

No. Fail JF741 Serendah.

Rajah di muka

[illegible]

No. Fail

Rajah di muka

| Stesen      | BEARING / SUDUT |                 |          | Dari Stn. | GARISAN          |    | Ke Stn. | Sudut Pukak (±) | Jarak | Suhu | Jarak Antara Tupang | Jarak Muktamat |
|-------------|-----------------|-----------------|----------|-----------|------------------|----|---------|-----------------|-------|------|---------------------|----------------|
|             | Penyilang Kiri  | Penyilang Kanan | Purata   |           | Bearing Muktamat |    |         |                 |       |      |                     |                |
| 2<br>1      | 298 03 03       | 118 03 03       | 36 3126  | 1         | 36 3126          | 7  | 4       | 63.542          |       |      |                     | 63.502         |
|             | 36 3126         | 216 3126        |          |           |                  |    |         |                 |       |      |                     |                |
|             | pkB             |                 |          |           |                  |    |         |                 |       |      |                     |                |
| 1<br>7      | 216 3126        | 36 3126         | 120 1917 | 7         | 120 1917         | 8  | 4       | 118.215         |       |      |                     | 118.215        |
|             | 120 1917        | 306 1917        |          |           |                  |    |         |                 |       |      |                     |                |
|             | pkB             |                 |          |           |                  |    |         |                 |       |      |                     |                |
| 7-9         | 229 1015        |                 |          | 7         | 229 1015         | 9  | 4       | 2.569           | DL    |      |                     | 2.569          |
| 8-10        | 209 9209        |                 |          | 8         | 209 9209         | 10 | 4       | 69.616          | BKL   |      |                     | 69.616         |
|             |                 |                 |          |           |                  |    |         |                 |       |      |                     |                |
| 2<br>9      | 125 5519        | 305 5519        | 23 2818  | 9         | 23 2818          | 11 | 4       | 39.293          |       |      |                     | 39.293         |
|             | 23 2818         | 203 2818        |          |           |                  |    |         |                 |       |      |                     |                |
|             | pkB             |                 |          |           |                  |    |         |                 |       |      |                     |                |
| 9<br>11     | 203 2818        | 23 2818         | 9 1742   | 11        | 9 1742           | 12 | 4       | 31.288          |       |      |                     | 31.288         |
|             | 9 1742          | 189 1742        |          |           |                  |    |         |                 |       |      |                     |                |
|             | BKL pkB         |                 |          |           |                  |    |         |                 |       |      |                     |                |
| 12-13       | 82 2520         |                 |          | 12        | 82 2520          | 13 | 4       | 13.921          | BL    |      |                     | 13.921         |
| 12-19       | 127 5112        |                 |          | 12        | 127 5112         | 19 | 4       | 11.981          | PL    |      |                     | 11.981         |
|             |                 |                 |          |           |                  |    |         |                 |       |      |                     |                |
| 9-15        | 208 9925        |                 |          | 9         | 208 9925         | 15 | 4       | 56.118          | pkB   |      |                     | 56.118         |
|             |                 |                 |          |           |                  |    |         |                 |       |      |                     |                |
| Demarcation |                 |                 |          |           |                  |    |         |                 |       |      |                     |                |

|       |           |       |     |
|-------|-----------|-------|-----|
| 1-20  | 48 43 29  | 8.991 | pkB |
| 6-21  | 235 32 39 | 4.385 | pkB |
| 15-22 | 215 12 45 | 2.687 | pkB |
| 15-23 | 25 14 22  | 7.462 | pkB |
| 4-24  | 396 42 49 | 1.933 | PB  |

JZ 741 Serendah

1.930

1.1950 2.039

1. 0.283

1.350

1.359

32.907

F1 GPS

32.2980

TBM JZ1

33.9950

TBM JZ2

32.9870

F2

32.9830

R2007

BM B5113

GPS (ave) : 32.985 (band)

BM (ave) : 32.985

F1 GPS.

RC : 32.907

Penilik: JZ741 Serendah Tarikh: 26/03/2026  
 Stn. 2 Koordinat: U19207 B13428 Selangor  
 T.R. 1 B.K. Ms.  
 Tiodolit Satu bah. aras ufuk:

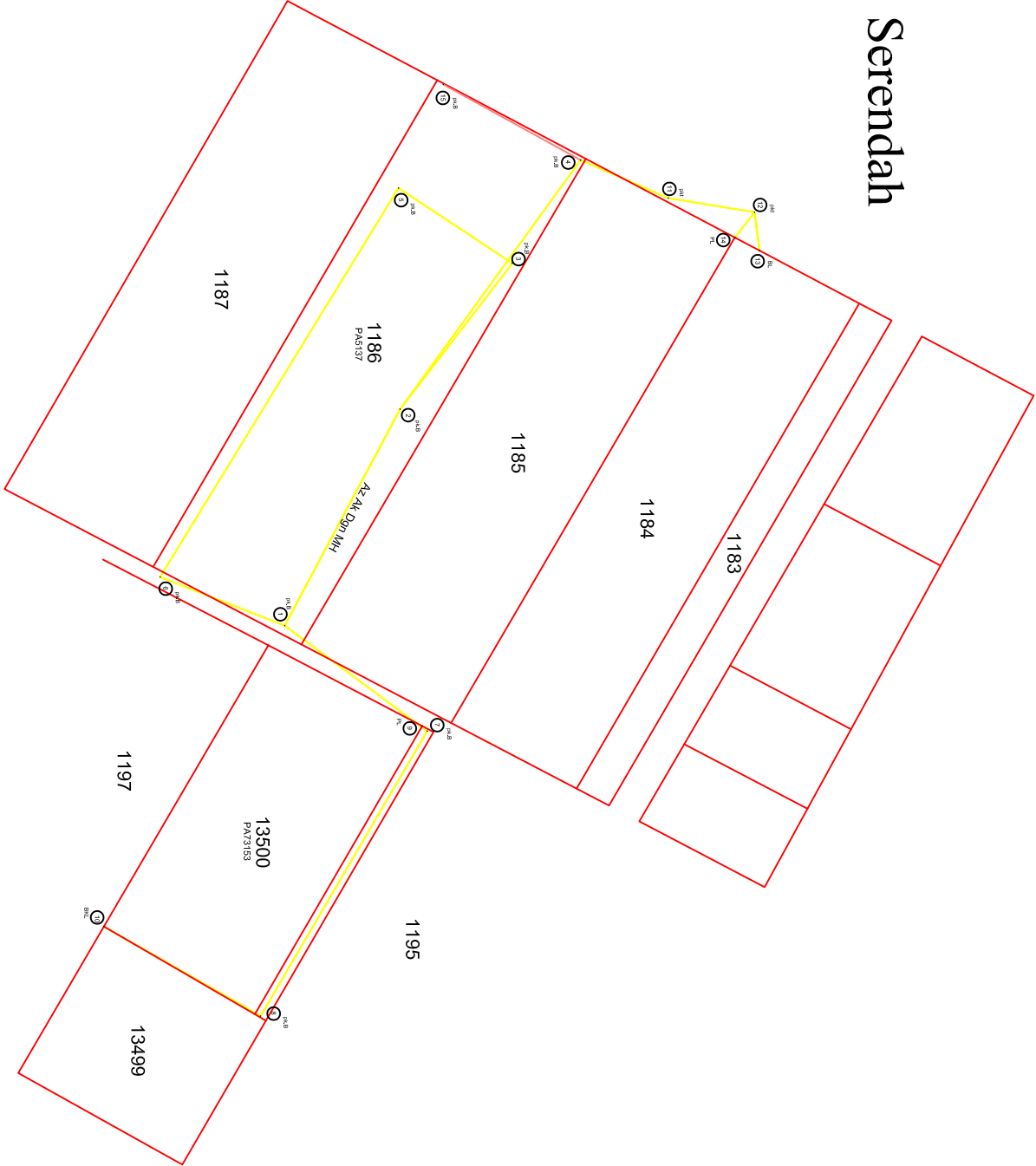
| Waktu | Sasaran | Ufuk      | Gelembong | Puguk     |                  |          |
|-------|---------|-----------|-----------|-----------|------------------|----------|
|       | T.R.    | 297 31 00 |           |           |                  |          |
| 16 43 | M.H.    | 90 01 19  |           | 51 09 30  | Waktu purata     | 16 43 30 |
| 16 43 | M.H.    | 89 20 09  |           | 51 14 35  | Beza dari U.T. - | 8 00 00  |
| 16 44 | M.H.    | 269 20 31 |           | 308 40 10 | U.T.             | 8 43 30  |
| 16 44 | M.H.    | 270 01 54 |           | 308 34 00 | Deklinasi        | 2 15 55  |
|       | T.R.    | 117 31 00 |           |           |                  |          |

|       |      |           |  |           |                  |          |
|-------|------|-----------|--|-----------|------------------|----------|
|       | T.R. | 297 31 00 |  |           |                  |          |
| 16 45 | M.H. | 90 02 54  |  | 51 37 48  | Waktu purata     | 16 45 30 |
| 16 45 | M.H. | 89 22 09  |  | 51 43 13  | Beza dari U.T. - | 8 00 00  |
| 16 46 | M.H. | 269 22 10 |  | 308 11 28 | U.T.             | 8 45 30  |
| 16 46 | M.H. | 270 03 29 |  | 308 06 43 | Deklinasi        | 2 15 57  |
|       | T.R. | 117 31 00 |  |           |                  |          |

|                         | Set 1     | Set 2     |
|-------------------------|-----------|-----------|
| Sudut pugak             | 38 42 31  | 38 14 17  |
| Pembetulan              | - 0 00 59 | - 0 01 00 |
| Altitud                 | 38 41 32  | 38 13 17  |
| Jarak kutub             | 87 44 05  | 87 44 03  |
| Latitud                 | 3 20 52   | 3 20 52   |
| Azimut M.H. yang dikira | 270 13 20 | 270 14 56 |
| Purata ke M.H.          | 89 40 58  | 89 42 41  |
| Selisih:                | 180 32 22 | 180 32 15 |
| Purata ke T.R.          | 297 31 00 | 297 31 00 |
| Azimuth T.R. sebenar    | 118 03 22 | 118 03 15 |
| Pembetulan aras         | + 0 00 00 | + 0 00 00 |
| Tirusan                 | - 0 00 16 | - 0 00 16 |
| Bering grid T.R.        | 118 03 06 | 118 02 59 |

Purata bering grid T.R. 118 03 03

JZ741 Serendah



10-13      314°07'50"    337.319(New)  
314°07'53"    337.335(Po)