

Survey Report

Job name	61-0-prel_muh
Creation date	19 Aug 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
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Datum transformation

Type	None
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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
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Datum transformation

Type	None
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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						
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Rover options

Elevation mask	13	PDOP mask	6						
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Survey event

Survey event	Rover started
Note	VRS base: 42°26'12.75540", 21°10'03.62820", 616.962m

Initialization event: RTK initialized

GPS week	2329	Seconds	203694	Initialization type	On the fly	Survey type	Real-time		
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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	Auto0000	X	4396744.850	Y	1702518.690	Z	4281939.599	Code	Ndarje 9817
Antenna height	2.000	Method	Network RTK	Type	Rapid point	Search class	As-staked		
QC 1		Type	Uncorrected	Hz Prec	0.017	Vt Prec	0.023		
		PDOP	1.9	GDOP	2.5	HDOP	1.1	VDOP	1.5
		Base data age	2	Satellites	10	Positions used	1		
Stake out point (Auto0000)		Design point: Ndarje 9817Code: To the point							
Method									
Stakeout	Deltas: Grid	Δ North	0.024	Δ East	0.001	ΔElev	-614.487		

Point	Auto0001	X	4396747.587	Y	1702518.012	Z	4281936.785	Code	ZYRTARE 9676
Antenna height	2.000	Method	Network RTK	Type	Rapid point	Search class	As-staked		
QC 1		Type	Uncorrected	Hz Prec	0.013	Vt Prec	0.017		
		PDOP	1.9	GDOP	2.5	HDOP	1.1	VDOP	1.5
		Base data age	2	Satellites	10	Positions used	1		
Stake out point (Auto0001)		Design point: ZYRTARE 9676Code: To the point							
Method									
Stakeout	Deltas: Grid	Δ North	0.012	Δ East	-0.027	ΔElev	-614.292		

Point	Auto0002	X	4396743.472	Y	1702535.864	Z	4281934.369	Code	Ndarje 9846
Antenna height	2.000	Method	Network RTK	Type	Rapid point	Search class	As-staked		
QC 1		Type	Uncorrected	Hz Prec	0.014	Vt Prec	0.017		
		PDOP	2.2	GDOP	2.8	HDOP	1.3	VDOP	1.8
		Base data age	3	Satellites	9	Positions used	1		
Stake out point (Auto0002)		Design point: Ndarje 9846Code: To the point							
Method									
Stakeout	Deltas: Grid	Δ North	0.009	Δ East	0.017	ΔElev	-614.587		

Point	Auto0003	X	4396745.172	Y	1702548.512	Z	4281927.512	Code	ZYRTARE 9672
Antenna height	2.000	Method	Network RTK	Type	Rapid point	Search class	As-staked		
QC 1		Type	Uncorrected	Hz Prec	0.012	Vt Prec	0.015		
		PDOP	1.9	GDOP	2.5	HDOP	1.1	VDOP	1.5
		Base data age	2	Satellites	10	Positions used	1		
Stake out point (Auto0003)		Design point: ZYRTARE 9672Code: To the point							
Method									
Stakeout	Deltas: Grid	Δ North	-0.005	Δ East	0.013	ΔElev	-614.501		

Point	Auto0004	X	4396729.654	Y	1702554.117	Z	4281942.129	Code	ZYRTARE 9668
Antenna height	2.000	Method	Network RTK	Type	Rapid point	Search class	As-staked		
QC 1		Type	Uncorrected	Hz Prec	0.011	Vt Prec	0.014		
		PDOP	1.8	GDOP	2.5	HDOP	1.1	VDOP	1.5
		Base data age	2	Satellites	10	Positions used	1		
Stake out point (Auto0004)		Design point: ZYRTARE 9668Code: To the point							
Method									
Stakeout	Deltas: Grid	Δ North	-0.019	Δ East	-0.010	ΔElev	-615.177		

Point	Auto0005	X	4396717.586	Y	1702559.087	Z	4281953.548	Code	ZYRTARE 9664
Antenna height	2.000	Method	Network RTK	Type	Rapid point	Search class	As-staked		
QC 1		Type	Uncorrected	Hz Prec	0.011	Vt Prec	0.014		
		PDOP	1.8	GDOP	2.4	HDOP	1.1	VDOP	1.5

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Stakeout	Deltas: Grid	Δ North	-0.022	Δ East	0.001	ΔElev	-619.284			
Point	Auto0013	X	4396653.370	Y	1702594.373	Z	4282010.433	Code	ZYRTARE 9648	
Antenna height QC 1	2.000	Method	Network RTK	Type	Rapid point	Search class	As-staked		1.2	
		Type	Uncorrected	Hz Prec	0.009	Vt Prec	0.011			
		PDOP	1.4	GDOP	1.9	HDOP	0.8			VDOP
		Base data age	2	Satellites	12	Positions used	1			
Stake out point (Auto0013) Method		Design point: ZYRTARE 9648Code: To the point								
Stakeout	Deltas: Grid	Δ North	0.012	Δ East	0.005	ΔElev	-619.496			
Point	Auto0014	X	4396639.627	Y	1702606.639	Z	4282021.145	Code	ZYRTARE 9644	
Antenna height QC 1	2.000	Method	Network RTK	Type	Rapid point	Search class	As-staked		1.1	
		Type	Uncorrected	Hz Prec	0.008	Vt Prec	0.010			
		PDOP	1.3	GDOP	1.7	HDOP	0.7			VDOP
		Base data age	1	Satellites	13	Positions used	1			
Stake out point (Auto0014) Method		Design point: ZYRTARE 9644Code: To the point								
Stakeout	Deltas: Grid	Δ North	0.039	Δ East	0.018	ΔElev	-620.535			
Point	Auto0015	X	4396631.630	Y	1702593.083	Z	4282034.918	Code	ZYRTARE 9640	
Antenna height QC 1	2.000	Method	Network RTK	Type	Rapid point	Search class	As-staked		1.1	
		Type	Uncorrected	Hz Prec	0.008	Vt Prec	0.010			
		PDOP	1.3	GDOP	1.7	HDOP	0.7			VDOP
		Base data age	1	Satellites	13	Positions used	1			
Stake out point (Auto0015) Method		Design point: ZYRTARE 9640Code: To the point								
Stakeout	Deltas: Grid	Δ North	-0.033	Δ East	-0.001	ΔElev	-620.714			
Point	Auto0016	X	4396622.402	Y	1702574.738	Z	4282051.854	Code	ZYRTARE 9701	
Antenna height QC 1	2.000	Method	Network RTK	Type	Rapid point	Search class	As-staked		1.1	
		Type	Uncorrected	Hz Prec	0.008	Vt Prec	0.010			
		PDOP	1.3	GDOP	1.7	HDOP	0.7			VDOP
		Base data age	1	Satellites	13	Positions used	1			
Stake out point (Auto0016) Method		Design point: ZYRTARE 9701Code: To the point								
Stakeout	Deltas: Grid	Δ North	-0.025	Δ East	-0.018	ΔElev	-620.901			
Point	Auto0017	X	4396641.276	Y	1702557.906	Z	4282037.959	Code	ZYRTARE 9700	
Antenna height QC 1	2.000	Method	Network RTK	Type	Rapid point	Search class	As-staked		1.1	
		Type	Uncorrected	Hz Prec	0.009	Vt Prec	0.010			
		PDOP	1.3	GDOP	1.7	HDOP	0.7			VDOP
		Base data age	1	Satellites	13	Positions used	1			
Stake out point (Auto0017) Method		Design point: ZYRTARE 9700Code: To the point								
Stakeout	Deltas: Grid	Δ North	-0.003	Δ East	0.012	ΔElev	-620.029			
Point	Auto0018	X	4396647.189	Y	1702553.419	Z	4282033.379	Code	Ndarje 9922	
Antenna height QC 1	2.000	Method	Network RTK	Type	Rapid point	Search class	As-staked		1.1	
		Type	Uncorrected	Hz Prec	0.009	Vt Prec	0.010			
		PDOP	1.3	GDOP	1.7	HDOP	0.7			VDOP
		Base data age	1	Satellites	14	Positions used	1			
Stake out point (Auto0018) Method		Design point: Ndarje 9922Code: To the point								
Stakeout	Deltas: Grid	Δ North	-0.030	Δ East	0.008	ΔElev	-619.812			
Point	Auto0019	X	4396654.038	Y	1702548.135	Z	4282027.840	Code	ZYRTARE 9696	
Antenna height QC 1	2.000	Method	Network RTK	Type	Rapid point	Search class	As-staked		1.1	
		Type	Uncorrected	Hz Prec	0.009	Vt Prec	0.010			
		PDOP	1.3	GDOP	1.7	HDOP	0.7			VDOP
		Base data age	1	Satellites	14	Positions used	1			
Stake out point (Auto0019) Method		Design point: ZYRTARE 9696Code: To the point								
Stakeout	Deltas: Grid	Δ North	-0.009	Δ East	-0.017	ΔElev	-619.379			
Point	Auto0020	X	4396666.504	Y	1702541.063	Z	4282016.825	Code	ZYRTARE 9692	
		Method	Network RTK	Type	Rapid point	Search class	As-staked			

Antenna height	2.000	Type	Uncorrected	H _z Prec	0.009	Vt Prec	0.010		
QC 1		PDOP	1.3	GDOP	1.7	HDOP	0.7	VDOP	1.1
		Base data age	1	Satellites	14	Positions used	1		
Stake out point (Auto0020)		Design point: ZYRTARE 9692Code: To the point							
Stakeout	Deltas: Grid	Δ North	0.011	Δ East	0.019	ΔElev	-618.641		

Point	Auto0021	X	4396674.987	Y	1702537.692	Z	4282008.907	Code	ZYRTARE 9688
Antenna height	2.000	Method	Network RTK	Type	Rapid point	Search class	As-staked		
QC 1		Type	Uncorrected	H _z Prec	0.009	Vt Prec	0.010		
		PDOP	1.3	GDOP	1.7	HDOP	0.7	VDOP	1.1
		Base data age	2	Satellites	14	Positions used	1		
Stake out point (Auto0021)		Design point: ZYRTARE 9688Code: To the point							
Stakeout	Deltas: Grid	Δ North	0.002	Δ East	0.023	ΔElev	-618.238		

Point	Auto0022	X	4396683.923	Y	1702534.737	Z	4282000.319	Code	ZYRTARE 9684
Antenna height	2.000	Method	Network RTK	Type	Rapid point	Search class	As-staked		
QC 1		Type	Uncorrected	H _z Prec	0.009	Vt Prec	0.010		
		PDOP	1.3	GDOP	1.7	HDOP	0.7	VDOP	1.1
		Base data age	2	Satellites	14	Positions used	1		
Stake out point (Auto0022)		Design point: ZYRTARE 9684Code: To the point							
Stakeout	Deltas: Grid	Δ North	-0.007	Δ East	0.021	ΔElev	-617.805		

Point	Auto0023	X	4396697.510	Y	1702530.363	Z	4281987.102	Code	ZYRTARE 9680
Antenna height	2.000	Method	Network RTK	Type	Rapid point	Search class	As-staked		
QC 1		Type	Uncorrected	H _z Prec	0.010	Vt Prec	0.011		
		PDOP	1.3	GDOP	1.7	HDOP	0.7	VDOP	1.1
		Base data age	1	Satellites	14	Positions used	1		
Stake out point (Auto0023)		Design point: ZYRTARE 9680Code: To the point							
Stakeout	Deltas: Grid	Δ North	0.007	Δ East	0.031	ΔElev	-617.072		

Point	Auto0024	X	4396744.842	Y	1702518.669	Z	4281939.619	Code	Ndarje 9817
Antenna height	2.000	Method	Network RTK	Type	Rapid point	Search class	As-staked		
QC 1		Type	Uncorrected	H _z Prec	0.009	Vt Prec	0.010		
		PDOP	1.3	GDOP	1.7	HDOP	0.7	VDOP	1.1
		Base data age	2	Satellites	14	Positions used	1		
Stake out point (Auto0024)		Design point: Ndarje 9817Code: To the point							
Stakeout	Deltas: Grid	Δ North	-0.001	Δ East	0.017	ΔElev	-614.490		

Point	Auto0025	X	4396747.618	Y	1702518.007	Z	4281936.761	Code	ZYRTARE 9676
Antenna height	2.000	Method	Network RTK	Type	Rapid point	Search class	As-staked		
QC 1		Type	Uncorrected	H _z Prec	0.008	Vt Prec	0.009		
		PDOP	1.3	GDOP	1.7	HDOP	0.7	VDOP	1.1
		Base data age	1	Satellites	14	Positions used	1		
Stake out point (Auto0025)		Design point: ZYRTARE 9676Code: To the point							
Stakeout	Deltas: Grid	Δ North	0.048	Δ East	-0.010	ΔElev	-614.295		

Survey event

Survey event	End survey
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Rover options

Elevation mask	13	PDOP mask	6						
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Rover options

Elevation mask	13	PDOP mask	6						
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Survey event

Survey event	Rover started
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Note	VRS base: 42°23'20.02200", 21°09'00.45600", 626.935m
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Initialization event: RTK initialized

GPS week	2329	Seconds	205926	Initialization type	On the fly	Survey type	Real-time	
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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	220086	X	4400602.895	Y	1702477.648	Z	4278026.576	Code	
		Method	Network RTK	Type	Observed control point	Search class	Normal		
Antenna height	2.000	Type	Uncorrected	Hz Prec	0.014	Vt Prec	0.016		
QC 1		PDOP	2.3	GDOP	3.1	HDOP	1.4	VDOP	1.8
		Base data age	1	Satellites	9	Positions used	20		
QC 2		VCV xx (m²)	0.000275	VCV xy (m²)	-0.000008	VCV xz (m²)	0.000070		
				VCV yy (m²)	0.000053	VCV yz (m²)	0.000020		
						VCV zz (m²)	0.000129		

Survey event

Survey event	End survey
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Rover options

[illegible]

Rover options

[illegible]

Survey event

Survey event	Rover started
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Note	VRS base: 42°15'27.16140", 21°11'50.25660", 713.648m
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Initialization event: RTK initialized

GPS week	2329	Seconds	214919	Initialization type	On the fly	Survey type	Real-time		
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Initialization event: RTK not initialized

GPS week	2329	Seconds	215015	Initialization type	On the fly	Survey type	Real-time		
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Note	New base station detected
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Note	VRS base: 42°15'25.65960", 21°11'47.80200", 712.265m
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Initialization event: RTK initialized

GPS week	2329	Seconds	215242	Initialization type	On the fly	Survey type	Real-time		
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Survey event

Survey event	End survey
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Rover options

[illegible]

Rover options

[illegible]

Survey event

Rover options

Elevation mask	13	PDOP mask	6					
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Rover options

Elevation mask	13	PDOP mask	6					
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Survey event

Survey event	Rover started							
Note	VRS base: 42°21'27.75960", 21°02'11.46420", 1043.138m							

Initialization event: RTK initialized

GPS week	2340	Seconds	207483	Initialization type	On the fly	Survey type	Real-time		
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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	Auto0027	X	4406429.813	Y	1694689.338	Z	4275748.046	Code	0 9804
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	1.5	GDOP	2.0	HDOP	0.8	VDOP	1.3
		Base data age	1	Satellites	13	Positions used	1		
Stake out point (Auto0027)	Design point: 0 9804Code:								
Method	To the point								
Stakeout	Deltas: Grid	Δ North	-0.016	Δ East	-0.018	ΔElev	-1030.396		

Initialization event: RTK not initialized

GPS week	2340	Seconds	207865	Initialization type	On the fly	Survey type	Real-time		
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Initialization event: RTK initialized

GPS week	2340	Seconds	207870	Initialization type	On the fly	Survey type	Real-time		
Point	Auto0028	X	4406412.610	Y	1694707.255	Z	4275752.752	Code	0 9900
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	1.7	GDOP	2.3	HDOP	0.9	VDOP	1.5
		Base data age	2	Satellites	11	Positions used	1		
Stake out point (Auto0028)	Design point: 0 9900Code:								
Method	To the point								
Stakeout	Deltas: Grid	Δ North	-0.006	Δ East	-0.005	ΔElev	-1026.455		

Initialization event: RTK not initialized

GPS week	2340	Seconds	208256	Initialization type	On the fly	Survey type	Real-time		
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Initialization event: RTK initialized

GPS week	2340	Seconds	208261	Initialization type	On the fly	Survey type	Real-time		
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Initialization event: RTK not initialized

GPS week	2340	Seconds	208268	Initialization type	On the fly	Survey type	Real-time		
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Initialization event: RTK initialized

GPS week	2340	Seconds	208268	Initialization type	On the fly	Survey type	Real-time		
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Initialization event: RTK not initialized

GPS week	2340	Seconds	208789	Initialization type	On the fly	Survey type	Real-time		
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Survey event

Survey event	End survey
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Rover options

Elevation mask	13	PDOP mask	6						
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Rover options

Elevation mask	13	PDOP mask	6						
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Survey event

Survey event	Rover started
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Note	VRS base: 42°26'13.49580", 21°10'04.01280", 621.243m
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Initialization event: RTK initialized

GPS week	2380	Seconds	197759	Initialization type	On the fly	Survey type	Real-time		
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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	Auto0029	X	4396660.249	Y	1702544.199	Z	4282021.554	Code	Ndarjet 10122
Antenna height	1.500	Method	Network RTK	Type	Rapid point	Search class	As-staked		
QC 1		Type	Uncorrected	Hz Prec	0.010	Vt Prec	0.017		
		PDOP	1.7	GDOP	2.3	HDOP	0.8	VDOP	1.5
		Base data age	1	Satellites	13	Positions used	1		

Stake out point (Auto0029)		Design point: Ndarjet 10122Code:							
Method		To the point							
Stakeout	Deltas: Grid	Δ North	-0.004	Δ East	0.002	ΔElev	-618.863		

Point	Auto0030	X	4396664.793	Y	1702557.929	Z	4282010.464	Code	Ndarjet 10121
Antenna height	1.500	Method	Network RTK	Type	Rapid point	Search class	As-staked		
QC 1		Type	Uncorrected	Hz Prec	0.010	Vt Prec	0.017		
		PDOP	1.7	GDOP	2.2	HDOP	0.8	VDOP	1.5
		Base data age	1	Satellites	13	Positions used	1		

Stake out line (Auto0030)		Line name: Ndarjet 10121 Code:							
Method		To the line							
Station		30.601							
Elevation		0.000							
Stakeout	Deltas: Grid	Δ North	0.017	Δ East	0.022	Δ Elev	-618.166		
Stakeout	Deltas: Linear	Δ Station	?	Δ Offset	0.028	Δ Elev	-618.166	Grade to line	-2238416.64%

Point	Auto0031	X	4396673.131	Y	1702581.354	Z	4281992.583	Code	Ndarjet 10097
Antenna height	1.500	Method	Network RTK	Type	Rapid point	Search class	As-staked		
QC 1		Type	Uncorrected	Hz Prec	0.010	Vt Prec	0.018		
		PDOP	1.7	GDOP	2.2	HDOP	0.8	VDOP	1.5
		Base data age	1	Satellites	13	Positions used	1		

Stake out point (Auto0031)		Design point: Ndarjet 10097Code:							
Method		To the point							
Stakeout	Deltas: Grid	Δ North	0.014	Δ East	-0.013	ΔElev	-618.082		

Point	Auto0032	X	4396699.089	Y	1702566.979	Z	4281969.849	Code	Ndarjet 10159
Antenna height	1.500	Method	Network RTK	Type	Rapid point	Search class	As-staked		
		Type	Uncorrected	Hz Prec	0.010	Vt Prec	0.017		

QC 1		PDOP	1.6	GDOP	2.2	HDOP	0.8	VDOP	1.4
		Base data age	1	Satellites	13	Positions used	1		
Stake out point (Auto0032)		Design point: Ndarjet 10159Code:							
Method		To the point							
Stakeout	Deltas: Grid	Δ North	-0.003	Δ East	0.011	ΔElev	-616.775		
Point	Auto0033	X	4396696.579	Y	1702546.761	Z	4281980.152	Code	Ndarjet 10183
Antenna height	1.500	Method	Network RTK	Type	Rapid point	Search class	As-staked		
QC 1		Type	Uncorrected	Hz Prec	0.010	Vt Prec	0.017		
		PDOP	1.6	GDOP	2.2	HDOP	0.8	VDOP	1.4
		Base data age	1	Satellites	13	Positions used	1		
Stake out line (Auto0033)		Line name: Ndarjet 10183 Code:							
Method		To the line							
Station		22.835							
Elevation		0.000							
Stakeout	Deltas: Grid	Δ North	0.008	Δ East	0.006	ΔElev	-616.612		
Stakeout	Deltas: Linear	Δ Station	?	ΔOffset	0.010	ΔElev	-616.612	Grade to line	-6268119.14%
Point	Auto0034	X	4396694.992	Y	1702530.919	Z	4281988.762	Code	Ndarjet 10184
Antenna height	1.500	Method	Network RTK	Type	Rapid point	Search class	As-staked		
QC 1		Type	Uncorrected	Hz Prec	0.009	Vt Prec	0.015		
		PDOP	1.6	GDOP	2.2	HDOP	0.8	VDOP	1.4
		Base data age	1	Satellites	13	Positions used	1		
Stake out point (Auto0034)		Design point: Ndarjet 10184Code:							
Method		To the point							
Stakeout	Deltas: Grid	Δ North	-0.019	Δ East	-0.017	ΔElev	-617.107		
Point	Auto0035	X	4396695.007	Y	1702532.656	Z	4281987.597	Code	Ndarjet 10183
Antenna height	1.500	Method	Network RTK	Type	Rapid point	Search class	As-staked		
QC 1		Type	Uncorrected	Hz Prec	0.009	Vt Prec	0.016		
		PDOP	1.6	GDOP	2.2	HDOP	0.8	VDOP	1.4
		Base data age	1	Satellites	13	Positions used	1		
Stake out line (Auto0035)		Line name: Ndarjet 10183 Code:							
Method		To the line							
Station		2.070							
Elevation		0.000							
Stakeout	Deltas: Grid	Δ North	-0.006	Δ East	-0.004	ΔElev	-616.794		
Stakeout	Deltas: Linear	Δ Station	?	ΔOffset	0.007	ΔElev	-616.794	Grade to line	-8666952.40%
Point	Auto0036	X	4396729.278	Y	1702553.953	Z	4281941.900	Code	ParcelaB 10060
Antenna height	1.500	Method	Network RTK	Type	Rapid point	Search class	As-staked		
QC 1		Type	Uncorrected	Hz Prec	0.009	Vt Prec	0.016		
		PDOP	1.7	GDOP	2.3	HDOP	0.9	VDOP	1.4
		Base data age	1	Satellites	12	Positions used	1		
Stake out point (Auto0036)		Design point: ParcelaB 10060Code:							
Method		To the point							
Stakeout	Deltas: Grid	Δ North	-0.026	Δ East	0.007	ΔElev	-615.221		
Point	Auto0037	X	4396744.854	Y	1702548.406	Z	4281927.205	Code	ParcelaB 10064
Antenna height	1.500	Method	Network RTK	Type	Rapid point	Search class	As-staked		
QC 1		Type	Uncorrected	Hz Prec	0.009	Vt Prec	0.015		
		PDOP	1.6	GDOP	2.1	HDOP	0.8	VDOP	1.4
		Base data age	1	Satellites	13	Positions used	1		
Stake out point (Auto0037)		Design point: ParcelaB 10064Code:							
Method		To the point							
Stakeout	Deltas: Grid	Δ North	-0.005	Δ East	-0.002	ΔElev	-614.547		
Point	Auto0038	X	4396745.897	Y	1702535.481	Z	4281931.189	Code	ParcelaB 10067
Antenna height	1.500	Method	Network RTK	Type	Rapid point	Search class	As-staked		
QC 1		Type	Uncorrected	Hz Prec	0.009	Vt Prec	0.015		
		PDOP	1.6	GDOP	2.1	HDOP	0.8	VDOP	1.4
		Base data age	1	Satellites	13	Positions used	1		
Stake out line (Auto0038)		Line name: ParcelaB 10067 Code:							
Method		To the line							
Station		18.444							
Elevation		0.000							
Stakeout	Deltas: Grid	Δ North	-0.026	Δ East	-0.011	ΔElev	-614.508		
Stakeout	Deltas: Linear	Δ Station	?	ΔOffset	0.028	ΔElev	-614.508	Grade to line	-2182467.53%

Reduced points

Point	Auto0000	North	4699681.981	East	7513783.000	Elevation	614.487	Code	Ndarje 9817
Point	Auto0001	North	4699678.344	East	7513781.388	Elevation	614.292	Code	ZYRTARE 9676
Point	Auto0002	North	4699674.837	East	7513799.524	Elevation	614.587	Code	Ndarje 9846
Point	Auto0003	North	4699665.648	East	7513810.721	Elevation	614.501	Code	ZYRTARE 9672
Point	Auto0004	North	4699684.853	East	7513821.511	Elevation	615.177	Code	ZYRTARE 9668
Point	Auto0005	North	4699699.678	East	7513830.472	Elevation	615.902	Code	ZYRTARE 9664
Point	Auto0006	North	4699725.265	East	7513846.967	Elevation	616.931	Code	ZYRTARE 9660
Point	Auto0007	North	4699736.097	East	7513827.290	Elevation	616.821	Code	Ndarje 9850
Point	Auto0008	North	4699740.924	East	7513857.990	Elevation	617.503	Code	ZYRTARE 9656
Point	Auto0009	North	4699757.825	East	7513873.155	Elevation	618.573	Code	ZYRTARE 9652
Point	Auto0010	North	4699763.468	East	7513841.606	Elevation	617.825	Code	Ndarje 9854
Point	Auto0011	North	4699785.413	East	7513856.915	Elevation	618.863	Code	Ndarje 9858
Point	Auto0012	North	4699790.854	East	7513863.275	Elevation	619.284	Code	Ndarje 9866
Point	Auto0013	North	4699773.566	East	7513886.409	Elevation	619.496	Code	ZYRTARE 9648
Point	Auto0014	North	4699787.161	East	7513902.781	Elevation	620.535	Code	ZYRTARE 9644
Point	Auto0015	North	4699805.638	East	7513892.992	Elevation	620.714	Code	ZYRTARE 9640
Point	Auto0016	North	4699828.382	East	7513879.174	Elevation	620.901	Code	ZYRTARE 9701
Point	Auto0017	North	4699810.311	East	7513856.703	Elevation	620.028	Code	ZYRTARE 9700
Point	Auto0018	North	4699804.292	East	7513850.397	Elevation	619.812	Code	Ndarje 9922
Point	Auto0019	North	4699797.169	East	7513843.012	Elevation	619.379	Code	ZYRTARE 9696
Point	Auto0020	North	4699782.900	East	7513831.945	Elevation	618.641	Code	ZYRTARE 9692
Point	Auto0021	North	4699772.529	East	7513825.761	Elevation	618.238	Code	ZYRTARE 9688
Point	Auto0022	North	4699761.279	East	7513819.802	Elevation	617.805	Code	ZYRTARE 9684
Point	Auto0023	North	4699744.026	East	7513810.852	Elevation	617.072	Code	ZYRTARE 9680
Point	Auto0024	North	4699682.006	East	7513782.984	Elevation	614.490	Code	Ndarje 9817
Point	Auto0025	North	4699678.308	East	7513781.371	Elevation	614.295	Code	ZYRTARE 9676
Point	220086	North	4694374.640	East	7512362.345	Elevation	620.730	Code	
Point	Auto0026	North	4679714.646	East	7516211.109	Elevation	705.232	Code	0 9588
Point	Auto0027	North	4690906.934	East	7503004.792	Elevation	1030.396	Code	0 9804
Point	Auto0028	North	4690916.904	East	7503027.679	Elevation	1026.455	Code	0 9900
Point	Auto0029	North	4699789.571	East	7513837.114	Elevation	618.863	Code	Ndarjet 10122
Point	Auto0030	North	4699775.205	East	7513848.304	Elevation	618.166	Code	Ndarjet 10121
Point	Auto0031	North	4699751.097	East	7513867.181	Elevation	618.082	Code	Ndarjet 10097
Point	Auto0032	North	4699721.448	East	7513844.466	Elevation	616.775	Code	Ndarjet 10159
Point	Auto0033	North	4699735.519	East	7513826.494	Elevation	616.612	Code	Ndarjet 10183
Point	Auto0034	North	4699746.702	East	7513812.275	Elevation	617.107	Code	Ndarjet 10184
Point	Auto0035	North	4699745.413	East	7513813.891	Elevation	616.794	Code	Ndarjet 10183
Point	Auto0036	North	4699684.960	East	7513821.494	Elevation	615.221	Code	ParcelaB 10060
Point	Auto0037	North	4699665.648	East	7513810.736	Elevation	614.547	Code	ParcelaB 10064
Point	Auto0038	North	4699671.056	East	7513798.299	Elevation	614.508	Code	ParcelaB 10067