
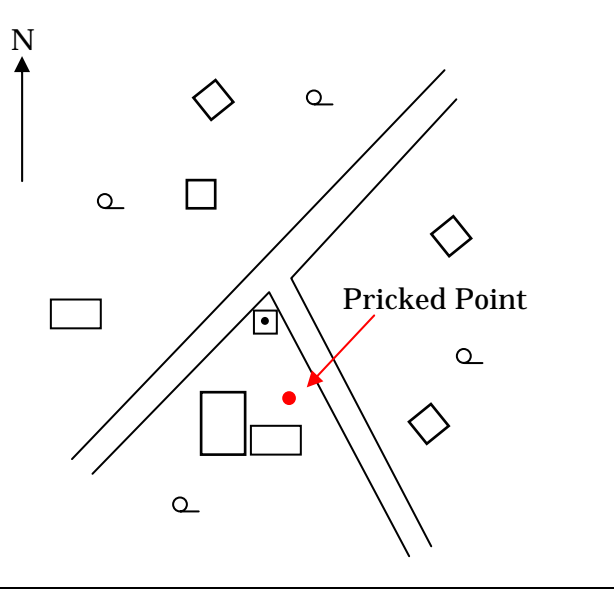

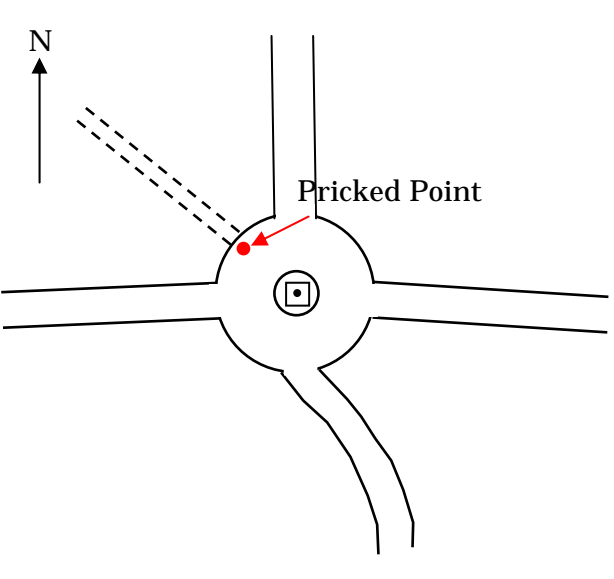
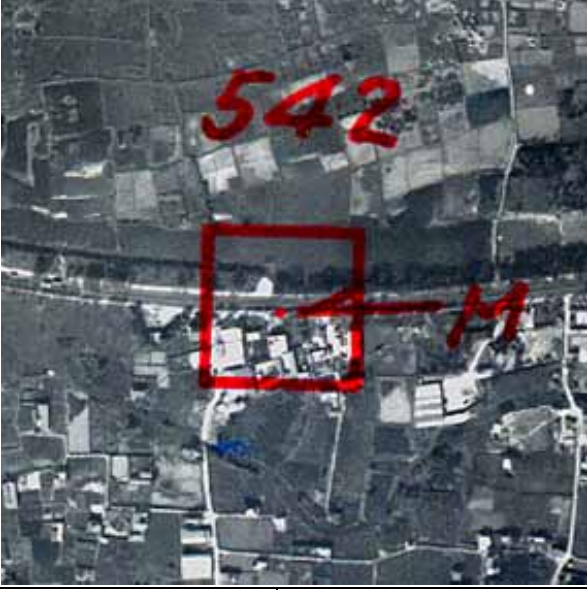
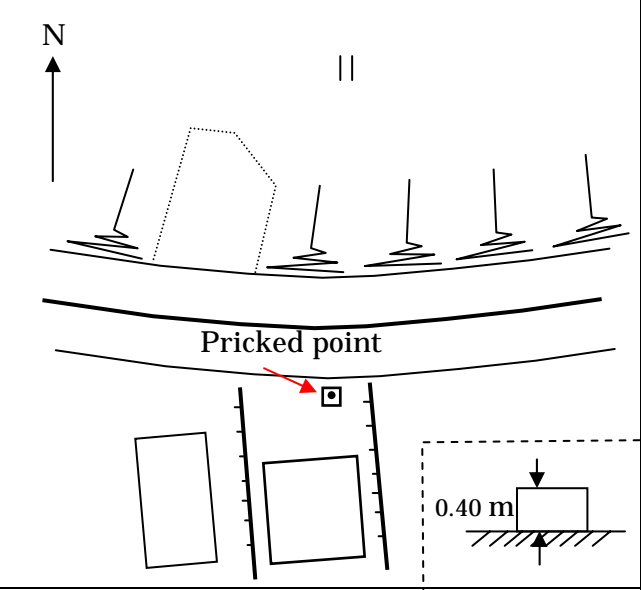

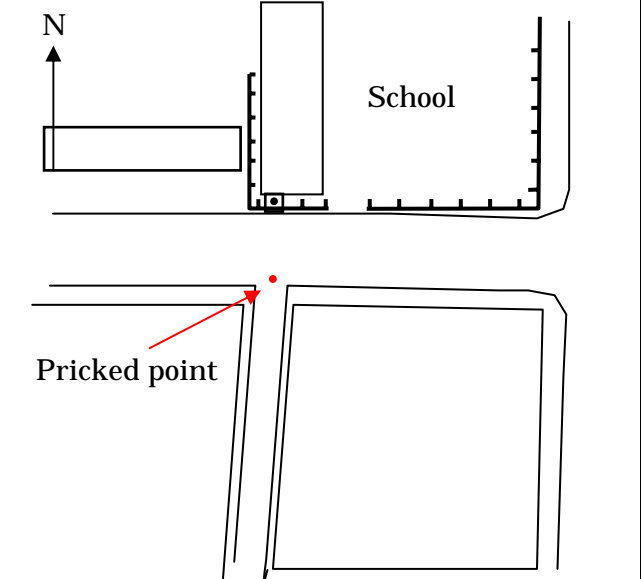


Appendix 19 Description of Benchmark


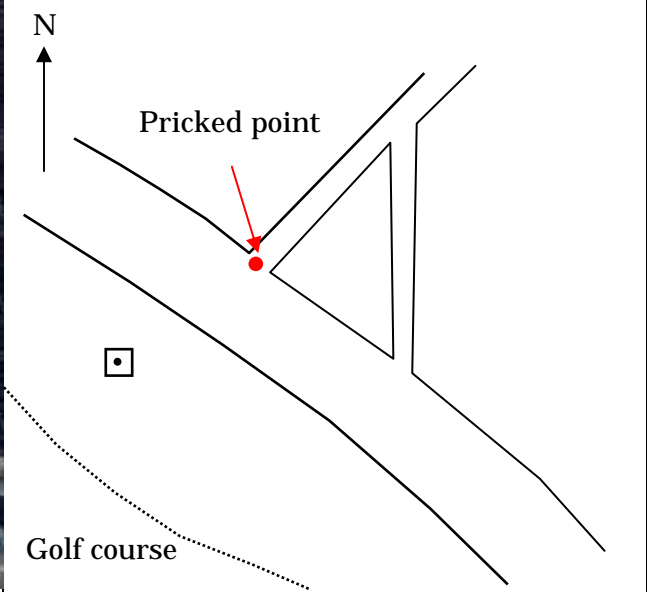

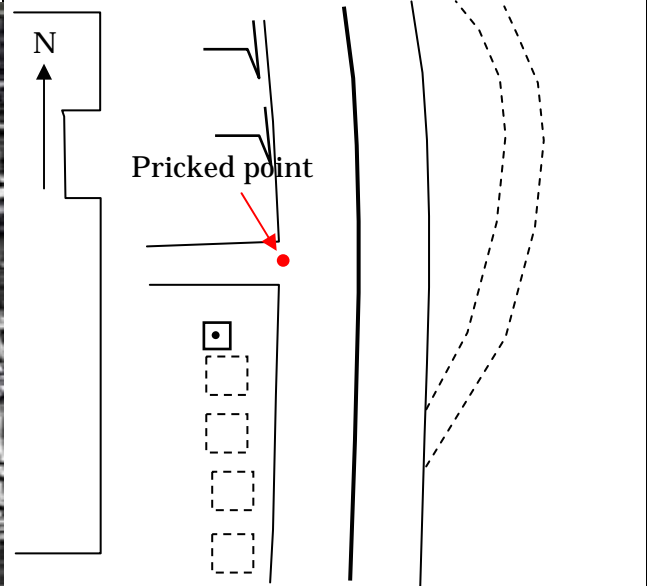
Description of BM

| | | | |
|-------------------------------------------------------------------------------------|--------|--------------------------------------------------------------------------------------|----------|
| Station | BM-538 | Coordinate (WGS84) | |
| Main Height | 7.24 m | Longitude | Latitude |
| Pricked point height | 6.77 m | 90 25 53 | 23 55 10 |
| Photo No. R6_0204 (12) | | Sketch | |
|  | |  | |
| Station | BM-541 | Coordinate (WGS84) | |
| Main Height | 6.92 m | Longitude | Latitude |
| Pricked point height | 6.32 m | 90 24 13 | 23 44 02 |
| Photo No. R12_0300 (6) | | Sketch | |
|  | |  | |


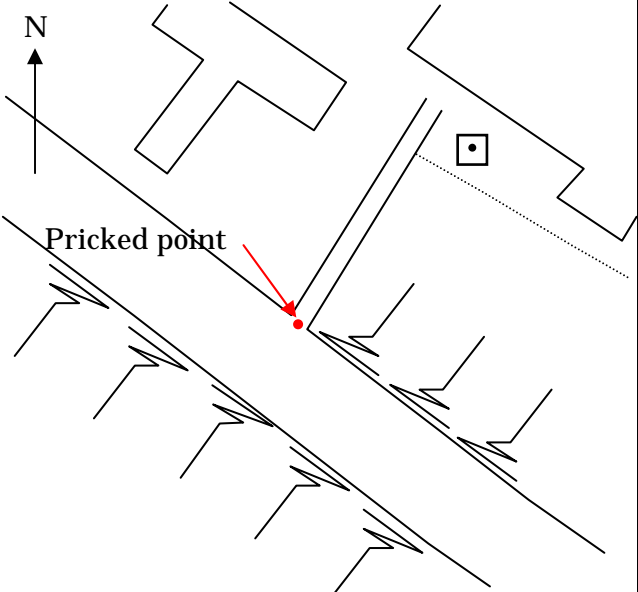

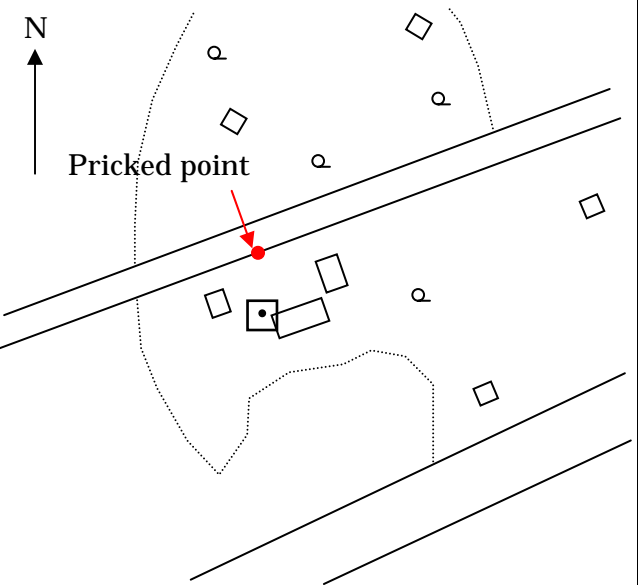
Description of BM

| | | | |
|-------------------------------------------------------------------------------------|------------------|--------------------------------------------------------------------------------------|----------|
| Station | BM-542 | Coordinate (WGS84) | |
| Main Height | 5.528 (m) | Longitude | Latitude |
| Pricked point height | 5.5 (m) ground H | 90 28 26 | 23 41 33 |
| Photo No. R13_0315 (10) | | Sketch | |
|  | |  | |
| Station | BM-642 | Coordinate (WGS84) | |
| Main Height | 11.737 (m) | Longitude | Latitude |
| Pricked point height | 11.17 (m) | 90 22 50 | 23 59 23 |
| Photo No. R3_0150 (9) | | Sketch | |
|  | |  | |


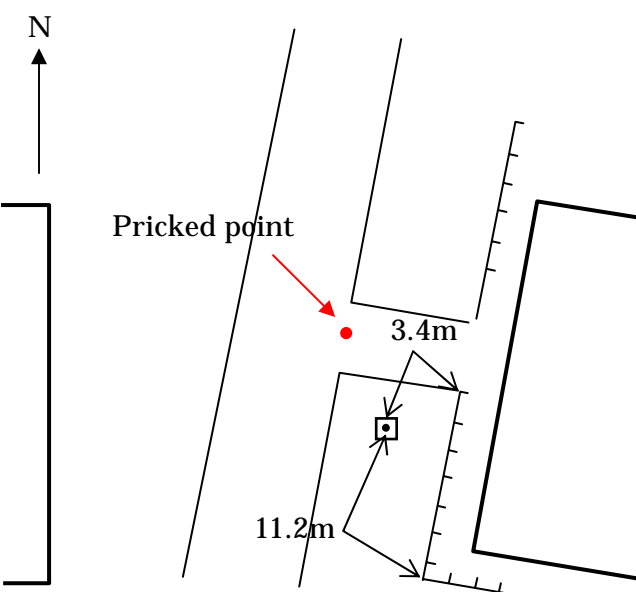

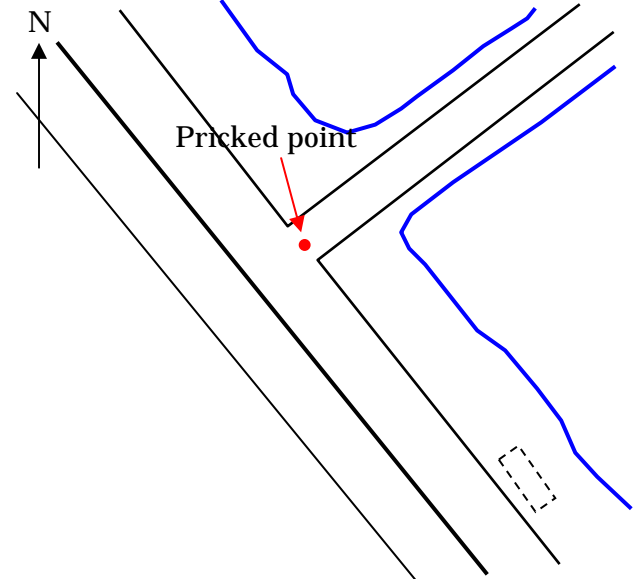
Description of BM

| | | | |
|-------------------------------------------------------------------------------------|----------|--------------------------------------------------------------------------------------|----------|
| Station | BM-689 | Coordinate (WGS84) | |
| Main Height | 11.827 m | Longitude | Latitude |
| Pricked point height | 11.49 m | 90 15 44 | 23 54 43 |
| Photo No. R6_0195 (3) | | Sketch | |
|  | |  | |
| Station | BM-690 | Coordinate (WGS84) | |
| Main Height | 7.735 m | Longitude | Latitude |
| Pricked point height | 7.99 m | 90 15 32 | 23 50 02 |
| Photo No. R9_0259 (2) | | Sketch | |
|  | |  | |


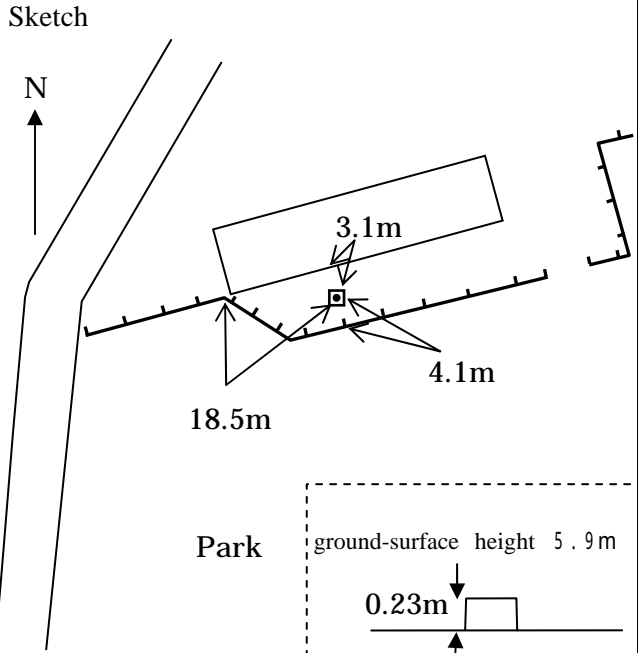

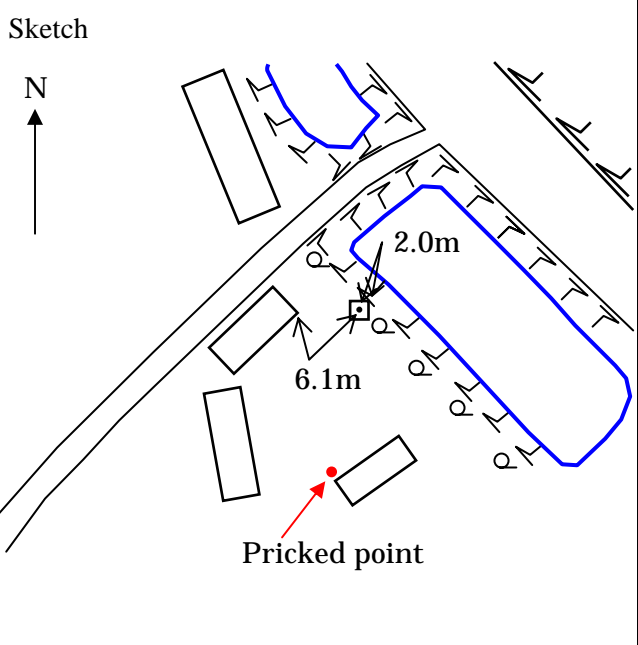
Description of BM

| | | | |
|-------------------------------------------------------------------------------------|---------|--------------------------------------------------------------------------------------|----------|
| Station | BM-691 | Coordinate (WGS84) | |
| Main Height | 6.621 m | Longitude | Latitude |
| Pricked point height | 8.0 m | 90 19 40 | 23 47 15 |
| Photo No. R10_0266 (6) | | Sketch | |
|  | |  | |
| Station | BM-6035 | Coordinate (WGS84) | |
| Main Height | 6.801 m | Longitude | Latitude |
| Pricked point height | 6.54 m | 90 27 51 | 23 56 00 |
| Photo No. R5_0179 (14) | | Sketch | |
|  | |  | |


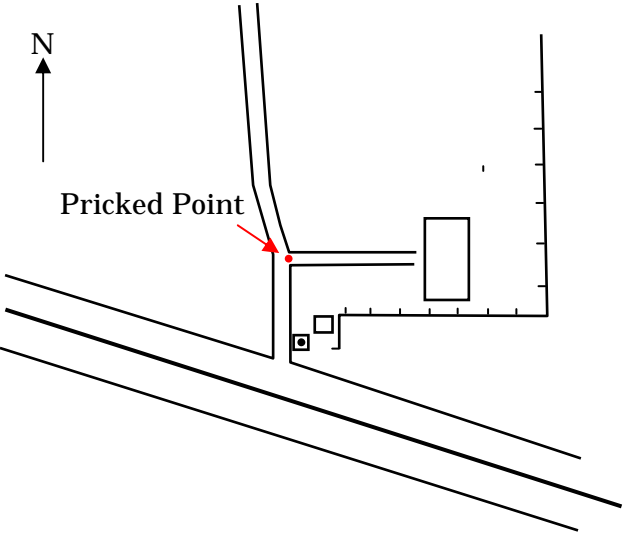
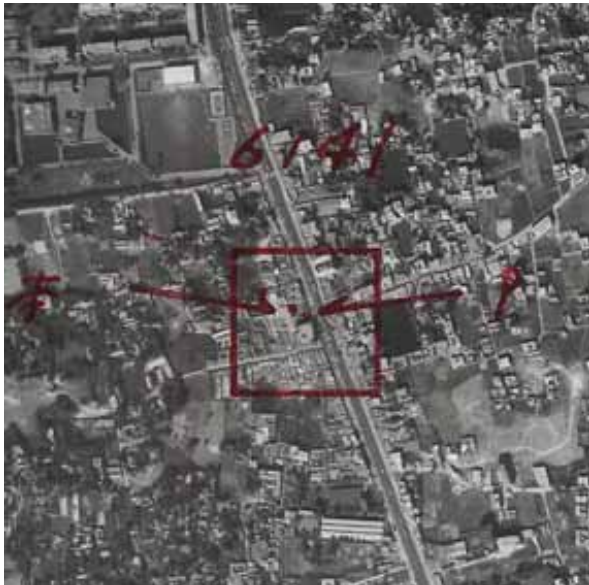
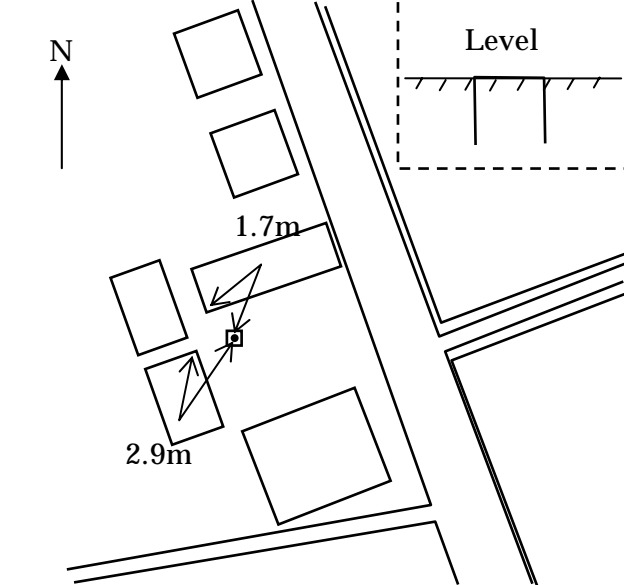
Description of BM

| | | | |
|-------------------------------------------------------------------------------------|---------|--------------------------------------------------------------------------------------|----------|
| Station | BM-6036 | Coordinate (WGS84) | |
| Main Height | 7.371 m | Longitude | Latitude |
| Pricked point height | 6.59 m | 90 24 06 | 23 53 24 |
| Photo No. R7_0217 (10) | | Sketch | |
|  | |  | |
| Station | BM-6037 | Coordinate (WGS84) | |
| Main Height | 7.559 m | Longitude | Latitude |
| Pricked point height | 7.10 m | 90 24 46 | 23 50 46 |
| Photo No. R8_0237 (11) | | Sketch | |
|  | |  | |


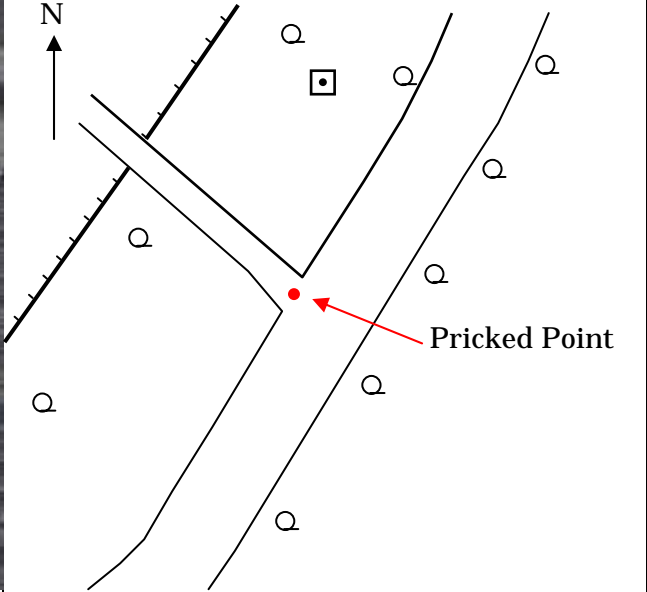

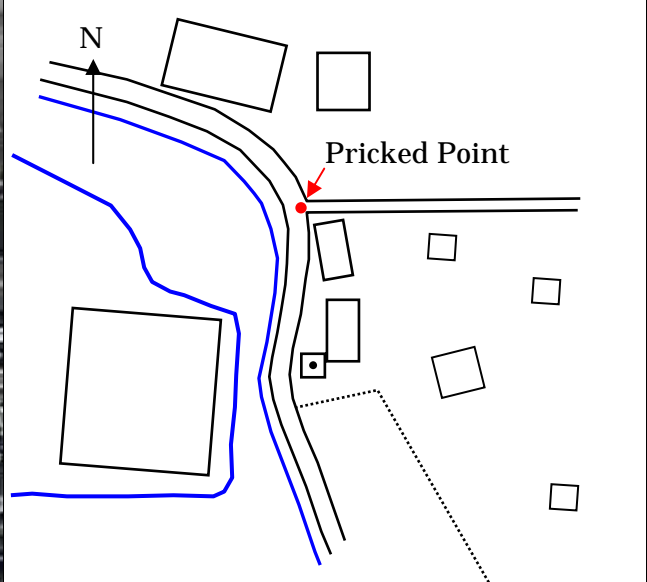
Description of BM

| | | | |
|-------------------------------------------------------------------------------------|------------------|--------------------------------------------------------------------------------------|----------------------|
| Station | BM-6038 | Coordinate (WGS84) | |
| Main Height | 6.132 m | Longitude | Latitude |
| Pricked point height | 5.9 m (ground H) | 90 26 03 | 23 42 37 |
| Photo No. R13_0316 (9) | | Sketch | |
|  | |  | |
| Station | BM-6039 | Coordinate (WGS84) | |
| Main Height | 6.009 m | Longitude(Main point) | Latitude(Main point) |
| Pricked point height | 4.79 m | 90 31 30 | 23 42 11 |
| Photo No. R_13_0312 (13) | | Sketch | |
|  | |  | |


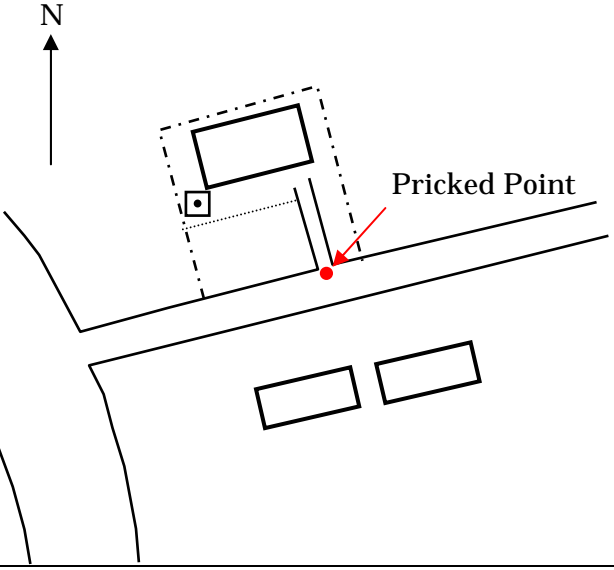
Description of BM

| | | | |
|-------------------------------------------------------------------------------------|---------|--------------------------------------------------------------------------------------|----------|
| Station | BM-6140 | Coordinate (WGS84) | |
| Main Height | 7.905 m | Longitude | Latitude |
| Pricked point height | 7.32 m | 90 19 47 | 24 00 35 |
| Photo No. R3_0153 (6) | | Sketch | |
|  | |  | |
| Station | BM-6141 | Coordinate (WGS84) | |
| Main Height | 8.760 m | Longitude | Latitude |
| Pricked point height | 8.76 m | 90 22 57 | 23 56 44 |
| Photo No. R5_0183 (10) | | Sketch | |
|  | |  | |

Description of BM


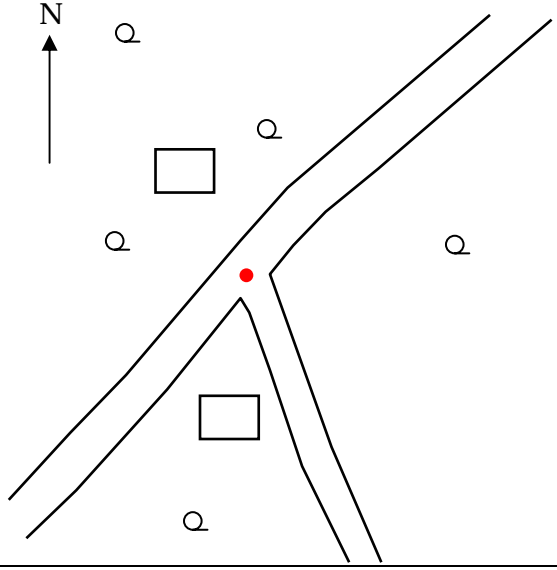

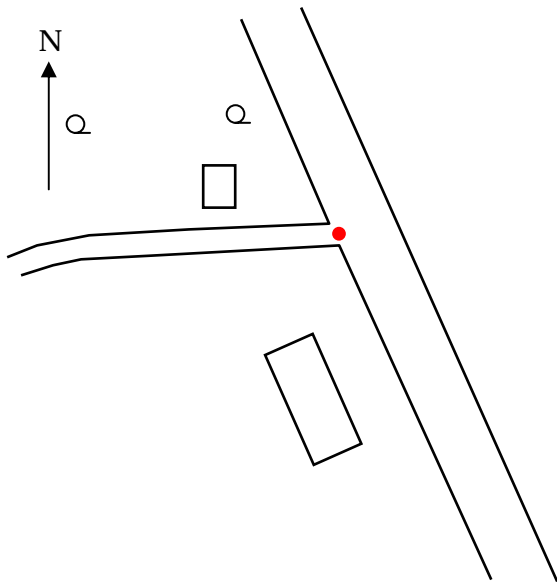
| | | | |
|-------------------------------------------------------------------------------------|---------|--------------------------------------------------------------------------------------|----------|
| Station | BM-6192 | Coordinate (WGS84) | |
| Main Height | 8.370 m | Longitude | Latitude |
| Pricked point height | 8.65 m | 90 16 18 | 23 52 05 |
| Photo No. R7_0224 (3) | | Sketch | |
|  | |  | |
| Station | BM-6193 | Coordinate (WGS84) | |
| Main Height | 6.338 m | Longitude | Latitude |
| Pricked point height | 6.01 m | 90 16 15 | 23 47 42 |
| Photo No. R10_0263 (3) | | Sketch | |
|  | |  | |

Description of BM


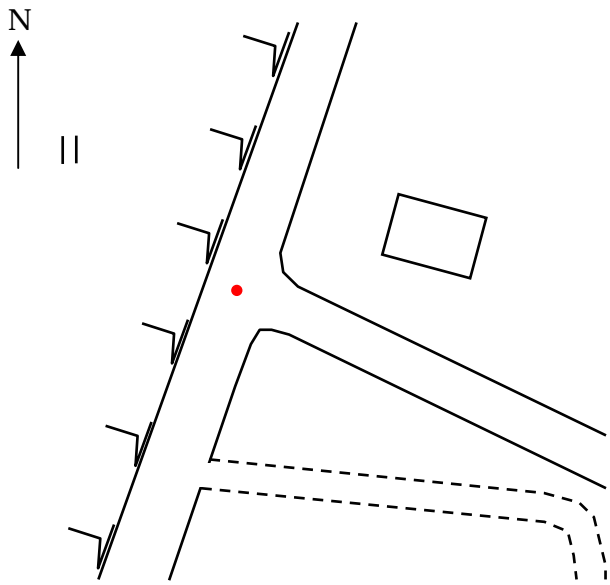

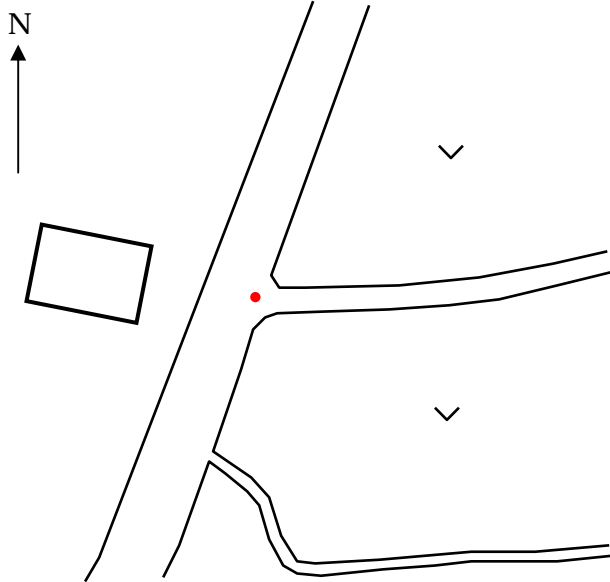
| | | | |
|------------------------------------------------------------------------------------|---------|-------------------------------------------------------------------------------------|----------|
| Station | BM-6194 | Coordinate (WGS84) | |
| Main Height | 7.101 m | Longitude | Latitude |
| Pricked point height | 6.41 m | 90 22 56 | 24 00 09 |
| Photo No. R11_0287 (8) | | Sketch | |
|  | |  | |
| Station | | Coordinate (WGS84) | |
| Main Height | | Longitude | Latitude |
| Pricked point height | | | |
| Photo No. | | Sketch | |
| | | | |

Appendix 20 Description of Leveling Point

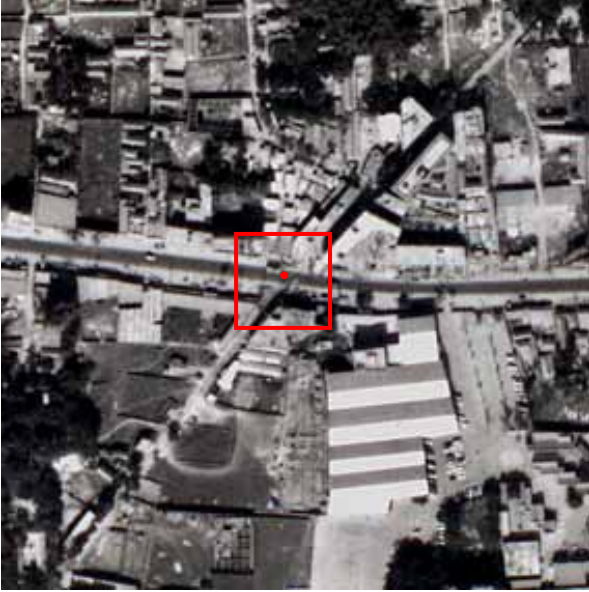
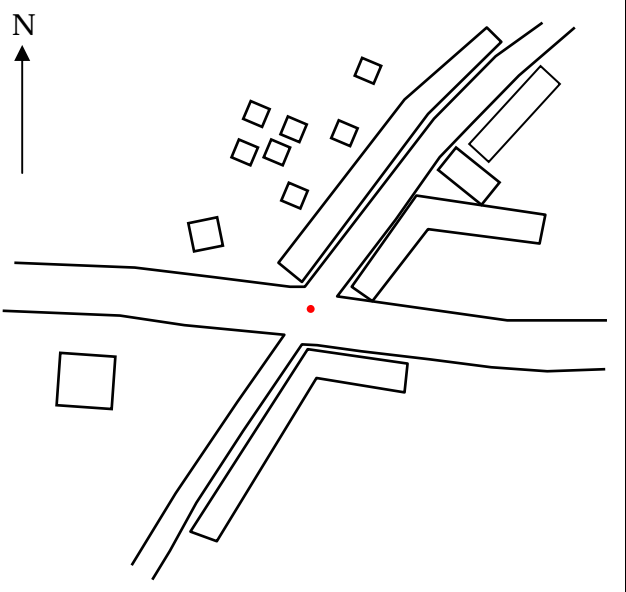

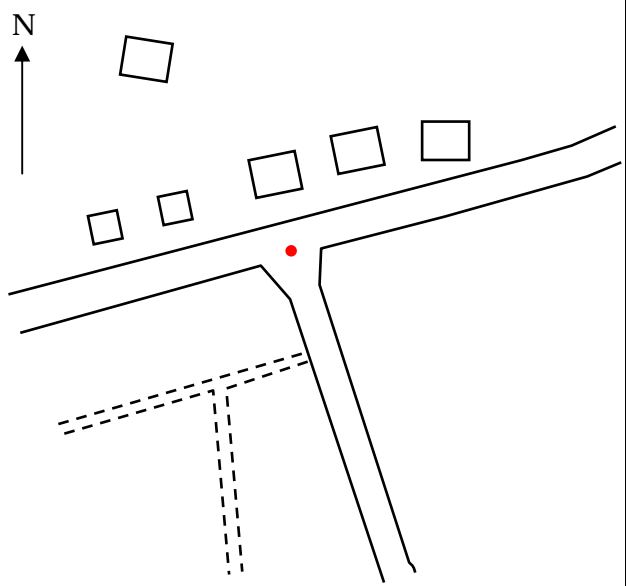
Description of Leveling point

| | | | |
|-------------------------------------------------------------------------------------|----------|--------------------------------------------------------------------------------------|----------|
| Station | P01 | Coordinate (WGS84) | |
| Elevation of Point | 9.63 m | Longitude | Latitude |
| Location | Route-01 | | |
| Photo No. R1_0126 (6) | | Sketch | |
|  | |  | |
| Station | P02 | Coordinate (WGS84) | |
| Elevation of Point | 9.05 m | Longitude | Latitude |
| Location | Route-03 | | |
| Photo No. R5_0190 (3) | | Sketch | |
|  | |  | |


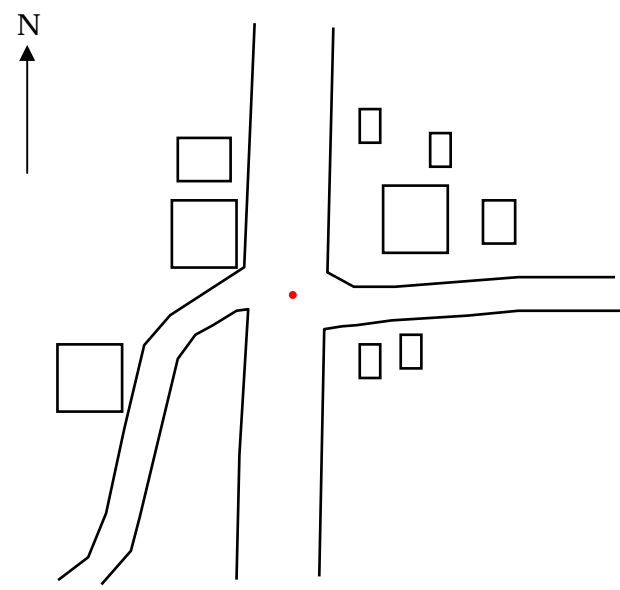

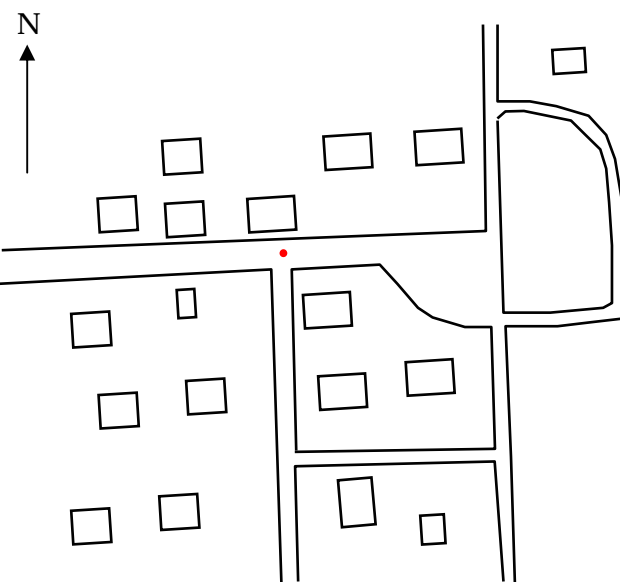
Description of Leveling Point

| | | | |
|-------------------------------------------------------------------------------------|----------|--------------------------------------------------------------------------------------|----------|
| Station | P03 | Coordinate (WGS84) | |
| Elevation of Point | 9.13 m | Longitude | Latitude |
| Location | Route-03 | | |
| Photo No. R5_0190 (3) | | Sketch | |
|  | |  | |
| Station | P04 | Coordinate (WGS84) | |
| Elevation of Point | 9.28 m | Longitude | Latitude |
| Location | Route-03 | | |
| Photo No. R5_0190 (3) | | Sketch | |
|  | |  | |


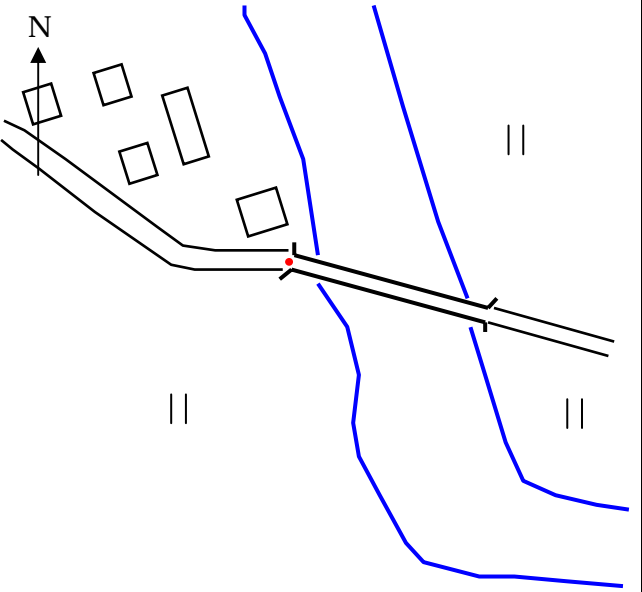

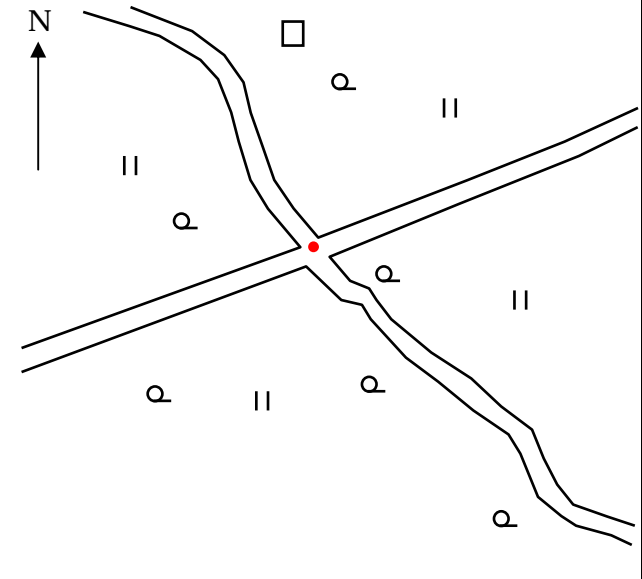
Description of Leveling Point

| | | | |
|-------------------------------------------------------------------------------------|----------|--------------------------------------------------------------------------------------|----------|
| Station | P05 | Coordinate (WGS84) | |
| Elevation of Point | 9.64 m | Longitude | Latitude |
| Location | Route-03 | | |
| Photo No. R5_0189 (4) | | Sketch | |
|  | |  | |
| Station | P06 | Coordinate (WGS84) | |
| Elevation of Point | 8.06 m | Longitude | Latitude |
| Location | Route-03 | | |
| Photo No. R3_0149 (10) | | Sketch | |
|  | |  | |

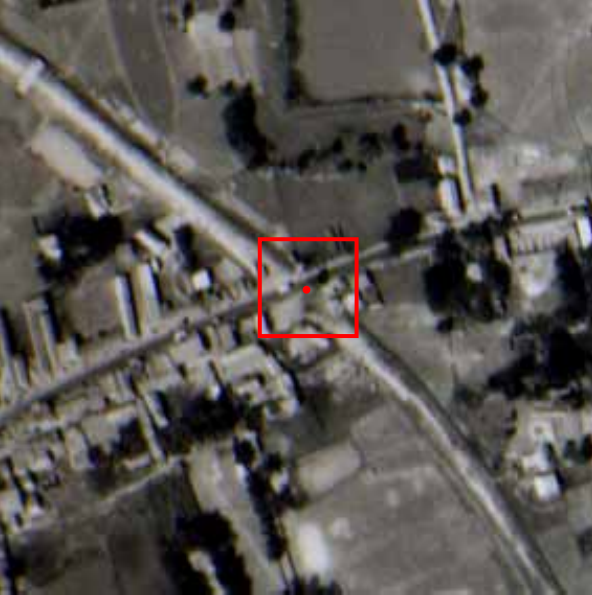
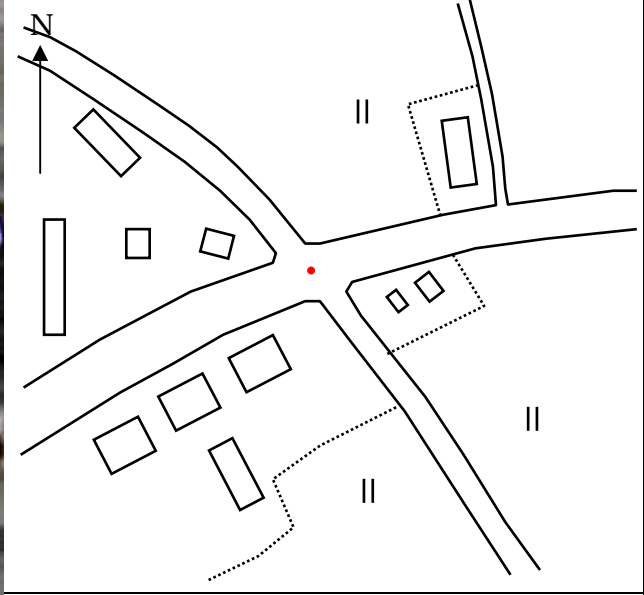

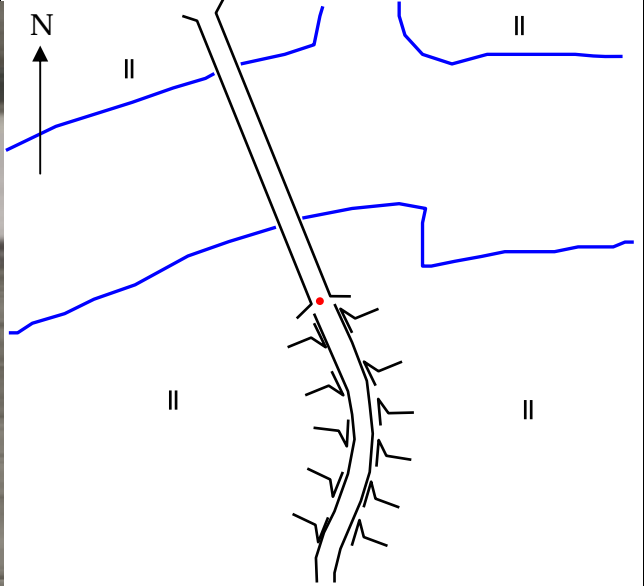
Description of Leveling Point

| | | | |
|-------------------------------------------------------------------------------------|----------|--------------------------------------------------------------------------------------|----------|
| Station | P07 | Coordinate (WGS84) | |
| Elevation of Point | 7.88 m | Longitude | Latitude |
| Location | Route-03 | | |
| Photo No. R3_0147 (12) | | Sketch | |
|  | |  | |
| Station | P08 | Coordinate (WGS84) | |
| Elevation of Point | 9.39 m | Longitude | Latitude |
| Location | Route-03 | | |
| Photo No. R3_0147 (12) | | Sketch | |
|  | |  | |


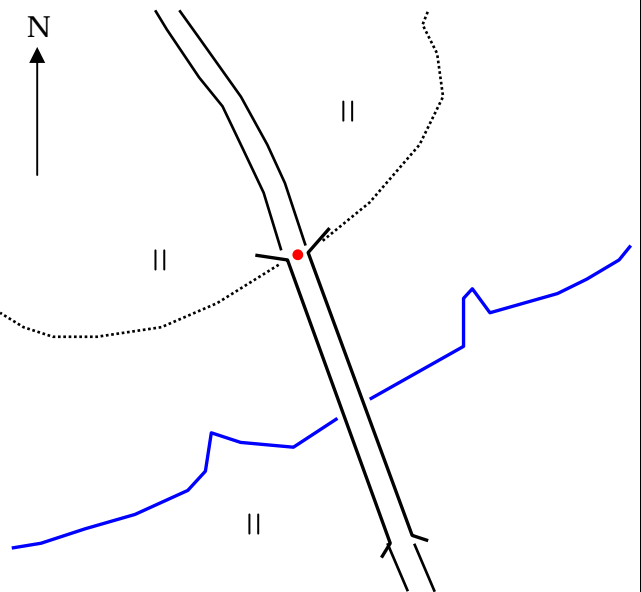

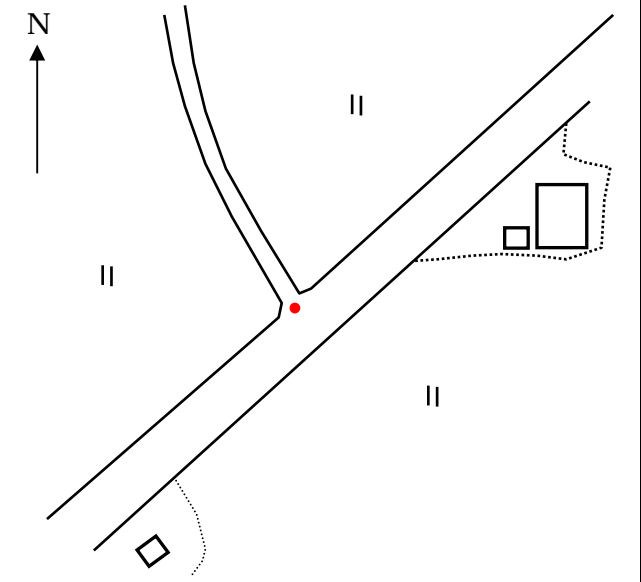
Description of Leveling point

| | | | |
|-------------------------------------------------------------------------------------|----------|--------------------------------------------------------------------------------------|----------|
| Station | P08_1 | Coordinate (WGS84) | |
| Elevation of Point | 7.06 m | Longitude | Latitude |
| Location | Route-03 | | |
| Photo No. R3_0146 (13) | | Sketch | |
|  | |  | |
| Station | P08_2 | Coordinate (WGS84) | |
| Elevation of Point | 7.70 m | Longitude | Latitude |
| Location | Route-03 | | |
| Photo No. R3_0146 (13) | | Sketch | |
|  | |  | |


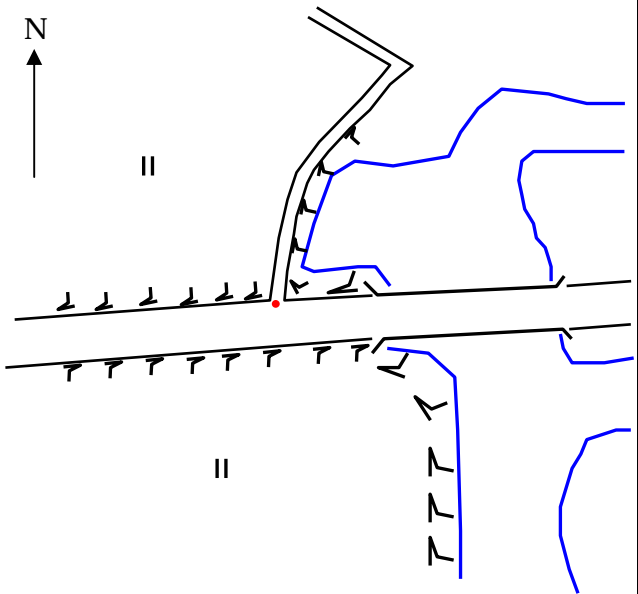

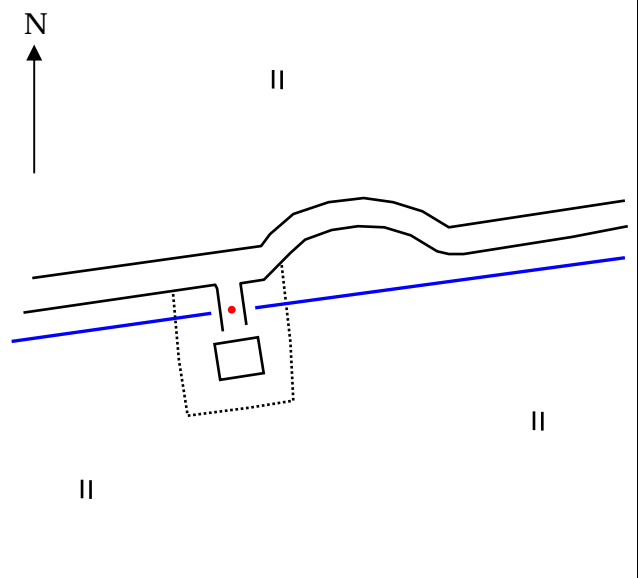
Description of Leveling Point

| | | | |
|-------------------------------------------------------------------------------------|----------|--------------------------------------------------------------------------------------|----------|
| Station | P09 | Coordinate (WGS84) | |
| Elevation of Point | 7.82 m | Longitude | Latitude |
| Location | Route-06 | | |
| Photo No. R6_0206 (14) | | Sketch | |
|  | |  | |
| Station | P10 | Coordinate (WGS84) | |
| Elevation of Point | 9.82 m | Longitude | Latitude |
| Location | Route-06 | | |
| Photo No. R6_0206 (14) | | Sketch | |
|  | |  | |


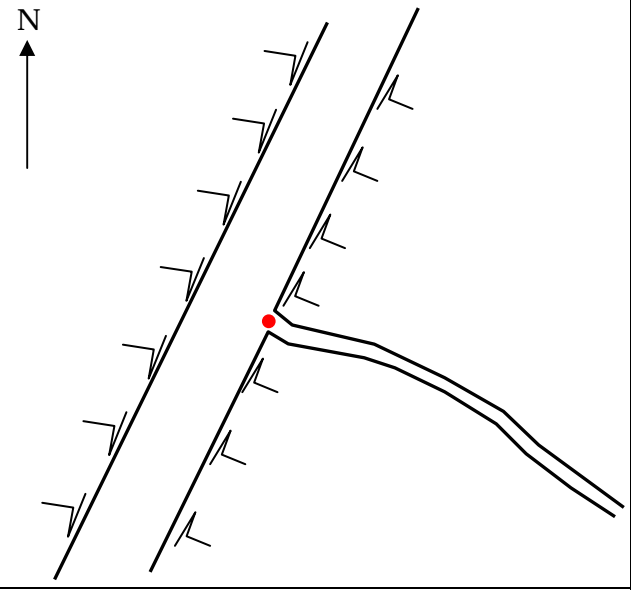

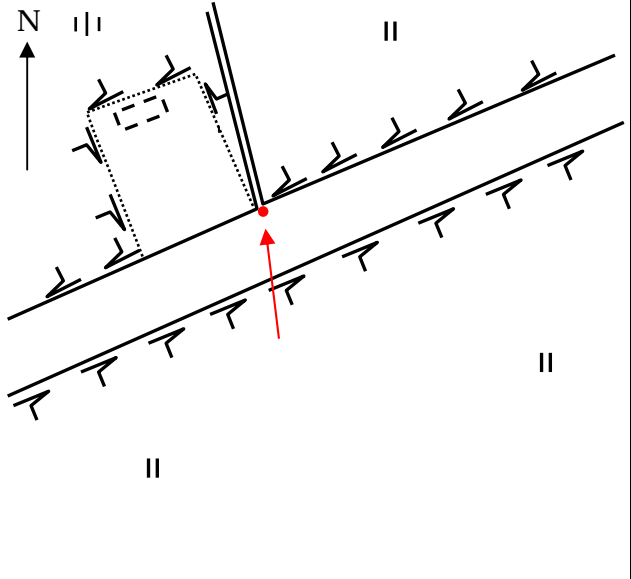
Description of Leveling Point

| | | | |
|-------------------------------------------------------------------------------------|----------|--------------------------------------------------------------------------------------|----------|
| Station | P11 | Coordinate (WGS84) | |
| Elevation of Point | 10.05 m | Longitude | Latitude |
| Location | Route-06 | | |
| Photo No. R6_0206 (14) | | Sketch | |
|  | |  | |
| Station | P12 | Coordinate (WGS84) | |
| Elevation of Point | 6.30 m | Longitude | Latitude |
| Location | Route-11 | | |
| Photo No. R14_0330 (6) | | Sketch | |
|  | |  | |


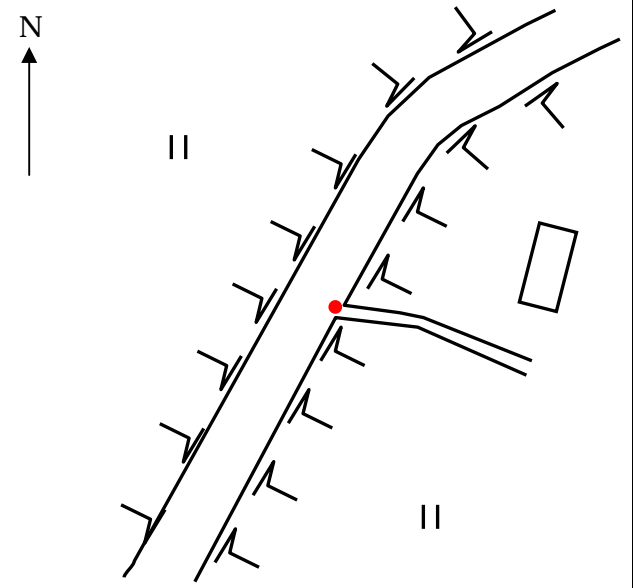
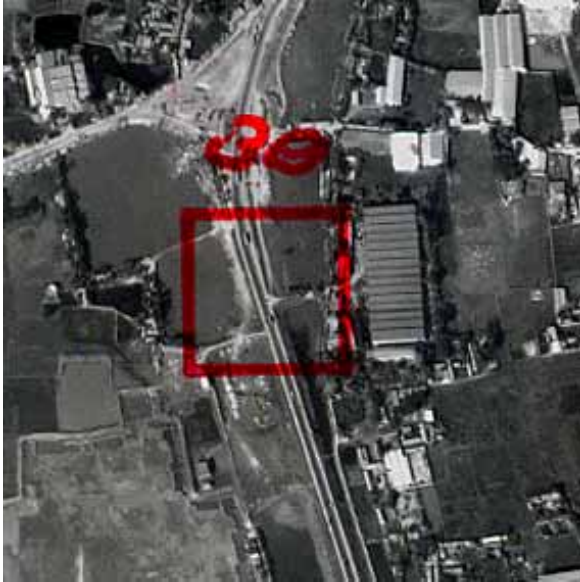
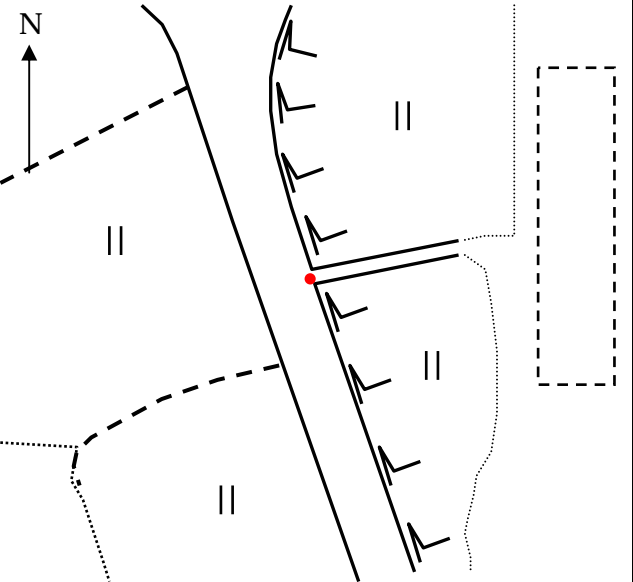
Description of Leveling point

| | | | |
|-------------------------------------------------------------------------------------|----------|--------------------------------------------------------------------------------------|----------|
| Station | P13 | Coordinate (WGS84) | |
| Elevation of Point | 7.53 m | Longitude | Latitude |
| Locationj | Route-11 | | |
| Photo No. R14_0330 (6) | | Sketch | |
|  | |  | |
| Station | P14 | Coordinate (WGS84) | |
| Elevation of Point | 5.10 m | Longitude | Latitude |
| Location | Route-11 | | |
| Photo No. R14_0330 (6) | | Sketch | |
|  | |  | |


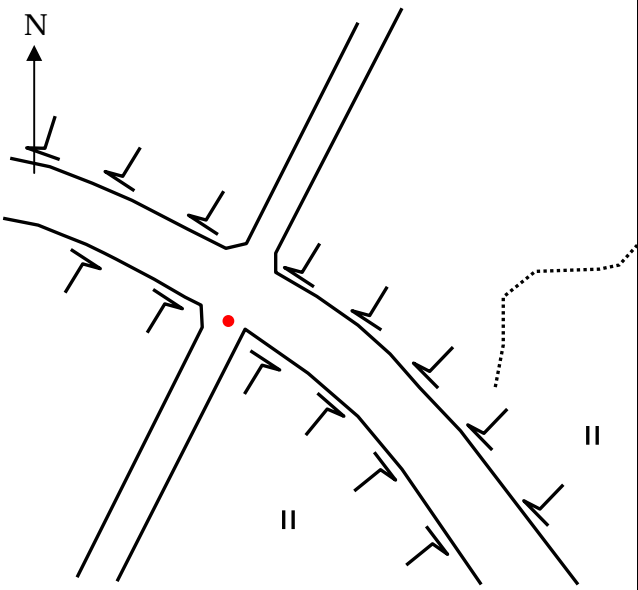

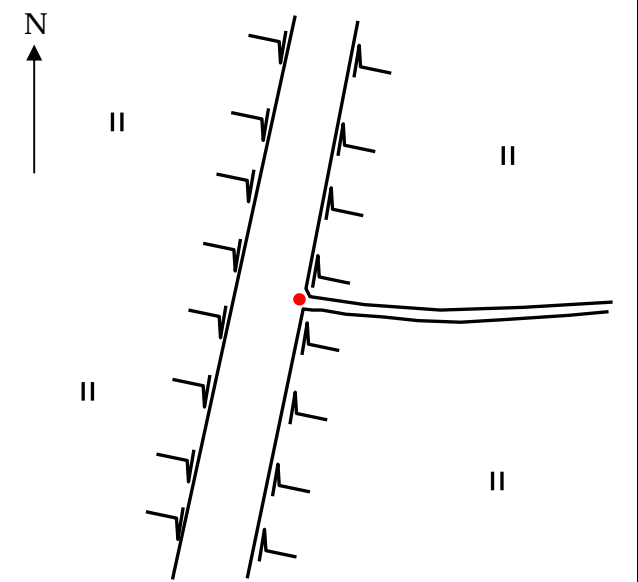
Description of Leveling Point

| | | | |
|-------------------------------------------------------------------------------------|----------|--------------------------------------------------------------------------------------|----------|
| Station | P15 (10) | Coordinate (WGS84) | |
| Elevation of point | 6.01 m | Longitude | Latitude |
| Location | Route-12 | | |
| Photo No. R12_0308 (14) | | Sketch | |
|  | |  | |
| Station | P16 (20) | Coordinate (WGS84) | |
| Elevation of point | 6.61 m | Longitude | Latitude |
| Location | Route-12 | | |
| Photo No. R12_0308 (14) | | Sketch | |
|  | |  | |

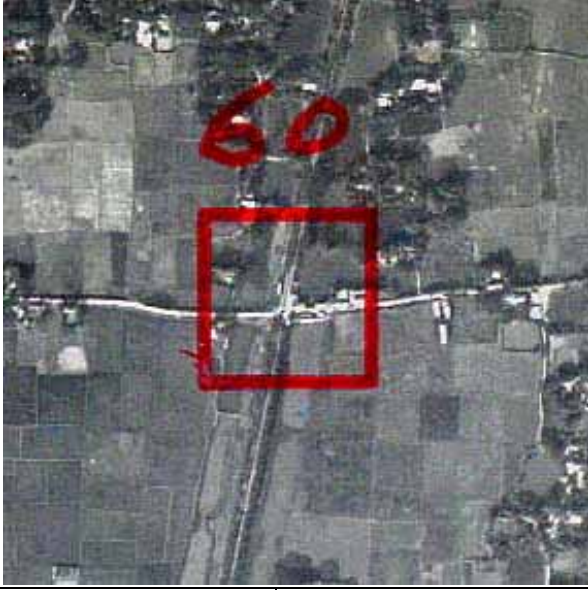
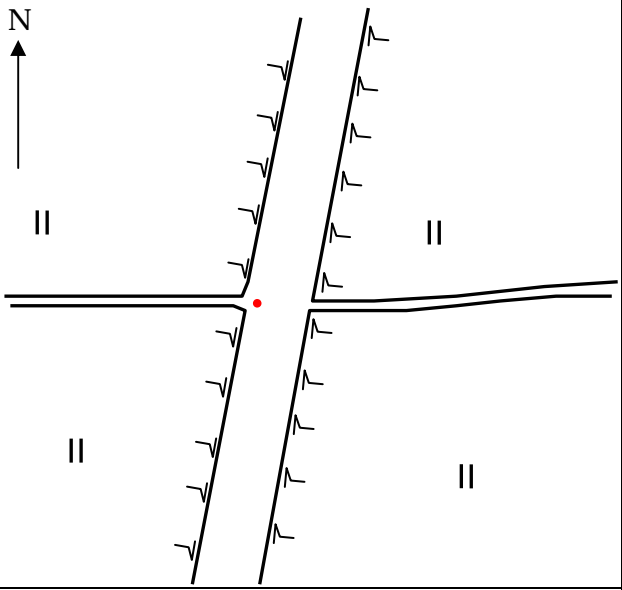

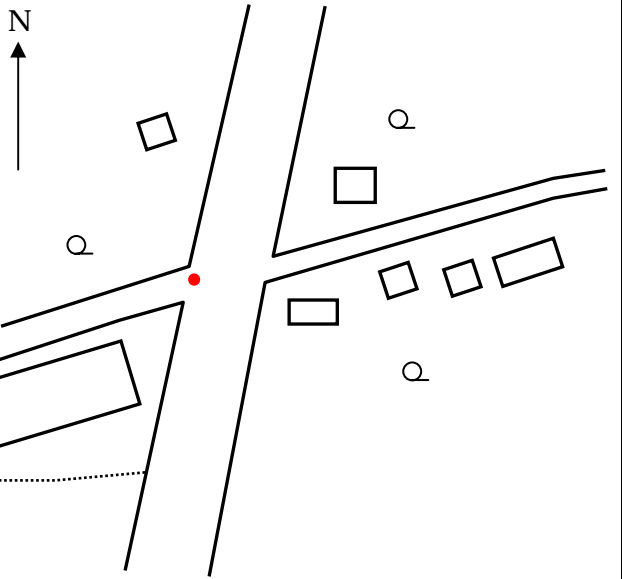
Description of Leveling Point

| | | | |
|-------------------------------------------------------------------------------------|----------|--------------------------------------------------------------------------------------|----------|
| Station | P17 (15) | Coordinate (WGS84) | |
| Elevation of point | 6.62 m | Longitude | Latitude |
| Location | Route-12 | | |
| Photo No. R12_0308(14) | | Sketch | |
|  | |  | |
| Station | P18 (30) | Coordinate (WGS84) | |
| Elevation of point | 5.87 m | Longitude | Latitude |
| Location | Route-12 | | |
| Photo No. R13_0312(13) | | Sketch | |
|  | |  | |


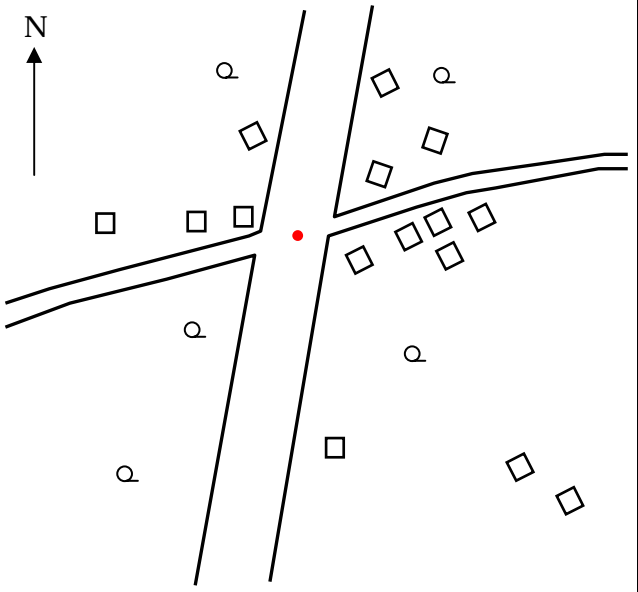

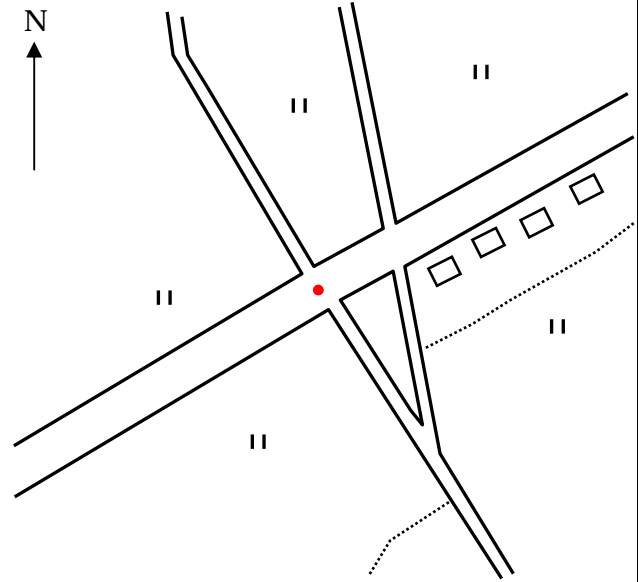
Description of Leveling Point

| | | | |
|-------------------------------------------------------------------------------------|----------|--------------------------------------------------------------------------------------|----------|
| Station | P19 | Coordinate (WGS84) | |
| Elevation of Point | 6.39 m | Longitude | Latitude |
| Location | Route-11 | | |
| Photo No. R14_0338 (14) | | Sketch | |
|  | |  | |
| Station | P20 (50) | Coordinate (WGS84) | |
| Elevation of Point | 6.32 m | Longitude | Latitude |
| Location | Route-13 | | |
| Photo No. R15_0342 (8) | | Sketch | |
|  | |  | |


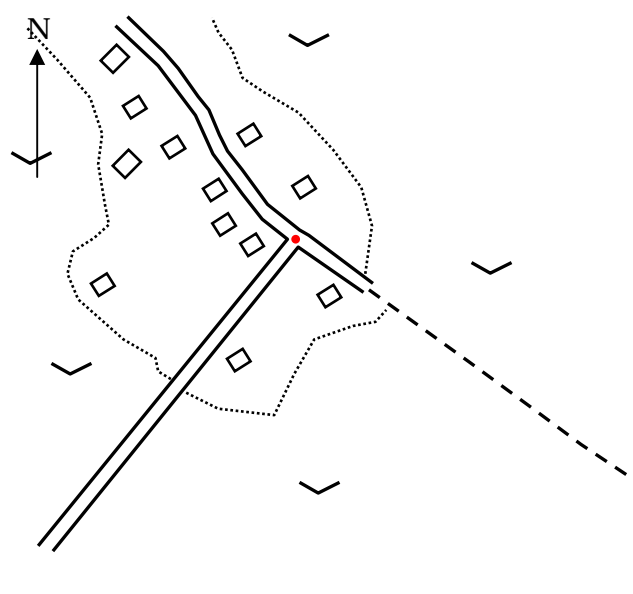

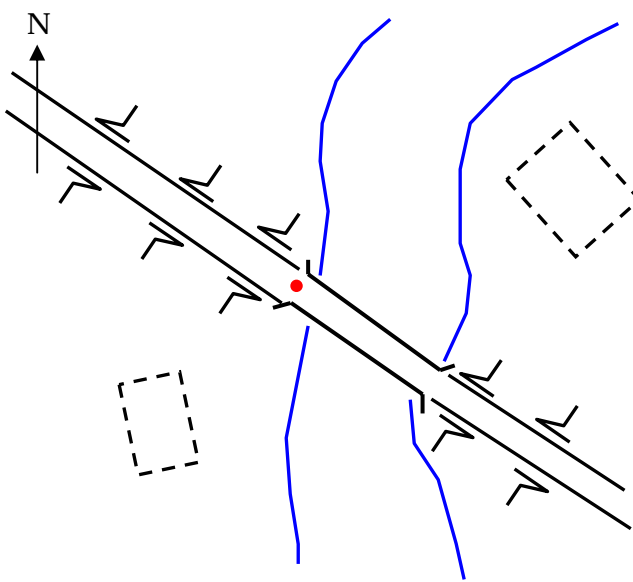
Description of Leveling Point

| | | | |
|-------------------------------------------------------------------------------------|----------|--------------------------------------------------------------------------------------|----------|
| Station | P21 | Coordinate (WGS84) | |
| Elevation of Point | 6.23 m | Longitude | Latitude |
| Location | Route-13 | | |
| Photo No. R15_0342 (8) | | Sketch | |
|  | |  | |
| Station | P22 | Coordinate (WGS84) | |
| Elevation of Point | 6.70 m | Longitude | Latitude |
| Location | Route-13 | | |
| Photo No. R16_0358 (8) | | Sketch | |
|  | |  | |


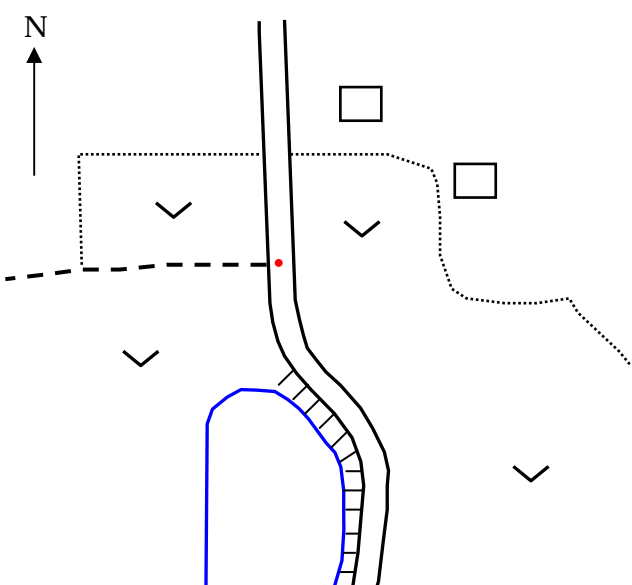

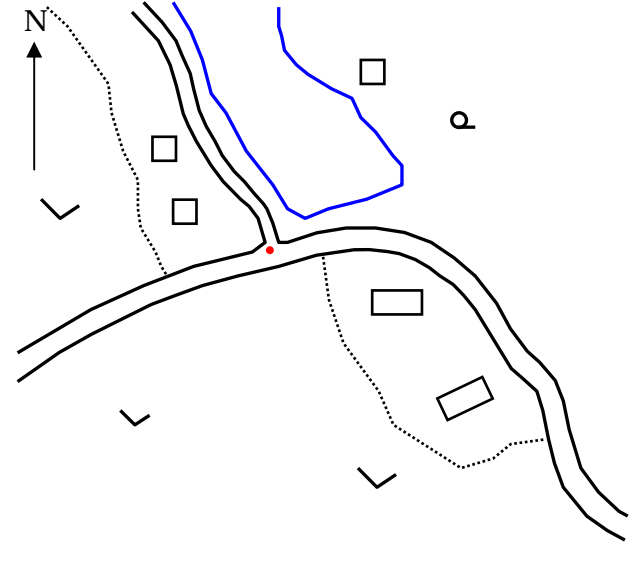
Description of Leveling Point

| | | | |
|-------------------------------------------------------------------------------------|----------|--------------------------------------------------------------------------------------|----------|
| Station | P23 | Coordinate (WGS84) | |
| Elevation of Point | 7.21 m | Longitude | Latitude |
| Location | Route-13 | | |
| Photo No. R16_0358 (8) | | Sketch | |
|  | |  | |
| Station | P24 | Coordinate (WGS84) | |
| Elevation of Point | 6.91 m | Longitude | Latitude |
| Location | Route-13 | | |
| Photo No. R17_0364 (7) | | Sketch | |
|  | |  | |


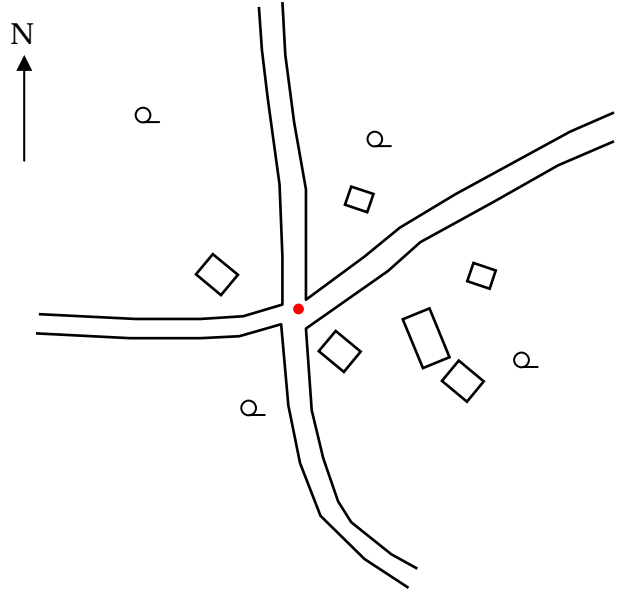

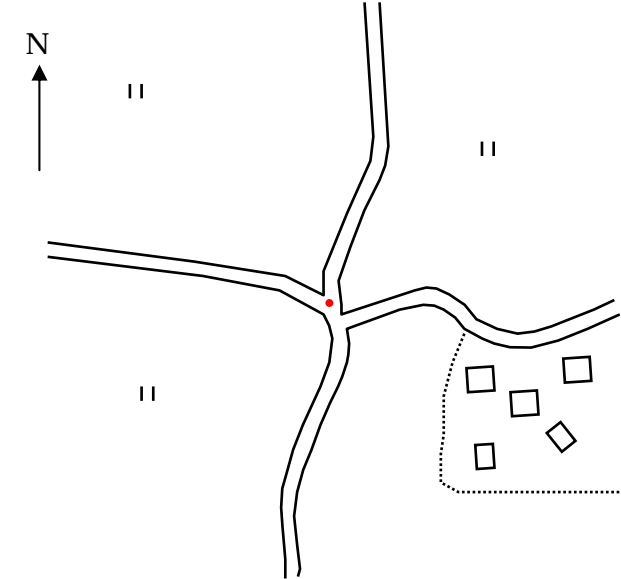
Description of Leveling Point

| | | | |
|-------------------------------------------------------------------------------------|----------|--------------------------------------------------------------------------------------|----------|
| Station | P25 | Coordinate (WGS84) | |
| Elevation of Point | 4.51 m | Longitude | Latitude |
| Location | Route-12 | | |
| Photo No. R17_0364 (7) | | Sketch | |
|  | |  | |
| Station | P26 | Coordinate (WGS84) | |
| Elevation of Point | 5.86 m | Longitude | Latitude |
| Location | Route-14 | | |
| Photo No. R18_0372 (2) | | Sketch | |
|  | |  | |


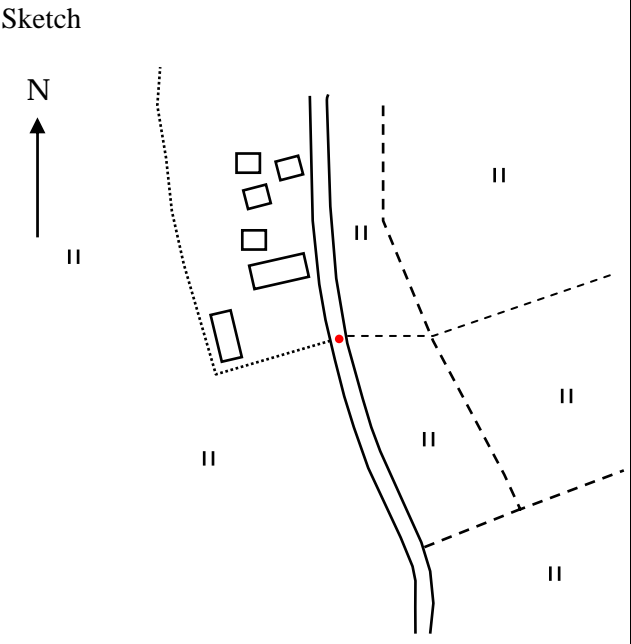

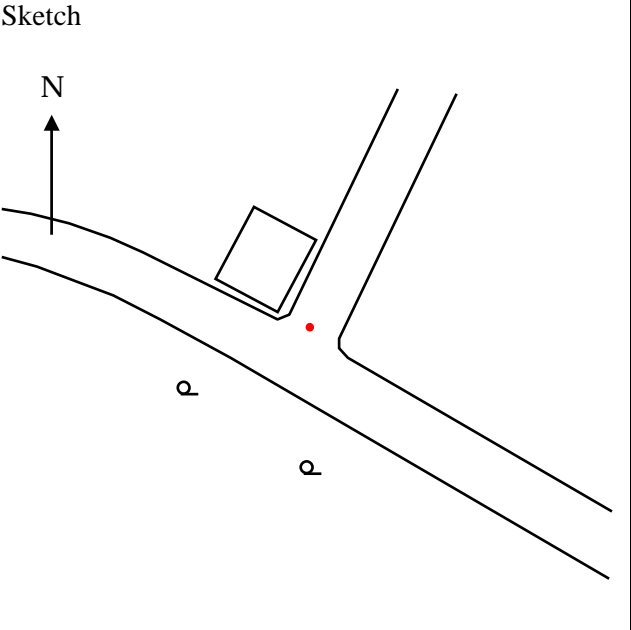
Description of Leveling Point

| | | | |
|-------------------------------------------------------------------------------------|----------|--------------------------------------------------------------------------------------|----------|
| Station | P27 | Coordinate (WGS84) | |
| Elevation of Point | 5.42 m | Longitude | Latitude |
| Location | Route-14 | | |
| Photo No. R18_0376 (6) | | Sketch | |
|  | |  | |
| Station | P28 | Coordinate (WGS84) | |
| Elevation of Point | 6.00m | Longitude | Latitude |
| Location | Route-11 | | |
| Photo No. R14_0326 (2) | | Sketch | |
|  | |  | |

Description of Leveling point

| | | | |
|-------------------------------------------------------------------------------------|----------|--------------------------------------------------------------------------------------|----------|
| Station | P29 | Coordinate (WGS84) | |
| Elevation of Point | 6.24 m | Longitude | Latitude |
| Location | Route-12 | | |
| Photo No. R14_0326 (2) | | Sketch | |
|  | |  | |
| Station | P30 | Coordinate (WGS84) | |
| Elevation of Point | 5.47 m | Longitude | Latitude |
| Location | Route-12 | | |
| Photo No. R13_0323 (2) | | Sketch | |
|  | |  | |

Description of Leveling point

| | | | |
|-------------------------------------------------------------------------------------|----------|--------------------------------------------------------------------------------------|----------|
| Station | P31 | Coordinate (WGS84) | |
| Elevation of Point | 5.73 m | Longitude | Latitude |
| Location | Route-11 | | |
| Photo No. R13_0323 (2) | | Sketch | |
|  | |  | |
| Station | P32 | Coordinate (WGS84) | |
| Elevation of Point | 6.41 m | Longitude | Latitude |
| Location | Route-09 | | |
| Photo No. R10_0267 (7) | | Sketch | |
|  | |  | |

