# **Survey Report**

 Job name
 1513-0-Artoni

 Creation date
 18 May 2024

Version Trimble General Survey 3.21

Distance Units
Angle units
Pressure Units
Temperature Units

Meters
Gons
mbar
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

Magnetic declination 0.0000
Distances Grid
Neighborhood adjustment Off

## Rover options

Elevation	13 PDOP mask	6			
mask	15 I DOI IIIask	١			

#### Rover options

Elevation mask	13	PDOP mask	6			

Survey event		Rover started							
Note		VRS base: 42°2	1'43.40580", 21°05';	52.01640", 686.57	4m				
nitialization eve	nt: RTK initialized		·	·					
GPS week	2314	Seconds	550782	Initialization type	On the fly	Survey type	Real-time		
SNSS receiver	<u> </u>			урс		<u> </u>			
Receiver type		R10							
Serial number		5452489155							
Firmware versi	ion	4.9							
Antenna type		R10 Internal							
Measurement i	method	Bottom of quick	release						
Tape adjustme		0.000							
Horizontal offs	et	0.000							
Vertical offset		0.199							
Point	Auto0000		4404071.756		1699193.130	l I	4275863.126		ParcKojs 1147
		Method	Network RTK	Туре	Rapid point	Search class	As-staked		
Antenna height	2.000	Туре	Uncorrected	Hz Prec	0.008	Vt Prec	0.011		
neight QC 1		PDOP	1.8	GDOP	24	НДОР	0.9	VDOP	1.
		Base data age		Satellites	11	Positions	0.3		1.
Stake out	t (Autonon)			Jatemiles	- 11	used	ı		
Stake out poin Method	t (Autouuuu)	To the point: Pa	rcKojs 11472Code:						
Stakeout	Deltas: Grid		0.009	Δ East	-0.013	ΔElev	-678.546		
Point	Auto0001	x	4404071.708	Υ	1699193.421	Z	4275863.077	Code	ParcKojs 1147
-		Method	Network RTK	1		Search class	As-staked		
Antenna	2.000	Type	Uncorrected	Hz Prec	0.008	Vt Prec	0.011		
height	2.000							VDOD	4
QC 1		PDOP		GDOP		HDOP Positions	0.9	VDOP	1.
		Base data age		Satellites	11	used	1		
Stake out poin Method	t (Auto0001)	Design point: Pa	rcKojs 11472Code:						
Stakeout	Deltas: Grid	· · · · · · · · · · · · · · · · · · ·	0.085	Δ East	-0.301	ΔElev	-678.557		
D · /	A + 0000		1101000 000		1000005 000	  -	4075044.000		D 1/ : 1000
Point	Auto0002	Method	4404089.398 Network RTK		1699205.296 Rapid point	Search class	4275841.033 As-staked		ParcKojs 1202
Antenna	2,000		Uncorrected			Vt Prec	0.014		
height	2.000								
QC 1		PDOP		GDOP		HDOP Positions	0.8	VDOP	1.
		Base data age		Satellites	14	used	1		
Stake out point Method	t (Auto0002)	Design point: Pa To the point	rcKojs 12028Code:						
Stakeout	Deltas: Grid	· ·	-0.004	Δ East	0.046	ΔElev	-679.058		
Point	001	v	4404089.330	v	1699205.341	7	4275841.053	Codo	w
rollit	001	Method	Network RTK	1		Search class	4275841.053 Normal		mu
Antenna	2.000		Uncorrected			Vt Prec	0.015		
height	2.000								
QC 1		PDOP		GDOP		HDOP Positions	0.8	VDOP	1.
		Base data age	1	Satellites	14	used	1		
	002		4404096.395		1699197.485	1	4275838.239		mu
Point		Method	Network RTK	Туре	Rapid point	Search class	As-staked		
Point						N/4 D	0.014		
Antenna height	2.000	Туре	Uncorrected	Hz Prec	0.013		0.014	'	
Antenna	2.000	Type PDOP		Hz Prec GDOP		НДОР		VDOP	1.
Antenna height	2.000		1.7					VDOP	1.
Antenna height QC 1 Stake out line (		PDOP Base data age Line name: Parc	1.7	GDOP	2.2	HDOP Positions	1.1	VDOP	1.
Antenna height QC 1 Stake out line ( Method		PDOP Base data age Line name: Parc To the line	1.7 1	GDOP	2.2	HDOP Positions	1.1	VDOP	1.
Antenna height QC 1 Stake out line ( Method Station		PDOP Base data age Line name: Parc To the line 23.809	1.7 1	GDOP	2.2	HDOP Positions	1.1	VDOP	1.
Antenna height QC 1 Stake out line ( Method		PDOP Base data age Line name: Parc To the line 23.809 0.000	1.7 1 elaB 12211 Code:	GDOP	2.2	HDOP Positions	1.1		1
Antenna neight QC 1 Stake out line ( Method Station Elevation	(002)	PDOP Base data age Line name: Parc To the line 23.809 0.000 A North	1.7 1 elaB 12211 Code: -0.005	GDOP Satellites	2.2 11 -0.011	HDOP Positions used	-679.921		
Antenna height QC 1 Stake out line ( Method Station Elevation Stakeout	Deltas: Grid Deltas: Linear	PDOP Base data age Line name: Parc To the line 23.809 0.000 Δ North Δ Station	1.7 1 elaB 12211 Code: -0.005 ?	GDOP Satellites Δ East ΔOffset	-0.011 -0.012	HDOP Positions used  ΔElev ΔElev	-679.921	Grade to line	-5660728.01
Antenna height QC 1  Stake out line ( Method Station Elevation Stakeout	(002)  Deltas: Grid	PDOP Base data age Line name: Parc To the line 23.809 0.000 Δ North Δ Station	1.7 1 elaB 12211 Code: -0.005 ? 4404073.943	GDOP Satellites  Δ East ΔOffset	-0.011 -0.012 1699192.078	HDOP Positions used  ΔElev ΔElev Z	-679.921 -679.921 4275861.980	Grade to line	-5660728.01 <sup>1</sup>
Antenna height QC 1 Stake out line ( Method Station Elevation Stakeout	Deltas: Grid Deltas: Linear	PDOP Base data age Line name: Parc To the line 23.809 0.000  A North A Station  X Method	1.7 1 elaB 12211 Code: -0.005 ? 4404073.943 Network RTK	GDOP Satellites  Δ East ΔOffset  Υ Туре	-0.011 -0.012 1699192.078 Rapid point	AElev ΔElev Z Search class	-679.921 -679.921 4275861.980 Normal	Grade to line	-5660728.01
Antenna height QC 1  Stake out line ( Method Station Elevation Stakeout Stakeout Point  Antenna height	Deltas: Grid Deltas: Linear	PDOP Base data age Line name: Parc To the line 23.809 0.000 Δ North Δ Station  X Method Type	1.7 1 elaB 12211 Code: -0.005 ? 4404073.943 Network RTK Uncorrected	GDOP Satellites  Δ East ΔOffset  Y Type Hz Prec	-0.011 -0.012 1699192.078 Rapid point 0.011	AElev ΔElev Z Search class Vt Prec	-679.921 -679.921 4275861.980 Normal 0.013	Grade to line	-5660728.01 <sup>1</sup> mu
Antenna neight QC 1  Stake out line ( Method Station Elevation Stakeout Point  Antenna	Deltas: Grid Deltas: Linear	PDOP Base data age Line name: Parc To the line 23.809 0.000  A North A Station  X Method	1.7 1 elaB 12211 Code: -0.005 ? 4404073.943 Network RTK Uncorrected	GDOP Satellites  Δ East ΔOffset  Υ Туре	-0.011 -0.012 1699192.078 Rapid point 0.011	AElev ΔElev Z Search class	-679.921 -679.921 4275861.980 Normal 0.013	Grade to line	-5660728.01

Method   Normal   N			Base data age	1	Satellites	13	used	1		
Method	Point	004	х	4404076.542	Υ	1699189.970	Z	4275860.454	Code	muri
Description		2.000	Type	Uncorrected	Hz Prec	0.013	Vt Prec	0.015		
Point 00 x	_			24	GDOP	3.4	нров	1.6	VDOP	1.8
Point	ασ.							1.0		1.0
Marting   Mart							used	1		
Anthonina   2,000   Type	Point	005								muri
Integrated   2,000   Type	Antonna			Network RTK	Туре	Rapid point	Search class	As-staked		
Stake out line (805)   Line nome: Perch(s) 17983 Code:   Line nome: Perch(s) 17994 Code:   Line nome: Perc		2.000	Туре	Uncorrected	Hz Prec	0.012	Vt Prec	0.015		
Selection   Gibbs	QC 1		PDOP	1.5	GDOP	2.0	HDOP	0.9	VDOP	1.2
State on time (1995)			Base data age	1	Satellites	12		1		
State out   Deltas: Grid   A North   -0.106   A Essay   -0.200   -0.200   A Essay   -0.	Stake out line (	(005)	Line name: Parc	Kois 12083 Code			useu			
Stake out   Deltas: Clord & North   -0.199   & East   0.200   ABlev   -479.279   Grade to line   -243017.81		,000)		12000 0000.						
Stakeout   Online: Cord   A North   O.196   A East   O.200   AElev   -479.279   Online: Cord   A State   O.200   AElev   -479.279   Online: Cord   A State   O.200   AElev   -479.279   Online: -459.17.871   Online: -459.17.871   Online: -479.279   Online: -47	Station		0.104							
Point	Elevation		0.000							
Point	Stakeout	Deltas: Grid	Δ North	-0.196	Δ East	0.200	ΔElev	-679.279		
Method   Network FITK   Type   Rapid point   Search class   Ae-staked   Network FITK   Type   Rapid point   Search class   Ae-staked   Network	Stakeout	Deltas: Linear	Δ Station	?	ΔOffset	0.280	ΔElev	-679.279	Grade to line	-243017.81%
Method   Network FITK   Type   Rapid point   Search class   Ae-staked   Network FITK   Type   Rapid point   Search class   Ae-staked   Network	Point	006	Y	4404081 094	v	1600187 022	7	1275857 332	Code	mur
Antenna	Foliit	000								mun
Registre   POP	Antenna	2.000			••					
Stake out line (905)	-	2.000								
State out line (07)	QC 1		PDOP	1.4	GDOP	1.8		0.8	VDOP	1.1
State out line (006)   Line name: PaerKogs 12743 Code:			Base data age	1	Satellites	13		1		
Stake-out   Deltas: Clime   Association	Stake out line (	(006)	Line name: Parc	Kois 12743 Code:		ļ	uoou			
Elevation   Deltas: Clored   Aborth   -0.178   A East   -0.172   AElev   -879.455		. · · · •		.,						
Stakeout   Deltas: Grad   North   -0.176   A East   0.172   \( \text{\	Station		4.554							
Point	Elevation									
Point	Stakeout	Deltas: Grid	Δ North	-0.178	Δ East	0.172	ΔElev	-679.455		
Antenna height 2 0000 Type Uncorrected Hz Prec 0.019 V Prec 0.020 V V Prec 0.020 V V Prec 0.020 V V V Prec 0.020 V V V V V V V V V V V V V V V V V V	Stakeout	Deltas: Linear	Δ Station	?	ΔOffset	-0.247	ΔElev	-679.455	Grade to line	-275046.45%
Antenna height 2 0000 Type Uncorrected Hz Prec 0.019 V Prec 0.020 V V Prec 0.020 V V Prec 0.020 V V V Prec 0.020 V V V V V V V V V V V V V V V V V V	Point	007	Y	4404083 921	v	1699185 417	7	4275855 549	Code	muri
Antenna height   2,000   Type	Foliit	007								mun
POP   1.6   GOP   2.0   HOOP   1.0   VOP   VOP   1.0   VOP   VOP   VOP   1.0   VOP   VOP	Antenna	2.000			••	, ,				
Stake out line (007)	-	2.000								
Stake out line (007)	QC 1		PDOP	1.6	GDOP	2.0		1.0	VDOP	1.2
Stake out line (007)   Continue (007)			Base data age	1	Satellites	12		1		
Station   Stat	Stake out line (	007)	Line name: Parc	Kois 12743 Code:			1			
Stakeout   Deltas: Circle   Aborth   County   About   County   C	-	, ,		.,.						
Stakeout   Deltas: Grid   A North   -0.034   A East   0.033   A Elev   -679.776	Station		2.847							
Stake out   Deltas: Linear   A Station   Park   A Deffset   Deltas: Linear   A Station   Park   Point   Deltas: Linear   A Station   Park	Elevation		0.000							
Point   008   X   4404086.119   Y   1699183.742   Z   4275854.618   Code   Object										
Method   Network RTK   Type   Rapid point   Search class   As-staked   Network RTK   Type   Rapid point   Search class   As-staked   Network RTK   Type   Rapid point   Search class   As-staked   Network RTK   Type   Rapid point   Network RTK   Type   Network RTK   Type   Network RTK   Network RTK   Network RTK   Network RTK   Network RTK   Type   Network RTK   N	Stakeout	Deltas: Linear	Δ Station	?	ΔOffset	0.048	ΔElev	-679.776	Grade to line	-1424047.05%
Method   Network RTK   Type   Rapid point   Search class   As-staked   Network RTK   Type   Rapid point   Search class   As-staked   Network RTK   Type   Rapid point   Search class   As-staked   Network RTK   Type   Rapid point   Network RTK   Type   Network RTK   Type   Network RTK   Network RTK   Network RTK   Network RTK   Network RTK   Type   Network RTK   N	Point	008	x	4404086 119	v	1699183 742	7	4275854 618	Code	ohiekt
Antenna height heigh	1 Ollik									Objekt
PDOP   1.8   GDOP   2.4   HDOP   1.2   VDOP   1.5	Antenna	2 000	Type			0.035	Vt Proc	0.044		
Stake out line (008)	_	2.000								
Stake out line (008)	QC 1		PDOP	1.8	GDOP	2.4		1.2	VDOP	1.4
Nethod   Station   2-0.001			Base data age	1	Satellites	10	used	1		
Nethod   Station   2-0.001	Stake out line (	008)	Line name: Parc	Kojs 12743 Code:	J.	_ l				
Stakeout   Deltas: Grid   A North   -0.349   A East   0.337   A Elev   -680.218   Stakeout   Deltas: Linear   A Station   7   A 404088.296   Y   1699181.792   Z   4275853.682   Code   ParcKojs 1274   Antenna height   QC 1   PDOP   2.1   Base data age   1   Stakeout   Deltas: Linear   A North   -0.015   A East   Deltas: Grid   A North   -0.015   A East   Deltas: Linear   A Station   Deltas: Linear   A Station   A	Method			-						
Stakeout   Deltas: Grid   A North   -0.349   A East   0.337   A Elev   -680.218										
Point   Ostas: Linear   Astation   Astatio		1			1					
Point         009 Method         X Method Network RTK Method Network RTK Type         Y Type         1699181.792 Rapid point R										
Method   Network RTK   Type   Rapid point   Search class   As-staked   Network RTK   Type   Rapid point   Search class   As-staked   Network RTK   Type   Rapid point   Search class   As-staked   Network RTK   Type   Rapid point   Network RTK   Type   Rapid point   Search class   As-staked   Network RTK   Type   Rapid point   Network RTK   Type   Type   Network RTK   Type   Network RTK   Type   Network RTK   Type   Type	Stakeout	Deltas: Linear	Δ Station	?	ΔOffset	0.485	ΔElev	-680.218	Grade to line	-140232.53%
Method   Network RTK   Type   Rapid point   Search class   As-staked   Network RTK   Type   Rapid point   Search class   As-staked   Network RTK   Type   Rapid point   Search class   As-staked   Network RTK   Type   Rapid point   Network RTK   Type   Rapid point   Search class   As-staked   Network RTK   Type   Rapid point   Network RTK   Type   Type   Network RTK   Type   Network RTK   Type   Network RTK   Type   Type	Point	nna	X	4404088 206	Υ	1699181 702	Z	4275853 682	Code	ParcKois 12747
Antenna height Neight OC 1         2.000         Type         Uncorrected PDOP         Hz Prec GDOP         0.018 PDOP         Vt Prec GDOP         0.019 Positions used         VDOP         1           Stake out line (009) Method Station         Line name: ParcKojs 12747 Code: Method Station         To the line Station         3.191 Stakeout         No.000         No.000         No.000         No.000         No.000         No.000 No.000         No.000 No.000         No.000 No.000         No.000 No.000         No.000 No.000         No.000 No.000 No.000         No.000 No.000 No.000         No.000 No.000 No.000 No.0000         No.000 No.000 No.0000 No.0										. 31010030 12141
PDOP   2.1   GDOP   3.0   HDOP   1.4   VDOP   1.5		2 000								
Stake out line (009)	_	2.000								. =
Stake out line (009)	QC 1		אטטץ	2.1	GDOP			1.4	VDOP	1.7
Stake out line (009)			Base data age	1	Satellites	10	used	1		
Station   3.191	Stake out line (	009)	Line name: Parc	Kojs 12747 Code:	Į.					
Elevation   0.000     Stakeout   Deltas: Grid   Δ North   -0.015   Δ East   0.007   Δ Elev   -680.570	•									
Stakeout         Deltas: Grid         Δ North         -0.015         Δ East         0.007         Δ Elev         -680.570         Stakeout           Stakeout         Deltas: Linear         Δ Station         ?         ΔOffset         -0.017         Δ Elev         -680.570         Grade to line         -4058022.92           Point         010         X         4404088.526         Y         1699182.020         Z         4275853.357         Code         objet	Station		3.191							
Stakeout         Deltas: Linear         Δ Station         ? ΔOffset         -0.017         ΔElev         -680.570         Grade to line         -4058022.92           Point         010         X         4404088.526         Y         1699182.020         Z         4275853.357         Code         objection		1					1			
Point         010 X         4404088.526 Y         1699182.020 Z         4275853.357 Code         objection					_	_			_	
	Stakeout	Deltas: Linear	Δ Station	?	ΔOffset	-0.017	ΔElev	-680.570	Grade to line	-4058022.92%
	Point	010	Х	4404088 526	Υ	1699182 020	Z	4275853 357	Code	objekt
										Objekt
		I	ا ا		1 **	1 - Francisco	1	. ,	ı l	

Antenna height	2.000	Туре	Uncorrected	Hz Prec	0.074 <b>Vt</b>	Prec	0.086		
QC 1		PDOP	7.5	GDOP	10.8 <b>H</b> I		4.7	VDOP	5.8
		Base data age	1	Satellites	7 Pous	ositions sed	0		
Warnings (010	))	Poor	precision						
Conditions at	-		precision						
Stake out line (		,	cKojs 12747 Code:						
Method	(010)	To the line	citoja 12141 00dc.						
Station		3.244							
Elevation		0.000							
Stakeout	Deltas: Grid	Δ North	0.403	Δ East	-0.173 <b>ΔE</b>	Elev	-680.569		
Stakeout	Deltas: Linear	Δ Station	?	ΔOffset	0.439 ΔΕ	Elev	-680.569	Grade to line	-155094.37%
	1	·	· · · · · · · · · · · · · · · · · · ·	,					
Point	011		4404098.850		1699168.785 <b>Z</b>		4275848.984		ParcKojs 12748
Antenna		Method	Network RTK	Type	Rapid point Se	earch class	As-staked		
height	2.000	Туре	Uncorrected	Hz Prec	0.012 Vt	Prec	0.015		
QC 1		PDOP	1.5	GDOP	2.0 <b>H</b> C	DOP	0.9	VDOP	1.3
		Base data age	1	Satellites		ositions	1		
					us	sed			
Stake out point Method	t (011)		arcKojs 12748Code:						
Stakeout	Deltas: Grid	To the point	0.071	Δ East	-0.118 <b>Δ</b> E	Elev	-681.220		
Stakeout	Deitas. Grid	Δ NOITH	0.071	Δ East	-0.116 <u>A</u> E	Liev	-001.220		
Point	012	Х	4404109.456	Υ	1699160.505 <b>Z</b>	1	4275842.910	Code	ParcKojs 12752
		Method	Network RTK	Туре	Rapid point Se	earch class	As-staked		,
Antenna	2 000	Туре	Uncorrected	Hz Prec	0.014 Vt	Prec	0.018		
height	2.000								
QC 1		PDOP	1.5	GDOP	2.0 HI	DOP ositions	0.9	VDOP	1.3
		Base data age	1	Satellites	121	sed	1		
Stake out point	t (012)	Design point: P To the point	arcKojs 12752Code:	,					
Stakeout	Deltas: Grid	-	-0.069	Δ East	0.033 <b>ΔE</b>	Flev	-682.236		
Stakeout	Delias. Gliu	ZNOItii	-0.009	Δ Last	0.033	Liev	-002.230		
Point	013	х	4404114.225	Υ	1699153.956 <b>Z</b>	Ĭ	4275841.562	Code	gur
		Method	Network RTK	Туре	Rapid point Se	earch class	As-staked		
Antenna	2 000	Туре	Uncorrected	Hz Prec	0.015 <b>Vt</b>	Prec	0.018		
height	2.000								4.6
QC 1		PDOP		GDOP	1.9 HI	ositions	0.8	VDOP	1.2
		Base data age	1	Satellites		sed	1		
Stake out line (	(013)	Line name: Par	cKojs 12755 Code:						
Method		To the line							
Station		8.193							
Elevation		0.000							
Stakeout	Deltas: Grid			Δ East	0.088 ΔΕ		-682.874		
Stakeout	Deltas: Linear	Δ Station	?	ΔOffset	-0.277 Δ <b>E</b>	Elev	-682.874	Grade to line	-246392.88%
Point	014	v	4404127.284	v	1699136.371 <b>Z</b>		4275836.967	Codo	ParcKojs 12756
Polit	014	Method	Network RTK		Rapid point Se	aarch class	As-staked		Paickojs 12750
Antenna									
height	2.000	Туре	Uncorrected	Hz Prec	0.016 <b>Vt</b>	Prec	0.017		
QC 1		PDOP	1.7	GDOP	2.2 HI		1.1	VDOP	1.3
		Base data age	1	Satellites		ositions sed	1		
Stake out point	(014)	Design point: P	arcKojs 12756Code:		us	<del>seu</del>			
Method	(014)	To the point	arcitoja 12700000.						
Stakeout	Deltas: Grid		0.068	Δ East	0.238 ΔΕ	Elev	-684.103		
Point	015	Х	4404128.781	Υ	1699134.354 <b>Z</b>		4275836.600	Code	ParcKojs 12760
		Method	Network RTK	Туре	Rapid point Se	earch class	As-staked		
Antenna height	2.000	Туре	Uncorrected	Hz Prec	0.023 Vt	Prec	0.021		
QC 1		PDOP	20	GDOP	2.5 <b>H</b> I	DOP	1 4	VDOP	1.5
					Po	ositions			
		Base data age	1	Satellites	8 us	sed	1		
Stake out point	t (015)	Design point: P	arcKojs 12760Code:						
Method		To the point							
Stakeout	Deltas: Grid	Δ North	-0.019	Δ East	-0.004 <b>ΔE</b>	Elev	-684.351		
Initialization ever	nt: RTK not initialize	d							
			+						

Initialization event: RTK initialized

2314 Seconds

GPS week

GPS week 2314 Seconds 552578 On the fly Survey type Real-time				3323701		Real-time		
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On the fly Survey type

Real-time

552575 Initialization type

Base data age	VDOP 1.1  Code ParcKojs 13020
Antenna height Neight         2.000         Type         Uncorrected PDOP         Hz Prec         0.011         Vt Prec         0.013           QC 1         PDOP         1.3         GDOP         1.7         HDOP         0.8           Base data age         1         Stalellites         14         Positions used         1           Stake out point (016)         Design point: ParcKojs 13076Code: To the point         To the point         Design point: ParcKojs 13076Code: To the point           Stakeout         Deltas: Grid Δ North         0.006 Δ East         -0.002 ΔElev         -686.134           Point         017 X         4404146.053 Y Type         1699116.478 Rapid point         Search class         As-staked           Antenna height         2.000 Type         Uncorrected Hz Prec         0.018 Vt Prec         0.025 Vt Prec	Code ParcKojs 13020
Neight   PDOP   PDOP   POP   Positions   Positions	VDOP 1.1  Code ParcKojs 13020
QC 1         PDOP Base data age         1.3 GDOP Satellites         1.7 HDOP Positions used         0.8 Positions used           Stake out point (016) Method           Design point: ParcKojs 13076Code: To the point           Stakeout         Deltas: Grid A North         0.006 A East         -0.002 AElev         -686.134           Point Method         017 X Method Network RTK Repid point Search class As-staked Network RTK Repid point Search class As-staked Repid Point Repid Network RTK Repid Netw	Code ParcKojs 13020
Stake out point (016)	Code ParcKojs 13020
Stake out point (016)   Design point: ParcKojs 13076Code:   To the point	Code ParcKojs 13020
Stakeout   Deltas: Grid   Δ North   0.006   Δ East   -0.002   ΔElev   -686.134	Code ParcKojs 13020
Point         017 X Method         Add 4404146.053 Y Network RTK Type         Type         Rapid point Rapid point         Zearch class         As-staked As-staked As-staked Prec           Antenna height         2.000 Type         Uncorrected Hz Prec         0.018 Vt Prec         0.025 PDOP           QC 1         PDOP         5.4 GDOP         7.5 HDOP         2.7 Positions used           Base data age         2 Satellites         7 Positions used         1           Stake out point (017) Method         Design point: ParcKojs 13020Code: To the point	Code ParcKojs 13020
Antenna height 2.000 Type Uncorrected Hz Prec 0.018 Vt Prec 0.025  QC 1 PDOP 5.4 GDOP 7.5 HDOP 2.7  Base data age 2 Satellites 7 Positions used 1  Stake out point (017) Design point: ParcKojs 13020Code: To the point	5
height 2:000 Type Uncorrected Hz Prec 0.018 Vt Prec 0.025 QC 1 PDOP 5.4 GDOP 7.5 HDOP 2.7 Base data age 2 Satellites 7 Positions used 1  Stake out point (017) Method To the point	
QC 1 PDOP 5.4 GDOP 7.5 HDOP 2.7  Base data age 2 Satellites 7 Positions used 1  Stake out point (017) Design point: ParcKojs 13020Code:  Method To the point	, <b>VDOP</b> 4.6
Stake out point (017)  Method  Design point: ParcKojs 13020Code:  To the point	
Stake out point (017) Design point: ParcKojs 13020Code: Method To the point	
Stakeout Deltas. Glid A North 0.122 A East -0.004 Actev -007.700	
	1
Point         018 X         4404162.759 Y         1699103.181 Z         4275822.445	Code ParcKojs 13024
Method Network RTK Type Rapid point Search class As-staked	1
Antenna height 2.000 Type Uncorrected Hz Prec 0.011 Vt Prec 0.014	,
	VDOP 1.1
Base data age 2 Satellites 14 Positions used 1	
Stake out point (018) Design point: ParcKojs 13024Code:	
Method To the point	
Stakeout         Deltas: Grid         Δ North         0.087         Δ East         -0.114         ΔElev         -689.947	1
Point 019 X 4404173.145 Y 1699094.191 Z 4275818.742	Code ParcKojs 11756
Method Network RTK Type Rapid point Search class As-staked	1 '
Antenna 2.000 Type Uncorrected Hz Prec 0.016 Vt Prec 0.020	
neight	VDOP 1.3
Pace data age 1 Satellites 12 Positions	
Stake out point (019)  Design point: ParcKojs 11756Code:	
Method To the point	
Stakeout         Deltas: Grid         Δ North         0.024         Δ East         -0.033         ΔElev         -692.221	
Point         020 X         4404177.919 Y         1699098.347 Z         4275813.002	Code ParcKojs 11760
Method   Network RTK   Type   Rapid point   Search class   As-staked	1
Antenna   2.000   Type   Uncorrected   Hz Prec   0.010   Vt Prec   0.013	<b>;</b>
	3 <b>VDOP</b> 1.2
Base data age 1 Satellites 13 Positions used 1	
Stake out point (020) Design point: ParcKojs 11760Code:	J
Method To the point	
Stakeout         Deltas: Grid Δ North         0.050 Δ East         0.002 Δ Elev         -692.749	1
Point         021 X         4404184.140 Y         1699108.775 Z         4275802.296	1 '
Method Network RTK Type Rapid point Search class As-staked	[
Antenna   2.000   Type   Uncorrected   Hz Prec   0.010   Vt Prec   0.013	ا نا
	<b>VDOP</b> 1.5
Base data age 1 Satellites 10 Positions used 1	
Stake out point (021) Design point: ParcKojs 11764Code:	
Method To the point	· · · · · · · · · · · · · · · · · · ·
Stakeout         Deltas: Grid         Δ North         -0.060         Δ East         -0.062         ΔElev         -692.598	i <u> </u>
Point         022 X         4404181.956 Y         1699105.150 Z         2         4275805.878	1 '
Method Network RTK Type Rapid point Search class As-staked	(
Antenna height 2.000 Type Uncorrected Hz Prec 0.042 Vt Prec 0.061	
QC 1         PDOP         1.4 GDOP         1.8 HDOP         0.8	<b>VDOP</b> 1.2
Base data age 1 Satellites 14 Positions used 1	
Stake out line (022) Line name: ParcKojs 11763 Code:	
Method To the line	
Station 5.567	
Elevation 0.000 Stekrout Dolton Crid A North 0.005 A Foot 0.000 A Flow 603 543	
Stakeout         Deltas: Grid         Δ North         -0.005         Δ East         -0.009         Δ Elev         -692.542           Stakeout         Deltas: Linear         Δ Station         ?         Δ Offset         -0.011         Δ Elev         -692.542	
	Grade to line -6508147.31%

Point	023		4404178.928		1699107.277		4275806.546		rretho
		Method	Network RTK	Туре	Rapid point	Search class	As-staked		
Antenna height	2.000	Туре	Uncorrected	Hz Prec	0.012	Vt Prec	0.016		
QC 1		PDOP	1.4	GDOP	1.8	НДОР	0.8	VDOP	1.2
						Positions			
		Base data age	1	Satellites	14	used	1		
Stake out line (	(023)	Line name: Parch	Kojs 11763 Code:						
Method		To the line							
Station		5.836							
Elevation	1	0.000			1				
Stakeout	Deltas: Grid			Δ East		ΔElev	-691.470	<del></del>	
Stakeout	Deltas: Linear	Δ Station	?	ΔOffset	-3.604	ΔElev	-691.470	Grade to line	-19186.10%
Point	024	v	4404167.673	v	1699117.589	7	4275810.711	Codo	rretho
Foline	024	Method	Network RTK			Search class	As-staked		Helilo
Antenna				••					
height	2.000	Туре	Uncorrected	Hz Prec	0.013	Vt Prec	0.019	1	
QC 1		PDOP	1.6	GDOP	2.1	HDOP	0.9	VDOP	1.3
		Base data age	1	Satellites	13	Positions	1		
						used			
Stake out line (	(024)	Line name: Parch	Kojs 11763 Code:						
Method Station		To the line 6.398							
Elevation		0.000							
Stakeout	Deltas: Grid		Ω Ω1Ω	Δ East	-17.122	ΛFlev	-689.260		
Stakeout	Deltas: Linear			ΔOffset	-19.258			Grade to line	-3579.08%
Stakeout	Deitas. Lilleai	A Station		DOTISET	-19.230	ALIEV	-009.200	Grade to line	-557 9.00 /0
Point	025	х	4404147.623	Υ	1699137.556	Z	4275819.749	Code	rretho
		Method	Network RTK	Туре	Rapid point	Search class	Normal		
Antenna	2.000	Type	Uncorrected	Hz Proc	0.015	Vt Prec	0.020		
height	2.000								
QC 1		PDOP	1.7	GDOP		HDOP	1.0	VDOP	1.4
		Base data age	1	Satellites	11	Positions used	1		
Point	026	Y	4404145.894	v	1699139.055		4275820.195	Code	rretho
l' Ollit	020	Method	Network RTK			Search class	Normal		nemo,
Antenna	0.000			••					
height	2.000	Type	Uncorrected	HZ Prec	0.014	Vt Prec	0.025	1	
QC 1		PDOP	4.0	GDOP	5.8	HDOP	2.2	VDOP	3.3
		Base data age	1	Satellites	6	Positions used	1		
Point	027	v	4404136.452	v	1699149.914		4275822.380	Codo	rretho
Folit	027	Method	Network RTK			Search class	Normal		Helilo
Antenna									
height	2.000	Туре	Uncorrected	Hz Prec	0.029	Vt Prec	0.064		
QC 1		PDOP	2.2	GDOP		HDOP	1.3	VDOP	1.8
		Base data age	1	Satellites	12	Positions	1		
<b>.</b>	000	_	1101100 510	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	1000157.074	used	4075004.044	2.	
Point	028	X Method	4404130.510		1699157.374		4275824.044		rretho
Antenna			Network RTK			Search class	Normal		
height	2.000	Туре	Uncorrected	Hz Prec	0.010	Vt Prec	0.014		
QC 1		PDOP	1.4	GDOP	1.9	HDOP	0.8	VDOP	1.2
		Base data age	1	Satellites	13	Positions	1		
						used			
Point	029		4404123.412		1699166.854		4275826.691		rretho
		Method	Network RTK	Type	Rapid point	Search class	Normal		
Antenna height	2.000	Туре	Uncorrected	Hz Prec	0.010	Vt Prec	0.015		
QC 1		PDOP	1.7	GDOP	2.2	HDOP	1.0	VDOP	1.4
		Base data age	1	Satellites	11	Positions	1		
						used			
Point	030		4404102.266		1699190.804	l .	4275835.670	1	rretho
I.		Method	Network RTK	Туре	Rapid point	Search class	Normal		
	I .	Type	Uncorrected	Hz Prec	0.010	Vt Prec	0.014		
Antenna	2.000	1.760	Onconocioa						
height	2.000			GDOP	1 0	HDOP	n a	VDOP	1 2
	2.000	PDOP Base data age	1.4	GDOP Satellites	1.9	HDOP Positions	0.8	VDOP	1.2

Survey event

Survey event End survey

Rover options

Elevation	13	PDOP mask	6						
mask		<u> </u>							
Rover options					1		1		
Elevation mask	13	PDOP mask	6						
Rover options									
Elevation mask	13	PDOP mask	6						
Survey event									
Survey event		Rover started							
Note		VRS base: 42°2	1'41.42400", 21°06'2	23.67000", 660.3	86m				
Initialization ever	nt: RTK initialized								
GPS week	2314	Seconds	554954	Initialization type	On the fly	Survey type	Real-time		
Initialization ever	nt: RTK not initialized	i							
GPS week	2314	Seconds	555009	Initialization type	On the fly	Survey type	Real-time		
Initialization ever	nt: RTK initialized				,		,		
GPS week	2314	Seconds	555020	Initialization type	On the fly	Survey type	Real-time		
Initialization ever	nt: RTK not initialized	i							
GPS week	2314	Seconds	555027	Initialization type	On the fly	Survey type	Real-time		
Initialization ever	nt: RTK initialized								
GPS week	2314	Seconds	555041	Initialization type	On the fly	Survey type	Real-time		
GNSS receiver									
Receiver type Serial number		R10 5452489155							
Firmware version	on	4.9							
Antenna type		R10 Internal							
Measurement n		Bottom of quick 0.000	release						
Horizontal offse		0.000							
Vertical offset		0.199							
Point	031	x	4403810.146	Y	1699831.056	7	4275834.957	Code	muri
		Method	Network RTK			Search class	Normal		
Antenna height	2.000	Туре	Uncorrected	Hz Prec	0.012	Vt Prec	0.024		
QC 1		PDOP	2.1	GDOP		HDOP	1.0	VDOP	1.9
		Base data age	1	Satellites	10	Positions used	1		
Initialization ever	nt: RTK not initialized	1							
GPS week	2314	Seconds	555653	Initialization type	On the fly	Survey type	Real-time		
Initialization ever	nt: RTK initialized								
GPS week	2314	Seconds	555658	Initialization type	On the fly	Survey type	Real-time		
Initialization ever	nt: RTK not initialized								
GPS week	2314	Seconds	555659	Initialization type	On the fly	Survey type	Real-time		
Initialization ever	nt: RTK initialized								
GPS week	2314	Seconds	555660	Initialization type	On the fly	Survey type	Real-time		
				_		_		_	

GPS week	2314	Seconds	555680	Initialization type	On the fly	Survey type	Real-time		
nitialization eve	nt: RTK initialized								
GPS week	2314	Seconds	555690	Initialization type	On the fly	Survey type	Real-time		
				type	<u>l</u>	<u>I</u>	l	l	
Initialization eve	nt: RTK not initialized	i I		Initialization		1			
GPS week	2314	Seconds	555693	Initialization type	On the fly	Survey type	Real-time		
Initialization eve	nt: RTK initialized								
GPS week	2314	Seconds	555694	Initialization type	On the fly	Survey type	Real-time		
Initialization eve	nt: RTK not initialized			,					
GPS week		Seconds	555698	Initialization	On the fly	Survey type	Pool time		
GPS Week	2314	Seconds	555696	type	On the lly	Survey type	Real-time		
Initialization eve	nt: RTK initialized					·			
GPS week	2314	Seconds	555700	Initialization type	On the fly	Survey type	Real-time		
Survey event									
Survey event		End survey							
Rover options									
Elevation	12	PDOP mask	6						
mask	13	FDOP mask	6						
Rover options									
Rover options  Elevation mask	13	PDOP mask	6						
Elevation mask	13	PDOP mask	6						
Elevation	13	PDOP mask	6						
Elevation mask Survey event	13	Rover started	6 1'44.06520", 21°06'2		52m				
Elevation mask  Survey event  Survey event  Note	nt: RTK initialized	Rover started			52m				
Elevation mask  Survey event  Survey event  Note	nt: RTK initialized	Rover started				Survey type	Real-time		
Elevation mask  Survey event  Survey event  Note  Initialization eve	nt: RTK initialized	Rover started  VRS base: 42°2	1'44.06520", 21°06'2	24.28320", 645.1		Survey type	Real-time		
Elevation mask  Survey event  Survey event  Note	nt: RTK initialized	Rover started  VRS base: 42°2	1'44.06520", 21°06'2	24.28320", 645.1		Survey type	Real-time		
Elevation mask  Survey event  Survey event  Note  Initialization eve  GPS week  GNSS receiver  Receiver type Serial number	nt: RTK initialized 2314	Rover started  VRS base: 42°2  Seconds  R10 5452489155	1'44.06520", 21°06'2	24.28320", 645.1		Survey type	Real-time		
Elevation mask  Survey event  Survey event  Note  Initialization eve  GPS week  GNSS receiver  Receiver type	nt: RTK initialized 2314	Rover started  VRS base: 42°2  Seconds	1'44.06520", 21°06'2	24.28320", 645.1		Survey type	Real-time		
Elevation mask  Survey event  Survey event  Note  Initialization eve  GPS week  GNSS receiver  Receiver type Serial number Firmware versi Antenna type Measurement i	nt: RTK initialized 2314 ion method	Rover started  VRS base: 42°2  Seconds  R10 5452489155 4.9 R10 Internal Bottom of quick	1'44.06520", 21°06'2 555837	24.28320", 645.1		Survey type	Real-time		
Elevation mask  Survey event  Survey event  Note  Initialization eve  GPS week  GNSS receiver  Receiver type Serial number Firmware versi Antenna type	nt: RTK initialized  2314  ion method int	Rover started  VRS base: 42°2  Seconds  R10 5452489155 4.9 R10 Internal	1'44.06520", 21°06'2 555837	24.28320", 645.1		Survey type	Real-time		
Elevation mask  Survey event  Survey event  Note  Initialization eve  GPS week  GNSS receiver  Receiver type Serial number Firmware versi Antenna type Measurement i Tape adjustment	nt: RTK initialized  2314  ion method int	Rover started  VRS base: 42°2  Seconds  R10 5452489155 4.9 R10 Internal Bottom of quick 0.000	1'44.06520", 21°06'2 555837	24.28320", 645.1		Survey type	Real-time		
Elevation mask  Survey event  Survey event  Note  Initialization eve  GPS week  GNSS receiver  Receiver type Serial number Firmware versi Antenna type Measurement it Tape adjustme Horizontal offs	nt: RTK initialized  2314  ion method int	Rover started  VRS base: 42°2  Seconds  R10 5452489155 4.9 R10 Internal Bottom of quick 0.000 0.000 0.199	1'44.06520", 21°06'2 555837 release	24.28320", 645.1 Initialization type	On the fly 1699870.277	z	4275855.747	Code	mex
Elevation mask  Survey event  Survey event  Note  Initialization eve  GPS week  GNSS receiver  Receiver type Serial number Firmware versi Antenna type Measurement I Tape adjustme Horizontal offset	nt: RTK initialized  2314  ion method int et	Rover started  VRS base: 42°2  Seconds  R10 5452489155 4.9 R10 Internal Bottom of quick 0.000 0.000 0.199  X Method	1'44.06520", 21°06'2 555837 release 4403770.412 Network RTK	24.28320", 645.1 Initialization type	On the fly  1699870.277  Rapid point	Z Search class	4275855.747 Normal	Code	mex
Elevation mask  Survey event  Survey event  Note  Initialization eve  GPS week  GNSS receiver  Receiver type Serial number Firmware versi Antenna type Measurement i Tape adjustme Horizontal offs Vertical offset  Point  Antenna height	nt: RTK initialized  2314  ion method int et	Rover started  VRS base: 42°2  Seconds  R10 5452489155 4.9 R10 Internal Bottom of quick 0.000 0.000 0.199  X Method Type	1'44.06520", 21°06'2 555837 555837 release 4403770.412 Network RTK Uncorrected	24.28320", 645.1 Initialization type  Y Type Hz Prec	On the fly  1699870.277  Rapid point 0.012	Z Search class Vt Prec	4275855.747 Normal 0.033	Code	
Elevation mask  Survey event  Survey event  Note  Initialization eve  GPS week  GNSS receiver  Receiver type Serial number Firmware versi Antenna type Measurement i Tape adjustme Horizontal offset  Point  Antenna	nt: RTK initialized  2314  ion method int et	Rover started  VRS base: 42°2  Seconds  R10 5452489155 4.9 R10 Internal Bottom of quick 0.000 0.000 0.199  X Method	1'44.06520", 21°06'2 555837  release  4403770.412  Network RTK  Uncorrected 2.7	24.28320", 645.1 Initialization type	1699870.277 Rapid point 0.012	Z Search class	4275855.747 Normal 0.033	Code	mex 2.
Elevation mask  Survey event  Survey event  Note  Initialization eve  GPS week  GNSS receiver  Receiver type Serial number Firmware versi Antenna type Measurement i Tape adjustme Horizontal offs Vertical offset  Point  Antenna height	nt: RTK initialized  2314  ion method int et	Rover started  VRS base: 42°2  Seconds  R10 5452489155 4.9 R10 Internal Bottom of quick 0.000 0.000 0.199  X Method Type PDOP Base data age X	1'44.06520", 21°06'2 555837 555837 release 4403770.412 Network RTK Uncorrected 2.7 1 4403758.176	24.28320", 645.1  Initialization type  Y Type Hz Prec GDOP Satellites	1699870.277 Rapid point 0.012 3.7 10	Z Search class Vt Prec HDOP Positions used Z	4275855.747 Normal 0.033 1.0 1	Code	2.
Elevation mask  Survey event  Survey event  Note  Initialization eve  GPS week  GNSS receiver  Receiver type Serial number Firmware versi Antenna type Measurement i Tape adjustme Horizontal offset  Point  Antenna height QC 1  Point  Antenna	ion method int et  032 2.000	Rover started  VRS base: 42°2  Seconds  R10 5452489155 4.9 R10 Internal Bottom of quick 0.000 0.000 0.199  X Method Type PDOP Base data age X Method	1'44.06520", 21°06'2 555837  release  4403770.412 Network RTK Uncorrected 2.7 1	24.28320", 645.1 Initialization type  Y Type Hz Prec GDOP Satellites Y Type	1699870.277 Rapid point 0.012 3.7 10 1699880.945 Rapid point	Z Search class Vt Prec HDOP Positions used	4275855.747 Normal 0.033 1.0 1 4275863.095 Normal	Code	2.
Elevation mask  Survey event  Survey event  Note  Initialization eve  GPS week  GNSS receiver  Receiver type Serial number Firmware versi Antenna type Measurement i Tape adjustme Horizontal offset  Point  Antenna height QC 1  Point  Antenna height	ion method int et  032 2.000	Rover started  VRS base: 42°2  Seconds  R10 5452489155 4.9 R10 Internal Bottom of quick 0.000 0.000 0.199  X Method Type PDOP Base data age X	1'44.06520", 21°06'2 555837  release  4403770.412 Network RTK Uncorrected 2.7 1 4403758.176 Network RTK Uncorrected	24.28320", 645.1 Initialization type  Y Type Hz Prec GDOP Satellites Y Type	1699870.277 Rapid point 0.012 3.7 10 1699880.945 Rapid point 0.014	Z Search class Vt Prec HDOP Positions used Z Search class	4275855.747 Normal 0.033 1.0 1 4275863.095 Normal 0.041	Code	2.
Elevation mask  Survey event  Survey event  Note  Initialization eve  GPS week  GNSS receiver  Receiver type Serial number Firmware versi Antenna type Measurement i Tape adjustme Horizontal offset  Point  Antenna height QC 1	ion method int et  032 2.000	Rover started  VRS base: 42°2  Seconds  R10 5452489155 4.9 R10 Internal Bottom of quick 0.000 0.000 0.199  X Method Type PDOP Base data age X Method Type	1'44.06520", 21°06'2  555837  555837  release  4403770.412  Network RTK  Uncorrected  2.7  1  4403758.176  Network RTK  Uncorrected  2.7  2.7	Y Type Hz Prec GDOP Satellites Y Type Hz Prec	1699870.277 Rapid point 0.012 3.7 10 1699880.945 Rapid point 0.014 3.8	Z Search class Vt Prec HDOP Positions used Z Search class Vt Prec	4275855.747 Normal 0.033 1.0 1 4275863.095 Normal 0.041	Code VDOP	2.
Elevation mask  Survey event  Survey event  Note  Initialization eve  GPS week  GNSS receiver  Receiver type Serial number Firmware versi Antenna type Measurement it Tape adjustme Horizontal offset  Point  Antenna height  QC 1  Point  Antenna height	ion method int et  032 2.000	Rover started  VRS base: 42°2  Seconds  R10 5452489155 4.9 R10 Internal Bottom of quick 0.000 0.000 0.199  X Method Type PDOP Base data age X Method Type PDOP Base data age X	1'44.06520", 21°06'2  555837  release  4403770.412  Network RTK  Uncorrected 2.7  1  4403758.176  Network RTK  Uncorrected 2.7  1  4403758.196	Y Type Hz Prec GDOP Satellites Y Type Hz Prec GDOP Satellites Y Type Hz Prec GDOP Satellites	1699870.277 Rapid point 0.012 3.7 10 1699880.945 Rapid point 0.014 3.8 10	Z Search class Vt Prec HDOP Positions used Z Search class Vt Prec HDOP Positions used Z	4275855.747 Normal 0.033 1.0 1 4275863.095 Normal 0.041 1.0 1	Code  VDOP  Code	
Elevation mask  Survey event  Survey event  Note  Initialization eve  GPS week  GNSS receiver  Receiver type Serial number Firmware versi Antenna type Measurement i Tape adjustme Horizontal offset  Vertical offset  Point  Antenna height QC 1  Point  Antenna height QC 1	ion method et  032 2.000  033 033	Rover started  VRS base: 42°2  Seconds  R10 5452489155 4.9 R10 Internal Bottom of quick 0.000 0.000 0.199  X Method Type PDOP Base data age X Method Type PDOP Base data age	1'44.06520", 21°06'2 555837  release  4403770.412 Network RTK Uncorrected 2.7 1 4403758.176 Network RTK Uncorrected 2.7 1 00000000000000000000000000000000000	Y Type Hz Prec GDOP Satellites Y Type Hz Prec GDOP Satellites Y Type Type Type Type Type Type Type Type	1699870.277 Rapid point 0.012 3.7 10 1699880.945 Rapid point 0.014 3.8 10 1699880.987 Rapid point	Z Search class Vt Prec HDOP Positions used Z Search class Vt Prec HDOP Positions used	4275855.747 Normal 0.033 1.0 1 4275863.095 Normal 0.041 1.0	Code VDOP Code Code	2. mex 2.

QC 1		PDOP	2.7	GDOP	3.8	HDOP	1.0	VDOP	2.5
		Base data age	1	Satellites	10	Positions used	1		
Initialization even	nt: RTK not initialized	<u> </u>	l	<u> </u>	<u>I</u>	Juou	<u>I</u>	<u> </u>	
ODOl	0044	0	555957	Initialization	0-4-4	0	De al time		
GPS week	2314	Seconds	555957	type	On the fly	Survey type	Real-time		
Initialization even	nt: RTK initialized								
GPS week	2314	Seconds		Initialization type	On the fly	Survey type	Real-time		
Point	035	Х	4403717.942	Υ	1699916.150	Z	4275889.305	Code	mexh
		Method	Network RTK	Туре	Rapid point	Search class	Normal		
Antenna height	2.000	Туре	Uncorrected	Hz Prec	0.012	Vt Prec	0.028		
QC 1		PDOP	2.0	GDOP	2.7	HDOP	0.9	VDOP	1.8
		Base data age	1	Satellites	11	Positions used	1		
Point	036	X Method	4403718.279 Network RTK		1699916.318	Z Search class	4275888.929 Normal	Code	muri
Antenna	2 000	Туре	Uncorrected			Vt Prec	0.028		
height QC 1	2.000	PDOP		GDOP		HDOP		VDOP	1.8
QC I		Base data age		Satellites		Positions	1	VDOI	1.0
		Dasc data age	<u> </u>	Catemies	12	used			
Survey event									
Survey event		End survey							
Rover options									
Elevation	13	PDOP mask	6						
mask		I DOI IIIUSK							
Rover options									
Elevation mask	13	PDOP mask	6						
Survey event			!		!		!		
Survey event		Rover started							
Note		VRS base: 42°2	:1'42.30540", 21°06'2	22.66920", 660.3	45m				
Initialization even	nt: RTK initialized								
GPS week	2314	Seconds	556649	Initialization type	On the fly	Survey type	Real-time		
Initialization even	nt: RTK not initialized	d							
GPS week	2314	Seconds	556901	Initialization	On the fly	Survey type	Real-time		
GF3 Week	2314	Seconds	330901	type	On the hy	Survey type	Near-time		
Survey event									
Survey event		End survey							
Rover options									
Elevation mask	13	PDOP mask	6						
IIIdSK									
Rover options									
Elevation mask	13	PDOP mask	6						
Rover options									
Elevation	13	PDOP mask	6						
mask	<u> </u>		<u> </u>	<u> </u>				<u> </u>	
Rover options									
Elevation mask	13	PDOP mask	6						
Survey event									

Survey event		Rover started							
Note		VRS base: 42°2	22'13.57140", 21°06'3	0.30060", 655.2	!40m				
nitialization ever	nt: RTK initialized								
GPS week	2314	Seconds	55/4//	Initialization type	On the fly	Survey type	Real-time		
GNSS receiver		·		•				l	
Receiver type		R10							
Serial number		5452489155							
Firmware versi	ion	4.9							
Antenna type Measurement r	method	R10 Internal Bottom of quick	rologeo						
Tape adjustme		0.000	release						
Horizontal offs		0.000							
Vertical offset		0.199							
Point	037	X	4403142.851	Υ	1699781.813	Z	4276528.605	Code	ParcKojs 137
		Method	Network RTK	Туре	Rapid point	Search class	As-staked		
Antenna	2.000	Туре	Uncorrected	Hz Prec	0.012	Vt Prec	0.029		
height QC 1		PDOP		GDOP		HDOP		VDOP	
QC I						Positions		VDOF	
		Base data age		Satellites	12	used	1		
Stake out point Method	t (037)	Design point: P To the point	arcKojs 13736Code:						
Stakeout	Deltas: Grid		-0.025	Δ East	-0.014	ΔElev	-643.299		
Point	038	v	4403116.416	<b>v</b>	1699832.653	7	4276534.381	Codo	ParcelaB 136
Ollit	030	Method	Network RTK			Search class	As-staked	Code	l alcelab 100
Antenna	2.000	Type	Uncorrected			Vt Prec	0.026		
height	2.000								
QC 1		PDOP	1.4	GDOP		HDOP Docitions	0.7	VDOP	1
		Base data age	3	Satellites		Positions used	1		
Stake out point	t (038)		arcelaB 13672Code:						
Method Stakeout	Deltas: Grid	To the point Δ North	-0.026	Δ East	-0.017	ΔElev	-642.499		
Point	039	X Method	4403109.081 Network RTK		1699814.731	Z Search class	4276548.713 As-staked	Code	Ndarjet 159
Antenna	0.000								
height	2.000	Туре	Uncorrected			Vt Prec	0.025		
QC 1		PDOP	1.8	GDOP		HDOP	0.9	VDOP	1
		Base data age	2	Satellites		Positions used	1		
Stake out point	t (039)		darjet 15900Code:						•
Method Stakeout	Deltas: Grid	To the point  Δ North	-0.010	Λ Fast	-0.025	ΔElev	-642.333		
<u> </u>	Dollar. Cha	<u>  2 1101111</u>	0.010	<u> </u>	0.020		0 12.000	ļ	
nitialization ever	nt: RTK not initialized	tt	· · · · · · · · · · · · · · · · · · ·						
GPS week	2314	Seconds	1 228.3.30	Initialization type	On the fly	Survey type	Real-time		
nitialization ever	nt: RTK initialized		*						
GPS week	2314	Seconds		Initialization type	On the fly	Survey type	Real-time		
	<u>I</u>	<u>I</u>		урс			<u>I</u>	<u> </u>	
	nt: RTK not initialized			Initialization type					
GPS week	2314	Seconds	558416	type	On the fly	Survey type	Real-time		
Point	040	X Method	4403116.433 Code		1699804.571 Rapid point	Z Search class	4276547.427 As-staked	Code	ParcKojs 134
		<b>T</b>	Uncorrected	Hz Prec	0.584	Vt Prec	0.811		
	2.000	I ype					0.7	VDOP	
neight	2.000		1 2	CDOB	1.5	HUUD			
neight	2.000	PDOP		GDOP Satallitas		HDOP Positions			
height QC 1		PDOP Base data age	1	GDOP Satellites			0.7		
height QC 1 Warnings (040	<u> </u>	PDOP Base data age	precision 1			Positions			
Antenna height QC 1 Warnings (040 Conditions at	o) storage (040)	PDOP Base data age Poor Poor	precision precision			Positions			
height QC 1  Warnings (040  Conditions at s	o) storage (040)	PDOP Base data age Poor Poor Line name: Par	precision 1			Positions			
height QC 1  Warnings (040  Conditions at s  Stake out line (	o) storage (040)	PDOP Base data age Poor Poor Line name: Par To the line	precision precision			Positions			
height QC 1  Warnings (040 Conditions at s	o) storage (040)	PDOP Base data age Poor Poor Line name: Par	precision precision			Positions			

Stakeout	Deltas: Grid	Δ North	-0.305	Δ East	0.087	ΔElev	-643.831		
Stakeout	Deltas: Linear	Δ Station	?	ΔOffset	0.317	ΔElev	-643.831	Grade to line	-202855.11%
1.20.0.0	( DTK : W F								
Initialization eve	nt: RTK initialized		1	1	1	+	+		
GPS week	2314	Seconds	558424	Initialization type	On the fly	Survey type	Real-time		
Initialization eve	ent: RTK not initialize	d 							
GPS week	2314	Seconds	558424	Initialization type	On the fly	Survey type	Real-time		
				1					
Initialization eve	nt: RTK initialized								
GPS week	2314	Seconds	558428	Initialization type	On the fly	Survey type	Real-time		
				, , , ,					
Initialization eve	ent: RTK not initialize	d							
GPS week	2314	Seconds	558429	Initialization type	On the fly	Survey type	Real-time		
	<u> </u>			туро				<u>  </u>	
Initialization eve	nt: RTK initialized								
GPS week	2314	Seconds	558432	Initialization	On the fly	Survey type	Real-time		
				type					
Initialization eve	nt: RTK not initialize	d							
GPS week	2314	Seconds	558434	Initialization	On the fly	Survey type	Real-time		
		]		type		3 31			
Initialization eve	nt: RTK initialized								
GPS week	2314	Seconds	558455	Initialization	On the fly	Survey type	Real-time		
Or o mook	2011	Coconac	000100	type	On the hy	Currey type	Trour time	<u> </u>	
Initialization eve	nt: RTK not initialize	d							
GPS week	0244	Saaanda	558459	Initialization	On the flu	S	Dool time		
GP5 week	2314	Seconds	556459	type	On the lly	Survey type	Real-time		
Initialization eve	nt: RTK initialized								
	1			Initialization	2 11 1		5		
GPS week	2314	Seconds	558461	type	On the fly	Survey type	Real-time		
Initialization eve	nt: RTK not initialize	h							
	Ţ		<u> </u>	Initialization					
GPS week	2314	Seconds	558490	type	On the fly	Survey type	Real-time		
Initialization ava	nt: RTK initialized								
Initialization eve	int. KTK initialized		1	Initialization					
GPS week	2314	Seconds	558509	Initialization type	On the fly	Survey type	Real-time		
I141-1141	-t. DTVt i=iti=ii	_1							
milialization eve	ent: RTK not initialize	u T	7	1	1	1	1		
GPS week	2314	Seconds	558523	Initialization type	On the fly	Survey type	Real-time		
initialization eve	nt: RTK initialized	Υ	<del></del>	Ta	1	·			
GPS week	2314	Seconds	558526	Initialization type	On the fly	Survey type	Real-time		
				<del> </del>					
Initialization eve	nt: RTK not initialize	d							
GPS week	2314	Seconds	558527	Initialization type	On the fly	Survey type	Real-time		
								l	
Initialization eve	nt: RTK initialized								
GPS week	2314	Seconds	558529	Initialization type	On the fly	Survey type	Real-time		
					l.			<u>.</u>	
Initialization eve	ent: RTK not initialize	d							
GPS week	2314	Seconds	558593	Initialization	On the fly	Survey type	Real-time		
				type	<u> </u>	L	<u> </u>		

Initialization event: RTK not initialized	
Initialization event: RTK initialized   Initialization type   Real-time   Real-time   Real-time   Real-time   Real-time   RTK initialized   Real-time   Real-tim	
Initialization event: RTK initialized  GPS week 2314 Seconds 558602 Initialization type On the fly Survey type Real-time  Initialization event: RTK not initialized  GPS week 2314 Seconds 558603 Initialization type On the fly Survey type Real-time  Initialization event: RTK initialized  GPS week 2314 Seconds 558622 Initialization type On the fly Survey type Real-time  Initialization event: RTK not initialized  GPS week 2314 Seconds 558624 Initialization type On the fly Survey type Real-time  Initialization event: RTK not initialized  GPS week 2314 Seconds 558624 Initialization type On the fly Survey type Real-time  Initialization event: RTK not initialized	
Initialization event: RTK initialized  GPS week 2314 Seconds 558602 Initialization type On the fly Survey type Real-time  Initialization event: RTK not initialized  GPS week 2314 Seconds 558603 Initialization type On the fly Survey type Real-time  Initialization event: RTK initialized  GPS week 2314 Seconds 558622 Initialization type On the fly Survey type Real-time  Initialization event: RTK not initialized  GPS week 2314 Seconds 558624 Initialization type On the fly Survey type Real-time  Initialization event: RTK not initialized  GPS week 2314 Seconds 558624 Initialization type On the fly Survey type Real-time  Initialization event: RTK initialized  GPS week 2314 Seconds 558626 Initialization type On the fly Survey type Real-time	
Initialization event: RTK not initialized  GPS week 2314 Seconds 558603 Initialization type On the fly Survey type Real-time  Initialization event: RTK initialized  GPS week 2314 Seconds 558622 Initialization type On the fly Survey type Real-time  Initialization event: RTK not initialized  GPS week 2314 Seconds 558624 Initialization type On the fly Survey type Real-time  Initialization event: RTK not initialized  GPS week 2314 Seconds 558624 Initialization type On the fly Survey type Real-time  Initialization event: RTK initialized	
Initialization event: RTK not initialized  GPS week 2314 Seconds 558603 Initialization type On the fly Survey type Real-time  Initialization event: RTK initialized  GPS week 2314 Seconds 558622 Initialization type On the fly Survey type Real-time  Initialization event: RTK not initialized  GPS week 2314 Seconds 558624 Initialization type On the fly Survey type Real-time  Initialization event: RTK not initialized  GPS week 2314 Seconds 558624 Initialization type On the fly Survey type Real-time	
Initialization event: RTK initialized  GPS week 2314 Seconds 558622 Initialization type On the fly Survey type Real-time  Initialization event: RTK not initialized  GPS week 2314 Seconds 558624 Initialization type On the fly Survey type Real-time  Initialization event: RTK not initialized  GPS week 2314 Seconds 558624 Initialization type On the fly Survey type Real-time  Initialization event: RTK initialized  GPS week 2314 Seconds 558626 Initialization On the fly Survey type Real-time	
Initialization event: RTK initialized  GPS week 2314 Seconds 558622 Initialization type On the fly Survey type Real-time  Initialization event: RTK not initialized  GPS week 2314 Seconds 558624 Initialization type On the fly Survey type Real-time  Initialization event: RTK initialized  GPS week 2314 Seconds 558626 Initialization On the fly Survey type Real-time	
Initialization event: RTK not initialized  GPS week 2314 Seconds 558624 Initialization type On the fly Survey type Real-time  Initialization event: RTK initialized  GPS week 2314 Seconds 558624 Initialization type On the fly Survey type Real-time  Initialization event: RTK initialized  GPS week 2314 Seconds 558626 Initialization On the fly Survey type Real-time	
Initialization event: RTK not initialized  GPS week 2314 Seconds 558624 Initialization type On the fly Survey type Real-time  Initialization event: RTK initialized  GPS week 2314 Seconds 558626 Initialization On the fly Survey type Real-time	
Initialization event: RTK initialized  GPS week 2314 Seconds 558626 Initialization On the fly Survey type Real-time  Feel-time Real-time	
Initialization event: RTK initialized  GPS week 2314 Seconds 558636 Initialization On the fly Survey type Real-time	
Initialization event: RTK not initialized	
GPS week 2314 Seconds 558630 Initialization type On the fly Survey type Real-time	
Initialization event: RTK initialized	
GPS week 2314 Seconds 558631 Initialization type On the fly Survey type Real-time	
Point         ParcelaB 13672         North         4692329.968         East         7508992.873         Elevation         0.000         Code	
Initialization event: RTK not initialized	
GPS week 2314 Seconds 558733 Initialization type On the fly Survey type Real-time	
Initialization event: RTK initialized	
GPS week 2314 Seconds 558746 Initialization type On the fly Survey type Real-time	
Initialization event: RTK not initialized	
Initialization event: RTK not initialized  GPS week 2314 Seconds 558768 Initialization type On the fly Survey type Real-time	
GPS week 2314 Seconds 558768 Initialization type On the fly Survey type Real-time	
CRS week 2244 Seconds 559769 Initialization On the fly Surroy type Real time	
GPS week 2314 Seconds 558768 Initialization type On the fly Survey type Real-time  Note New base station detected	
GPS week 2314 Seconds 558768 Initialization type On the fly Survey type Real-time  Note New base station detected  Note VRS base: 42°22'14.22120", 21°06'31.17240", 650.612m	
GPS week 2314 Seconds 558768 Initialization type On the fly Survey type Real-time  Note New base station detected  Note VRS base: 42°22'14.22120", 21°06'31.17240", 650.612m  Survey event  End survey  Rover options	
GPS week 2314 Seconds 558768 Initialization type On the fly Survey type Real-time  Note New base station detected  VRS base: 42°22'14.22120", 21°06'31.17240", 650.612m  Survey event  End survey  End survey	
California   Cal	
GPS week 2314 Seconds 558768 Initialization type On the fly Survey type Real-time  Note New base station detected  VRS base: 42°22'14.22120", 21°06'31.17240", 650.612m  Survey event End survey  Rover options  Elevation mask 13 PDOP mask 6	
GPS week 2314 Seconds 558768 Initialization type On the fly Survey type Real-time  Note New base station detected  Note VRS base: 42°22'14.22120", 21°06'31.17240", 650.612m  Survey event End survey  Rover options  Elevation mask 13 PDOP mask 6  Elevation 13 PDOP mask 6	

Note		VRS base: 42°2	2'14.23860", 21°06'3	1.18320", 646.0	)99m				
Initialization ever	nt: RTK initialized								
GPS week	2314	Seconds	วาสสหหา	Initialization type	On the fly	Survey type	Real-time		
Initialization ever	nt: RTK not initialized	· · · · · · · · · · · · · · · · · · ·							
GPS week	2314	Seconds		Initialization type	On the fly	Survey type	Real-time		
Initialization ever	nt: RTK initialized								
GPS week	2314	Seconds	558902	Initialization type	On the fly	Survey type	Real-time		
Initialization ever	nt: RTK not initialized	i							
GPS week	2314	Seconds		Initialization type	On the fly	Survey type	Real-time		
Initialization ever	nt: RTK initialized								
GPS week	2314	Seconds		Initialization type	On the fly	Survey type	Real-time		
Initialization ever	nt: RTK not initialized	<u> </u>							-
GPS week	2314	Seconds		Initialization type	On the fly	Survey type	Real-time		
Initialization ever	nt: RTK initialized								
GPS week	2314	Seconds		Initialization type	On the fly	Survey type	Real-time		
Initialization ever	nt: RTK not initialized	<u>'</u>		•					
GPS week	2314	Seconds	559005	Initialization type	On the fly	Survey type	Real-time		
Initialization ever	nt: RTK initialized				~				~
GPS week	2314	Seconds		Initialization type	On the fly	Survey type	Real-time		
GNSS receiver									
Receiver type		R10							
Serial number		5452489155							
Firmware versi	on	4.9							
Antenna type		R10 Internal							
Measurement n		Bottom of quick	release						
Tape adjustmen		0.000							
Horizontal offse	et	0.000							
Vertical offset		0.199							
Point	041	x	4403130.740	Υ	1699780.731	Z	4276540.819	Code	ParcKojs 13460
		Method	Network RTK		1	Search class	As-staked		_
Antenna	2.000	Туре	Uncorrected	Hz Prec	0.016	Vt Prec	0.044		
height QC 1		PDOP	4.5	GDOP	64	HDOP	2 0	VDOP	4.0
		Base data age		Satellites		Positions used	1		
Stake out point	(041)	Design point: Pa	rcKojs 13460Code:						
Method	•	To the point	•						
Stakeout	Deltas: Grid	Δ North	0.008	Δ East	0.011	ΔElev	-642.895		
Initialization ever	nt: RTK not initialized	i							
GPS week	2314	Seconds	559298	Initialization type	On the fly	Survey type	Real-time		
Initialization ever	nt: RTK initialized								
GPS week	2314	Seconds		Initialization type	On the fly	Survey type	Real-time		
Initialization ever	nt: RTK not initialized								
GPS week	2314	Seconds		Initialization type	On the fly	Survey type	Real-time		
				•					

Initialization ever	nt: RTK initialized								
GPS week	2314	Seconds		Initialization type	On the fly	Survey type	Real-time		
Initialization ever	nt: RTK not initialized	i							
GPS week	2314	Seconds	559376	Initialization type	On the fly	Survey type	Real-time		
Initialization ever	nt: RTK initialized								
				Initialization					
GPS week	2314	Seconds		type	On the fly	Survey type	Real-time		
Initialization ever	nt: RTK not initialized	I							
GPS week	2314	Seconds		Initialization type	On the fly	Survey type	Real-time		
Initialization ever	nt: RTK initialized								
GPS week	2314	Seconds		Initialization	On the fly	Survey type	Real-time		
	<u> </u>			type			<u> </u>	<u> </u>	
Initialization ever	nt: RTK not initialized	i							
GPS week	2314	Seconds	559419	Initialization type	On the fly	Survey type	Real-time		
Initialization ever	nt: RTK initialized								
GPS week	2314	Seconds		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						
Survey event					,		,		
Survey event		Rover started							
Note			2'15.69840", 21°06'4	2 19260" 648 /	182m				
	nt: RTK initialized	VNO base. 42 2	2 13.03040 , 21 004	2.19200 , 040	FOZIII				
		0	504500	Initialization type	0-4-4	S	De al time		
GPS week	2314	Seconds	504529	type	On the fly	Survey type	Real-time		
GNSS receiver									
Receiver type		R10							
Serial number	•	5452489155							
Firmware versi Antenna type	UII	4.9 R10 Internal							
Measurement r	nethod	Bottom of quick	release						
Tape adjustme		0.000							
Horizontal offs	et	0.000							
Vertical offset		0.199							
Point	042		4403006.367		1700014.031		4276571.741	Code	ParcKojs 13960
Antonna		Method	Network RTK			Search class	As-staked		
Antenna height	2.000	Туре	Uncorrected	Hz Prec	0.006	Vt Prec	0.009		
QC 1		PDOP	1.4	GDOP	1.8	НДОР	0.8	VDOP	1.1
		Base data age	2	Satellites	13	Positions used	1		
Stake out point	t (042)		rcKojs 13960Code:						•
Method	Dolton Crid	To the point		A Foot	1	AFIO	640,002		

Stakeout

Deltas: Grid Δ North

-0.024 **∆ East** 

-0.025 ΔElev

-640.092

Point	043		4403001.825		1700023.142		4276572.230		ParcKojs 14060
Antenna		Method	Network RTK			Search class	As-staked		
height	2.000	Туре	Uncorrected	Hz Prec	0.007	Vt Prec	0.010		
QC 1		PDOP	1.7	GDOP	2.2	HDOP	0.9	VDOP	1.4
		Base data age	2	Satellites	12	Positions used	1		
Stake out point	t (043)	Design point: Pa	rcKojs 14060Code:			uscu		<u> </u>	
Method		To the point							
Stakeout	Deltas: Grid	Δ North	0.015	Δ East	-0.027	ΔElev	-639.715		
Point	044	Y	4402992.170	v	1700018.561	7	4276582.968	Code	ParcKojs 14064
		Method	Network RTK			Search class	As-staked		T diortojo i 100 i
Antenna	2 000	Туре	Uncorrected			Vt Prec	0.011		
height	2.000	PDOP							
QC 1		Base data age		GDOP Satellites		HDOP Positions used	0.8	VDOP	1.4
Stake out point	(044)		arcKojs 14064Code:	Catemies	12	used	'		
Method		To the point							
Stakeout	Deltas: Grid	Δ North	-0.008	Δ East	-0.010	ΔElev	-639.079		
Point	045	х	4402999.591	Υ	1700009.230	Z	4276580.555	Code	ParcKojs 13956
		Method	Network RTK	Туре	Rapid point	Search class	As-staked		
Antenna	2.000	Туре	Uncorrected	Hz Prec	0.008	Vt Prec	0.011		
height QC 1		PDOP		GDOP	22	НДОР		VDOP	1.4
QC I		Base data age		Satellites		Positions	0.8	VDOP	1.4
Stake out point	t (0.45)	_	ırcKojs 13956Code:	Satemites	12	used	ı		
Method	t (045)	To the point	iickojs 13936Code.						
Stakeout	Deltas: Grid	_	-0.002	Δ East	0.023	ΔElev	-640.084		
	0.40		4400000 454		4700000 077	1-	4070504 707		B K : 45004
Point	046	X Method	4402996.154 Network RTK		1700006.877	Z Search class	4276584.737 As-staked		ParcKojs 15824
Antenna									
height	2.000	Туре	Uncorrected	Hz Prec	0.010	Vt Prec	0.014		
QC 1		PDOP	1.7	GDOP		HDOP	0.9	VDOP	1.4
		Base data age	2	Satellites	12	Positions used	1		
Stake out point	t (046)		rcKojs 15824Code:					•	
Stakeout	Deltas: Grid	To the point	-0.020	Δ East	0.039	ΔElev	-639.908		
Otanoout	Donae. One	<b>2</b> ((6)(1)	0.020	<u> </u>	0.000	22.01	000.000	1	
Point	047	х	4402993.791		1700007.841		4276585.609	Code	ParcKojs 15828
		Method	Network RTK	Туре	Rapid point	Search class	As-staked		
Antenna height	2.000	Туре	Uncorrected	Hz Prec	0.011	Vt Prec	0.016		
QC 1		PDOP	1.7	GDOP	2.2	HDOP	0.9	VDOP	1.4
		Base data age	2	Satellites	12	Positions used	1		
Stake out point	t (047)	Design point: Pa	rcKojs 15828Code:	I.		1			
Method Stakeout	Deltas: Grid	To the point	0.052	Δ East	0.007	ΔElev	-639.124	ı	
					·				
Point	048	X Method	4402988.880 Network RTK		1700016.385 Rapid point	Z Search class	4276587.193 As-staked		ParcKojs 15832
Antenna	2.000	Type	Uncorrected			Vt Prec	0.015		
height	2.000								
QC 1		PDOP		GDOP		HDOP Positions		VDOP	1.4
Stake out point	• (0.49)	Base data age	rcKojs 15832Code:	Satellites	12	used	1		
Method	t (U40)	To the point	iickojs 15652Code.						
Stakeout	Deltas: Grid		0.016	Δ East	0.002	ΔElev	-639.080		
Otanoout	Dollado. Gila	2 1101111	0.010		0.002	12.00	000.000		
Survey event									
Survey event		End survey							
Rover options									
Elevation	40	PDOP mask	6						
mask	13	. DOF IIIdSK	0					<u> </u>	
Rover options									
Elevation	13	PDOP mask	6						
mask				L					

4403001.825 **Y** 

1700023.142 **Z** 

4276572.230 Code

ParcKojs 14060

043 **X** 

Point

Rover options									
Elevation mask	13	PDOP mask	6						
musk					<u> </u>	J.	<u>I</u>		
Rover options									
Elevation mask	13	PDOP mask	6						
Survey event									
Survey event		Rover started							
Note		VRS base: 42°2	1'47.53140", 21°06'1	0.37700", 663.7	67m				
Initialization ever	nt: RTK initialized								
GPS week	2314	Seconds	566964	Initialization type	On the fly	Survey type	Real-time		
Initialization ever	nt: RTK not initialized	i							
GPS week	2314	Seconds	56/01/	Initialization type	On the fly	Survey type	Real-time		
Initialization ever	nt: RTK initialized								
GPS week	2314	Seconds	567053	Initialization type	On the fly	Survey type	Real-time		
Initialization ever	nt: RTK not initialized	1	<u> </u>	турс	<u> </u>	l	<u> </u>		
GPS week		Seconds		Initialization	On the fly	Survey type	Real-time		
OI O WEEK	2014	occonus	307211	type	On the hy	ourvey type	redi time		
Initialization ever	nt: RTK initialized				Υ	Y	Υ		
GPS week	2314	Seconds	567219	Initialization type	On the fly	Survey type	Real-time		
GNSS receiver									
Receiver type Serial number Firmware versi Antenna type Measurement r Tape adjustme Horizontal offs Vertical offset	nethod nt	R10 5452489155 4.9 R10 Internal Bottom of quick 0.000 0.000 0.199	release						
Point	049	Y	4403825.498	v	1699545.087	7	4275945.447	Code	Parceler 27437
	043	Method	Network RTK			Search class	As-staked	Code	Tarocici 27407
Antenna height	2.000	Туре	Uncorrected	Hz Prec	0.014	Vt Prec	0.031		
QC 1		PDOP		GDOP		HDOP Positions	1.2	VDOP	1.9
		Base data age		Satellites	11	used	1		
Stake out point Method	: (049)	Design point: Pa	rceler 27437Code:						
Stakeout	Deltas: Grid		-0.022	Δ East	0.009	ΔΕΙεν	-657.879		
Point	050	X Method	4403833.428 Network RTK		1699553.448 Rapid point	Z Search class	4275935.373 As-staked	Code	0 26970
Antenna height	2.000	Туре	Uncorrected			Vt Prec	0.031		
QC 1		PDOP	2.2	GDOP	3.0	HDOP	1.2	VDOP	1.9
		Base data age	1	Satellites	11	Positions used	1		
Stake out point	(050)	Design point: 0 2 To the point	26970Code:						
Stakeout	Deltas: Grid	-	0.040	Δ East	-0.016	ΔElev	-658.781		
Point	051	Х	4403829.837	Υ	1699559.895	Z	4275935.686	Code	0 26974
Antonna		Method	Network RTK			Search class	As-staked		
Antenna height	2.000		Uncorrected			Vt Prec	0.034		
QC 1		PDOP		GDOP		HDOP Positions		VDOP	2.5
		Base data age		Satellites	10	used	1		
Stake out point Method	: (051)	Design point: 0 2 To the point	26974Code:						

Stakeout		A NI a -41-					0=0.000		
SIAREOUL	Deltas: Grid	Δ North	-1.494	Δ East	-2.522	ΔElev	-658.232		
Point	052	Х	4403810.686	Υ	1699566.800	Z	4275951.799	Code	Parceler 2735
		Method	Network RTK	Туре	Rapid point	Search class	As-staked		
Antenna height	2.000	Туре	Uncorrected	Hz Prec	0.016	Vt Prec	0.040		
neignt QC 1		PDOP	3.3	GDOP	4 4	HDOP	13	VDOP	3
		Base data age		Satellites		Positions	1.0		
Stoke	t (053)			Julianies	<u> </u>	used			
Stake out point Method	t (U52)	Design point: Pa	arceler 27356Code:						
Stakeout	Deltas: Grid	<u> </u>	0.010	Δ East	-0.056	ΔElev	-657.725		
Point	053	X Method	4403807.191 Network RTK		1699566.127 Rapid point	Z Search class	4275956.026 As-staked	Code	Parceler 2714
Antenna	2.000	Туре	Uncorrected	Hz Prec	0.014	Vt Prec	0.038		
height QC 1		PDOP		GDOP		HDOP		VDOP	3.
		Base data age		Satellites		Positions	1.3		3.
	<u> </u>			Jateilites	<u> </u>	used	1		
Stake out point Method	t (053)	Design point: Pa	arceler 27146Code:						
Stakeout	Deltas: Grid		0 041	Δ East	-0.027	ΔElev	-657.984	<u> </u>	
			0.041						
Point	054		4403820.909		1699545.586		4275949.810	Code	Parceler 2717
Antorna		Method	Network RTK	Туре	Rapid point	Search class	As-staked		
Antenna height	2.000	Туре	Uncorrected	Hz Prec	0.012	Vt Prec	0.030		
QC 1		PDOP	3.6	GDOP		HDOP	1.3	VDOP	3.
		Base data age	4	Satellites	9	Positions used	1		
Stake out point	t (054)	Design point: Pa	l arceler 27173Code:			Justia	ļ	<u> </u>	I
Method		To the point							
Stakeout	Deltas: Grid	Δ North	0.004	Δ East	0.005	ΔElev	2.579		
Point	055	Y	4403831.650	v	1699530.586	7	4275945.728	Codo	Parceler 2714
FUIIIL	U55	X Method	Network RTK			Search class	4275945.728 As-staked	Code	Parceler 2/14
Antenna	2,000	Туре	Uncorrected	**		Vt Prec	0.031		
height	2.000							VDOD	_
QC 1		PDOP		GDOP		HDOP Positions		VDOP	2.
		Base data age	2	Satellites	10	used	1		
Stake out point	t (055)	l .	arceler 27142Code:						
Method	D # 0 · ·	To the point	2.25	A F4	2.25	AFIc	050 15:	1	
Stakeout	Deltas: Grid	Δ NORTH	-0.003	Δ East	0.004	ΔElev	-658.451	<u> </u>	
Point	056	x	4403833.716	Υ	1699533.614	Z	4275942.245	Code	Parceler 2735
		Method	Network RTK	Туре	Rapid point	Search class	As-staked		
Antenna height	2.000	Туре	Uncorrected	Hz Prec	0.012	Vt Prec	0.031		
QC 1		PDOP	2.8	GDOP		HDOP	1.2	VDOP	2
	1	'	1	Satellites		Positions			
		Base data age	1	Satemites	10	ueed	1		
Stake out point	t (056)		arceler 27352Code:	Satemites	10	used	1		
Stake out point Method	t (056)			Satemites	10	used	1		
-	t (056)  Deltas: Grid	Design point: Pa	arceler 27352Code:	Δ East		used ΔElev	-658.334		
Method Stakeout	Deltas: Grid	Design point: Pa	0.024	Δ East	-0.016	ΔElev			Parceler 2724
Method		Design point: Pa	arceler 27352Code:	Δ East	-0.016	ΔElev	-658.334 4275940.690 As-staked	Code	Parceler 2734
Method Stakeout Point Antenna	Deltas: Grid	Design point: Pa To the point  A North  X Method	0.024 4403836.844	Δ East Y Type	-0.016 1699530.323 Rapid point	ΔElev	4275940.690	Code	Parceler 2734
Method Stakeout  Point  Antenna height	Deltas: Grid	Design point: Pa To the point  A North  X Method Type	0.024 4403836.844 Network RTK Uncorrected	Δ East Y Type Hz Prec	-0.016 1699530.323 Rapid point 0.013	Z Search class Vt Prec	4275940.690 As-staked 0.032	Code	
Method Stakeout Point Antenna	Deltas: Grid	Design point: Pa To the point  A North  X Method Type PDOP	0.024 4403836.844 Network RTK Uncorrected 2.8	Δ East  Y Type Hz Prec GDOP	-0.016 1699530.323 Rapid point 0.013	Z Search class Vt Prec HDOP Positions	4275940.690 As-staked 0.032 1.2	Code	Parceler 2734
Method Stakeout  Point  Antenna height QC 1	Deltas: Grid 057 2.000	Design point: Pa To the point Δ North  X Method Type PDOP Base data age	0.024 4403836.844 Network RTK Uncorrected 2.8	Δ East Y Type Hz Prec	-0.016 1699530.323 Rapid point 0.013	Z Search class Vt Prec	4275940.690 As-staked 0.032	Code	
Method Stakeout  Point Antenna height QC 1  Stake out point	Deltas: Grid 057 2.000	Design point: Pa To the point Δ North  X Method Type PDOP Base data age Design point: Pa	0.024 4403836.844 Network RTK Uncorrected 2.8	Δ East  Y Type Hz Prec GDOP	-0.016 1699530.323 Rapid point 0.013	Z Search class Vt Prec HDOP Positions	4275940.690 As-staked 0.032 1.2	Code	
Method Stakeout Point Antenna height QC 1	Deltas: Grid 057 2.000	Design point: Pa To the point Δ North  X Method Type PDOP Base data age Design point: Pa To the point	0.024 4403836.844 Network RTK Uncorrected 2.8 2 arceler 27348Code:	Δ East  Y Type Hz Prec GDOP	-0.016 1699530.323 Rapid point 0.013 3.8	Z Search class Vt Prec HDOP Positions	4275940.690 As-staked 0.032 1.2	Code	
Method Stakeout  Point  Antenna height QC 1  Stake out point Method Stakeout	Deltas: Grid  057  2.000  t (057)  Deltas: Grid	Design point: Pa To the point Δ North  X Method Type PDOP Base data age Design point: Pa To the point Δ North	0.024 4403836.844 Network RTK Uncorrected 2.8 2 arceler 27348Code: -0.021	Δ East  Y Type Hz Prec GDOP Satellites	-0.016 1699530.323 Rapid point 0.013 3.8 10	Z Search class Vt Prec HDOP Positions used	4275940.690 As-staked 0.032 1.2 1	Code	2
Method Stakeout Point Antenna height QC 1 Stake out point Method	Deltas: Grid 057 2.000	Design point: Pa To the point Δ North  X Method Type PDOP Base data age Design point: Pa To the point Δ North	0.024 4403836.844 Network RTK Uncorrected 2.8 2 arceler 27348Code: -0.021 4403839.085	Δ East  Y Type Hz Prec GDOP Satellites  Δ East	-0.016 1699530.323 Rapid point 0.013 3.8 10 0.007	Z Search class Vt Prec HDOP Positions used	4275940.690 As-staked 0.032 1.2 1 -658.567	Code	
Method Stakeout  Point  Antenna height QC 1  Stake out point Method Stakeout	Deltas: Grid  057  2.000  t (057)  Deltas: Grid  058	Design point: Pa To the point  A North  X Method Type PDOP Base data age Design point: Pa To the point  A North  X Method	0.024 4403836.844 Network RTK Uncorrected 2.8 2 arceler 27348Code: -0.021 4403839.085 Network RTK	Δ East  Y Type Hz Prec GDOP Satellites  Δ East  Y Type	-0.016 1699530.323 Rapid point 0.013 3.8 10 0.007 1699528.151 Rapid point	Z Search class Vt Prec HDOP Positions used  AElev  Z Search class	4275940.690 As-staked 0.032 1.2 1 -658.567 4275939.632 As-staked	VDOP Code	2
Method Stakeout  Point  Antenna height QC 1  Stake out point Method Stakeout  Point  Antenna height	Deltas: Grid  057  2.000  t (057)  Deltas: Grid  058	Design point: Pa To the point  A North  X Method Type PDOP Base data age Design point: Pa To the point  A North  X Method Type	10.024 4403836.844 Network RTK Uncorrected 2.8 2arceler 27348Code: -0.021 4403839.085 Network RTK Uncorrected	Δ East  Y Type Hz Prec GDOP Satellites  Δ East  Y Type Hz Prec	-0.016  1699530.323 Rapid point 0.013 3.8 10  0.007  1699528.151 Rapid point 0.013	Z Search class Vt Prec HDOP Positions used  ΔElev  Z Search class Vt Prec	4275940.690 As-staked 0.032 1.2 1 -658.567 4275939.632 As-staked 0.032	Code VDOP	Parceler 274
Method Stakeout  Point  Antenna height QC 1  Stake out point Method Stakeout	Deltas: Grid  057  2.000  t (057)  Deltas: Grid  058	Design point: Pa To the point  A North  X Method Type PDOP Base data age Design point: Pa To the point  A North  X Method	10.024 4403836.844 Network RTK Uncorrected 2.8 2arceler 27348Code: -0.021 4403839.085 Network RTK Uncorrected	Δ East  Y Type Hz Prec GDOP Satellites  Δ East  Y Type	-0.016 1699530.323 Rapid point 0.013 3.8 10 0.007 1699528.151 Rapid point 0.013 3.8	Z Search class Vt Prec HDOP Positions used  Z Search class Vt Prec HDOP	4275940.690 As-staked 0.032 1.2 1 -658.567 4275939.632 As-staked 0.032	VDOP Code	Parceler 274
Method Stakeout  Point  Antenna height QC 1  Stake out point Method Stakeout  Point  Antenna height	Deltas: Grid  057  2.000  t (057)  Deltas: Grid  058	Design point: Pa To the point  A North  X Method Type PDOP Base data age Design point: Pa To the point  A North  X Method Type	0.024 4403836.844 Network RTK Uncorrected 2.8 2 arceler 27348Code: -0.021 4403839.085 Network RTK Uncorrected 2.8	Δ East  Y Type Hz Prec GDOP Satellites  Δ East  Y Type Hz Prec	-0.016 1699530.323 Rapid point 0.013 3.8 10 0.007 1699528.151 Rapid point 0.013 3.8	Z Search class Vt Prec HDOP Positions used  ΔElev  Z Search class Vt Prec	4275940.690 As-staked 0.032 1.2 1 -658.567 4275939.632 As-staked 0.032	Code VDOP	Parceler 274
Method Stakeout  Point  Antenna height QC 1  Stake out point Method Stakeout  Point  Antenna height	Deltas: Grid  057  2.000  t (057)  Deltas: Grid  058  2.000	Design point: Pa To the point  Δ North  X Method Type PDOP Base data age Design point: Pa To the point Δ North  X Method Type PDOP Base data age	0.024 4403836.844 Network RTK Uncorrected 2.8 2 arceler 27348Code: -0.021 4403839.085 Network RTK Uncorrected 2.8	Y Type Hz Prec GDOP Satellites  Δ East  Y Type Hz Prec GDOP	-0.016 1699530.323 Rapid point 0.013 3.8 10 0.007 1699528.151 Rapid point 0.013 3.8	Z Search class Vt Prec HDOP Positions used  Z Search class Vt Prec HDOP Positions	4275940.690 As-staked 0.032 1.2 1 -658.567 4275939.632 As-staked 0.032	Code VDOP	Parceler 274
Method Stakeout  Point  Antenna height QC 1  Stake out point Method Stakeout  Point  Antenna height QC 1	Deltas: Grid  057  2.000  t (057)  Deltas: Grid  058  2.000	Design point: Pa To the point  Δ North  X Method Type PDOP Base data age Design point: Pa To the point Δ North  X Method Type PDOP Base data age	0.024  4403836.844 Network RTK Uncorrected 2.8 2 arceler 27348Code: -0.021  4403839.085 Network RTK Uncorrected 2.8 1	Y Type Hz Prec GDOP Satellites  Δ East  Y Type Hz Prec GDOP	-0.016  1699530.323 Rapid point 0.013 3.8 10  0.007  1699528.151 Rapid point 0.013 3.8 10	Z Search class Vt Prec HDOP Positions used  Z Search class Vt Prec HDOP Positions used	4275940.690 As-staked 0.032 1.2 1 -658.567 4275939.632 As-staked 0.032	Code VDOP	Parceler 274
Method Stakeout  Point  Antenna height QC 1  Stake out point Method Stakeout  Point  Antenna height QC 1  Stakeout  Stakeout  Stakeout	Deltas: Grid  057  2.000  t (057)  Deltas: Grid  058  2.000	Design point: Pa To the point  A North  X Method Type PDOP Base data age Design point: Pa To the point  A North  X Method Type PDOP Base data age Design point: Pa To the point  Type PDOP Base data age Design point: Pa To the point	10.024 4403836.844 Network RTK Uncorrected 2.8 2 arceler 27348Code: -0.021 4403839.085 Network RTK Uncorrected 2.8 1 arceler 27411Code:	Y Type Hz Prec GDOP Satellites  Δ East  Y Type Hz Prec GDOP	-0.016  1699530.323 Rapid point 0.013 3.8 10  0.007  1699528.151 Rapid point 0.013 3.8 10	Z Search class Vt Prec HDOP Positions used  Z Search class Vt Prec HDOP Positions	4275940.690 As-staked 0.032 1.2 1 -658.567 4275939.632 As-staked 0.032	Code  VDOP	2
Method Stakeout  Point  Antenna height QC 1  Stake out point Method Stakeout  Point  Antenna height QC 1  Stake out point Method Stakeout	Deltas: Grid  057  2.000  t (057)  Deltas: Grid  058  2.000  t (058)  Deltas: Grid	Design point: Pa To the point  A North  X Method Type PDOP Base data age Design point: Pa To the point  A North  X Method Type PDOP Base data age Design point: Pa To the point  A North  A North  A North  A North	0.024  4403836.844 Network RTK Uncorrected 2.8 2 arceler 27348Code: -0.021  4403839.085 Network RTK Uncorrected 2.8 1 arceler 27411Code: 0.022	Δ East  Y Type Hz Prec GDOP Satellites  Δ East  Y Type Hz Prec GDOP Satellites	-0.016  1699530.323 Rapid point 0.013 3.8 10  0.007  1699528.151 Rapid point 0.013 3.8 10	Z Search class Vt Prec HDOP Positions used  ΔElev  Z Search class Vt Prec HDOP Positions used	4275940.690 As-staked 0.032 1.2 1 -658.567 4275939.632 As-staked 0.032 1.2 1	Code  VDOP	Parceler 2741
Method Stakeout  Point  Antenna height QC 1  Stake out point Method Stakeout  Point  Antenna height QC 1  Stake out point Method	Deltas: Grid  057  2.000  t (057)  Deltas: Grid  058  2.000	Design point: Pa To the point  A North  X Method Type PDOP Base data age Design point: Pa To the point  A North  X Method Type PDOP Base data age Design point: Pa To the point  A North  A North  A North  A North	10.024 4403836.844 Network RTK Uncorrected 2.8 2 arceler 27348Code: -0.021 4403839.085 Network RTK Uncorrected 2.8 1 arceler 27411Code:	A East  Y Type Hz Prec GDOP Satellites  Δ East  Y Type Hz Prec GDOP Satellites	-0.016  1699530.323 Rapid point 0.013 3.8 10  0.007  1699528.151 Rapid point 0.013 3.8 10  0.005	Z Search class Vt Prec HDOP Positions used  ΔElev  Z Search class Vt Prec HDOP Positions used	4275940.690 As-staked 0.032 1.2 1 -658.567 4275939.632 As-staked 0.032 1.2	Code  VDOP	Parceler 274

								1	
Antenna height	2.000	Туре	Uncorrected	Hz Prec	0.014	Vt Prec	0.035		
QC 1		PDOP	2.8	GDOP		HDOP	1.2	VDOP	2.5
		Base data age	1	Satellites	10	Positions used	1		
Stake out poin	t (059)	"	arceler 27138Code:						
Method Stakeout	Deltas: Grid	To the point Δ North	0.012	Δ East	-0.019	ΔElev	-658.794		
Point	060	X Method	4403827.031 Network RTK	1	1699508.463 Rapid point	Z Search class	4275961.266 As-staked	Code	Parceler 27172
Antenna	2.000	Туре	Uncorrected	Hz Prec	0.011	Vt Prec	0.027		
height QC 1		PDOP	27	GDOP	3.8	HDOP	12	VDOP	2.5
		Base data age		Satellites		Positions used	1		
Stake out poin	t (060)		arceler 27172Code:					ļ.	
Method Stakeout	Deltas: Grid	To the point	-0.052	Δ East	-0.021	ΛΕΙον	-659.851		
Otukcout	Delias. Ona	Z North	0.002	A Lust	0.021	<u> </u>	-000.001	ļ	ļ
Rover options									
Elevation mask	13	PDOP mask	6						
IIIask		<u> </u>	<u> </u>			ll			
Rover options									
Elevation mask	13	PDOP mask	6						
Survey event									
Survey event		Rover started							
Note		VRS base: 42°2	:1'47.44980", 21°06'0	J9.21780", 661.8.	78m				
Initialization eve	nt: RTK initialized								
GPS week	2314	Seconds	568158	Initialization type	On the fly	Survey type	Real-time		
GNSS receiver	2314	Seconds	568158		On the fly	Survey type	Real-time		
GNSS receiver	2314	Seconds	568158		On the fly	Survey type	Real-time		
	2314	R10 5452489155	568158		On the fly	Survey type	Real-time		
GNSS receiver Receiver type Serial number Firmware vers		R10 5452489155 4.9	568158		On the fly	Survey type	Real-time		
GNSS receiver Receiver type Serial number Firmware vers Antenna type	ion	R10 5452489155 4.9 R10 Internal			On the fly	Survey type	Real-time		
GNSS receiver Receiver type Serial number Firmware vers Antenna type Measurement	ion	R10 5452489155 4.9 R10 Internal Bottom of quick			On the fly	Survey type	Real-time		
GNSS receiver Receiver type Serial number Firmware vers Antenna type	ion method ent	R10 5452489155 4.9 R10 Internal			On the fly	Survey type	Real-time		
GNSS receiver Receiver type Serial number Firmware vers Antenna type Measurement	ion method ent	R10 5452489155 4.9 R10 Internal Bottom of quick 0.000			On the fly	Survey type	Real-time		
GNSS receiver Receiver type Serial number Firmware vers Antenna type Measurement Tape adjustme Horizontal offs	ion method ent	R10 5452489155 4.9 R10 Internal Bottom of quick 0.000 0.000 0.199		type	On the fly		Real-time	Code	Parceler 27134
GNSS receiver Receiver type Serial number Firmware vers Antenna type Measurement Tape adjustme Horizontal offset	ion method ent set	R10 5452489155 4.9 R10 Internal Bottom of quick 0.000 0.000 0.199	release	type Y	1699513.492				Parceler 27134
GNSS receiver Receiver type Serial number Firmware vers Antenna type Measurement Tape adjustme Horizontal offs Vertical offset Point Antenna	ion method ent set	R10 5452489155 4.9 R10 Internal Bottom of quick 0.000 0.000 0.199	release 4403848.431	Y Type	1699513.492 Rapid point	z	4275937.364		Parceler 27134
GNSS receiver Receiver type Serial number Firmware vers Antenna type Measurement Tape adjustme Horizontal offs Vertical offset	ion method ent set	R10 5452489155 4.9 R10 Internal Bottom of quick 0.000 0.000 0.199	release  4403848.431  Network RTK  Uncorrected	Y Type	1699513.492 Rapid point 0.008	Z Search class	4275937.364 As-staked 0.021		
GNSS receiver Receiver type Serial number Firmware vers Antenna type Measurement Tape adjustme Horizontal offs Vertical offset Point Antenna height	ion method ent set	R10 5452489155 4.9 R10 Internal Bottom of quick 0.000 0.000 0.199 X Method Type	release  4403848.431  Network RTK  Uncorrected  2.1	Y Type Hz Prec	1699513.492 Rapid point 0.008 2.9	Z Search class Vt Prec HDOP Positions	4275937.364 As-staked 0.021		Parceler 27134
GNSS receiver Receiver type Serial number Firmware vers Antenna type Measurement Tape adjustme Horizontal offs Vertical offset Point Antenna height QC 1	ion method ent set	R10 5452489155 4.9 R10 Internal Bottom of quick 0.000 0.000 0.199  X Method Type PDOP Base data age	release  4403848.431  Network RTK  Uncorrected  2.1	Y Type Hz Prec GDOP	1699513.492 Rapid point 0.008 2.9	Z Search class Vt Prec HDOP	4275937.364 As-staked 0.021 0.9		
GNSS receiver Receiver type Serial number Firmware vers Antenna type Measurement Tape adjustme Horizontal offs Vertical offset Point Antenna height	ion method ent set	R10 5452489155 4.9 R10 Internal Bottom of quick 0.000 0.000 0.199  X Method Type PDOP Base data age	release  4403848.431  Network RTK  Uncorrected  2.1	Y Type Hz Prec GDOP	1699513.492 Rapid point 0.008 2.9	Z Search class Vt Prec HDOP Positions	4275937.364 As-staked 0.021 0.9		
GNSS receiver Receiver type Serial number Firmware vers Antenna type Measurement Tape adjustme Horizontal offs Vertical offset Point Antenna height QC 1 Stake out poin	ion method ent set	R10 5452489155 4.9 R10 Internal Bottom of quick 0.000 0.000 0.199  X Method Type PDOP Base data age Design point: Pa	release  4403848.431 Network RTK Uncorrected 2.1 1 arceler 27134Code:	Y Type Hz Prec GDOP	1699513.492 Rapid point 0.008 2.9	Z Search class Vt Prec HDOP Positions used	4275937.364 As-staked 0.021 0.9	VDOP	
GNSS receiver Receiver type Serial number Firmware vers Antenna type Measurement Tape adjustme Horizontal offset Vertical offset Point Antenna height QC 1 Stake out poin Method Stakeout	ion method ent set  061 2.000 t (061)  Deltas: Grid	R10 5452489155 4.9 R10 Internal Bottom of quick 0.000 0.000 0.199  X Method Type PDOP Base data age Design point: Pa To the point Δ North	release  4403848.431 Network RTK Uncorrected 2.1 1 arceler 27134Code: 0.024	Y Type Hz Prec GDOP Satellites	1699513.492 Rapid point 0.008 2.9 11	Z Search class Vt Prec HDOP Positions used	4275937.364 As-staked 0.021 0.9 1	VDOP	1.9
GNSS receiver Receiver type Serial number Firmware vers Antenna type Measurement Tape adjustme Horizontal offs Vertical offset Point Antenna height QC 1 Stake out poin Method	ion method ent set 061 2.000	R10 5452489155 4.9 R10 Internal Bottom of quick 0.000 0.000 0.199  X Method Type PDOP Base data age Design point: Pa To the point Δ North	release  4403848.431 Network RTK Uncorrected 2.1 1 arceler 27134Code:	Y Type Hz Prec GDOP Satellites Δ East	1699513.492 Rapid point 0.008 2.9 11 -0.026	Z Search class Vt Prec HDOP Positions used	4275937.364 As-staked 0.021 0.9	VDOP	
GNSS receiver Receiver type Serial number Firmware vers Antenna type Measurement Tape adjustme Horizontal offs Vertical offset  Point Antenna height QC 1  Stake out poin Method Stakeout  Point Antenna	ion method ent set  061 2.000  t (061)  Deltas: Grid	R10 5452489155 4.9 R10 Internal Bottom of quick 0.000 0.000 0.199  X Method Type PDOP Base data age Design point: Pa To the point Δ North  X Method	release  4403848.431 Network RTK Uncorrected 2.1 1 arceler 27134Code: 0.024 4403850.149	Y Type Hz Prec GDOP Satellites Δ East Y Type	1699513.492 Rapid point 0.008 2.9 11 -0.026 1699516.780 Rapid point	Z Search class Vt Prec HDOP Positions used	4275937.364 As-staked 0.021 0.9 1 -659.835 4275934.058	VDOP	1.9
GNSS receiver Receiver type Serial number Firmware vers Antenna type Measurement Tape adjustme Horizontal offset Vertical offset Point Antenna height QC 1 Stake out poin Method Stakeout Point Antenna height	ion method ent set  061 2.000  t (061)  Deltas: Grid	R10 5452489155 4.9 R10 Internal Bottom of quick 0.000 0.000 0.199  X Method Type PDOP Base data age Design point: Pa To the point Δ North  X Method Type	release  4403848.431 Network RTK Uncorrected 2.1 1 arceler 27134Code: 0.024  4403850.149 Network RTK Uncorrected	Y Type Hz Prec GDOP Satellites  Δ East  Y Type Hz Prec	1699513.492 Rapid point 0.008 2.9 11 -0.026 1699516.780 Rapid point 0.008	Z Search class Vt Prec HDOP Positions used  ΔElev  Z Search class Vt Prec	4275937.364 As-staked 0.021 0.9 1 -659.835 4275934.058 As-staked 0.020	VDOP	Parceler 27344
GNSS receiver Receiver type Serial number Firmware vers Antenna type Measurement Tape adjustme Horizontal offset Vertical offset Point Antenna height QC 1 Stake out poin Method Stakeout Point Antenna	ion method ent set  061 2.000  t (061)  Deltas: Grid	R10 5452489155 4.9 R10 Internal Bottom of quick 0.000 0.000 0.199  X Method Type PDOP Base data age Design point: Pa To the point A North  X Method Type PDOP	release  4403848.431 Network RTK Uncorrected 2.1 1 arceler 27134Code: 0.024  4403850.149 Network RTK Uncorrected 2.1	Y Type Hz Prec GDOP Satellites  Δ East  Y Type Hz Prec GDOP	1699513.492 Rapid point 0.008 2.9 11 -0.026 1699516.780 Rapid point 0.008 2.9	Z Search class Vt Prec HDOP Positions used  AElev  Z Search class Vt Prec HDOP Positions	4275937.364 As-staked 0.021 0.9 1 -659.835 4275934.058 As-staked 0.020 0.9	VDOP	Parceler 27344
GNSS receiver Receiver type Serial number Firmware vers Antenna type Measurement i Tape adjustme Horizontal offset Vertical offset Point Antenna height QC 1 Stake out poin Method Stakeout Point Antenna height QC 1	ion method ent set  061 2.000  t (061)  Deltas: Grid  062 2.000	R10 5452489155 4.9 R10 Internal Bottom of quick 0.000 0.000 0.199  X Method Type PDOP Base data age Design point: Pa To the point A North  X Method Type PDOP Base data age	release  4403848.431 Network RTK Uncorrected 2.1 arceler 27134Code: 0.024  4403850.149 Network RTK Uncorrected 2.1 2.1	Y Type Hz Prec GDOP Satellites  Δ East  Y Type Hz Prec	1699513.492 Rapid point 0.008 2.9 11 -0.026 1699516.780 Rapid point 0.008 2.9	Z Search class Vt Prec HDOP Positions used  ΔElev  Z Search class Vt Prec HDOP	4275937.364 As-staked 0.021 0.9 1 -659.835 4275934.058 As-staked 0.020	VDOP	Parceler 27344
GNSS receiver Receiver type Serial number Firmware vers Antenna type Measurement I Tape adjustme Horizontal offset Point Antenna height QC 1 Stake out poin Method Stakeout Point Antenna height QC 1 Stake out poin	ion method ent set  061 2.000  t (061)  Deltas: Grid  062 2.000	R10 5452489155 4.9 R10 Internal Bottom of quick 0.000 0.000 0.199  X Method Type PDOP Base data age Design point: Pa To the point A North  X Method Type PDOP Base data age	release  4403848.431 Network RTK Uncorrected 2.1 1 arceler 27134Code: 0.024  4403850.149 Network RTK Uncorrected 2.1	Y Type Hz Prec GDOP Satellites  Δ East  Y Type Hz Prec GDOP	1699513.492 Rapid point 0.008 2.9 11 -0.026 1699516.780 Rapid point 0.008 2.9	Z Search class Vt Prec HDOP Positions used  AElev  Z Search class Vt Prec HDOP Positions	4275937.364 As-staked 0.021 0.9 1 -659.835 4275934.058 As-staked 0.020 0.9	VDOP	1.9
GNSS receiver Receiver type Serial number Firmware vers Antenna type Measurement Tape adjustme Horizontal offset Point Antenna height QC 1 Stake out poin Method Stakeout Point Antenna height QC 1	ion method ent set  061 2.000  t (061)  Deltas: Grid  062 2.000	R10 5452489155 4.9 R10 Internal Bottom of quick 0.000 0.000 0.199  X Method Type PDOP Base data age Design point: Pa To the point A North  X Method Type PDOP Base data age Design point: Pa To the point	release  4403848.431 Network RTK Uncorrected 2.1 arceler 27134Code: 0.024  4403850.149 Network RTK Uncorrected 2.1 2 arceler 27344Code:	Y Type Hz Prec GDOP Satellites  Δ East Y Type Hz Prec GDOP Satellites	1699513.492 Rapid point 0.008 2.9 11 -0.026 1699516.780 Rapid point 0.008 2.9	Z Search class Vt Prec HDOP Positions used  ΔElev  Z Search class Vt Prec HDOP Positions used	4275937.364 As-staked 0.021 0.9 1 -659.835 4275934.058 As-staked 0.020 0.9	VDOP  Code  VDOP	Parceler 27344
GNSS receiver Receiver type Serial number Firmware vers Antenna type Measurement Tape adjustme Horizontal offset Point Antenna height QC 1 Stake out poin Method Stakeout Point Antenna height QC 1 Stake out poin Method Stakeout	ion method ent set  061 2.000  t (061)  Deltas: Grid  2.000  t (062)  Deltas: Grid	R10 5452489155 4.9 R10 Internal Bottom of quick 0.000 0.000 0.199  X Method Type PDOP Base data age Design point: Pa To the point A North  X Method Type PDOP Base data age	4403848.431 Network RTK Uncorrected 2.1 arceler 27134Code: 0.024 4403850.149 Network RTK Uncorrected 2.1 2 arceler 27344Code:	Y Type Hz Prec GDOP Satellites  Δ East  Y Type Hz Prec GDOP Satellites	1699513.492 Rapid point 0.008 2.9 11 -0.026 1699516.780 Rapid point 0.008 2.9 11	Z Search class Vt Prec HDOP Positions used  ΔElev  Z Search class Vt Prec HDOP Positions used	4275937.364 As-staked 0.021 0.9 1 -659.835 4275934.058 As-staked 0.020 0.9 1	VDOP  Code  VDOP	Parceler 27344
GNSS receiver Receiver type Serial number Firmware vers Antenna type Measurement Tape adjustme Horizontal offset Point Antenna height QC 1 Stake out poin Method Stakeout Point Antenna height QC 1 Stake out poin Method	ion method ent set  061 2.000  t (061)  Deltas: Grid  062 2.000	R10 5452489155 4.9 R10 Internal Bottom of quick 0.000 0.000 0.199  X Method Type PDOP Base data age Design point: Pa To the point A North  X Method Type PDOP Base data age Design point: Pa To the point A North  X Method Type PDOP Base data age Design point: Pa To the point A North	release  4403848.431 Network RTK Uncorrected 2.1 arceler 27134Code: 0.024  4403850.149 Network RTK Uncorrected 2.1 2 arceler 27344Code: -0.002  4403851.965	Y Type Hz Prec GDOP Satellites  Δ East Y Type Hz Prec GDOP Satellites	1699513.492 Rapid point 0.008 2.9 11 -0.026 1699516.780 Rapid point 0.008 2.9 11	Z Search class Vt Prec HDOP Positions used  ΔElev  Z Search class Vt Prec HDOP Positions used	4275937.364 As-staked 0.021 0.9 1 -659.835 4275934.058 As-staked 0.020 0.9 1 -659.667 4275933.122	VDOP  Code  VDOP	Parceler 27344
GNSS receiver Receiver type Serial number Firmware vers Antenna type Measurement i Tape adjustme Horizontal offset Point Antenna height QC 1 Stake out poin Method Stakeout Point Antenna height QC 1 Stake out poin Method Stakeout Point Antenna height QC 1	ion method ent set  061 2.000  t (061)  Deltas: Grid  2.000  t (062)  Deltas: Grid	R10 5452489155 4.9 R10 Internal Bottom of quick 0.000 0.000 0.199  X Method Type PDOP Base data age Design point: Pa To the point A North  X Method Type PDOP Base data age Design point: Pa To the point A North  X Method Type A North  X Method Type Roop A North  X Method X Method	4403848.431 Network RTK Uncorrected 2.1 1 arceler 27134Code: 0.024 4403850.149 Network RTK Uncorrected 2.1 2 arceler 27344Code: -0.002 4403851.965 Network RTK	Y Type Hz Prec GDOP Satellites  Δ East  Y Type Hz Prec GDOP Satellites	1699513.492 Rapid point 0.008 2.9 11 -0.026 1699516.780 Rapid point 0.008 2.9 11 -0.002 1699514.917 Rapid point	Z Search class Vt Prec HDOP Positions used  ΔElev Z Search class Vt Prec HDOP Positions used  ΔElev Z Search class	4275937.364 As-staked 0.021 0.9 1 -659.835 4275934.058 As-staked 0.020 0.9 1 -659.667 4275933.122 As-staked	VDOP  Code  VDOP	Parceler 27344
GNSS receiver Receiver type Serial number Firmware vers Antenna type Measurement Tape adjustme Horizontal offset  Point Antenna height QC 1  Stake out poin Method Stakeout  Point Antenna height QC 1  Stake out poin Method Stakeout  Point Antenna height QC 1	ion method ent set  061 2.000  t (061)  Deltas: Grid  2.000  t (062)  Deltas: Grid	R10 5452489155 4.9 R10 Internal Bottom of quick 0.000 0.000 0.199  X Method Type PDOP Base data age Design point: Pa To the point A North  X Method Type PDOP Base data age Design point: Pa To the point A North  X Method Type PDOP Base data age Design point: Pa To the point A North	### 1403848.431   Network RTK	Y Type Hz Prec GDOP Satellites  Δ East  Y Type Hz Prec GDOP Satellites	1699513.492 Rapid point 0.008 2.9 11 -0.026 1699516.780 Rapid point 0.008 2.9 11 -0.002 1699514.917 Rapid point	Z Search class Vt Prec HDOP Positions used  ΔElev  Z Search class Vt Prec HDOP Positions used	4275937.364 As-staked 0.021 0.9 1 -659.835 4275934.058 As-staked 0.020 0.9 1 -659.667 4275933.122	VDOP  Code  VDOP	Parceler 27344
GNSS receiver Receiver type Serial number Firmware vers Antenna type Measurement Tape adjustme Horizontal offset  Point Antenna height QC 1 Stake out poin Method Stakeout  Point Antenna height QC 1 Stake out poin Method Stakeout Point Antenna height Antenna height Antenna height Antenna height Antenna height Antenna height Antenna	ion method ent set  061 2.000  t (061)  Deltas: Grid  2.000  t (062)  Deltas: Grid	R10 5452489155 4.9 R10 Internal Bottom of quick 0.000 0.000 0.199  X Method Type PDOP Base data age Design point: Pa To the point A North  X Method Type PDOP Base data age Design point: Pa To the point A North  X Method Type A North  X Method Type Roop A North  X Method X Method	### 1403848.431   Network RTK	Y Type Hz Prec GDOP Satellites  Δ East  Y Type Hz Prec GDOP Satellites	1699513.492 Rapid point 0.008 2.9 11 -0.026 1699516.780 Rapid point 0.008 2.9 11 -0.002 1699514.917 Rapid point 0.008	Z Search class Vt Prec HDOP Positions used  ΔElev Z Search class Vt Prec HDOP Positions used  ΔElev Z Search class	4275937.364 As-staked 0.021 0.9 1 -659.835 4275934.058 As-staked 0.020 0.9 1 -659.667 4275933.122 As-staked 0.019	VDOP  Code  VDOP	Parceler 27344

Method		To the point							
Stakeout	Deltas: Grid	Δ North	0.022	Δ East	-0.004	ΔElev	-659.793		
Point	064	X	4403840.689	Υ	1699495.303	z	4275954.123	Code	Parceler 27522
		Method	Network RTK	Туре	Rapid point	Search class	As-staked		
Antenna height	2.000	Туре	Uncorrected	Hz Prec	0.011	Vt Prec	0.030		
QC 1		PDOP	2.7	GDOP		HDOP	1.2	VDOP	2.4
		Base data age	2	Satellites	10	Positions used	1		
Stake out point	t (064)	Design point: Pa	rceler 27522Code:	•	•				·
Method		To the point							
Stakeout	Deltas: Grid	Δ North	0.004	Δ East	0.032	ΔElev	-660.953		

Initialization event: RTK not initialized

GPS week	2314 Seconds	568377 Initialization type	On the fly Survey type	Real-time		
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Initialization eve	ent: RTK initialized								
GPS week	2314	Seconds	568380	Initialization type	On the fly	Survey type	Real-time		
Point	065	Х	4403858.919	Υ	1699502.603	Z	4275932.094	Code	Parceler 27109
		Method	Network RTK	Туре	Rapid point	Search class	As-staked		
Antenna height	2.000	Туре	Uncorrected	Hz Prec	0.014	Vt Prec	0.036		
QC 1		PDOP	2.1	GDOP	2.9	HDOP	0.9	VDOP	2.0
		Base data age	1	Satellites	11	Positions used	1		
Stake out poin	nt (065)	Design point: Pa	rceler 27109Code:			-			
Method		To the point							
Stakeout	Deltas: Grid	Δ North	-0.036	Δ East	-0.034	ΔElev	-660.618		
<b>5</b> · ·	066		1100001 010	N/	1000505 040	1-	4075000 470		D 1 07040
Point	066	X Method	4403861.313 Network RTK		1699505.340	Z Search class	4275928.479 As-staked	Code	Parceler 27319
Antenna				*					
height	2.000	Туре	Uncorrected	Hz Prec	0.012	Vt Prec	0.031		
QC 1		PDOP	2.2	GDOP	2.9	HDOP	0.9	VDOP	2.0
		Base data age	1	Satellites	11	Positions used	1		
Stake out poin	nt (066)	Design point: Pa	rceler 27319Code:	•		•	•		
Method		To the point							
Stakeout	Deltas: Grid	Δ North	0.014	Δ East	-0.036	ΔElev	-660.560		
	1 007			1	1000515 511	1_	1075000 100		D 1 07400
Point	067	X Method	4403851.735 Network RTK		1699545.514		4275922.492 As-staked	Code	Parceler 27436
Antenna				• •		Search class			
height	2.000	Туре	Uncorrected	Hz Prec	0.011	Vt Prec	0.029		
QC 1		PDOP	2.2	GDOP	2.9	HDOP	0.9	VDOP	2.0
		Base data age	1	Satellites	11	Positions used	1		
Stake out poin	nt (067)	Design point: Pa	rceler 27436Code:						
Method		To the point							
Stakeout	Deltas: Grid	Δ North	-0.026	Δ East	-0.013	ΔElev	-660.610		

Survey event

Survey event	End survey			
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## Reduced points

Point	Auto0000	North	4691387.653	East	7508053.623	Elevation	678.546	Code	ParcKojs 11472
Point	Auto0001	North	4691387.577	East	7508053.911	Elevation	678.557	Code	ParcKojs 11472
Point	Auto0002	North	4691357.300	East	7508058.656	Elevation	679.058	Code	ParcKojs 12028
Point	001	North	4691357.346	East	7508058.723	Elevation	679.036	Code	muri
Point	002	North	4691352.721	East	7508048.858	Elevation	679.921	Code	muri
Point	003	North	4691385.685	East	7508051.856	Elevation	679.001	Code	muri
Point	004	North	4691383.433	East	7508048.957	Elevation	679.204	Code	muri
Point	005	North	4691382.234	East	7508047.893	Elevation	679.279	Code	muri
Point	006	North	4691378.975	East	7508044.575	Elevation	679.455	Code	muri
Point	007	North	4691376.267	East	7508042.063	Elevation	679.776	Code	muri
Point	008	North	4691374.602	East	7508039.712	Elevation	680.218	Code	objekt
Point	009	North	4691373.012	East	7508037.111	Elevation	680.570	Code	ParcKojs 12747
Point	010	North	4691372.572	East	7508037.241	Elevation	680.569	Code	objekt
Point	011	North	4691366.044	East	7508021.188	Elevation	681.220	Code	ParcKojs 12748

Point	012	North	4691356.885	Fast	7508009.658	Flevation	682.236	Code	ParcKojs 12752
Point		North	4691354.471		7508001.836		682.874		guri
Point		North	4691347.109		7507980.743		684.103		ParcKojs 12756
Point		North	4691346.383		7507978.322			Code	ParcKojs 12760
Point		North	4691341.071		7507976.322			Code	ParcKojs 13076
Point		North	4691335.736		7507955.445		687.765		ParcKojs 13020
Point		North	4691322.082		7507937.045		689.947	Code	ParcKojs 13024
Point		North	4691314.985		7507937.043			Code	
Point		North	4691306.739				692.749		ParcKojs 11756
		-			7507927.099 7507934.603				ParcKojs 11760
Point		North	4691292.399				692.598		ParcKojs 11764
Point		North	4691297.294		7507932.002		692.542		ParcKojs 11763
Point		North	4691299.179		7507935.073		691.470		rrethoj
Point		North	4691306.844		7507948.734		689.260		rrethoj
Point		North	4691321.311		7507974.557		686.838		rrethoj
Point		North	4691322.366		7507976.576		686.345		rrethoj
Point		North	4691327.297		7507990.098		684.196		rrethoj
Point		North	4691330.462		7507999.191		683.205		rrethoj
Point		North	4691334.593		7508010.584		682.617		rrethoj
Point		North	4691348.743		7508040.517		680.460		rrethoj
Point		North	4691377.367		7508742.830		648.929		muri
Point		North	4691408.248		7508793.679		645.983		mexh
Point		North	4691418.796		7508808.021		645.339		mexh
Point		North	4691418.727		7508808.054			Code	muri
Point		North	4691454.964		7508855.298		644.633		mexh
Point		North	4691454.434		7508855.334		644.656		muri
Point	037	North	4692321.375	East	7508935.964	Elevation	643.299		ParcKojs 13736
Point	038	North	4692329.994	East	7508992.890	Elevation	642.498		ParcelaB 13672
Point		North	4692349.522	East	7508978.791	Elevation	642.333		Ndarjet 15900
Point		North	4692346.400	East	7508966.671	Elevation		Code	ParcKojs 13459
Point	ParcelaB 13672		4692329.968	East	7508992.873	Elevation	0.000	Code	
Point		North	4692338.276	East	7508939.294	Elevation	642.895		ParcKojs 13460
Point	042	North	4692383.018	East	7509201.622	Elevation	640.092	Code	ParcKojs 13960
	042			East		Elevation		Code	
Point	042 043	North	4692383.018	East East	7509201.622	Elevation Elevation	640.092	Code Code	ParcKojs 13960
Point Point	042 043 044	North North	4692383.018 4692384.036	East East East	7509201.622 7509211.754	Elevation Elevation Elevation	640.092 639.715 639.079	Code Code	ParcKojs 13960 ParcKojs 14060
Point Point Point	042 043 044 045	North North North	4692383.018 4692384.036 4692399.148	East East East	7509201.622 7509211.754 7509210.938	Elevation Elevation Elevation Elevation	640.092 639.715 639.079	Code Code Code	ParcKojs 13960 ParcKojs 14060 ParcKojs 14064
Point Point Point Point Point Point Point	042 043 044 045 046	North North North	4692383.018 4692384.036 4692399.148 4692394.951	East East East East East	7509201.622 7509211.754 7509210.938 7509199.568	Elevation Elevation Elevation Elevation Elevation	640.092 639.715 639.079 640.084	Code Code Code Code Code	ParcKojs 13960 ParcKojs 14060 ParcKojs 14064 ParcKojs 13956
Point Point Point Point Point Point	042 043 044 045 046 047	North North North North North	4692383.018 4692384.036 4692399.148 4692394.951 4692400.770	East East East East East East East	7509201.622 7509211.754 7509210.938 7509199.568 7509198.603	Elevation Elevation Elevation Elevation Elevation Elevation	640.092 639.715 639.079 640.084 639.908	Code Code Code Code Code Code	ParcKojs 13960 ParcKojs 14060 ParcKojs 14064 ParcKojs 13956 ParcKojs 15824
Point Point Point Point Point Point Point	042 043 044 045 046 047	North North North North North North	4692383.018 4692384.036 4692399.148 4692394.951 4692400.770 4692402.668	East East East East East East East East	7509201.622 7509211.754 7509210.938 7509199.568 7509198.603 7509200.351	Elevation Elevation Elevation Elevation Elevation Elevation Elevation	640.092 639.715 639.079 640.084 639.908 639.123	Code Code Code Code Code Code Code Code	ParcKojs 13960 ParcKojs 14060 ParcKojs 14064 ParcKojs 13956 ParcKojs 15824 ParcKojs 15828
Point	042 043 044 045 046 047 048 049	North	4692383.018 4692384.036 4692399.148 4692394.951 4692400.770 4692402.668 4692404.864 4691518.377 4691503.929	East East East East East East East East	7509201.622 7509211.754 7509210.938 7509199.568 7509198.603 7509200.351 7509210.086 7508470.396 7508475.357	Elevation	640.092 639.715 639.079 640.084 639.908 639.123 639.080 657.879 658.781	Code Code Code Code Code Code Code Code	ParcKojs 13960 ParcKojs 14060 ParcKojs 14064 ParcKojs 13956 ParcKojs 15824 ParcKojs 15828 ParcKojs 15832 Parceler 27437 0 26970
Point	042 043 044 045 046 047 048 049	North	4692383.018 4692384.036 4692399.148 4692394.951 4692400.770 4692402.668 4692404.864 4691518.377	East East East East East East East East	7509201.622 7509211.754 7509210.938 7509199.568 7509198.603 7509200.351 7509210.086 7508470.396	Elevation	640.092 639.715 639.079 640.084 639.908 639.123 639.080 657.879	Code Code Code Code Code Code Code Code	ParcKojs 13960 ParcKojs 14060 ParcKojs 14064 ParcKojs 13956 ParcKojs 15824 ParcKojs 15828 ParcKojs 15832 Parceler 27437
Point	042 043 044 045 046 047 048 049 050	North	4692383.018 4692384.036 4692399.148 4692394.951 4692400.770 4692402.668 4692404.864 4691518.377 4691503.929	East East East East East East East East	7509201.622 7509211.754 7509210.938 7509199.568 7509198.603 7509200.351 7509210.086 7508470.396 7508475.357	Elevation	640.092 639.715 639.079 640.084 639.908 639.123 639.080 657.879 658.781	Code Code Code Code Code Code Code Code	ParcKojs 13960 ParcKojs 14060 ParcKojs 14064 ParcKojs 13956 ParcKojs 15824 ParcKojs 15828 ParcKojs 15832 Parceler 27437 0 26970
Point	042 043 044 045 046 047 048 049 050	North	4692383.018 4692384.036 4692399.148 4692394.951 4692400.770 4692402.668 4692404.864 4691518.377 4691503.929 4691504.862 4691527.144 4691532.627	East East East East East East East East	7509201.622 7509211.754 7509210.938 7509199.568 7509198.603 7509200.351 7509210.086 7508470.396 7508475.357 7508482.662	Elevation	640.092 639.715 639.079 640.084 639.908 639.123 639.080 657.879 658.781	Code Code Code Code Code Code Code Code	ParcKojs 13960 ParcKojs 14060 ParcKojs 14064 ParcKojs 13956 ParcKojs 15824 ParcKojs 15828 ParcKojs 15832 Parceler 27437 0 26970 0 26974
Point	042 043 044 045 046 047 048 049 050 051 052	North	4692383.018 4692384.036 4692399.148 4692394.951 4692400.770 4692402.668 4692404.864 4691518.377 4691503.929 4691504.862 4691527.144	East East East East East East East East	7509201.622 7509211.754 7509210.938 7509199.568 7509198.603 7509200.351 7509210.086 7508470.396 7508475.357 7508482.662 7508495.970	Elevation	640.092 639.715 639.079 640.084 639.908 639.123 639.080 657.879 658.781 658.232	Code Code Code Code Code Code Code Code	ParcKojs 13960 ParcKojs 14060 ParcKojs 14064 ParcKojs 13956 ParcKojs 15824 ParcKojs 15828 ParcKojs 15832 Parceler 27437 0 26970 0 26974 Parceler 27356
Point	042 043 044 045 046 047 048 049 050 051 052	North	4692383.018 4692384.036 4692399.148 4692394.951 4692400.770 4692402.668 4692404.864 4691518.377 4691503.929 4691504.862 4691527.144 4691532.627	East East East East East East East East	7509201.622 7509211.754 7509210.938 7509199.568 7509198.603 7509200.351 7509210.086 7508470.396 7508475.357 7508482.662 7508495.970 7508496.593	Elevation	640.092 639.715 639.079 640.084 639.908 639.123 639.080 657.879 658.781 658.232 657.725	Code Code Code Code Code Code Code Code	ParcKojs 13960 ParcKojs 14060 ParcKojs 14064 ParcKojs 13956 ParcKojs 15824 ParcKojs 15828 ParcKojs 15832 Parceler 27437 0 26970 0 26974 Parceler 27356 Parceler 27146
Point	042 043 044 045 046 047 048 049 050 051 052 053 054	North	4692383.018 4692384.036 4692399.148 4692394.951 4692400.770 4692402.668 4692404.864 4691518.377 4691503.929 4691504.862 4691527.144 4691532.627 4691524.366	East East East East East East East East	7509201.622 7509211.754 7509210.938 7509199.568 7509198.603 7509200.351 7509210.086 7508470.396 7508475.357 7508482.662 7508495.970 7508496.593 7508472.506	Elevation	640.092 639.715 639.079 640.084 639.908 639.123 639.080 657.879 658.781 658.232 657.725 657.984	Code Code Code Code Code Code Code Code	ParcKojs 13960 ParcKojs 14060 ParcKojs 14064 ParcKojs 13956 ParcKojs 15824 ParcKojs 15828 ParcKojs 15832 Parceler 27437 0 26970 0 26974 Parceler 27356 Parceler 27146 Parceler 27173
Point	042 043 044 045 046 047 048 049 050 051 052 053 054 055 056	North	4692383.018 4692384.036 4692399.148 4692394.951 4692400.770 4692402.668 4692404.864 4691518.377 4691503.929 4691527.144 4691532.627 4691524.366 4691518.216	East East East East East East East East	7509201.622 7509211.754 7509210.938 7509199.568 7509198.603 7509200.351 7509210.086 7508470.396 7508475.357 7508482.662 7508495.970 7508496.593 7508472.506 7508454.655	Elevation	640.092 639.715 639.079 640.084 639.908 639.123 639.080 657.879 658.781 658.232 657.725 657.788	Code Code Code Code Code Code Code Code	ParcKojs 13960 ParcKojs 14060 ParcKojs 14064 ParcKojs 13956 ParcKojs 15824 ParcKojs 15828 ParcKojs 15832 Parceler 27437 0 26970 0 26974 Parceler 27356 Parceler 27146 Parceler 27173 Parceler 27142
Point	042 043 044 045 046 047 048 049 050 051 052 053 054 055 056	North	4692383.018 4692384.036 4692399.148 4692394.951 4692400.770 4692402.668 4692404.864 4691518.377 4691503.929 4691504.862 4691527.144 4691532.627 4691518.216 4691518.216	East East East East East East East East	7509201.622 7509211.754 7509210.938 7509199.568 7509198.603 7509200.351 7509210.086 7508470.396 7508475.357 7508482.662 7508495.970 7508496.593 7508472.506 7508454.655	Elevation	640.092 639.715 639.079 640.084 639.908 639.123 639.080 657.879 658.781 658.232 657.725 657.788 658.451	Code Code Code Code Code Code Code Code	ParcKojs 13960 ParcKojs 14060 ParcKojs 14064 ParcKojs 13956 ParcKojs 15824 ParcKojs 15828 ParcKojs 15832 Parceler 27437 0 26970 0 26974 Parceler 27356 Parceler 27146 Parceler 27173 Parceler 27352
Point	042 043 044 045 046 047 048 049 050 051 052 053 054 055 056 057	North	4692383.018 4692384.036 4692399.148 4692394.951 4692400.770 4692402.668 4692404.864 4691518.377 4691503.929 4691504.862 4691527.144 4691532.627 4691524.366 4691518.216 4691518.216	East East East East East East East East	7509201.622 7509211.754 7509210.938 7509199.568 7509198.603 7509200.351 7509210.086 7508475.357 7508482.662 7508495.970 7508496.593 7508454.655 7508456.741 7508452.549	Elevation	640.092 639.715 639.079 640.084 639.908 639.123 639.080 657.879 658.781 658.232 657.725 657.984 657.788 658.451 658.334	Code Code Code Code Code Code Code Code	ParcKojs 13960 ParcKojs 14060 ParcKojs 14064 ParcKojs 13956 ParcKojs 15824 ParcKojs 15828 ParcKojs 15832 Parceler 27437 0 26970 0 26974 Parceler 27356 Parceler 27146 Parceler 27173 Parceler 27142 Parceler 27352 Parceler 27348
Point	042 043 044 045 046 047 048 049 050 051 052 053 054 055 056 057 058	North	4692383.018 4692384.036 4692399.148 4692394.951 4692400.770 4692402.668 4692404.864 4691518.377 4691503.929 4691504.862 4691527.144 4691532.627 4691518.216 4691513.613 4691511.291 4691509.625	East East East East East East East East	7509201.622 7509211.754 7509210.938 7509199.568 7509198.603 7509200.351 7509210.086 7508475.357 7508495.970 7508496.593 7508472.506 7508454.655 7508456.741 7508452.549 7508449.718	Elevation	640.092 639.715 639.079 640.084 639.908 639.123 639.080 657.879 658.781 658.232 657.725 657.984 657.788 658.451 658.334 658.567	Code Code Code Code Code Code Code Code	ParcKojs 13960 ParcKojs 14060 ParcKojs 14064 ParcKojs 13956 ParcKojs 15824 ParcKojs 15828 ParcKojs 15832 Parceler 27437 0 26970 0 26974 Parceler 27356 Parceler 27146 Parceler 27142 Parceler 27352 Parceler 27348 Parceler 27348 Parceler 27411
Point	042 043 044 045 046 047 048 049 050 051 052 053 054 055 056 057 058 059	North	4692383.018 4692384.036 4692399.148 4692394.951 4692400.770 4692402.668 4692404.864 4691518.377 4691503.929 4691504.862 4691527.144 4691532.627 4691518.216 4691513.613 4691511.291 4691509.625 4691515.600	East East East East East East East East	7509201.622 7509211.754 7509210.938 7509199.568 7509198.603 7509200.351 7509210.086 7508470.396 7508475.357 7508482.662 7508495.970 7508496.593 7508472.506 7508454.655 7508454.741 7508452.549 7508449.718 7508450.098	Elevation	640.092 639.715 639.079 640.084 639.908 639.123 639.080 657.879 658.781 658.232 657.725 657.984 657.788 658.451 658.334 658.567 658.821 658.794	Code Code Code Code Code Code Code Code	ParcKojs 13960 ParcKojs 14060 ParcKojs 14064 ParcKojs 13956 ParcKojs 15824 ParcKojs 15828 Parckojs 15832 Parceler 27437 0 26970 0 26974 Parceler 27356 Parceler 27146 Parceler 27142 Parceler 27352 Parceler 27352 Parceler 27348 Parceler 27411 Parceler 27138
Point	042 043 044 045 046 047 048 049 050 051 052 053 054 055 056 057 058 059 060	North	4692383.018 4692384.036 4692399.148 4692394.951 4692400.770 4692402.668 4692404.864 4691518.377 4691503.929 4691504.862 4691527.144 4691532.627 4691518.216 4691518.216 4691511.291 46915109.625 4691515.600 4691537.941	East East East East East East East East	7509201.622 7509211.754 7509210.938 7509199.568 7509198.603 7509200.351 7509210.086 7508470.396 7508495.970 7508496.593 7508472.506 7508454.655 7508452.549 7508449.718 7508450.098 7508435.659	Elevation	640.092 639.715 639.079 640.084 639.908 639.123 639.080 657.879 658.781 658.232 657.725 657.984 657.788 658.451 658.334 658.567 658.821 658.794	Code Code Code Code Code Code Code Code	ParcKojs 13960 ParcKojs 14060 ParcKojs 14064 ParcKojs 13956 ParcKojs 15824 ParcKojs 15828 ParcKojs 15832 Parceler 27437 0 26970 0 26974 Parceler 27356 Parceler 27173 Parceler 27142 Parceler 27352 Parceler 27348 Parceler 27411 Parceler 27138 Parceler 27138 Parceler 27172
Point	042 043 044 045 046 047 048 049 050 051 052 053 054 055 056 057 058 059 060 061	North	4692383.018 4692384.036 4692399.148 4692394.951 4692400.770 4692402.668 4692404.864 4691518.377 4691503.929 4691527.144 4691522.627 4691524.366 4691518.216 4691513.613 4691511.291 4691509.625 4691537.941 4691505.610	East East East East East East East East	7509201.622 7509211.754 7509210.938 7509199.568 7509198.603 7509200.351 7509210.086 7508470.396 7508495.970 7508496.593 7508454.655 7508452.549 7508449.718 7508450.098 7508435.659 7508435.659 7508435.659	Elevation	640.092 639.715 639.079 640.084 639.908 639.123 639.080 657.879 658.781 658.232 657.725 657.984 657.788 658.451 658.334 658.567 658.821 658.794 659.851	Code Code Code Code Code Code Code Code	ParcKojs 13960 ParcKojs 14060 ParcKojs 14064 ParcKojs 13956 ParcKojs 15824 ParcKojs 15828 ParcKojs 15832 Parceler 27437 0 26970 0 26974 Parceler 27356 Parceler 27146 Parceler 27173 Parceler 27142 Parceler 27352 Parceler 27358 Parceler 27352 Parceler 27358 Parceler 27352 Parceler 27358 Parceler 27352 Parceler 27358 Parceler 27358 Parceler 27358 Parceler 27358 Parceler 27338 Parceler 27138 Parceler 27134
Point	042 043 044 045 046 047 048 049 050 051 052 053 054 055 056 057 058 059 060 061 062	North	4692383.018 4692384.036 4692399.148 4692394.951 4692400.770 4692402.668 4692404.864 4691518.377 4691503.929 4691527.144 4691532.627 4691518.216 4691513.613 4691511.291 4691509.625 4691537.941 4691505.610 4691501.294	East East East East East East East East	7509201.622 7509211.754 7509210.938 7509199.568 7509198.603 7509200.351 7509210.086 7508470.396 7508495.970 7508496.593 7508472.506 7508456.741 7508452.549 7508450.098 7508435.659 7508435.659 7508435.659 7508435.659	Elevation	640.092 639.715 639.079 640.084 639.908 639.123 639.080 657.879 658.232 657.725 657.984 657.788 658.451 658.334 658.667 658.821 659.851 659.851	Code Code Code Code Code Code Code Code	ParcKojs 13960 ParcKojs 14060 ParcKojs 14064 ParcKojs 14064 ParcKojs 13956 ParcKojs 15824 ParcKojs 15828 ParcKojs 15832 Parceler 27437 0 26970 0 26974 Parceler 27356 Parceler 27146 Parceler 27173 Parceler 27352 Parceler 27352 Parceler 27348 Parceler 27411 Parceler 27138 Parceler 27173 Parceler 27174 Parceler 27174 Parceler 27174 Parceler 27174 Parceler 27174 Parceler 27174 Parceler 271744 Parceler 271744
Point	042 043 044 045 046 047 048 049 050 051 052 053 054 055 056 057 058 059 060 061 062 063	North	4692383.018 4692384.036 4692399.148 4692394.951 4692400.770 4692402.668 4692404.864 4691518.377 4691503.929 4691527.144 4691532.627 4691518.216 4691513.613 4691511.291 4691509.625 4691515.600 4691507.941 4691507.941 4691507.941	East East East East East East East East	7509201.622 7509211.754 7509210.938 7509199.568 7509198.603 7509200.351 7509210.086 7508470.396 7508495.970 7508496.593 7508456.741 7508452.549 7508452.549 7508452.655 7508453.659 7508432.665 7508432.685 7508432.685	Elevation	640.092 639.715 639.079 640.084 639.908 639.123 639.080 657.879 658.781 658.232 657.725 657.788 658.451 658.334 658.667 658.821 658.794 659.835 659.667 659.792	Code Code Code Code Code Code Code Code	ParcKojs 13960 ParcKojs 14060 ParcKojs 14064 ParcKojs 14064 ParcKojs 13956 ParcKojs 15824 ParcKojs 15828 ParcKojs 15832 Parceler 27437 0 26970 0 26974 Parceler 27356 Parceler 27146 Parceler 27173 Parceler 27352 Parceler 27352 Parceler 27348 Parceler 27411 Parceler 27138 Parceler 27172 Parceler 27134 Parceler 27134 Parceler 27344 Parceler 27385
Point	042 043 044 045 046 047 048 049 050 051 052 053 054 055 056 057 058 059 060 061 062 063 064	North	4692383.018 4692384.036 4692399.148 4692394.951 4692400.770 4692402.668 4692404.864 4691518.377 4691503.929 4691527.144 4691532.627 4691513.613 4691511.291 4691509.625 4691515.600 4691537.941 4691501.294 4691499.910 4691527.252	East East East East East East East East	7509201.622 7509211.754 7509210.938 7509199.568 7509198.603 7509200.351 7509210.086 7508470.396 7508495.970 7508496.593 7508472.506 7508456.741 7508452.549 7508452.649 7508450.098 7508432.655 7508432.655 7508432.750 7508432.750 7508418.481	Elevation	640.092 639.715 639.079 640.084 639.908 639.123 639.080 657.879 658.781 658.232 657.725 657.788 658.451 658.334 658.567 658.821 658.794 659.851 659.855 659.667 659.792 660.952	Code Code Code Code Code Code Code Code	ParcKojs 13960 ParcKojs 14060 ParcKojs 14064 ParcKojs 14064 ParcKojs 13956 ParcKojs 15824 ParcKojs 15828 ParcKojs 15832 Parceler 27437 0 26970 0 26974 Parceler 27356 Parceler 27146 Parceler 27142 Parceler 27352 Parceler 27348 Parceler 27348 Parceler 27411 Parceler 27138 Parceler 27172 Parceler 27134 Parceler 27344 Parceler 27385 Parceler 27385 Parceler 27385
Point	042 043 044 045 046 047 048 049 050 051 052 053 054 055 056 057 058 060 061 062 063 064 065	North	4692383.018 4692384.036 4692399.148 4692394.951 4692400.770 4692402.668 4692404.864 4691518.377 4691503.929 4691527.144 4691532.627 4691532.627 4691513.613 4691511.291 4691509.625 4691515.600 4691537.941 4691505.610 4691501.294 4691499.910 469157.750	East East East East East East East East	7509201.622 7509211.754 7509210.938 7509199.568 7509198.603 7509210.086 7508470.396 7508495.970 7508496.593 7508454.655 7508456.741 7508452.549 7508450.098 7508450.098 7508435.139 7508432.750 7508418.481 7508418.764	Elevation	640.092 639.715 639.079 640.084 639.908 639.123 639.080 657.879 658.781 658.232 657.725 657.984 657.788 658.451 658.334 658.667 658.821 658.794 669.851 669.855 669.667	Code Code Code Code Code Code Code Code	ParcKojs 13960 ParcKojs 14060 ParcKojs 14064 ParcKojs 14064 ParcKojs 13956 ParcKojs 15824 ParcKojs 15828 ParcKojs 15832 Parceler 27437 0 26970 0 26974 Parceler 27356 Parceler 27146 Parceler 27173 Parceler 27142 Parceler 27352 Parceler 27348 Parceler 27411 Parceler 27172 Parceler 27134 Parceler 27344 Parceler 27344 Parceler 27385 Parceler 27522 Parceler 27522 Parceler 27522