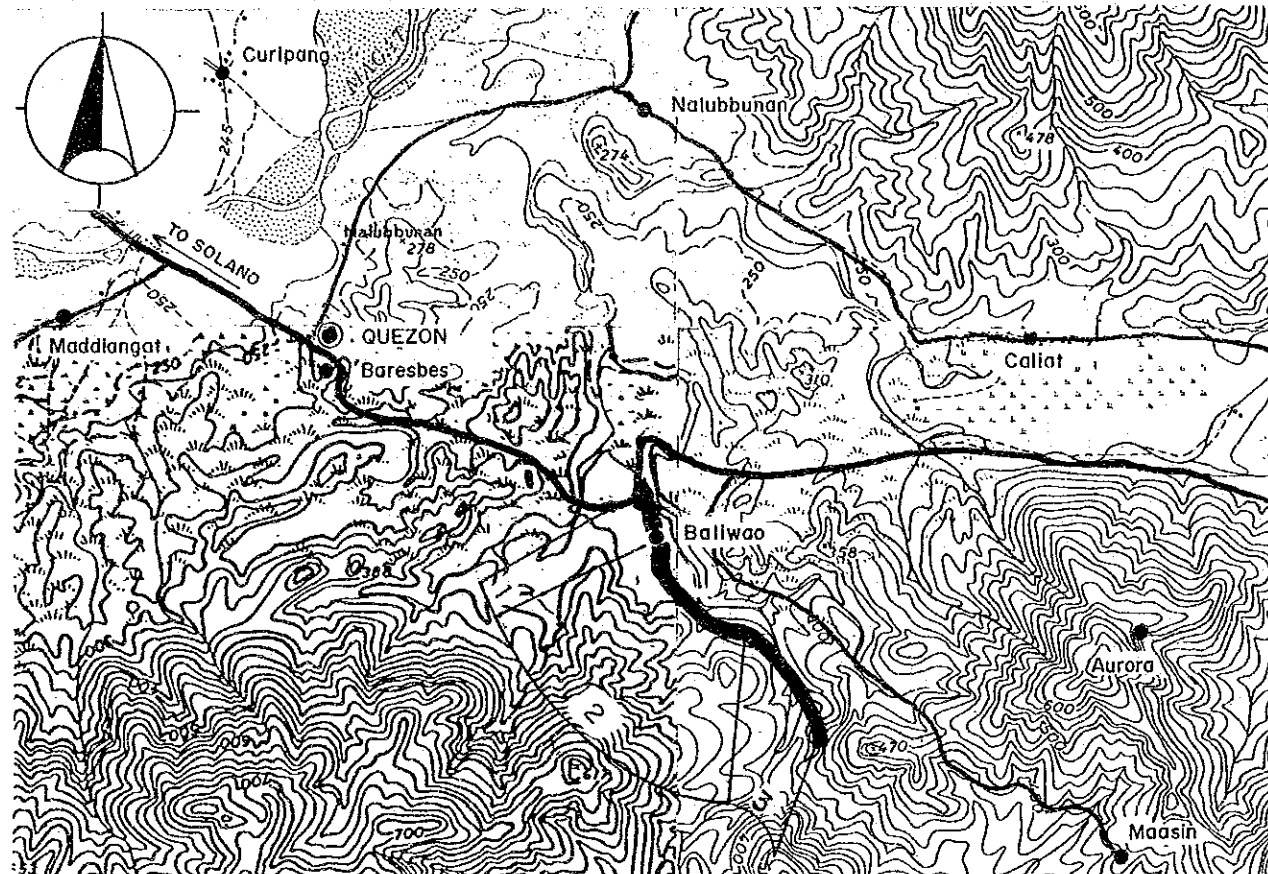
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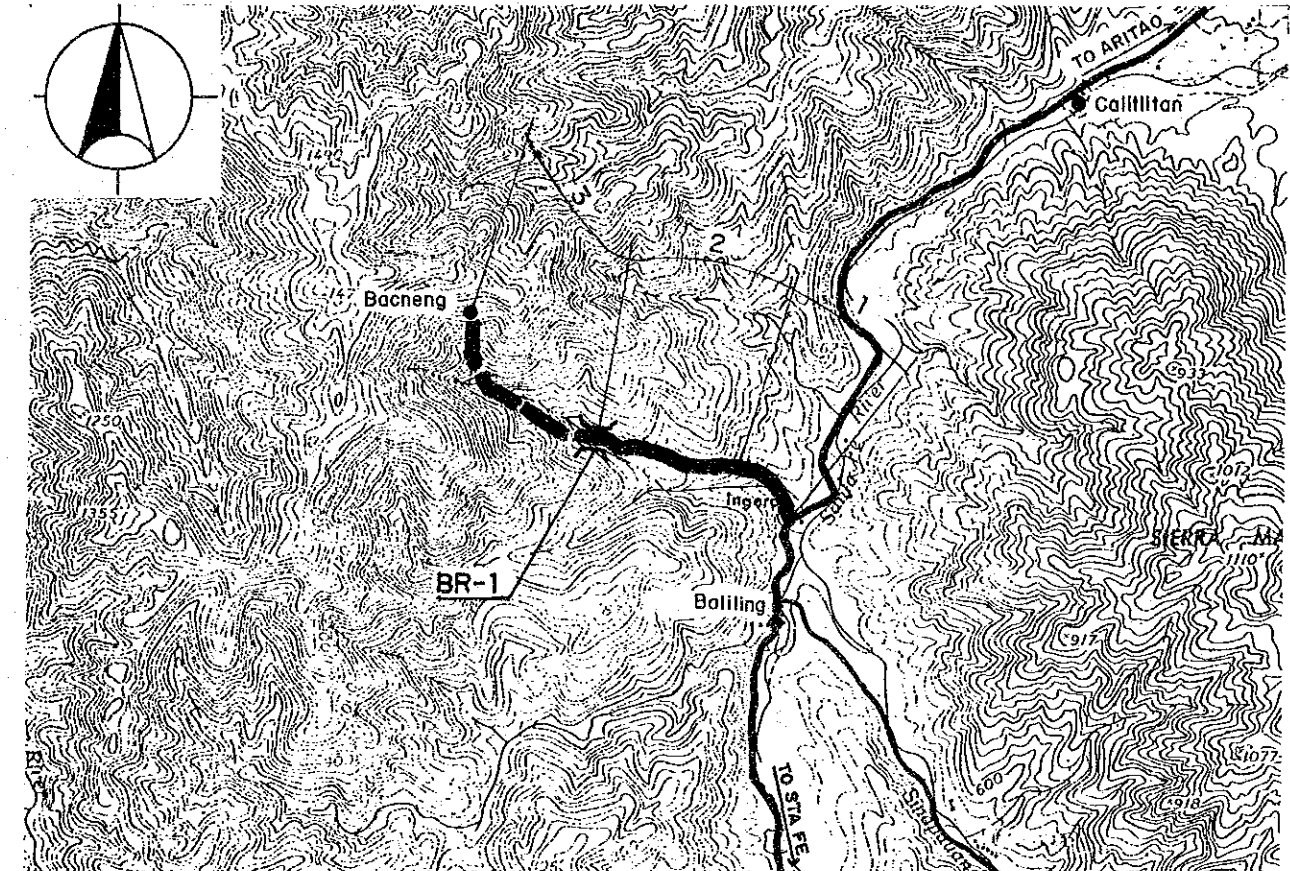
Drawing No.
43

Road No: B10-2 Road Name: SN. JUAN - BALIWAO ROAD
Location : QUEZON, NUEVA VIZCAYA



Road Classification Total Length	Minor Road (Barangay Road) 2.0 km		
Sub-section No.	1	2	3
Length (km)	.3	1.2	.5
Terrain	Flat	Rolling	Rolling
Existing Road Surface	3.2-EAR (Bad)	3.2-EAR (V.Bad)	3.2-EAR (Impass)
Proposed Improvement	Impr.-1	Impr.-1	Impr.-1
Improvement Type	Gravel	Gravel	Gravel
Surface Type	Gravel	Gravel	Gravel
Carriageway Width(m)	4.0	4.0	4.0
Shoulder Width (m)	1.0	.5	.5
Ref. Typical Section	TYPE 2-8	TYPE 2-8	TYPE 2-8

Road No: B12-2 Road Name: BALILING - BACNENG ROAD
Location : STA. FE, NUEVA VIZCAYA



Road Classification Total Length	Minor Road (Barangay Road) 3.0 km		
Sub-section No.	1	2	3
Length (km)	.5	1.0	1.5
Terrain	Flat	Mt'nous	Mt'nous
Existing Road Surface	3.2-GRV (V.Bad)	3.2-GRV (V.Bad)	Non Ex- isting
Proposed Improvement	Rehabil.	Rehabil.	New Con.
Improvement Type	Gravel	Gravel	Gravel
Surface Type	Gravel	Gravel	Gravel
Carriageway Width(m)	4.0	4.0	4.0
Shoulder Width (m)	1.0	.5	.5
Ref. Typical Section	TYPE 1-6	TYPE 1-6	TYPE 6-4
Special Treatment	-	100	-
Steep Section Length	-	100	-
Bridge No.	BR-1		
Existing Type	Spillway		
Length (m)	15		
Proposed Type	-		
Length (m)	-		
No. of Spans	-		

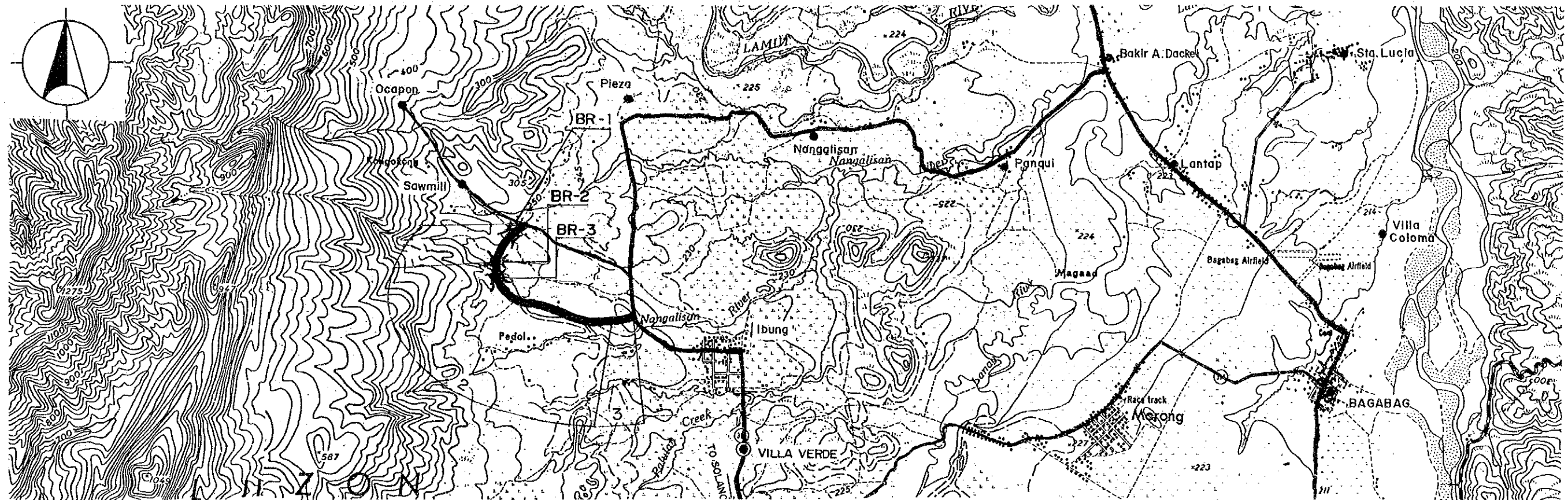
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PRESENT CONDITION AND PROPOSED IMPROVEMENT

Scale
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Drawing No.
44

Road No: B14-2 Road Name: NAGBITIN ROAD
Location : VILLA VERDE, NUEVA VIZCAYA



Road Classification	Minor Road (Barangay Road)		
Total Length	2.8 km		
Sub-section No.	1	2	3
Length (km)	.6	1.9	.3
Terrain	Flat	Flat	Mt'nous
Existing Road Surface	4.5-GRV (Fair)	4.0-GRV (V.Bad)	4.0-EAR (Impass)
Proposed Improvement			
Improvement Type	- Rehabil.	Impr.-1	
Surface Type	- Gravel	Gravel	
Carriageway Width(m)	- 4.0	4.0	
Shoulder Width (m)	- 1.0	.5	
Ref. Typical Section	- TYPE 1-6	TYPE 2-8	
Special Treatment			
Steep Section Length	-	-	90
Bridge No.	BR-1	BR-2	BR-3
Existing Type	RCBC	Bailey	Ford-Cr.
Length (m)	5	6	-
Proposed Type	-	-	1 Lane-Sp
Length (m)	-	-	15
No. of Spans	-	-	-

