

**THE PILOT STUDY FOR THE RURAL ROAD NETWORK DEVELOPMENT PROJECT
IN THE REPUBLIC OF THE PHILIPPINES**

PRESENT CONDITION AND PROPOSED IMPROVEMENT

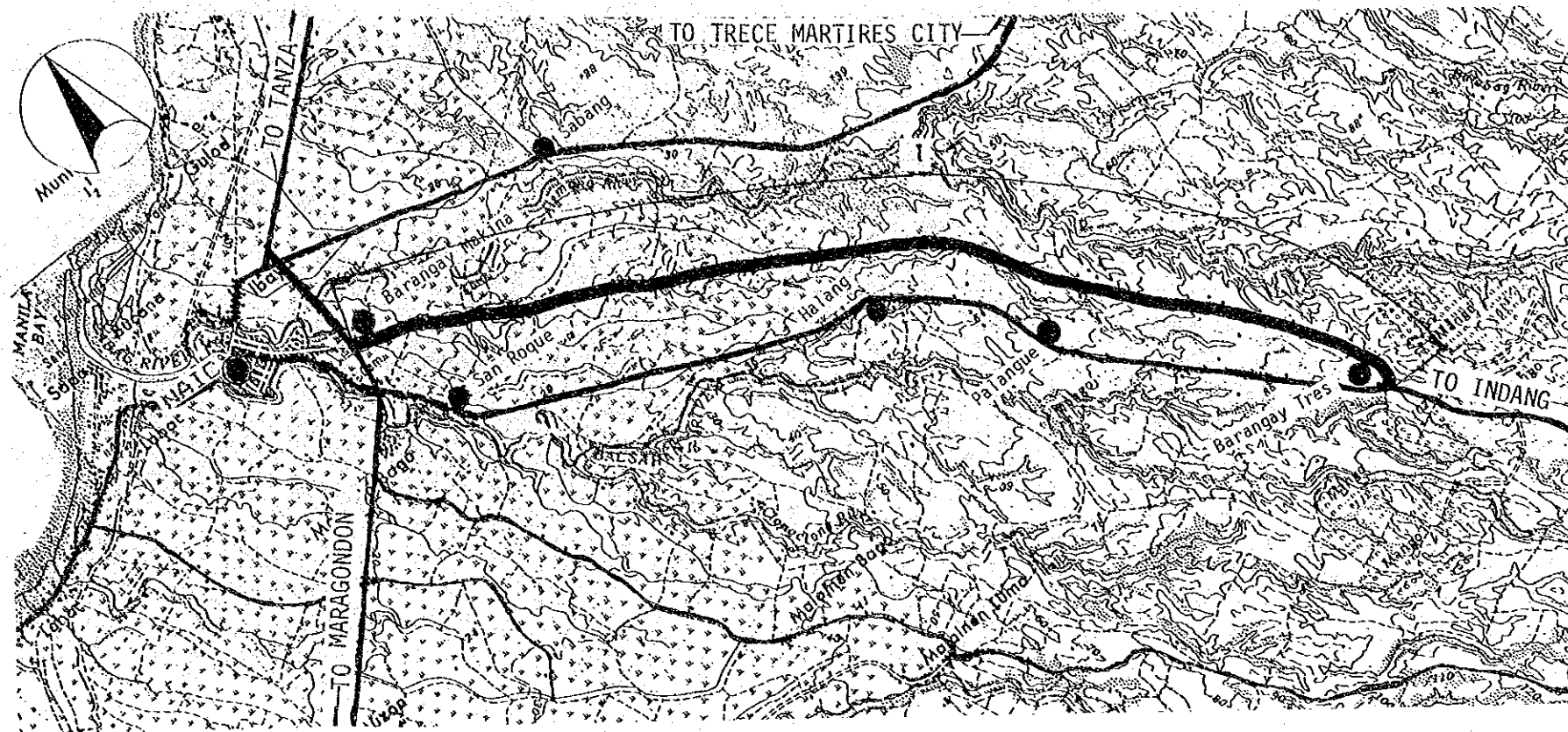
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Drawing No.
85

Road No: B16-3

Road Name: BRGY. MAKINA-BRGY. TRES ROAD

Location : NAIC, CAVITE



Road Classification	Minor Road (Barangay Road)
Total Length	8.0 km
Sub-section No.	1
Length (km)	8.0
Terrain	Flat
Existing Road Surface	4.0-GRV (V.Bad)
Proposed Improvement	Rehabil.
Improvement Type	Gravel
Surface Type	4.0
Carriageway Width(m)	1.0
Shoulder Width (m)	1.0
Ref. Typical Section	TYPE 1-6

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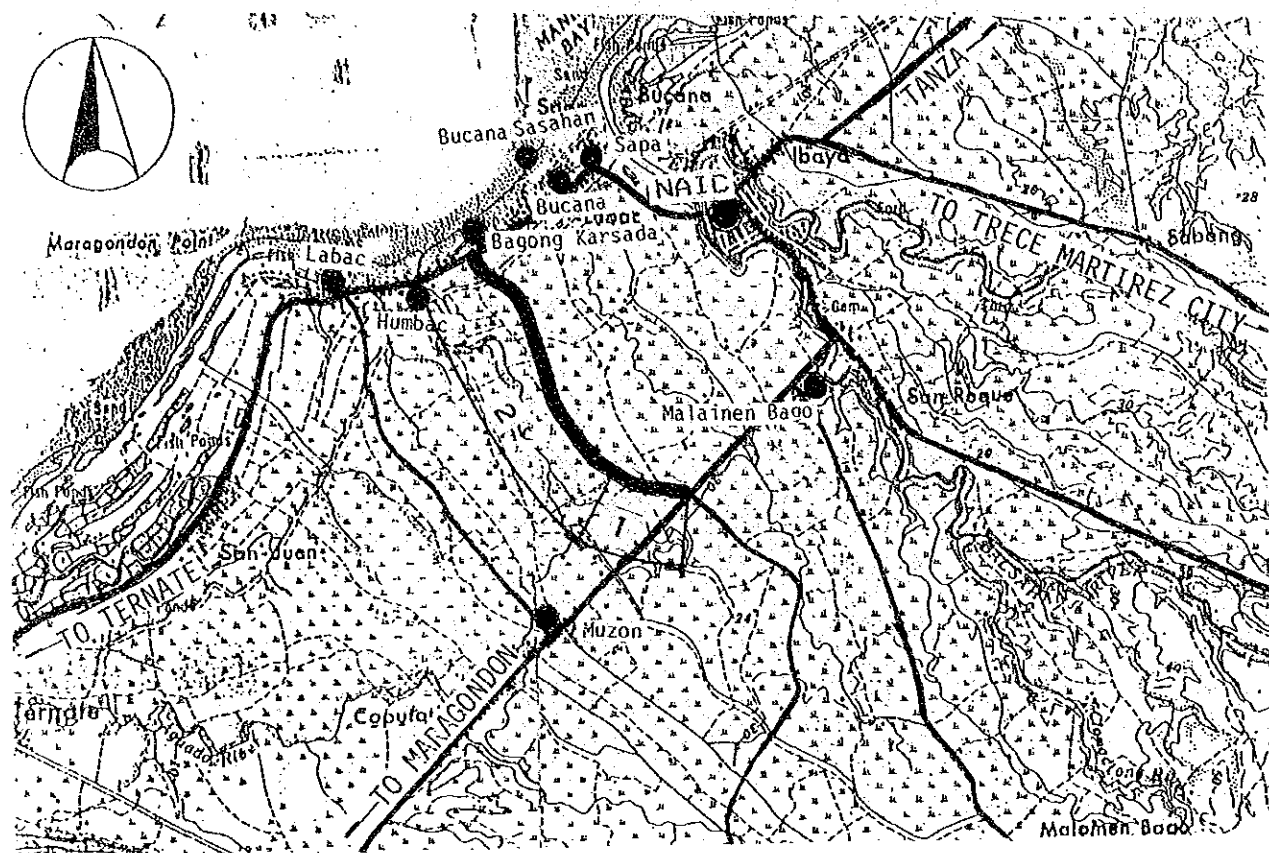
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Drawing No.
88

Road No: B16-4

Road Name: GUGO BANKAAM-MABULO ROAD

Location : NAIC, CAVITE

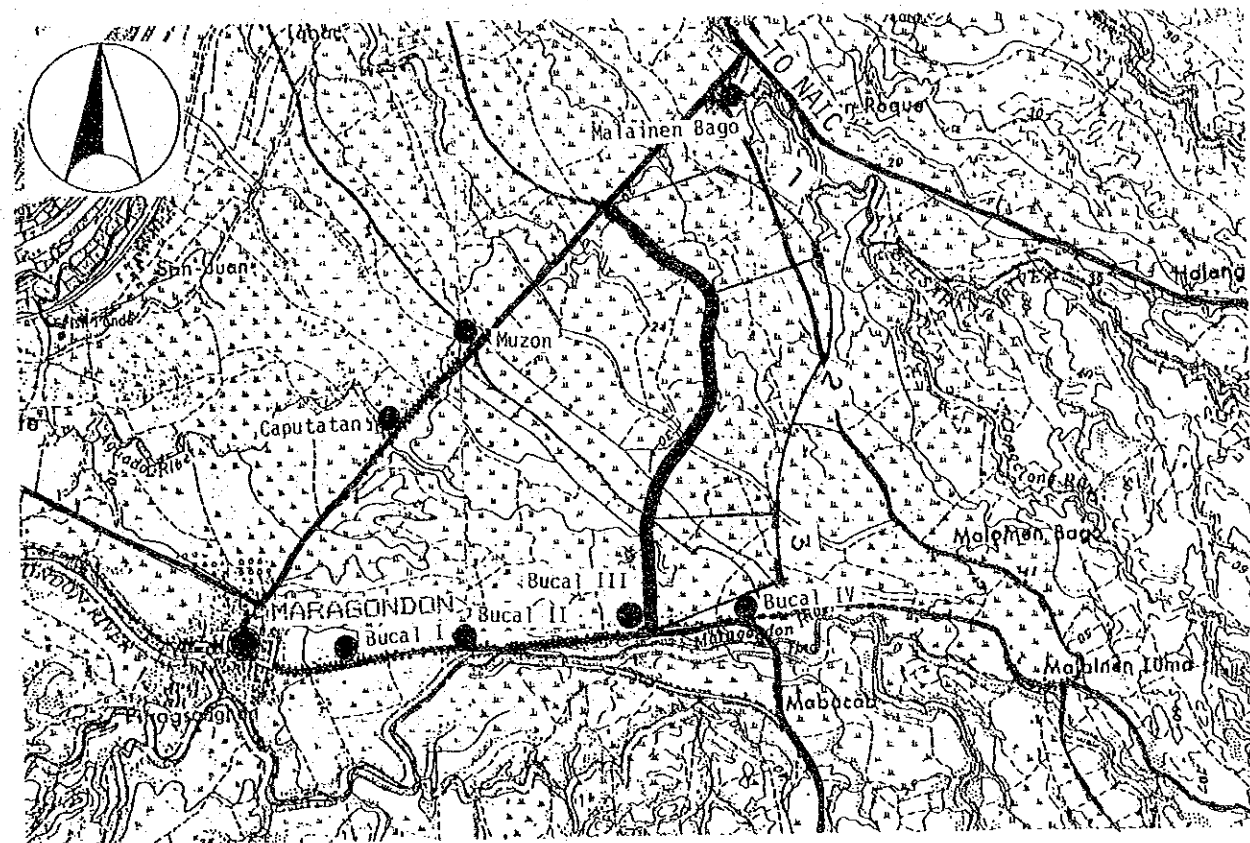


Road Classification	Minor Road (Barangay Road)	
Total Length	2.2 km	
Sub-section No.	1	2
Length (km)	.5	1.7
Terrain	Flat	Flat
Existing Road Surface	4.0-GRV (Bad)	3.2-EAR (V.Bad)
Proposed Improvement	Rehabil.	Impr.-1
Improvement Type	Gravel	Gravel
Surface Type		
Carriageway Width(m)	4.0	4.0
Shoulder Width (m)	1.0	1.0
Ref. Typical Section	TYPE 1-6	TYPE 2-8

Road No: B16-5

Road Name: GUGO-MALAINEN LUMA ROAD

Location : NAIC, CAVITE



Road Classification	Minor Road (Barangay Road)		
Total Length	3.2 km		
Sub-section No.	1	2	3
Length (km)	.9	1.6	.7
Terrain	Flat	Flat	Flat
Existing Road Surface	3.6-GRV (V.Bad)	3.2-EAR (V.Bad)	3.2-GRV (V.Bad)
Proposed Improvement	Rehabil.	Impr.-1	Rehabil.
Improvement Type	Gravel	Gravel	Gravel
Surface Type			
Carriageway Width(m)	4.0	4.0	4.0
Shoulder Width (m)	1.0	1.0	1.0
Ref. Typical Section	TYPE 1-6	TYPE 2-8	TYPE 1-6

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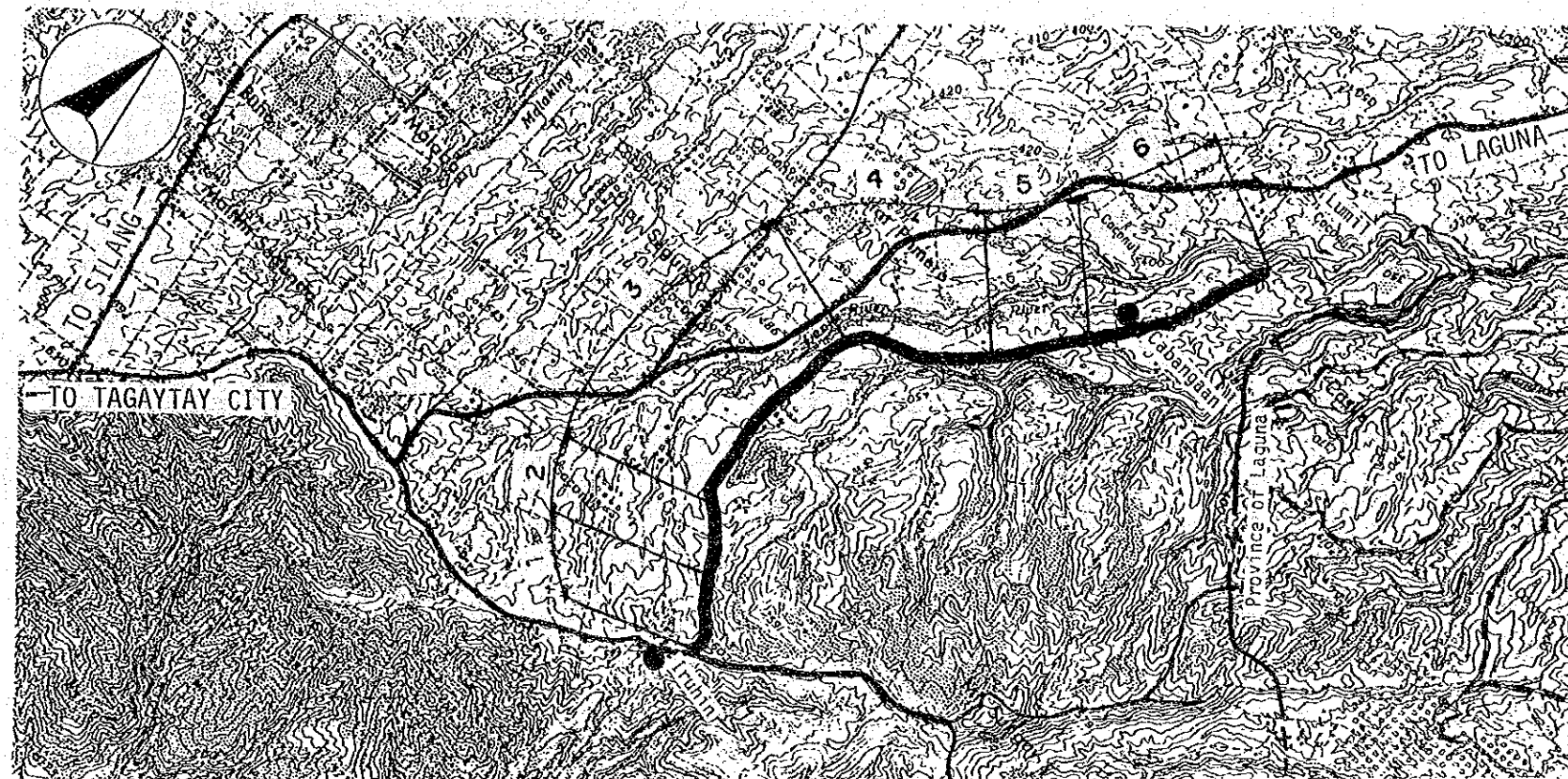
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Drawing No.
87

Road No: B19-1

Road Name: CABANGAAN ROAD

Location : SILANG, CAVITE



Road Classification	Minor Road (Barangay Road)					
Total Length	5.5 km					
Sub-section No.	1	2	3	4	5	6
Length (km)	.6	.5	1.6	1.0	.7	1.1
Terrain	Rolling	Mt'nous	Rolling	Rolling	Mt'nous	Rolling
Existing Road Surface	4.0-BTM (V.Bad)	4.0-GRV (Bad)	4.5-EAR (Bad)	4.5-EAR (V.Bad)	4.5-EAR (V.Bad)	3.6-EAR (V.Bad)
Proposed Improvement	Rehabil.	Rehabil.	Impr.-1	Impr.-1	Impr.-1	Impr.-1
Improvement Type	* BMP	Gravel	Gravel	Gravel	Gravel	Gravel
Surface Type	4.0	4.0	4.0	4.0	4.0	4.0
Carriageway Width(m)	.5	.5	.5	.5	.5	.5
Shoulder Width (m)	.5	.5	.5	.5	.5	.5
Ref. Typical Section	TYPE 1-5	TYPE 1-6	TYPE 2-8	TYPE 2-8	TYPE 2-8	TYPE 2-8

* DBST can be applied instead depending on conditions of subgrade, axle load, drainage, etc.

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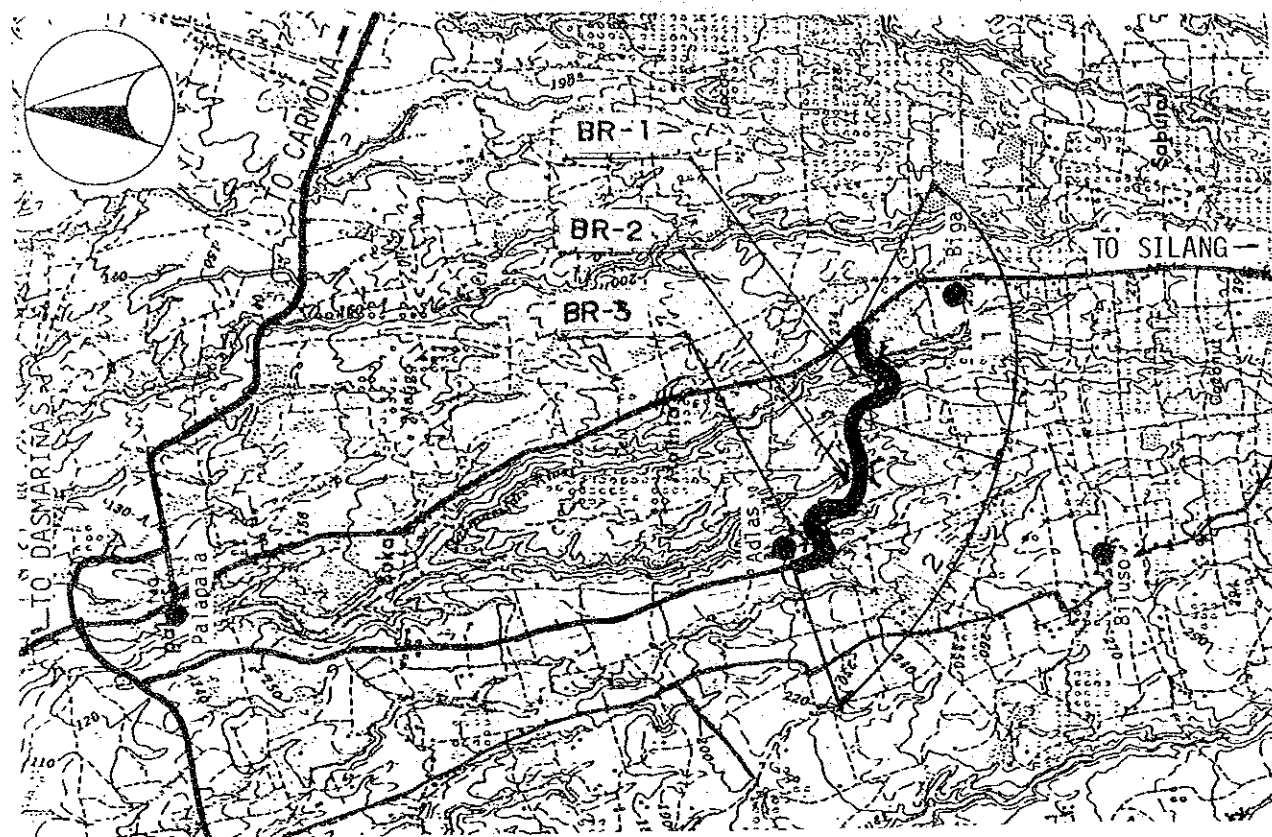
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Drawing No.
88

Road No: B19-3

Road Name: ADLAS BRGY. ROAD

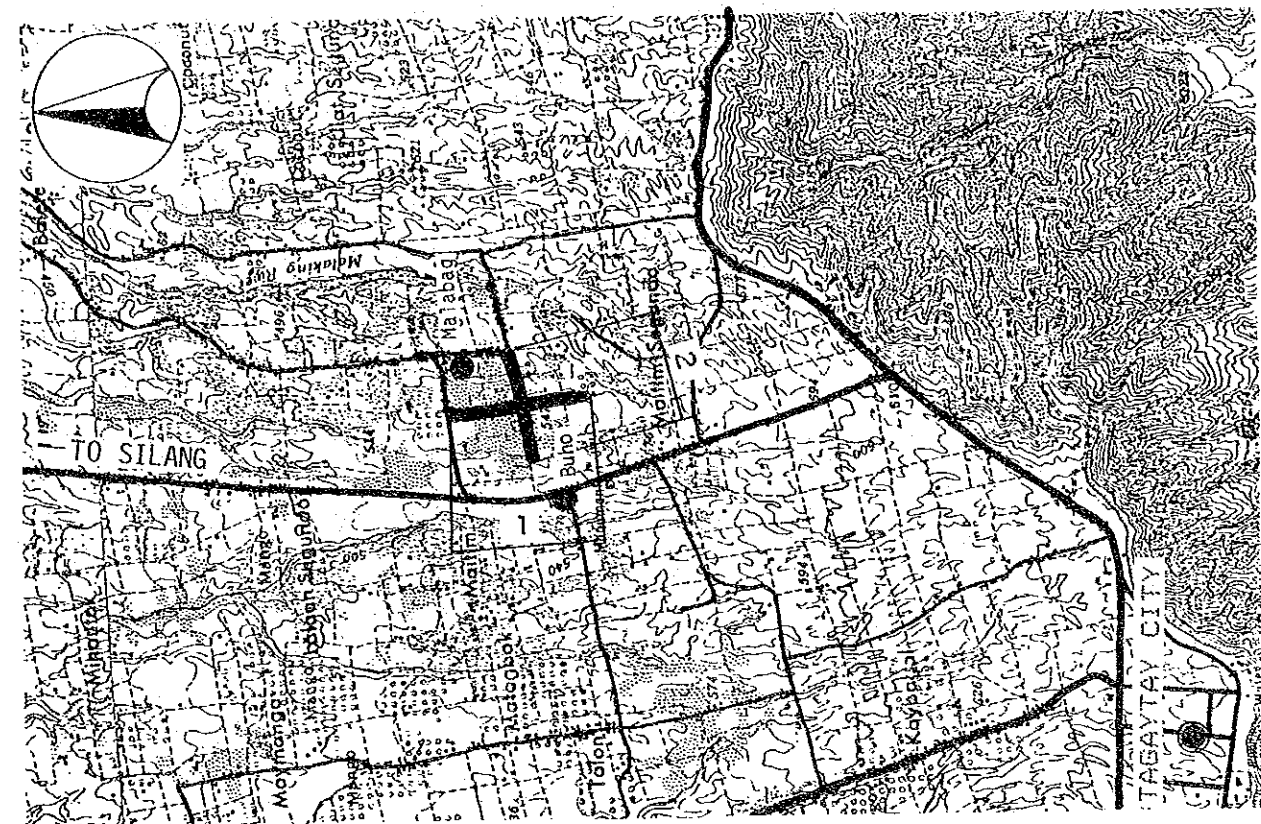
Location : SILANG, CAVITE



Road No: B19-4

Road Name: MALABAG BRGY. ROAD

Location : SILANG, CAVITE



Road Classification	Minor Road (Barangay Road)		
Total Length	2.0 km		
Sub-section No.	1	2	
Length (km)	.7	1.3	
Terrain	Rolling	Rolling	
Existing Road Surface	4.0-GRV (Bad)	3.6-EAR (V.Bad)	
Proposed Improvement	Rehabil.	Impr.-1	
Improvement Type	Gravel	Gravel	
Surface Type	4.0	4.0	
Carriageway Width(m)	.5	.5	
Shoulder Width (m)	TYPE 1-6 TYPE 2-8		
Ref. Typical Section			
Special Treatment			
Steep Section Length	-	200	
Bridge No.	BR-1	BR-2	BR-3
Existing Type	Ford-Cr.	Others	Others
Length (m)	-	-	-
Proposed Type	1Lane-Sp	1Lane-Br	1Lane-Br
Length (m)	15	15	7
No. of Spans	-	1	1

Road Classification	Minor Road (Barangay Road)	
Total Length	1.8 km	
Sub-section No.	1	2
Length (km)	1.0	.8
Terrain	Rolling	Rolling
Existing Road Surface	3.6-EAR (Bad)	3.6-EAR (Bad)
Proposed Improvement	Impr.-1	Impr.-1
Improvement Type	Gravel	Gravel
Surface Type	4.0	4.0
Carriageway Width(m)	.5	.5
Shoulder Width (m)	TYPE 2-8 TYPE 2-8	
Ref. Typical Section		

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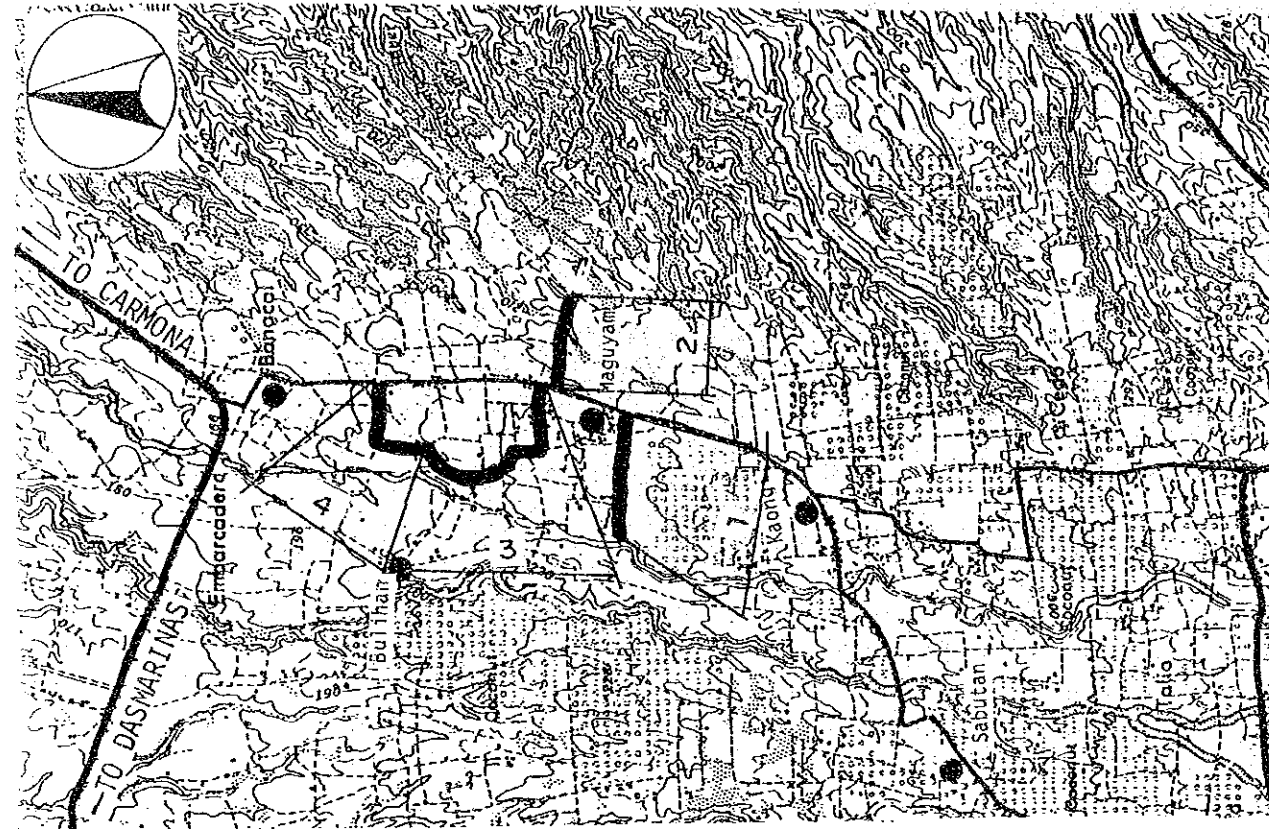
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Drawing No.
89

Road No: B19-6

Road Name: MAGUYAM BRGY. ROAD

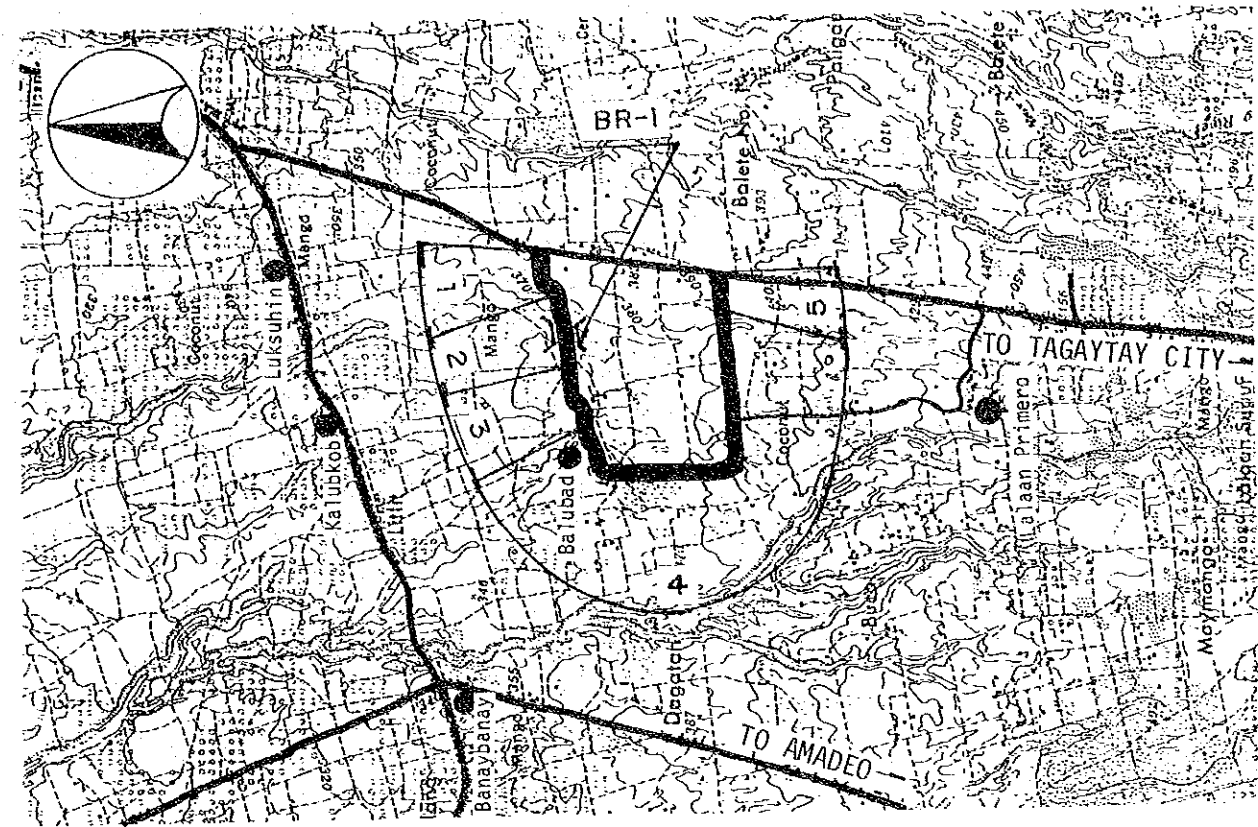
Location : SILANG, CAVITE



Road No. B19-8

Road Name: BALUBAD BRGY. ROAD

Location : SILANG, CAVITE



Road Classification	Minor Road (Barangay Road)			
Total Length	3.4 km			
Sub-section No.	1	2	3	4
Length (km)	.7	.6	1.3	.8
Terrain	Rolling	Rolling	Rolling	Rolling
Existing Road Surface	3.2-EAR (V.Bad)	3.0-EAR (V.Bad)	3.2-EAR (Bad)	5.5-EAR (V.Bad)
Proposed Improvement	Impr.-1	Impr.-1	Impr.-1	Impr.-1
Improvement Type	Gravel	Gravel	Gravel	Gravel
Surface Type	4.0	4.0	4.0	4.0
Carriageway Width(m)	.5	.5	.5	.5
Shoulder Width (m)	TYPE 2-8	TYPE 2-8	TYPE 2-8	TYPE 2-8
Ref. Typical Section				

Road Classification	Minor Road (Barangay Road)				
Total Length	3.9 km				
Sub-section No.	1	2	3	4	5
Length (km)	.3	.5	.5	2.2	.4
Terrain	Rolling	Rolling	Flat	Rolling	Rolling
Existing Road Surface	4.0-GRV (Bad)	4.0-GRV (Bad)	4.0-GRV (Bad)	4.2-EAR (Bad)	4.2-EAR (V.Bad)
Proposed Improvement	Rehabil.	Rehabil.	Rehabil.	Impr.-1	Impr.-1
Improvement Type	Gravel	Gravel	Gravel	Gravel	Gravel
Surface Type	4.0	4.0	4.0	4.0	4.0
Carriageway Width(m)	.5	.5	1.0	.5	.5
Shoulder Width (m)	TYPE 1-6	TYPE 1-6	TYPE 1-6	TYPE 2-8	TYPE 2-8
Ref. Typical Section					
Bridge No.	BR-1				
Existing Type	Timber				
Length (m)	7				
Proposed Type	1Lane-Br				
Length (m)	8				
No. of Spans	1				

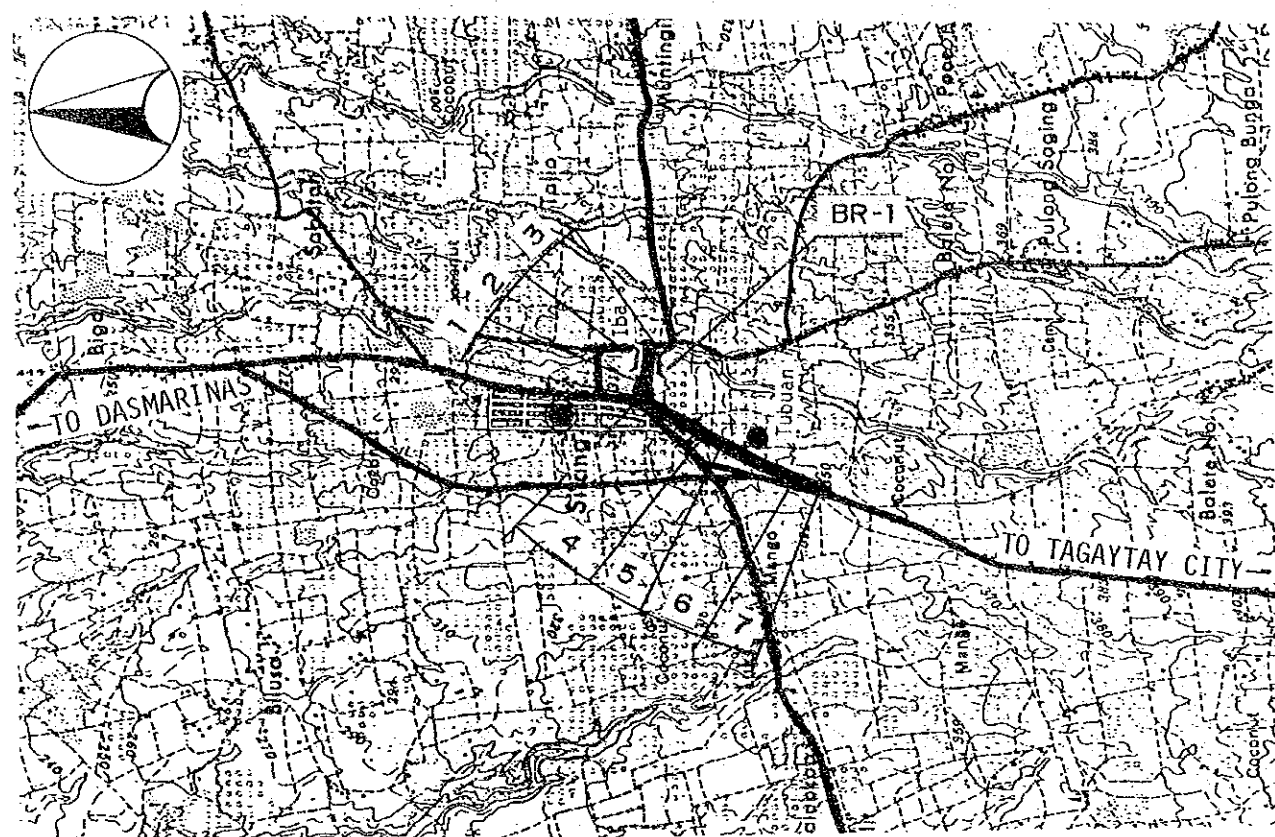
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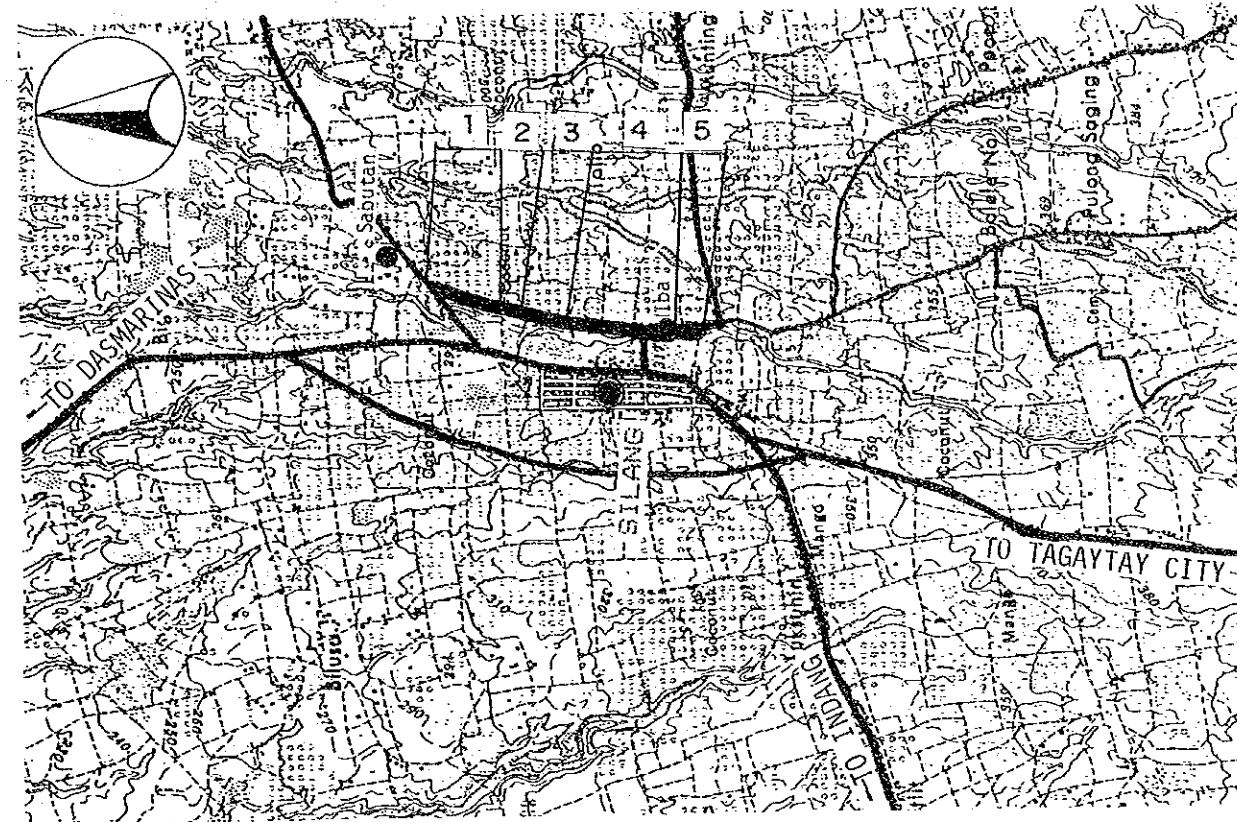
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Drawing No.
90

Road No: B19-12 Road Name: TUBUAN BRGY. ROAD
Location : SILANG, CAVITE



Road No: B19-13 Road Name: IBA BRGY. ROAD
Location : SILANG, CAVITE



Road Classification Total Length	Minor Road (Barangay Road) 1.9 km						
	1	2	3	4	5	6	7
Sub-section No.	1	2	3	4	5	6	7
Length (km)	.2	.2	.2	.5	.1	.6	.1
Terrain	Rolling	Flat	Mt'nous	Rolling	Rolling	Flat	Flat
Existing Road Surface	6.0-PCC (Fair)	6.5-GRV (V.Bad)	4.5-GRV (V.Bad)	6.0-PCC (Fair)	4.5-GRV (Bad)	4.5-EAR (Bad)	4.5-EAR (Bad)
Proposed Improvement	-	Impr.-1	Impr.-1	-	Impr.-1	Impr.-1	Impr.-1
Improvement Type	-	PCC	PCC	-	* BMP	* BMP	* BMP
Surface Type	-	6.0	6.0	-	6.0	6.0	6.0
Carriageway Width(m)	-	1.5	.5	-	.5	1.0	1.0
Shoulder Width (m)	-	-	-	-	-	-	-
Ref. Typical Section	-	TYPE 2-2	TYPE 2-2	-	TYPE 2-4	TYPE 2-7	TYPE 2-7
Bridge No.	BR-1						
Existing Type	Concrete						
Length (m)	5						
Proposed Type	-						
Length (m)	-						
No. of Spans	-						

Road Classification Total Length	Minor Road (Barangay Road) 1.9 km				
	1	2	3	4	5
Sub-section No.	1	2	3	4	5
Length (km)	.6	.1	.3	.8	.1
Terrain	Rolling	Flat	Flat	Flat	Flat
Existing Road Surface	6.1-PCC (Fair)	4.5-PCC (Fair)	5.5-EAR (Bad)	5.5-EAR (V.Bad)	5.5-EAR (V.Bad)
Proposed Improvement	-	-	Impr.-1	Impr.-1	Impr.-1
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)	-	-	-	-	-
Ref. Typical Section	-	-	TYPE 2-8	TYPE 2-8	TYPE 2-8

* DBST can be applied instead depending on conditions of subgrade, axle load, drainage, etc.

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Drawing No.
91

Road No: B19-14

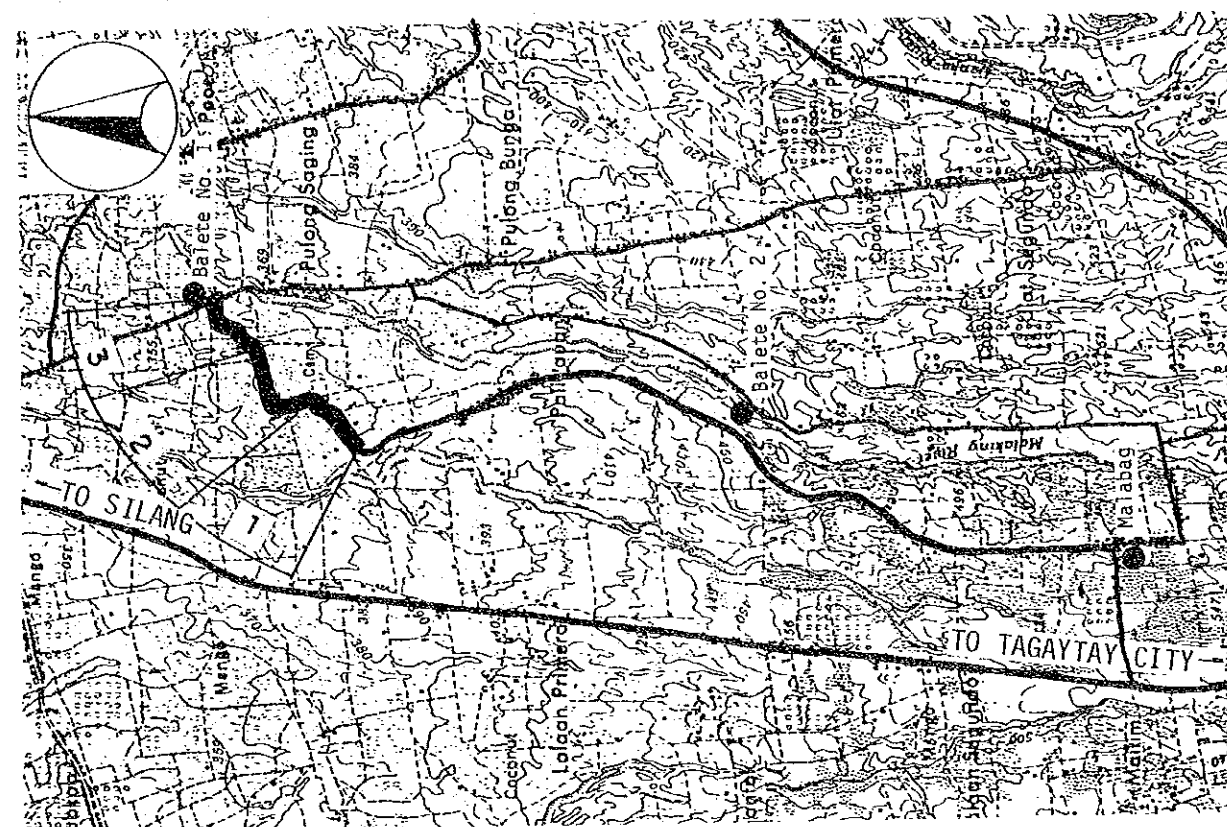
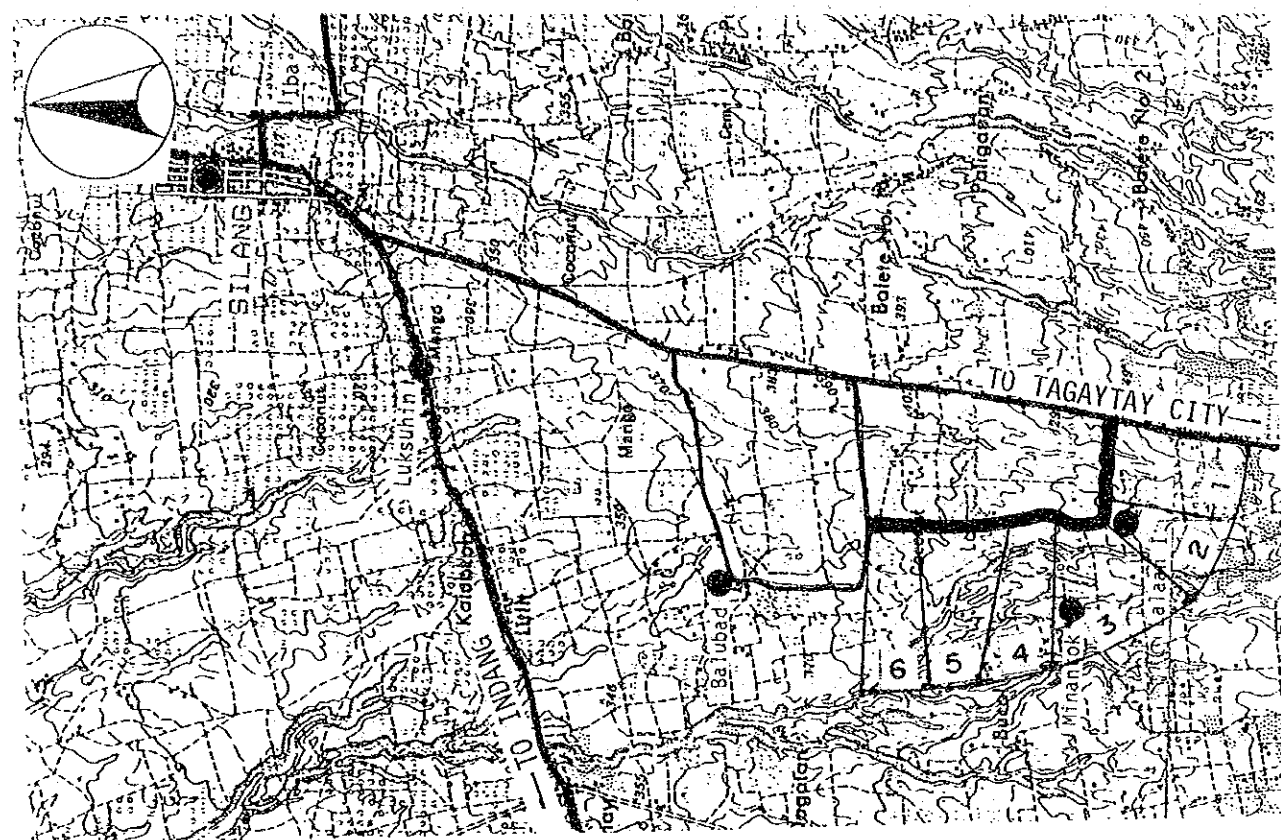
Road Name: LALAN I BRGY. ROAD

Location ; SILANG, CAVITE

Road No: B19-15

Road Name: BALITE I BRGY.

Location : SILANG, CAVITE



Road Classification	Minor Road (Barangay Road)					
Total Length	2.3 km					
Sub-section No.	1	2	3	4	5	6
Length (km)	.5	.2	.3	.2	.7	.4
Terrain	Rolling	Rolling	Rolling	Rolling	Rolling	Rolling
Existing Road Surface	4.0-GRV (Bad)	4.0-GRV (Bad)	4.0-GRV (Bad)	4.0-GRV (Bad)	4.0-EAR (V.Bad)	5.5-EAR (V.Bad)
Proposed Improvement	Rehabil.	Rehabil.	Rehabil.	Rehabil.	Impr.-1	Impr.-1
Improvement Type	Gravel	Gravel	Gravel	Gravel	Gravel	Gravel
Surface Type	4.0	4.0	4.0	4.0	4.0	4.0
Carriageway Width(m)	.5	.5	.5	.5	.5	.5
Shoulder Width (m)	.5	.5	.5	.5	.5	.5
Ref. Typical Section	TYPE 1-6	TYPE 1-6	TYPE 1-6	TYPE 1-6	TYPE 2-8	TYPE 2-8

Road Classification	Minor Road (Barangay Road)		
Total Length	1.4 km		
Sub-section No.	1	2	3
Length (km)	.4	.4	.6
Terrain	Rolling	Flat	Flat
Existing Road Surface	3.2-EAR (V.Bad)	3.2-GRV (V.Bad)	3.2-EAR (V.Bad)
Proposed Improvement	Impr.-1	Rehabil.	Impr.-1
Improvement Type	Gravel	Gravel	Gravel
Surface Type	4.0	4.0	4.0
Carriageway Width(m)	.5	1.0	1.0
Shoulder Width (m)	.5	1.0	1.0
Ref. Typical Section	TYPE 2-8	TYPE 1-6	TYPE 2-8

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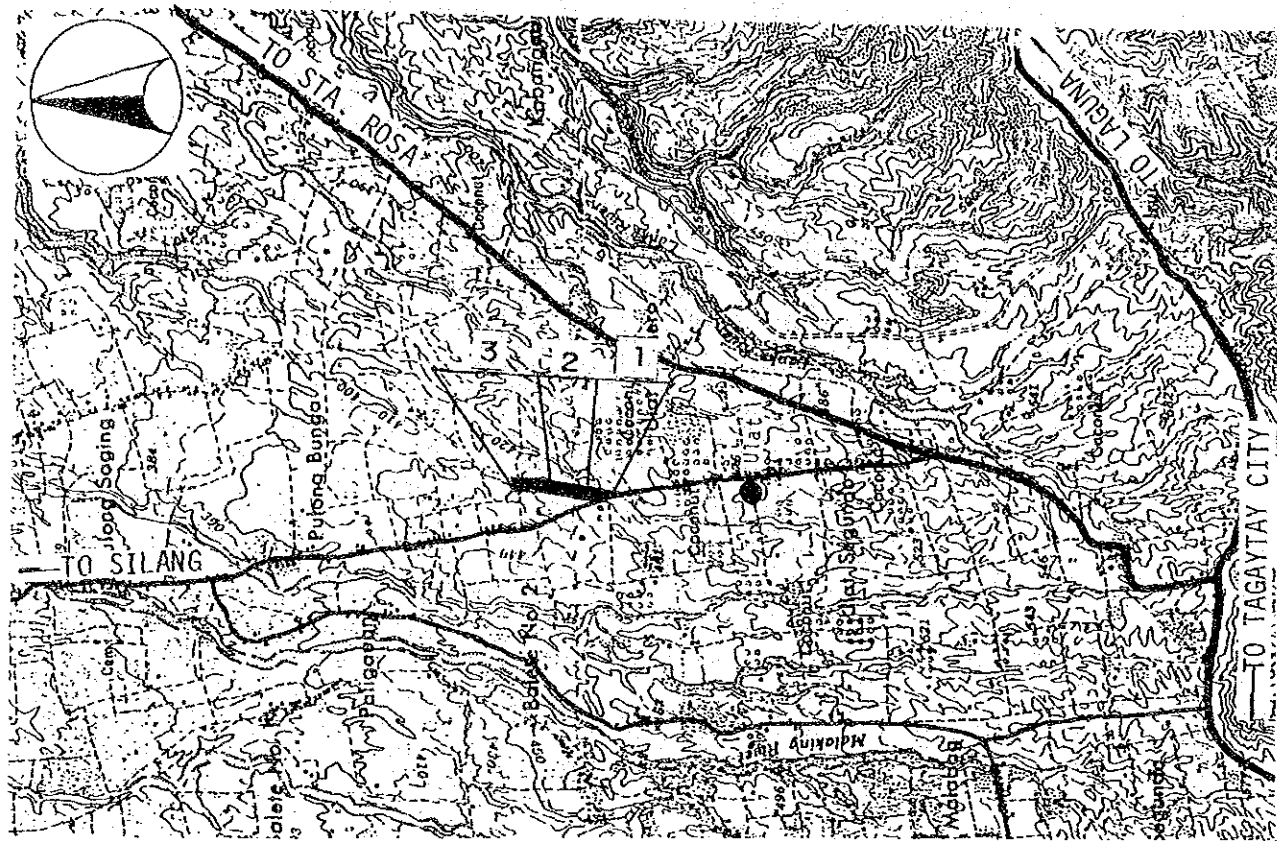
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Drawing No.
82

Road No: B19-16

Road Name: ULAT SITIO OTIO ROAD

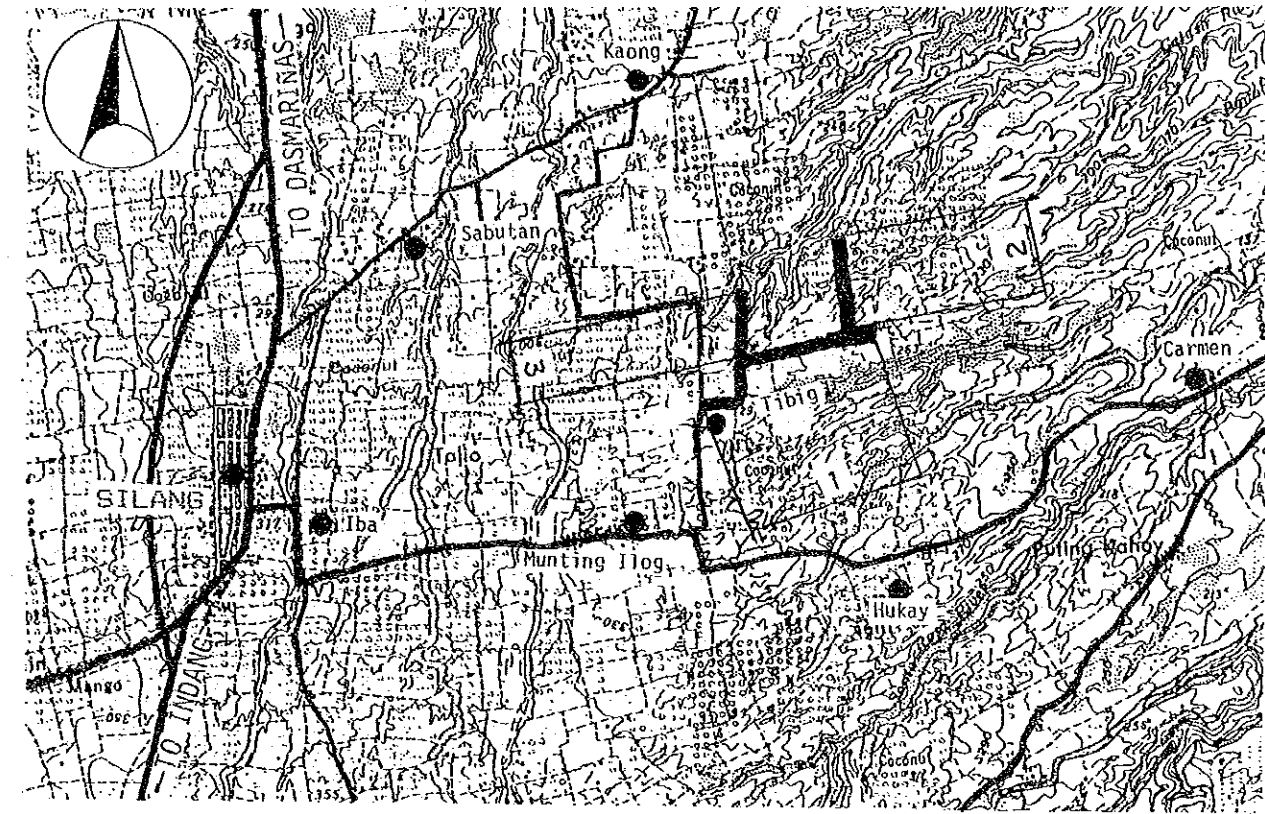
Location : SILANG, CAVITE



Road No: B119-1

Road Name: TIBIG FEEDER ROAD

Location : TRECE MARTINEZ CITY, CAVITE



Road Classification	Minor Road (Barangay Road)		
Total Length	.5 km		
Sub-section No.	1	2	3
Length (km)	.1	.2	.2
Terrain	Rolling	Rolling	Rolling
Existing Road Surface	2.7-EAR (Bad)	2.7-EAR (Bad)	3.0-EAR (Bad)
Proposed Improvement	Impr.-1	Impr.-1	Impr.-1
Improvement Type	Gravel	Gravel	Gravel
Surface Type			
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

Road Classification	Minor Road (Barangay Road)		
Total Length	2.8 km		
Sub-section No.	1	2	3
Length (km)	1.5	.8	.5
Terrain	Flat	Flat	Flat
Existing Road Surface	4.5-EAR (V.Bad)	4.0-EAR (Bad)	4.0-EAR (Bad)
Proposed Improvement	Impr.-1	Impr.-1	Impr.-1
Improvement Type	Gravel	Gravel	Gravel
Surface Type			
Carriageway Width(m)	4.0	4.0	4.0
Shoulder Width (m)	1.0	1.0	1.0
Ref. Typical Section	TYPE 2-8	TYPE 2-8	TYPE 2-8

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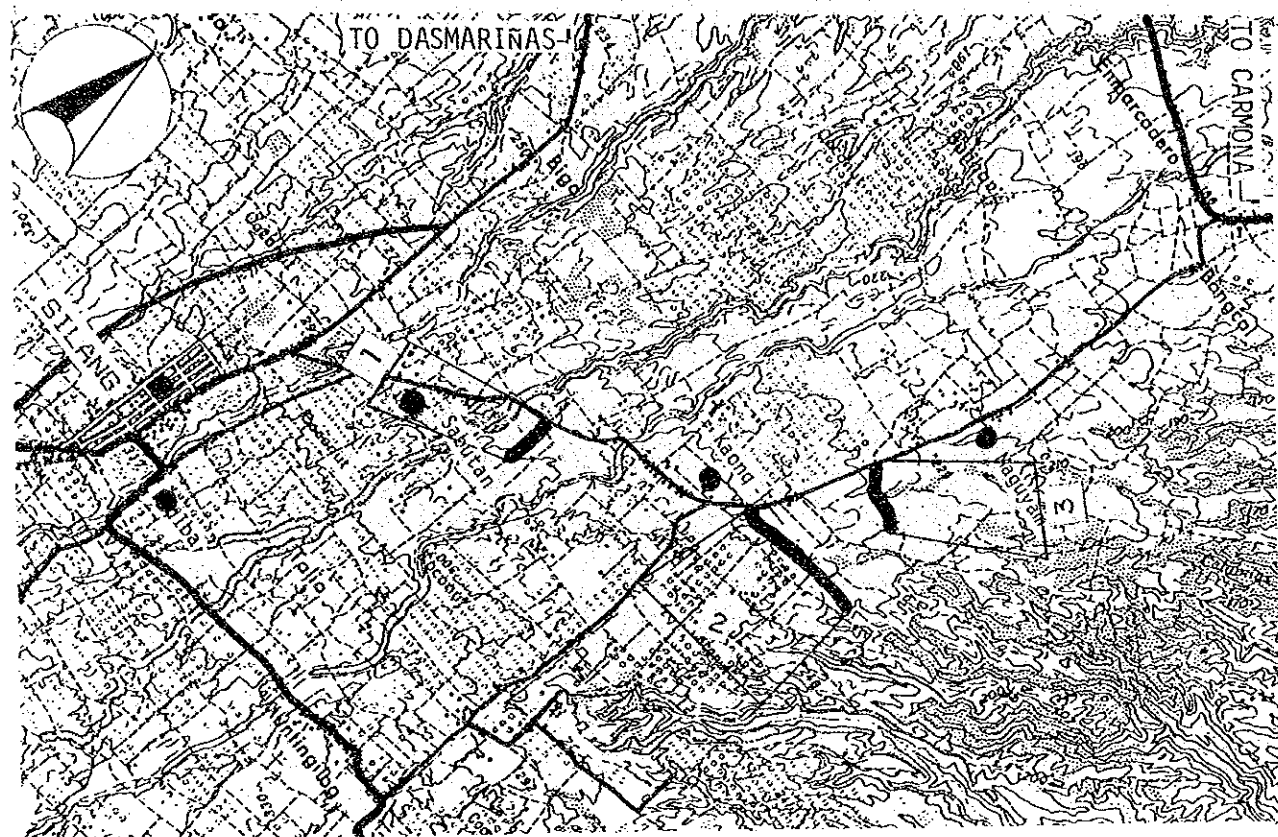
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Drawing No.
93

Road No: B119-2

Road Name: KAONG FEEDER ROAD

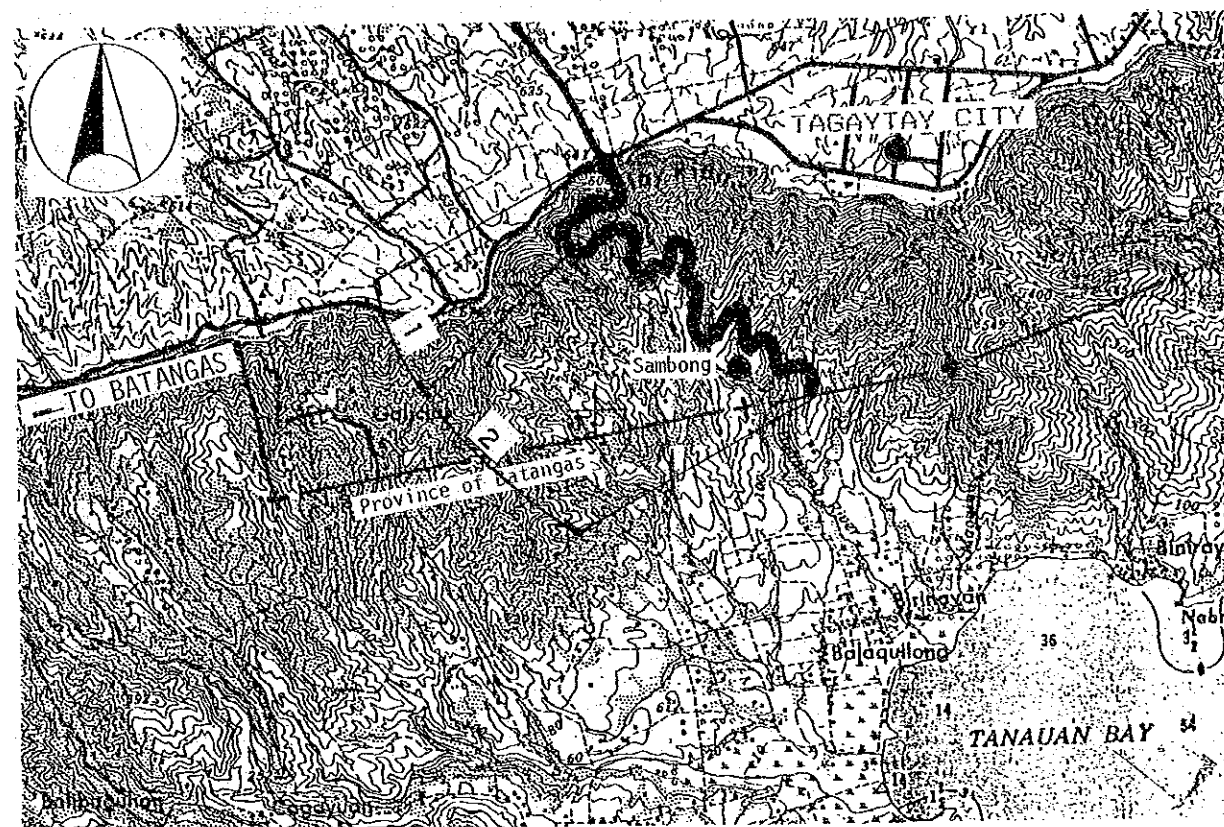
Location : TRECE MARTIREZ CITY, CAVITE



Road No: B20-1

Road Name: TAGAYTAY-SAMBONG

Location : TAGAYTAY CITY, CAVITE



Road Classification	Minor Road (Barangay Road)		
Total Length	2.1 km		
Sub-section No.	1	2	3
Length (km)	.4	1.1	.6
Terrain	Rolling	Flat	Rolling
Existing Road Surface	3.2-EAR (V.Bad)	3.2-EAR (Bad)	4.0-EAR (V.Bad)
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)	.5	1.0	.5
Ref. Typical Section	TYPE 2-8	TYPE 2-8	TYPE 2-8

Road Classification	Minor Road (Barangay Road)	
Total Length	7.5 km	
Sub-section No.	1	2
Length (km)	1.0	6.5
Terrain	Mt'nous	Mt'nous
Existing Road Surface	Impass./ Non-ex.	Impass./ Non-ex.
Proposed Improvement	New Con.	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 5-4	TYPE 5-4

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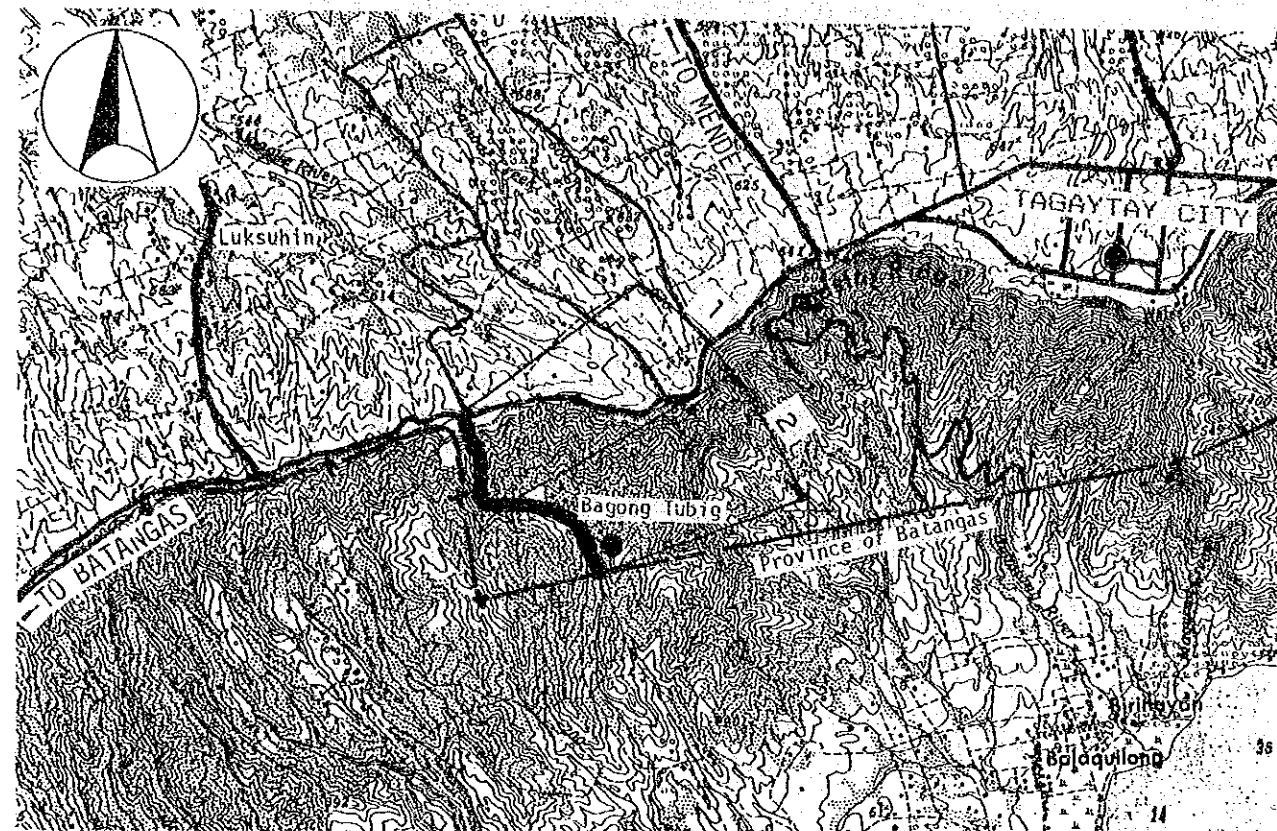
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Drawing No.
84

Road No: B20-2

Road Name: TAGAYTAY-BAGONG TUBIG

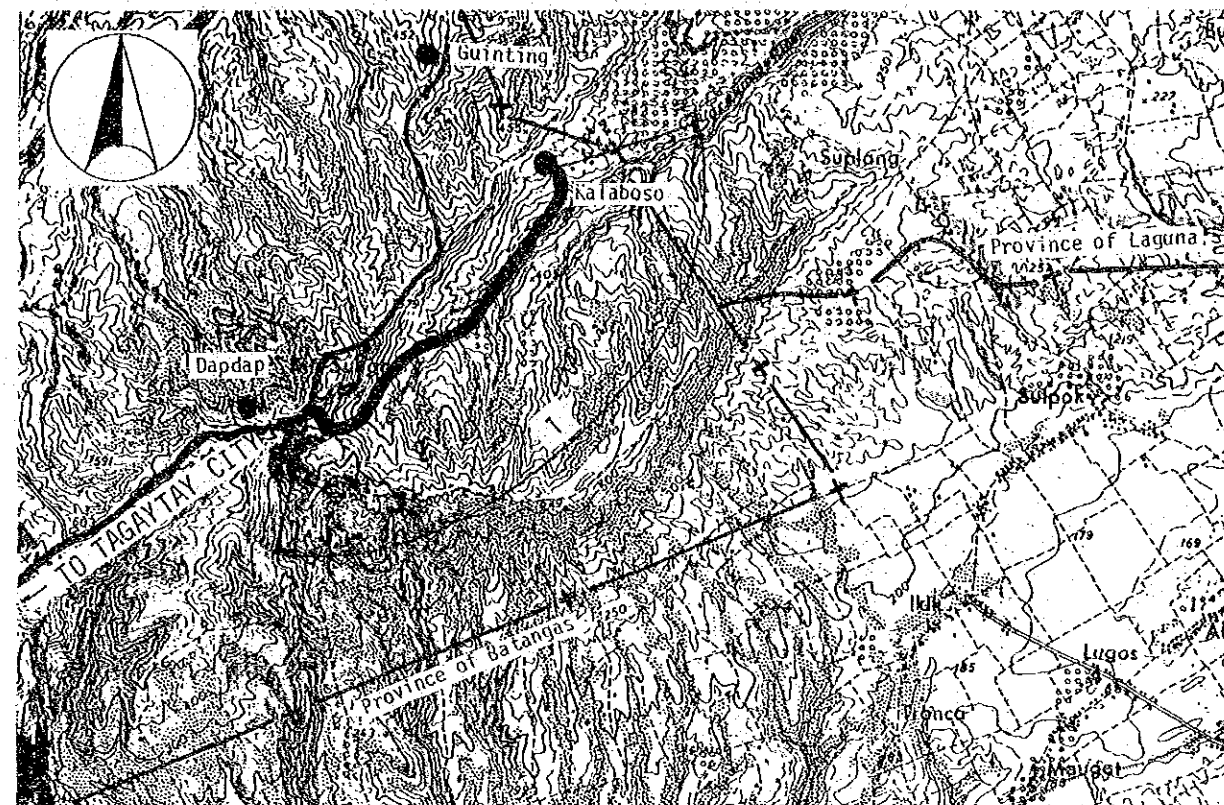
Location : TAGAYTAY CITY, CAVITE



Road No: B20-3

Road Name: TAGAYTAY-KALABOSO

Location : TAGAYTAY CITY, CAVITE



Road Classification	Minor Road (Barangay Road)	
Total Length	2.7 km	
Sub-section No.	1	2
Length (km)	1.0	1.7
Terrain	Mt'nous	Mt'nous
Existing Road Surface	2.4-EAR Impass./ (Bad) Non-ex.	
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

Road Classification	Minor Road (Barangay Road)	
Total Length	2.2 km	
Sub-section No.	1	
Length (km)	2.2	
Terrain	Mt'nous	
Existing Road Surface	3.2-GRV (V.Bad)	
Proposed Improvement	Rehabil.	
Improvement Type	Gravel	
Surface Type	Gravel	
Carriageway Width(m)	4.0	
Shoulder Width (m)	.5	
Ref. Typical Section	TYPE 1-6	

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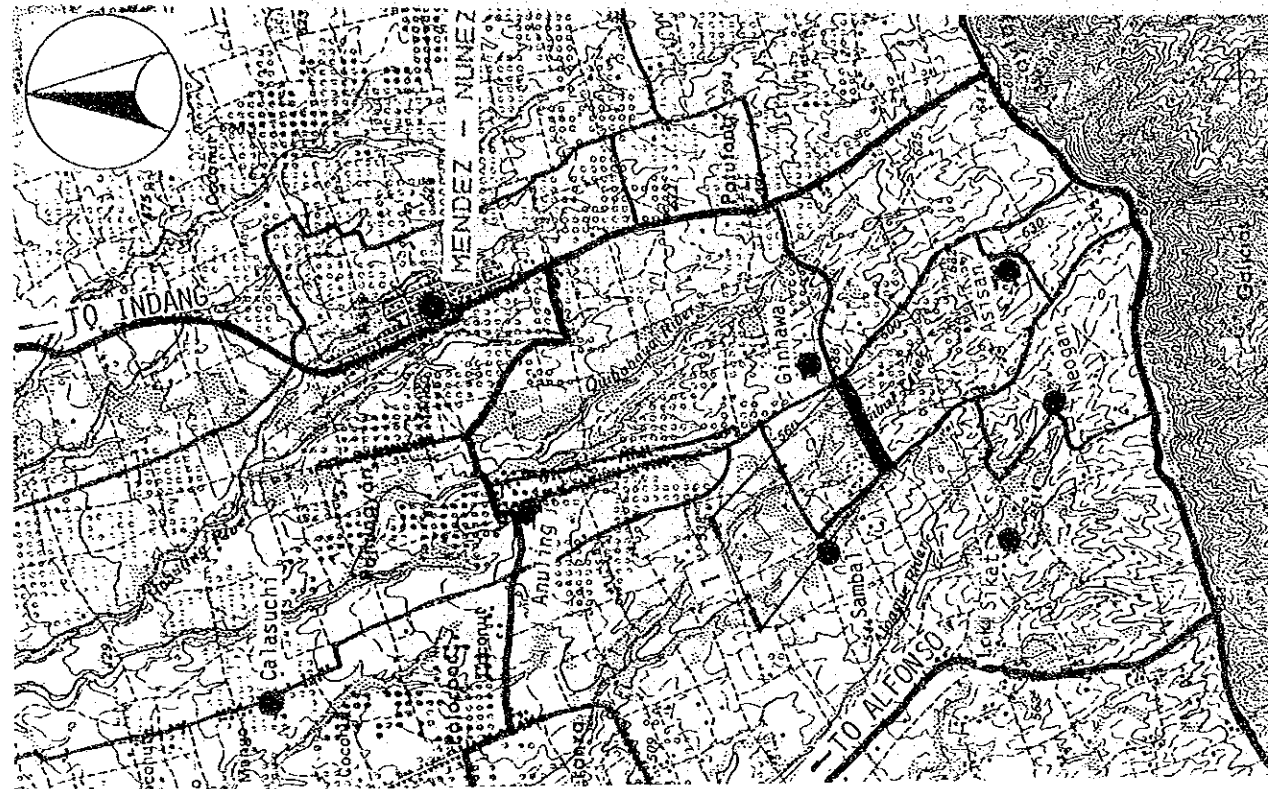
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Drawing No.
95

Road No: B20-4

Road Name: TAGAYTAY-GUINHAWA

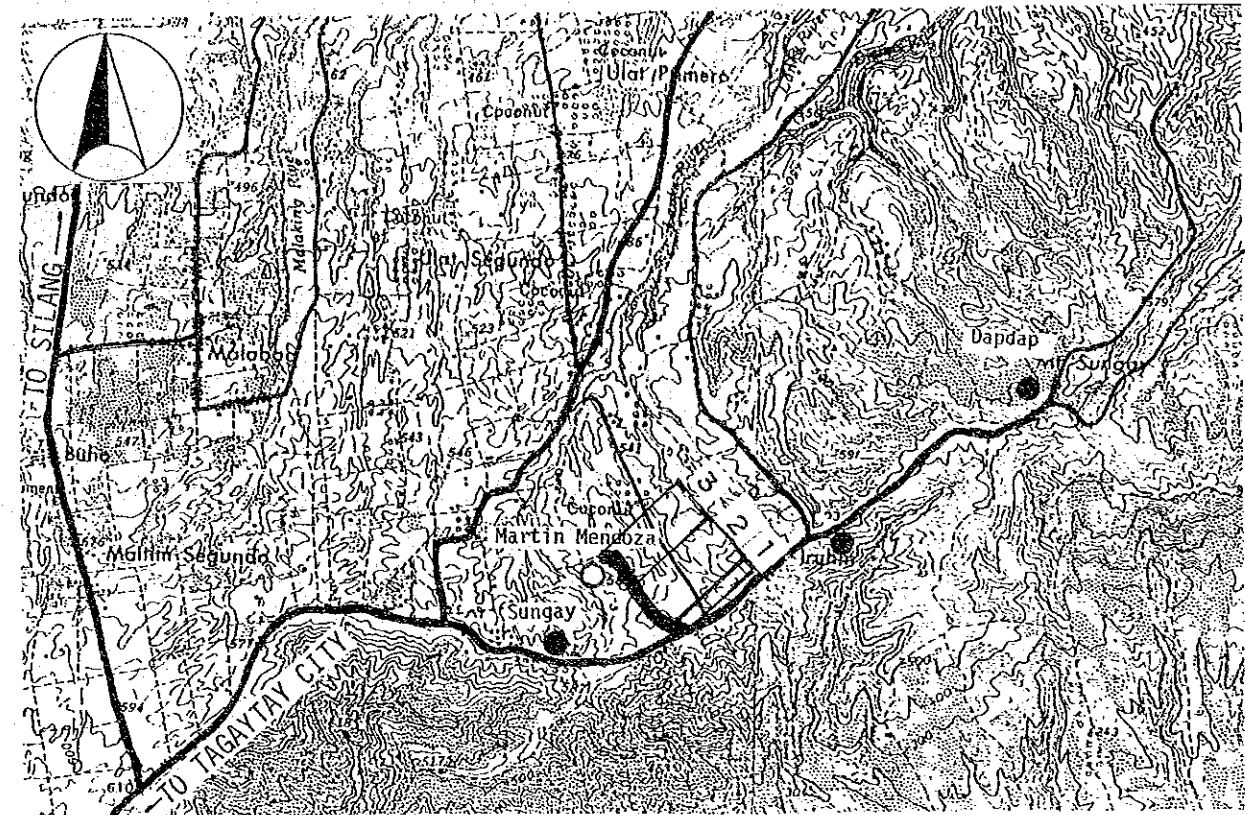
Location : TAGAYTAY CITY, CAVITE



Road No: B20-5

Road Name: MARTIN-MENDOZA

Location : TAGAYTAY CITY, CAVITE



Road Classification	Minor Road (Barangay Road)
Total Length	.7 km
Sub-section No.	1
Length (km)	.7
Terrain	Mt'nous
Existing Road Surface	Impass./ Non-ex.
Proposed Improvement	New Con.
Improvement Type	Gravel
Surface Type	
Carriageway Width(m)	4.0
Shoulder Width (m)	.5
Ref. Typical Section	TYPE 5-4

Road Classification	Minor Road (Barangay Road)		
Total Length	.8 km		
Sub-section No.	1	2	3
Length (km)	.1	.4	.3
Terrain	Rolling	Rolling	Rolling
Existing Road Surface	2.4-EAR (Bad)	6.0-EAR (Bad)	3.2-EAR (Bad)
Proposed Improvement	Impr.-1	Impr.-1	Impr.-1
Improvement Type	Gravel	Gravel	Gravel
Surface Type			
Carriageway Width(m)	4.0	4.0	4.0
Shoulder Width (m)	.6	.5	.5
Ref. Typical Section	TYPE 2-8	TYPE 2-8	TYPE 2-8

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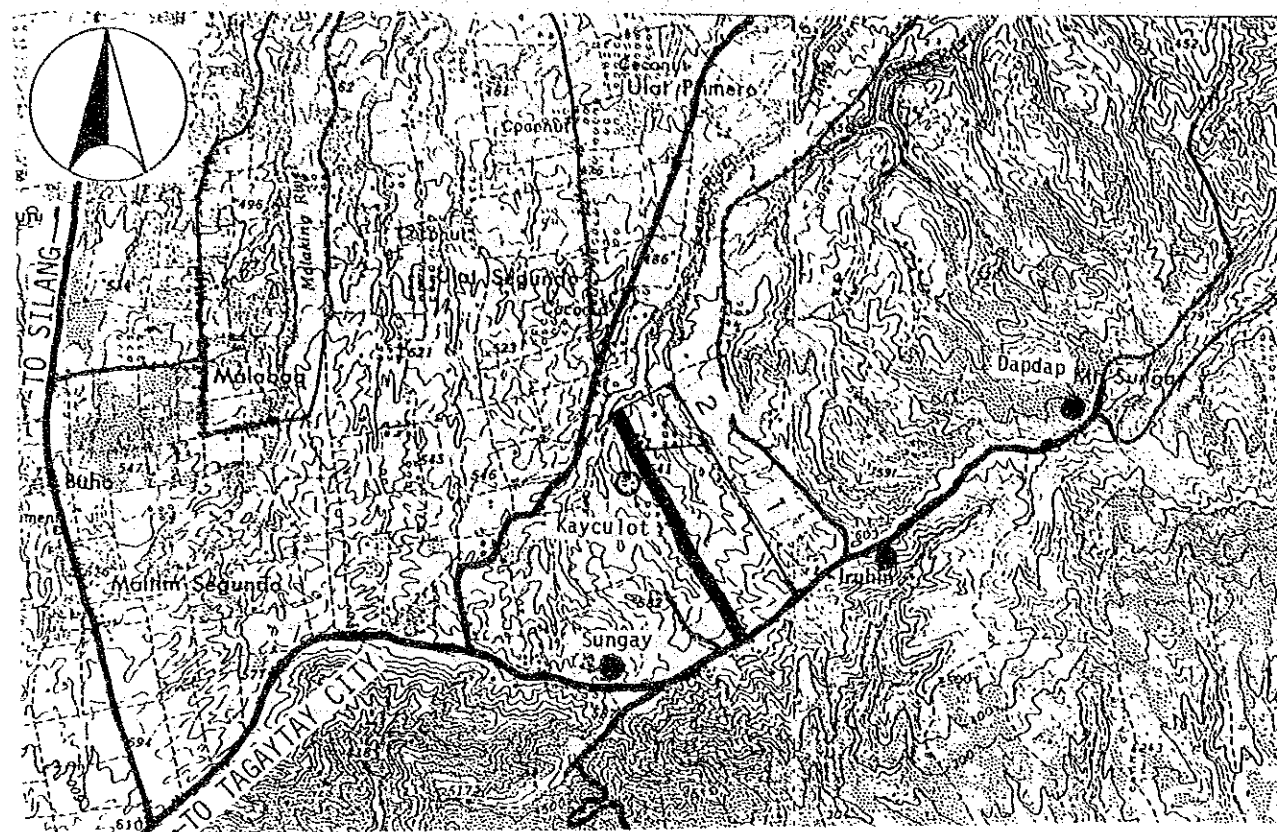
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Drawing No.
88

Road No: B20-7

Road Name: PICNIC GROVE KAYCULOT

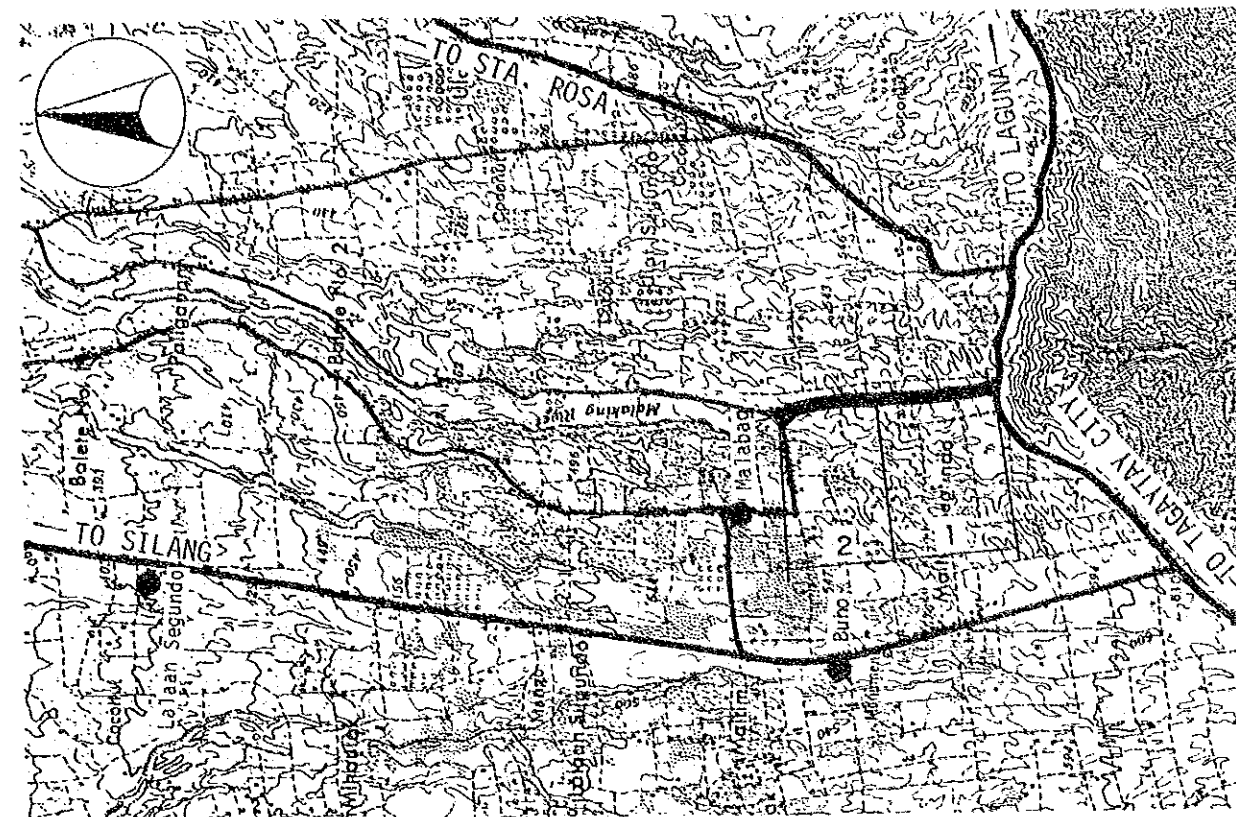
Location : TAGAYTAY CITY, CAVITE



Road No: B20-9

Road Name: MALABAG FIRST ROAD

Location : TAGAYTAY CITY, CAVITE



Road Classification	Minor Road (Barangay Road)	
Total Length	2.0 km	
Sub-section No.	1	2
Length (km)	1.6	.4
Terrain	Mt'nous	Mt'nous
Existing Road Surface	6.0-EAR (Bad)	5.0-EAR (V.Bad)
Proposed Improvement	Impr.-1 Impr.-1	
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 2-8
Special Treatment		
Steep Section Length	100	-

Road Classification	Minor Road (Barangay Road)	
Total Length	1.5 km	
Sub-section No.	1	2
Length (km)	.8	.7
Terrain	Rolling	Rolling
Existing Road Surface	4.0-GRV (V.Bad)	5.0-EAR (V.Bad)
Proposed Improvement	Rehabil. Impr.-1	
Improvement Type	Gravel Gravel	
Surface Type	Gravel Gravel	
Carriageway Width(m)	4.0	4.0
Shoulder Width (m)	.5	.5
Ref. Typical Section	TYPE 1-6	TYPE 2-8
Special Treatment		
Steep Section Length	200	-

**THE PILOT STUDY FOR THE RURAL ROAD NETWORK DEVELOPMENT PROJECT
IN THE REPUBLIC OF THE PHILIPPINES**

PRESENT CONDITION AND PROPOSED IMPROVEMENT

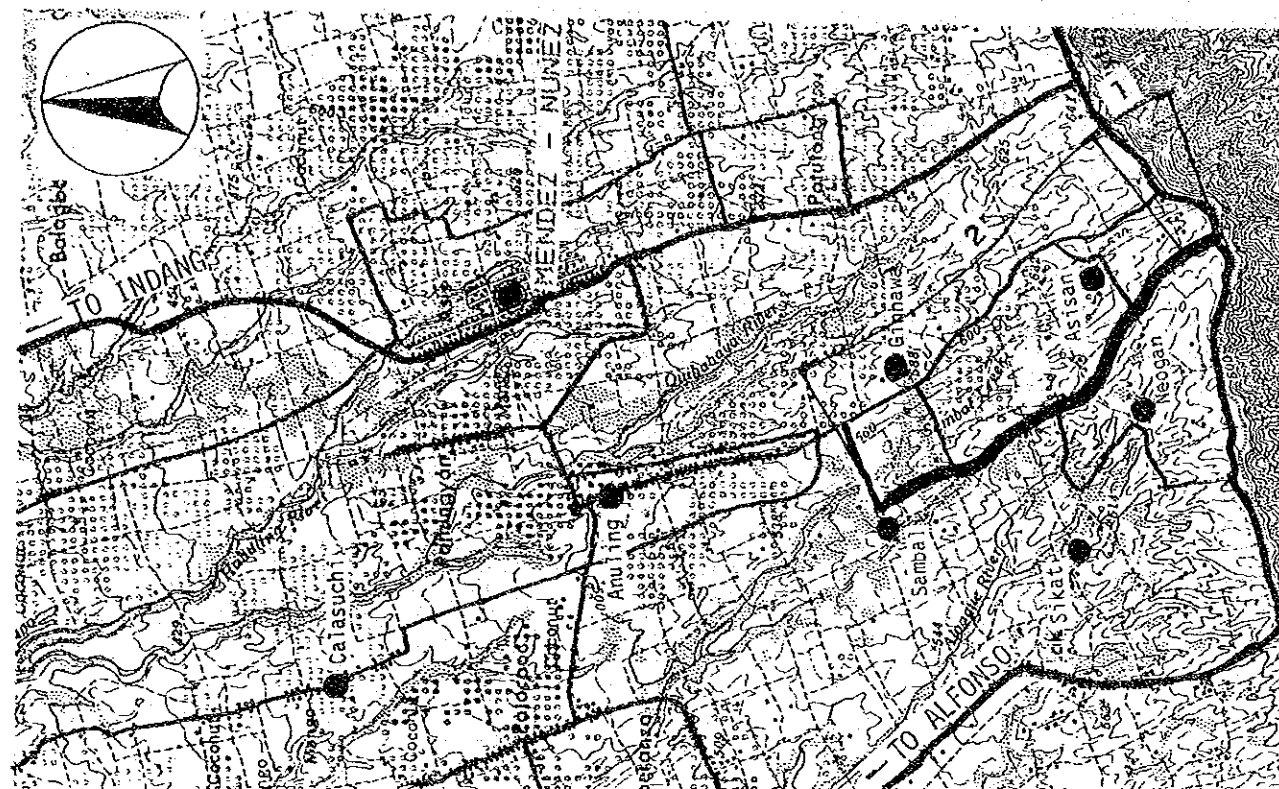
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Drawing No.
87

Road No: B20-11

Road Name: TAGAYTAY-SAMBAL

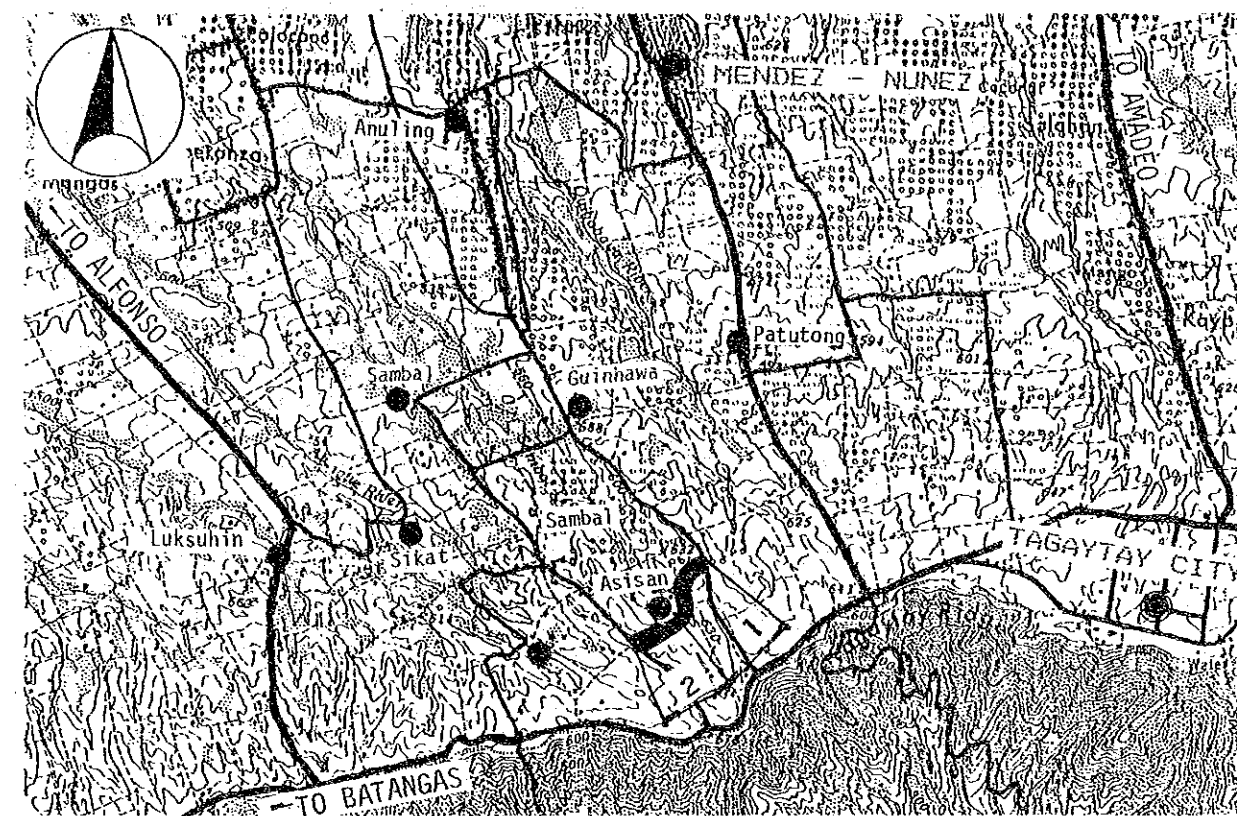
Location : TAGAYTAY CITY, CAVITE



Road No: B20-12

Road Name: ASISAN BRGY ROAD

Location : TAGAYTAY CITY, CAVITE



Road Classification	Minor Road (Barangay Road)	
Total Length	3.2 km	
Sub-section No.	1	2
Length (km)	.2	3.0
Terrain	Mt'nous	Mt'nous
Existing Road Surface	7.0-PCC (Good)	2.6-EAR (Bad)
Proposed Improvement		
Improvement Type	-	Impr.-1
Surface Type	-	Gravel
Carriageway Width(m)	-	4.0
Shoulder Width (m)	-	.5
Ref. Typical Section	- TYPE 2-8	
Bridge No.	BR-1	
Existing Type	Bailey	
Length (m)	9	
Proposed Type	-	
Length (m)	-	
No. of Spans	-	

Road Classification	Minor Road (Barangay Road)	
Total Length	.9 km	
Sub-section No.	1	2
Length (km)	.4	.5
Terrain	Mt'nous	Mt'nous
Existing Road Surface	3.0-BTM (Fair)	3.2-GRV (V.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	-	150

THE PILOT STUDY FOR THE RURAL ROAD NETWORK DEVELOPMENT PROJECT IN THE REPUBLIC OF THE PHILIPPINES

PRESENT CONDITION AND PROPOSED IMPROVEMENT

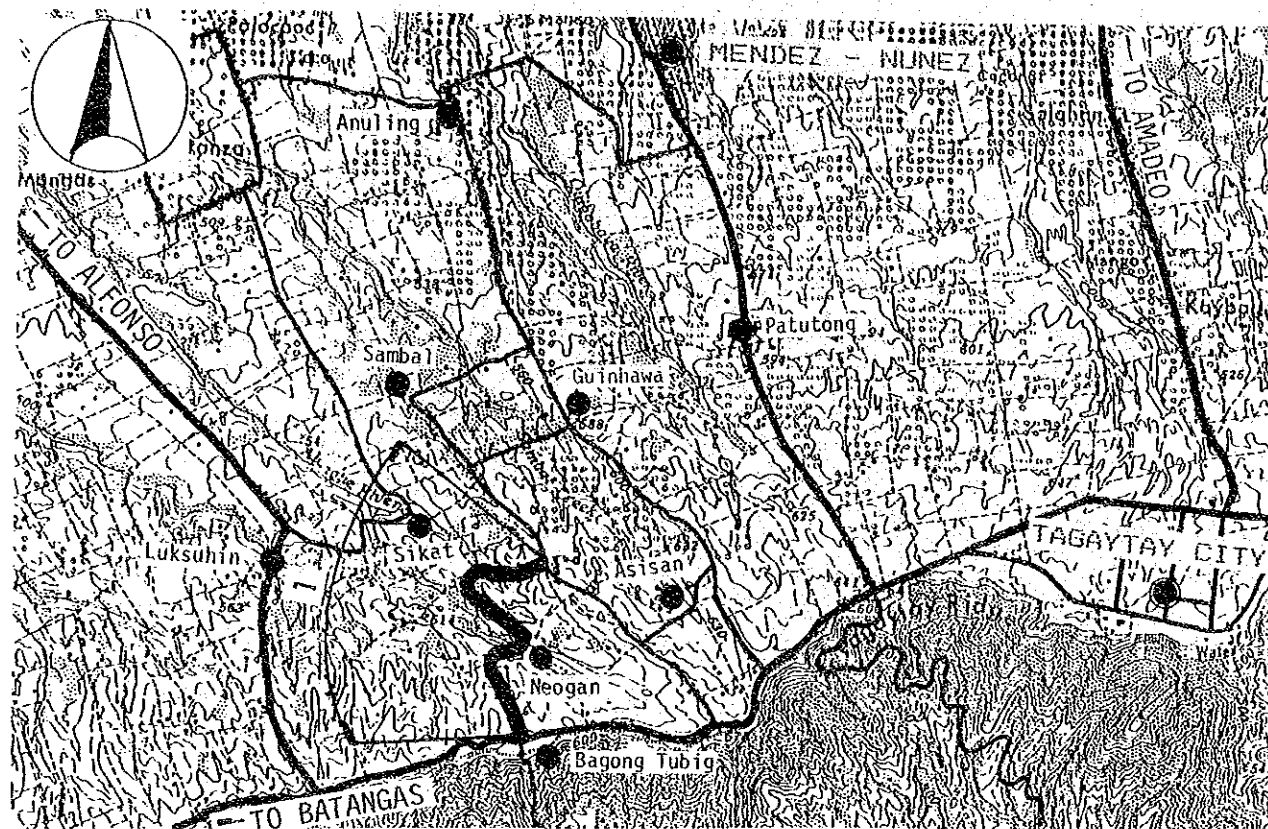
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Drawing No.
98

Road No: B20-13

Road Name: NEOGAN ROAD

Location : TAGAYTAY CITY, CAVITE



Road No: B20-14

Road Name: MAGASAWANG ILAT

Location : TAGAYTAY CITY, CAVITE



Road Classification	Minor Road (Barangay Road)	
Total Length	1.3 km	
Sub-section No.	1	2
Length (km)	.3	1.0
Terrain	Mt'nous	Mt'nous
Existing Road Surface	3.0-BTM (Fair)	4.5-EAR (Bad)
Proposed Improvement		
Improvement Type	-	Impr.-1
Surface Type	-	Gravel
Carriageway Width(m)	-	4.0
Shoulder Width (m)	-	.5
Ref. Typical Section	- TYPE 2-8	
Special Treatment		
Steep Section Length	-	100
Bridge No.	BR-1	
Existing Type	Timber	
Length (m)	7	
Proposed Type	1Lane-Br	
Length (m)	7	
No. of Spans	1	

Road Classification	Minor Road (Barangay Road)	
Total Length	.7 km	
Sub-section No.	1	2
Length (km)	.5	.2
Terrain	Rolling	Rolling
Existing Road Surface	4.0-GRV (Bad)	4.0-GRV (Bad)
Proposed Improvement		
Improvement Type	Rehabil.	Rehabil.
Surface Type	Gravel	Gravel
Carriageway Width(m)	4.0	4.0
Shoulder Width (m)	.5	.5
Ref. Typical Section	TYPE 1-6	TYPE 1-6

**THE PILOT STUDY FOR THE RURAL ROAD NETWORK DEVELOPMENT PROJECT
IN THE REPUBLIC OF THE PHILIPPINES**

PRESENT CONDITION AND PROPOSED IMPROVEMENT

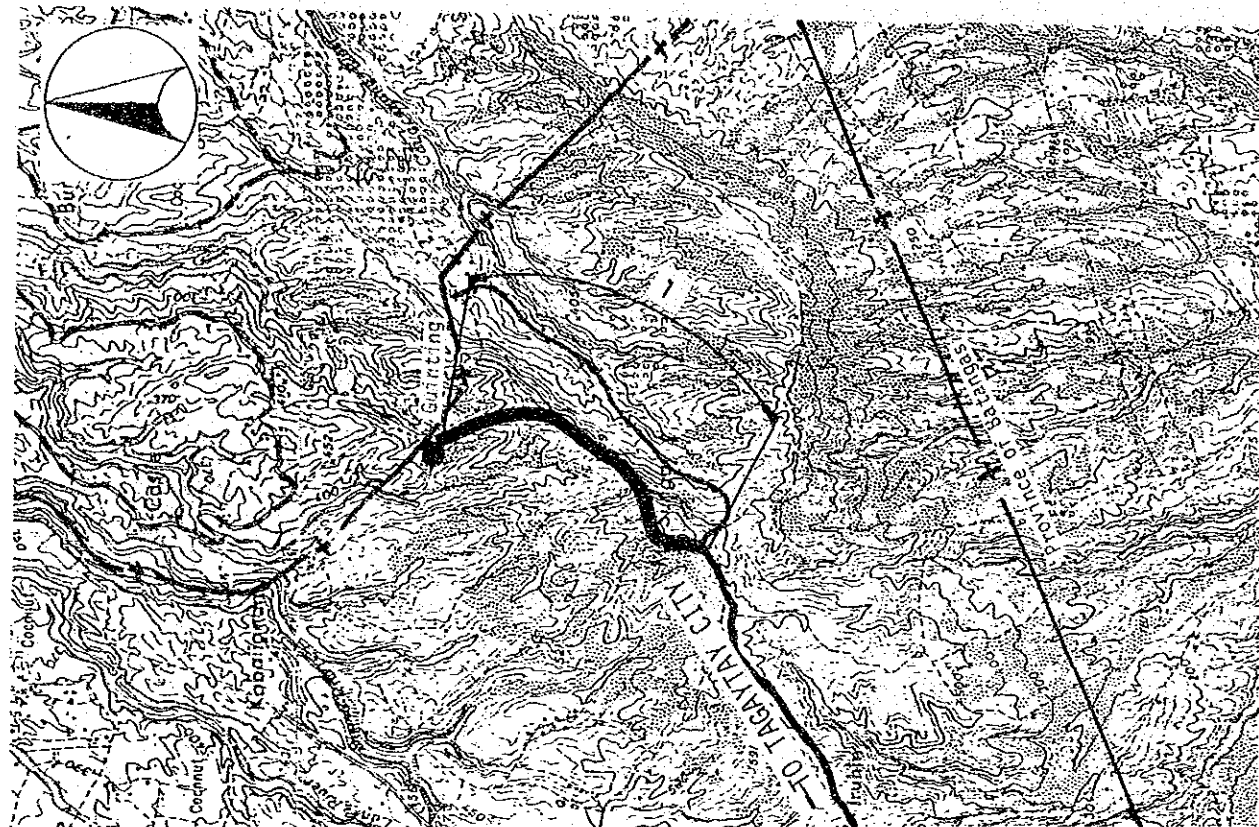
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Drawing No.
99

Road No: B20-15

Road Name: TAGAYTAY-GUINTING

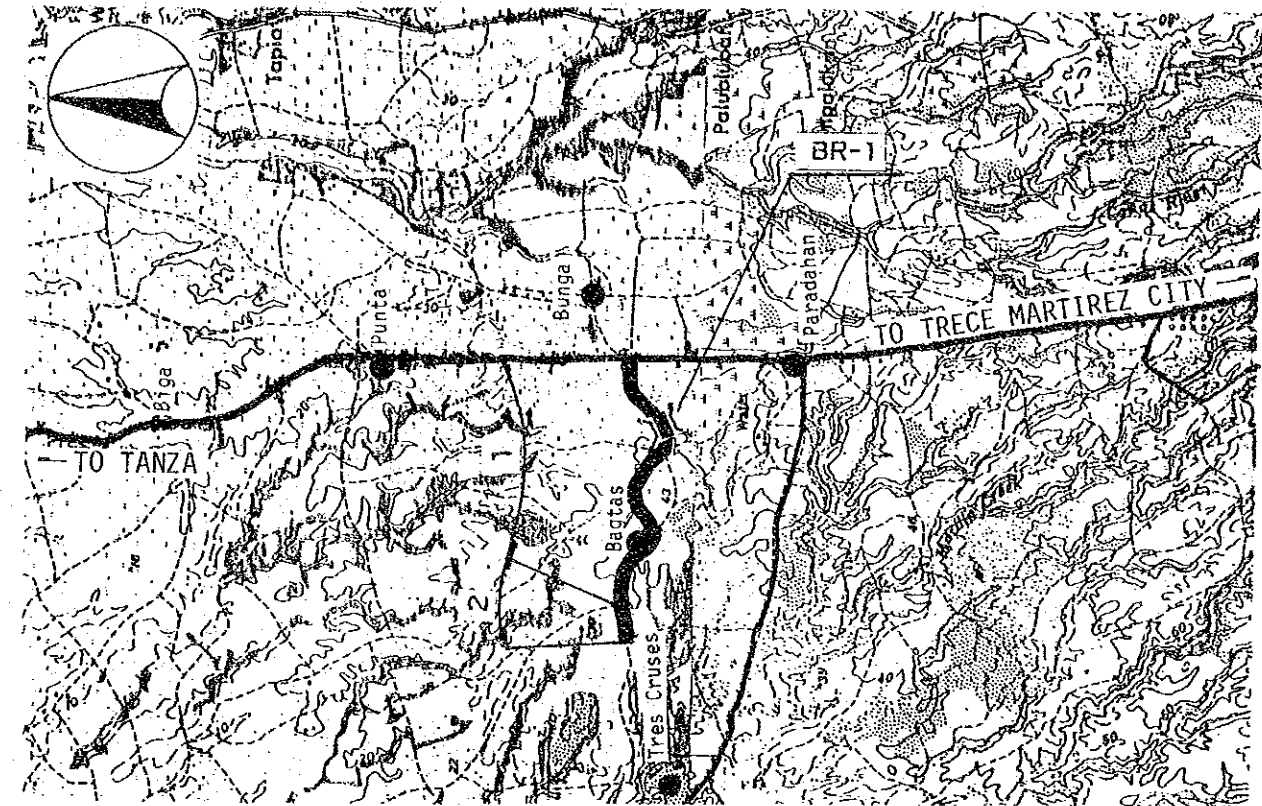
Location: TAGAYTAY CITY, CAVITE



Road No: B21-2

Road Name: BAGTAS ROAD

Location: TANZA, CAVITE



Road Classification	Minor Road (Barangay Road)
Total Length	2.3 km
Sub-section No.	1
Length (km)	2.3
Terrain	Mt'nous
Existing Road Surface	Impass./ Non-ex.
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

Road Classification	Minor Road (Barangay Road)
Total Length	2.1 km
Sub-section No.	1 2
Length (km)	1.8 .3
Terrain	Flat Flat
Existing Road Surface	4.0-EAR 4.0-GRV (Bad) (V.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
Bridge No.	BR-1
Existing Type	Others
Length (m)	14
Proposed Type	-
Length (m)	-
No. of Spans	-

**THE PILOT STUDY FOR THE RURAL ROAD NETWORK DEVELOPMENT PROJECT
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PRESENT CONDITION AND PROPOSED IMPROVEMENT

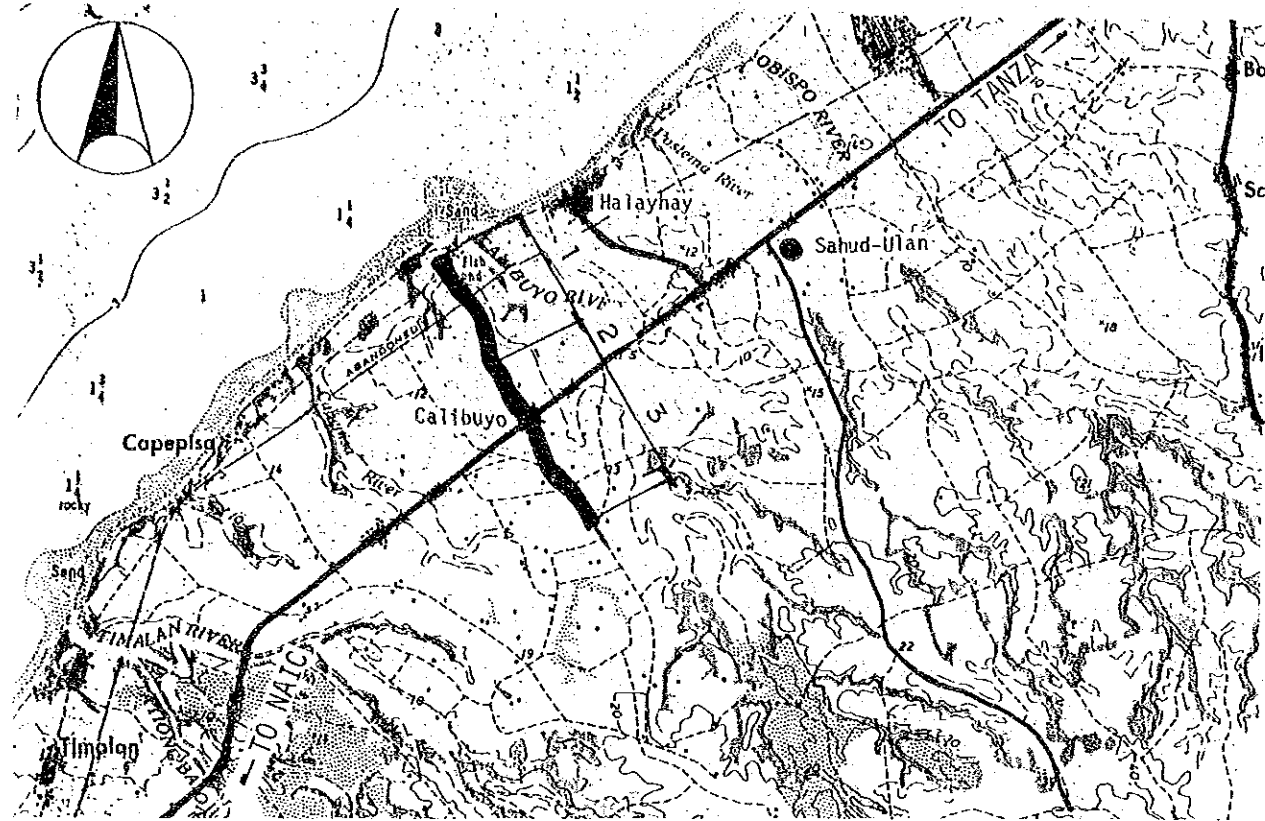
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Drawing No.
100

Road No: B21-3

Road Name: PATULOY BAGONG POOK ROAD

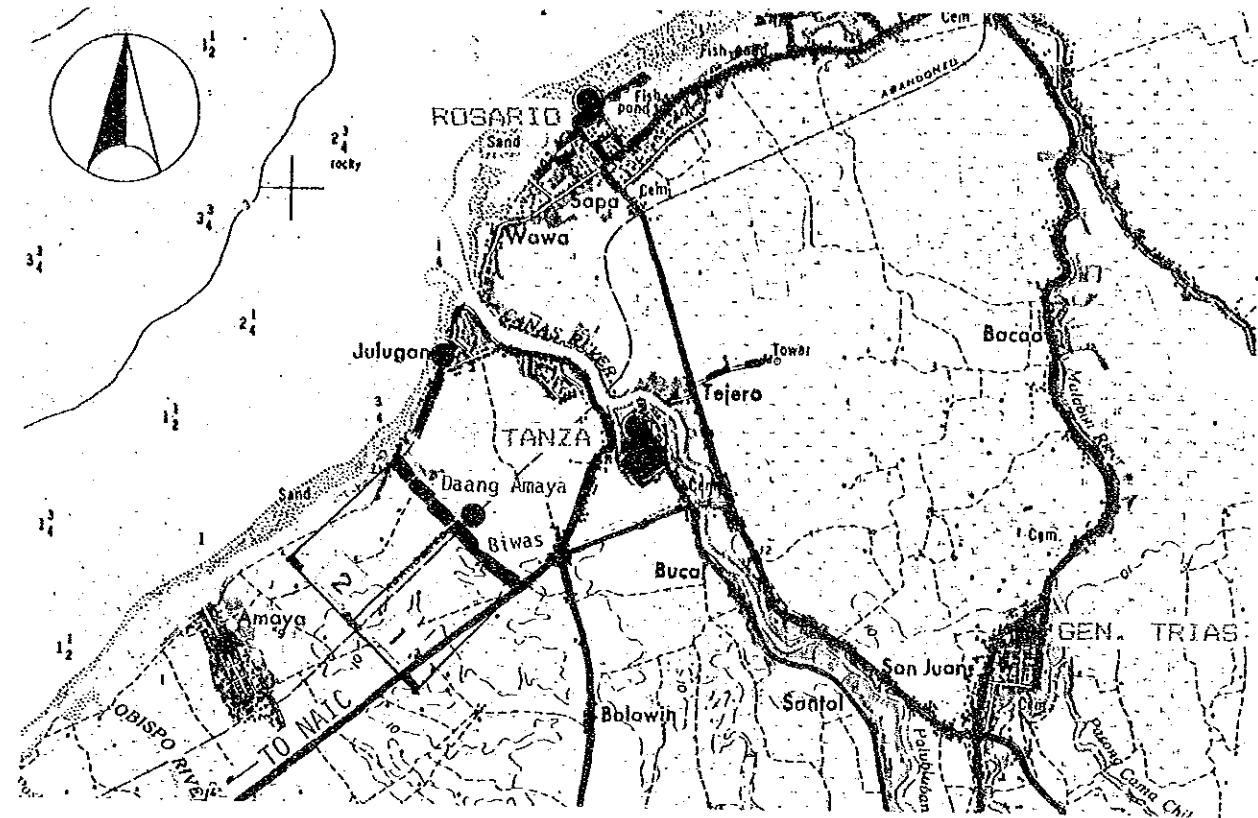
Location : TANZA, CAVITE



Road No: B21-6

Road Name: DAANG AMAYA

Location : TRECE MARTIREZ CITY, CAVITE



Road Classification	Minor Road (Barangay Road)		
Total Length	2.2 km		
Sub-section No.	1	2	3
Length (km)	.8	.6	.8
Terrain	Flat	Flat	Flat
Existing Road Surface	4.5-EAR (Bad)	4.5-EAR (Bad)	6.0-EAR (Bad)
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	1.0	1.0
Ref. Typical Section	TYPE 2-8	TYPE 2-8	TYPE 2-8

Road Classification	Minor Road (Barangay Road)	
Total Length	1.0 km	
Sub-section No.	1	2
Length (km)	.5	.5
Terrain	Flat	Flat
Existing Road Surface	3.5-EAR (Bad)	Impass./ Non-ex.
Proposed Improvement	Impr.-1	New Con.
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 5-4

**THE PILOT STUDY FOR THE RURAL ROAD NETWORK DEVELOPMENT PROJECT
IN THE REPUBLIC OF THE PHILIPPINES**

PRESENT CONDITION AND PROPOSED IMPROVEMENT

Scale
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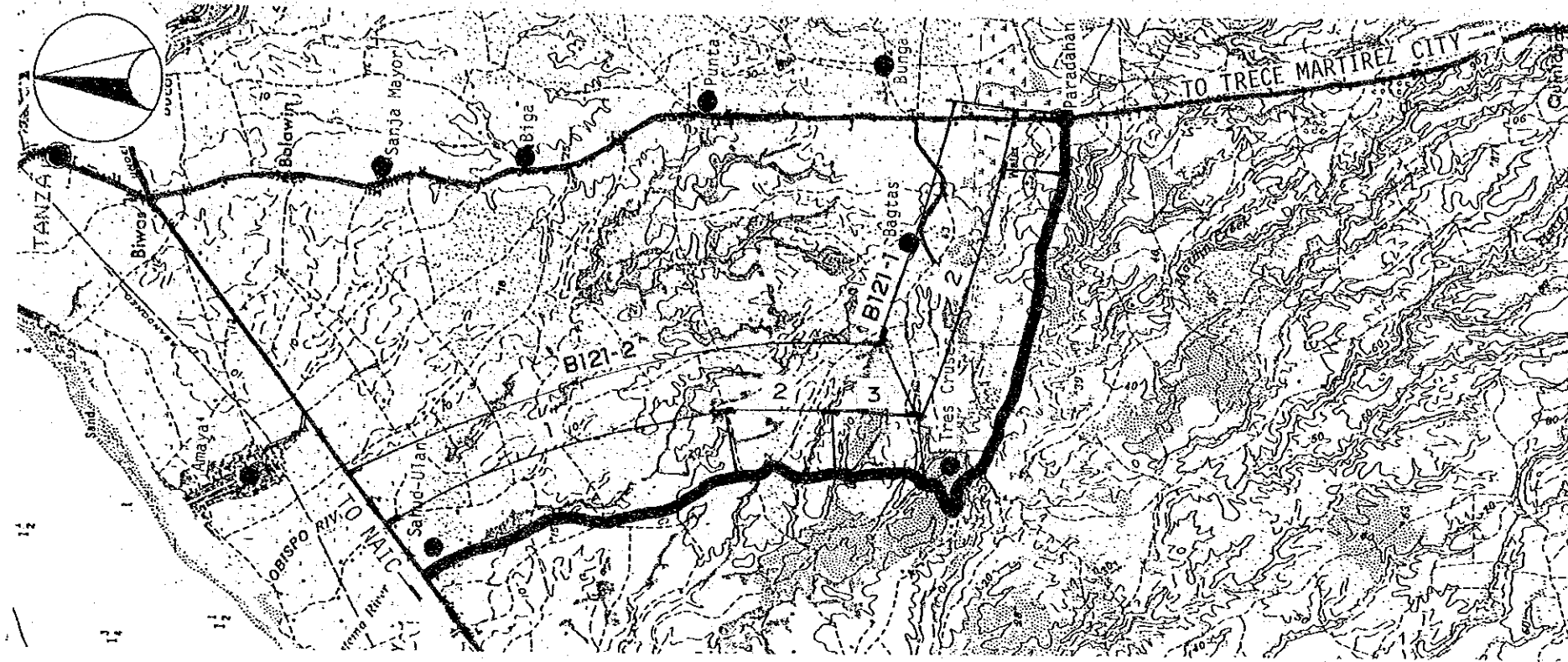
Drawing No.
101

Road No: B121-1

Road Name: PARADAHAN-TRES CRUSES
Location : TANZA, CAVITE

Road No: B121-2

Road Name: SAHOD ULAN-TRES CRUSES
Location : TANZA, CAVITE



Road No: B121-1

Road Classification	Minor Road (Barangay Road)	
Total Length	3.7 km	
Sub-section No.	1	2
Length (km)	.4	3.3
Terrain	Flat	Flat
Existing Road Surface	6.0-PCC (Fair)	4.0-GRV (V.Bad)
Proposed Improvement	-	
Improvement Type	- Rehabil.	
Surface Type	- Gravel	
Carriageway Width(m)	- 4.0	
Shoulder Width (m)	- 1.0	
Ref. Typical Section	- TYPE 1-6	

Road No: B121-2

Road Classification	Minor Road (Barangay Road)		
Total Length	4.2 km		
Sub-section No.	1	2	3
Length (km)	2.7	.7	.8
Terrain	Flat	Rolling	Rolling
Existing Road Surface	6.0-EAR (Bad)	6.0-EAR (V.Bad)	6.0-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)	1.0	.5	.5
Ref. Typical Section	TYPE 2-8	TYPE 2-8	TYPE 2-8

JICA