

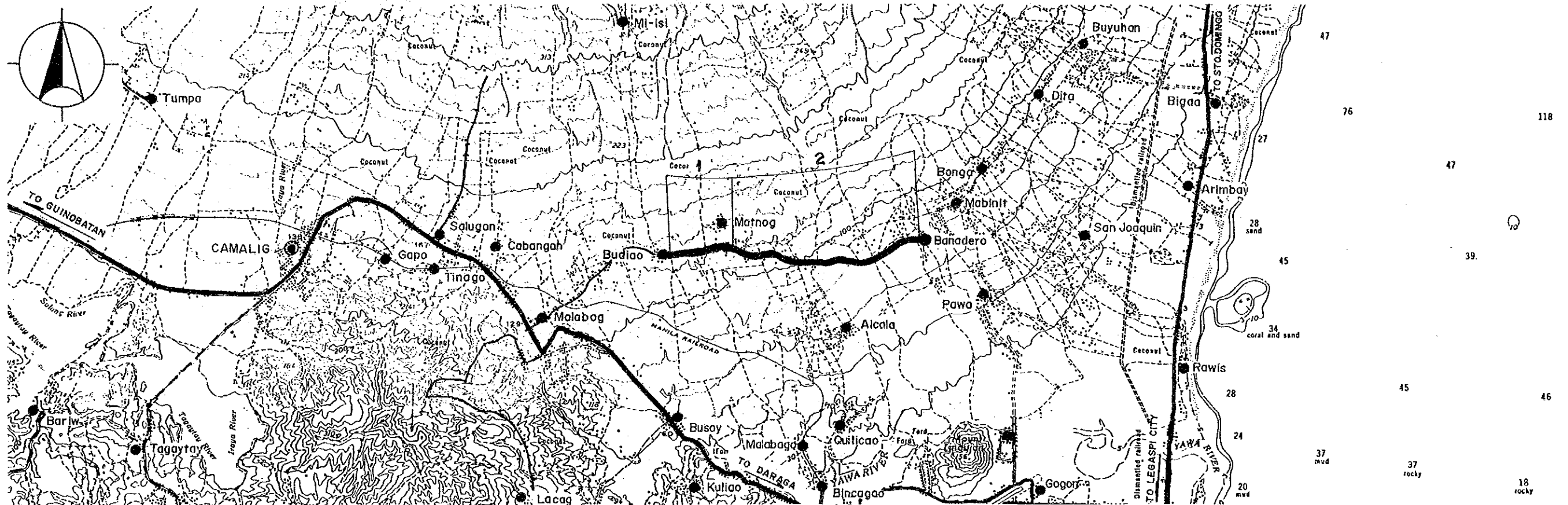
**THE FEASIBILITY STUDY ON THE RURAL ROAD NETWORK DEVELOPMENT PROJECT
IN THE REPUBLIC OF THE PHILIPPINES**

PRESENT CONDITION AND PROPOSED IMPROVEMENT

Scale
1:50,000

Drawing No.
53

Road No: B3-7 Road Name: BUDIAO-BANADERO ROAD
Location : DARAGA, ALBAY



Road Classification	Minor Road (Barangay Road)	
Total Length	3.0 km	
Sub-section No.	1	2
Length (km)	.9	2.1
Terrain	Rolling	Rolling
Existing Road Surface	4.0-GRV (Fair)	3.2-GRV (Bad)
Proposed Improvement	Rehabil. Rehabil.	
Improvement Type	Gravel Gravel	
Surface Type	4.0	4.0
Carriageway Width(m)	.5	.5
Shoulder Width (m)	TYPE 1-6 TYPE 1-6	
Ref. Typical Section	TYPE 1-6 TYPE 1-6	
Special Treatment		
Steep Section Length	100	-

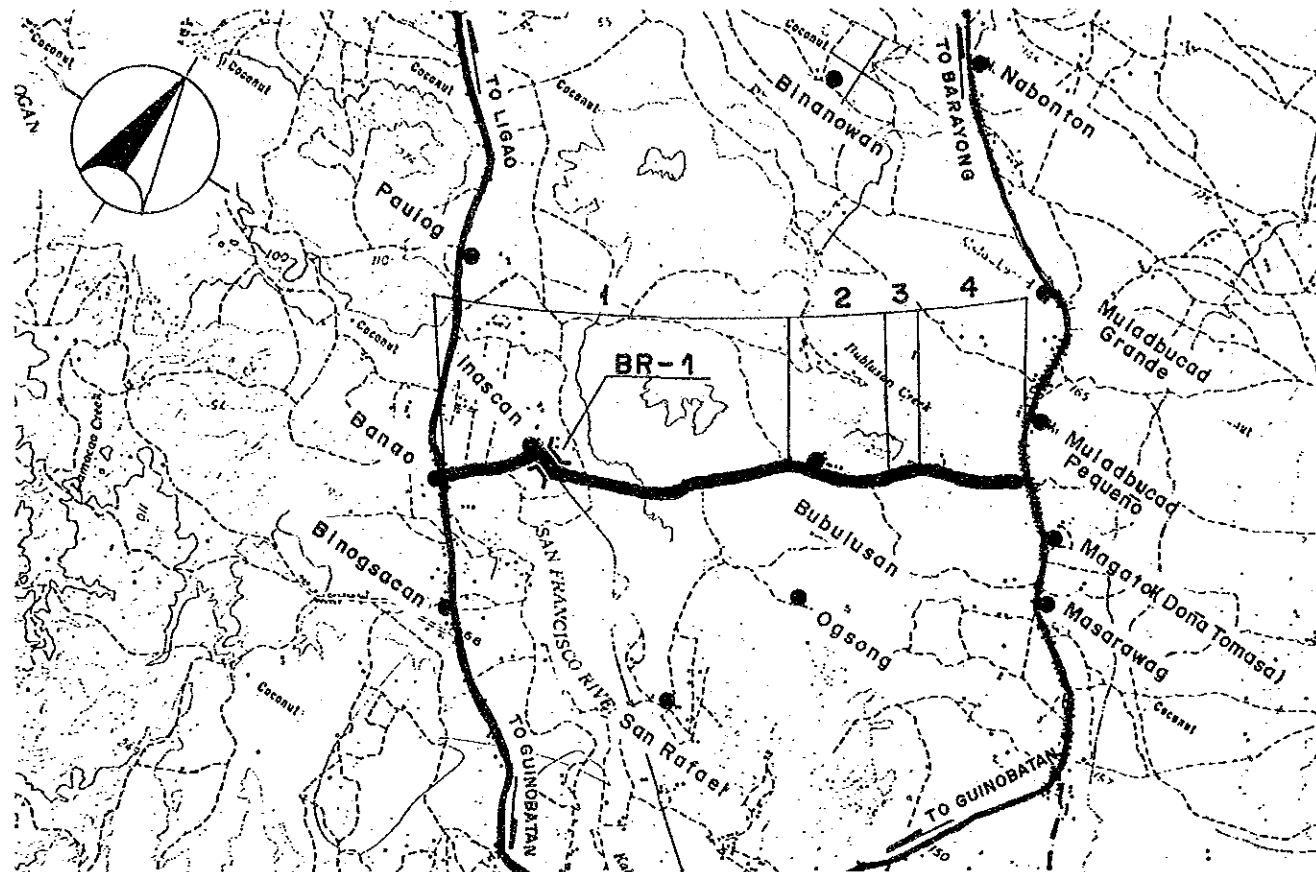
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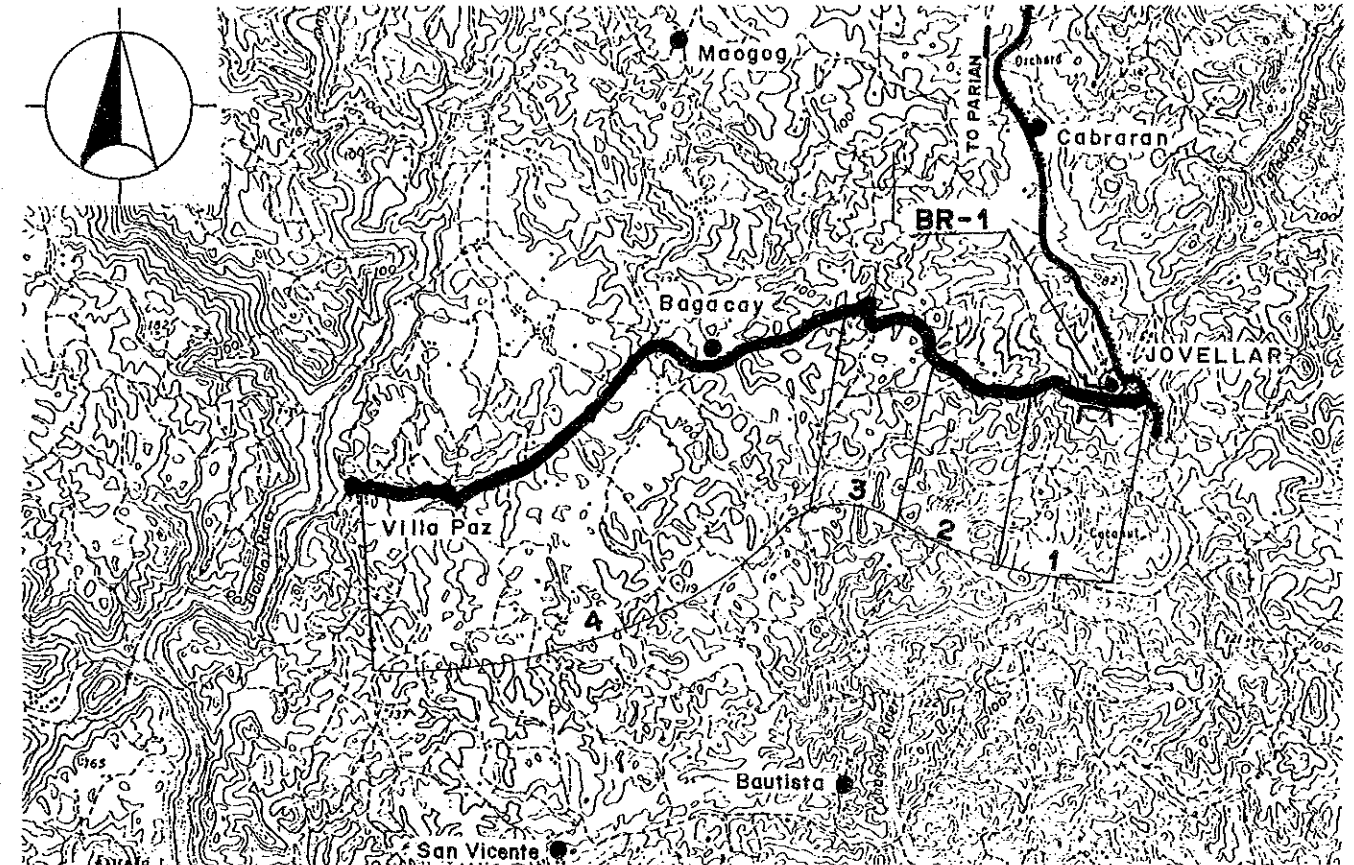
Scale
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Drawing No.
54

Road No: B4-1 Road Name: BANAQ-INASCAN-DONA TOMASA ROAD
Location : GUINOBATAN, ALBAY



Road No: B5-2 Road Name: JOVELLAR-VILLA PAZ ROAD
Location : JOVELLAR, ALBAY



Road Classification	Minor Road (Barangay Road)			
Total Length	5.4 km			
Sub-section No.	1	2	3	4
Length (km)	2.8	1.0	.3	1.3
Terrain	Rolling	Rolling	Flat	Rolling
Existing Road Surface	4.0-EAR (Bad)	4.5-GRV (Bad)	4.0-EAR (Bad)	4.0-GRV (V.Bad)
Proposed Improvement	Impr.-1	Rehabil.	Impr.-1	Rehabil.
Improvement Type	Gravel	Gravel	Gravel	Gravel
Surface Type	4.0	4.0	4.0	4.0
Carriageway Width(m)	.5	.5	1.0	.5
Shoulder Width (m)	TYPE 2-8	TYPE 1-6	TYPE 2-8	TYPE 1-6
Ref. Typical Section				
Special Treatment				
Slope Protection (Embank't Slop)	5	-	-	-
Bridge No.	BR-1			
Existing Type	Timber			
Length (m)	12			
Proposed Type	1Lane-Br			
Length (m)	12			
No. of Spans	1			

Road Classification	Minor Road (Barangay Road)			
Total Length	6.0 km			
Sub-section No.	1	2	3	4
Length (km)	.8	.8	.8	3.6
Terrain	Rolling	Rolling	Rolling	Rolling
Existing Road Surface	4.0-PCC (Good)	4.0-GRV (Bad)	4.0-GRV (Impass)	2.4-GRV (Impass)
Proposed Improvement	-	Rehabil.	Rehabil.	Rehabil.
Improvement Type	-	Gravel	Gravel	Gravel
Surface Type	-	4.0	4.0	4.0
Carriageway Width(m)	-	.5	.5	.5
Shoulder Width (m)	-	TYPE 1-6	TYPE 1-6	TYPE 1-6
Ref. Typical Section				
Special Treatment				
Steep Section Length	-	100	100	-
Bridge No.	BR-1			
Existing Type	Timber			
Length (m)	6			
Proposed Type	2cell-BC			
Length (m)	7			
No. of Spans	2			

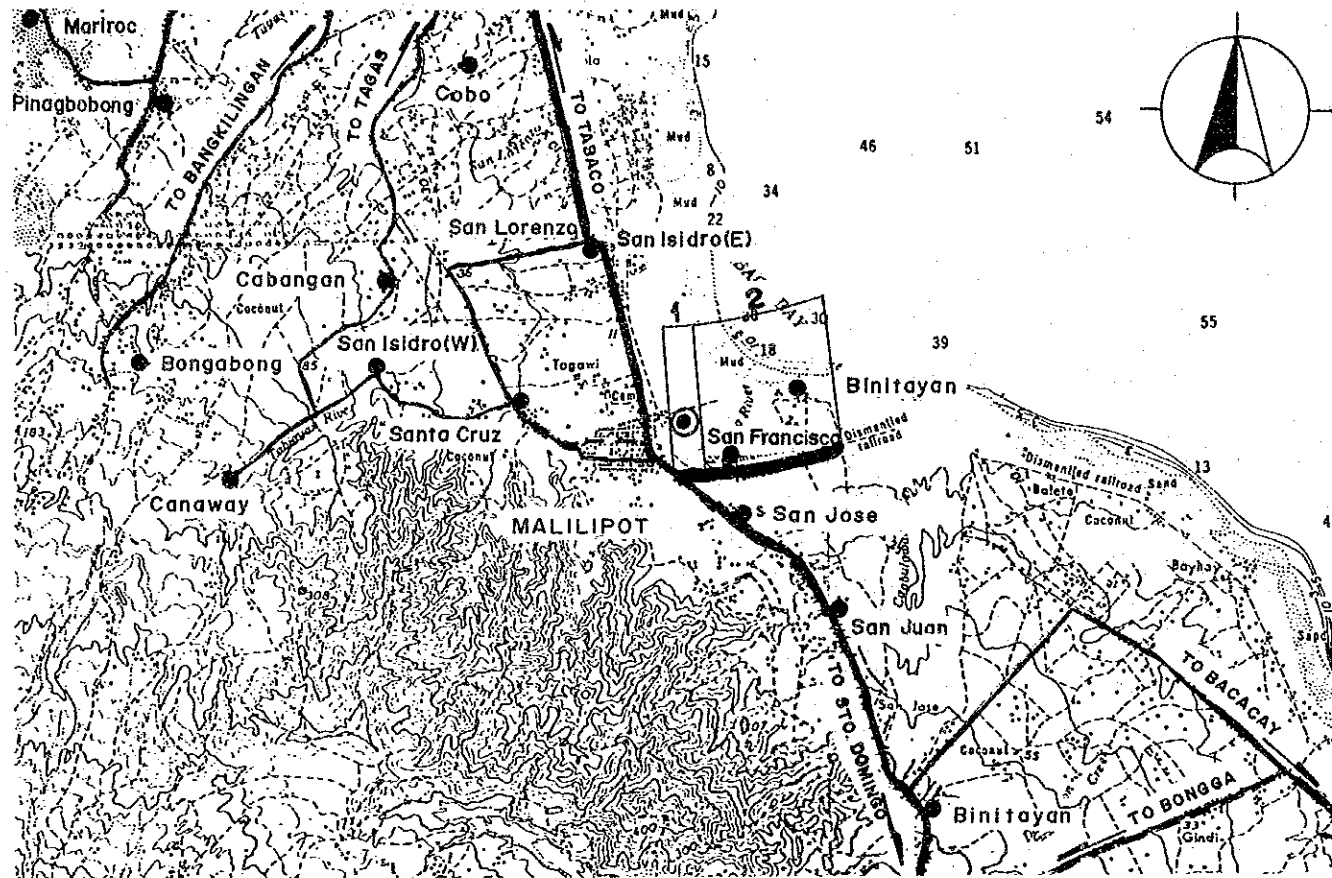
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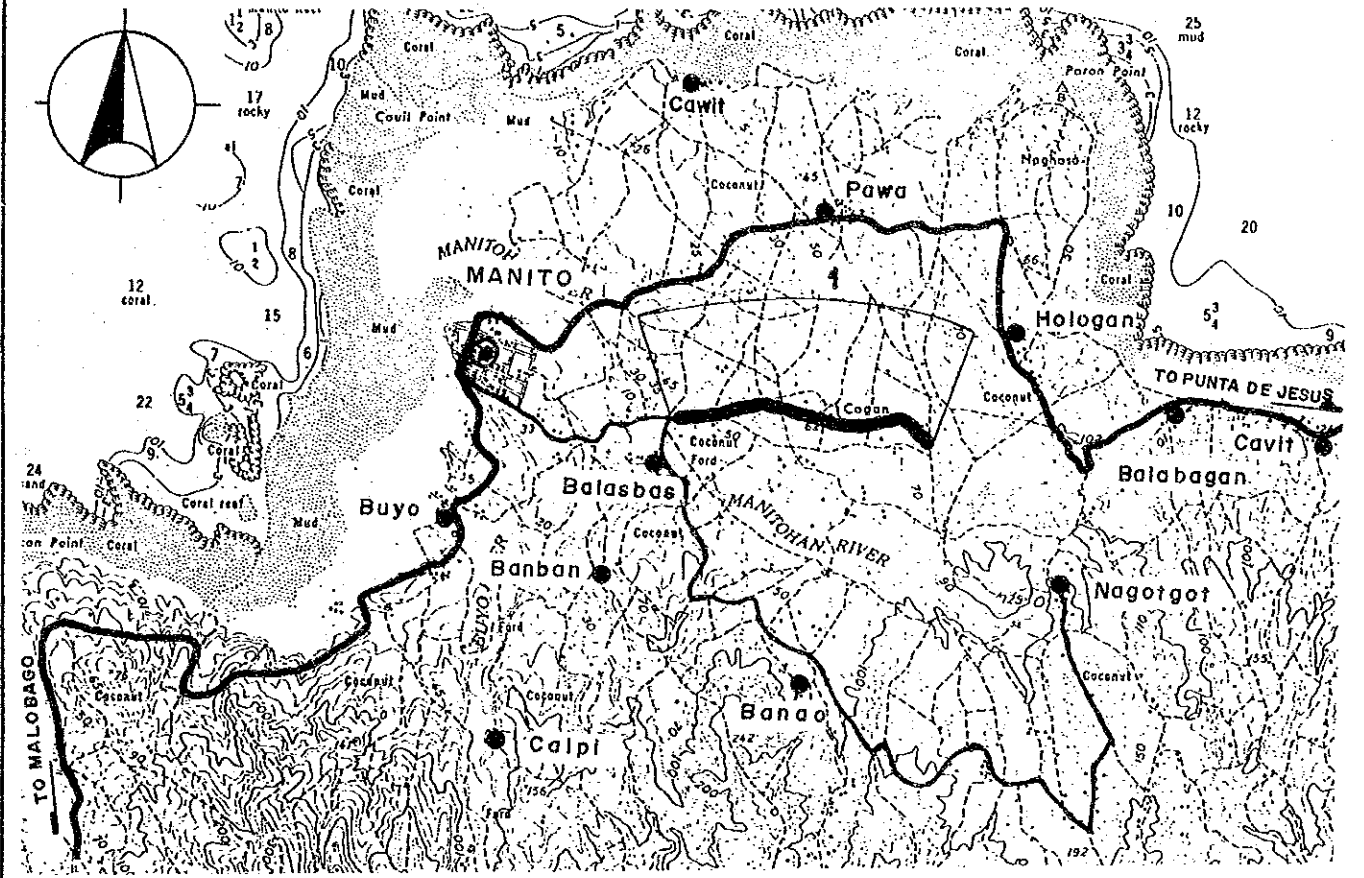
Drawing No.
55

Road No: B8-3 Road Name: SAN FRANCISCO ROAD
Location: MALILIPOT, ALBAY



Road Classification	Minor Road (Barangay Road)	
Total Length	1.0 km	
Sub-section No.	1	2
Length (km)	.2	.8
Terrain	Flat	Flat
Existing Road Surface	3.2-GRV (Fair)	2.4-GRV (Bad)
Proposed Improvement	Widening Rehabil.	
Improvement Type	Gravel	Gravel
Surface Type	4.0	4.0
Carriageway Width(m)	1.0	1.0
Shoulder Width (m)	TYPE 4-4	TYPE 1-6
Ref. Typical Section	TYPE 1-6	
Special Treatment		
Flood Section Length	-	600
Height	-	1.0

Road No: B10-2 Road Name: BALASBAS-NAGOTGOT ROAD
Location: MANITO, ALBAY



Road Classification	Minor Road (Barangay Road)	
Total Length	2.2 km	
Sub-section No.	1	
Length (km)	2.2	
Terrain	Rolling	
Existing Road Surface	4.5-GRV (V.Bad)	
Proposed Improvement	Rehabil.	
Improvement Type	Gravel	
Surface Type	4.0	
Carriageway Width(m)	.5	
Shoulder Width (m)	TYPE 1-6	
Ref. Typical Section	TYPE 1-6	

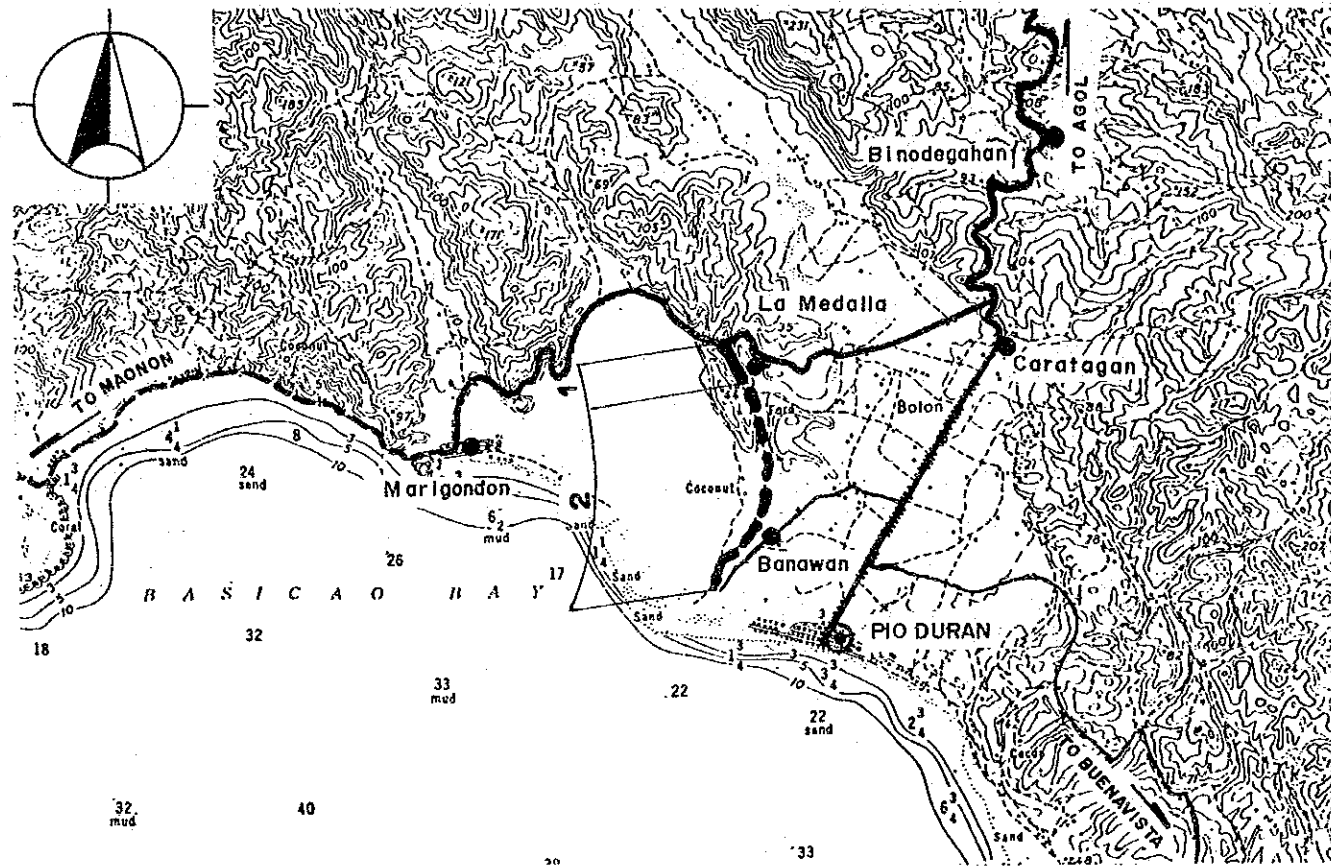
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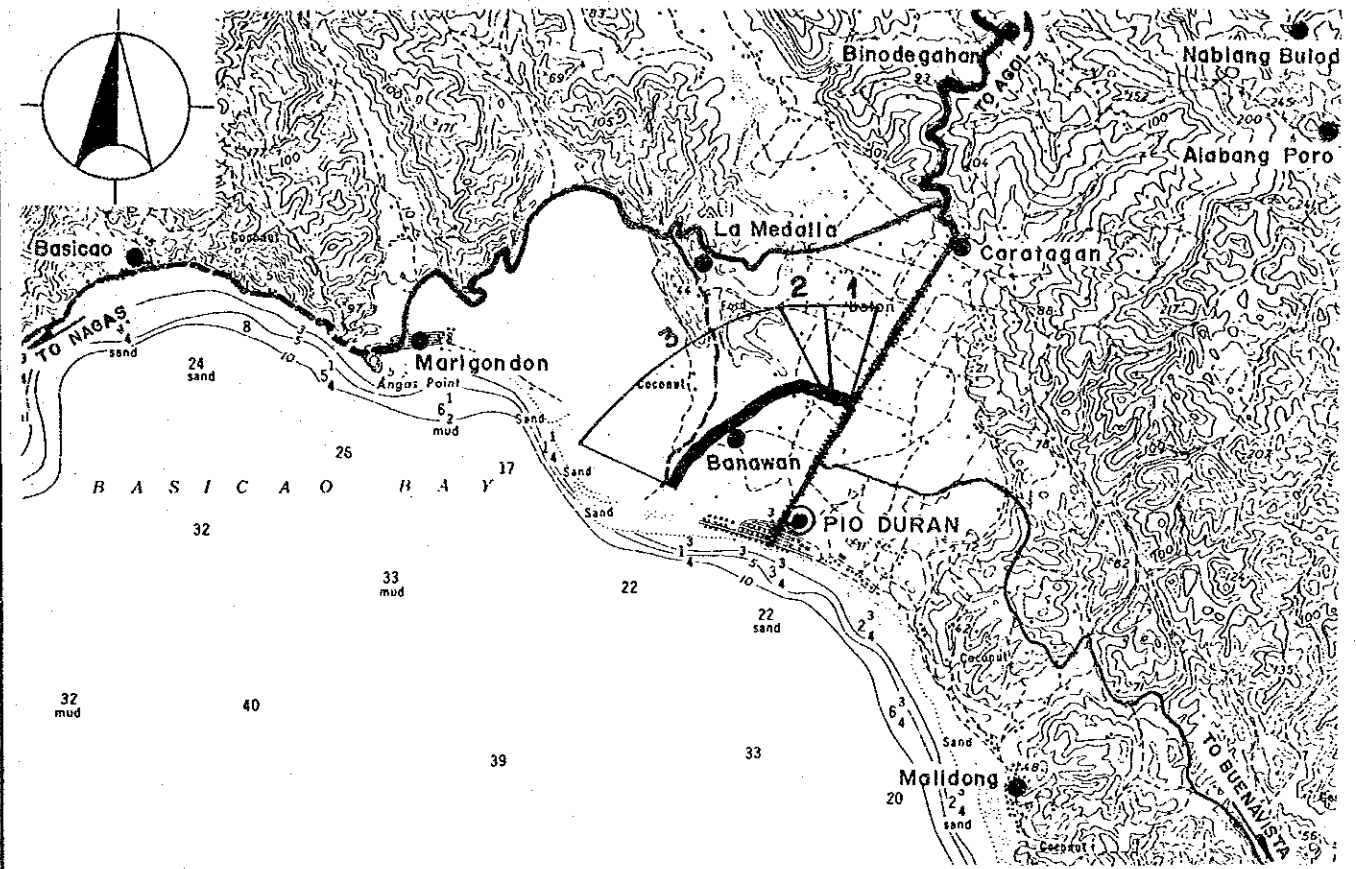
Drawing No.
56

Road No: B12-1 Road Name: BANAWAN-LA MEDALLA ROAD
Location: PIO DURAN, ALBAY



Road Classification	Minor Road (Barangay Road)	
Total Length	2.5 km	
Sub-section No.	1	2
Length (km)	2.2	.3
Terrain	Flat	Flat
Existing Road Surface	2.4-EAR (Impass)	2.4-GRV (Bad)
Proposed Improvement	Impr.-1 Rehabil.	
Improvement Type	Gravel	Gravel
Surface Type	Gravel	Gravel
Carriageway Width(m)	4.0	4.0
Shoulder Width (m)	1.0	1.0
Ref: Typical Section	TYPE 2-8	TYPE 1-6

Road No: B12-4 Road Name: CARATAGAN-BANAWAN ROAD
Location: PIO DURAN, ALBAY



Road Classification	Minor Road (Barangay Road)		
Total Length	2.0 km		
Sub-section No.	1	2	3
Length (km)	.3	.2	1.5
Terrain	Flat	Flat	Flat
Existing Road Surface	4.0-BTM (Bad)	4.0-GRV (Fair)	4.0-EAR (Bad)
Proposed Improvement	Rehabil. Rehabil. Impr.-1		
Improvement Type	Rehabil. Overlay	Rehabil. Gravel	Impr.-1 Gravel
Surface Type	Rehabil. Overlay	Rehabil. Gravel	Impr.-1 Gravel
Carriageway Width(m)	4.0	4.0	4.0
Shoulder Width (m)	1.5	1.0	1.0
Ref: Typical Section	TYPE 1-4	TYPE 1-6	TYPE 2-8

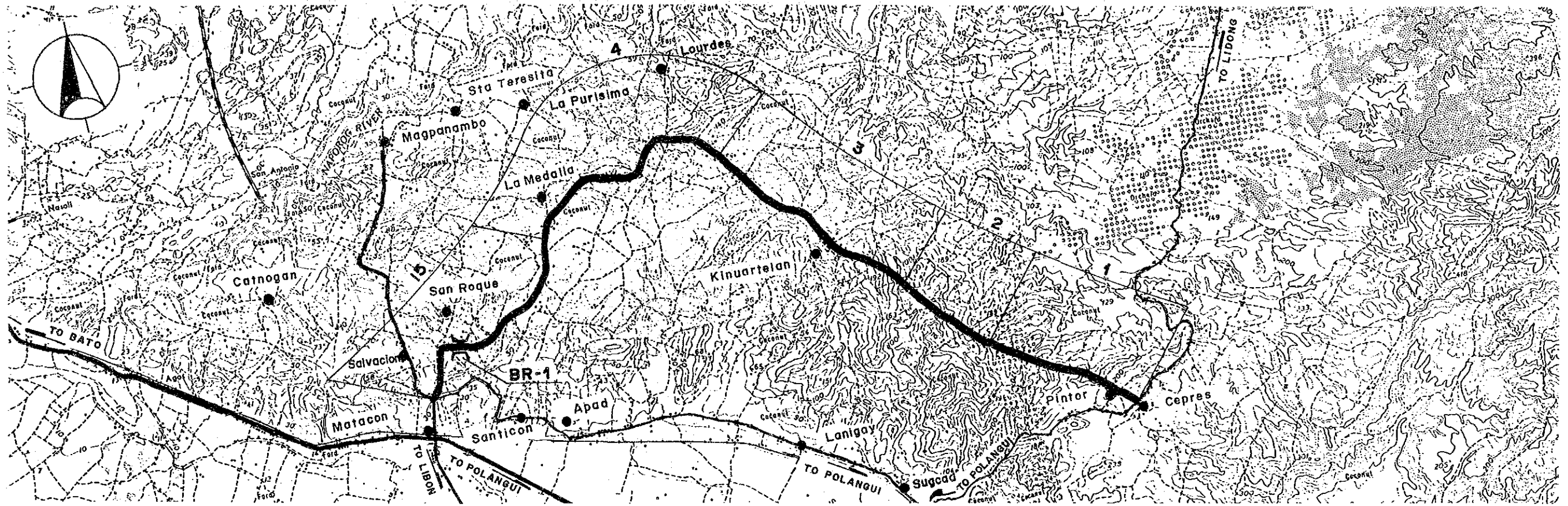
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Drawing No.
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Road No: B13-2 Road Name: PINTOR-MATACON ROAD
Location: POLANGUI, ALBAY



Road Classification	Minor Road (Barangay Road)					
Total Length	11.8 km					
Sub-section No.	1	2	3	4	5	6
Length (km)	2.0	1.4	2.8	2.8	1.8	1.0
Terrain	Rolling	Rolling	Mt'nous	Mt'nous	Rolling	Rolling
Existing Road Surface	4.5-GRV (Bad)	4.0-GRV (V.Bad)	4.0-GRV (V.Bad)	4.0-EAR (Bad)	4.0-GRV (V.Bad)	4.0-GRV (Bad)
Proposed Improvement	Rehabil.	Rehabil.	Rehabil.	Impr.-1	Rehabil.	Rehabil.
Improvement Type	Rehabil.	Rehabil.	Rehabil.	Impr.-1	Rehabil.	Rehabil.
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 1-6	TYPE 1-6	TYPE 2-8	TYPE 1-6	TYPE 1-6
Special Treatment						
Flood Section Length	-	-	-	-	100	-
Height	-	-	-	-	2.0	-
Steep Section Length	500	400	600	840	400	300
Bridge No.	BR-1					
Existing Type	Bailey					
Length (m)	20					
Proposed Type	-					
Length (m)	-					
No. of Spans	-					

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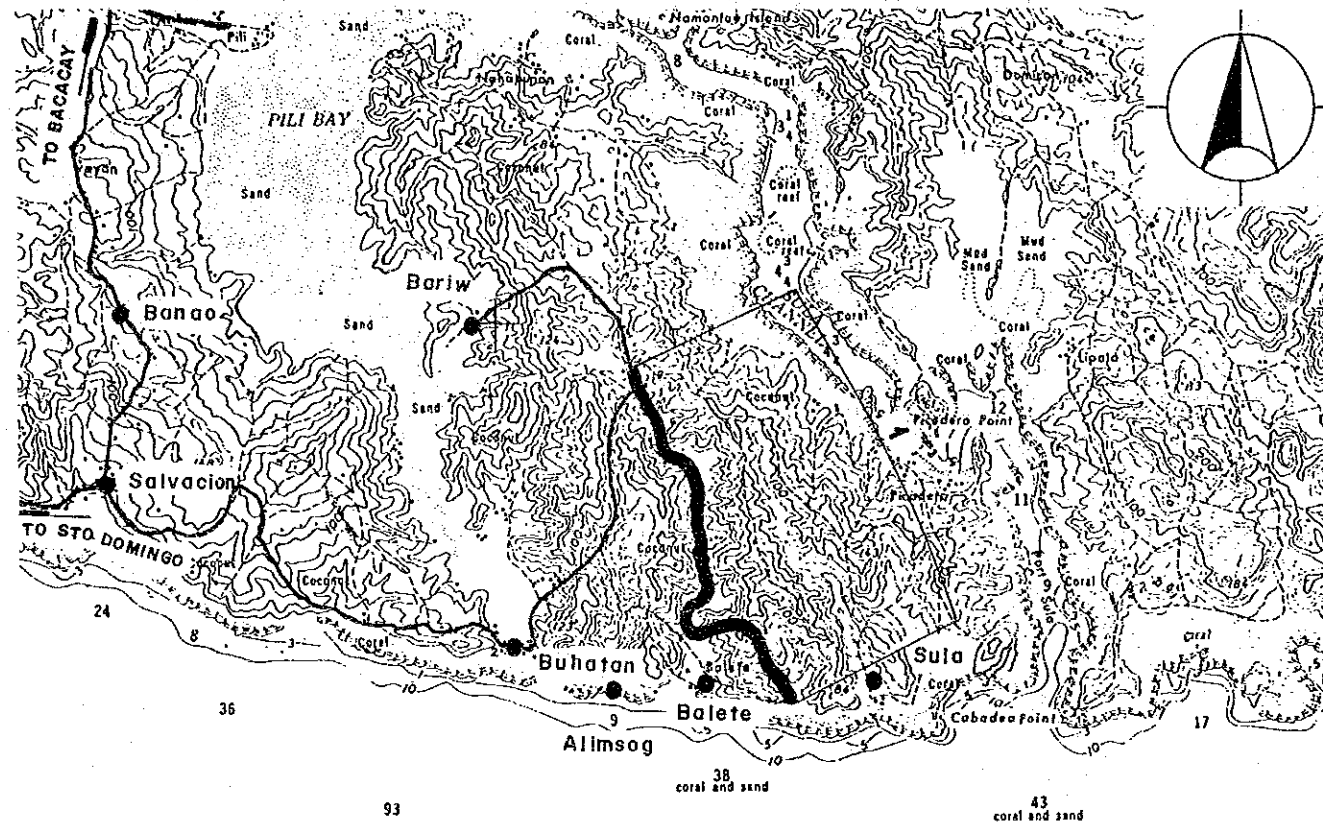
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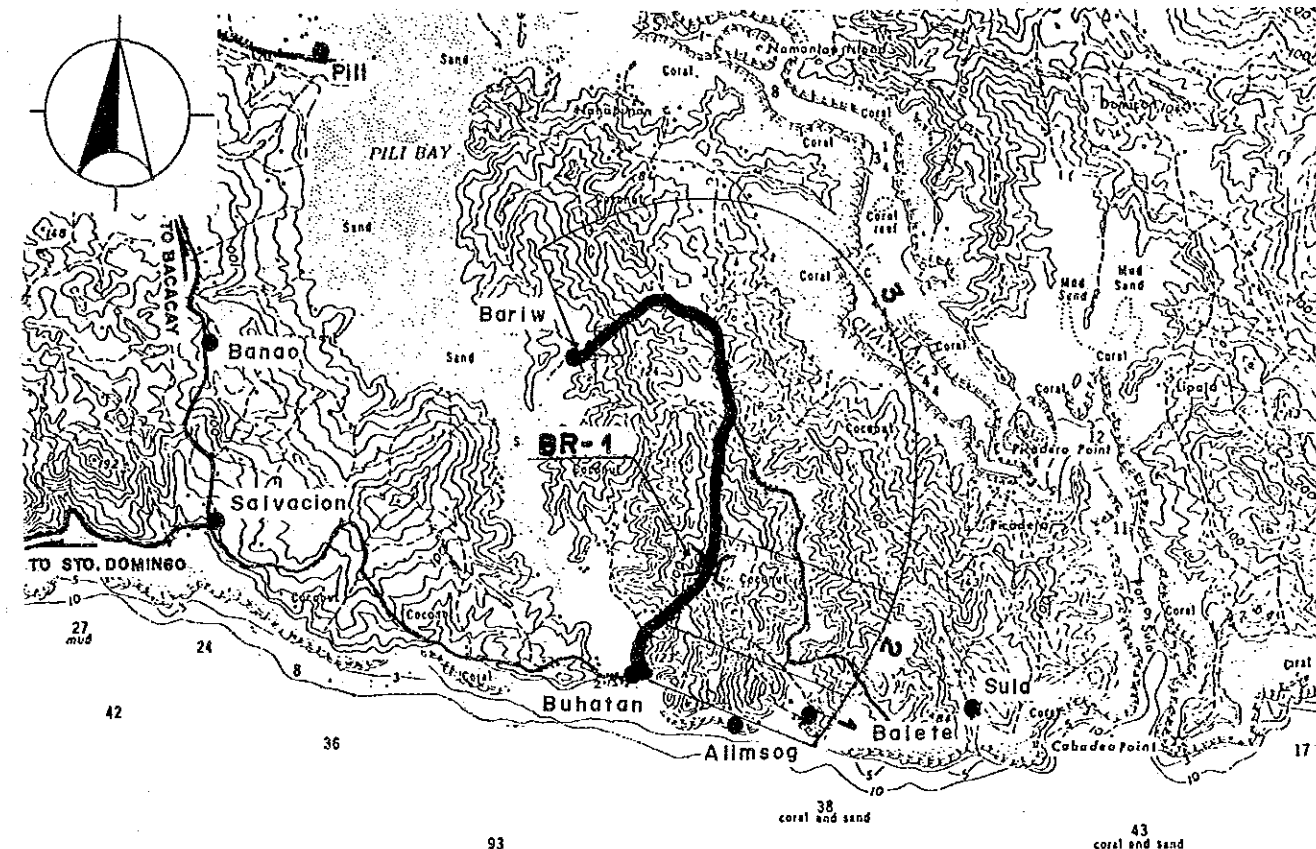
58

Road No: B15-1 Road Name: ALIMSOG-BARIW ROAD
Location: STO. DOMINGO, ALBAY



Road Classification	Minor Road (Barangay Road)
Total Length	3.0 km
Sub-section No.	1
Length (km)	3.0
Terrain	Rolling
Existing Road Surface	2.4-EAR (Impass)
Proposed Improvement	
Improvement Type	Impr.-1
Surface Type	Gravel
Carriageway Width(m)	4.0
Shoulder Width (m)	.5
Ref. Typical Section	TYPE 2-8

Road No: B15-2 Road Name: BUHATAN-BARIW ROAD
Location: STO. DOMINGO & BACACAY, ALBAY



Road Classification	Minor Road (Barangay Road)		
Total Length	3.7 km		
Sub-section No.	1	2	3
Length (km)	.4	.8	2.5
Terrain	Mt'nous	Rolling	Rolling
Existing Road Surface	3.2-EAR (Fair)	3.2-EAR (V.Bad)	3.2-EAR (V.Bad)
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
Bridge No.	BR-1		
Existing Type	RCBC		
Length (m)	5		
Proposed Type	2cell-BC		
Length (m)	5		
No. of Spans	2		

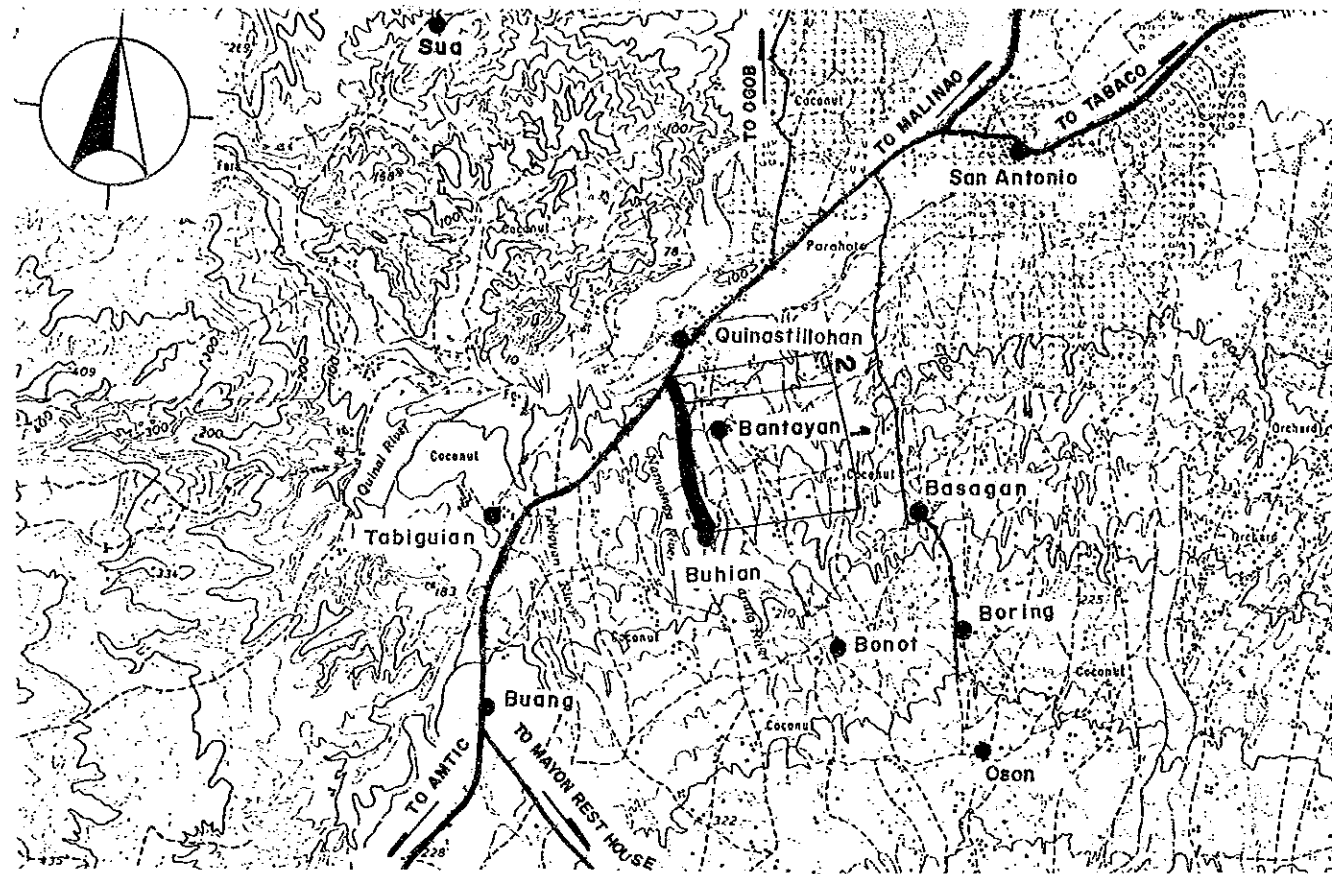
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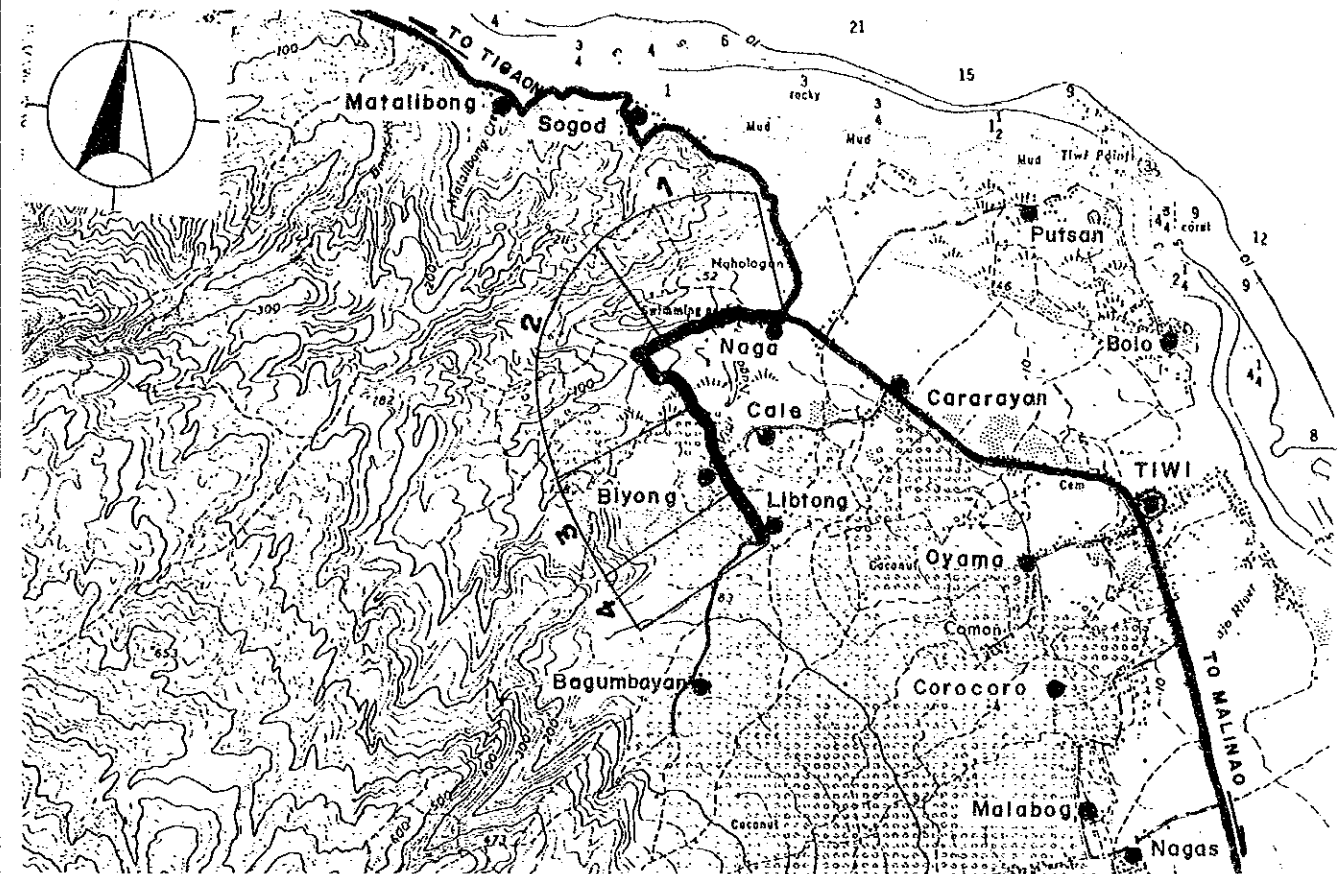
Drawing No.
59

Road No: B16-1 Road Name: BANTAYAN-BUHIAN ROAD
Location : TABACO, ALBAY



Road Classification	Minor Road (Barangay Road)	
Total Length	1.1 km	
Sub-section No.	1	2
Length (km)	.9	.2
Terrain	Flat	Flat
Existing Road Surface	4.0-GRV (Bad)	4.0-GRV (Bad)
Proposed Improvement	Rehabil. Rehabil.	
Improvement Type	Gravel Gravel	
Surface Type	Gravel Gravel	
Carriageway Width(m)	4.0	4.0
Shoulder Width (m)	1.0	1.0
Ref. Typical Section	TYPE 1-6	TYPE 1-6

Road No: B17-1 Road Name: BIYONG ROAD
Location : TIWI, ALBAY



Road Classification	Minor Road (Barangay Road)			
Total Length	2.4 km			
Sub-section No.	1	2	3	4
Length (km)	.9	.4	.5	.6
Terrain	Flat	Rolling	Rolling	Rolling
Existing Road Surface	4.5-GRV (Fair)	3.2-GRV (Bad)	4.0-EAR (Bad)	4.0-GRV (Bad)
Proposed Improvement	Rehabil. Impr.-1 Rehabil.			
Improvement Type	Gravel Gravel Gravel			
Surface Type	Gravel Gravel Gravel			
Carriageway Width(m)	4.0 4.0 4.0			
Shoulder Width (m)	.5 .5 .5			
Ref. Typical Section	TYPE 1-6 TYPE 2-8 TYPE 1-6			

