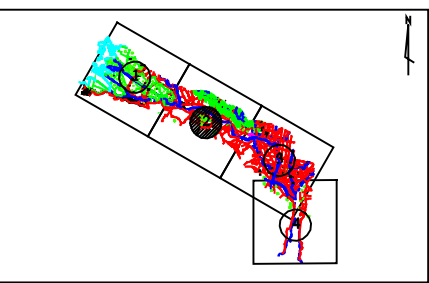


LEGEND

| | |
|--|--|
| <ul style="list-style-type: none"> Existing Triangulation Point Titik Tetap Triangulasi GPS Point Titik GPS Existing Bench Mark Bench Mark Spot Height Titik Tinggi House / Building Bangunan Factory Pabrik Public Hall Balai KOTA Police Station Kantor Polisi Fire Station Stasiun Pemadam Kebakaran Post Office Kantor Pos Mosque Masjid Church Gereja Hospital Rumah Sakit School Sekolahan Market Pasar Telephone Office Kantor telepon Government Office Kantor Pemerintahan Hotel Hotel Gasoline Pump Pompa Bensin Road Jalan Path Jalan Setapak Bridge Jembatan Station Stasiun Subdistrict Boundary Batas Kecamatan Village Boundary Batas Kelurahan | <ul style="list-style-type: none"> Electric Power Line Jalur Tegangan Tinggi Cutting and Embankment Kerukan dan Timbunan Swamp Rawas Muslim graves Kuburan Muslim Christian cemetery Kuburan Kristen Chinese graves Kuburan Cina Paddy field Sawah Boundary of Vegetation Batas Tanaman Field Ladang Forest Hutan Grass Rumput Tree Pohon Water hole Lubang Air Shallow Pitau Air Pipe Culvert Gorong - gorong Monuments Tugu Contour Line Garis Kontur Pond, lake Kolam, danau Sand Pasir Land Slide Tebing a. River / Sungai b. Rivulet / Anak Sungai c. Direction / Arah Sungai |
|--|--|

INDEX MAP




| | |
|-------------------------------------|-------------------|
| - Aerial Photography (1 / 25.000) | : August 2001 |
| - Topographic map (1 / 5.000) | : July 2002 |
| - Horizontal System | : UTM (51 Zone) |
| - Elevation System | : MSL |
| - Contour interval | : 1 m |
| - Supplemental Contour | : 0,5 m |

**DIRECTORATE GENERAL OF WATER RESOURCES,
MINISTRY OF SETTLEMENT AND REGIONAL INFRASTRUCTURE**


**THE STUDY ON FLOOD CONTROL AND WATER MANAGEMENT
IN LIMBOTO - BOLANGO - BONE BASIN**

TOPOGRAPHIC MAP : BOLANGO RIVER

| | |
|------------------------------|-------------------------|
| Checked by | Approved by |
| Name PT. ATLAS DELTASATYA | Name JICA Study Team |
| Signature | Signature |
| Date | Date |



JICA JAPAN INTERNATIONAL
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PT. ATLAS DELTASATYA
JICA CONTRACTOR

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2 / 4