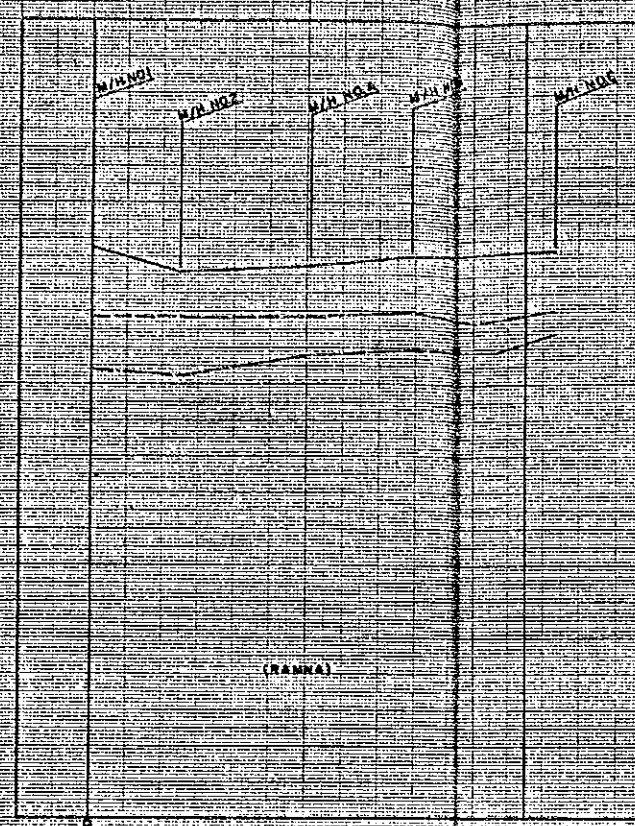
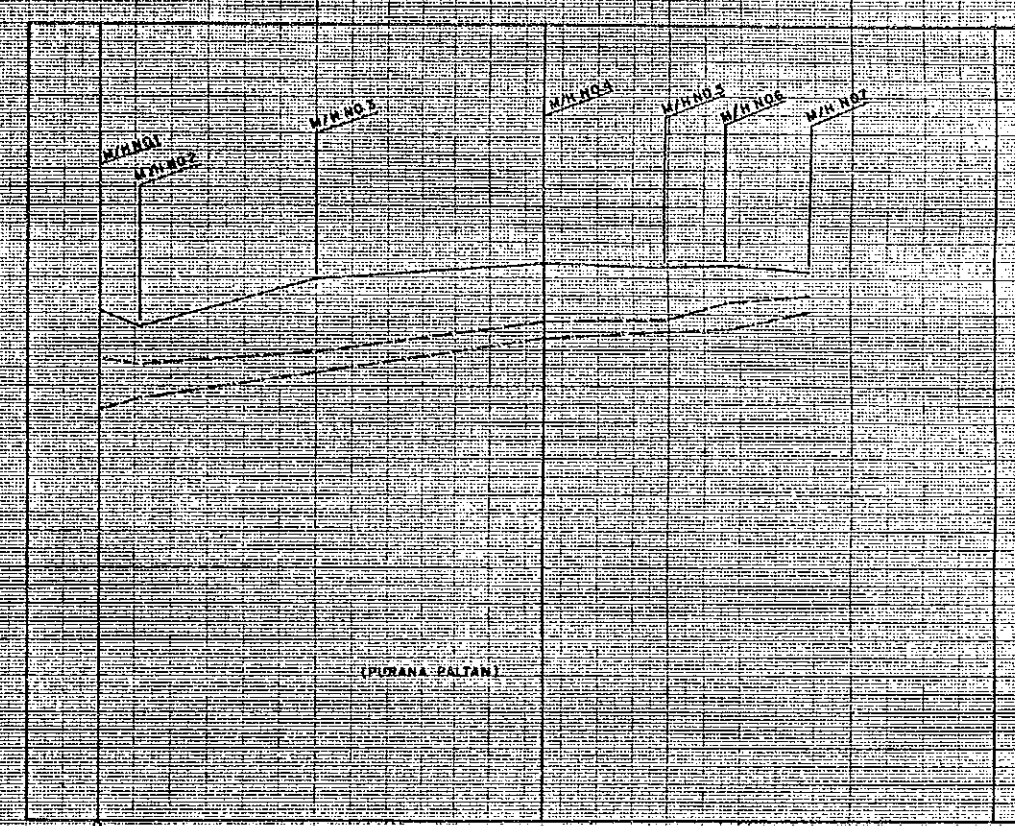


(RAMNA)



(RAMNA)



(PURANA PALTAN)

|                           |      |      |      |      |      |
|---------------------------|------|------|------|------|------|
| GROUND HEIGHT             |      |      |      |      |      |
| WATER LEVEL               |      |      |      |      |      |
| BOTTOM ELEVATION          |      |      |      |      |      |
| ACCUMULATED DISTANCE (KM) | 0.00 | 0.05 | 0.13 | 0.21 | 0.27 |
| M/H NO.                   |      | 1    | 2    | 3    | 4    |

|                           |      |      |      |      |      |
|---------------------------|------|------|------|------|------|
| GROUND HEIGHT             |      |      |      |      |      |
| WATER LEVEL               |      |      |      |      |      |
| BOTTOM ELEVATION          |      |      |      |      |      |
| ACCUMULATED DISTANCE (KM) | 0.00 | 0.20 | 0.49 | 0.71 | 1.00 |
| M/H NO.                   |      | 5    | 4    | 3    | 2    |

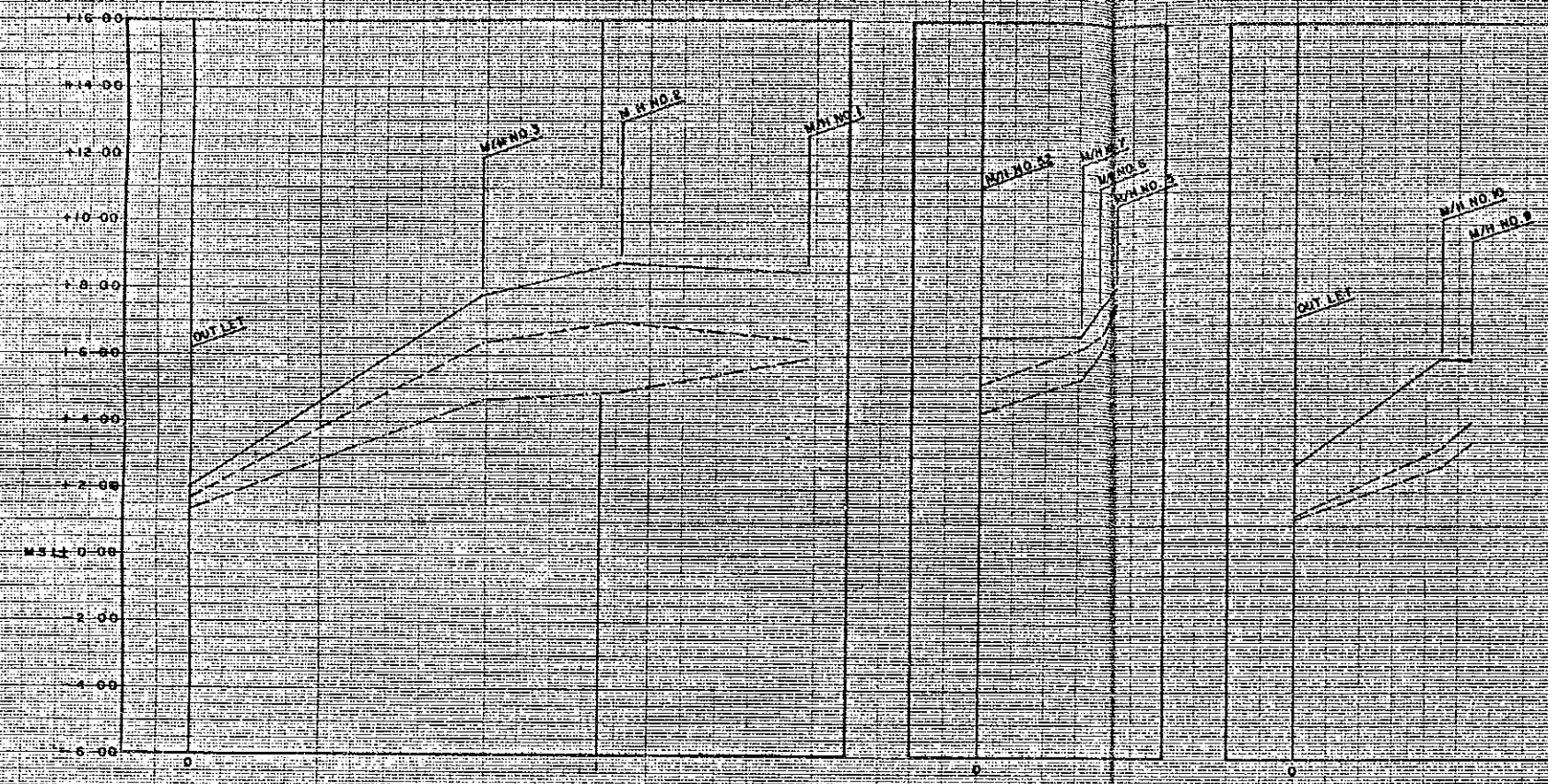
|                           |      |      |      |      |      |      |
|---------------------------|------|------|------|------|------|------|
| GROUND HEIGHT             |      |      |      |      |      |      |
| WATER LEVEL               |      |      |      |      |      |      |
| BOTTOM ELEVATION          |      |      |      |      |      |      |
| ACCUMULATED DISTANCE (KM) | 0.00 | 0.05 | 0.10 | 0.23 | 0.35 | 0.55 |
| M/H NO.                   |      | 1    | 2    | 3    | 4    | 5    |

LEGEND

- — — — — BOTTOM ELEVATION
- — — — — WATER LEVEL
- — — — — GROUND HEIGHT

|  |                        |
|--|------------------------|
| STUDY ON STORM WATER DRAINAGE IMPROVEMENT PROJECT IN DHAKA CITY - BANGLADESH |                        |
| PROFILE OF DRAIN RAMNA AND PURANA PALTAN                                     |                        |
| DWG. NO.   | P - 2                  |
| SCALE  | H = 1:2,000, V = 1:100 |
| DATE   | FEBRUARY, 1987         |





|                            |      |       |      |
|----------------------------|------|-------|------|
| GROUND HEIGHT              | 0.00 | 7.76  | 8.43 |
| WATER LEVEL                | 0.00 | 8.33  | 8.43 |
| BOTTOM ELEVATION           | 1.34 | 4.66  | 5.93 |
| ACCUMULATED DISTANCE (K.M) | 0.00 | 0.071 | 1.50 |
| M/H NO.                    | 0    | 3     | 4    |

|                            |      |      |      |
|----------------------------|------|------|------|
| GROUND HEIGHT              | 0.00 | 6.66 | 7.52 |
| WATER LEVEL                | 0.00 | 6.18 | 6.07 |
| BOTTOM ELEVATION           | 0.31 | 5.33 | 6.11 |
| ACCUMULATED DISTANCE (K.M) | 0.00 | 0.25 | 0.50 |
| M/H NO.                    | 5    | 6    | 2    |

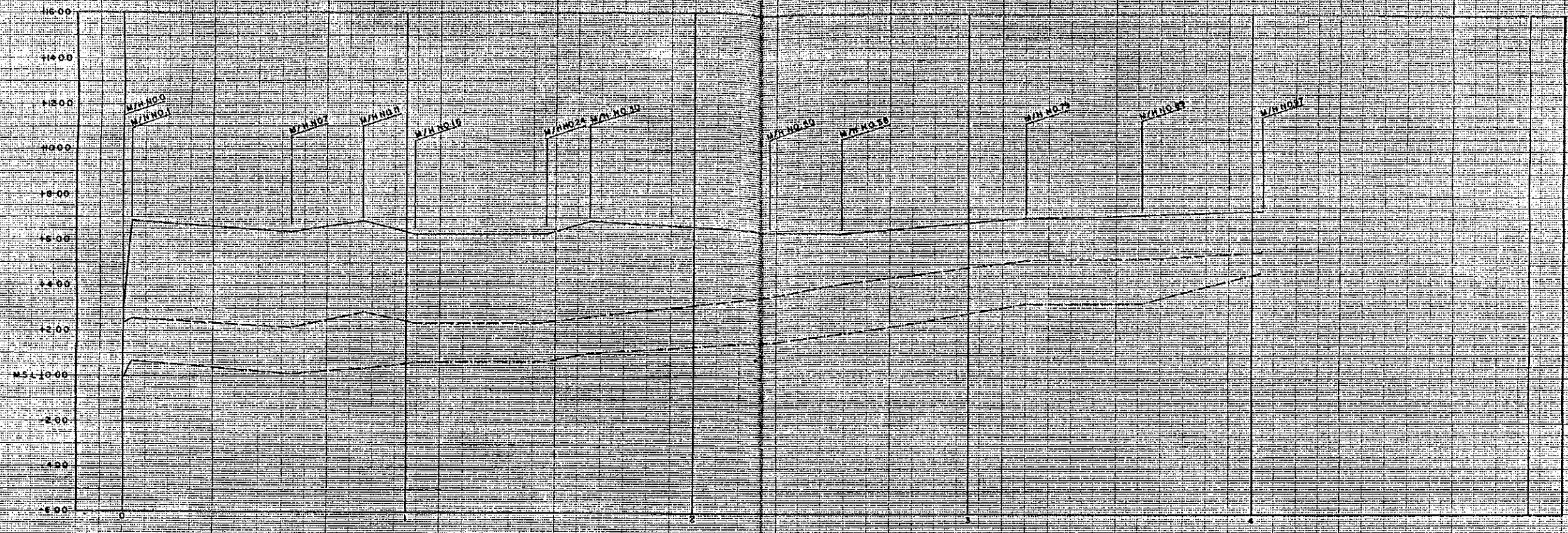
|                            |      |      |      |
|----------------------------|------|------|------|
| GROUND HEIGHT              | 0.00 | 5.66 | 5.27 |
| WATER LEVEL                | 0.00 | 5.26 | 5.11 |
| BOTTOM ELEVATION           | 1.14 | 2.76 | 2.50 |
| ACCUMULATED DISTANCE (K.M) | 0.00 | 0.34 | 0.38 |
| M/H NO.                    | 10   | 9    | 9    |

**LEGEND**

- BOTTOM ELEVATION
- WATER LEVEL
- GROUND HEIGHT

|   |                        |
|---|------------------------|
| STUDY ON STORM WATER DRAINAGE IMPROVEMENT PROJECT<br>IN DHAKA CITY - BANGLADESH |                        |
| PROFILE OF DRAIN<br>NARRIDA - BRANCH  |                        |
| DWG. NO.  | P - 3                  |
| SCALE   | H = 1:8,000, V = 1:100 |
| DATE  | FEBRUARY, 1987         |





|                            |       |       |       |       |       |       |       |       |       |       |       |
|----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| GROUND HEIGHT              | 14.11 | 14.33 | 14.00 | 14.24 | 14.50 | 14.85 | 15.40 | 15.50 | 16.03 | 16.11 | 16.33 |
| WATER LEVEL                | 12.35 | 12.13 | 12.00 | 12.10 | 12.40 | 12.88 | 13.54 | 14.00 | 14.70 | 15.00 | 15.33 |
| BOTTOM ELEVATION           | 0.18  | 0.10  | 0.56  | 0.64  | 0.67  | 1.06  | 1.54  | 1.82  | 2.21  | 2.50  | 2.88  |
| ACCUMULATED DISTANCE (K.M) | 0.00  | 0.05  | 0.08  | 1.01  | 1.44  | 1.84  | 2.30  | 2.65  | 3.20  | 3.71  | 4.18  |
| M/H NO.                    | 0     | 7     | 8     | 10    | 24    | 30    | 33    | 58    | 79    | 89    | 97    |

**LEGEND**

- BOTTOM ELEVATION
- - - - WATER LEVEL
- ..... GROUND HEIGHT

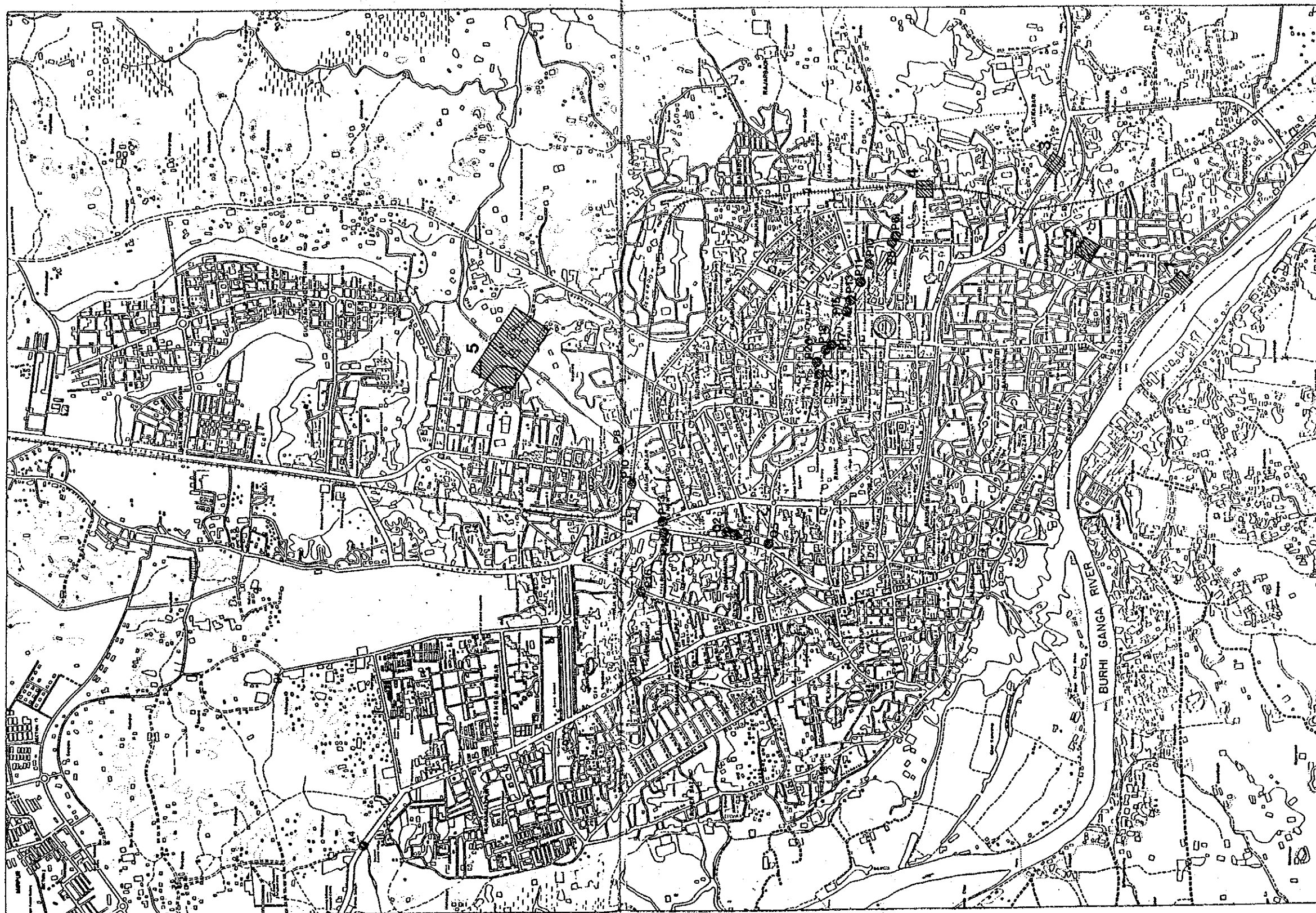
|   |                        |
|---|------------------------|
| STUDY ON STORM WATER DRAINAGE IMPROVEMENT PROJECT<br>IN DHAKA CITY - BANGLADESH |                        |
| PROFILE OF DRAIN<br>NARINDA - MAIN  |                        |
| DWG. NO.  | P - 4                  |
| SCALE   | H = 1:8,000, V = 1:100 |
| DATE  | FEBRUARY, 1987         |

## 4. TOPOGRAPHIC MAP

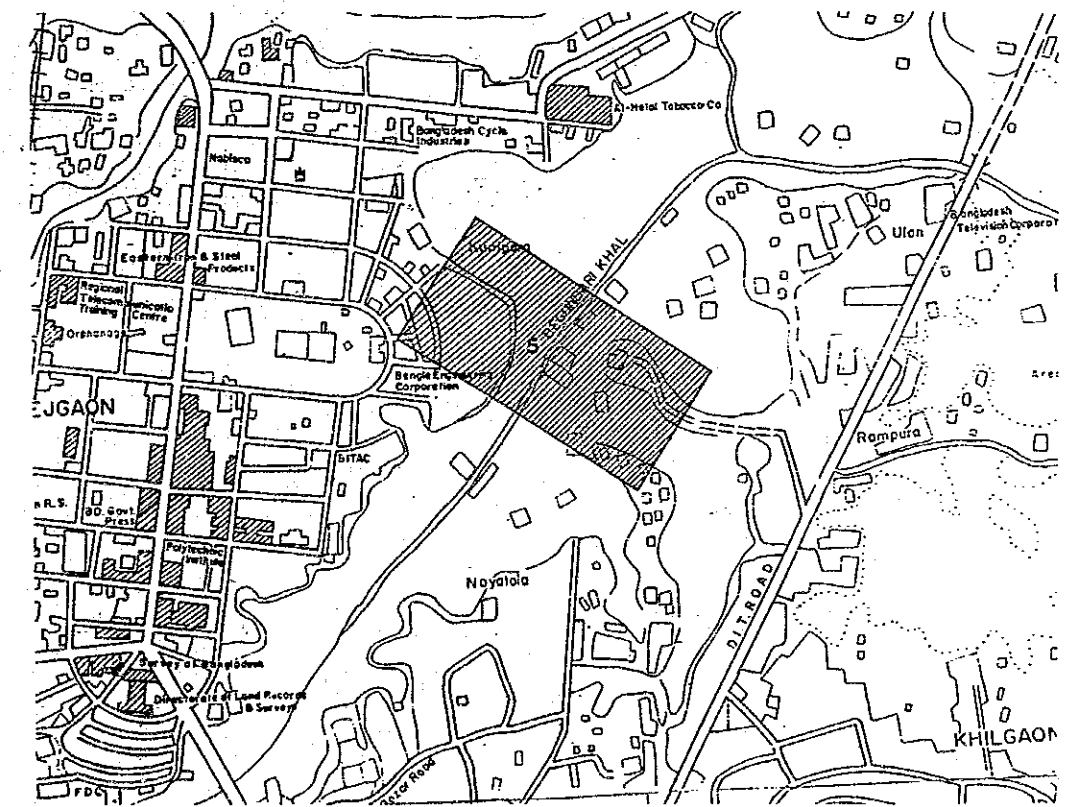
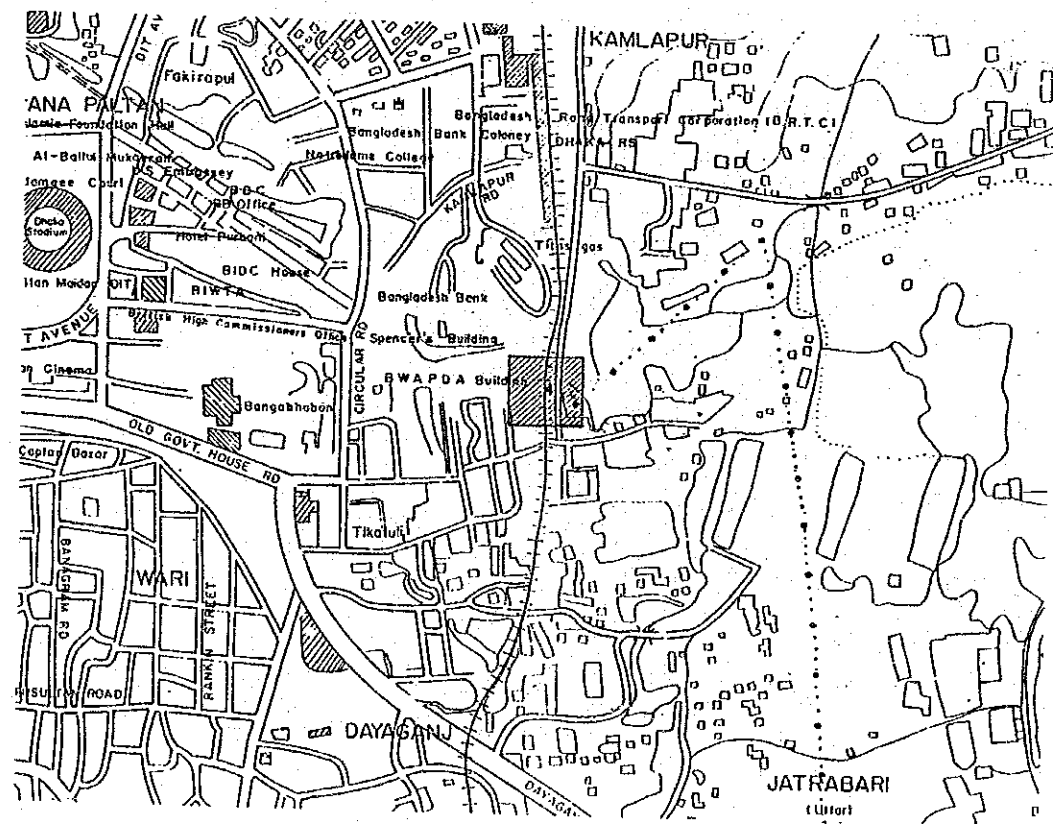
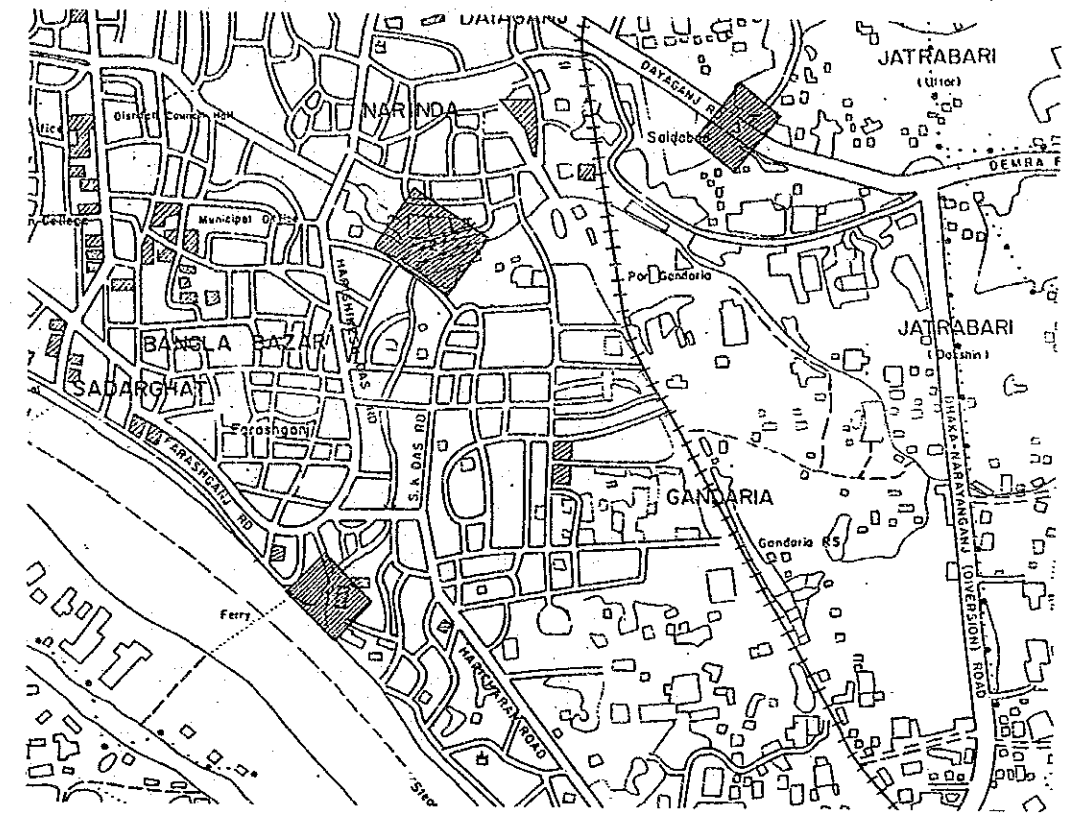


2

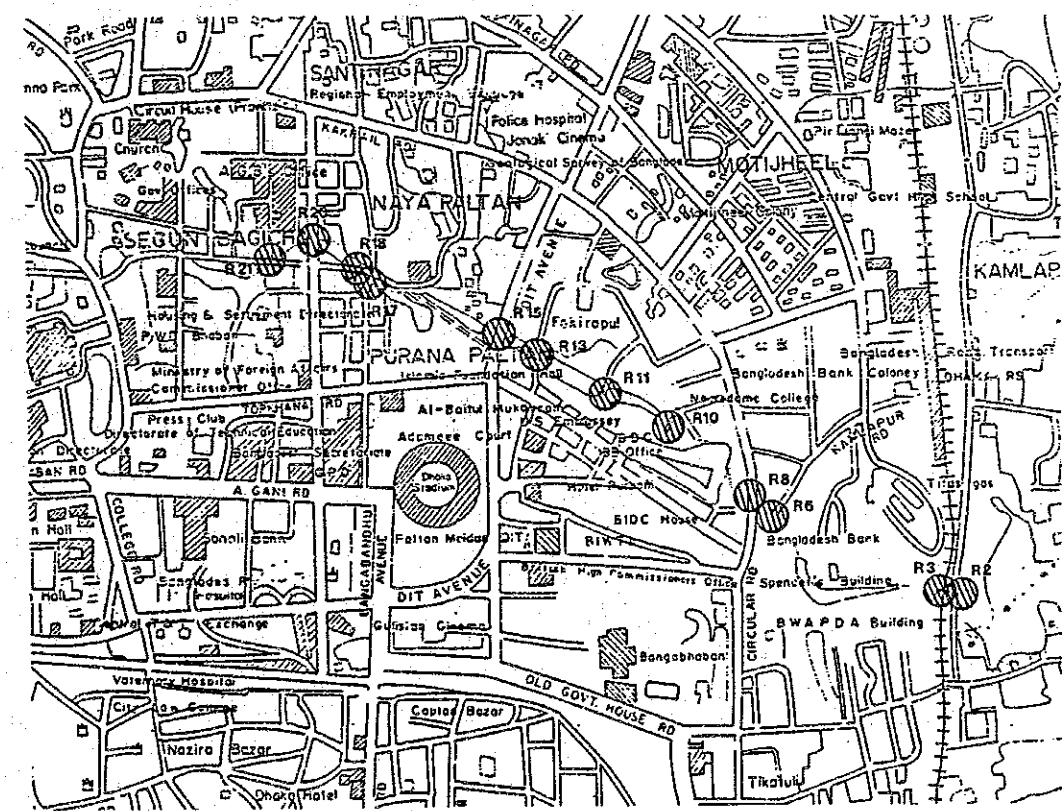
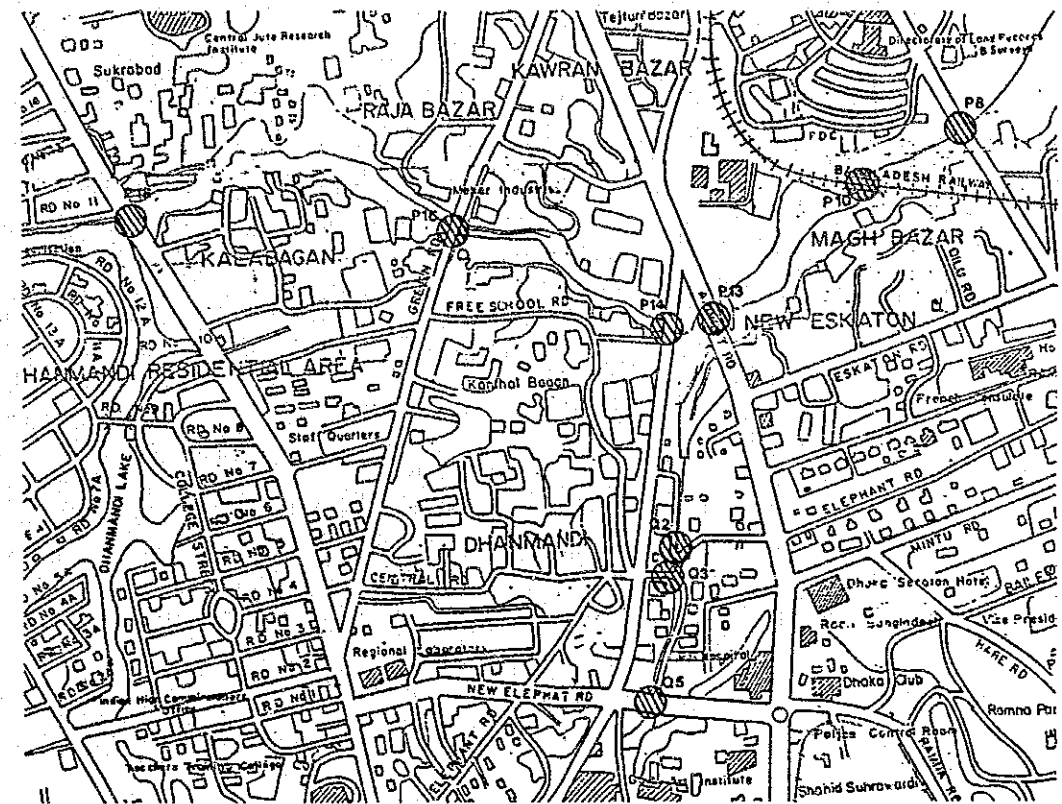
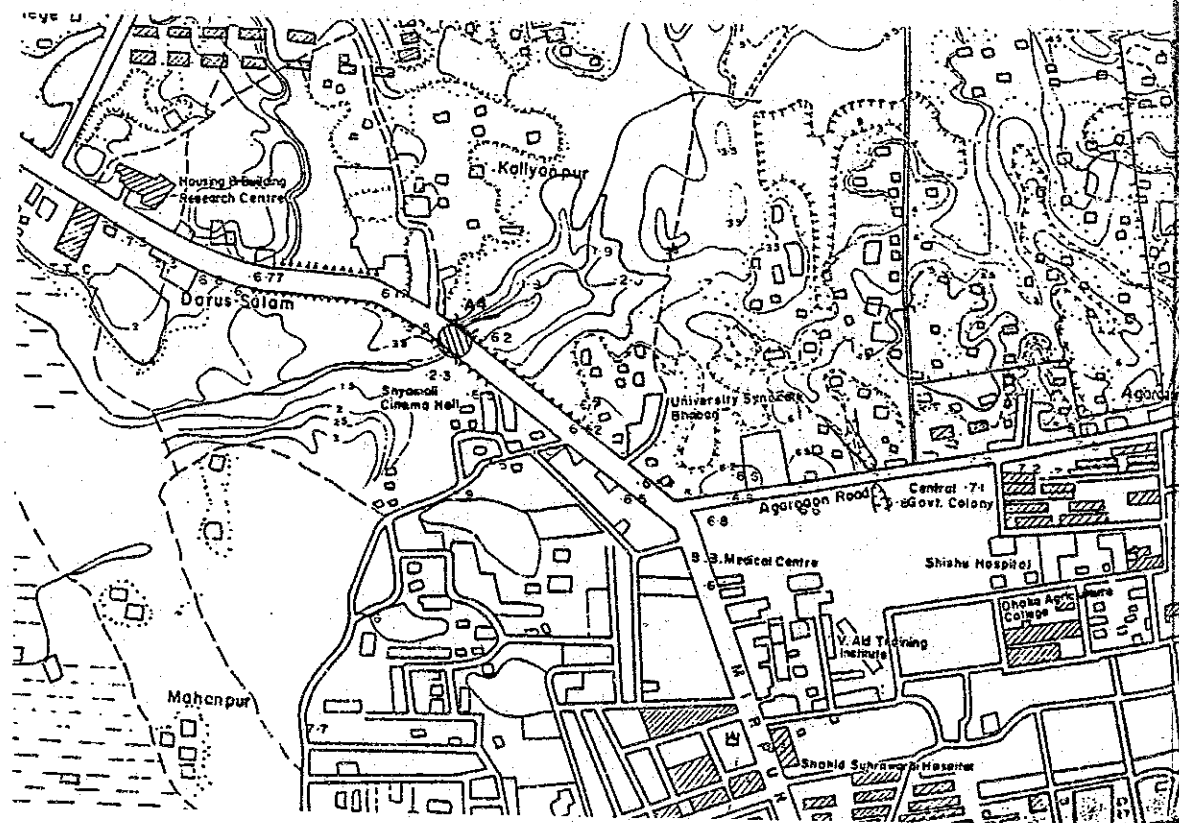
LOCATION MAP OF TOPOGRAPHIC SURVEY



DETAILED LOCATION (I)



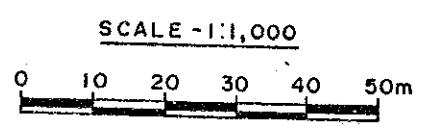
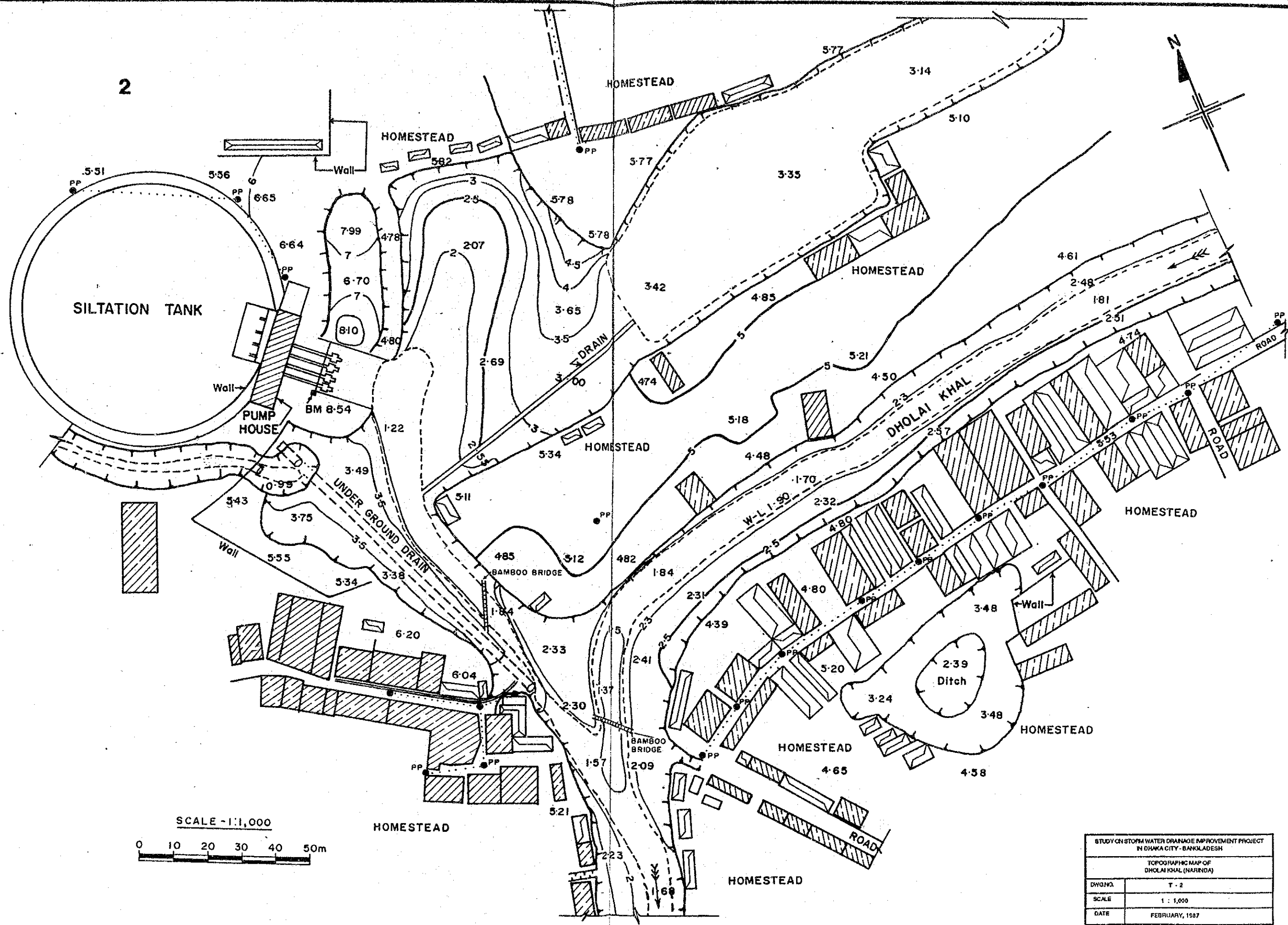
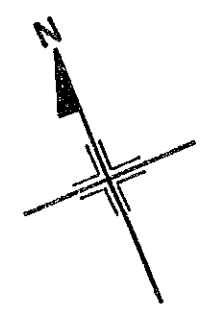
DETAILED LOCATION (2)





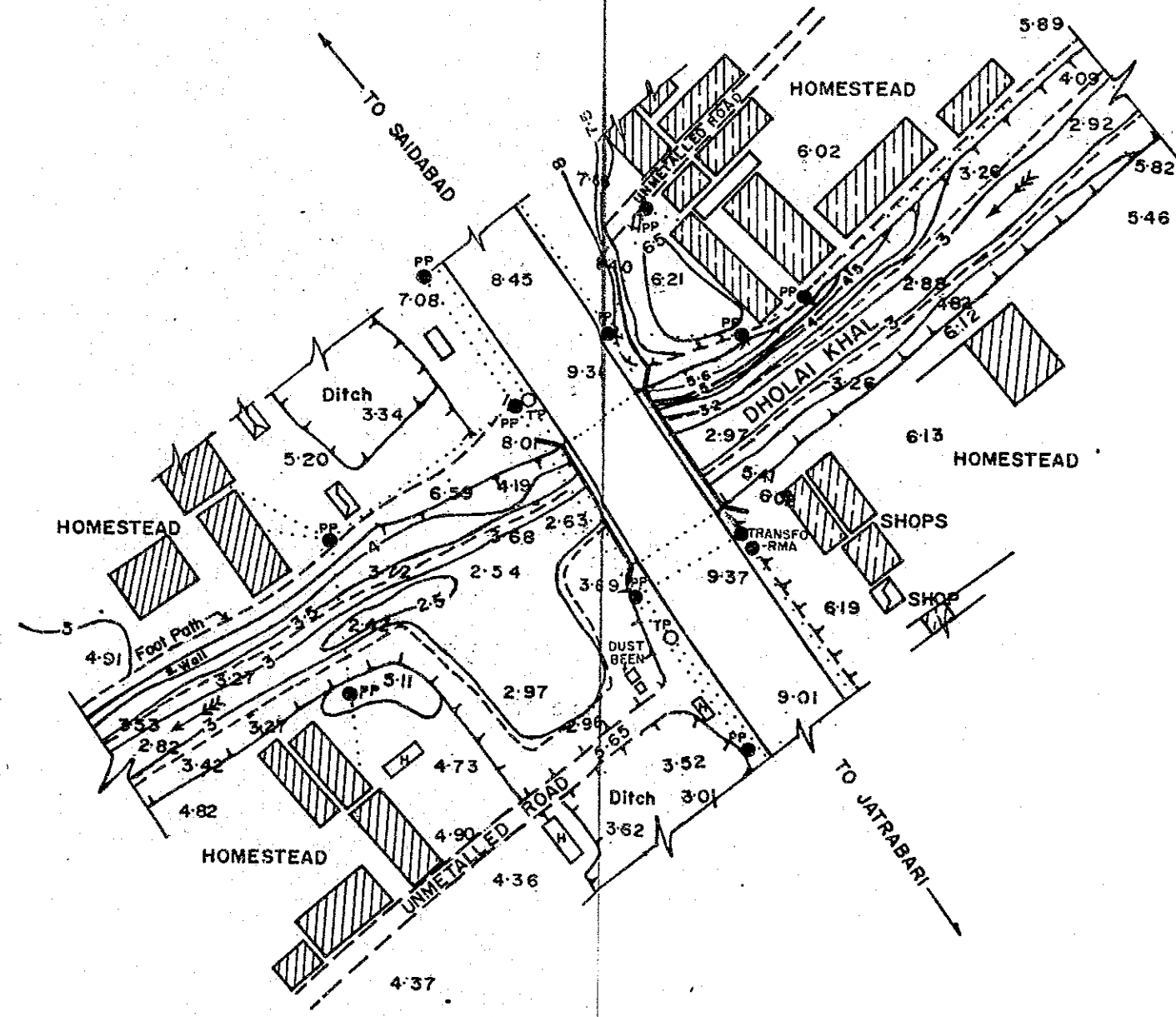
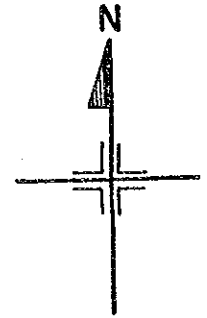


2

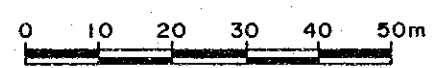


|   |                |
|---|----------------|
| STUDY ON STORM WATER DRAINAGE IMPROVEMENT PROJECT<br>IN DHAKA CITY - BANGLADESH |                |
| TOPOGRAPHIC MAP OF<br>DHOLOI KHAL (NARANDA)                                     |                |
| DWG. NO.  | T - 2          |
| SCALE   | 1 : 1,000      |
| DATE  | FEBRUARY, 1987 |

3



SCALE - 1:1,000



|   |                |
|---|----------------|
| STUDY ON STORM WATER DRAINAGE IMPROVEMENT PROJECT<br>IN DHAKA CITY - BANGLADESH |                |
| TOPOGRAPHIC MAP OF<br>DHOLOI KHAL   |                |
| DWG. NO.  | T - 3          |
| SCALE   | 1 : 1,000      |
| DATE  | FEBRUARY, 1987 |



