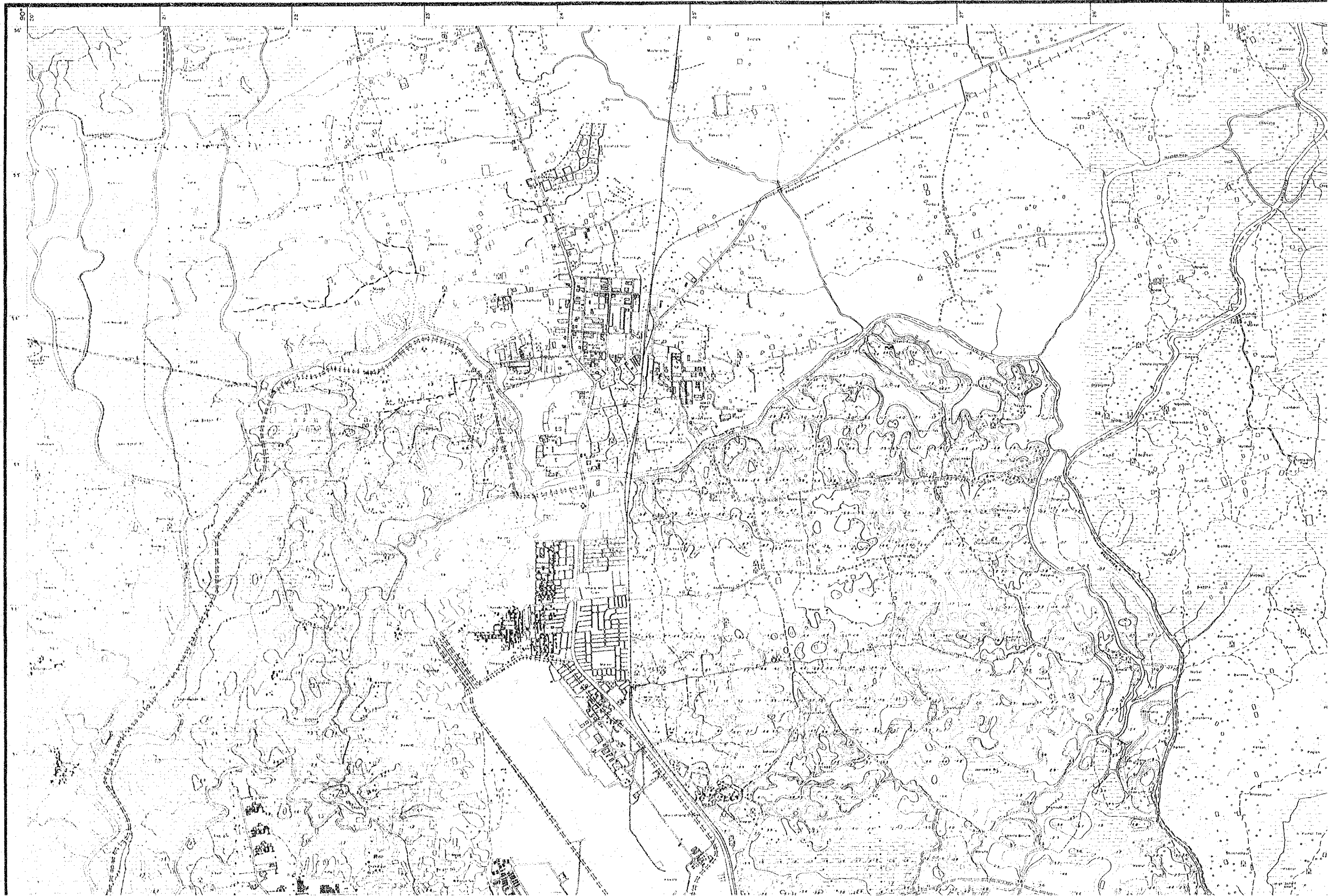


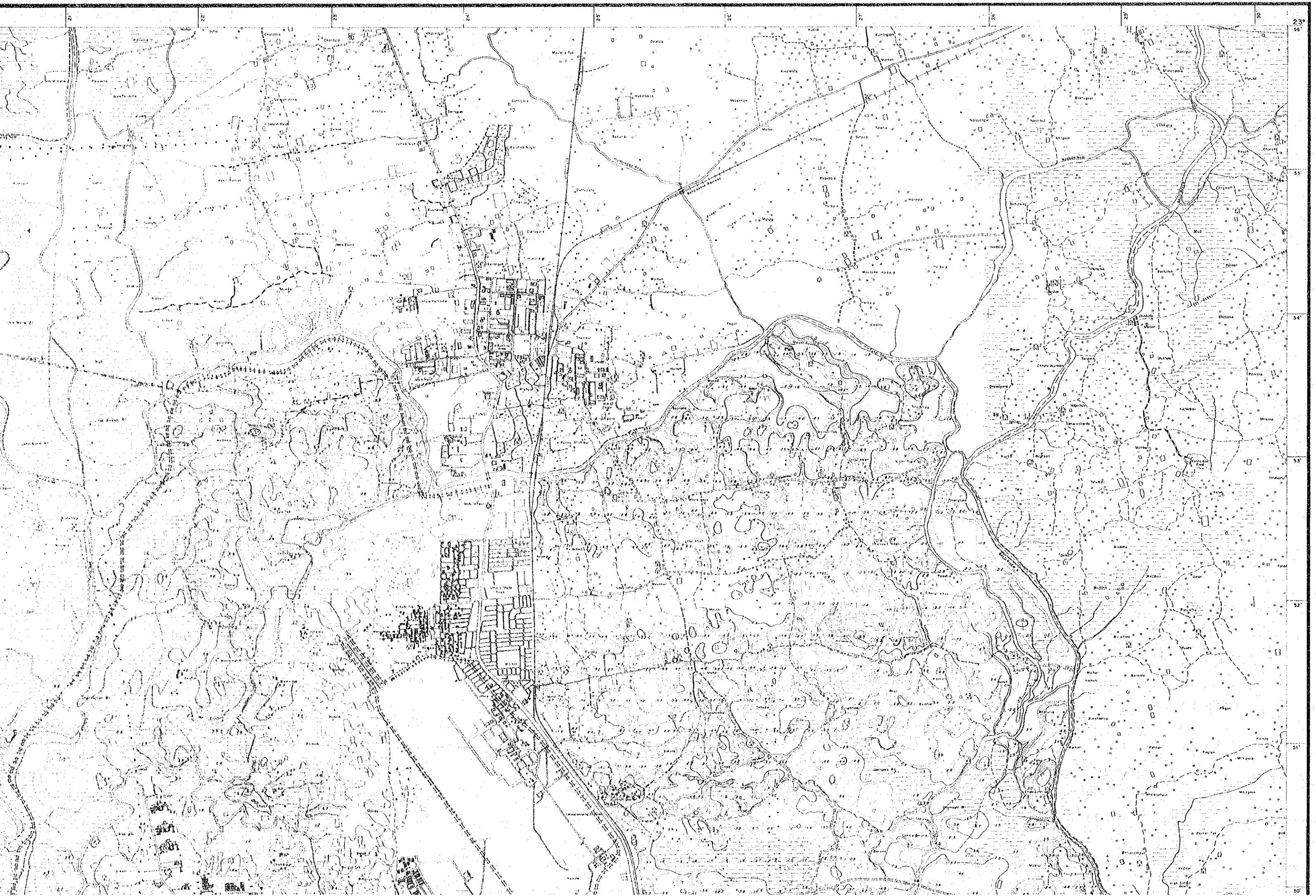
3. UPDATED TOPOGRAPHIC MAP

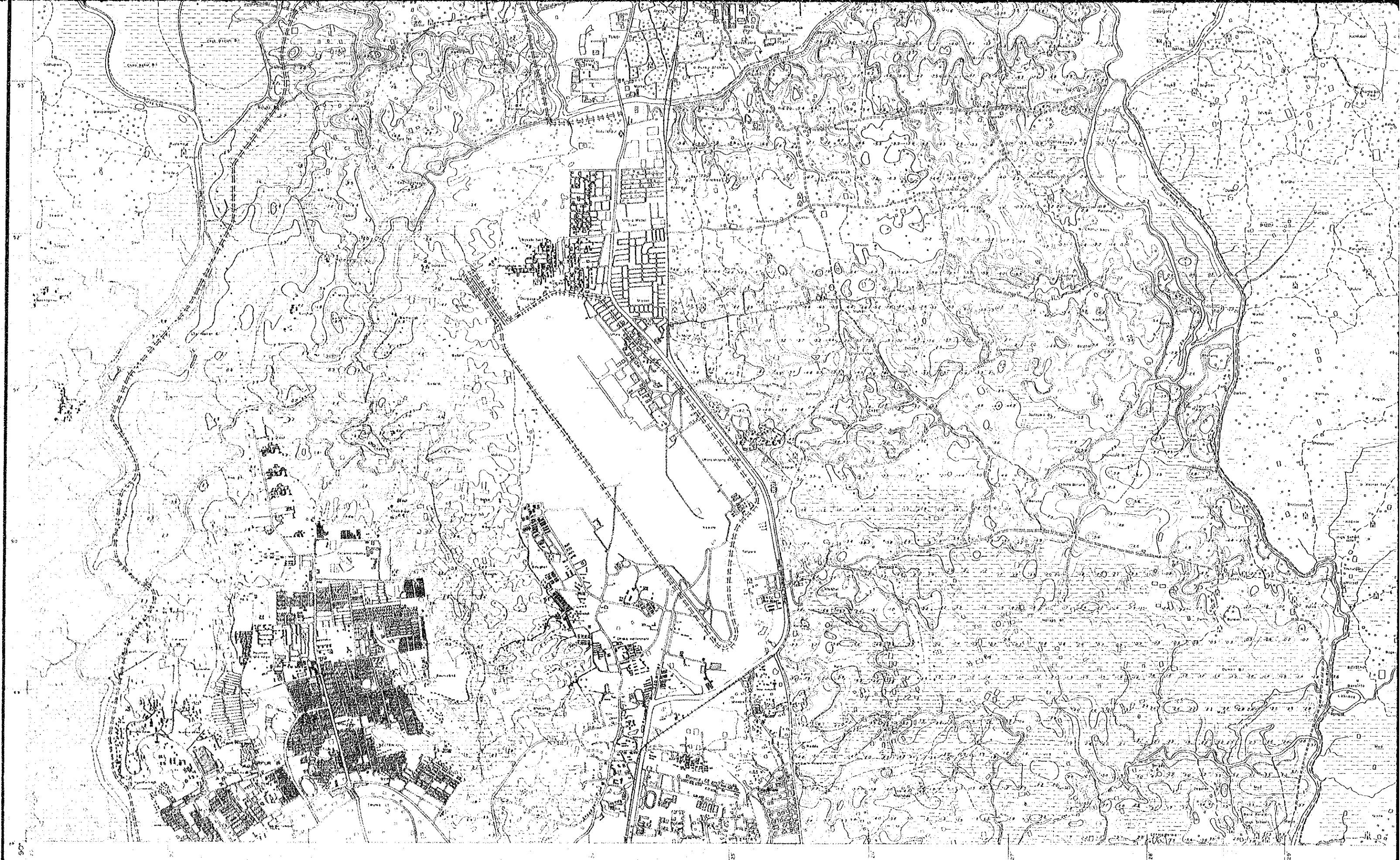
- (1) STUDY AREA ON 1:50,000 SCALE
- (2) GREATER DHAKA AREA ON 1:20,000 SCALE
- (3) NARAYANGANJ AREA 1:20,000 SCALE

DHAKA METROPOLITAN AREA



DHAKA METROPOLITAN AREA



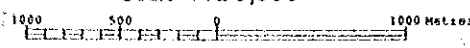


LEGEND

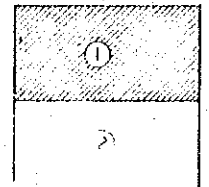
Route, open-air, enclosed with electric lighting, railway, etc.	
Main road, paved, with drainage, foot path	
Road, unpaved, with drainage, foot path, etc.	
Foot path, with drainage, etc.	
Water, stream, spring, lake, pond, etc.	
Waste disposal site, etc.	
Light railway, etc.	
Height, trigonometrical, etc.	
Spot height, etc.	

Village, hamlet, etc.	□
Temples, etc.	△
Public buildings, etc.	■
Industrial areas, etc.	▨
Trains, etc.	○
Boundaries, etc.	—
Contours, etc.	—

Scale 1:20,000



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CONTOUR INTERVALS

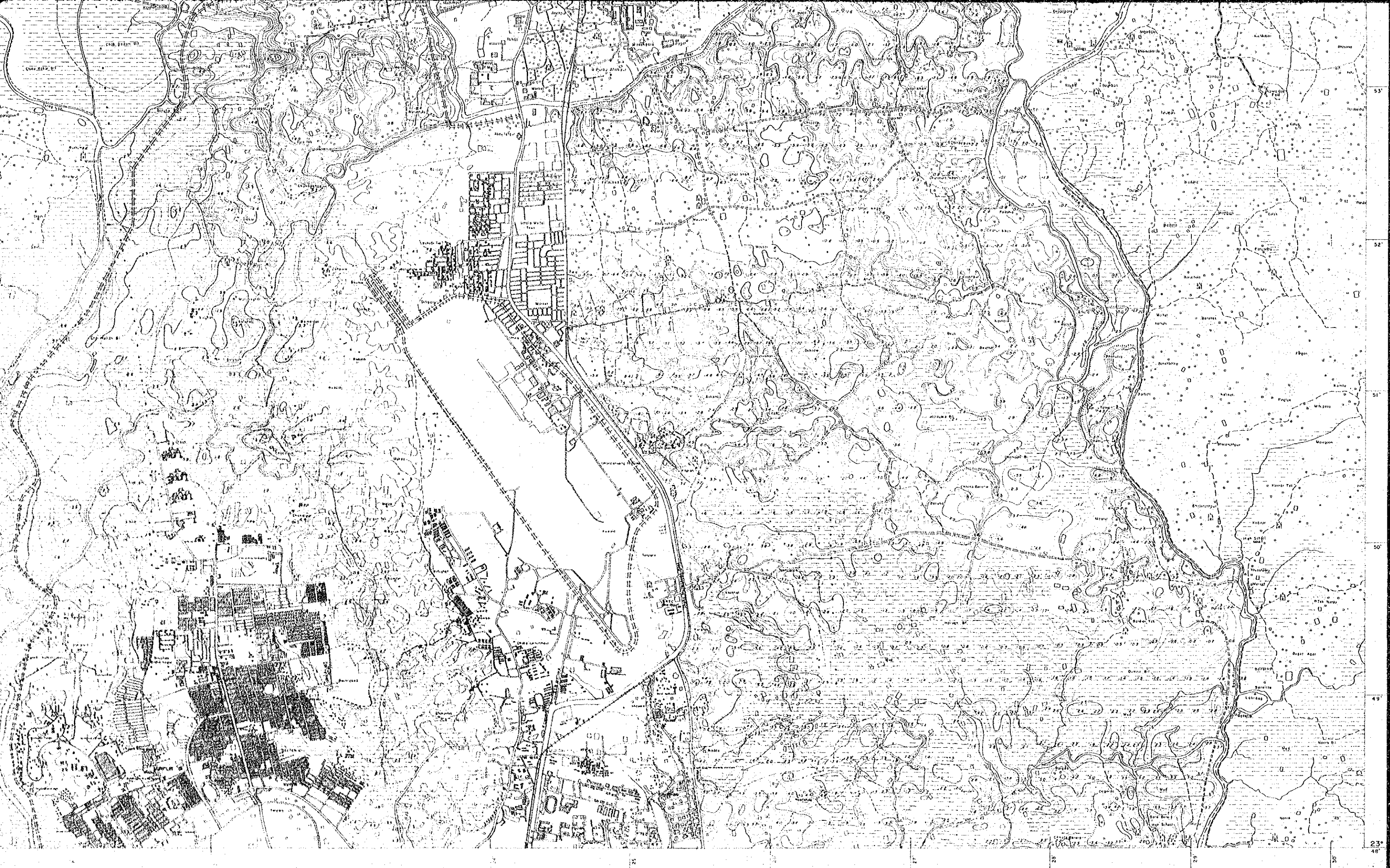
- 50 m
- 100 m
- 200 m
- 500 m
- 1000 m

NOTES:
This map has been prepared based on Topo Sheet, Scale 70,000 of Survey of Bangladesh and updated by unrectified coloured infrared aerial photographs of the same scale 1983.
This map is also updated by ground verification in 1990-1991 by JICA study team.

GREATER DHAKA PRO
(STUDY IN DHAKA METRO)
BAGLADESH FLOOD ACT

DHAKA METRO

JAPAN INTERNATIONAL CO

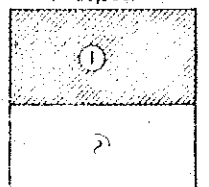


LEGEND

<p> Village boundary (solid line) Mosque (dotted circle) Cultivated area (cross-hatch) Trees (dotted pattern) Boundary (dashed line) Road (double line) Railway (line with cross-ticks) Canal (line with cross-ticks) Water (wavy line) Spot height (triangle) </p>	<p> Village boundary (solid line) Mosque (dotted circle) Cultivated area (cross-hatch) Trees (dotted pattern) Boundary (dashed line) Road (double line) Railway (line with cross-ticks) Canal (line with cross-ticks) Water (wavy line) Spot height (triangle) </p>
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Scale 1:20,000
 1000 500 0 500 1000 Metres

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(1:20,000)



NOTES:-
 This map has been prepared based on Topo Sheet, Scale 1:20,000 of Survey of Bangladesh and updated by unrectified coloured infra-red aerial photographs of the same scale 1983.
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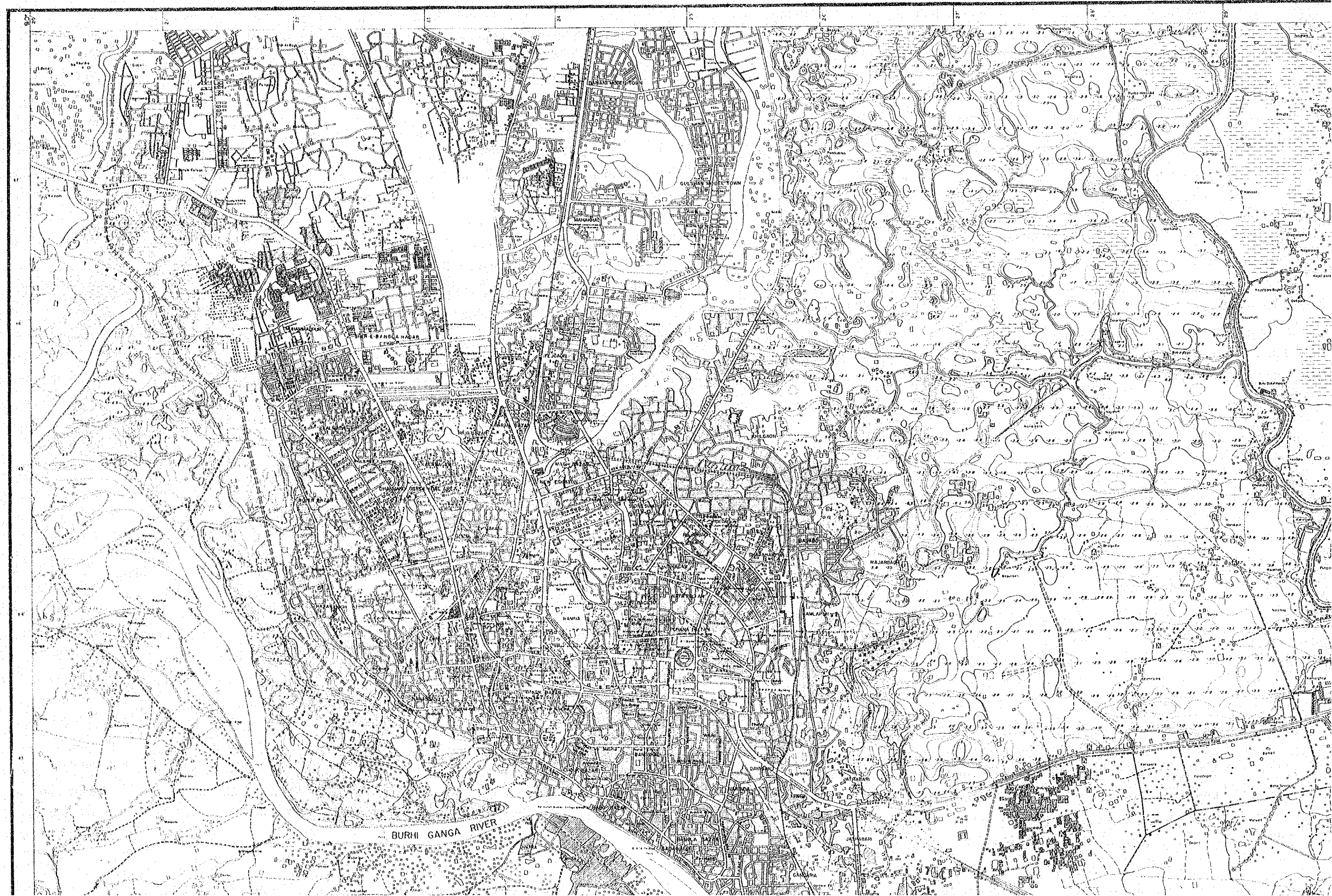
GREATER DHAKA PROTECTION PROJECT
 (STUDY IN DHAKA METROPOLITAN AREA)
BANGLADESH FLOOD ACTION PLAN NO-8A

DHAKA METROPOLITAN AREA

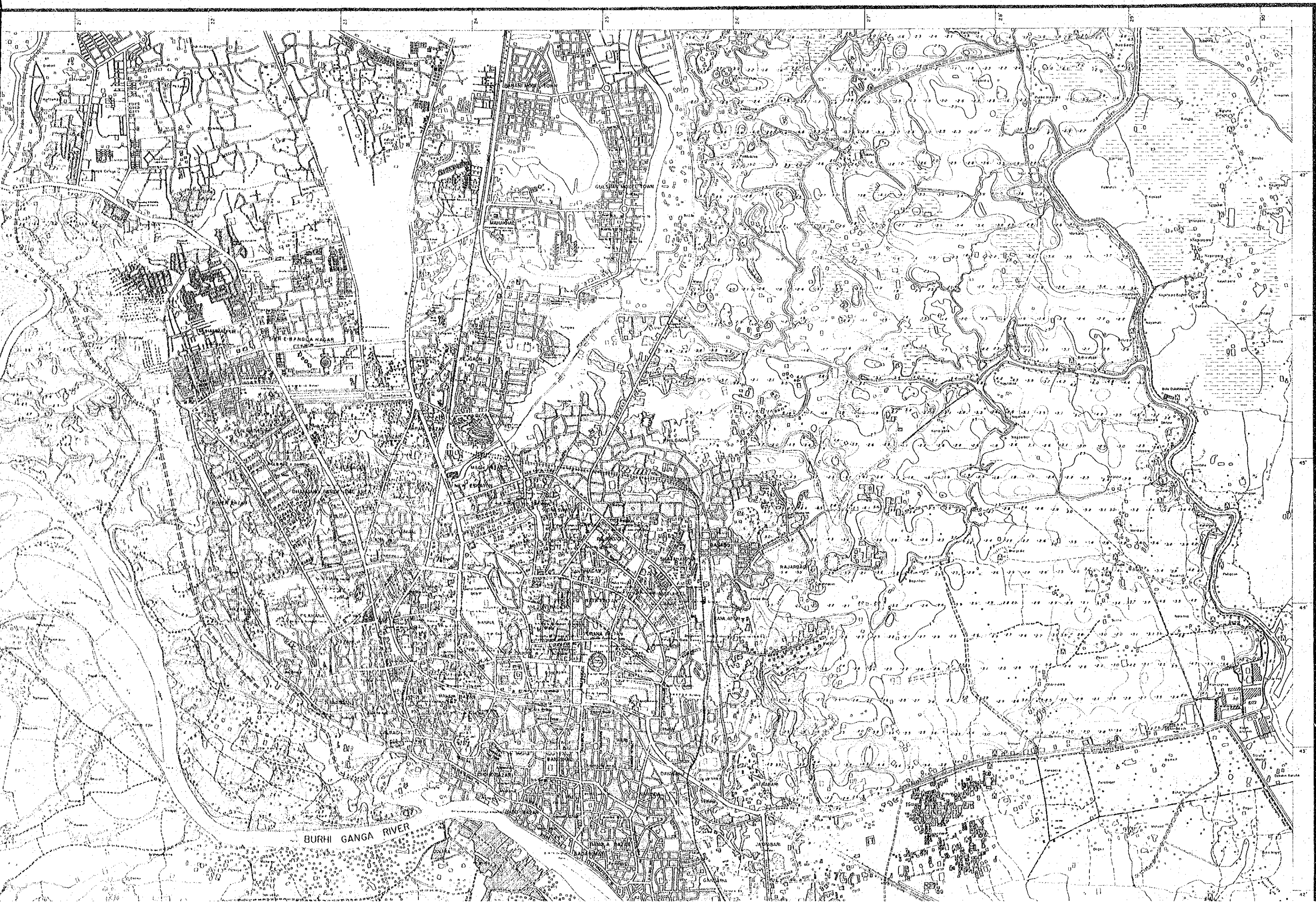
Scale	1:20,000
Date	January 1991

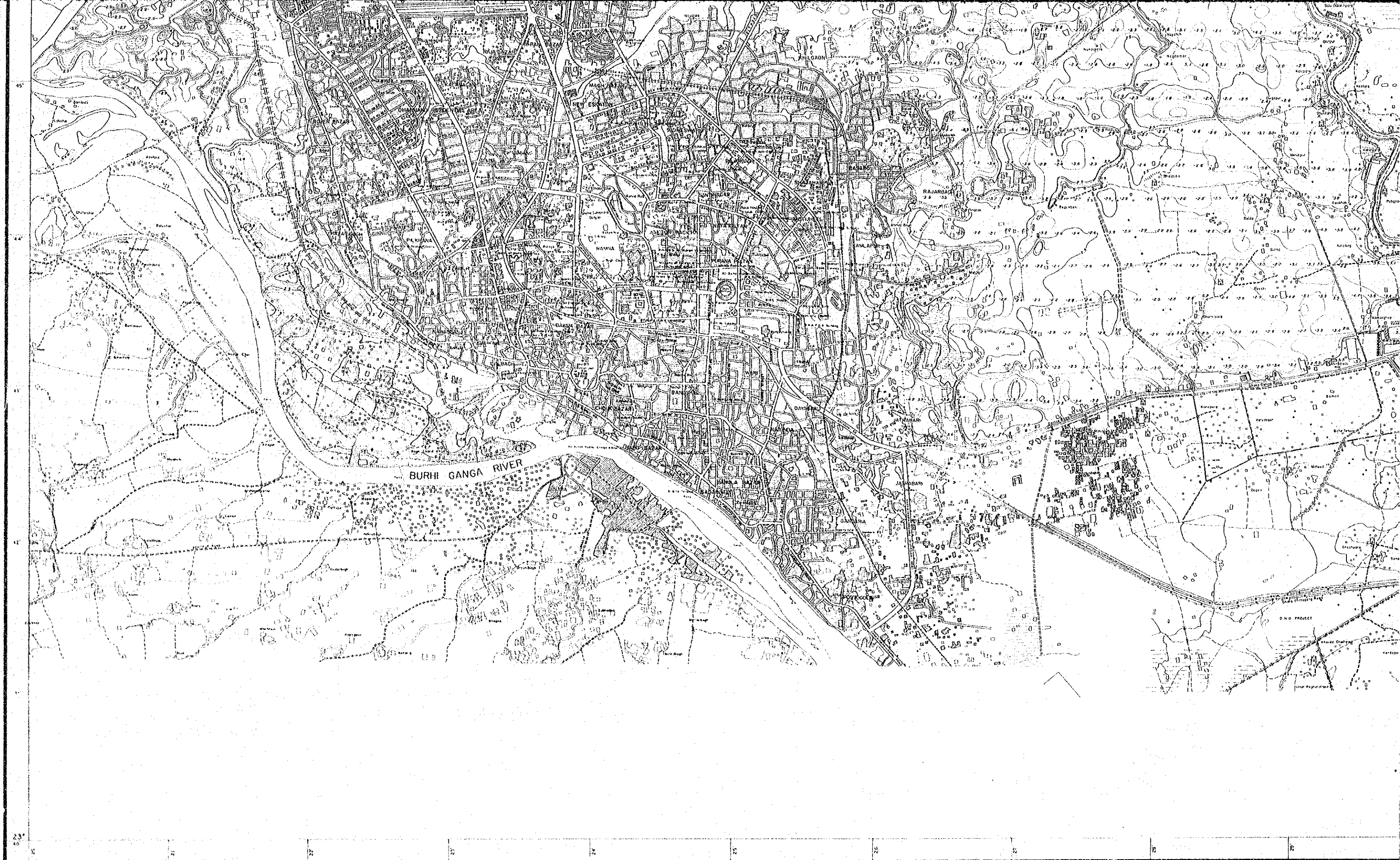
JAPAN INTERNATIONAL COOPERATION AGENCY

DHAKA METROPOLITAN AREA



DHAKA METROPOLITAN AREA





LEGEND

<p>Water: Permanent (solid blue), seasonal (dashed blue), intermittent (dotted blue)</p> <p>Canals: Main (solid blue), minor (dashed blue)</p> <p>River beds: Shallow (solid blue), deep (dotted blue)</p> <p>Wells: Open (circle with dot), covered (circle with cross)</p> <p>Highways: Broad (solid black), single (dashed black)</p> <p>Light railways: (dotted black)</p> <p>Streets: (solid black)</p> <p>Contours: (solid black)</p>	<p>Village: (circle with dot)</p> <p>Monastery: (circle with cross)</p> <p>Church: (circle with cross)</p> <p>Temple: (circle with cross)</p> <p>Chhatra: (circle with cross)</p> <p>Cultivated area: (solid black)</p> <p>Glass case: (dotted black)</p> <p>Bamboo plantation: (dotted black)</p> <p>Trees: (solid black)</p> <p>Boundary: International (dashed line), demarcated (solid line), undemarcated (dotted line)</p> <p>Sub-division: (dotted line)</p> <p>District or special area: (dotted line)</p> <p>Boundary pillars: (solid black)</p> <p>Spaced names: administrative, locality or tributary</p>	<p>Contour intervals: 200, 100, 50</p> <p>Scale: 1:20,000</p> <p>INDEX TO SHEET (1:20,000)</p> <p>NOTES: This map has been prepared based on Topo Sheet, Scale 1:20,000 of Survey of Bangladesh and is dated by unrectified coloured infra-red aerial photographs of the same scale 1983. This map is also updated by ground verification in 1990-1991 by JICA Study team.</p>
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GREATER DHAKA PROJECT
 (STUDY IN DHAKA METRO)
BANGLADESH FLOOD ACT

DHAKA METRO

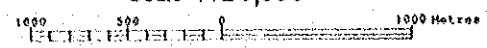
JAPAN INTERNATIONAL CO



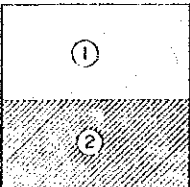
LEGEND

<p>20 feet (6.10 m) contour interval</p> <p>1:20,000</p> <p>Scale</p> <p>1:20,000</p> <p>Scale</p> <p>1:20,000</p> <p>Scale</p> <p>1:20,000</p>	<p>Village (dotted lines)</p> <p>Major (solid lines)</p> <p>Minor (dashed lines)</p> <p>Canals (dotted lines)</p> <p>Drains (dashed lines)</p> <p>Highways (solid lines)</p> <p>Roads (dashed lines)</p> <p>Railways (solid lines)</p> <p>Subway (dashed lines)</p> <p>Telephone lines (dotted lines)</p> <p>Power lines (dashed lines)</p> <p>Water supply lines (dotted lines)</p> <p>Sanitary lines (dashed lines)</p> <p>Drainage lines (dotted lines)</p> <p>Other (various symbols)</p>	<p>Contour intervals: 50m, 100m, 200m, 500m, 1000m</p> <p>Other symbols: BCGRA, KUKI</p>
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Scale 1:20,000



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NOTES:-
 This map has been prepared based Topo Sheet, Scale 1:20,000 of Survey of Bangladesh and is dated by unclassified colour infra-red aerial photographs of the same scale 1993.
 This map is also updated by ground verification in 1995-1996 by JICA Study team.

GREATER DHAKA PROTECTION PROJECT
 (STUDY IN DHAKA METROPOLITAN AREA)
BANGLADESH FLOOD ACTION PLAN NO-8A

DHAKA METROPOLITAN AREA

Scale	1:20,000
Date	January 1991

JAPAN INTERNATIONAL COOPERATION AGENCY