

Survey Report

| | |
|-------------------|-----------------------------|
| Job name | 86-0-manastirc |
| Creation date | 2 Jul 2025 |
| Version | Trimble General Survey 3.21 |
| Distance Units | Meters |
| Angle units | Gons |
| Pressure Units | mbar |
| Temperature Units | Celsius |

Coordinate system (Job)

| | |
|--------|--|
| System | |
| Zone | |
| Datum | |

Projection

| | |
|----------------------|---|
| Projection | Transverse Mercator |
| Origin lat | 0°00'00.00000"N |
| Origin long | 21°00'00.00000"E |
| False northing | 0.000 |
| False easting | 7500000.000 |
| Scale | 0.99990000 |
| South azimuth (grid) | No |
| Grid coords | Increase North-East |
| Ellipsoid | Semi-major axis: 6378137.000 Flattening: 298.25722154 |

Local site

| | |
|------|------|
| Type | Grid |
|------|------|

Datum transformation

| | |
|------|------|
| Type | None |
|------|------|

Collected Field Data

Projection

| | |
|----------------|---|
| Projection | Transverse Mercator |
| Origin lat | 0°00'00.00000"N |
| Origin long | 21°00'00.00000"E |
| False northing | 0.000 |
| False easting | 7500000.000 |
| Scale | 0.99990000 |
| Ellipsoid | Semi-major axis: 6378137.000 Flattening: 298.25722154 |

Local site

| | |
|------|------|
| Type | Grid |
|------|------|

Datum transformation

| | |
|------|------|
| Type | None |
|------|------|

Feature library

| | |
|-------------------|-------------|
| Library name | LIRIDON |
| Library File Name | LIRIDON.fxl |
| Attribute Support | No |

Corrections

| | |
|-------------------------|---------------------|
| South azimuth (grid) | No |
| Grid coords | Increase North-East |
| Magnetic declination | 0.0000 |
| Distances | Grid |
| Neighborhood adjustment | Off |

Rover options

| | | | | | | | | | |
|----------------|----|-----------|---|--|--|--|--|--|--|
| Elevation mask | 13 | PDOP mask | 6 | | | | | | |
|----------------|----|-----------|---|--|--|--|--|--|--|

Rover options

| | | | | | | | | | |
|----------------|----|-----------|---|--|--|--|--|--|--|
| Elevation mask | 13 | PDOP mask | 6 | | | | | | |
|----------------|----|-----------|---|--|--|--|--|--|--|

Survey event

| | |
|--------------|--|
| Survey event | Rover started |
| Note | VRS base: 42°21'36.26400", 21°06'04.57560", 679.844m |

Initialization event: RTK initialized

| | | | | | | | | | |
|----------|------|---------|--------|---------------------|------------|-------------|-----------|--|--|
| GPS week | 2338 | Seconds | 551753 | Initialization type | On the fly | Survey type | Real-time | | |
|----------|------|---------|--------|---------------------|------------|-------------|-----------|--|--|

GNSS receiver

| | |
|--------------------|-------------------------|
| Receiver type | R10 |
| Serial number | 5452489155 |
| Firmware version | 4.9 |
| Antenna type | R10 Internal |
| Measurement method | Bottom of quick release |
| Tape adjustment | 0.000 |
| Horizontal offset | 0.000 |
| Vertical offset | 0.199 |

| | | | | | | | | | |
|----------------|-------|---------------|-------------|------------|-------------|----------------|-------------|------|------|
| Point | 001 | X | 4404137.076 | Y | 1699524.846 | Z | 4275647.418 | Code | muri |
| Antenna height | 2.300 | Method | Network RTK | Type | Rapid point | Search class | Normal | | |
| QC 1 | | Type | Uncorrected | Hx Prec | 0.011 | Vt Prec | 0.017 | | |
| | | PDOP | 1.6 | GDOP | 2.1 | HDOP | 0.8 | VDOP | 1.4 |
| | | Base data age | 1 | Satellites | 13 | Positions used | 1 | | |
| Point | 002 | X | 4404137.179 | Y | 1699524.797 | Z | 4275647.227 | Code | muri |
| Antenna height | 2.300 | Method | Network RTK | Type | Rapid point | Search class | Normal | | |
| QC 1 | | Type | Uncorrected | Hx Prec | 0.012 | Vt Prec | 0.019 | | |
| | | PDOP | 1.7 | GDOP | 2.3 | HDOP | 0.8 | VDOP | 1.5 |
| | | Base data age | 3 | Satellites | 12 | Positions used | 1 | | |

Initialization event: RTK not initialized

| | | | | | | | | | |
|----------|------|---------|--------|---------------------|------------|-------------|-----------|--|--|
| GPS week | 2338 | Seconds | 551893 | Initialization type | On the fly | Survey type | Real-time | | |
|----------|------|---------|--------|---------------------|------------|-------------|-----------|--|--|

Survey event

| | |
|--------------|------------|
| Survey event | End survey |
|--------------|------------|

Rover options

| | | | | | | | | | |
|----------------|----|-----------|---|--|--|--|--|--|--|
| Elevation mask | 13 | PDOP mask | 6 | | | | | | |
|----------------|----|-----------|---|--|--|--|--|--|--|

Rover options

| | | | | | | | | | |
|----------------|----|-----------|---|--|--|--|--|--|--|
| Elevation mask | 13 | PDOP mask | 6 | | | | | | |
|----------------|----|-----------|---|--|--|--|--|--|--|

Rover options

| | | | | | | | | | |
|----------------|----|-----------|---|--|--|--|--|--|--|
| Elevation mask | 13 | PDOP mask | 6 | | | | | | |
|----------------|----|-----------|---|--|--|--|--|--|--|

Survey event

| | |
|--------------|--|
| Survey event | Rover started |
| Note | VRS base: 42°21'34.18380", 21°06'04.56120", 676.885m |

Initialization event: RTK initialized

| | | | | | | | | | |
|----------|------|---------|--------|---------------------|------------|-------------|-----------|--|--|
| GPS week | 2338 | Seconds | 552020 | Initialization type | On the fly | Survey type | Real-time | | |
|----------|------|---------|--------|---------------------|------------|-------------|-----------|--|--|

GNSS receiver

| | |
|--------------------|-------------------------|
| Receiver type | R10 |
| Serial number | 5452489155 |
| Firmware version | 4.9 |
| Antenna type | R10 Internal |
| Measurement method | Bottom of quick release |
| Tape adjustment | 0.000 |
| Horizontal offset | 0.000 |
| Vertical offset | 0.199 |

| | | | | | | | | | |
|-------|-----|---|-------------|---|-------------|---|-------------|------|------|
| Point | 003 | X | 4404136.244 | Y | 1699526.522 | Z | 4275647.418 | Code | muri |
|-------|-----|---|-------------|---|-------------|---|-------------|------|------|

| | | | | | | | | | |
|------------------------|-------|---------------|-------------|------------|-------------|----------------|-------------|------|------|
| Antenna height QC 1 | 2.300 | Method | Network RTK | Type | Rapid point | Search class | Normal | | 1.4 |
| | | Type | Uncorrected | Hz Prec | 0.008 | Vt Prec | 0.013 | | |
| | | PDOP | 1.6 | GDOP | 2.0 | HDOP | 0.8 | | |
| | | Base data age | 1 | Satellites | 14 | Positions used | 1 | | |
| Point | 004 | X | 4404136.212 | Y | 1699526.398 | Z | 4275647.041 | Code | muri |
| Antenna height QC 1 | 2.300 | Method | Network RTK | Type | Rapid point | Search class | Normal | | |
| | | Type | Uncorrected | Hz Prec | 0.010 | Vt Prec | 0.015 | | |
| | | PDOP | 1.6 | GDOP | 2.1 | HDOP | 0.8 | | |
| | | Base data age | 1 | Satellites | 13 | Positions used | 1 | VDOP | 1.4 |
| Point | 005 | X | 4404127.393 | Y | 1699544.313 | Z | 4275648.219 | Code | muri |
| Antenna height QC 1 | 2.300 | Method | Network RTK | Type | Rapid point | Search class | Normal | | |
| | | Type | Uncorrected | Hz Prec | 0.012 | Vt Prec | 0.019 | | |
| | | PDOP | 1.6 | GDOP | 2.1 | HDOP | 0.8 | | |
| | | Base data age | 1 | Satellites | 13 | Positions used | 1 | VDOP | 1.4 |

Initialization event: RTK not initialized

| | | | | | | | | | |
|----------|------|---------|--------|---------------------|------------|-------------|-----------|--|--|
| GPS week | 2338 | Seconds | 552096 | Initialization type | On the fly | Survey type | Real-time | | |
|----------|------|---------|--------|---------------------|------------|-------------|-----------|--|--|

Initialization event: RTK initialized

| | | | | | | | | | |
|----------|------|---------|--------|---------------------|------------|-------------|-----------|--|--|
| GPS week | 2338 | Seconds | 552123 | Initialization type | On the fly | Survey type | Real-time | | |
|----------|------|---------|--------|---------------------|------------|-------------|-----------|--|--|

Initialization event: RTK not initialized

| | | | | | | | | | |
|----------|------|---------|--------|---------------------|------------|-------------|-----------|--|--|
| GPS week | 2338 | Seconds | 552163 | Initialization type | On the fly | Survey type | Real-time | | |
|----------|------|---------|--------|---------------------|------------|-------------|-----------|--|--|

Initialization event: RTK initialized

| | | | | | | | | | |
|----------|------|---------|--------|---------------------|------------|-------------|-----------|--|--|
| GPS week | 2338 | Seconds | 552185 | Initialization type | On the fly | Survey type | Real-time | | |
|----------|------|---------|--------|---------------------|------------|-------------|-----------|--|--|

Initialization event: RTK not initialized

| | | | | | | | | | |
|----------|------|---------|--------|---------------------|------------|-------------|-----------|--|--|
| GPS week | 2338 | Seconds | 552196 | Initialization type | On the fly | Survey type | Real-time | | |
|----------|------|---------|--------|---------------------|------------|-------------|-----------|--|--|

Survey event

| | | | | | | | | | |
|--------------|------------|--|--|--|--|--|--|--|--|
| Survey event | End survey | | | | | | | | |
|--------------|------------|--|--|--|--|--|--|--|--|

Rover options

| | | | | | | | | | |
|----------------|----|-----------|---|--|--|--|--|--|--|
| Elevation mask | 13 | PDOP mask | 6 | | | | | | |
|----------------|----|-----------|---|--|--|--|--|--|--|

Rover options

| | | | | | | | | | |
|----------------|----|-----------|---|--|--|--|--|--|--|
| Elevation mask | 13 | PDOP mask | 6 | | | | | | |
|----------------|----|-----------|---|--|--|--|--|--|--|

Rover options

| | | | | | | | | | |
|----------------|----|-----------|---|--|--|--|--|--|--|
| Elevation mask | 13 | PDOP mask | 6 | | | | | | |
|----------------|----|-----------|---|--|--|--|--|--|--|

Survey event

| | | | | | | | | | |
|--------------|---------------|--|--|--|--|--|--|--|--|
| Survey event | Rover started | | | | | | | | |
|--------------|---------------|--|--|--|--|--|--|--|--|

| | | | | | | | | | |
|------|--|--|--|--|--|--|--|--|--|
| Note | VRS base: 42°21'34.18740", 21°06'05.28840", 676.910m | | | | | | | | |
|------|--|--|--|--|--|--|--|--|--|

Initialization event: RTK initialized

| | | | | | | | | | |
|----------|------|---------|--------|---------------------|------------|-------------|-----------|--|--|
| GPS week | 2338 | Seconds | 552316 | Initialization type | On the fly | Survey type | Real-time | | |
|----------|------|---------|--------|---------------------|------------|-------------|-----------|--|--|

Initialization event: RTK not initialized

| | | | | | | | | | |
|----------|------|---------|--------|---------------------|------------|-------------|-----------|--|--|
| GPS week | 2338 | Seconds | 552338 | Initialization type | On the fly | Survey type | Real-time | | |
|----------|------|---------|--------|---------------------|------------|-------------|-----------|--|--|

Initialization event: RTK initialized

| | | | | | | | | | |
|----------|------|---------|--------|----------------|------------|-------------|-----------|--|--|
| GPS week | 2338 | Seconds | 552341 | Initialization | On the fly | Survey type | Real-time | | |
|----------|------|---------|--------|----------------|------------|-------------|-----------|--|--|

| | | | | | | | | |
|--|--|--|--|------|--|--|--|--|
| | | | | type | | | | |
|--|--|--|--|------|--|--|--|--|

GNSS receiver

| | |
|--------------------|-------------------------|
| Receiver type | R10 |
| Serial number | 5452489155 |
| Firmware version | 4.9 |
| Antenna type | R10 Internal |
| Measurement method | Bottom of quick release |
| Tape adjustment | 0.000 |
| Horizontal offset | 0.000 |
| Vertical offset | 0.199 |

| | | | | | | | | | |
|----------------|-------|---------------|-------------|---------------------|-------------|---------------------|-------------|------|---------------|
| Point | 006 | X | 4404129.868 | Y | 1699541.904 | Z | 4275648.184 | Code | ParcelaB 9846 |
| Antenna height | 2.300 | Method | Network RTK | Type | Rapid point | Search class | As-staked | | |
| QC 1 | | Type | Uncorrected | H _z Prec | 0.025 | V _t Prec | 0.038 | | |
| | | PDOP | 1.9 | GDOP | 2.6 | HDOP | 1.0 | VDOP | 1.7 |
| | | Base data age | 1 | Satellites | 10 | Positions used | 1 | | |

| | |
|-----------------------|----------------------------------|
| Stake out point (006) | Design point: ParcelaB 9846Code: |
| Method | To the point |

| | | | | | | | | | |
|----------|--------------|---------|-------|--------|--------|-------|----------|--|--|
| Stakeout | Deltas: Grid | Δ North | 0.008 | Δ East | -0.013 | ΔElev | -666.255 | | |
|----------|--------------|---------|-------|--------|--------|-------|----------|--|--|

| | | | | | | | | | |
|----------------|-------|---------------|-------------|---------------------|-------------|---------------------|-------------|------|---------------|
| Point | 007 | X | 4404130.866 | Y | 1699539.926 | Z | 4275647.937 | Code | ParcelaB 9850 |
| Antenna height | 2.300 | Method | Network RTK | Type | Rapid point | Search class | As-staked | | |
| QC 1 | | Type | Uncorrected | H _z Prec | 0.027 | V _t Prec | 0.036 | | |
| | | PDOP | 2.5 | GDOP | 3.1 | HDOP | 1.9 | VDOP | 1.7 |
| | | Base data age | 2 | Satellites | 8 | Positions used | 1 | | |

| | |
|-----------------------|----------------------------------|
| Stake out point (007) | Design point: ParcelaB 9850Code: |
| Method | To the point |

| | | | | | | | | | |
|----------|--------------|---------|--------|--------|-------|-------|----------|--|--|
| Stakeout | Deltas: Grid | Δ North | -0.019 | Δ East | 0.006 | ΔElev | -666.250 | | |
|----------|--------------|---------|--------|--------|-------|-------|----------|--|--|

Initialization event: RTK not initialized

| | | | | | | | | | |
|----------|------|---------|--------|---------------------|------------|-------------|-----------|--|--|
| GPS week | 2338 | Seconds | 552446 | Initialization type | On the fly | Survey type | Real-time | | |
|----------|------|---------|--------|---------------------|------------|-------------|-----------|--|--|

Initialization event: RTK initialized

| | | | | | | | | | |
|----------|------|---------|--------|---------------------|------------|-------------|-----------|--|--|
| GPS week | 2338 | Seconds | 552450 | Initialization type | On the fly | Survey type | Real-time | | |
|----------|------|---------|--------|---------------------|------------|-------------|-----------|--|--|

| | | | | | | | | | |
|----------------|-------|---------------|-------------|---------------------|-------------|---------------------|-------------|------|---------------|
| Point | 008 | X | 4404135.362 | Y | 1699525.948 | Z | 4275648.625 | Code | ParcelaB 9854 |
| Antenna height | 2.300 | Method | Network RTK | Type | Rapid point | Search class | As-staked | | |
| QC 1 | | Type | Uncorrected | H _z Prec | 0.015 | V _t Prec | 0.023 | | |
| | | PDOP | 1.5 | GDOP | 2.0 | HDOP | 0.8 | VDOP | 1.3 |
| | | Base data age | 3 | Satellites | 13 | Positions used | 1 | | |

| | |
|-----------------------|----------------------------------|
| Stake out point (008) | Design point: ParcelaB 9854Code: |
| Method | To the point |

| | | | | | | | | | |
|----------|--------------|---------|--------|--------|-------|-------|----------|--|--|
| Stakeout | Deltas: Grid | Δ North | -0.053 | Δ East | 0.004 | ΔElev | -666.094 | | |
|----------|--------------|---------|--------|--------|-------|-------|----------|--|--|

| | | | | | | | | | |
|----------------|-------|---------------|-------------|---------------------|-------------|---------------------|-------------|------|------|
| Point | 009 | X | 4404123.772 | Y | 1699552.064 | Z | 4275648.765 | Code | muri |
| Antenna height | 2.300 | Method | Network RTK | Type | Rapid point | Search class | Normal | | |
| QC 1 | | Type | Uncorrected | H _z Prec | 0.014 | V _t Prec | 0.021 | | |
| | | PDOP | 1.4 | GDOP | 1.8 | HDOP | 0.7 | VDOP | 1.2 |
| | | Base data age | 9 | Satellites | 14 | Positions used | 1 | | |

Initialization event: RTK not initialized

| | | | | | | | | | |
|----------|------|---------|--------|---------------------|------------|-------------|-----------|--|--|
| GPS week | 2338 | Seconds | 552610 | Initialization type | On the fly | Survey type | Real-time | | |
|----------|------|---------|--------|---------------------|------------|-------------|-----------|--|--|

Initialization event: RTK initialized

| | | | | | | | | | |
|----------|------|---------|--------|---------------------|------------|-------------|-----------|--|--|
| GPS week | 2338 | Seconds | 552618 | Initialization type | On the fly | Survey type | Real-time | | |
|----------|------|---------|--------|---------------------|------------|-------------|-----------|--|--|

Initialization event: RTK not initialized

| | | | | | | | | | |
|----------|------|---------|--------|---------------------|------------|-------------|-----------|--|--|
| GPS week | 2338 | Seconds | 552670 | Initialization type | On the fly | Survey type | Real-time | | |
|----------|------|---------|--------|---------------------|------------|-------------|-----------|--|--|

Initialization event: RTK initialized

| | | | | | | | | | |
|----------|------|---------|--------|---------------------|------------|-------------|-----------|--|--|
| GPS week | 2338 | Seconds | 552671 | Initialization type | On the fly | Survey type | Real-time | | |
|----------|------|---------|--------|---------------------|------------|-------------|-----------|--|--|

| | | | | | | | | | |
|-----------------------|--------------|--|-------------|---------------------|-------------|---------------------|-------------|------|---------------|
| Point | 017 | X | 4404089.995 | Y | 1699584.963 | Z | 4275668.454 | Code | ParcelaB 9732 |
| Antenna height | 2.300 | Method | Network RTK | Type | Rapid point | Search class | As-staked | | |
| QC 1 | | Type | Uncorrected | H _z Prec | 0.010 | V _t Prec | 0.015 | | |
| | | PDOP | 1.5 | GDOP | 2.0 | HDOP | 0.9 | VDOP | 1.3 |
| | | Base data age | 1 | Satellites | 12 | Positions used | 1 | | |
| Stake out point (017) | | Design point: ParcelaB 9732Code: To the point | | | | | | | |
| Stakeout | Deltas: Grid | Δ North | -0.010 | Δ East | 0.041 | ΔElev | -663.880 | | |
| Point | 018 | X | 4404089.650 | Y | 1699585.618 | Z | 4275668.588 | Code | rrethoj |
| Antenna height | 2.300 | Method | Network RTK | Type | Rapid point | Search class | Normal | | |
| QC 1 | | Type | Uncorrected | H _z Prec | 0.009 | V _t Prec | 0.014 | | |
| | | PDOP | 1.7 | GDOP | 2.3 | HDOP | 0.9 | VDOP | 1.4 |
| | | Base data age | 1 | Satellites | 11 | Positions used | 1 | | |
| Point | 019 | X | 4404093.604 | Y | 1699575.575 | Z | 4275668.596 | Code | ParcelaB 9707 |
| Antenna height | 2.300 | Method | Network RTK | Type | Rapid point | Search class | As-staked | | |
| QC 1 | | Type | Uncorrected | H _z Prec | 0.010 | V _t Prec | 0.014 | | |
| | | PDOP | 1.5 | GDOP | 2.0 | HDOP | 0.9 | VDOP | 1.2 |
| | | Base data age | 1 | Satellites | 12 | Positions used | 1 | | |
| Stake out point (019) | | Design point: ParcelaB 9707Code: To the point | | | | | | | |
| Stakeout | Deltas: Grid | Δ North | -0.002 | Δ East | -0.012 | ΔElev | -663.966 | | |
| Point | 020 | X | 4404097.133 | Y | 1699587.018 | Z | 4275661.491 | Code | rrethoj |
| Antenna height | 2.300 | Method | Network RTK | Type | Rapid point | Search class | Normal | | |
| QC 1 | | Type | Uncorrected | H _z Prec | 0.010 | V _t Prec | 0.015 | | |
| | | PDOP | 2.0 | GDOP | 2.7 | HDOP | 1.1 | VDOP | 1.6 |
| | | Base data age | 1 | Satellites | 10 | Positions used | 1 | | |
| Point | 021 | X | 4404107.073 | Y | 1699587.008 | Z | 4275652.345 | Code | rrethoj |
| Antenna height | 2.300 | Method | Network RTK | Type | Rapid point | Search class | Normal | | |
| QC 1 | | Type | Uncorrected | H _z Prec | 0.015 | V _t Prec | 0.023 | | |
| | | PDOP | 2.2 | GDOP | 3.1 | HDOP | 1.4 | VDOP | 1.8 |
| | | Base data age | 1 | Satellites | 9 | Positions used | 1 | | |
| Point | 022 | X | 4404108.422 | Y | 1699586.946 | Z | 4275651.254 | Code | rrethoj |
| Antenna height | 2.300 | Method | Network RTK | Type | Rapid point | Search class | Normal | | |
| QC 1 | | Type | Uncorrected | H _z Prec | 0.013 | V _t Prec | 0.020 | | |
| | | PDOP | 2.0 | GDOP | 2.7 | HDOP | 1.1 | VDOP | 1.6 |
| | | Base data age | 1 | Satellites | 10 | Positions used | 1 | | |
| Point | 023 | X | 4404130.036 | Y | 1699585.132 | Z | 4275631.534 | Code | ParcelaB 9740 |
| Antenna height | 2.300 | Method | Network RTK | Type | Rapid point | Search class | As-staked | | |
| QC 1 | | Type | Uncorrected | H _z Prec | 0.010 | V _t Prec | 0.015 | | |
| | | PDOP | 1.5 | GDOP | 2.0 | HDOP | 0.9 | VDOP | 1.2 |
| | | Base data age | 1 | Satellites | 12 | Positions used | 1 | | |
| Stake out point (023) | | Design point: ParcelaB 9740Code: To the point | | | | | | | |
| Stakeout | Deltas: Grid | Δ North | -0.009 | Δ East | 0.003 | ΔElev | -666.653 | | |
| Point | 024 | X | 4404143.669 | Y | 1699558.832 | Z | 4275628.102 | Code | ParcelaB 9788 |
| Antenna height | 2.300 | Method | Network RTK | Type | Rapid point | Search class | As-staked | | |
| QC 1 | | Type | Uncorrected | H _z Prec | 0.025 | V _t Prec | 0.036 | | |
| | | PDOP | 3.0 | GDOP | 4.2 | HDOP | 1.9 | VDOP | 2.3 |
| | | Base data age | 1 | Satellites | 9 | Positions used | 1 | | |
| Stake out point (024) | | Design point: ParcelaB 9788Code: To the point | | | | | | | |
| Stakeout | Deltas: Grid | Δ North | 0.022 | Δ East | 0.006 | ΔElev | -666.741 | | |
| Point | 025 | X | 4404138.451 | Y | 1699585.658 | Z | 4275623.463 | Code | ParcelaB 9744 |
| Antenna height | 2.300 | Method | Network RTK | Type | Rapid point | Search class | As-staked | | |
| QC 1 | | Type | Uncorrected | H _z Prec | 0.012 | V _t Prec | 0.016 | | |
| | | PDOP | 1.6 | GDOP | 2.2 | HDOP | 0.9 | VDOP | 1.4 |
| | | Base data age | 2 | Satellites | 11 | Positions used | 1 | | |
| Stake out point (025) | | Design point: ParcelaB 9744Code: To the point | | | | | | | |
| Stakeout | Deltas: Grid | Δ North | -0.008 | Δ East | 0.008 | ΔElev | -667.155 | | |

| | | | | | | | | | |
|----------------|-------|---------------|-------------|------------|-------------|----------------|-------------|------|---------------|
| Point | 026 | X | 4404163.621 | Y | 1699563.443 | Z | 4275608.400 | Code | ParcelaB 9784 |
| Antenna height | 2.300 | Method | Network RTK | Type | Rapid point | Search class | As-staked | | |
| QC 1 | | Type | Uncorrected | Hz Prec | 0.015 | Vt Prec | 0.020 | | |
| | | PDOP | 1.3 | GDOP | 1.7 | HDOP | 0.8 | VDOP | 1.1 |
| | | Base data age | 1 | Satellites | 13 | Positions used | 1 | | |

| | | | | | | | | | |
|-----------------------|---|---------|-------|--------|-------|-------|----------|--|--|
| Stake out point (026) | Design point: ParcelaB 9784Code: To the point | | | | | | | | |
| Method | | | | | | | | | |
| Stakeout | Deltas: Grid | Δ North | 0.029 | Δ East | 0.003 | ΔElev | -668.448 | | |

| | | | | | | | | | |
|----------------|-------|---------------|-------------|------------|-------------|----------------|-------------|------|---------------|
| Point | 027 | X | 4404181.345 | Y | 1699568.376 | Z | 4275590.642 | Code | ParcelaB 9780 |
| Antenna height | 2.300 | Method | Network RTK | Type | Rapid point | Search class | As-staked | | |
| QC 1 | | Type | Uncorrected | Hz Prec | 0.012 | Vt Prec | 0.016 | | |
| | | PDOP | 1.3 | GDOP | 1.7 | HDOP | 0.7 | VDOP | 1.1 |
| | | Base data age | 1 | Satellites | 14 | Positions used | 1 | | |

| | | | | | | | | | |
|-----------------------|---|---------|--------|--------|-------|-------|----------|--|--|
| Stake out point (027) | Design point: ParcelaB 9780Code: To the point | | | | | | | | |
| Method | | | | | | | | | |
| Stakeout | Deltas: Grid | Δ North | -0.034 | Δ East | 0.001 | ΔElev | -670.015 | | |

| | | | | | | | | | |
|----------------|-------|---------------|-------------|------------|-------------|----------------|-------------|------|---------------|
| Point | 028 | X | 4404170.716 | Y | 1699589.753 | Z | 4275592.707 | Code | ParcelaB 9748 |
| Antenna height | 2.300 | Method | Network RTK | Type | Rapid point | Search class | As-staked | | |
| QC 1 | | Type | Uncorrected | Hz Prec | 0.012 | Vt Prec | 0.016 | | |
| | | PDOP | 1.3 | GDOP | 1.7 | HDOP | 0.8 | VDOP | 1.1 |
| | | Base data age | 1 | Satellites | 13 | Positions used | 1 | | |

| | | | | | | | | | |
|-----------------------|---|---------|--------|--------|--------|-------|----------|--|--|
| Stake out point (028) | Design point: ParcelaB 9748Code: To the point | | | | | | | | |
| Method | | | | | | | | | |
| Stakeout | Deltas: Grid | Δ North | -0.014 | Δ East | -0.011 | ΔElev | -669.765 | | |

| | | | | | | | | | |
|----------------|-------|---------------|-------------|------------|-------------|----------------|-------------|------|---------------|
| Point | 029 | X | 4404184.880 | Y | 1699590.611 | Z | 4275578.994 | Code | ParcelaB 9752 |
| Antenna height | 2.300 | Method | Network RTK | Type | Rapid point | Search class | As-staked | | |
| QC 1 | | Type | Uncorrected | Hz Prec | 0.012 | Vt Prec | 0.015 | | |
| | | PDOP | 1.3 | GDOP | 1.7 | HDOP | 0.7 | VDOP | 1.1 |
| | | Base data age | 1 | Satellites | 14 | Positions used | 1 | | |

| | | | | | | | | | |
|-----------------------|---|---------|--------|--------|-------|-------|----------|--|--|
| Stake out point (029) | Design point: ParcelaB 9752Code: To the point | | | | | | | | |
| Method | | | | | | | | | |
| Stakeout | Deltas: Grid | Δ North | -0.028 | Δ East | 0.003 | ΔElev | -670.519 | | |

| | | | | | | | | | |
|----------------|-------|---------------|-------------|------------|-------------|----------------|-------------|------|---------------|
| Point | 030 | X | 4404194.092 | Y | 1699571.475 | Z | 4275577.640 | Code | ParcelaB 9776 |
| Antenna height | 2.300 | Method | Network RTK | Type | Rapid point | Search class | As-staked | | |
| QC 1 | | Type | Uncorrected | Hz Prec | 0.012 | Vt Prec | 0.016 | | |
| | | PDOP | 1.5 | GDOP | 2.0 | HDOP | 0.8 | VDOP | 1.2 |
| | | Base data age | 2 | Satellites | 13 | Positions used | 1 | | |

| | | | | | | | | | |
|-----------------------|---|---------|-------|--------|--------|-------|----------|--|--|
| Stake out point (030) | Design point: ParcelaB 9776Code: To the point | | | | | | | | |
| Method | | | | | | | | | |
| Stakeout | Deltas: Grid | Δ North | 0.027 | Δ East | -0.004 | ΔElev | -670.866 | | |

| | | | | | | | | | |
|----------------|-------|---------------|-------------|------------|-------------|----------------|-------------|------|---------------|
| Point | 031 | X | 4404197.377 | Y | 1699593.008 | Z | 4275566.132 | Code | ParcelaB 9756 |
| Antenna height | 2.300 | Method | Network RTK | Type | Rapid point | Search class | As-staked | | |
| QC 1 | | Type | Uncorrected | Hz Prec | 0.011 | Vt Prec | 0.015 | | |
| | | PDOP | 1.3 | GDOP | 1.7 | HDOP | 0.8 | VDOP | 1.1 |
| | | Base data age | 1 | Satellites | 14 | Positions used | 1 | | |

| | | | | | | | | | |
|-----------------------|---|---------|-------|--------|-------|-------|----------|--|--|
| Stake out point (031) | Design point: ParcelaB 9756Code: To the point | | | | | | | | |
| Method | | | | | | | | | |
| Stakeout | Deltas: Grid | Δ North | 0.003 | Δ East | 0.024 | ΔElev | -671.106 | | |

Initialization event: RTK not initialized

| | | | | | | | | | |
|----------|------|---------|--------|---------------------|------------|-------------|-----------|--|--|
| GPS week | 2338 | Seconds | 554828 | Initialization type | On the fly | Survey type | Real-time | | |
|----------|------|---------|--------|---------------------|------------|-------------|-----------|--|--|

Survey event

| | | | | | | | | | |
|--------------|------------|--|--|--|--|--|--|--|--|
| Survey event | End survey | | | | | | | | |
|--------------|------------|--|--|--|--|--|--|--|--|

Rover options

| | | | | | | | | | |
|----------------|----|-----------|---|--|--|--|--|--|--|
| Elevation mask | 13 | PDOP mask | 6 | | | | | | |
|----------------|----|-----------|---|--|--|--|--|--|--|

Rover options

| | | | | | | | | | |
|----------------|----|-----------|---|--|--|--|--|--|--|
| Elevation mask | 13 | PDOP mask | 6 | | | | | | |
|----------------|----|-----------|---|--|--|--|--|--|--|

Rover options

| | | | | | | | | | |
|----------------|----|-----------|---|--|--|--|--|--|--|
| Elevation mask | 13 | PDOP mask | 6 | | | | | | |
|----------------|----|-----------|---|--|--|--|--|--|--|

Survey event

| | |
|--------------|---------------|
| Survey event | Rover started |
|--------------|---------------|

| | |
|------|--|
| Note | VRS base: 42°21'29.78640", 21°06'05.90940", 690.011m |
|------|--|

Initialization event: RTK initialized

| | | | | | | | | | |
|----------|------|---------|--------|---------------------|------------|-------------|-----------|--|--|
| GPS week | 2338 | Seconds | 554979 | Initialization type | On the fly | Survey type | Real-time | | |
|----------|------|---------|--------|---------------------|------------|-------------|-----------|--|--|

Initialization event: RTK not initialized

| | | | | | | | | | |
|----------|------|---------|--------|---------------------|------------|-------------|-----------|--|--|
| GPS week | 2338 | Seconds | 555014 | Initialization type | On the fly | Survey type | Real-time | | |
|----------|------|---------|--------|---------------------|------------|-------------|-----------|--|--|

Initialization event: RTK initialized

| | | | | | | | | | |
|----------|------|---------|--------|---------------------|------------|-------------|-----------|--|--|
| GPS week | 2338 | Seconds | 555015 | Initialization type | On the fly | Survey type | Real-time | | |
|----------|------|---------|--------|---------------------|------------|-------------|-----------|--|--|

GNSS receiver

| | | | | | | | | | |
|--------------------|-------------------------|--|--|--|--|--|--|--|--|
| Receiver type | R10 | | | | | | | | |
| Serial number | 5452489155 | | | | | | | | |
| Firmware version | 4.9 | | | | | | | | |
| Antenna type | R10 Internal | | | | | | | | |
| Measurement method | Bottom of quick release | | | | | | | | |
| Tape adjustment | 0.000 | | | | | | | | |
| Horizontal offset | 0.000 | | | | | | | | |
| Vertical offset | 0.199 | | | | | | | | |

| | | | | | | | | | |
|-----------------------|--------------|----------------------------------|-------------|------------|-------------|----------------|-------------|------|---------------|
| Point | 032 | X | 4404217.264 | Y | 1699594.727 | Z | 4275546.759 | Code | ParcelaB 9764 |
| Antenna height | 2.300 | Method | Network RTK | Type | Rapid point | Search class | As-staked | | |
| QC 1 | | Type | Uncorrected | Hz Prec | 0.010 | Vt Prec | 0.013 | | |
| | | PDOP | 1.7 | GDOP | 2.2 | HDOP | 0.9 | VDOP | 1.4 |
| | | Base data age | 1 | Satellites | 12 | Positions used | 1 | | |
| Stake out point (032) | | Design point: ParcelaB 9764Code: | | | | | | | |
| Method | | To the point | | | | | | | |
| Stakeout | Deltas: Grid | Δ North | -0.021 | Δ East | 0.006 | ΔElev | -672.220 | | |

| | | | | | | | | | |
|-----------------------|--------------|----------------------------------|-------------|------------|-------------|----------------|-------------|------|---------------|
| Point | 033 | X | 4404213.932 | Y | 1699585.077 | Z | 4275553.784 | Code | ParcelaB 9768 |
| Antenna height | 2.300 | Method | Network RTK | Type | Rapid point | Search class | As-staked | | |
| QC 1 | | Type | Uncorrected | Hz Prec | 0.010 | Vt Prec | 0.014 | | |
| | | PDOP | 1.9 | GDOP | 2.6 | HDOP | 1.0 | VDOP | 1.6 |
| | | Base data age | 2 | Satellites | 11 | Positions used | 1 | | |
| Stake out point (033) | | Design point: ParcelaB 9768Code: | | | | | | | |
| Method | | To the point | | | | | | | |
| Stakeout | Deltas: Grid | Δ North | -0.006 | Δ East | 0.020 | ΔElev | -672.089 | | |

| | | | | | | | | | |
|-----------------------|--------------|----------------------------------|-------------|------------|-------------|----------------|-------------|------|---------------|
| Point | 034 | X | 4404212.867 | Y | 1699577.597 | Z | 4275557.590 | Code | ParcelaB 9772 |
| Antenna height | 2.300 | Method | Network RTK | Type | Rapid point | Search class | As-staked | | |
| QC 1 | | Type | Uncorrected | Hz Prec | 0.010 | Vt Prec | 0.014 | | |
| | | PDOP | 1.7 | GDOP | 2.2 | HDOP | 0.9 | VDOP | 1.4 |
| | | Base data age | 1 | Satellites | 12 | Positions used | 1 | | |
| Stake out point (034) | | Design point: ParcelaB 9772Code: | | | | | | | |
| Method | | To the point | | | | | | | |
| Stakeout | Deltas: Grid | Δ North | -0.024 | Δ East | -0.020 | ΔElev | -671.930 | | |

Survey event

| | |
|--------------|------------|
| Survey event | End survey |
|--------------|------------|

Rover options

| | | | | | | | | | |
|----------------|----|-----------|---|--|--|--|--|--|--|
| Elevation mask | 13 | PDOP mask | 6 | | | | | | |
|----------------|----|-----------|---|--|--|--|--|--|--|

over options

| | | | | | | | | | |
|---|-------------------------|--|-------------|---------------------|-------------|----------------|-------------|------|---------------|
| Elevation mask | 13 | PDOP mask | 6 | | | | | | |
| Survey event | | | | | | | | | |
| Survey event | | Rover started | | | | | | | |
| Note | | VRS base: 42°21'36.63300", 21°06'04.52820", 683.327m | | | | | | | |
| Initialization event: RTK initialized | | | | | | | | | |
| GPS week | 2338 | Seconds | 556225 | Initialization type | On the fly | Survey type | Real-time | | |
| GNSS receiver | | | | | | | | | |
| Receiver type | R10 | | | | | | | | |
| Serial number | 5452489155 | | | | | | | | |
| Firmware version | 4.9 | | | | | | | | |
| Antenna type | R10 Internal | | | | | | | | |
| Measurement method | Bottom of quick release | | | | | | | | |
| Tape adjustment | 0.000 | | | | | | | | |
| Horizontal offset | 0.000 | | | | | | | | |
| Vertical offset | 0.199 | | | | | | | | |
| Point | 035 | X | 4404090.428 | Y | 1699508.715 | Z | 4275699.923 | Code | muri |
| Antenna height | 2.300 | Method | Network RTK | Type | Rapid point | Search class | Normal | | |
| QC 1 | | Type | Uncorrected | Hz Prec | 0.007 | Vt Prec | 0.009 | | |
| | | PDOP | 1.6 | GDOP | 2.1 | HDOP | 0.9 | VDOP | 1.3 |
| | | Base data age | 2 | Satellites | 13 | Positions used | 1 | | |
| Point | 036 | X | 4404089.756 | Y | 1699510.701 | Z | 4275699.845 | Code | muri |
| Antenna height | 2.300 | Method | Network RTK | Type | Rapid point | Search class | Normal | | |
| QC 1 | | Type | Uncorrected | Hz Prec | 0.009 | Vt Prec | 0.013 | | |
| | | PDOP | 1.7 | GDOP | 2.3 | HDOP | 0.9 | VDOP | 1.5 |
| | | Base data age | 1 | Satellites | 12 | Positions used | 1 | | |
| Initialization event: RTK not initialized | | | | | | | | | |
| GPS week | 2338 | Seconds | 556254 | Initialization type | On the fly | Survey type | Real-time | | |
| Initialization event: RTK initialized | | | | | | | | | |
| GPS week | 2338 | Seconds | 556307 | Initialization type | On the fly | Survey type | Real-time | | |
| Point | 037 | X | 4404078.926 | Y | 1699532.339 | Z | 4275699.595 | Code | rrethoj |
| Antenna height | 2.300 | Method | Network RTK | Type | Rapid point | Search class | Normal | | |
| QC 1 | | Type | Uncorrected | Hz Prec | 0.011 | Vt Prec | 0.015 | | |
| | | PDOP | 2.7 | GDOP | 3.8 | HDOP | 1.5 | VDOP | 2.3 |
| | | Base data age | 1 | Satellites | 9 | Positions used | 1 | | |
| Point | 038 | X | 4404060.280 | Y | 1699569.855 | Z | 4275700.897 | Code | rrethoj |
| Antenna height | 2.300 | Method | Network RTK | Type | Rapid point | Search class | Normal | | |
| QC 1 | | Type | Uncorrected | Hz Prec | 0.022 | Vt Prec | 0.031 | | |
| | | PDOP | 1.8 | GDOP | 2.5 | HDOP | 1.0 | VDOP | 1.6 |
| | | Base data age | 1 | Satellites | 11 | Positions used | 1 | | |
| Point | 039 | X | 4404060.781 | Y | 1699570.437 | Z | 4275700.523 | Code | ParcelaB 9801 |
| Antenna height | 2.300 | Method | Network RTK | Type | Rapid point | Search class | As-staked | | |
| QC 1 | | Type | Uncorrected | Hz Prec | 0.020 | Vt Prec | 0.029 | | |
| | | PDOP | 1.8 | GDOP | 2.4 | HDOP | 0.9 | VDOP | 1.5 |
| | | Base data age | 1 | Satellites | 12 | Positions used | 1 | | |
| Stake out point (039) | | Design point: ParcelaB 9801Code: | | | | | | | |
| Method | | To the point | | | | | | | |
| Stakeout | Deltas: Grid | Δ North | -0.003 | Δ East | -0.009 | ΔElev | -661.484 | | |
| Point | 040 | X | 4404063.846 | Y | 1699578.561 | Z | 4275693.608 | Code | ParcelaB 9826 |
| Antenna height | 2.300 | Method | Network RTK | Type | Rapid point | Search class | As-staked | | |
| QC 1 | | Type | Uncorrected | Hz Prec | 0.017 | Vt Prec | 0.024 | | |
| | | PDOP | 1.8 | GDOP | 2.4 | HDOP | 0.9 | VDOP | 1.5 |
| | | | | | | Positions | | | |

| | | | | | | | | |
|----------------|----|-----------|---|--|--|--|--|--|
| Elevation mask | 13 | PDOP mask | 6 | | | | | |
|----------------|----|-----------|---|--|--|--|--|--|

Survey event

| | |
|--------------|---------------|
| Survey event | Rover started |
|--------------|---------------|

| | |
|------|--|
| Note | VRS base: 42°21'37.66380", 21°06'07.55160", 667.115m |
|------|--|

Initialization event: RTK initialized

| | | | | | | | | | |
|----------|------|---------|--------|---------------------|------------|-------------|-----------|--|--|
| GPS week | 2338 | Seconds | 557061 | Initialization type | On the fly | Survey type | Real-time | | |
|----------|------|---------|--------|---------------------|------------|-------------|-----------|--|--|

GNSS receiver

| | |
|--------------------|-------------------------|
| Receiver type | R10 |
| Serial number | 5452489155 |
| Firmware version | 4.9 |
| Antenna type | R10 Internal |
| Measurement method | Bottom of quick release |
| Tape adjustment | 0.000 |
| Horizontal offset | 0.000 |
| Vertical offset | 0.199 |

| | | | | | | | | | |
|-----------------------|-----------------------------------|---------------|-------------|------------|-------------|----------------|-------------|------|----------------|
| Point | 042 | X | 4404043.633 | Y | 1699565.030 | Z | 4275719.688 | Code | ParcelaB 10060 |
| | | Method | Network RTK | Type | Rapid point | Search class | As-staked | | |
| Antenna height | 2.300 | Type | Uncorrected | Hz Prec | 0.006 | Vt Prec | 0.009 | | |
| QC 1 | | PDOP | 1.7 | GDOP | 2.3 | HDOP | 0.9 | VDOP | 1.4 |
| | | Base data age | 1 | Satellites | 13 | Positions used | 1 | | |
| Stake out point (042) | Design point: ParcelaB 10060Code: | | | | | | | | |
| Method | To the point | | | | | | | | |
| Stakeout | Deltas: Grid | Δ North | -0.024 | Δ East | 0.004 | ΔElev | -661.137 | | |

| | | | | | | | | | |
|-----------------------|----------------------------------|---------------|-------------|------------|-------------|----------------|-------------|------|---------------|
| Point | 043 | X | 4404057.209 | Y | 1699563.164 | Z | 4275706.869 | Code | ParcelaB 9956 |
| | | Method | Network RTK | Type | Rapid point | Search class | As-staked | | |
| Antenna height | 2.300 | Type | Uncorrected | Hz Prec | 0.008 | Vt Prec | 0.012 | | |
| QC 1 | | PDOP | 1.8 | GDOP | 2.4 | HDOP | 1.0 | VDOP | 1.5 |
| | | Base data age | 2 | Satellites | 12 | Positions used | 1 | | |
| Stake out point (043) | Design point: ParcelaB 9956Code: | | | | | | | | |
| Method | To the point | | | | | | | | |
| Stakeout | Deltas: Grid | Δ North | 0.025 | Δ East | -0.020 | ΔElev | -661.362 | | |

| | | | | | | | | | |
|----------------|-------|---------------|-------------|------------|-------------|----------------|-------------|------|---------|
| Point | 044 | X | 4404057.679 | Y | 1699563.881 | Z | 4275706.149 | Code | rrethoj |
| | | Method | Network RTK | Type | Rapid point | Search class | Normal | | |
| Antenna height | 2.300 | Type | Uncorrected | Hz Prec | 0.008 | Vt Prec | 0.011 | | |
| QC 1 | | PDOP | 1.6 | GDOP | 2.2 | HDOP | 0.9 | VDOP | 1.4 |
| | | Base data age | 1 | Satellites | 14 | Positions used | 1 | | |
| Point | 045 | X | 4404028.925 | Y | 1699571.179 | Z | 4275731.796 | Code | rrethoj |
| | | Method | Network RTK | Type | Rapid point | Search class | Normal | | |
| Antenna height | 2.300 | Type | Uncorrected | Hz Prec | 0.009 | Vt Prec | 0.013 | | |
| QC 1 | | PDOP | 1.6 | GDOP | 2.2 | HDOP | 0.9 | VDOP | 1.4 |
| | | Base data age | 1 | Satellites | 14 | Positions used | 1 | | |
| Point | 046 | X | 4404028.929 | Y | 1699571.176 | Z | 4275731.798 | Code | mexh |
| | | Method | Network RTK | Type | Rapid point | Search class | Normal | | |
| Antenna height | 2.300 | Type | Uncorrected | Hz Prec | 0.009 | Vt Prec | 0.013 | | |
| QC 1 | | PDOP | 1.6 | GDOP | 2.2 | HDOP | 0.9 | VDOP | 1.4 |
| | | Base data age | 1 | Satellites | 14 | Positions used | 1 | | |
| Point | 047 | X | 4404026.934 | Y | 1699530.125 | Z | 4275753.873 | Code | mexh |
| | | Method | Network RTK | Type | Rapid point | Search class | Normal | | |
| Antenna height | 2.300 | Type | Uncorrected | Hz Prec | 0.009 | Vt Prec | 0.013 | | |
| QC 1 | | PDOP | 1.6 | GDOP | 2.2 | HDOP | 0.9 | VDOP | 1.4 |
| | | Base data age | 1 | Satellites | 14 | Positions used | 1 | | |
| Point | 048 | X | 4404026.939 | Y | 1699530.121 | Z | 4275753.870 | Code | rrethoj |
| | | Method | Network RTK | Type | Rapid point | Search class | Normal | | |
| Antenna height | 2.300 | Type | Uncorrected | Hz Prec | 0.009 | Vt Prec | 0.014 | | |
| QC 1 | | PDOP | 1.7 | GDOP | 2.3 | HDOP | 0.9 | VDOP | 1.4 |
| | | Base data age | 2 | Satellites | 13 | Positions used | 1 | | |

Survey event

Survey event

| | | | | | | | | | |
|--------------|-------|------------|------------------|-----------|------------------|--------|---------|------|--|
| Survey event | | End survey | | | | | | | |
| Point | fe12m | Latitude | 42°22'04.81625"N | Longitude | 21°05'27.05949"E | Height | 669.828 | Code | |

Rover options

| | | | | | | | | | |
|----------------|----|-----------|---|--|--|--|--|--|--|
| Elevation mask | 13 | PDOP mask | 6 | | | | | | |
|----------------|----|-----------|---|--|--|--|--|--|--|

Rover options

| | | | | | | | | | |
|----------------|----|-----------|---|--|--|--|--|--|--|
| Elevation mask | 13 | PDOP mask | 6 | | | | | | |
|----------------|----|-----------|---|--|--|--|--|--|--|

Survey event

| | | | | | | | | | |
|--------------|--|--|--|--|--|--|--|--|--|
| Survey event | | Rover started | | | | | | | |
| Note | | VRS base: 42°22'04.98480", 21°05'27.18120", 687.635m | | | | | | | |

Initialization event: RTK initialized

| | | | | | | | | | |
|----------|------|---------|--------|---------------------|------------|-------------|-----------|--|--|
| GPS week | 2338 | Seconds | 558108 | Initialization type | On the fly | Survey type | Real-time | | |
|----------|------|---------|--------|---------------------|------------|-------------|-----------|--|--|

GNSS receiver

| | | | | | | | | | |
|--------------------|-------------------------|--|--|--|--|--|--|--|--|
| Receiver type | R10 | | | | | | | | |
| Serial number | 5452489155 | | | | | | | | |
| Firmware version | 4.9 | | | | | | | | |
| Antenna type | R10 Internal | | | | | | | | |
| Measurement method | Bottom of quick release | | | | | | | | |
| Tape adjustment | 0.000 | | | | | | | | |
| Horizontal offset | 0.000 | | | | | | | | |
| Vertical offset | 0.199 | | | | | | | | |

| | | | | | | | | | |
|----------------|-------|-------------------------|-------------|-------------------------|------------------------|-------------------------|-------------|------|-----|
| Point | fe12m | X | 4403855.285 | Y | 1698498.393 | Z | 4276346.260 | Code | |
| | | Method | Network RTK | Type | Observed control point | Search class | Normal | | |
| Antenna height | 2.300 | Type | Uncorrected | H _z Prec | 0.008 | V _t Prec | 0.014 | | |
| QC 1 | | PDOP | 1.8 | GDOP | 2.4 | HDOP | 0.9 | VDOP | 1.5 |
| | | Base data age | 1 | Satellites | 13 | Positions used | 31 | | |
| QC 2 | | V _{CV} xx (m²) | 0.000148 | V _{CV} xy (m²) | 0.000038 | V _{CV} xz (m²) | 0.000074 | | |
| | | | | V _{CV} yy (m²) | 0.000043 | V _{CV} yz (m²) | 0.000028 | | |
| | | | | | | V _{CV} zz (m²) | 0.000087 | | |

Reduced points

| | | | | | | | | | |
|-------|-----|-------|-------------|------|-------------|-----------|---------|------|---------------|
| Point | 001 | North | 4691107.133 | East | 7508339.855 | Elevation | 666.169 | Code | muri |
| Point | 002 | North | 4691106.939 | East | 7508339.772 | Elevation | 666.100 | Code | muri |
| Point | 003 | North | 4691107.252 | East | 7508341.717 | Elevation | 666.042 | Code | muri |
| Point | 004 | North | 4691107.023 | East | 7508341.613 | Elevation | 665.733 | Code | muri |
| Point | 005 | North | 4691109.115 | East | 7508361.495 | Elevation | 665.213 | Code | muri |
| Point | 006 | North | 4691108.114 | East | 7508358.358 | Elevation | 666.255 | Code | ParcelaB 9846 |
| Point | 007 | North | 4691107.781 | East | 7508356.155 | Elevation | 666.250 | Code | ParcelaB 9850 |
| Point | 008 | North | 4691108.837 | East | 7508341.497 | Elevation | 666.094 | Code | ParcelaB 9854 |
| Point | 009 | North | 4691109.924 | East | 7508370.028 | Elevation | 665.146 | Code | muri |
| Point | 010 | North | 4691110.535 | East | 7508373.209 | Elevation | 665.215 | Code | ParcelaB 9792 |
| Point | 011 | North | 4691110.232 | East | 7508373.333 | Elevation | 665.204 | Code | muri |
| Point | 012 | North | 4691114.064 | East | 7508399.368 | Elevation | 665.363 | Code | ParcelaB 9796 |
| Point | 013 | North | 4691112.590 | East | 7508399.362 | Elevation | 665.397 | Code | muri |
| Point | 014 | North | 4691113.295 | East | 7508407.243 | Elevation | 665.302 | Code | muri |
| Point | 015 | North | 4691113.064 | East | 7508407.118 | Elevation | 665.348 | Code | muri |
| Point | 016 | North | 4691127.255 | East | 7508411.472 | Elevation | 664.617 | Code | ParcelaB 9736 |
| Point | 017 | North | 4691137.771 | East | 7508412.840 | Elevation | 663.880 | Code | ParcelaB 9732 |
| Point | 018 | North | 4691137.928 | East | 7508413.574 | Elevation | 663.907 | Code | rrethoj |
| Point | 019 | North | 4691137.872 | East | 7508402.783 | Elevation | 663.966 | Code | ParcelaB 9707 |
| Point | 020 | North | 4691127.641 | East | 7508412.199 | Elevation | 664.655 | Code | rrethoj |
| Point | 021 | North | 4691114.635 | East | 7508408.627 | Elevation | 665.343 | Code | rrethoj |
| Point | 022 | North | 4691112.996 | East | 7508408.085 | Elevation | 665.521 | Code | rrethoj |
| Point | 023 | North | 4691085.272 | East | 7508398.647 | Elevation | 666.653 | Code | ParcelaB 9740 |
| Point | 024 | North | 4691080.512 | East | 7508369.214 | Elevation | 666.741 | Code | ParcelaB 9788 |
| Point | 025 | North | 4691073.890 | East | 7508396.122 | Elevation | 667.155 | Code | ParcelaB 9744 |
| Point | 026 | North | 4691052.296 | East | 7508366.367 | Elevation | 668.448 | Code | ParcelaB 9784 |
| Point | 027 | North | 4691026.839 | East | 7508364.618 | Elevation | 670.015 | Code | ParcelaB 9780 |

| | | | | | | | | | |
|-------|--------|-------|-------------|------|-------------|-----------|---------|------|----------------|
| Point | 028 | North | 4691029.888 | East | 7508388.380 | Elevation | 669.765 | Code | ParcelaB 9748 |
| Point | 029 | North | 4691010.643 | East | 7508384.106 | Elevation | 670.519 | Code | ParcelaB 9752 |
| Point | 030 | North | 4691008.469 | East | 7508362.943 | Elevation | 670.866 | Code | ParcelaB 9776 |
| Point | 031 | North | 4690992.703 | East | 7508381.865 | Elevation | 671.106 | Code | ParcelaB 9756 |
| Point | 032 | North | 4690965.468 | East | 7508376.342 | Elevation | 672.220 | Code | ParcelaB 9764 |
| Point | 033 | North | 4690975.083 | East | 7508368.529 | Elevation | 672.089 | Code | ParcelaB 9768 |
| Point | 034 | North | 4690980.371 | East | 7508361.929 | Elevation | 671.929 | Code | ParcelaB 9772 |
| Point | 035 | North | 4691179.154 | East | 7508341.513 | Elevation | 665.097 | Code | muri |
| Point | 036 | North | 4691179.040 | East | 7508343.607 | Elevation | 665.110 | Code | muri |
| Point | 037 | North | 4691180.442 | East | 7508367.687 | Elevation | 663.232 | Code | rrethoj |
| Point | 038 | North | 4691184.074 | East | 7508409.388 | Elevation | 661.236 | Code | rrethoj |
| Point | 039 | North | 4691183.342 | East | 7508409.751 | Elevation | 661.484 | Code | ParcelaB 9801 |
| Point | 040 | North | 4691174.345 | East | 7508416.237 | Elevation | 661.098 | Code | ParcelaB 9826 |
| Point | 041 | North | 4691223.220 | East | 7508417.612 | Elevation | 661.007 | Code | ParcelaB 10056 |
| Point | 042 | North | 4691209.591 | East | 7508410.849 | Elevation | 661.137 | Code | ParcelaB 10060 |
| Point | 043 | North | 4691192.033 | East | 7508404.243 | Elevation | 661.362 | Code | ParcelaB 9956 |
| Point | 044 | North | 4691191.032 | East | 7508404.743 | Elevation | 661.392 | Code | rrethoj |
| Point | 045 | North | 4691226.301 | East | 7508421.858 | Elevation | 660.792 | Code | rrethoj |
| Point | 046 | North | 4691226.301 | East | 7508421.854 | Elevation | 660.795 | Code | mexh |
| Point | 047 | North | 4691253.774 | East | 7508384.249 | Elevation | 663.374 | Code | mexh |
| Point | 048 | North | 4691253.769 | East | 7508384.244 | Elevation | 663.374 | Code | rrethoj |
| Point | fe12m | North | 4692048.411 | East | 7507482.707 | Elevation | 669.828 | Code | |
| Point | fee12m | North | 4692048.440 | East | 7507482.733 | Elevation | 669.836 | Code | |