

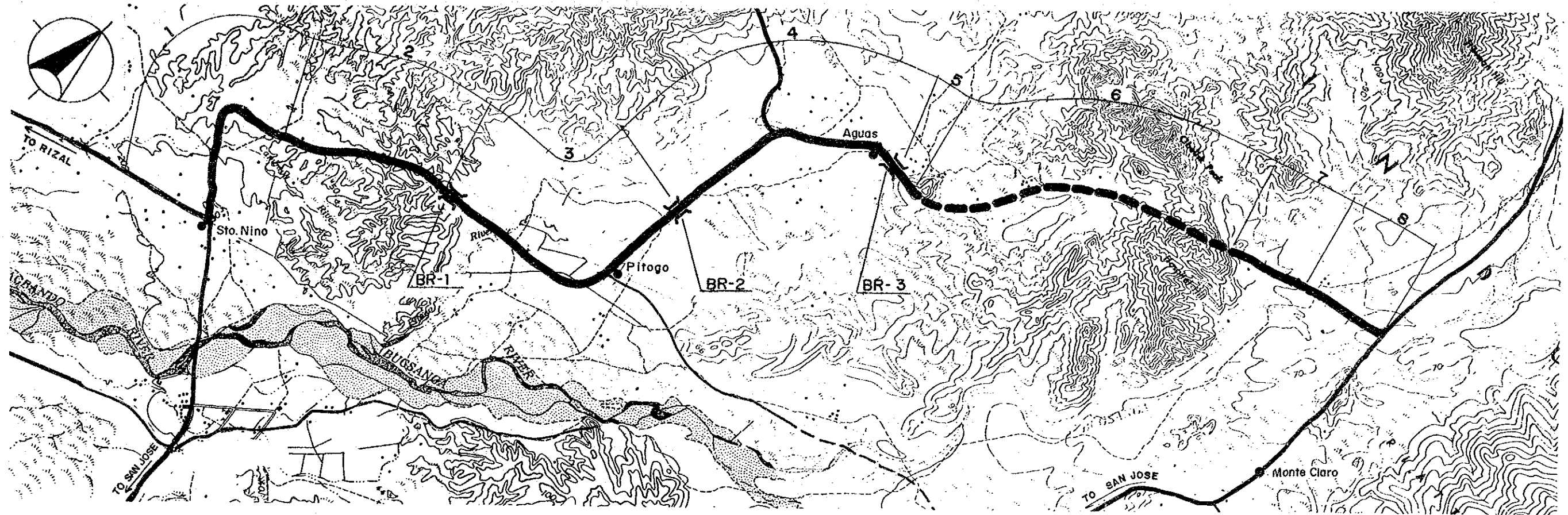
**THE FEASIBILITY STUDY ON THE RURAL ROAD NETWORK DEVELOPMENT PROJECT
IN THE REPUBLIC OF THE PHILIPPINES**

PRESENT CONDITION AND PROPOSED IMPROVEMENT

Scale
1:50,000

Drawing No.
32

Road No: P41 Road Name: STO. NINO - PITOGO - AGUAS ROAD
Location: RIZAL, OCCIDENTAL MINDORO



| | | | | | | | | | |
|-----------------------|---|------------------|------------------|-------------------|--------------------|-------------------|------------------|-------------------|--|
| Road Classification | Minor Road (Provincial Road) | | | | | | | | |
| Total Length | 17.6 km | | | | | | | | |
| Sub-section No. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | |
| Length (km) | 2.2 | 2.1 | 3.6 | 3.1 | .3 | 4.2 | 1.0 | 1.1 | |
| Terrain | Flat | Mt'nous | Flat | Flat | Flat | Mt'nous | Flat | Flat | |
| Existing Road Surface | 5.0-GRV (Bad) | 4.5-GRV (Bad) | 4.5-GRV (Bad) | 4.0-GRV (Fair) | 3.2-GRV (V.Bad) | Non Ex- isting | 5.0-GRV (Bad) | 5.2-GRV (Fair) | |
| Proposed Improvement | Rehabil. | Rehabil. | Rehabil. | Widening | Rehabil. | New Con. | Rehabil. | Widening | |
| Improvement Type | Gravel | Gravel | Gravel | Gravel | Gravel | Gravel | Gravel | Gravel | |
| Surface Type | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | |
| Carriageway Width(m) | 1.0 | .5 | 1.0 | 1.0 | 1.0 | .5 | 1.0 | 1.0 | |
| Shoulder Width (m) | TYPE 1-6 TYPE 1-6 TYPE 1-6 TYPE 4-4 TYPE 1-6 TYPE 5-4 TYPE 1-6 TYPE 4-4 | | | | | | | | |
| Ref. Typical Section | BR-1 | BR-2 | BR-3 | | | | | | |
| Bridge No. | | | | | | | | | |
| Existing Type | Concrete | Concrete | Concrete | | | | | | |
| Length (m) | 30 | 20 | 30 | | | | | | |
| Proposed Type | - | - | - | | | | | | |
| Length (m) | - | - | - | | | | | | |
| No. of Spans | - | - | - | | | | | | |

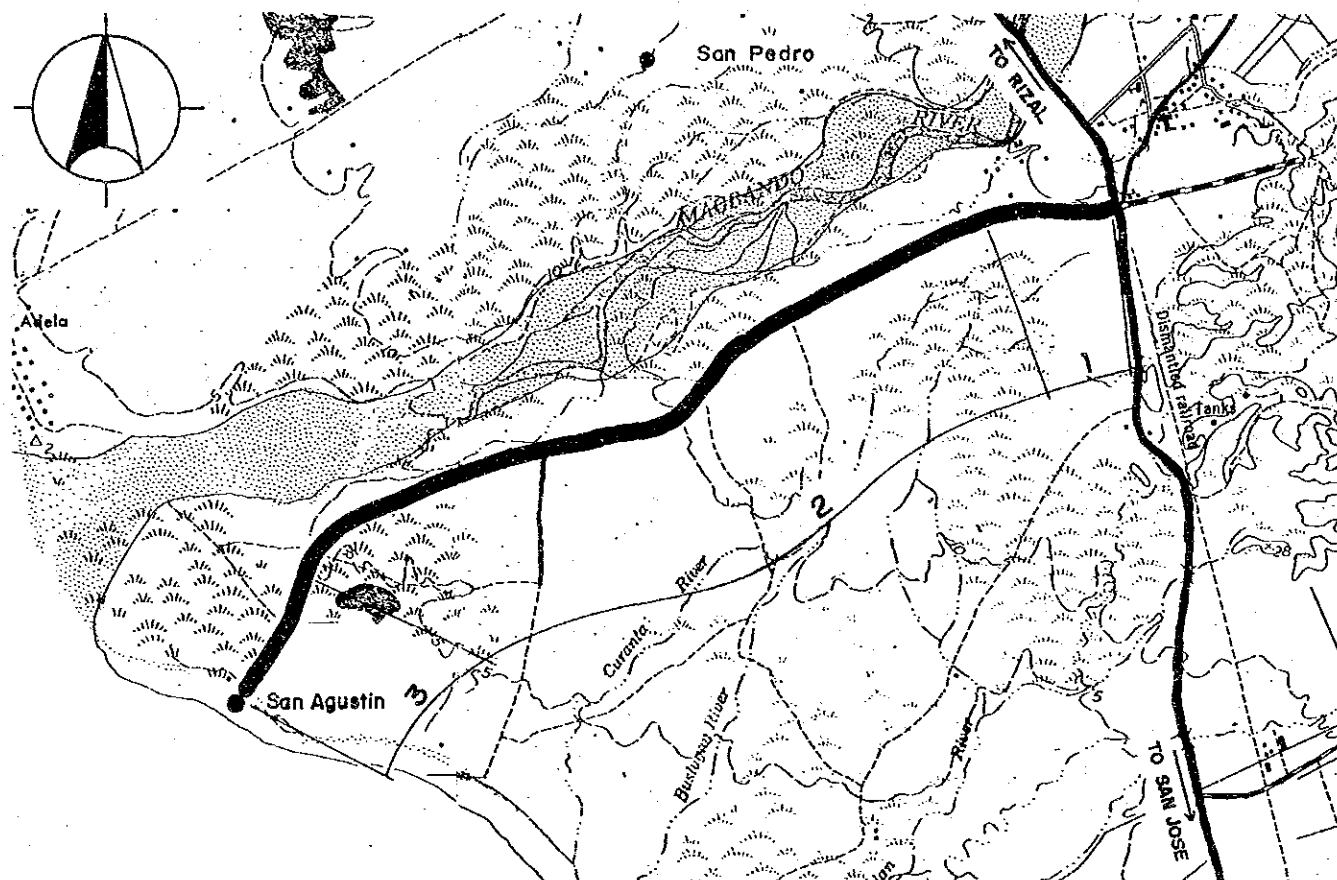
**THE FEASIBILITY STUDY ON THE RURAL ROAD NETWORK DEVELOPMENT PROJECT
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PRESENT CONDITION AND PROPOSED IMPROVEMENT

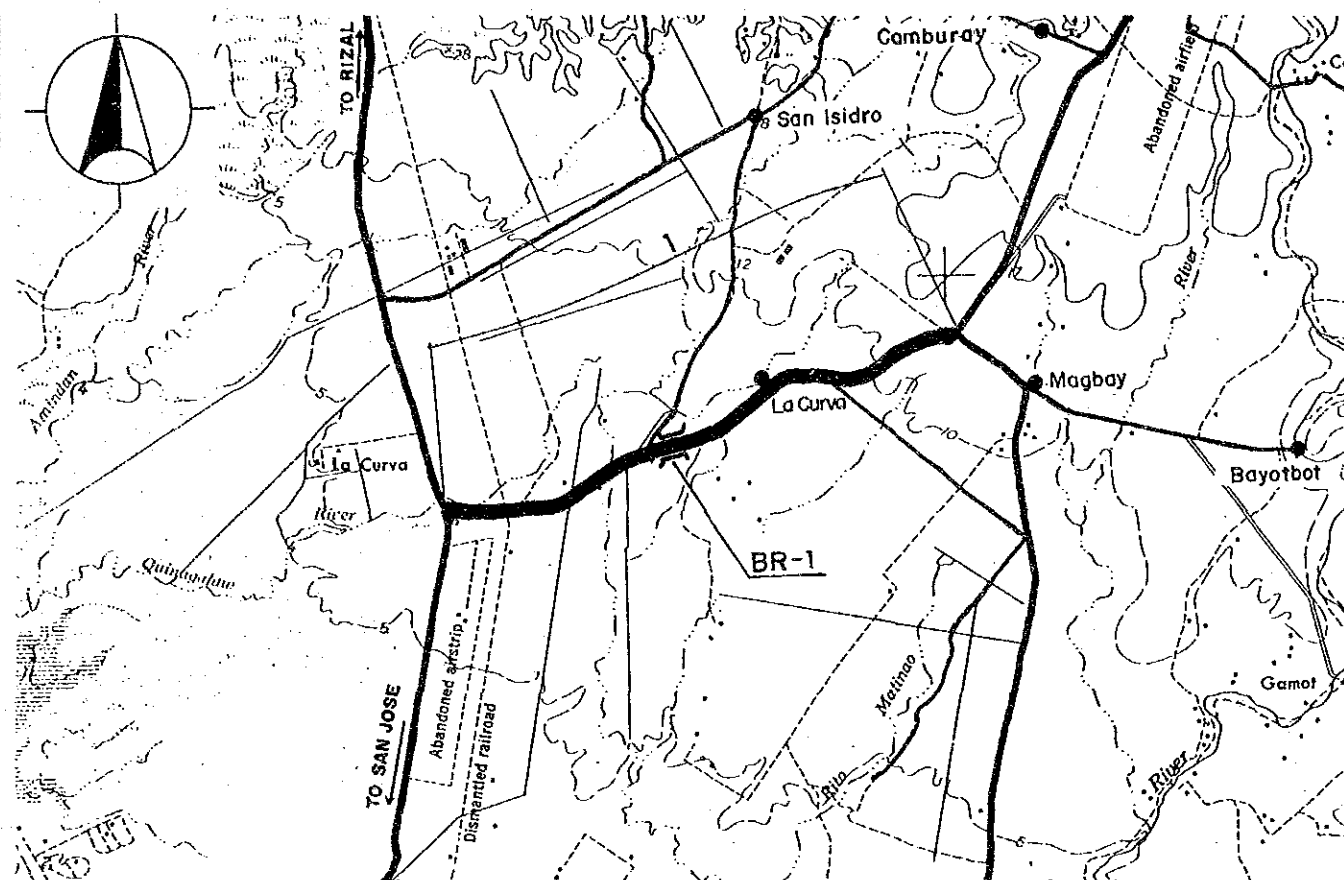
Scale
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Drawing No.
33

Road No: P42 Road Name: SAN AGUSTIN ROAD
Location: SAN JOSE, OCCIDENTAL MINDORO



Road No: P44 Road Name: LA CURVA - MAGBAY ROAD
Location: SAN JOSE, OCCIDENTAL MINDORO



| Road Classification | Minor Road (Provincial Road) | | |
|-----------------------|------------------------------|--------------------|--------------------|
| Total Length | 8.0 km | | |
| Sub-section No. | 1 | 2 | 3 |
| Length (km) | 1.0 | 6.0 | 1.0 |
| Terrain | Flat | Flat | Flat |
| Existing Road Surface | 5.5-GRV (V.Bad) | 5.5-GRV (V.Bad) | 5.5-GRV (V.Bad) |
| Proposed Improvement | Rehabil. | Rehabil. | Rehabil. |
| Improvement Type | Gravel | Gravel | Gravel |
| Surface Type | Gravel | Gravel | Gravel |
| Carriageway Width(m) | 6.0 | 6.0 | 6.0 |
| Shoulder Width (m) | 1.0 | 1.0 | 1.0 |
| Ref. Typical Section | TYPE 1-6 | TYPE 1-6 | TYPE 1-6 |
| Special Treatment | | | |
| Flood Section Length | 1000 | 6000 | - |
| Height | 1.0 | .5 | - |

| Road Classification | Minor Road (Provincial Road) |
|-----------------------|---------------------------------|
| Total Length | 4.3 km |
| Sub-section No. | 1 |
| Length (km) | 4.3 |
| Terrain | Flat |
| Existing Road Surface | 6.0-GRV (Bad) |
| Proposed Improvement | Rehabil. |
| Improvement Type | Gravel |
| Surface Type | Gravel |
| Carriageway Width(m) | 6.0 |
| Shoulder Width (m) | 1.0 |
| Ref. Typical Section | TYPE 1-6 |
| Bridge No. | BR-1 |
| Existing Type | Bailey |
| Length (m) | 18 |
| Proposed Type | - |
| Length (m) | - |
| No. of Spans | - |

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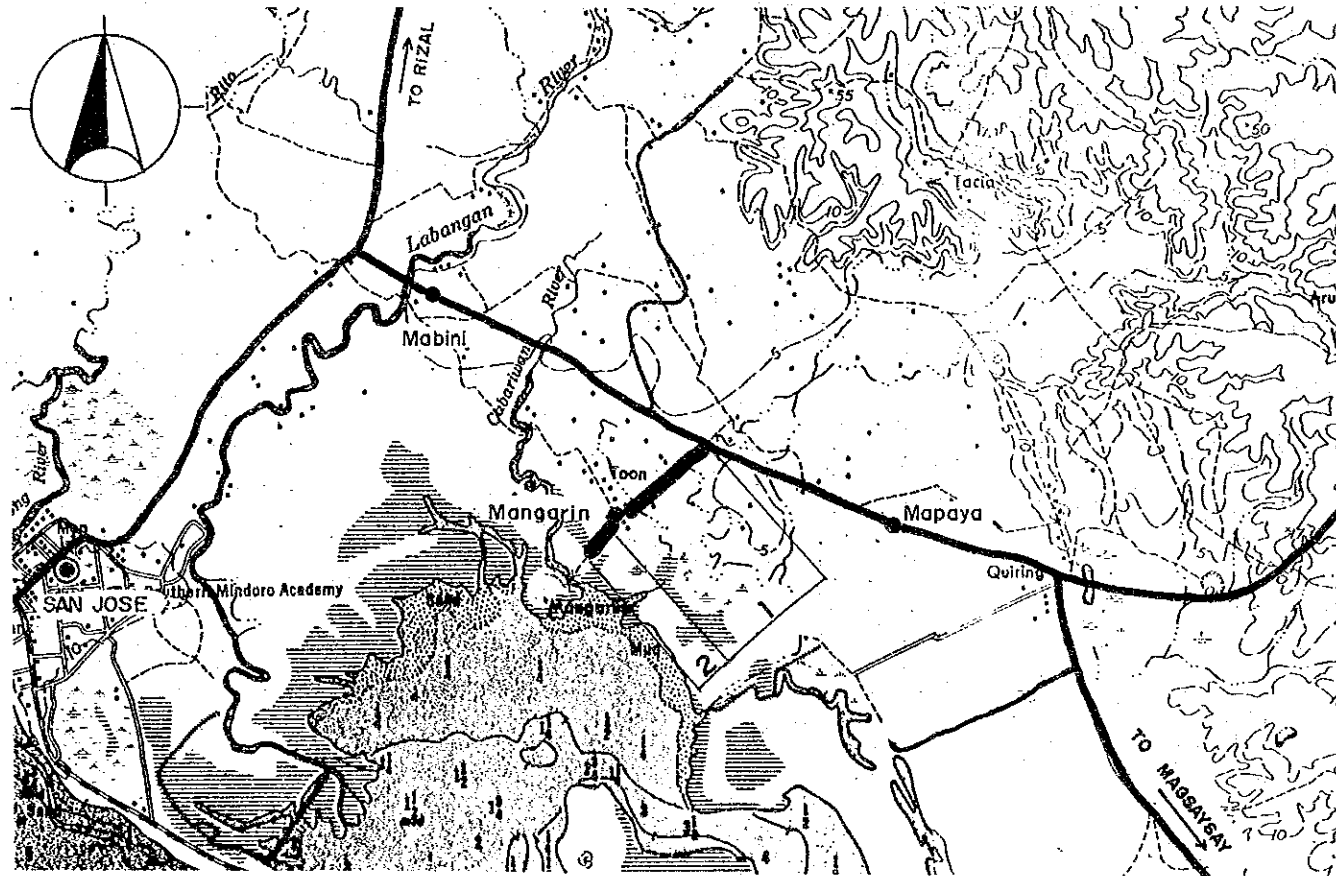
PRESENT CONDITION AND PROPOSED IMPROVEMENT

Scale
1:50,000

Drawing No.
34

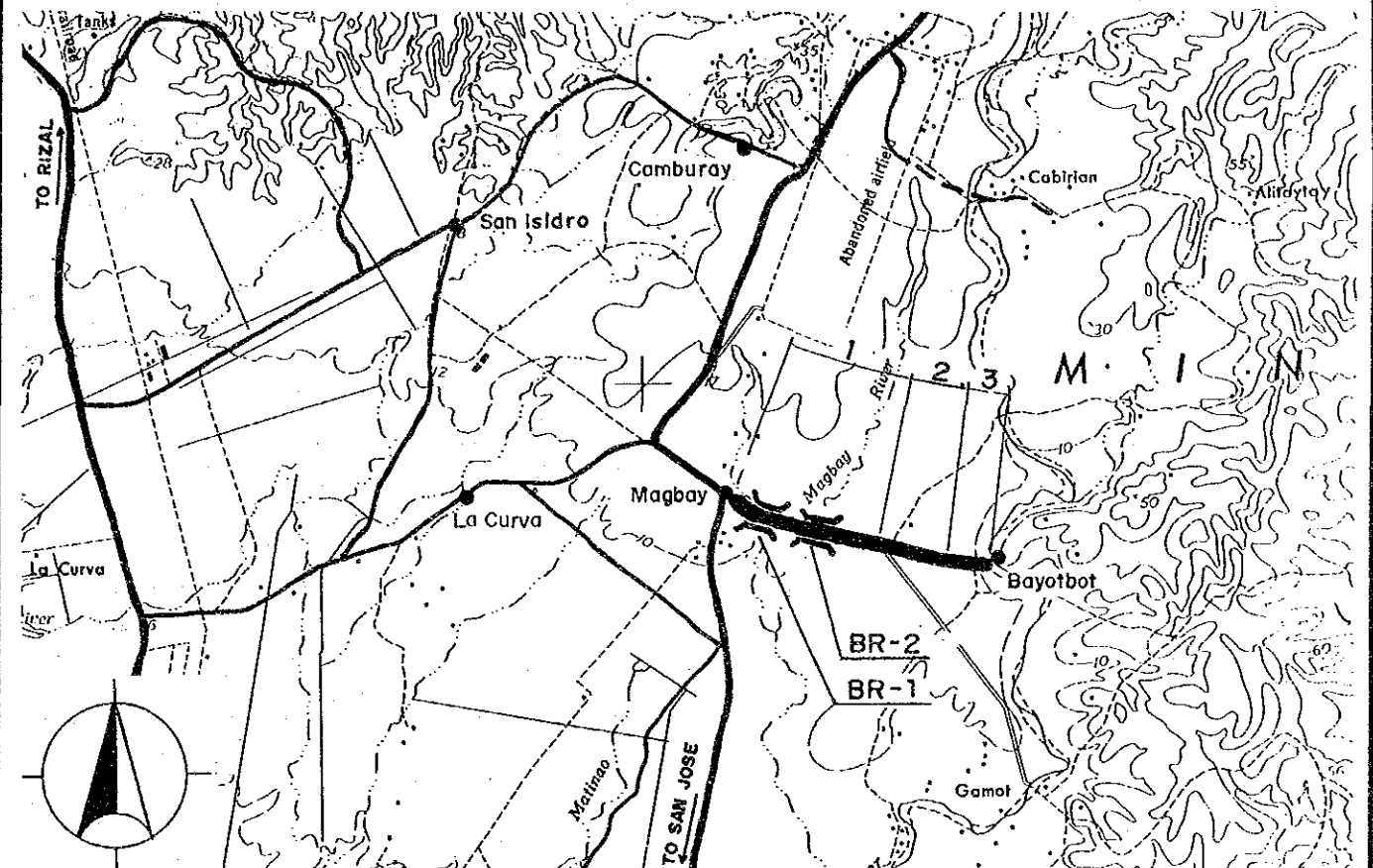
Road No: P46

Road Name: JCT. NATIONAL ROAD - MANGARIN
Location: SAN JOSE, OCCIDENTAL MINDORO



Road No: P47

Road Name: JNR - BAYOTBOT ROAD
Location: SAN JOSE, OCCIDENTAL MINDORO



| Road Classification | Minor Road (Provincial Road) | |
|-----------------------|------------------------------|-------------------|
| Total Length | 1.1 km | |
| Sub-section No. | 1 | 2 |
| Length (km) | .9 | .2 |
| Terrain | Flat | Flat |
| Existing Road Surface | 6.0-GRV (Bad) | 5.0-PCC (Fair) |
| Proposed Improvement | - | |
| Improvement Type | Rehabil. | - |
| Surface Type | Gravel | - |
| Carriageway Width(m) | 6.0 | - |
| Shoulder Width (m) | 1.0 | - |
| Ref. Typical Section | TYPE 1-6 | |

| Road Classification | Minor Road (Provincial Road) | | |
|-----------------------|------------------------------|------------------|------------------|
| Total Length | 1.9 km | | |
| Sub-section No. | 1 | 2 | 3 |
| Length (km) | 1.1 | .5 | .3 |
| Terrain | Flat | Flat | Flat |
| Existing Road Surface | 5.0-GRV (Fair) | 5.0-GRV (Bad) | 4.5-GRV (Bad) |
| Proposed Improvement | - | | |
| Improvement Type | - | Rehabil. | Rehabil. |
| 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 |
| Bridge No. | BR-1 | BR-2 | |
| Existing Type | Timber | Timber | |
| Length (m) | 13 | 15 | |
| Proposed Type | 1Lane-Br | 1Lane-Br | |
| Length (m) | 14 | 18 | |
| No. of Spans | 1 | 1 | |

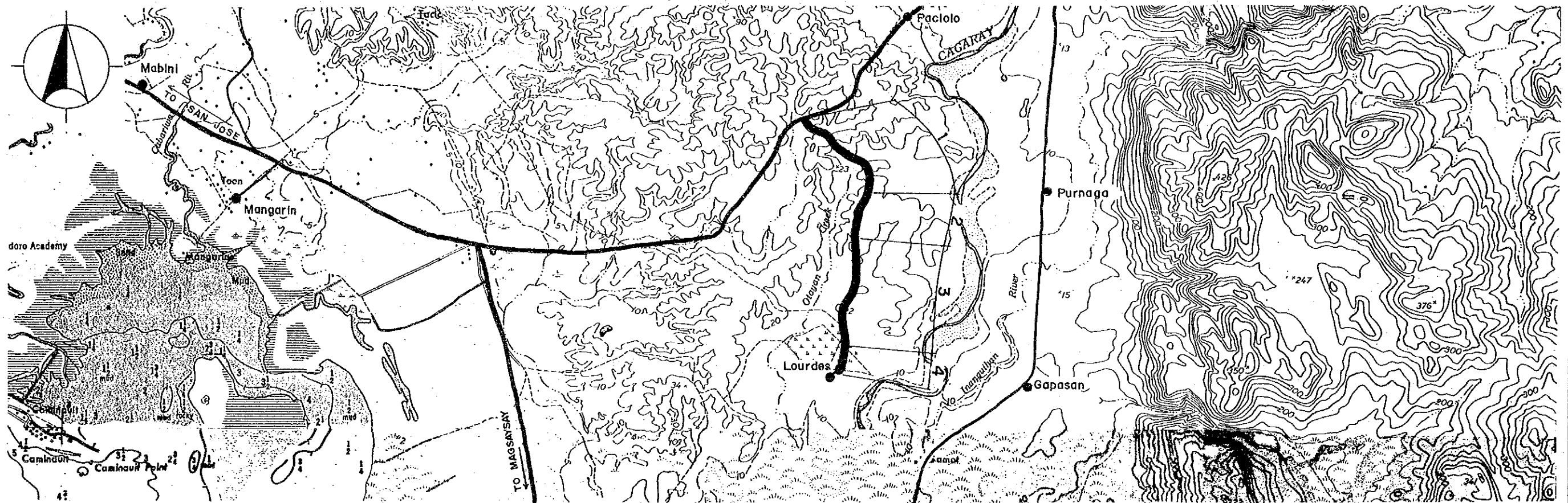
**THE FEASIBILITY STUDY ON THE RURAL ROAD NETWORK DEVELOPMENT PROJECT
IN THE REPUBLIC OF THE PHILIPPINES**

PRESENT CONDITION AND PROPOSED IMPROVEMENT

Scale
1:50,000

Drawing No.
35

Road No: P55
Road Name: JNR - LOURDES ROAD
Location: MAGSAYSAY, OCCIDENTAL MINDORO



| Road Classification | Minor Road (Provincial Road) | | | |
|-----------------------|------------------------------|------------------|------------------|------------------|
| Total Length | 3.8 km | | | |
| Sub-section No. | 1 | 2 | 3 | 4 |
| Length (km) | 1.3 | .6 | 1.5 | .4 |
| Terrain | Mt'nous | Flat | Flat | Flat |
| Existing Road Surface | 4.5-GRV (Bad) | 4.5-GRV (Bad) | 4.5-GRV (Bad) | 4.5-GRV (Bad) |
| Proposed Improvement | Rehabil. | Rehabil. | Rehabil. | Rehabil. |
| Improvement Type | Rehabil. | Rehabil. | Rehabil. | Rehabil. |
| Surface Type | Gravel | Gravel | Gravel | Gravel |
| Carriageway Width(m) | 4.0 | 4.0 | 4.0 | 4.0 |
| Shoulder Width (m) | .5 | 1.0 | 1.0 | 1.0 |
| Ref. Typical Section | TYPE 1-6 | TYPE 1-6 | TYPE 1-6 | TYPE 1-6 |

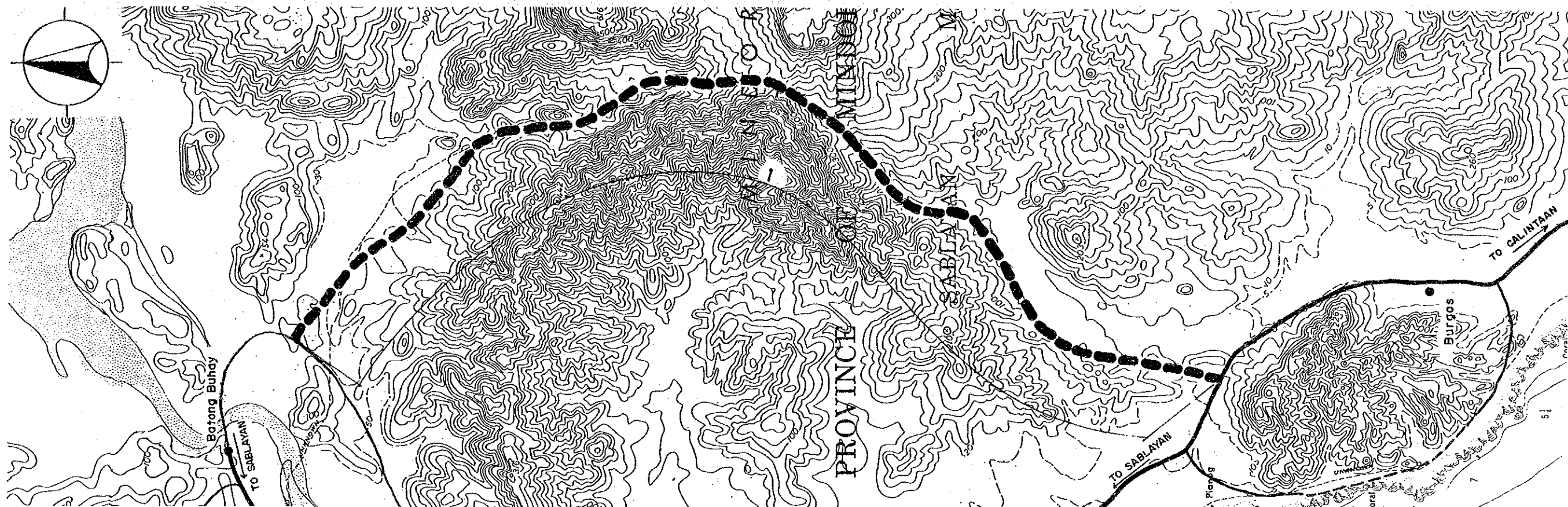
**THE FEASIBILITY STUDY ON THE RURAL ROAD NETWORK DEVELOPMENT PROJECT
IN THE REPUBLIC OF THE PHILIPPINES**

PRESENT CONDITION AND PROPOSED IMPROVEMENT

Scale
1:50,000

Drawing No.
36

Road No: P61 Road Name: MALISBONG - BUNGANGANG PATING ROAD
Location : SABLAYAN, OCCIDENTAL MINDORO



| | |
|-----------------------|---------------------------------|
| Road Classification | Minor Road (Provincial Road) |
| Total Length | 15.0 km |
| Sub-section No. | 1 |
| Length (km) | 15.0 |
| Terrain | Mt'nous |
| Existing Road Surface | Non Existing |
| Proposed Improvement | New Con. |
| Improvement Type | Gravel |
| Surface Type | 4.0 |
| Carriageway Width(m) | .5 |
| Shoulder Width (m) | TYPE 5-4 |
| Ref. Typical Section | |

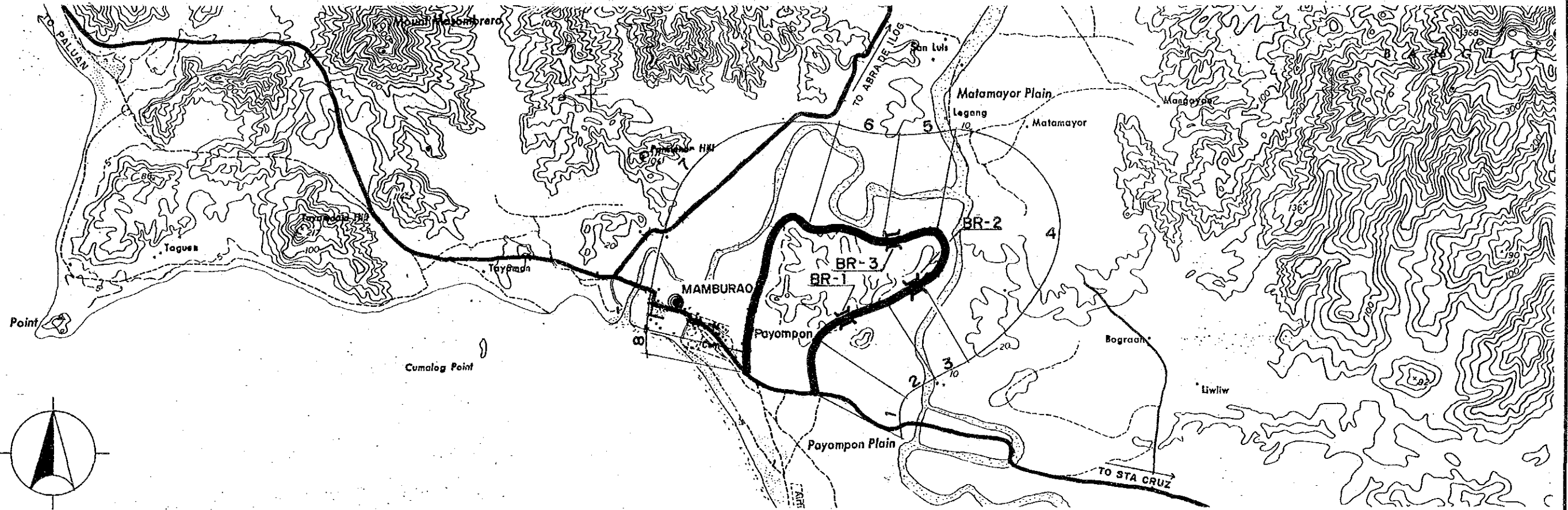
**THE FEASIBILITY STUDY ON THE RURAL ROAD NETWORK DEVELOPMENT PROJECT
IN THE REPUBLIC OF THE PHILIPPINES**

PRESENT CONDITION AND PROPOSED IMPROVEMENT

Scale
1:50,000

Drawing No.
37

Road No: B0-2 Road Name: PAYOMBONG - SINAMBAL SNT ROAD
Location : MAMBURAO, OCCIDENTAL MINDORO



| Road Classification | Minor Road (Barangay Road) | | | | | | | |
|-----------------------|----------------------------|-------------------|------------------|------------------|------------------|------------------|------------------|-------------------|
| Total Length | 7.0 km | | | | | | | |
| Sub-section No. | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| Length (km) | .8 | 1.0 | .5 | .8 | .7 | 1.0 | 2.0 | .2 |
| Terrain | Flat | Flat | Rolling | Flat | Mt'nous | Rolling | Flat | Flat |
| Existing Road Surface | 6.1-PCC (Good) | 4.5-GRV (Fair) | 3.2-GRV (Bad) | 3.2-GRV (Bad) | 3.2-GRV (Bad) | 3.2-GRV (Bad) | 3.2-GRV (Bad) | 3.2-GRV (Fair) |
| Proposed Improvement | - | - | Rehabil. | Rehabil. | Rehabil. | Rehabil. | Rehabil. | Widening |
| 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 | 1.0 | .5 | .5 | 1.0 | 1.0 |
| Ref. Typical Section | - | - | TYPE 1-6 | TYPE 1-6 | TYPE 1-6 | TYPE 1-6 | TYPE 1-6 | TYPE 4-4 |
| Bridge No. | BR-1 | BR-2 | BR-3 | | | | | |
| Existing Type | Timber | Timber | Timber | | | | | |
| Length (m) | 6 | 6 | 7 | | | | | |
| Proposed Type | 2cell-BC | 2cell-BC | 2cell-BC | | | | | |
| Length (m) | 6 | 6 | 7 | | | | | |
| No. of Spans | 2 | 2 | 2 | | | | | |

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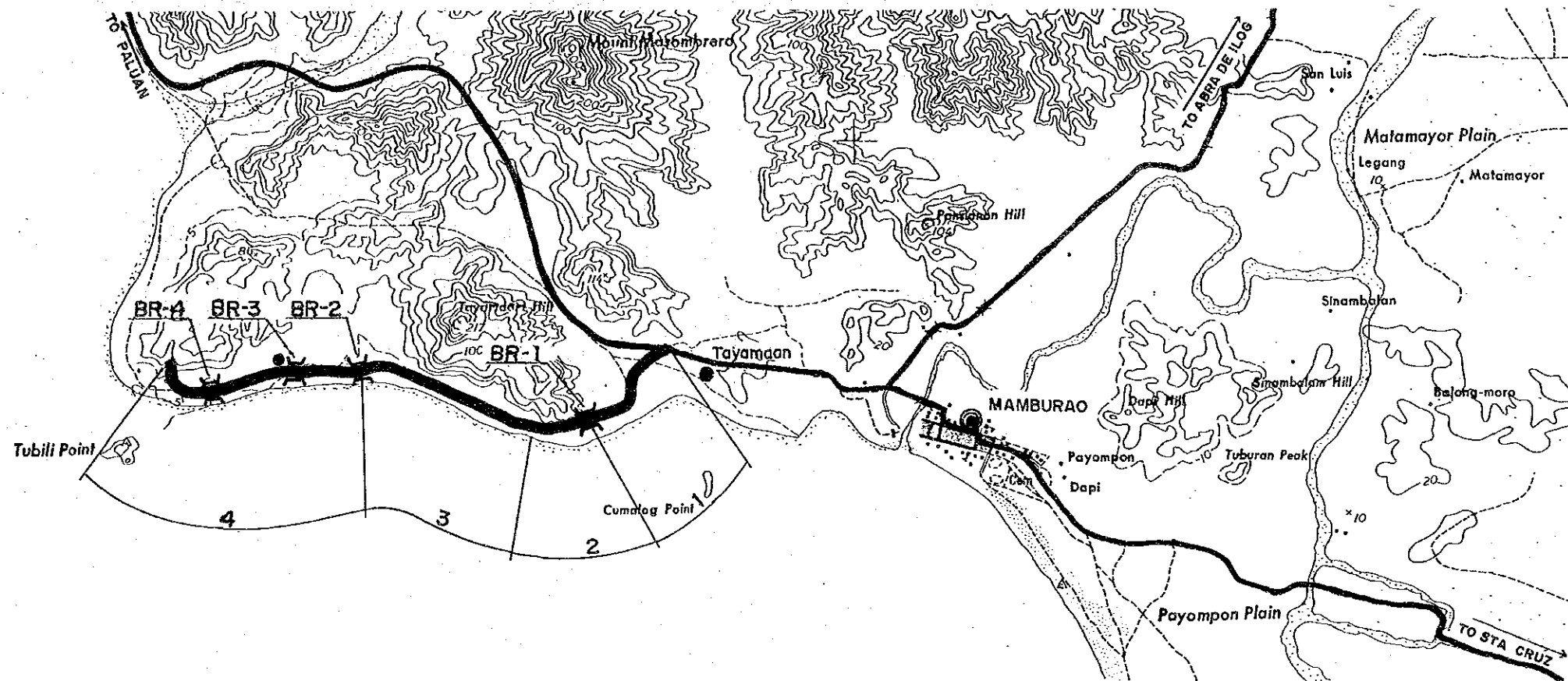
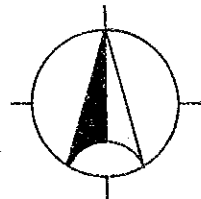
PRESENT CONDITION AND PROPOSED IMPROVEMENT

Scale
1:50,000

Drawing No.
38

Road No: B0-8

Road Name: KATARUNGAN ROAD
Location: MAMBURAO, OCCIDENTAL MINDORO



| Road Classification | Minor Road (Barangay Road) | | | |
|-----------------------|----------------------------|------------------|------------------|------------------|
| Total Length | 5.0 km | | | |
| Sub-section No. | 1 | 2 | 3 | 4 |
| Length (km) | 1.1 | .5 | 1.6 | 1.8 |
| Terrain | Flat | Mt'nous | Flat | Flat |
| Existing Road Surface | 4.0-GRV (Fair) | 4.0-GRV (Bad) | 4.0-EAR (Bad) | 4.5-EAR (Bad) |
| Proposed Improvement | - | Rehabil. | Impr.-1 | 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) | - | - | - | - |
| Ref. Typical Section | - | TYPE 1-6 | TYPE 2-8 | TYPE 2-8 |
| Special Treatment | - | - | - | - |
| Steep Section Length | - | 100 | - | - |
| Bridge No. | BR-1 | BR-2 | BR-3 | BR-4 |
| Existing Type | Timber | Timber | Timber | Timber |
| Length (m) | 11 | 6 | 12 | 11 |
| Proposed Type | 1Lane-Br | 2cell-BC | 1Lane-Br | 1Lane-Br |
| Length (m) | 15 | 6 | 10 | 10 |
| No. of Spans | 1 | 2 | 1 | 1 |

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

Scale

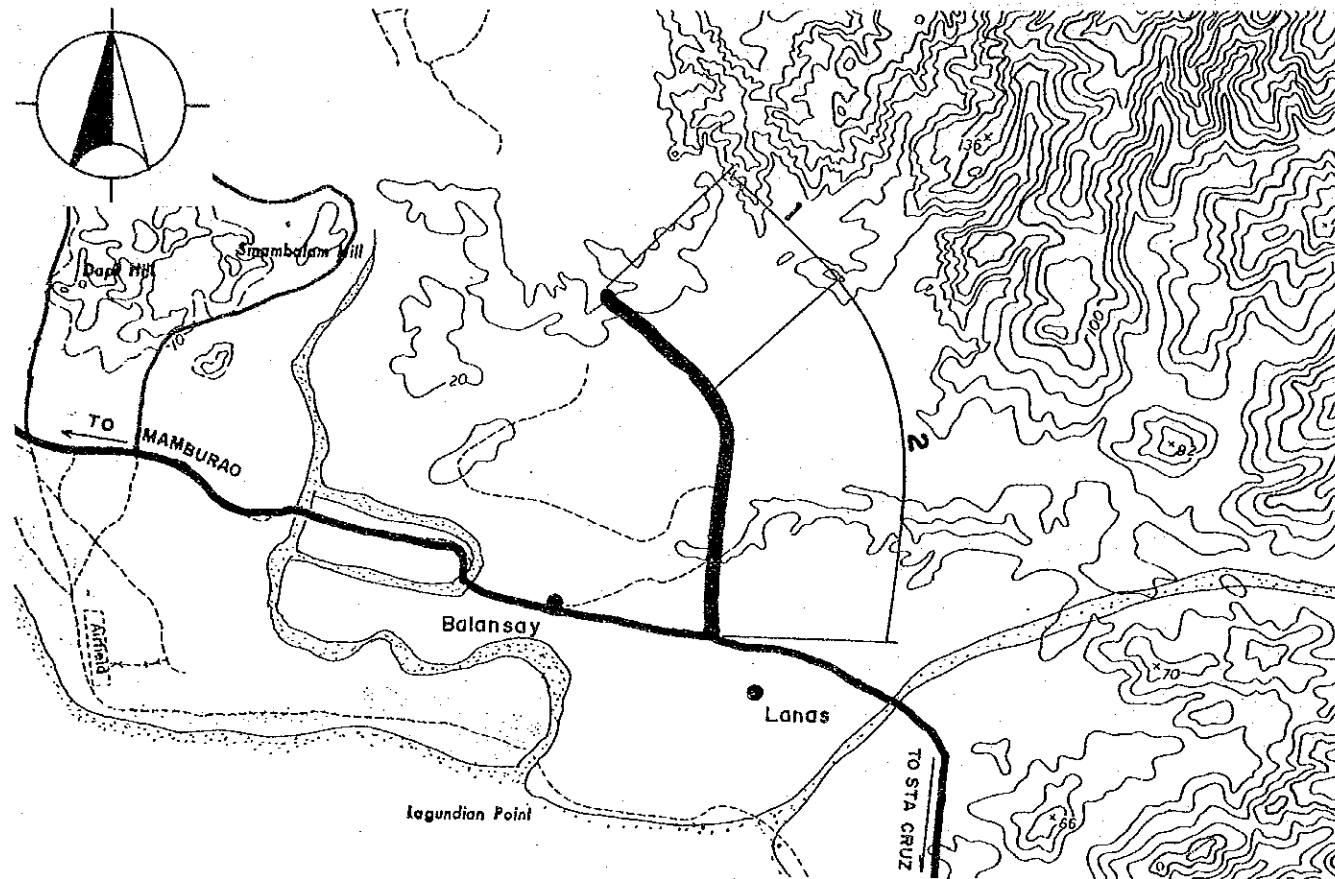
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Drawing No.

39

Road No: B0-9

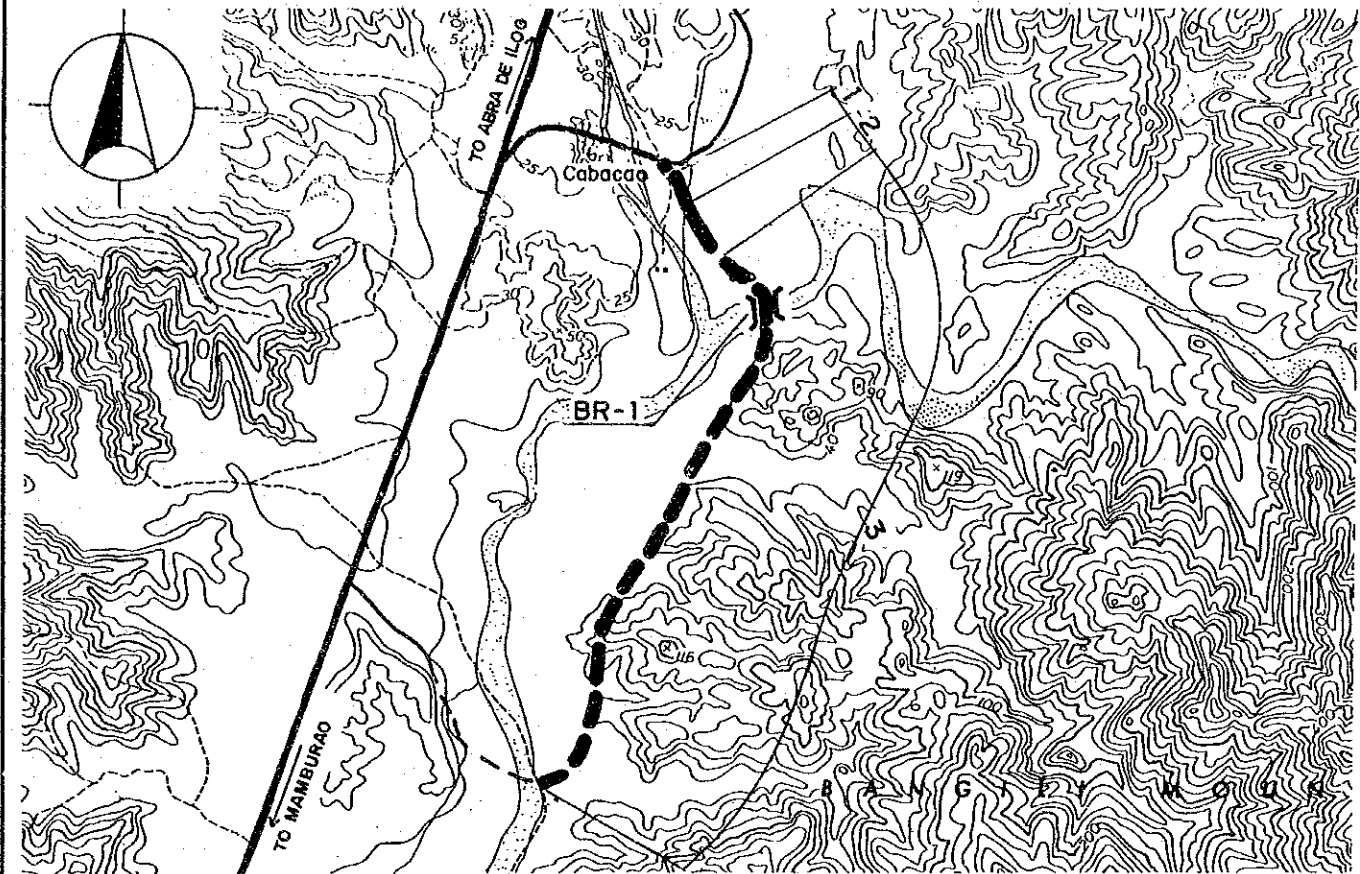
Road Name: BALANSAY - TAMBUNAKAN ROAD
Location: MAMBURAO, OCCIDENTAL MINDORO



| Road Classification | Minor Road (Barangay Road) | |
|-----------------------|----------------------------|---------------|
| Total Length | 2.7 km | |
| Sub-section No. | 1 | 2 |
| Length (km) | 1.7 | 1.0 |
| Terrain | Flat | Flat |
| Existing Road Surface | 3.2-GRV (Fair) | 3.2-GRV (Bad) |
| Proposed Improvement | | |
| Improvement Type | Widening | Rehabil. |
| Surface Type | Gravel | Gravel |
| Carriageway Width(m) | 4.0 | 4.0 |
| Shoulder Width (m) | 1.0 | 1.0 |
| Ref. Typical Section | TYPE 4-4 | TYPE 1-6 |

Road No: B1-2

Road Name: CABACAO - BALANTOY ROAD
Location: ABRA DE ILOG, OCCIDENTAL MINDORO



| Road Classification | Minor Road (Barangay Road) | | |
|-----------------------|----------------------------|---------------|--------------|
| Total Length | 4.6 km | | |
| Sub-section No. | 1 | 2 | 3 |
| Length (km) | .2 | .4 | 4.0 |
| Terrain | Flat | Flat | Flat |
| Existing Road Surface | 4.0-PCC (Fair) | 3.2-GRV (Bad) | Non Existing |
| Proposed Improvement | | | |
| Improvement Type | Rehabil. | Rehabil. | New Con. |
| Surface Type | PCC | Gravel | Gravel |
| Carriageway Width(m) | 4.0 | 4.0 | 4.0 |
| Shoulder Width (m) | 1.5 | 1.0 | 1.0 |
| Ref. Typical Section | TYPE 1-1 | TYPE 1-6 | TYPE 5-4 |
| Special Treatment | | | |
| Flood Section Length | 200 | 400 | - |
| Height | .5 | .5 | - |
| Bridge No. | BR-1 | | |
| Existing Type | Ford-Cr. | | |
| Length (m) | - | | |
| Proposed Type | 1Lane-Sp | | |
| Length (m) | 80 | | |
| No. of Spans | - | | |

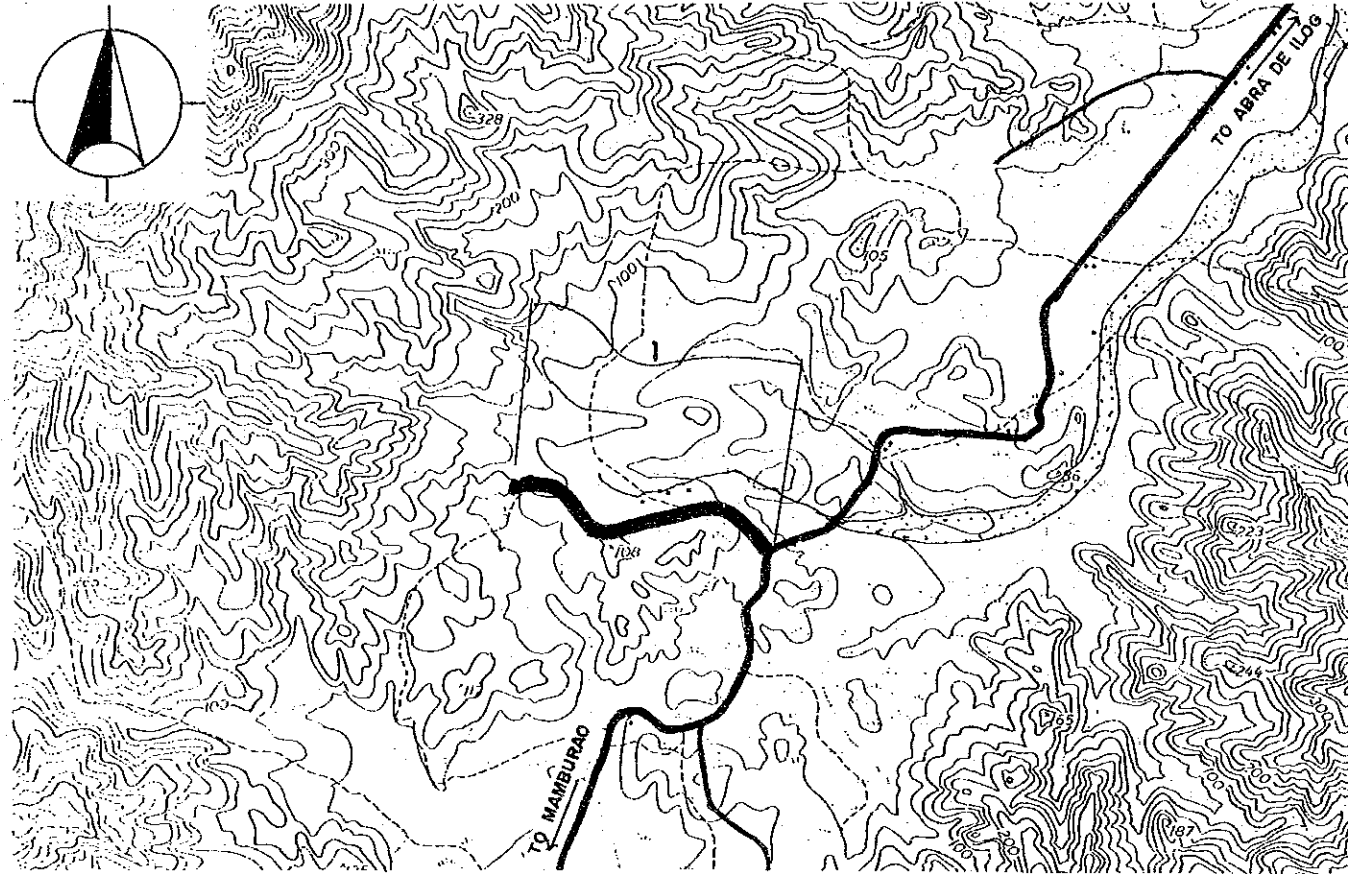
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PRESENT CONDITION AND PROPOSED IMPROVEMENT

Scale
1:50,000

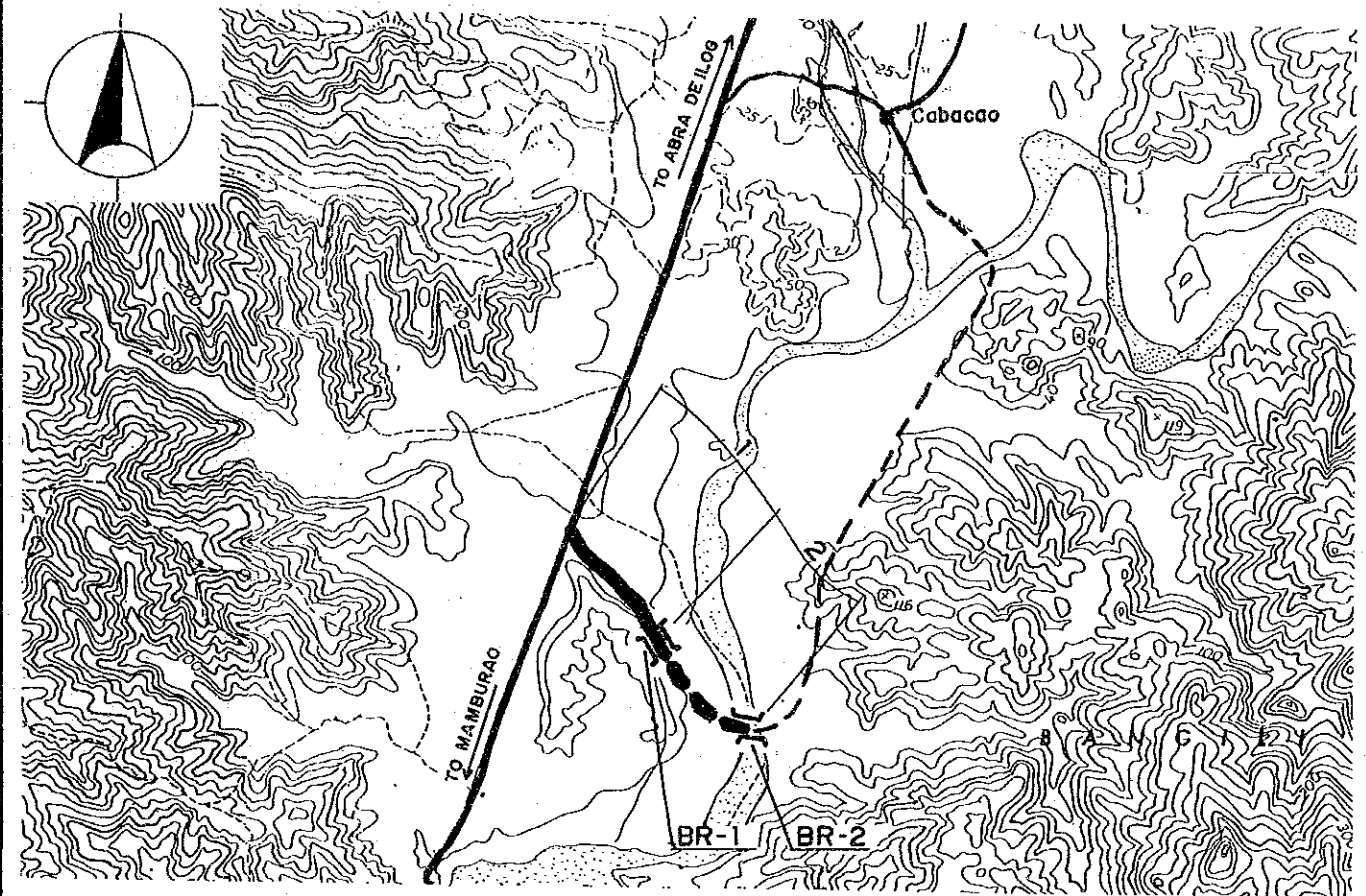
Drawing No.
40

Road No: B1-5 Road Name: BULOS - PAMBUHAN ROAD
Location : ABRA DE ILOG, OCCIDENTAL MINDORO



| | |
|-----------------------|-------------------------------|
| Road Classification | Minor Road (Barangay Road) |
| Total Length | 2.0 km |
| Sub-section No. | 1 |
| Length (km) | 2.0 |
| Terrain | Rolling |
| Existing Road Surface | 3.0-GRV (Bad) |
| Proposed Improvement | Rehabil. |
| Improvement Type | Gravel |
| Surface Type | |
| Carriageway Width(m) | 4.0 |
| Shoulder Width (m) | .5 |
| Ref. Typical Section | TYPE 1-6 |
| Special Treatment | |
| Steep Section Length | 100 |

Road No: B1-6 Road Name: ARMANDO - BALANTOY ROAD
Location : ABRA DE ILOG, OCCIDENTAL MINDORO



| | | |
|-----------------------|-------------------------------|-------------------|
| Road Classification | Minor Road (Barangay Road) | |
| Total Length | 2.0 km | |
| Sub-section No. | 1 | 2 |
| Length (km) | 1.0 | 1.0 |
| Terrain | Flat | Flat |
| Existing Road Surface | 3.2-GRV (Bad) | Non Ex- isting |
| Proposed Improvement | Rehabil. | New Con. |
| 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 5-4 |
| Bridge No. | BR-1 | BR-2 |
| Existing Type | Timber Ford-Cr. | |
| Length (m) | 10 | - |
| Proposed Type | 1Lane-Br | 1Lane-Sp |
| Length (m) | 10 | 80 |
| No. of Spans | 1 | - |

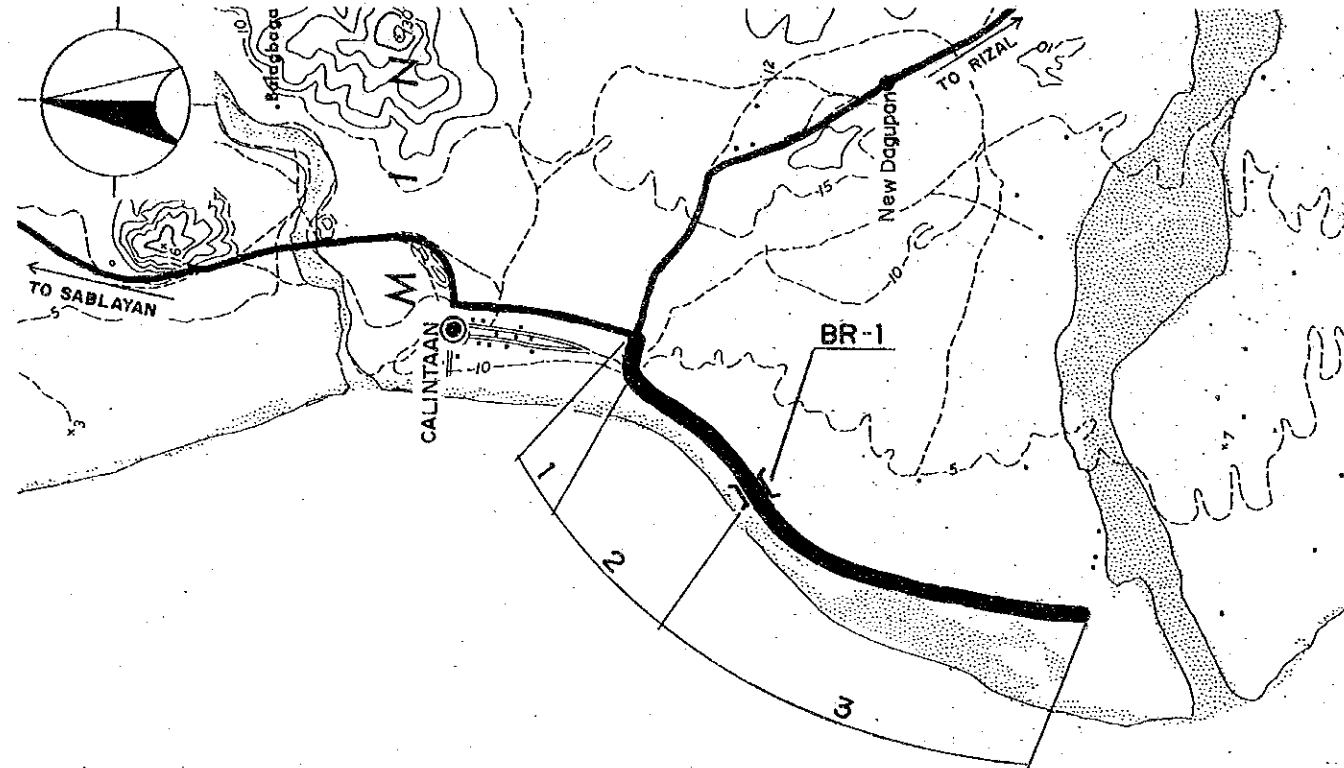
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PRESENT CONDITION AND PROPOSED IMPROVEMENT

Scale
1:50,000

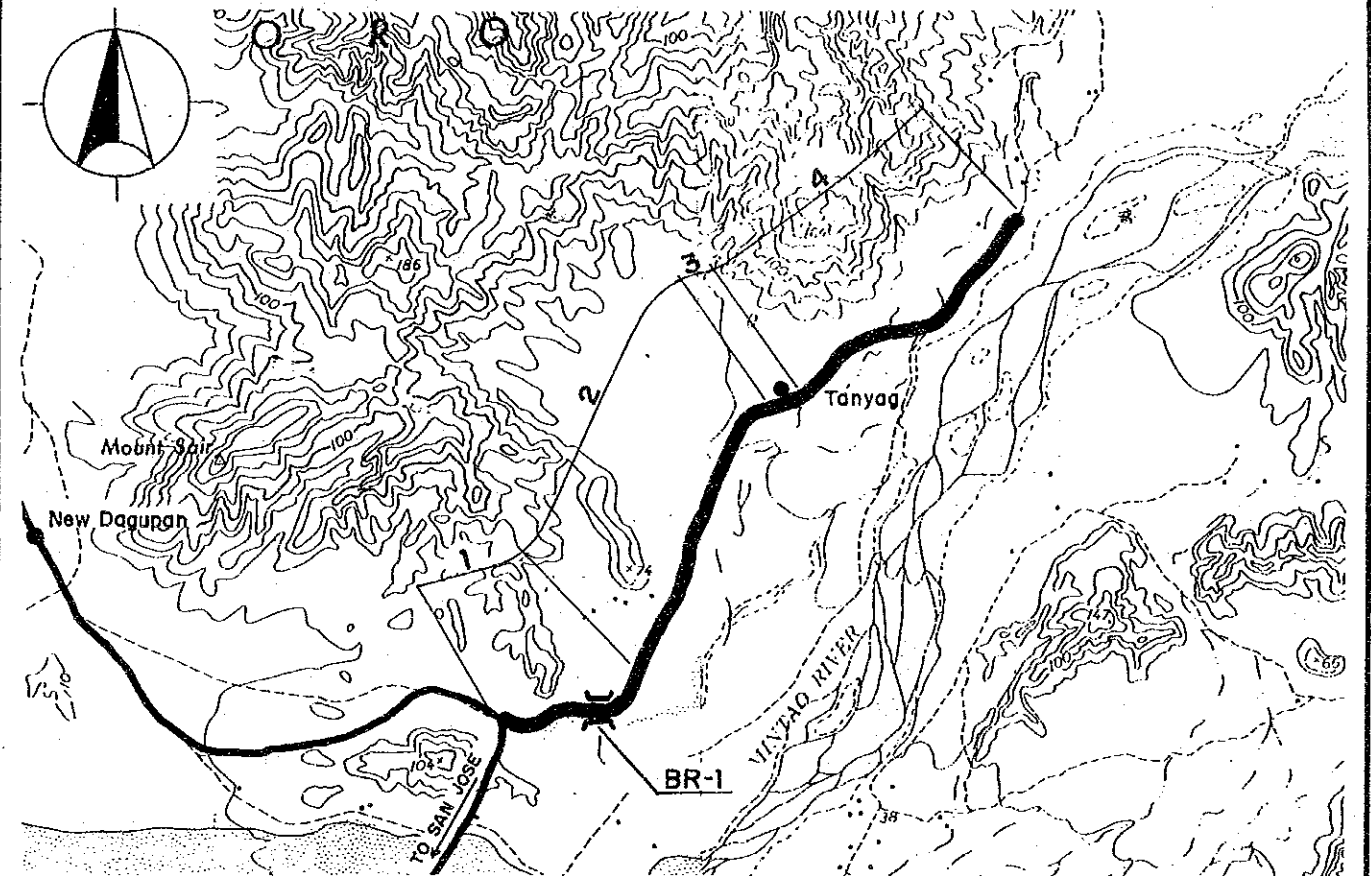
Drawing No.
41

Road No: B2-4 Road Name: POB. CALINTAAN - NIYAYOS ROAD
Location : CALINTAAN, OCCIDENTAL MINDORO



| | | | |
|-----------------------|----------------------------|-------------------|---------------------|
| Road Classification | Minor Road (Barangay Road) | | |
| Total Length | 4.0 km | | |
| Sub-section No. | 1 | 2 | 3 |
| Length (km) | .3 | 1.2 | 2.5 |
| Terrain | Flat | Flat | Flat |
| Existing Road Surface | 5.0-GRV (Fair) | 5.0-GRV (Fair) | 4.0-EAR (Impass) |
| Proposed Improvement | | | Impr.-1 |
| Improvement Type | - | - | Gravel |
| Surface Type | - | - | 4.0 |
| Carriageway Width(m) | - | - | 1.0 |
| Shoulder Width (m) | - | - | TYPE 2-8 |
| Ref. Typical Section | - | - | |
| Bridge No. | BR-1 | | |
| Existing Type | Ford-Cr. | | |
| Length (m) | - | | |
| Proposed Type | 1Lane-Sp | | |
| Length (m) | 100 | | |
| No. of Spans | - | | |

Road No: B2-6 Road Name: TANYAG ROAD
Location : CALINTAAN, OCCIDENTAL MINDORO



| | | | | |
|-----------------------|----------------------------|---------------------|-------------------|---------------------|
| Road Classification | Minor Road (Barangay Road) | | | |
| Total Length | 5.5 km | | | |
| Sub-section No. | 1 | 2 | 3 | 4 |
| Length (km) | 1.1 | 2.1 | .2 | 2.1 |
| Terrain | Flat | Flat | Flat | Flat |
| Existing Road Surface | 3.6-EAR (Impass) | 3.2-EAR (Impass) | 6.0-PCC (Good) | 3.2-EAR (Impass) |
| Proposed Improvement | Impr.-1 | Impr.-1 | Rehabil. | Impr.-1 |
| Improvement Type | Gravel | Gravel | PCC | Gravel |
| Surface Type | 4.0 | 4.0 | 6.0 | 4.0 |
| Carriageway Width(m) | 1.0 | 1.0 | 1.5 | 1.0 |
| Shoulder Width (m) | TYPE 2-8 | TYPE 2-8 | TYPE 1-1 | TYPE 2-8 |
| Ref. Typical Section | | | | |
| Special Treatment | | | | |
| Flood Section Length | 800 | 1000 | 200 | 2000 |
| Height | .5 | .5 | .5 | .5 |
| Bridge No. | BR-1 | | | |
| Existing Type | Ford-Cr. | | | |
| Length (m) | - | | | |
| Proposed Type | 1Lane-Sp | | | |
| Length (m) | 30 | | | |
| No. of Spans | - | | | |

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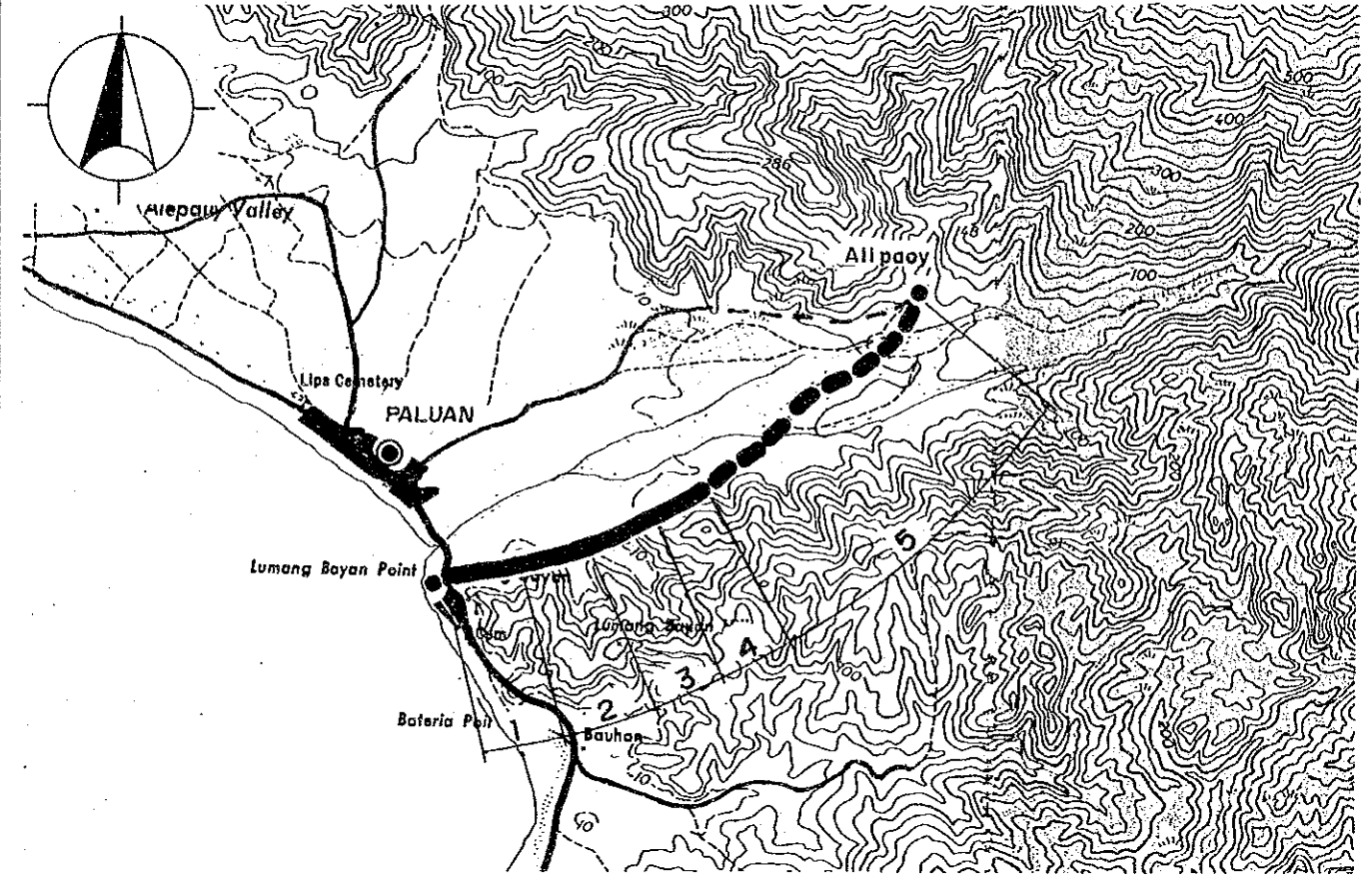
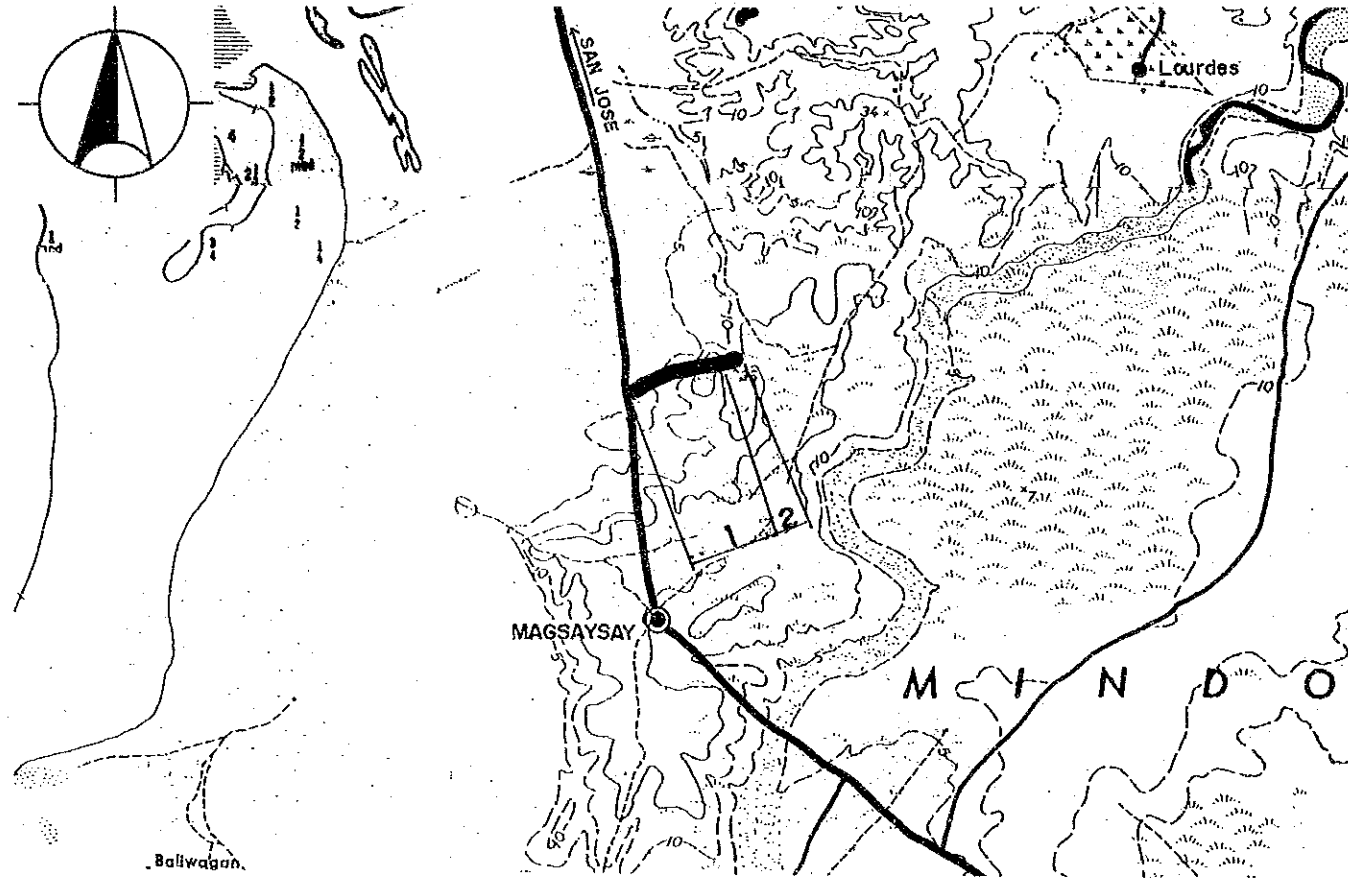
PRESENT CONDITION AND PROPOSED IMPROVEMENT

Scale
1:50,000

Drawing No.
42

Road No: B5-5 Road Name: POB. MAGSAYSAY - LOURDES ROAD
Location: PALUAN, OCCIDENTAL MINDORO

Road No: B6-2 Road Name: LUMANG BAYAN - ALIPAQY ROAD
Location: PALUAN, OCCIDENTAL MINDORO



| | | |
|-----------------------|----------------------------|-----------------|
| Road Classification | Minor Road (Barangay Road) | |
| Total Length | .8 km | |
| Sub-section No. | 1 | 2 |
| Length (km) | .7 | .1 |
| Terrain | Flat | Rolling |
| Existing Road Surface | 3.2-GRV (V.Bad) | 2.4-EAR (V.Bad) |
| Proposed Improvement | Rehabil. | Impr.-1 |
| Improvement Type | Gravel | Gravel |
| Surface Type | 4.0 | 4.0 |
| Carriageway Width(m) | 1.0 | .5 |
| Shoulder Width (m) | TYPE 1-6 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) | .5 | .5 | .5 | .4 | 2.0 |
| Terrain | Flat | Mt'nous | Flat | Rolling | Rolling |
| Existing Road Surface | 3.2-GRV (V.Bad) | 4.0-GRV (V.Bad) | 4.0-EAR (Impass) | 4.0-EAR (Impass) | Non Existing |
| Proposed Improvement | Rehabil. | Rehabil. | Impr.-1 | Impr.-1 | New Con. |
| Improvement Type | Gravel | Gravel | Gravel | Gravel | Gravel |
| Surface Type | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 |
| Carriageway Width(m) | 1.0 | .5 | 1.0 | .5 | .5 |
| Shoulder Width (m) | TYPE 1-6 TYPE 1-6 TYPE 2-8 TYPE 2-8 TYPE 6-4 | | | | |
| Ref. Typical Section | | | | | |

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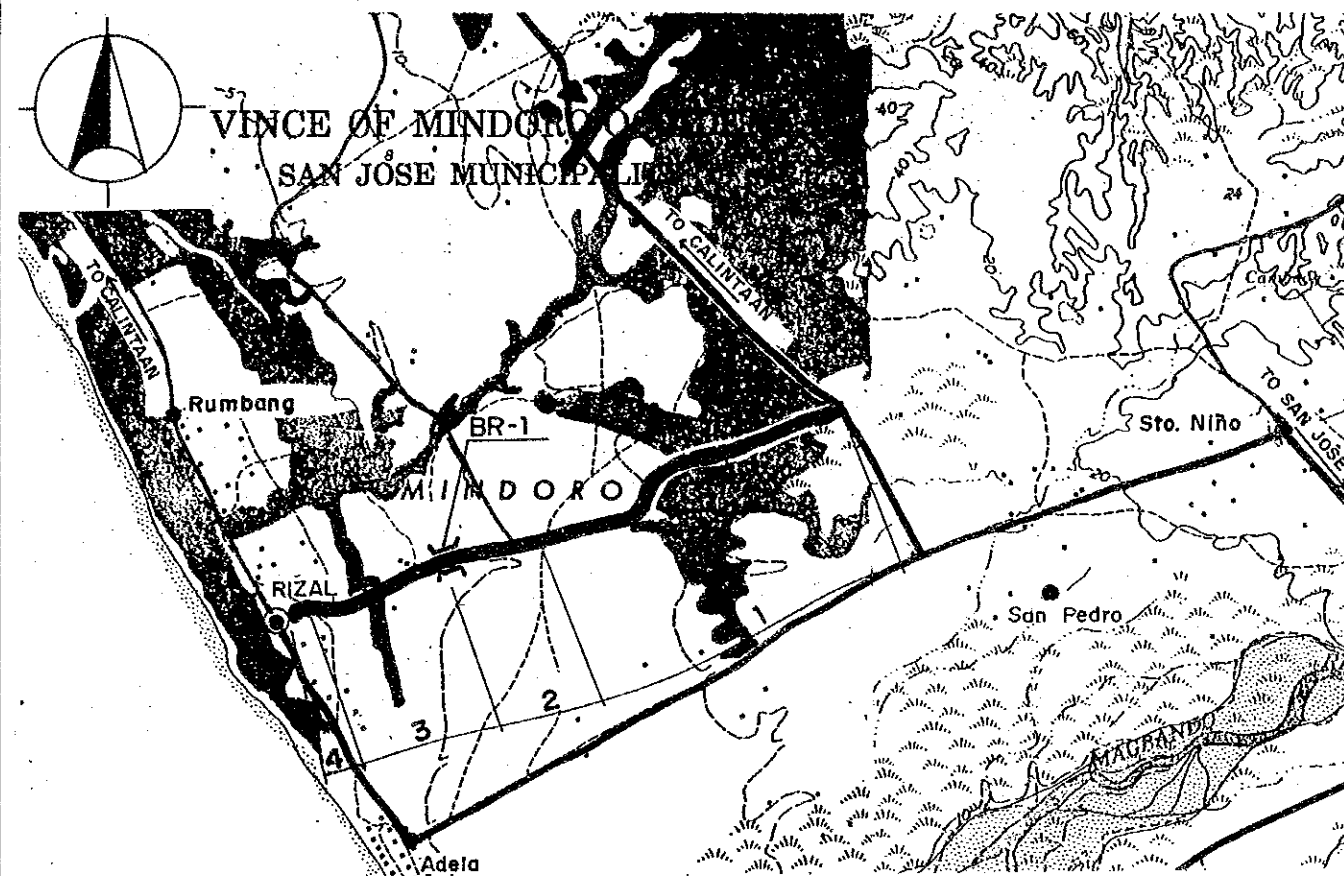
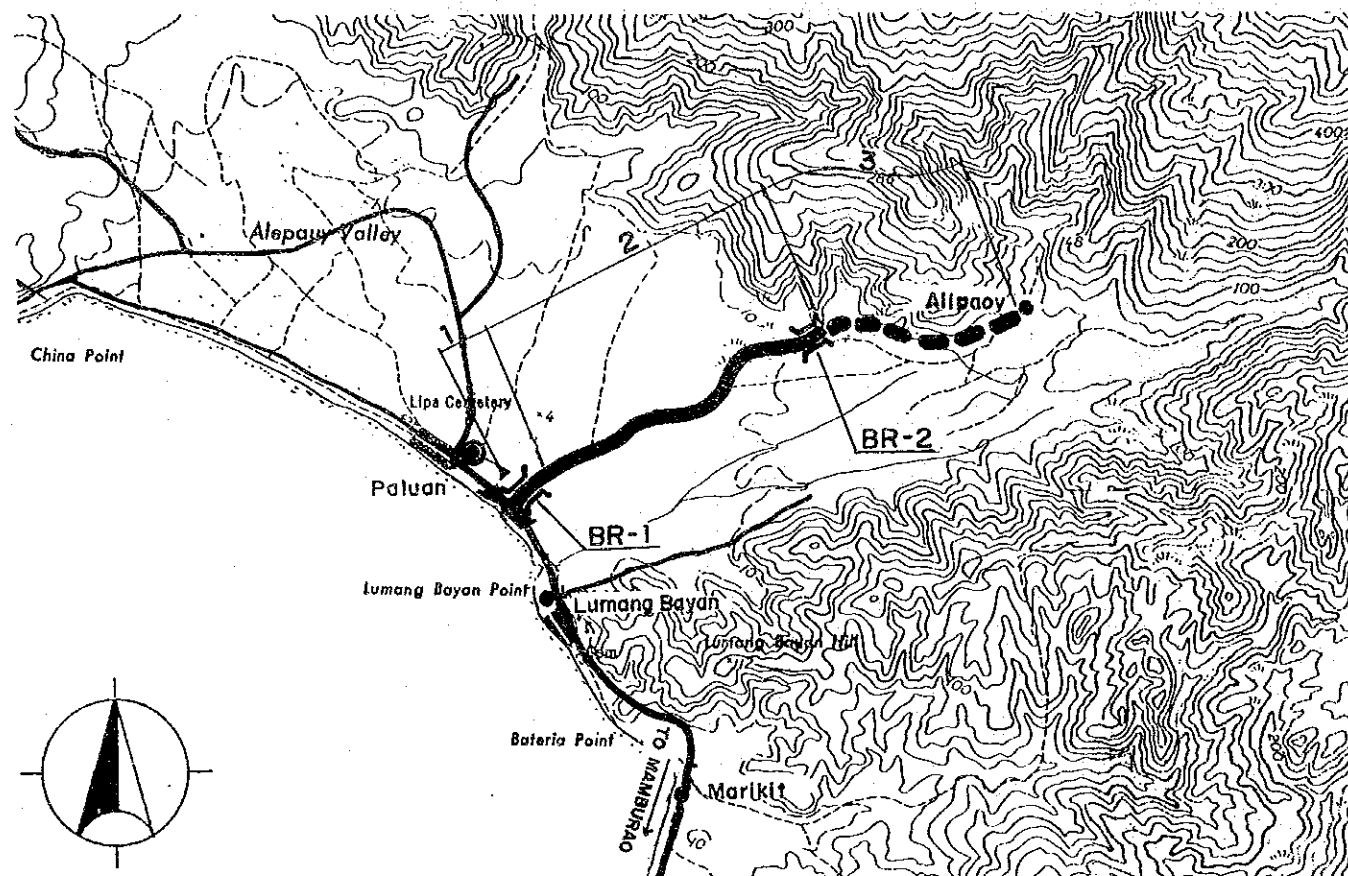
PRESENT CONDITION AND PROPOSED IMPROVEMENT

Scale
1:50,000

Drawing No.
43

Road No: B6-7 Road Name: POB. PALUAN - ALIPAQY ROAD
Location: PALUAN, OCCIDENTAL MINDORO

Road No: B7-1 Road Name: BARETE ROAD
Location: RIZAL, OCCIDENTAL MINDORO



| | | | |
|-----------------------|----------------------------|------------------|---------------------|
| Road Classification | Minor Road (Barangay Road) | | |
| Total Length | 3.9 km | | |
| Sub-section No. | 1 | 2 | 3 |
| Length (km) | .3 | 2.2 | 1.4 |
| Terrain | Flat | Flat | Flat |
| Existing Road Surface | 4.0-PCC (Good) | 4.5-GRV (Bad) | 4.5-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 | 1.0 |
| Ref. Typical Section | - | TYPE 1-6 | TYPE 2-8 |
| Bridge No. | BR-1 | BR-2 | |
| Existing Type | Timber | Timber | |
| Length (m) | 62 | 6 | |
| Proposed Type | 1Lane-Br | 2cell-BC | |
| Length (m) | 60 | 6 | |
| No. of Spans | 3 | 2 | |

| | | | | |
|-----------------------|----------------------------|------------------|-------------------|-------------------|
| Road Classification | Minor Road (Barangay Road) | | | |
| Total Length | 4.3 km | | | |
| Sub-section No. | 1 | 2 | 3 | 4 |
| Length (km) | 2.4 | .7 | 1.0 | .2 |
| Terrain | Flat | Flat | Flat | Flat |
| Existing Road Surface | 4.5-GRV (Bad) | 4.5-GRV (Bad) | 4.5-GRV (Fair) | 6.0-PCC (Good) |
| Proposed Improvement | | | | |
| Improvement Type | Rehabil. | Rehabil. | - | - |
| 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 | - | - |
| Special Treatment | | | | |
| Flood Section Length | 1000 | - | - | - |
| Height | .3 | - | - | - |
| Bridge No. | BR-1 | | | |
| Existing Type | Bailey | | | |
| Length (m) | 9 | | | |
| Proposed Type | - | | | |
| Length (m) | - | | | |
| No. of Spans | - | | | |

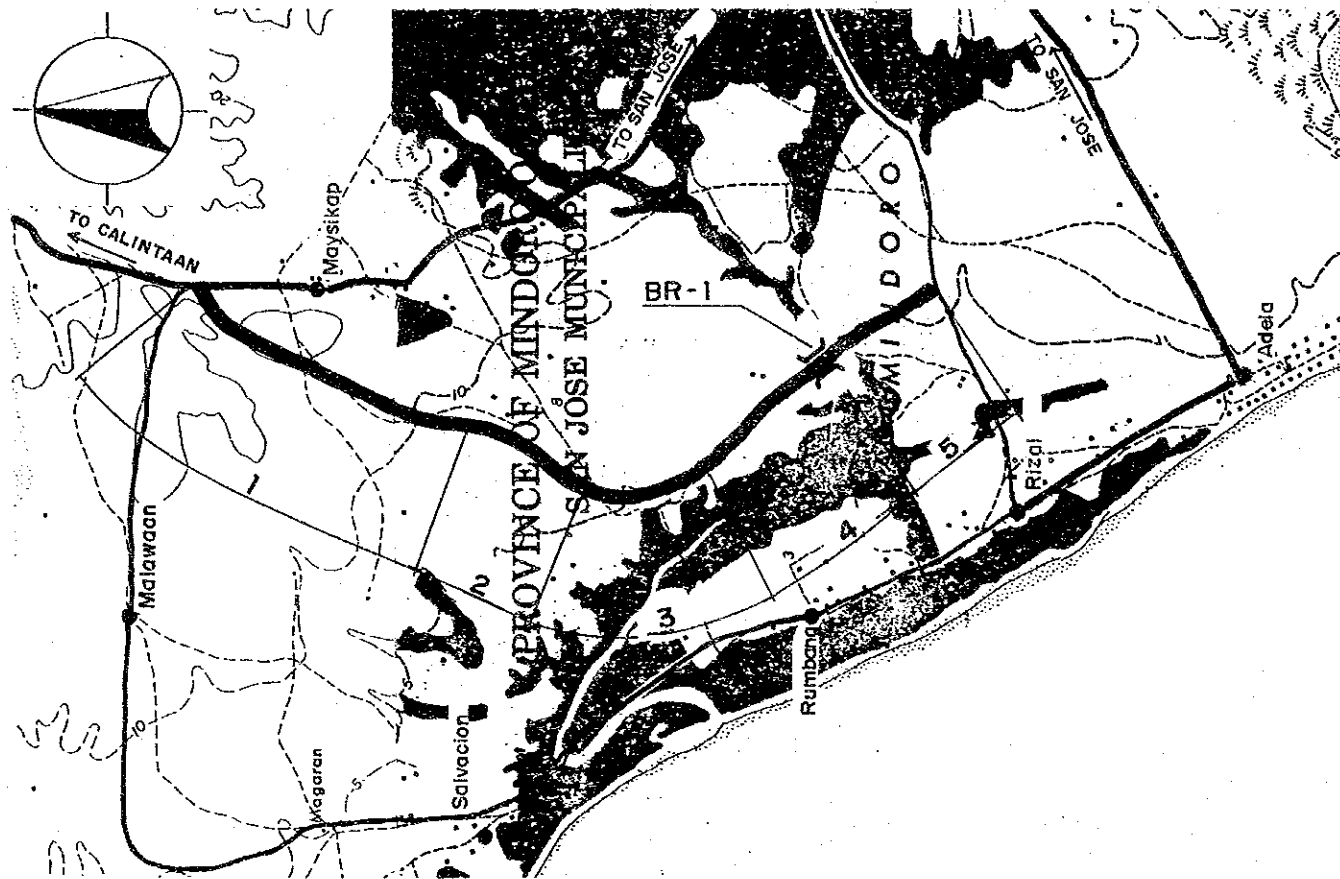
**THE FEASIBILITY STUDY ON THE RURAL ROAD NETWORK DEVELOPMENT PROJECT
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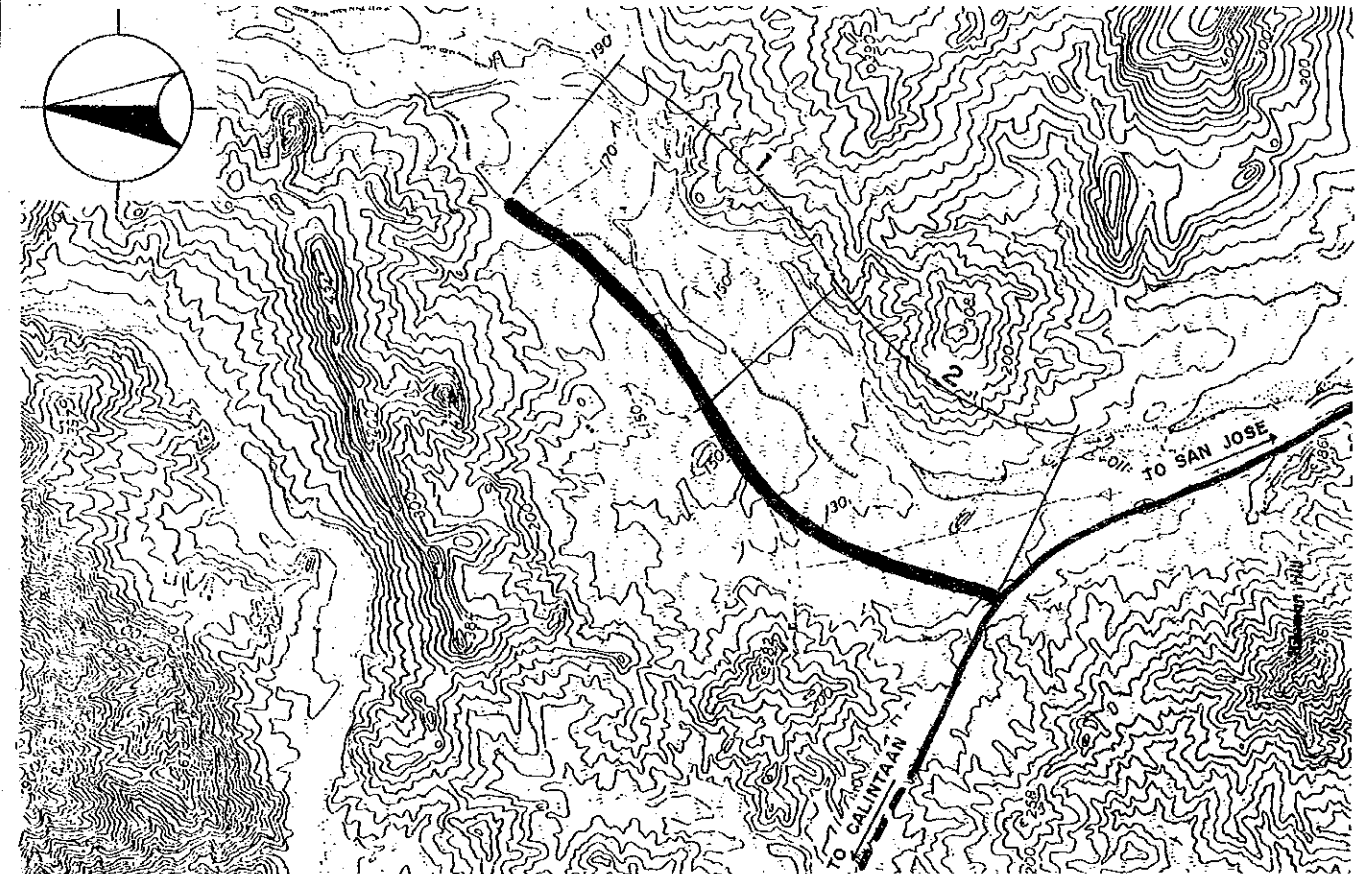
Scale
1:50,000

Drawing No.
44

Road No: B7-7 Road Name: MAGSIKAP - RIZAL ROAD
Location : RIZAL, OCCIDENTAL MINDORO



Road No: B7-8 Road Name: TAMARAO COUNTRY ROAD
Location : RIZAL, OCCIDENTAL MINDORO



| | | | | | |
|-----------------------|----------------------------|------------------|--------------------|--------------------|--------------------|
| Road Classification | Minor Road (Barangay Road) | | | | |
| Total Length | 5.8 km | | | | |
| Sub-section No. | 1 | 2 | 3 | 4 | 5 |
| Length (km) | 2.1 | .9 | .9 | 1.1 | .8 |
| Terrain | Flat | Flat | Flat | Flat | Flat |
| Existing Road Surface | 3.6-GRV (Fair) | 3.6-GRV (Bad) | 3.6-GRV (V.Bad) | 3.2-GRV (V.Bad) | 3.2-GRV (V.Bad) |
| Proposed Improvement | Widening | Rehabil. | Rehabil. | Rehabil. | Rehabil. |
| 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) | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 |
| Ref. Typical Section | TYPE 4-4 | TYPE 1-6 | TYPE 1-6 | TYPE 1-6 | TYPE 1-6 |
| Special Treatment | | | | | |
| Flood Section Length | - | - | 900 | - | 800 |
| Height | - | - | .5 | - | .5 |
| Bridge No. | BR-1 | | | | |
| Existing Type | Timber | | | | |
| Length (m) | 10 | | | | |
| Proposed Type | 1Lane-Br | | | | |
| Length (m) | 10 | | | | |
| No. of Spans | 1 | | | | |

| | | |
|-----------------------|----------------------------|------------------|
| Road Classification | Minor Road (Barangay Road) | |
| Total Length | 4.5 km | |
| Sub-section No. | 1 | 2 |
| Length (km) | 2.5 | 2.0 |
| Terrain | Flat | Flat |
| Existing Road Surface | 3.2-GRV (Bad) | 3.2-EAR (Bad) |
| Proposed Improvement | Rehabil. | Impr.-1 |
| 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 2-8 |

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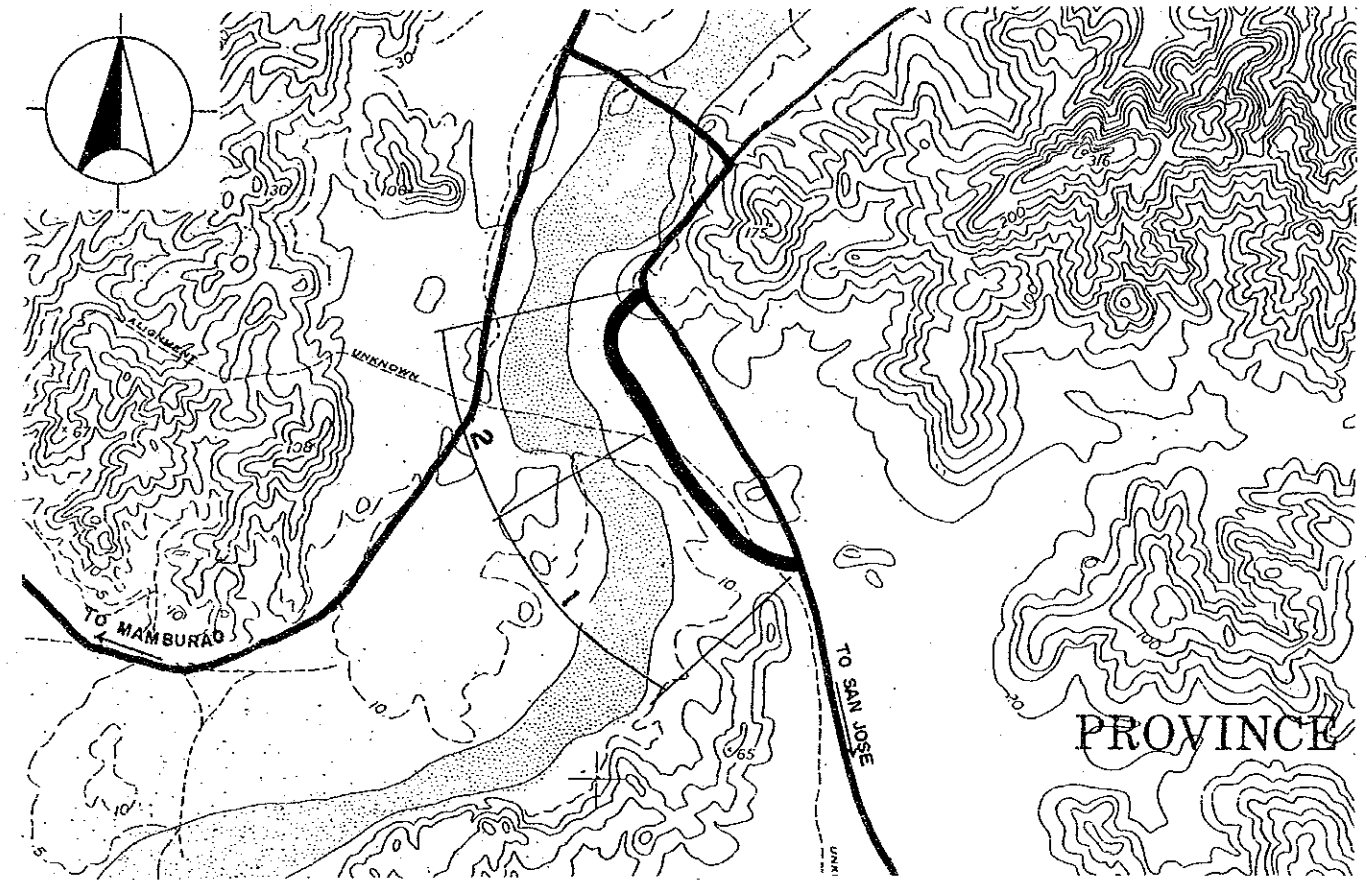
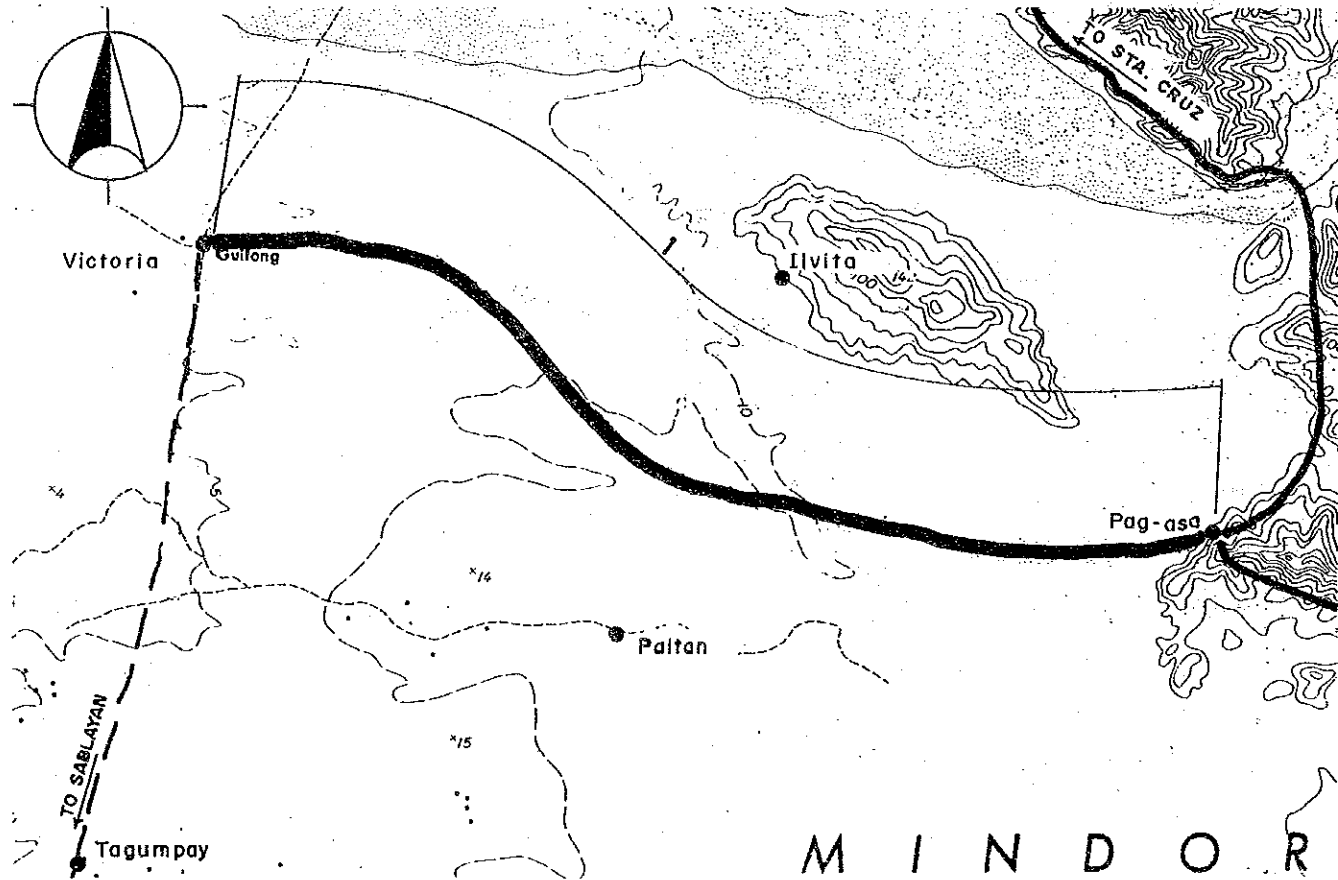
PRESENT CONDITION AND PROPOSED IMPROVEMENT

Scale
1:50,000

Drawing No.
45

Road No: B8-1 Road Name: PAG-ASA - VICTORIA ROAD
Location : SABLAYAN, OCCIDENTAL MINDORO

Road No: B8-5 Road Name: MALISBONG ROAD
Location : SABLAYAN, OCCIDENTAL MINDORO



| | |
|-----------------------|-------------------------------|
| Road Classification | Minor Road (Barangay Road) |
| Total Length | 7.8 km |
| Sub-section No. | 1 |
| Length (km) | 7.8 |
| Terrain | Flat |
| Existing Road Surface | 4.5-GRV (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 Classification | Minor Road (Barangay Road) | |
| Total Length | 2.4 km | |
| Sub-section No. | 1 | 2 |
| Length (km) | 1.4 | 1.0 |
| Terrain | Flat | Flat |
| Existing Road Surface | 3.6-GRV (V.Bad) | 3.6-GRV (V.Bad) |
| Proposed Improvement | | |
| Improvement Type | Rehabil. | Rehabil. |
| 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 |

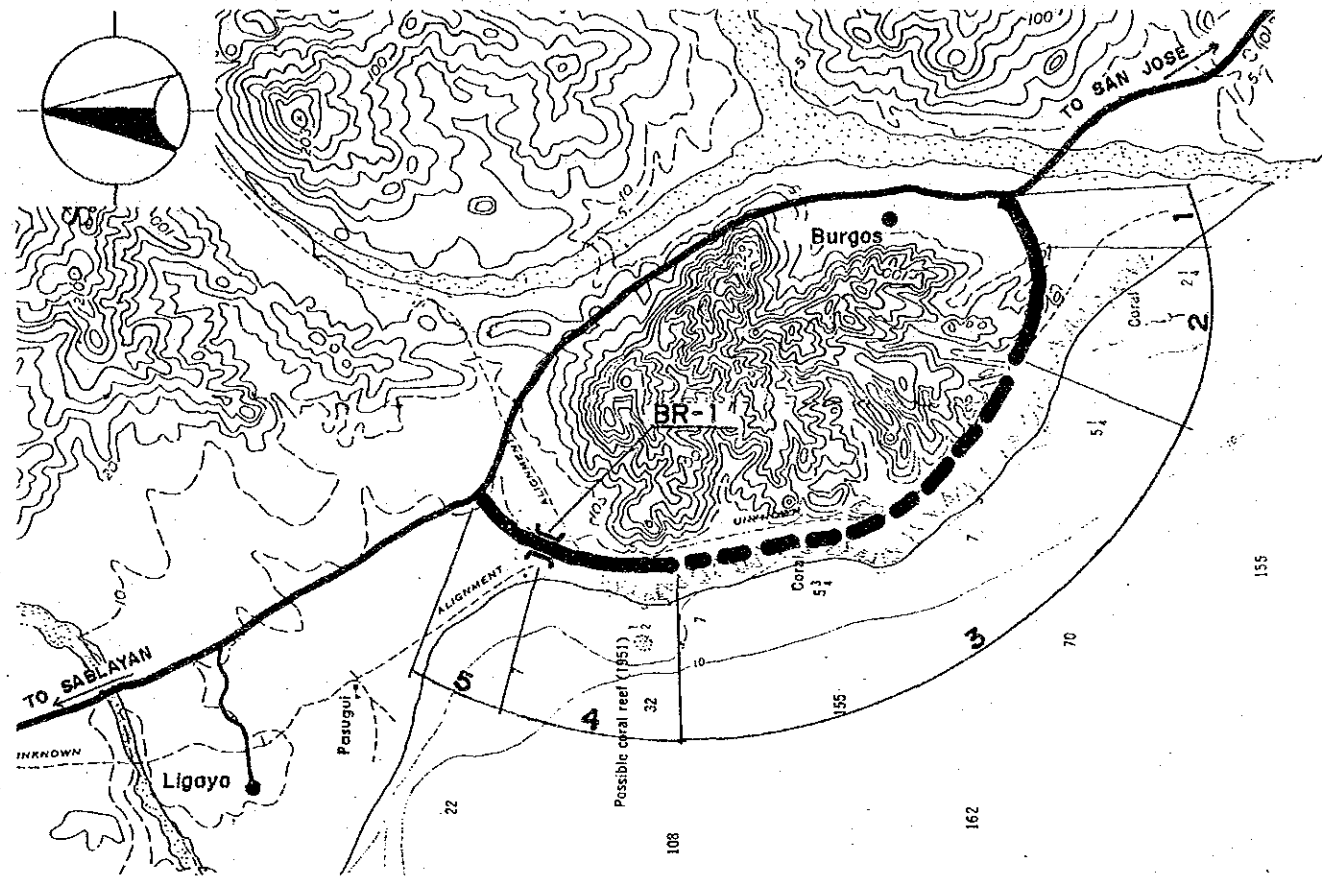
**THE FEASIBILITY STUDY ON THE RURAL ROAD NETWORK DEVELOPMENT PROJECT
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PRESENT CONDITION AND PROPOSED IMPROVEMENT

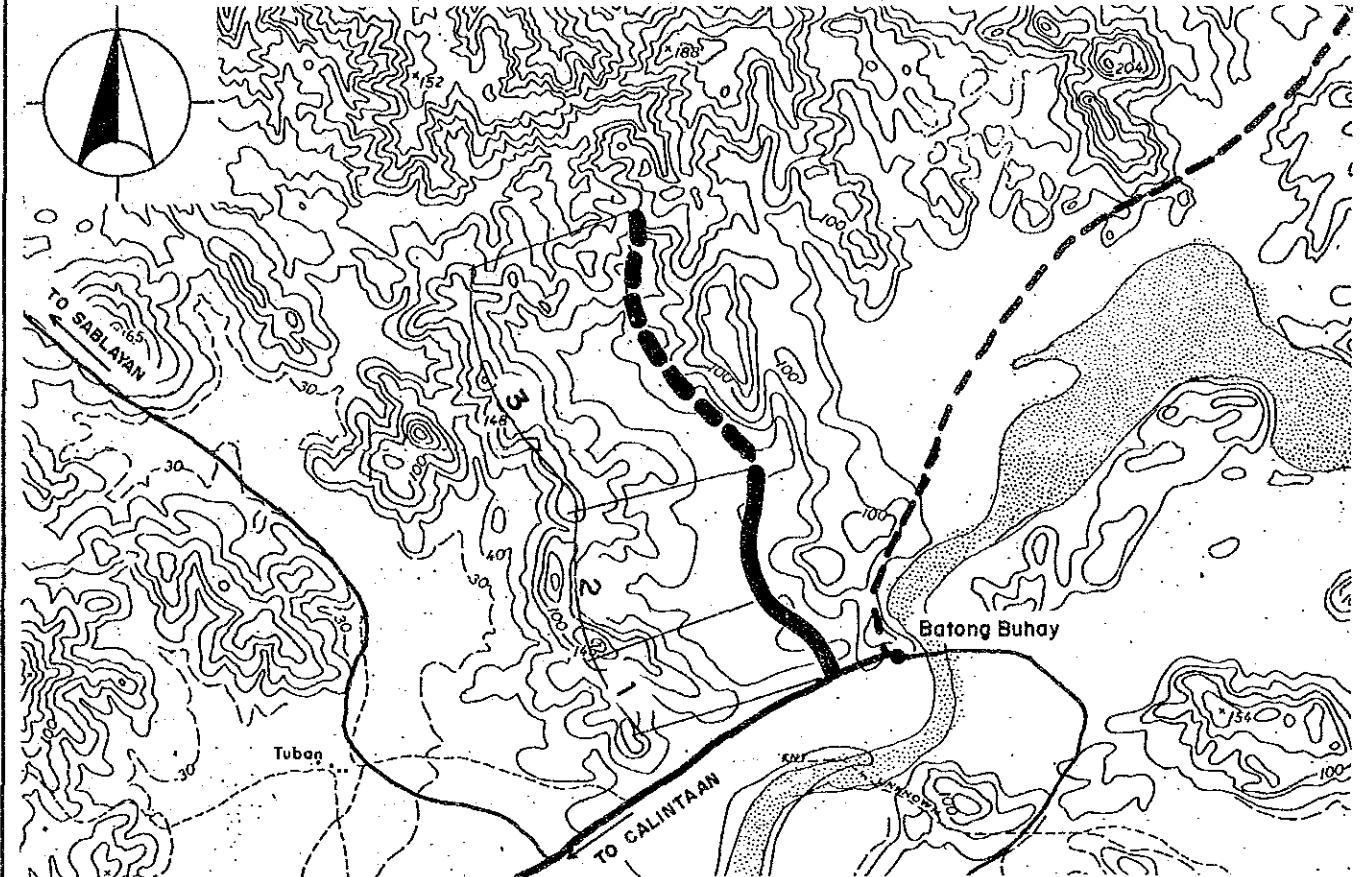
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Drawing No.
46

Road No: B8-8 Road Name: ADSUHARA ROAD
Location: SABLAYAN, OCCIDENTAL MINDORO



Road No: B8-9 Road Name: MARABONG ROAD
Location: SABLAYAN, OCCIDENTAL MINDORO



| | | | | | |
|-----------------------|--|---------------------|-------------------|------------------|------------------|
| Road Classification | Minor Road (Barangay Road) | | | | |
| Total Length | 5.8 km | | | | |
| Sub-section No. | 1 | 2 | 3 | 4 | 5 |
| Length (km) | .4 | .8 | 3.0 | 1.0 | .6 |
| Terrain | Flat | Flat | Flat | Flat | Flat |
| Existing Road Surface | 3.6-GRV (Bad) | 4.0-EAR (Impass) | Non Ex- isting | 3.2-GRV (Bad) | 3.2-GRV (Bad) |
| Proposed Improvement | Rehabil. | Impr.-1 | New Con. | Rehabil. | Rehabil. |
| Improvement Type | Gravel | Gravel | Gravel | Gravel | Gravel |
| Surface Type | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 |
| Carriageway Width(m) | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 |
| Shoulder Width (m) | TYPE 1-6 TYPE 2-8 TYPE 5-4 TYPE 1-6 TYPE 1-6 | | | | |
| Ref. Typical Section | | | | | |
| Bridge No. | BR-1 | | | | |
| Existing Type | Timber | | | | |
| Length (m) | 10 | | | | |
| Proposed Type | 2cell-BC | | | | |
| Length (m) | 6 | | | | |
| No. of Spans | 2 | | | | |

| | | | |
|-----------------------|----------------------------|---------------------|-------------------|
| Road Classification | Minor Road (Barangay Road) | | |
| Total Length | 3.7 km | | |
| Sub-section No. | 1 | 2 | 3 |
| Length (km) | .8 | .9 | 2.0 |
| Terrain | Flat | Rolling | Rolling |
| Existing Road Surface | 4.5-GRV (Bad) | 3.2-EAR (Impass) | Non Ex- isting |
| Proposed Improvement | Rehabil. | Impr.-1 | New Con. |
| Improvement Type | Gravel | Gravel | Gravel |
| Surface Type | 4.0 | 4.0 | 4.0 |
| Carriageway Width(m) | 1.0 | .5 | .5 |
| Shoulder Width (m) | TYPE 1-6 TYPE 2-8 TYPE 5-4 | | |
| Ref. Typical Section | | | |

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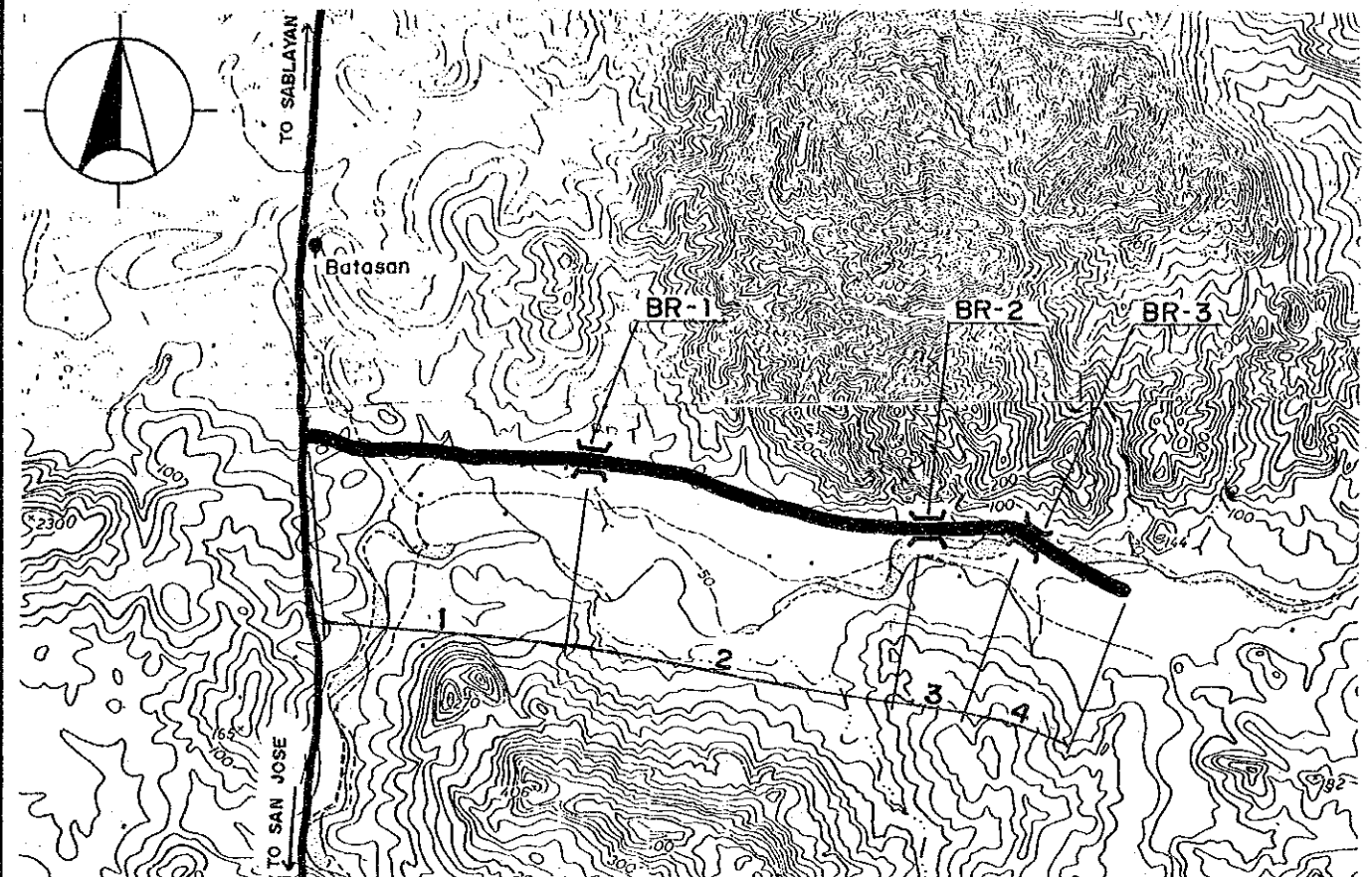
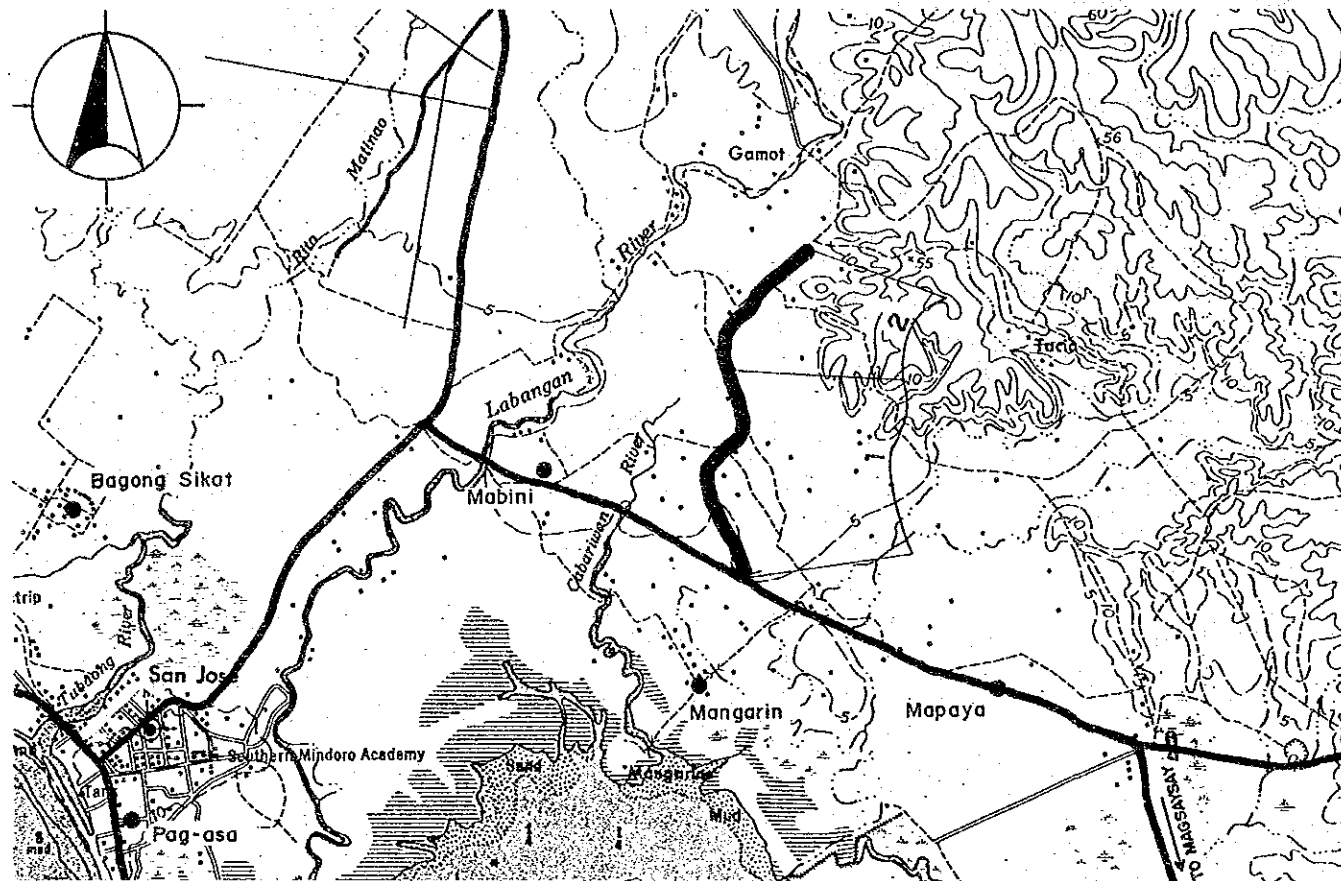
PRESENT CONDITION AND PROPOSED IMPROVEMENT

Scale
1:50,000

Drawing No.
47

Road No: B9-6 Road Name: ANTIPOLLO - BAYOTBOT ROAD
Location : SAN JOSE, OCCIDENTAL MINDORO

Road No: B9-7 Road Name: JCT. HIGHWAY INSULMAN ROAD
Location : SAN JOSE, OCCIDENTAL MINDORO



| Road Classification | Minor Road (Barangay Road) | |
|-----------------------|----------------------------|-----------------|
| Total Length | 2.7 km | |
| Sub-section No. | 1 | 2 |
| Length (km) | 1.7 | 1.0 |
| Terrain | Flat | Flat |
| Existing Road Surface | 4.5-GRV (Bad) | 4.5-GRV (V.Bad) |
| Proposed Improvement | Rehabil. | Rehabil. |
| Improvement Type | Gravel | Gravel |
| Surface Type | 4.0 | 4.0 |
| Carriageway Width(m) | 1.0 | 1.0 |
| Shoulder Width (m) | TYPE 1-6 TYPE 1-6 | |
| Ref. Typical Section | | |

| Road Classification | Minor Road (Barangay Road) | | | |
|-----------------------|-------------------------------------|-----------------|-----------------|-----------------|
| Total Length | 5.9 km | | | |
| Sub-section No. | 1 | 2 | 3 | 4 |
| Length (km) | 2.0 | 2.4 | .7 | .8 |
| Terrain | Flat | Flat | Flat | Flat |
| Existing Road Surface | 4.0-GRV (Bad) | 4.0-GRV (V.Bad) | 3.2-EAR (V.Bad) | 4.0-EAR (V.Bad) |
| Proposed Improvement | Rehabil. | Rehabil. | Impr.-1 | Impr.-1 |
| Improvement Type | Gravel | Gravel | Gravel | Gravel |
| Surface Type | 4.0 | 4.0 | 4.0 | 4.0 |
| Carriageway Width(m) | 1.0 | 1.0 | 1.0 | 1.0 |
| Shoulder Width (m) | TYPE 1-6 TYPE 1-6 TYPE 2-8 TYPE 2-8 | | | |
| Ref. Typical Section | | | | |
| Bridge No. | BR-1 | BR-2 | BR-3 | |
| Existing Type | Ford-Cr. | Ford-Cr. | Ford-Cr. | |
| Length (m) | - | - | - | |
| Proposed Type | 1Lane-Sp | 1Lane-Sp | 1Lane-Sp | |
| Length (m) | 30 | 30 | 50 | |
| No. of Spans | - | - | - | |

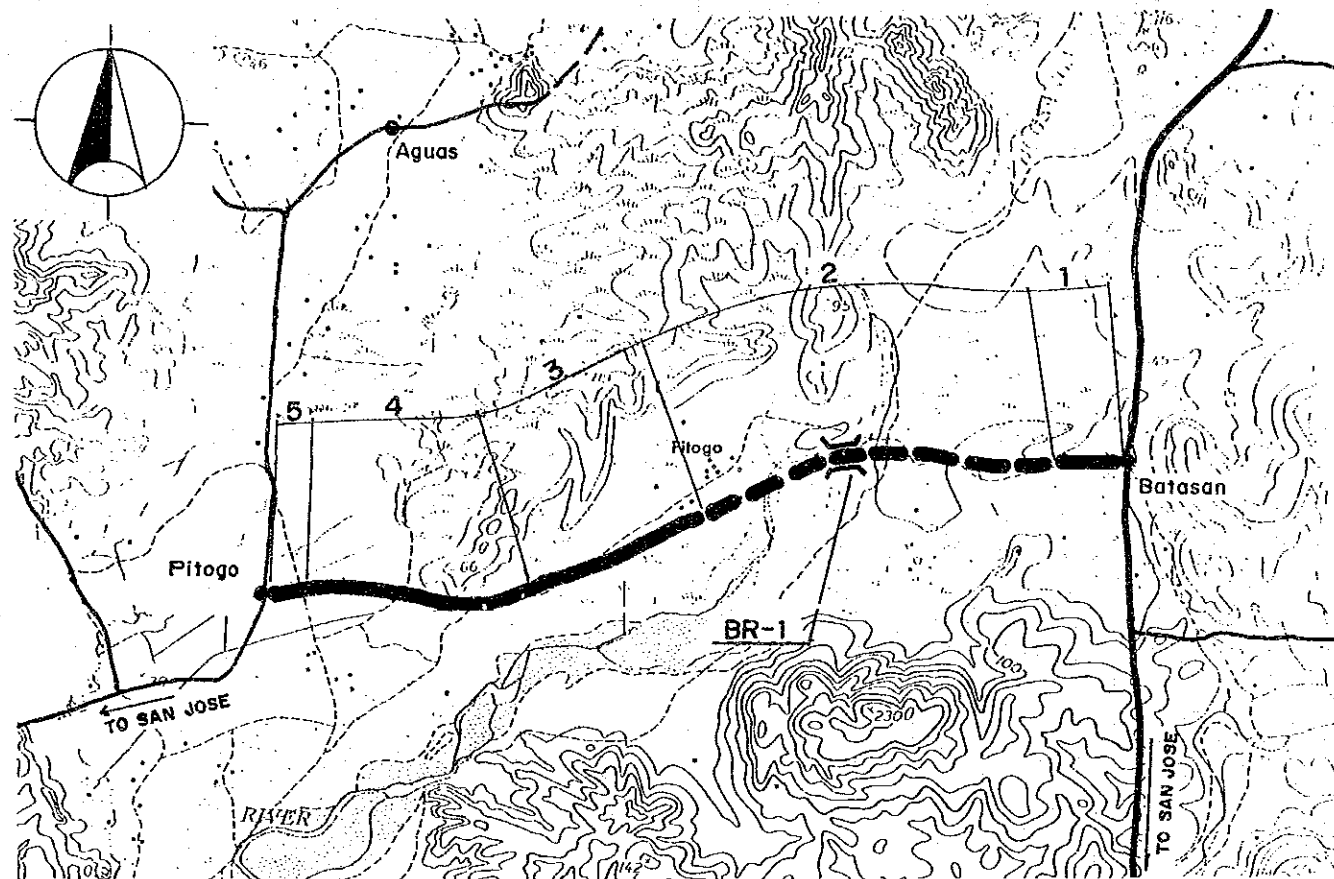
**THE FEASIBILITY STUDY ON THE RURAL ROAD NETWORK DEVELOPMENT PROJECT
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PRESENT CONDITION AND PROPOSED IMPROVEMENT

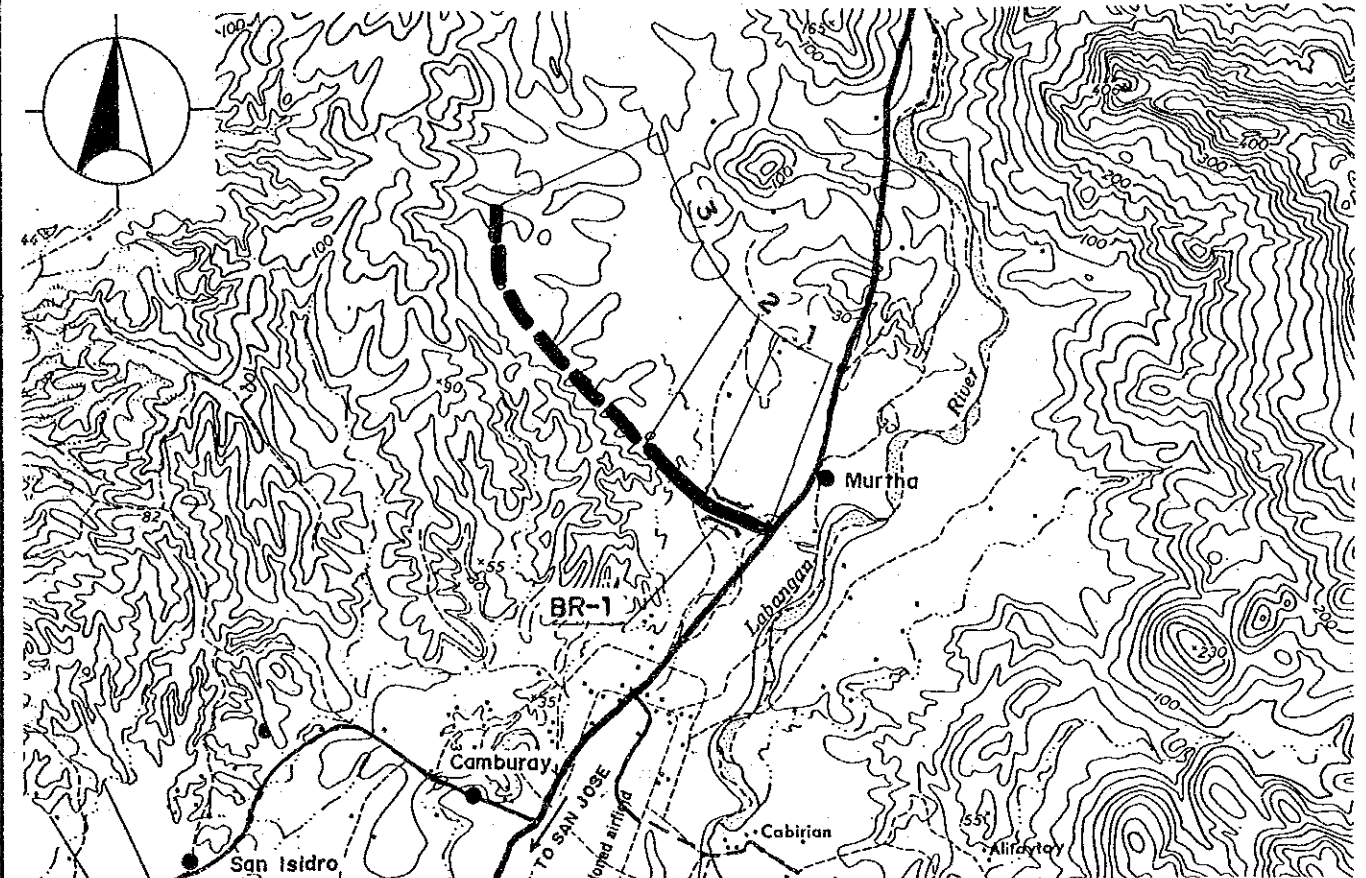
Scale
1:50,000

Drawing No.
48

Road No: B9-8 Road Name: BATASAN ROAD
Location : SAN JOSE, OCCIDENTAL MINDORO



Road No: B9-22 Road Name: YAWYAWI ROAD
Location : SAN JOSE, OCCIDENTAL MINDORO



| | | | | | |
|-----------------------|----------------------------|-------------------|------------------|------------------|------------------|
| Road Classification | Minor Road (Barangay Road) | | | | |
| Total Length | 6.0 km | | | | |
| Sub-section No. | 1 | 2 | 3 | 4 | 5 |
| Length (km) | .5 | 2.5 | 1.3 | 1.5 | .2 |
| Terrain | Flat | Flat | Flat | Flat | Flat |
| Existing Road Surface | 5.5-GRV (Bad) | Non Ex- isting | 4.0-GRV (Bad) | 4.0-GRV (Bad) | 4.0-GRV (Bad) |
| Proposed Improvement | Rehabil. | New Con. | Rehabil. | Rehabil. | Rehabil. |
| Improvement Type | Gravel | Gravel | Gravel | Gravel | Gravel |
| Surface Type | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 |
| Carriageway Width(m) | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 |
| Shoulder Width (m) | TYPE 1-6 | TYPE 5-4 | TYPE 1-6 | TYPE 1-6 | TYPE 1-6 |
| Ref. Typical Section | 500 | - | 300 | 1000 | 200 |
| Special Treatment | .5 | - | .3 | .5 | .2 |
| Flood Section Length | - | | | | |
| Height | - | | | | |
| Bridge No. | BR-1 | | | | |
| Existing Type | Ford-Cr. | | | | |
| Length (m) | - | | | | |
| Proposed Type | 1Lane-Sp | | | | |
| Length (m) | 300 | | | | |
| No. of Spans | - | | | | |

| | | | |
|-----------------------|----------------------------|---------------------|---------------------|
| Road Classification | Minor Road (Barangay Road) | | |
| Total Length | 3.1 km | | |
| Sub-section No. | 1 | 2 | 3 |
| Length (km) | .5 | .6 | 2.0 |
| Terrain | Flat | Flat | Flat |
| Existing Road Surface | 4.0-GRV (Bad) | 4.0-EAR (Impass) | 2.8-EAR (Impass) |
| Proposed Improvement | Rehabil. | 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) | TYPE 1-6 | TYPE 2-8 | TYPE 2-8 |
| Ref. Typical Section | - | | |
| Bridge No. | BR-1 | | |
| Existing Type | Timber | | |
| Length (m) | 7 | | |
| Proposed Type | 2cell-BC | | |
| Length (m) | 7 | | |
| No. of Spans | 2 | | |

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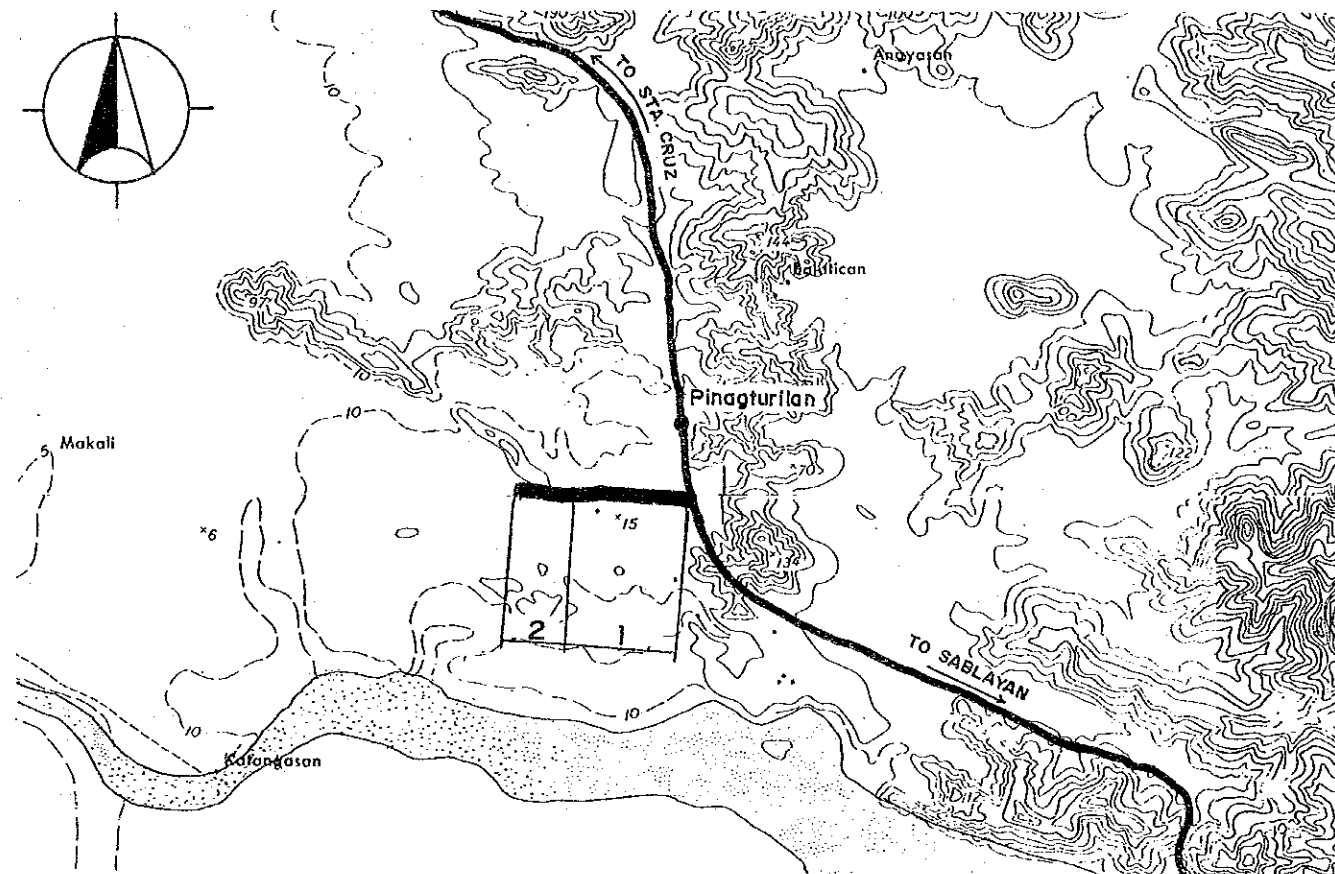
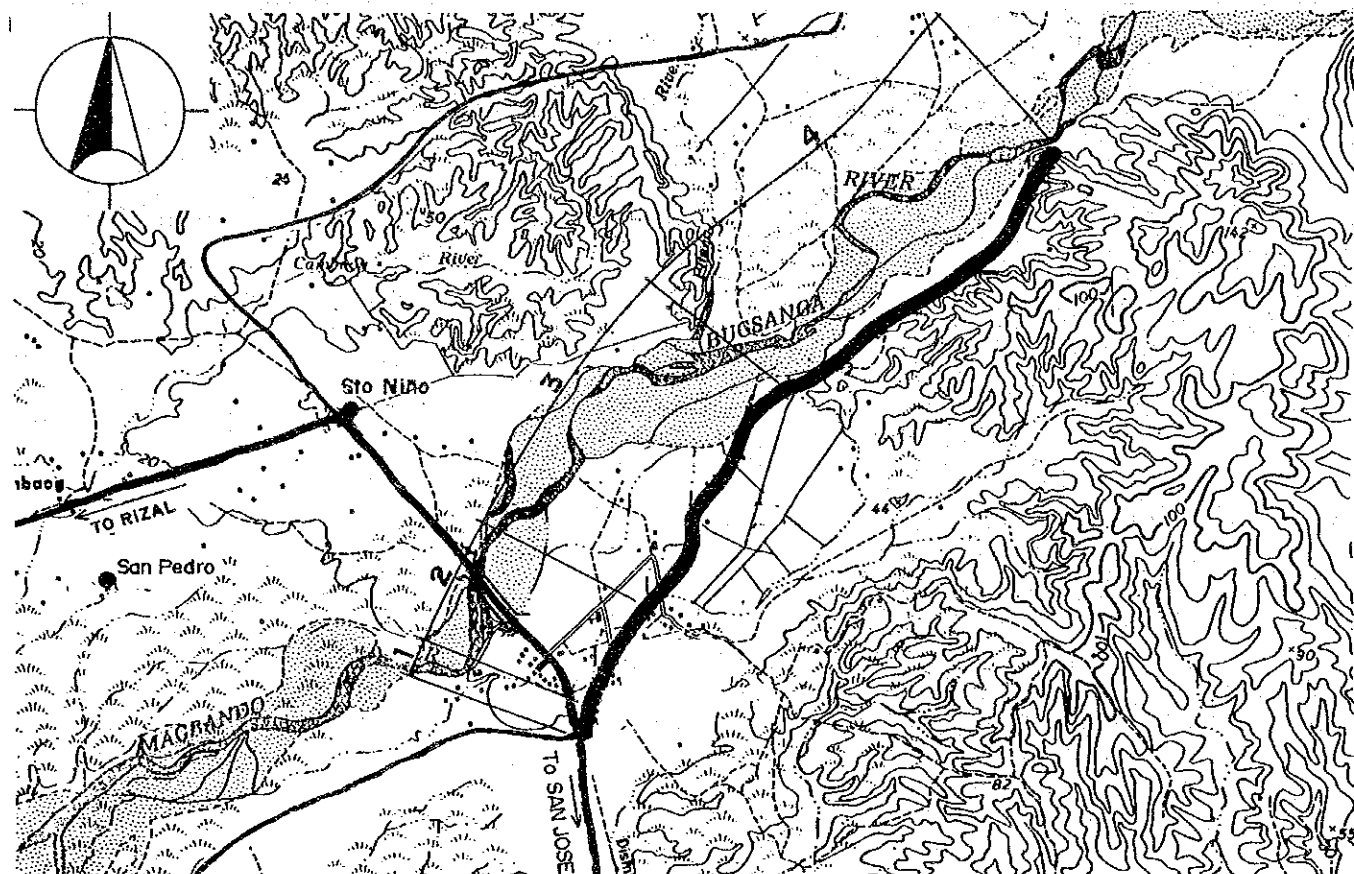
PRESENT CONDITION AND PROPOSED IMPROVEMENT

Scale
1:50,000

Drawing No.
49

Road No: B9-25 Road Name: CENTRAL ROAD
Location: SAN JOSE, OCCIDENTAL MINDORO

Road No: B10-3 Road Name: JNR PINAGTURILAN ROAD
Location: STA. CRUZ, OCCIDENTAL MINDORO



| Road Classification | Minor Road (Barangay Road) | | | |
|-----------------------|----------------------------|------------------|--------------------|--------------------|
| Total Length | 5.5 km | | | |
| Sub-section No. | 1 | 2 | 3 | 4 |
| Length (km) | .2 | .8 | 1.9 | 2.6 |
| Terrain | Flat | Flat | Flat | Flat |
| Existing Road Surface | 6.0-GRV (Bad) | 5.5-GRV (Bad) | 4.5-GRV (V.Bad) | 4.0-EAR (V.Bad) |
| Proposed Improvement | Rehabil. | Rehabil. | Rehabil. | Impr.-1 |
| Improvement Type | Gravel | Gravel | Gravel | Gravel |
| Surface Type | 4.0 | 4.0 | 4.0 | 4.0 |
| Carriageway Width(m) | 1.0 | 1.0 | 1.0 | 1.0 |
| Shoulder Width (m) | TYPE 1-6 | TYPE 1-6 | TYPE 1-6 | TYPE 2-8 |
| Ref. Typical Section | | | | |
| Special Treatment | | | | |
| Flood Section Length | 200 | 500 | 200 | 100 |
| Height | 1.0 | .5 | 1.0 | .2 |

| Road Classification | Minor Road (Barangay Road) | |
|-----------------------|----------------------------|------------------|
| Total Length | 1.2 km | |
| Sub-section No. | 1 | 2 |
| Length (km) | .8 | .4 |
| Terrain | Flat | Flat |
| Existing Road Surface | 3.6-GRV (Bad) | 3.6-GRV (Bad) |
| Proposed Improvement | Rehabil. | Rehabil. |
| Improvement Type | Gravel | Gravel |
| Surface Type | 4.0 | 4.0 |
| Carriageway Width(m) | 1.0 | 1.0 |
| Shoulder Width (m) | TYPE 1-6 | TYPE 1-6 |
| Ref. Typical Section | | |
| Special Treatment | | |
| Flood Section Length | 800 | - |
| Height | .5 | - |

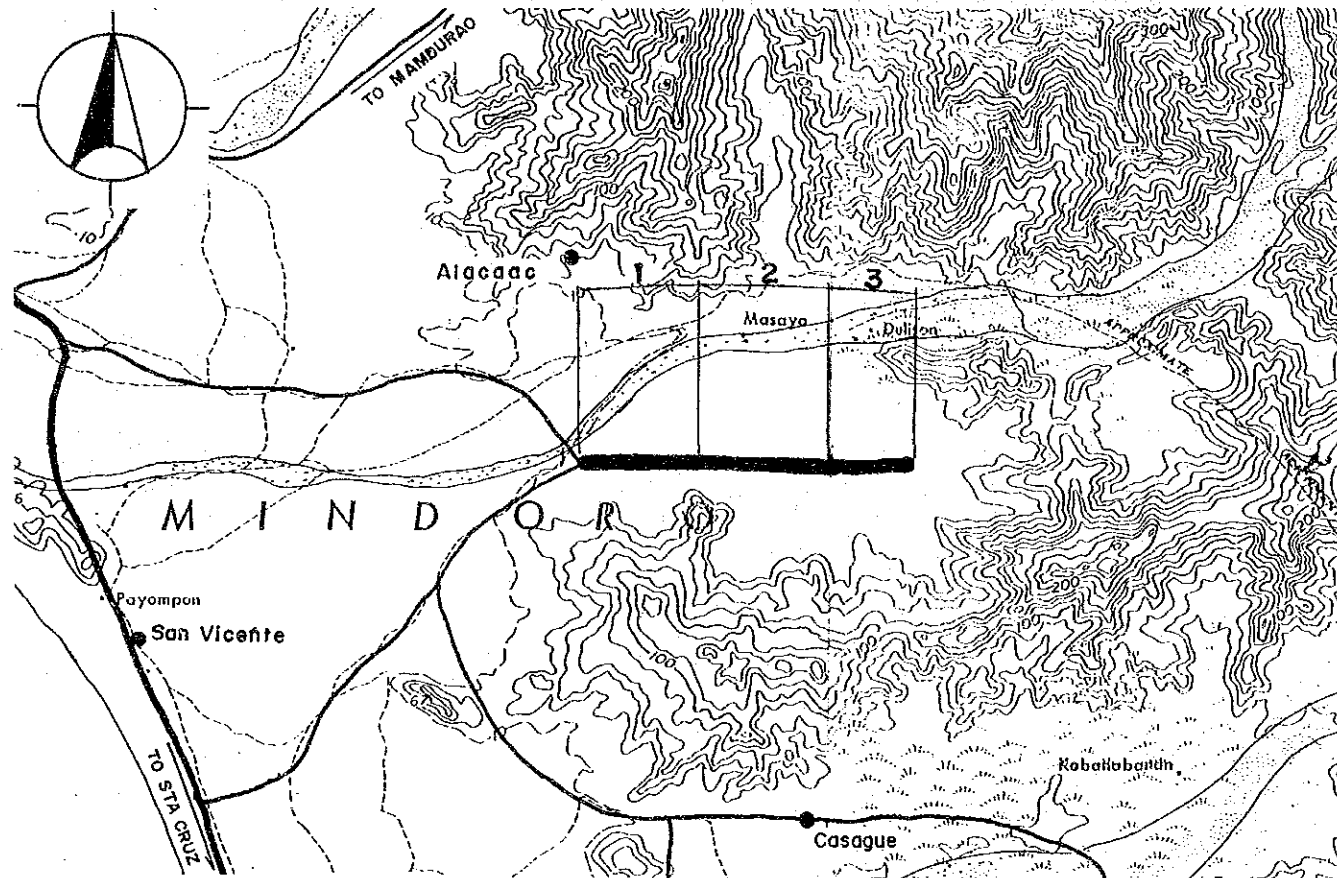
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PRESENT CONDITION AND PROPOSED IMPROVEMENT

Scale
1:50,000

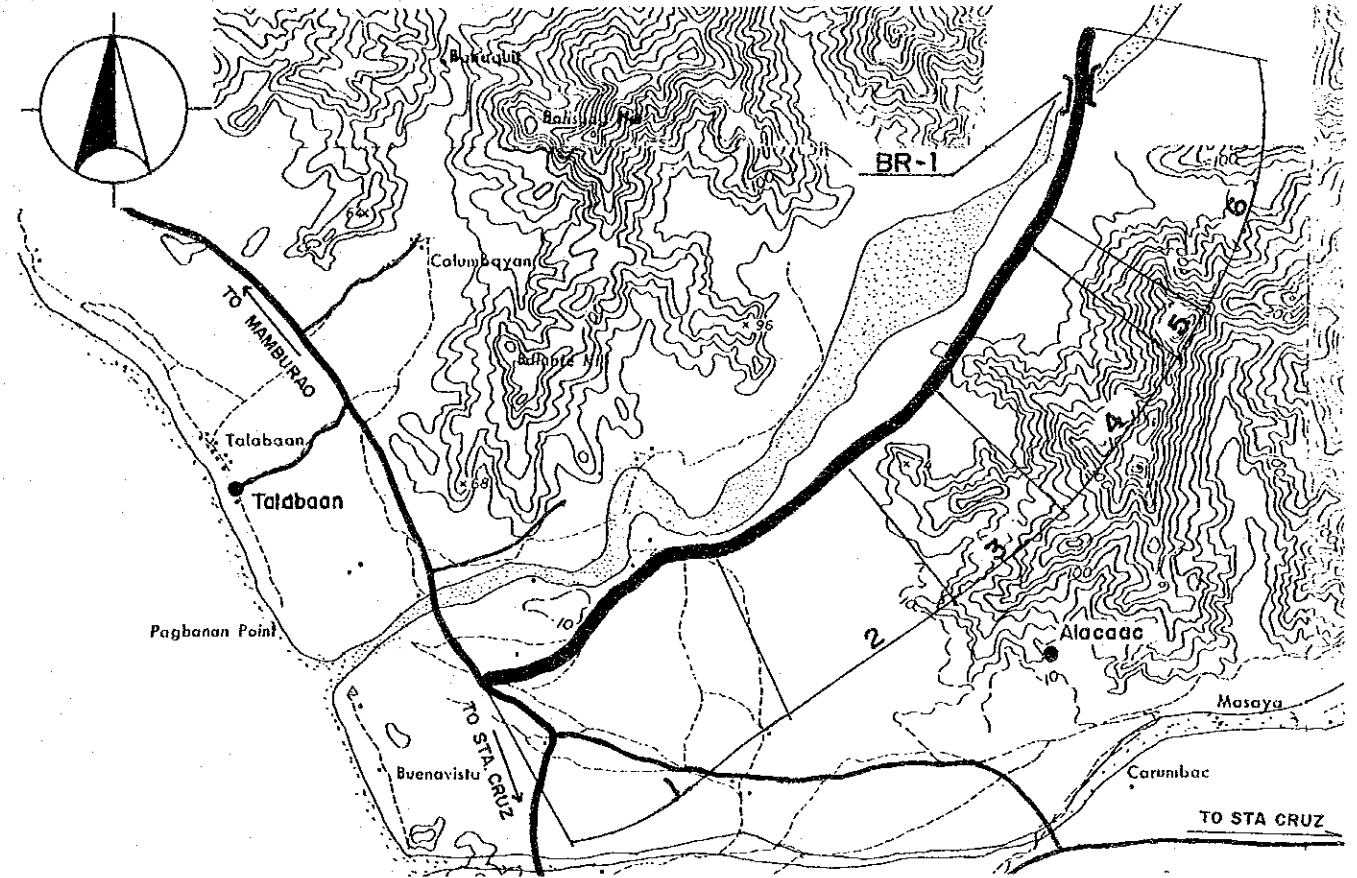
Drawing No.
50

Road No: B10-6 Road Name: JCT. HIGHWAY LANAS ROAD
Location: STA. CRUZ, OCCIDENTAL MINDORO



| Road Classification | Minor Road (Barangay Road) | | |
|-----------------------|----------------------------|------------------|------------------|
| Total Length | 2.2 km | | |
| Sub-section No. | 1 | 2 | 3 |
| Length (km) | .8 | .9 | .5 |
| Terrain | Flat | Flat | Flat |
| Existing Road Surface | 4.0-GRV (Fair) | 4.0-GRV (Bad) | 4.0-GRV (Bad) |
| 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) | TYPE 1-6 | TYPE 1-6 | TYPE 1-6 |
| Ref. Typical Section | | | |

Road No: B10-7 Road Name: JCT. HIGHWAY - CALAMINTAO ROAD
Location: STA. CRUZ, OCCIDENTAL MINDORO



| Road Classification | Minor Road (Barangay Road) | | | | | |
|-----------------------|----------------------------|--------------------|-------------------|------------------|-------------------|------------------|
| Total Length | 6.4 km | | | | | |
| Sub-section No. | 1 | 2 | 3 | 4 | 5 | 6 |
| Length (km) | 1.9 | 1.1 | .8 | 1.1 | .2 | 1.3 |
| Terrain | Flat | Flat | Flat | Flat | Flat | Flat |
| Existing Road Surface | 3.2-GRV (Fair) | 3.2-BAR (V.Bad) | 3.2-GRV (Fair) | 3.2-GRV (Bad) | 3.2-GRV (Fair) | 2.8-GRV (Bad) |
| Proposed Improvement | Widening | Impr.-1 | Widening | Rehabil. | Widening | Rehabil. |
| 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) | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 |
| Shoulder Width (m) | TYPE 4-4 | TYPE 2-8 | TYPE 4-4 | TYPE 1-6 | TYPE 4-4 | TYPE 1-6 |
| Ref. Typical Section | | | | | | |
| Bridge No. | BR-1 | | | | | |
| Existing Type | Ford-Cr. | | | | | |
| Length (m) | - | | | | | |
| Proposed Type | 1Lane-Sp | | | | | |
| Length (m) | 150 | | | | | |
| No. of Spans | - | | | | | |

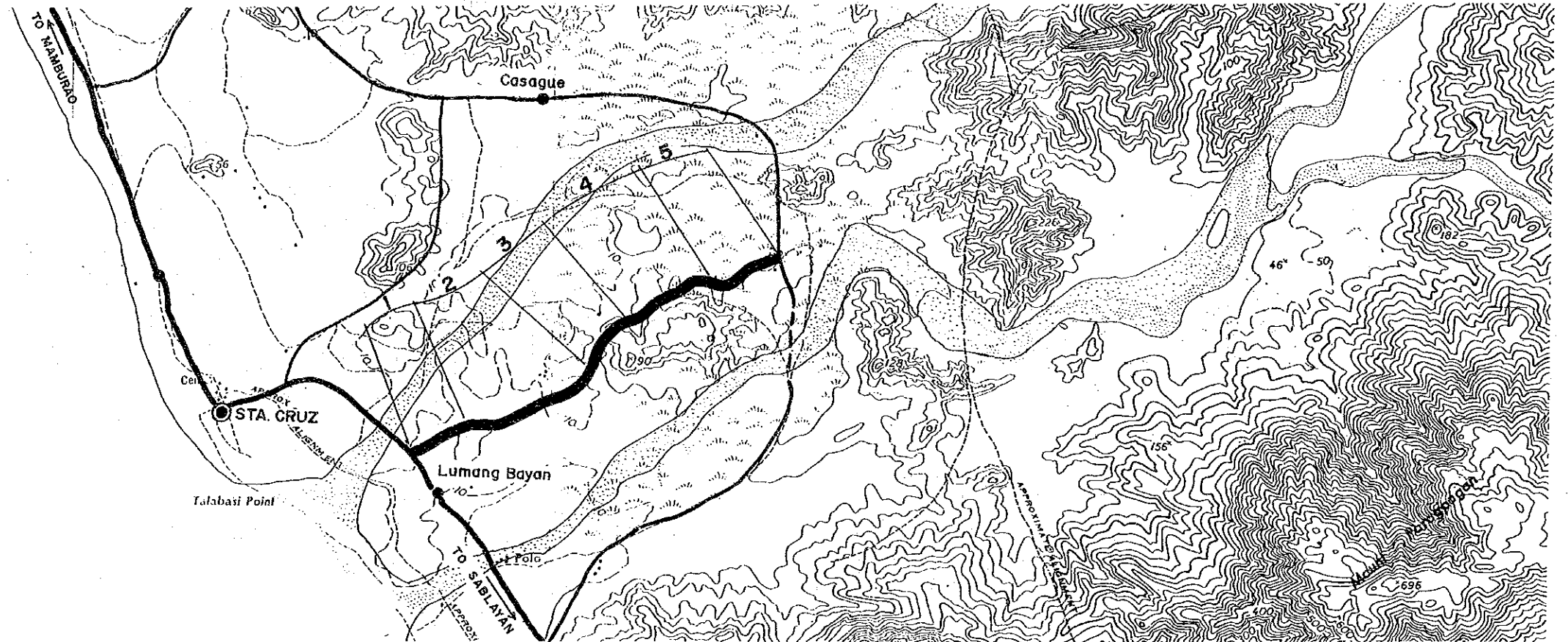
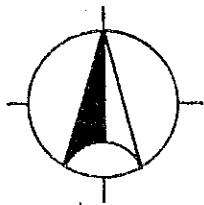
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PRESENT CONDITION AND PROPOSED IMPROVEMENT

Scale
1:50,000

Drawing No.
51

Road No: B10-8 Road Name: YGAR BARIBUAN ROAD
Location : STA. CRUZ, OCCIDENTAL MINDORO



| Road Classification | Minor Road (Barangay Road) | | | | |
|-----------------------|----------------------------|--------------------|--------------------|--------------------|--------------------|
| Total Length | 4.2 Km | | | | |
| Sub-section No. | 1 | 2 | 3 | 4 | 5 |
| Length (km) | .6 | 1.4 | .6 | .9 | .7 |
| Terrain | Flat | Flat | Rolling | Flat | Flat |
| Existing Road Surface | 4.0-EAR (Bad) | 4.0-EAR (V.Bad) | 3.2-GRV (V.Bad) | 2.4-EAR (V.Bad) | 2.4-EAR (V.Bad) |
| Proposed Improvement | Impr.-1 | | | | |
| Improvement Type | Impr.-1 | | | | |
| Surface Type | Gravel | Gravel | Gravel | Gravel | Gravel |
| Carriageway Width(m) | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 |
| Shoulder Width (m) | 1.0 | 1.0 | .5 | 1.0 | 1.0 |
| Ref. Typical Section | TYPE 2-8 | TYPE 2-8 | TYPE 1-6 | TYPE 2-8 | TYPE 2-8 |
| Special Treatment | Flood Section Length | | | | |
| Flood Section Length | 600 | 1400 | 600 | 300 | 700 |
| Height | .5 | .5 | .5 | .5 | .3 |

