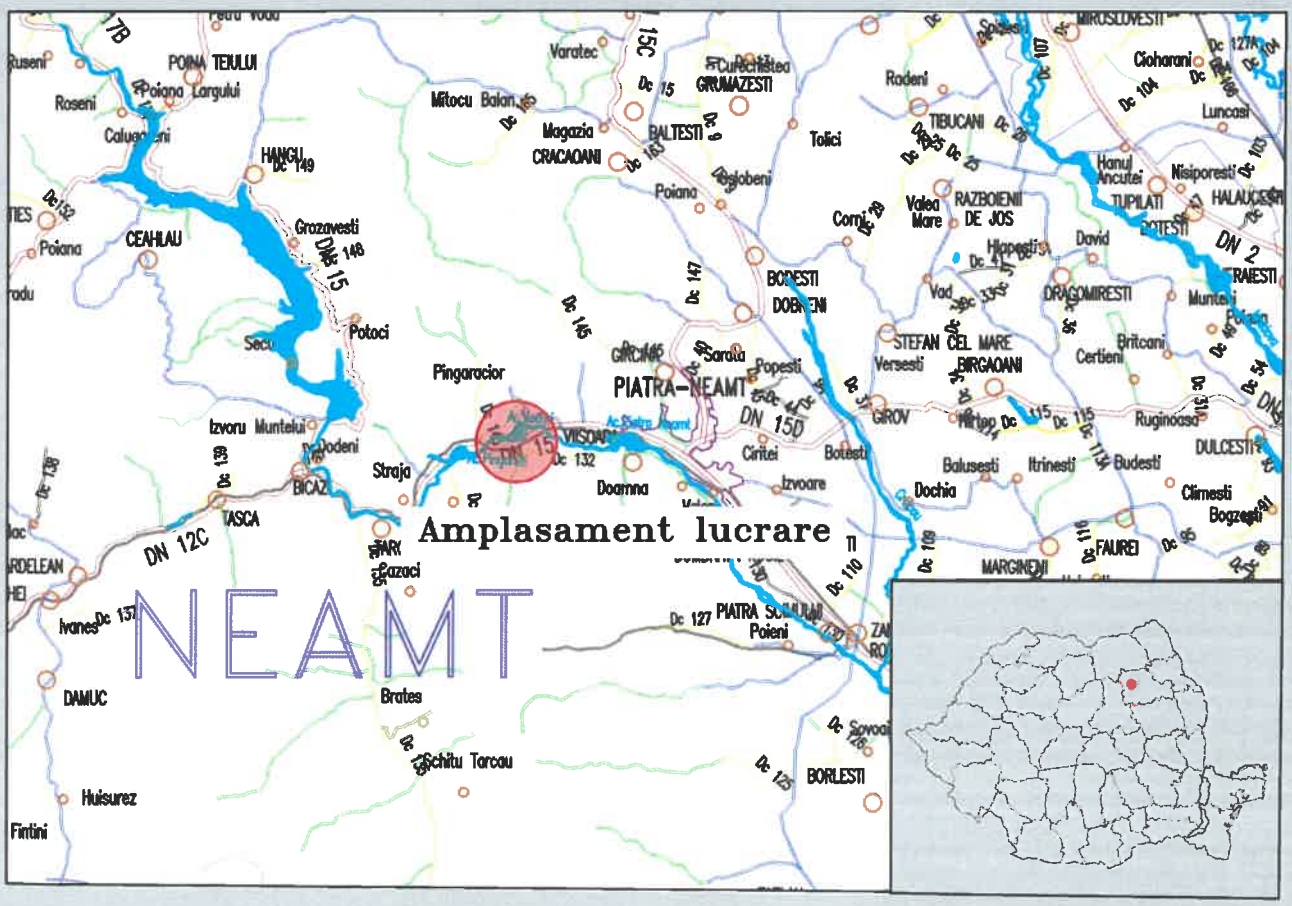
S.C. RUTIER-CONEX XXI S.R.L. BACĂU
Str. Vadu Bistritei nr. 29, sc. A, et. 1, ap. 2A – 3A Bacau
Tel.0234/576408
Reg. Com. J 04 / 351 / 25.03.1998
C.U.I. RO 10402889
Email rutierxxi@gmail.com
Certificat Managementul Calitatii, Mediului si Sanatatii
conform SR EN ISO 9001:2015, 14001:2015 si 45001:2023

ROCERT
RO1134/3/3/1
RO1134/3/3/2
RO1134/3/3/3

NR. 1314/2024
Proiectant general: S.C. RUTIER CONEX XXI S.R.L.
Proiectant de specialitate: S.C. HELMERT S.R.L.
Faza: Studiu topografic

SERVICII DE PROIECTARE FAZA DOCUMENTATIE DE AVIZARE A LUCRARILOR DE INTERVENTIE PENTRU OBIECTIVUL: LOT 1 – 1) POD PE DN 15 KM 297+913, JUDETUL NEAMT, 2) POD PE DN 15 KM 289+245, JUDETUL NEAMT, 3) POD PE DN 15 KM 304+680, JUDETUL NEAMT, 4) PASAJ PE DN 25 KM 48+028, JUDETUL GALATI

Pod pe DN 15 KM 297+913, JUD. NEAMT



BENEFICIAR: CNAIR S.A.

Exemplar – 1

2024

Anexa nr. 25

OFICIUL DE CADASTRU ŞI PUBLICITATE IMOBILIARĂ NEAMŢ

PROCES VERBAL DE RECEPŢIE 1782/2024

Întocmit astăzi, **28.11.2024**, privind lucrarea nr. **67441** din **26.11.2024**

1. **Beneficiar : CNAIR SA**

2. **Executant : PFA Andreea-Ioana PALIŞTAN**

3. **Denumirea lucrărilor recepţionate :** Plan topografic suport tehnic întocmit în scopul: DALI - Elaborarea documentaţiei pentru autorizarea executării lucrărilor de construcţii privind: "POD PE DN 15 KM 297+913, JUDETUL NEAMT''

4. **Nominalizarea documentelor şi a documentaţiilor care s-au predat OCPI Neamt, conform avizului de incepere a lucrarilor :**
   - memoriu tehnic,
   - planul topografic,
   - calculul suprafetei,
   - inventar de coordonate,
   - certificat de urbanism nr. 67 din data de 15.10.2024 eliberat de Primăria Com. Pângăraţi

   Datele au fost prezentate on-line.
   Măsurătorile au fost executate in sistem de proiecţie stereografic 1970 .

5. **Nr.Avizului de începre a lucrărilor-**

6. **Concluzii :-**

Lucrarea este declarată **ADMISĂ,**

Alte menţiuni :

Zona studiată supusă avizării, în suprafaţă de 2628 mp este înscrisă parţial în cărţile funciare nr. 53469, 53472, 53477, 53845 şi 53850 UAT Pângăraţi şi este situată în UAT Pângăraţi, judetul Neamţ.

Răspunderea pentru corectitudinea întocmirii planului topografic şi pentru corespondenţa lui cu realitatea din teren revine executantului.

Potrivit art.14, alin.(11) din Legea 7/1996 cu modificarile si completarile ulterioare,răspunderea pentru corectitudinea întocmirii documentelor tehnice ale cadastrului şi pentru corespondenţa acestora cu realitatea din teren, precum şi pentru identificarea limitelor imobilelor în concordanţă cu actele juridice puse la dispoziţie de deţinători revine persoanei autorizate să execute lucrări de specialitate.

7. In situaţia în care lucrarea este respinsă se vor menţiona motivele, neconcordanţele şi prevederile legale care au fost încălcate, după caz-

Consilier Cadastru,
Andreea APETREI

Apetrei Andreea

Semnat digital de Apetrei Andreea

OCPI NEAMŢ/ Str. M. Eminescu, Nr. 26B, Cod poştal 610029, Piatra Neamţ, Jud. Neamţ, ROMÂNIA Certificat SR EN ISO 9001:2015
Telefon: (0233) 21 71 42; (0233) 23 73 89; (0233) 23 48 70; Fax: (0233) 23 42 76; e-mail: nt@ancpi.ro; www.ancpi.ro Nr. 27921/09/R
Extrase de carte funciară pentru informare online: ePay.ancpi.ro

LEGENDA

Semne conv.	Denumire	Tipuri de fire
	Acces rezerva	
	Banda gol	
	Banda gol	
	Indicativ DC	Carosabil asfalt
	Indicativ DJ	Gard metal
	Indicativ DN	
	Indicator Km	
	Indicator publicitar	
	Lampadar	
	Lampadar grilaj	
	Stalp lumina	
	Stalp	
	Parc	
	Piatra hectometrica	Parcare beton
	Planul rosiei	
	Stalp beton LEA	
		Tub

N

Prezentul document receptionat este valabil însoțit de procesul verbal de recepție Nr. 1782/28.11.2024 - Nr. cerere 67441/26.11.2024

Apetrei Andreea — Semnat digital de Apetrei Andreea

Certific amplasamentul

C.N.A.I.R.-S.A.

PALISTAN ANDREEA-IOANA — Digitally signed by PALISTAN ANDREEA-IOANA Date: 2024-11-28 08:26:02 00

Numere cadastrale: 53850, 53845, 53477, 53469, 53472

Suprafata studiata: 2628mp

PALISTAN ANDREEA-IOANA — Digitally signed by PALISTAN ANDREEA-IOANA Date: 2024-11-21 11:42:02 00

Executant: HELMERT SRL (RO-B-J NR. 1819/03.06.2020. CLASA I)
Ing. Andreea-Ioana Palistan (Categoria B, Seria RO-BC-F Nr. 0206/29.09.2023)

Acest document poate fi folosit doar în scopul pentru care a fost elaborat.

S.C. HELMERT S.R.L. TOPOGRAFIE - GEODEZIE - PROIECTARE B-dul I.S. STURZA, nr. 27 J04/734/2009 RO 25791610 TEL.: 0744.611.284 www.helmert.ro E-mail: office@helmert.ro	**Denumire:** Studii topografice pentru proiectul *"POD PE DN 15 KM 297+913, JUDETUL NEAMT"* **Amplasament:** Intravilan, loc. Pangarati, DN 15 KM 297+913, com. Pangarati, jud. Neamt **Beneficiar:** CNAIR S.A.
Sef proiect: Ing. Cezar C-tin Marius Desenat: Ing. Palistan Andreea-Ioana Verificat: Ing. Racoveanu Adrian-George AdminiStrator	**PLAN TOPOGRAFIC** Sistem de proiectie STEREO-70 Sistem de referinta altimetric MAREA NEAGRA Scara 1:500 — Format: A2

Proiect nr. 719/2024 — Faza: D.A.L.I. — Data: 11.2024 — Planșa nr: 1

ANEXA NR. 15

MEMORIU TEHNIC

1. **Adresa imobilului:** Intravilan, loc. Pangarati, DN 15 KM 297+913, com. Pangarati, jud. Neamt, numere cadastrale: 53850, 53845, 53477, 53469, 53472

2.Tipul lucrării: Documentaţie recepţie tehnică pentru proiectul: Obținerea autorizației de construire pentru lucrarea „POD PE DN 15 KM 297+913, JUDETUL NEAMT", cod 112 (D.A.L.I.)

3. Executant: HELMERT SRL.

4. Beneficiar: C.N.A.I.R. SA

5. Descrierea generală a operațiunilor efectuate în faza de documentare a lucrării, localizarea și identificarea imobilului, descrierea construcţiei, etc.:

Măsurătorile topografice s-au efectuat pe raza comunei Pangarati, loc. Pangarati, DN 15 KM 297+913, jud. Neamt.

Suprafața studiată aferentă ridicării topografice este de 2628 mp, iar determinarea s-a efectuat prin metoda analitică.

Ridicările topografice s-au realizat în așa fel încât să redea cât mai fidel configurația rețelelor de comunicații și a terenului natural, urmărind următoarele elemente:
- axul drumului;
- marginea părții carosabile;
- toate elementele de construcții, garduri, borduri, trotuare, platforme, etc. situate în vecinătatea drumului;
- rețele edilitare, rețele de transport, indicatoare rutiere existente;
- accesele în curți și intersecțiile cu drumurile laterale;
- orice alte elemente aflate în zona drumului.

6. Operaţiuni de specialitate realizate:

Toate detaliile topo-cadastrale au fost reprezentate pe planul de amplasament si delimitare a imobilului la scara 1:500 cu elemente liniare conform atlasului de semne convenţionale MAIA publicat în anul 1978.

Aparatură folosită

- ROVER GNSS SPECTRA PRECISION EPOCH 50
- Staţia totală Leica TS06

Rover GNSS Rompos Spectra Precision Epoch 50

Informaţii generale

- GPS & GLONASS (GNSS) RTK dublă frecvenţa cu precizie centimetrică
- Design ergonomic, uşor şi compact
- Tehnologie bluetooth® wireless integrată
- Ecran color sensibil la atingere, indică urmărirea sateliţilor şi colectarea datelor

- Programe de aplicaţii, managementul lucrărilor şi datelor colectate
- RTK în reţea cu GPRS

Specificaţii tehnice

Măsurători GNSS statice
- **Orizontal** ±3 mm + 0.1 ppm RMS
- **Vertical** ±5 mm + 0.4 ppm RMS

Măsurători în timp real
- **Orizontal** ±10 mm + 1 ppm RMS
- **Vertical** ±20 mm + 1 ppm RMS

Iniţializare - automată în timpul deplasării

Timpul de iniţializare - în mod obişnuit <10 secunde
Start <60 secunde de la pornire <30 secunde cu efemeride recente

Poziţionarea GPS cu cod diferenţial
- precizie de poziţionare diferenţială WAAS/EGNOS
- în mod obişnuit <5m 3DRMS2

Măsurători de tip static şi cinematic

- Tehnologie de urmărire a sateliţilor cu orbită joasă
- **220 canale pentru recepţie satelitară:**
- GPS: L21/L2/L2c/L5
- Glonass: L1/L2 signal
- SBAS (WAAS/EGNOS): L1c/a, L5
- Galileo: Giove A and Giove B
- NMEA-0183
- Rată de poziţionare de 5 Hz.

Soft-uri utilizate

Verificarea reţelei GNSS s-a făcut cu ajutorul soft-ului din dotare Spectra Precision Survey Office.

Suportul topografic digital s-a realizat în mediul AutoCAD Civil 3D 2014.

Pentru ridicarea detaliilor planimetrice şi altimetrice necesare intocmiri planului topografic la scara 1:500 s-a executat o reţea de ridicare materializată cu picheţi metalici.

Ridicările topografice s-au efectuat cu ajutorul sistemului GNSS Spectra Epoch 50 folosind metodele GPS-STAIK si RTK cu conectare la reţeaua privată GNSS TOPO-SERVICE.

Sistemul GNSS TOPO-SERVICE se bazează pe o reţea la nivel naţional de staţii GNSS (GPS+GLONASS) permanente instalate de către TOPO-SERVICE S.R.L.. Staţiile de referinţă funcţionează permanent furnizând date în timp real la intervale de timp prestabilite (1h, 24h).

Staţiile de referinţă sunt interconectate între ele şi transmit corecţii de date în timp real la sisteme GNSS conectate prin GSM.

Distanţa dintre staţii actuală este în prezent de circa 80-120 km urmând a ajunge la circa 60 de kilometri, după instalarea tuturor staţiilor proiectate (peste 32 de staţii proprii în anul 2015).

Lucrarea a fost executată în sistem de proiecţie STEREO '70 şi plan de referinţă altimetric Marea Neagră. S-a folosit metoda GPS RTK si static.

Pentru realizarea retelei de sprijin s-au efectuat masuratori cu ajutor sistemului GPS Spectra Epoch50 și s-au parcurs urmatoarele operatiuni: planificarea si proiectarea masuratorilor

cinematice, efectuarea masuratorilor cinematice, prelucrarea masuratorilor cinematice. Reteaua de sprijin este formata din 3 puncte materializate cu picheti metalici marcati cu vopsea. Punctele au fost amplasate astfel incat sa aiba o buna vizibilitate intre ele si cat mai departe de elemente de vegetatie sau constructii care pot afecta precizia masuratorilor GPS. Perioada de esantionare a masuratorilor GPS a fost de 10 secunde,elevatie minim 15 grade,PDOP < 6.

Precizia din masuratorile realtive, Orizontal ±3 mm + 0.1 ppm RMS, Vertical ±5 mm + 0.4 ppm RMS au fost din lungimea bazei.

Calculul coordonatelor punctelor de staţie şi ale punctelor radiate, raportarea punctelor şi cartografierea detaliilor planimetrice s-a executat pe calculator cu ajutorul programelor specializate.

Data întocmirii: 11.2024

Executant,

HELMERT SRL (RO-B-J nr. 1819/03.06.2020, clasa I)

Ing. Andreea-Ioana Paliștan (Categoria B, Seria RO-BC-F Nr. 0206/29.09.2023)

PALISTAN ANDREEA-IOANA

Digitally signed by PALISTAN ANDREEA-IOANA
Date: 2024-12-06 09:17+02:00

Oficiul de Cadastru şi Publicitate Imobiliară NEAMT
Biroul de Cadastru şi Publicitate Imobiliară Piatra-Neamt

Cod verificare
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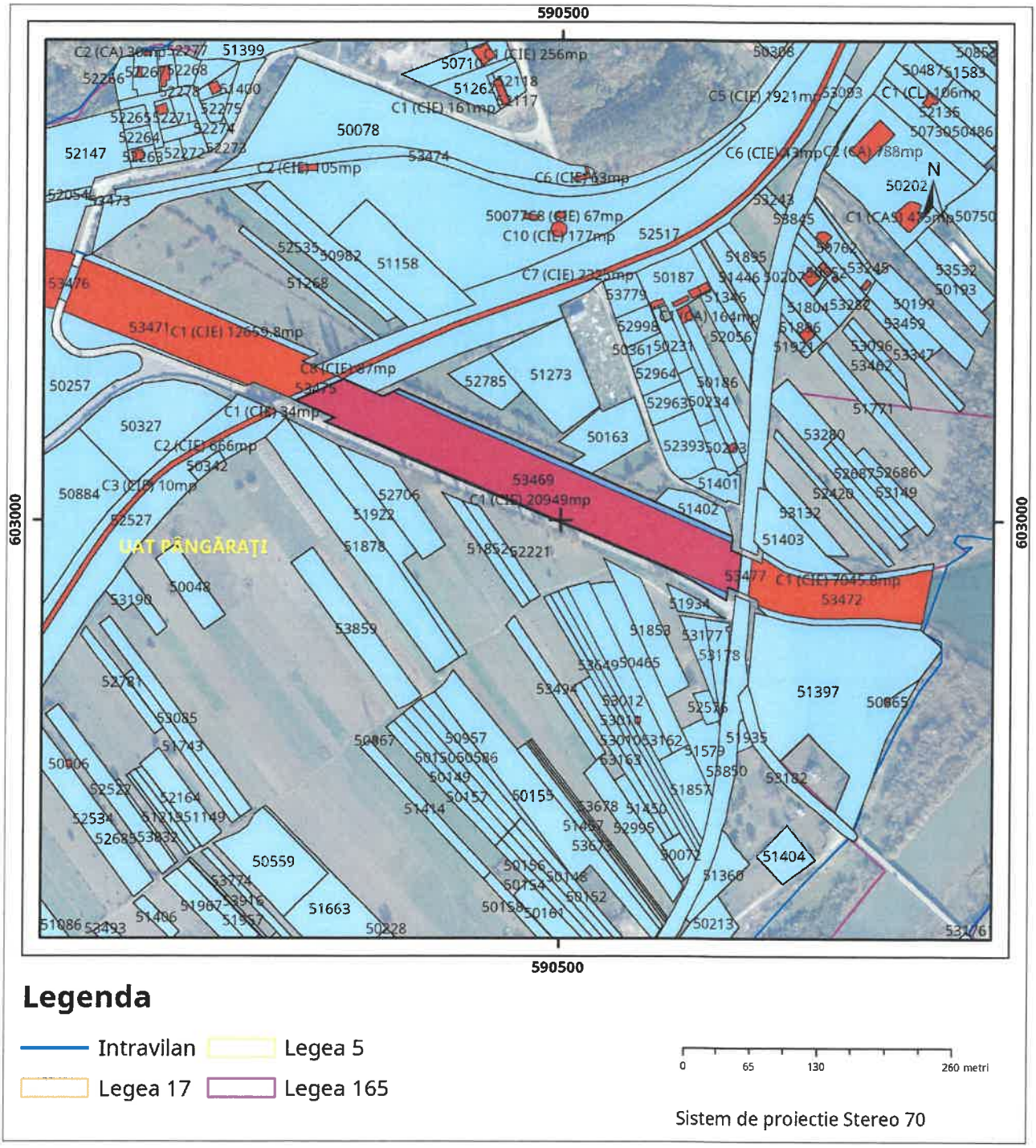
EXTRAS DE PLAN CADASTRAL

pentru imobilul cu IE **53469**, UAT Pângarati / NEAMT, Loc. Stejaru

Nr.cerere	46241
Ziua	23
Luna	08
Anul	2024

Teren: 23.801 mp
Teren: Intravilan
Categoria de folosinta(mp): Curti Constructii 23801mp

Plan detaliu

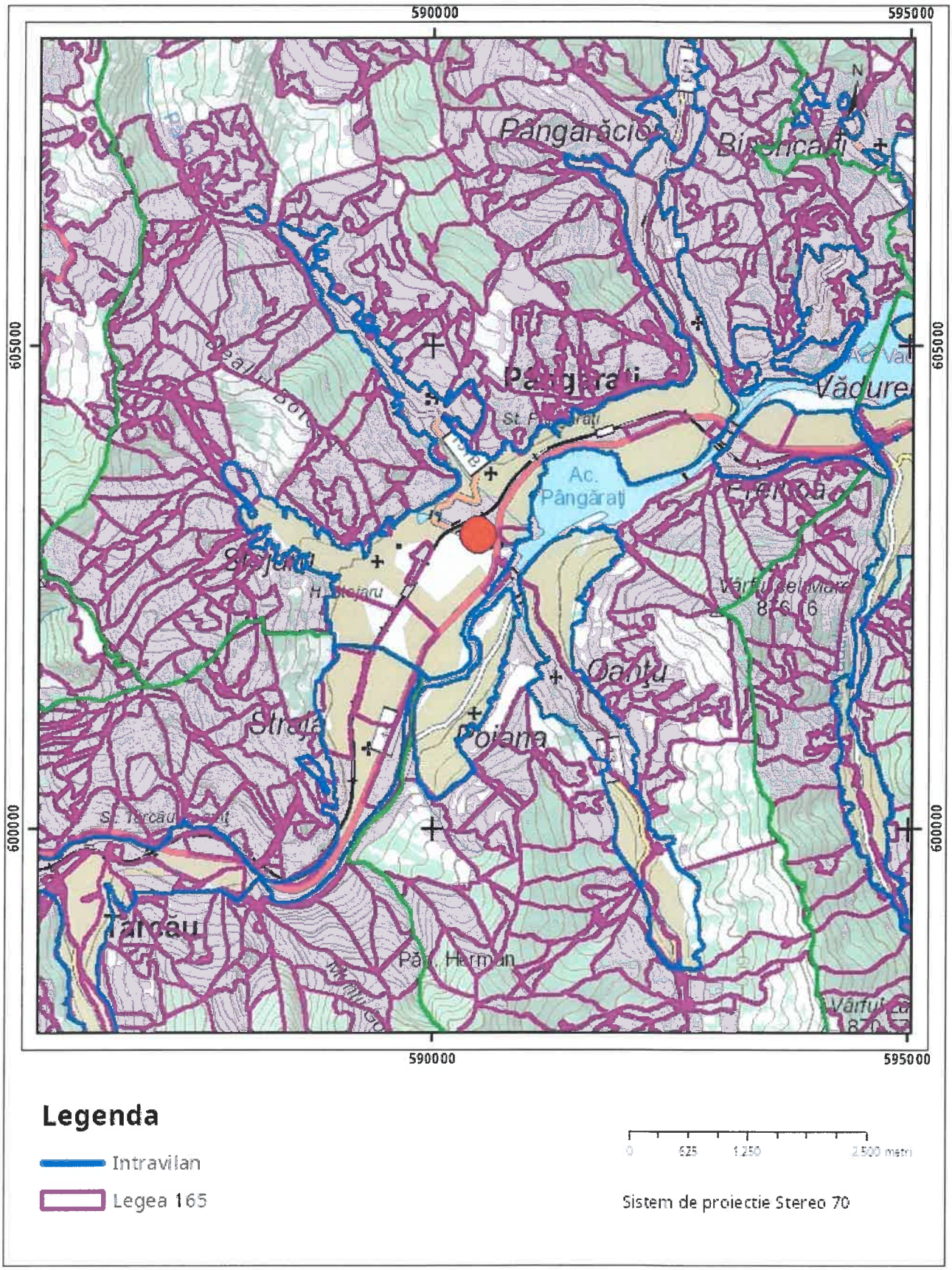


Legenda

Intravilan
Legea 5
Legea 17
Legea 165

Sistem de proiectie Stereo 70

Plan de ansamblu



Sarcini tehnice (intersectii cu limitele legilor speciale)
Legea 17, Art. 3 ☐

Semnat electronic

Ultima actualizare a geometriei: -
Data și ora generării: 23-08-2024 11:32

Oficiul de Cadastru şi Publicitate Imobiliară NEAMT
Biroul de Cadastru şi Publicitate Imobiliară Piatra-Neamt

Cod verificare
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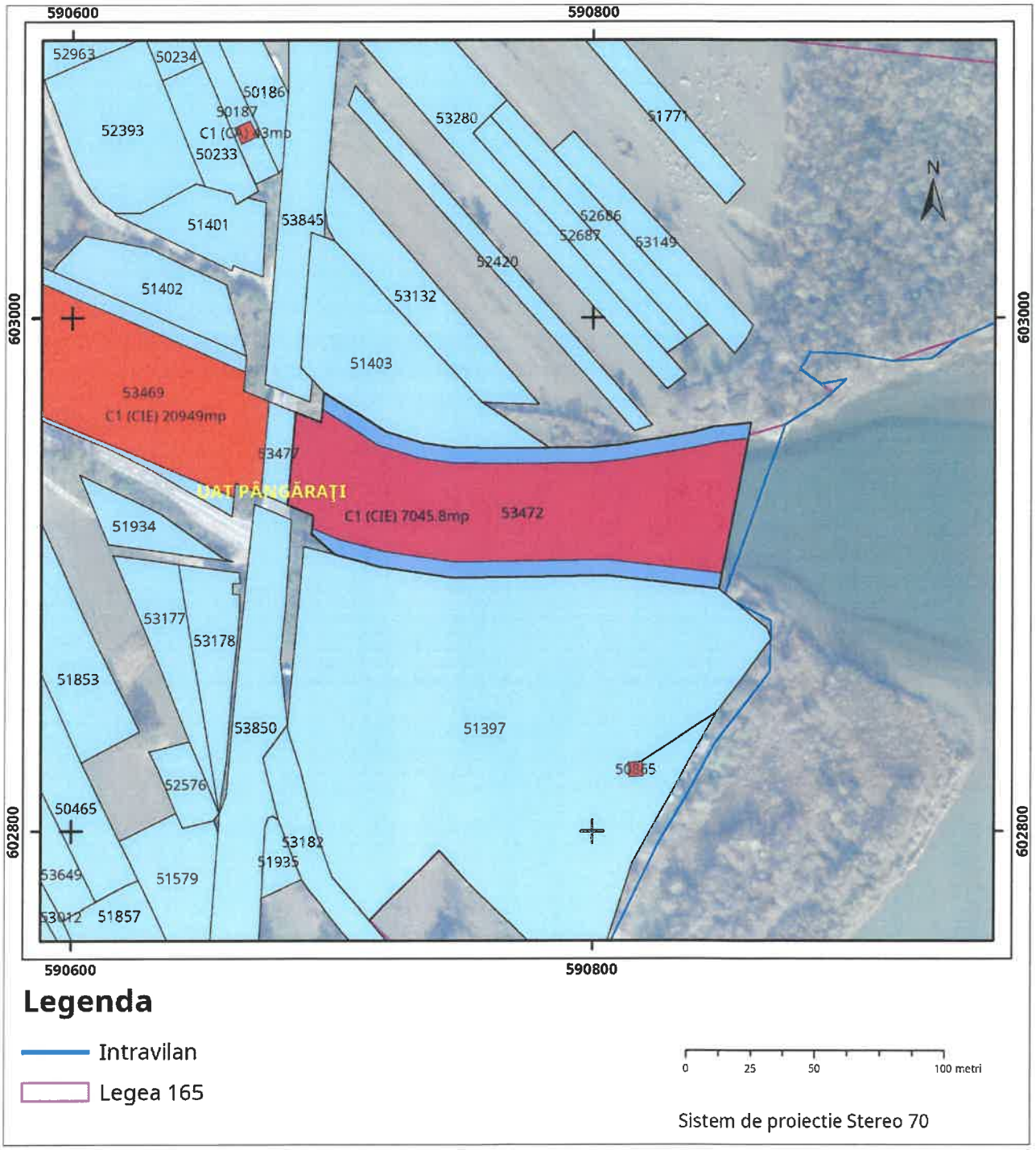
EXTRAS DE PLAN CADASTRAL

pentru imobilul cu IE **53472**, UAT Pângarati / NEAMT, Loc. Stejaru

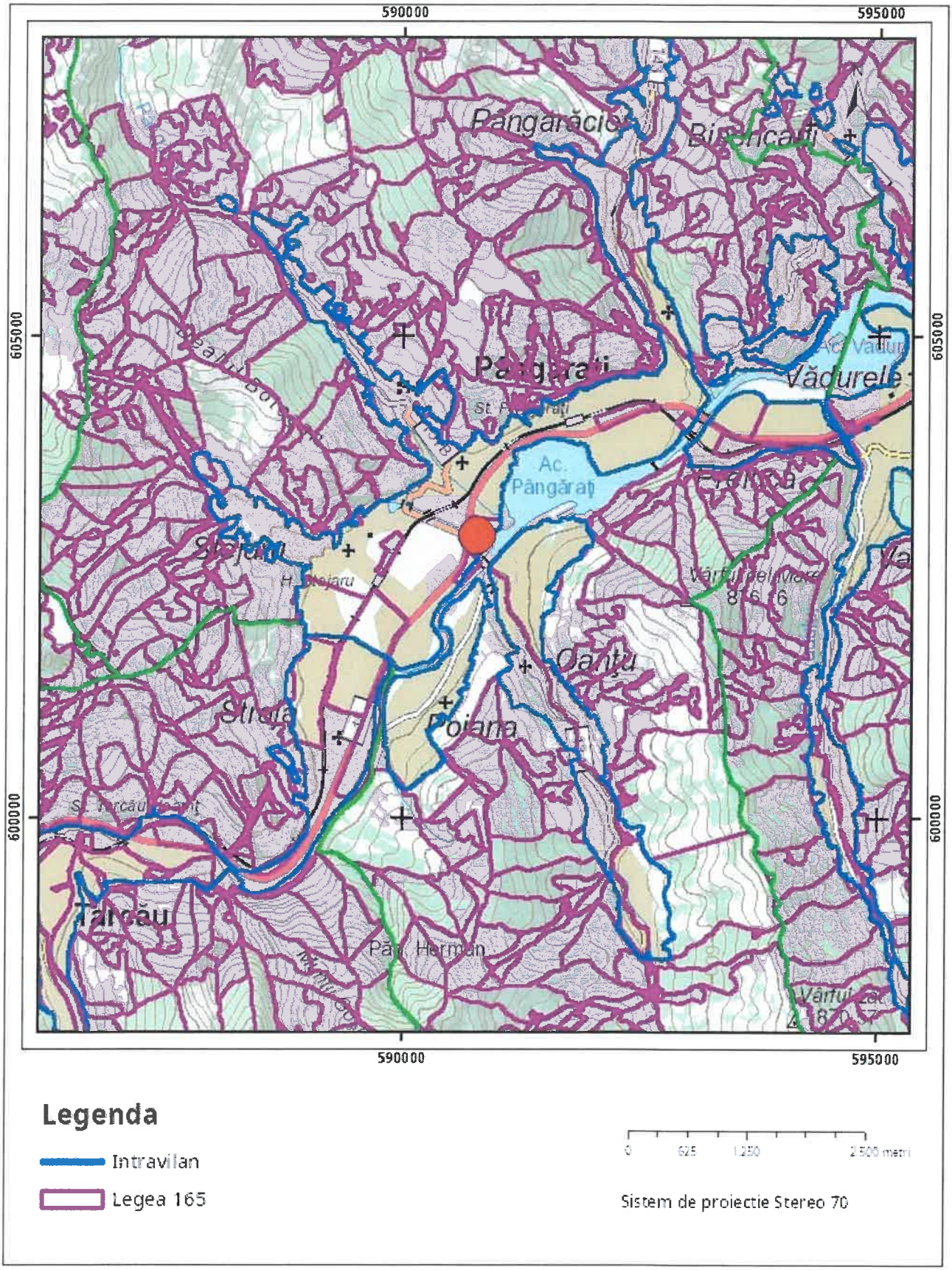
Nr.cerere	46239
Ziua	23
Luna	08
Anul	2024

Teren: 9.004 mp
Teren: Intravilan
Categoria de folosinta(mp): Curti Constructii 9004mp

Plan detaliu



Plan de ansamblu



Sarcini tehnice (intersectii cu limitele legilor speciale)
Legea 17, Art. 3 ☐

Semnat electronic

Ultima actualizare a geometriei: -
Data și ora generării: 23-08-2024 11:32

Oficiul de Cadastru şi Publicitate Imobiliară NEAMT
Biroul de Cadastru şi Publicitate Imobiliară Piatra-Neamt

Cod verificare
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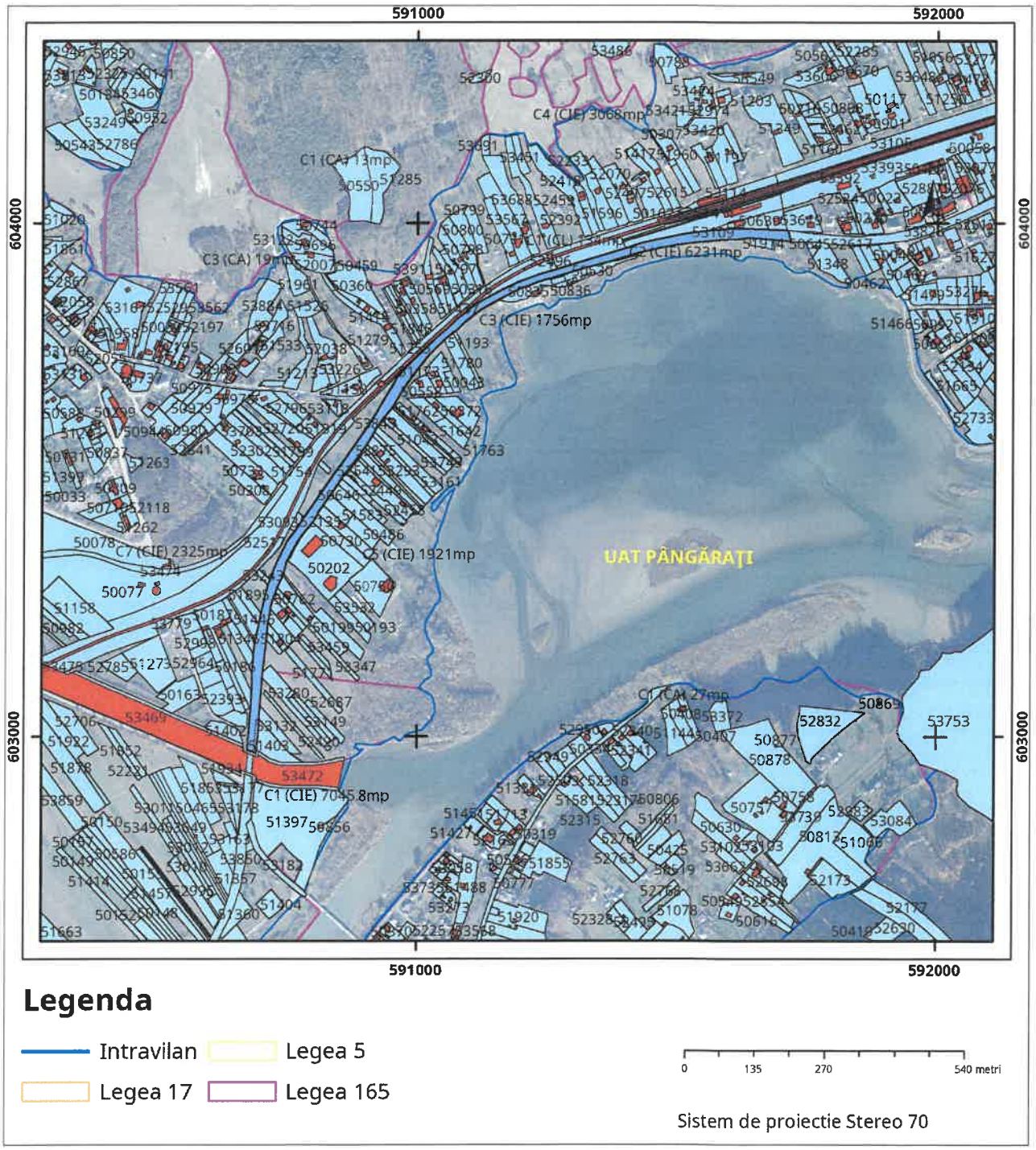
EXTRAS DE PLAN CADASTRAL

pentru imobilul cu IE **53845**, UAT Pângarati / NEAMT, Loc. Pângarati

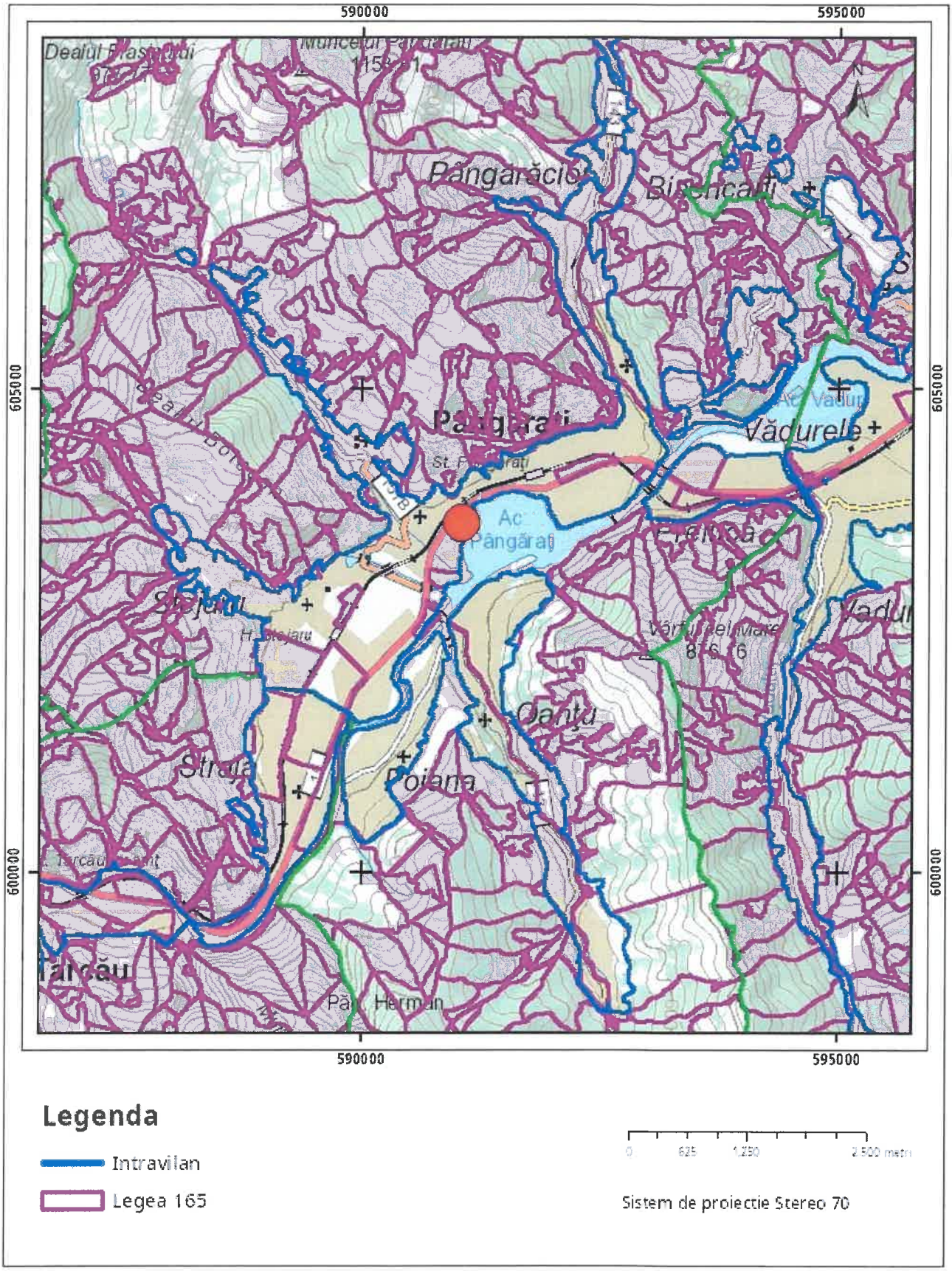
Nr.cerere	46240
Ziua	23
Luna	08
Anul	2024

Teren: 28.211 mp
Teren: Intravilan
Categoria de folosinta(mp): Căile De Comunicații Rutiere (Dr) - Drumuri De Interes Național 28211mp

Plan detaliu



Plan de ansamblu



Sarcini tehnice (intersectii cu limitele legilor speciale)
Legea 17, Art. 3 ☐

Semnat electronic

Ultima actualizare a geometriei: 08-02-2024
Data și ora generării: 23-08-2024 11:32

Oficiul de Cadastru şi Publicitate Imobiliară NEAMT
Biroul de Cadastru şi Publicitate Imobiliară Piatra-Neamt

Cod verificare
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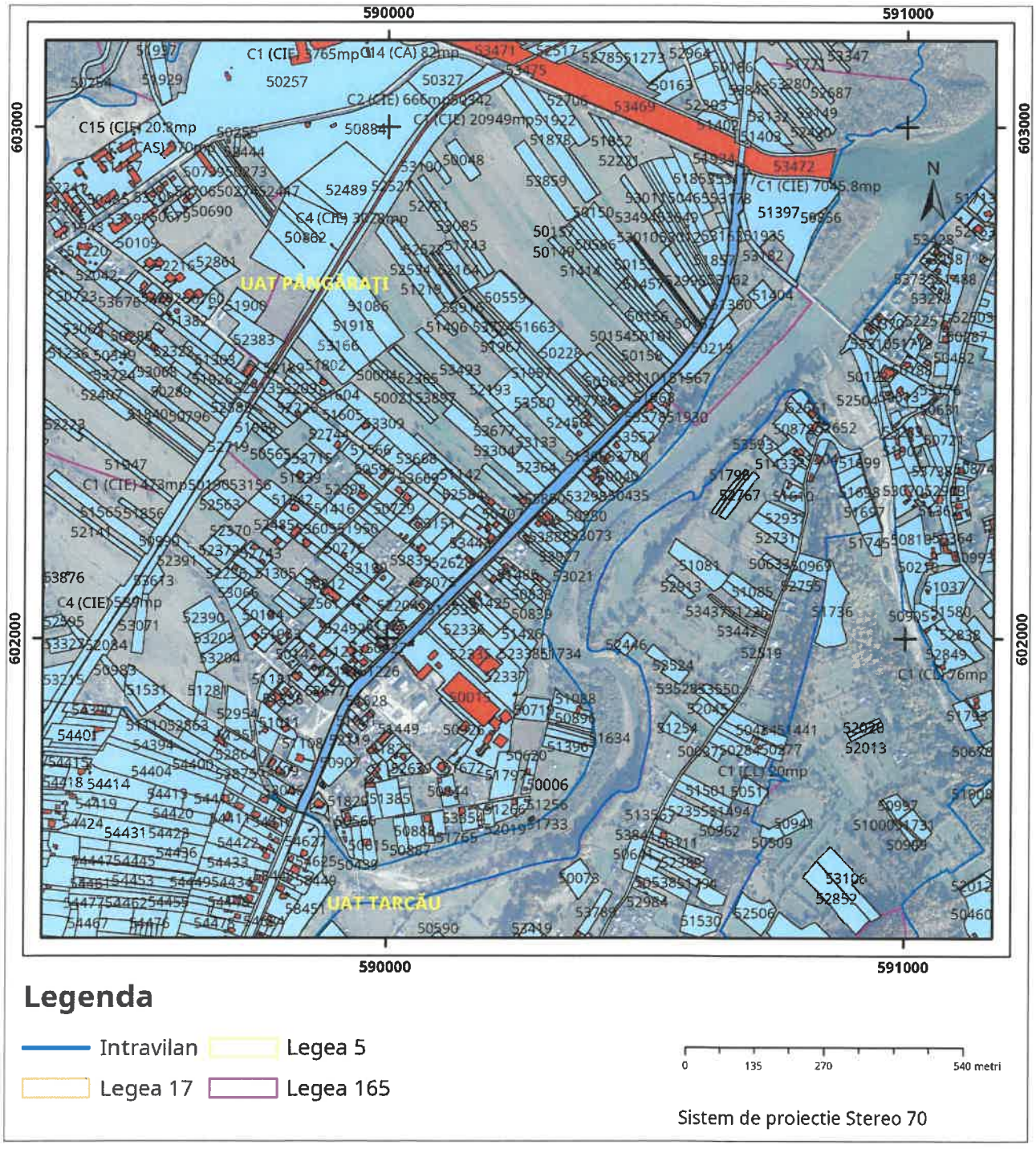
EXTRAS DE PLAN CADASTRAL

pentru imobilul cu IE **53850**, UAT Pângarati / NEAMT, Loc. Stejaru

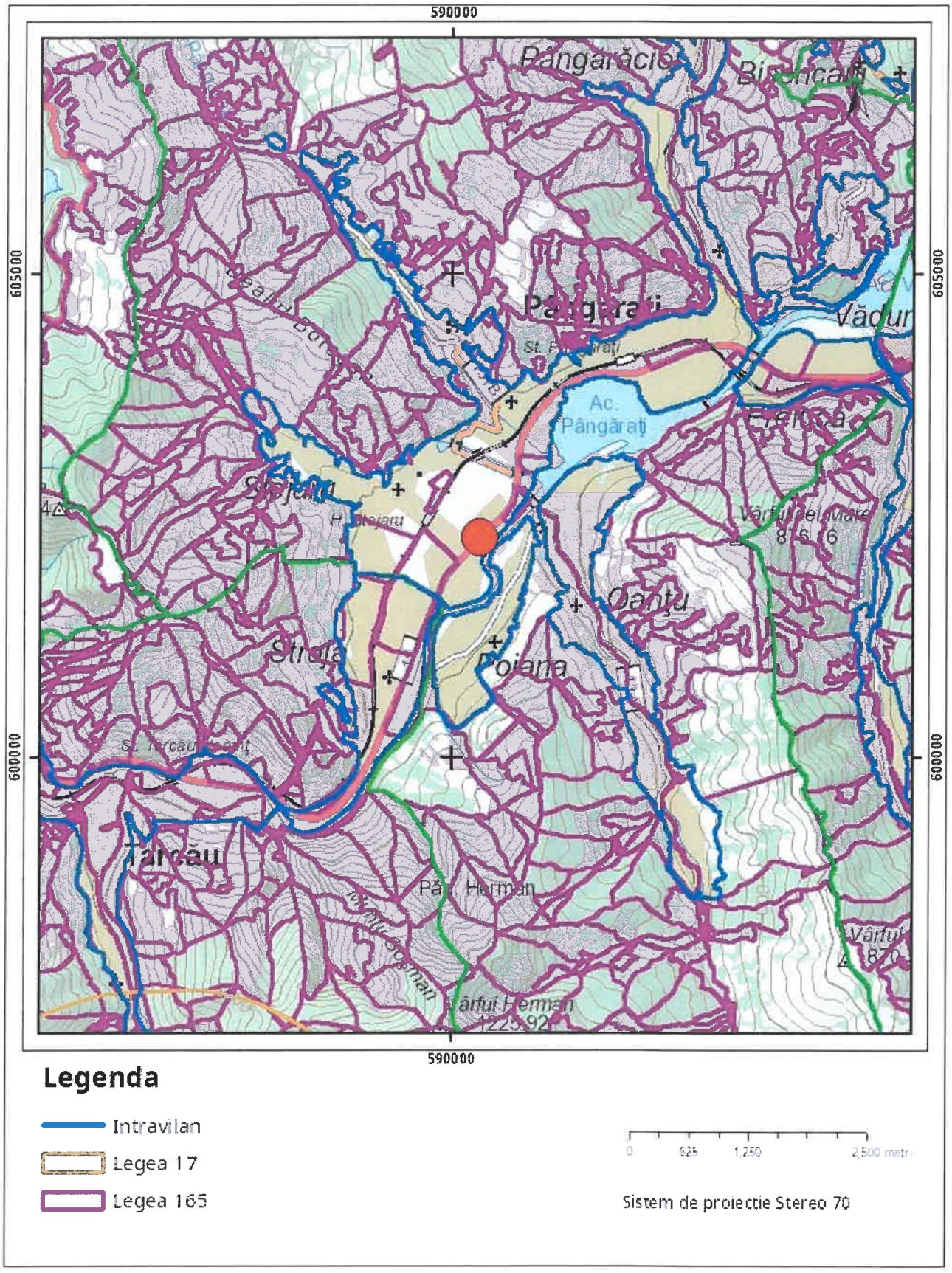
Nr.cerere	46238
Ziua	23
Luna	08
Anul	2024

Teren: 27.028 mp
Teren: Intravilan
Categoria de folosinta(mp): Căile De Comunicații Rutiere (Dr) - Drumuri De Interes Național 27028mp

Plan detaliu



Plan de ansamblu



Sarcini tehnice (intersectii cu limitele legilor speciale)
Legea 17, Art. 3 ☐

Semnat electronic

Ultima actualizare a geometriei: 19-02-2024
Data și ora generării: 23-08-2024 11:32

INVENTAR DE COORDONATE

Pct.	Nord (X)	Est (Y)
1	602971.764	590690.739
2	602971.991	590687.678
3	602983.555	590687.193
4	602986.092	590688.105
5	602987.772	590690.113
6	602988.184	590692.676
7	602987.942	590696.535
8	602992.003	590697.575
9	602992.744	590692.734
10	602993.712	590690.285
11	602995.733	590688.704
12	602998.301	590688.319
13	603022.601	590690.500
14	603023.573	590680.676
15	603020.843	590680.451
16	603017.875	590679.438
17	603015.877	590677.313
18	603015.131	590674.554
19	603015.807	590671.585
20	603018.452	590666.349
21	603012.086	590663.137
22	603007.725	590670.581
23	603005.340	590673.708
24	603002.118	590676.199
25	602998.572	590677.565
26	602994.359	590677.847
27	602977.402	590675.459
28	602977.698	590672.048
29	602971.437	590669.395
30	602977.160	590656.412
31	602972.932	590654.549
32	602964.314	590674.595
33	602936.209	590672.245
34	602944.080	590653.512
35	602940.099	590651.996
36	602932.719	590668.740
37	602926.816	590665.211
38	602920.828	590665.858
39	602920.602	590664.259
40	602924.197	590658.327
41	602917.305	590654.193
42	602911.806	590663.098

43	602909.273	590666.241
44	602905.962	590668.392
45	602902.372	590669.653
46	602898.367	590669.794
47	602873.453	590667.398
48	602872.346	590677.475
49	602898.737	590680.877
50	602898.692	590682.036
51	602914.535	590683.856
52	602918.441	590687.605
53	602922.666	590690.332
54	602921.507	590691.786
55	602918.441	590701.851
56	602922.643	590703.282
57	602931.262	590683.607
58	602959.497	590686.008
59	602951.336	590704.625
60	602955.351	590706.007
61	602962.359	590689.885

S=2628mp

Executant,

HELMERT SRL (RO-B-J nr. 1819/03.06.2020, clasa I)

Ing. Andreea-Ioana Palișstan (Categoria B, Seria RO-BC-F Nr. 0206/29.09.2023)

PALISTAN
ANDREEA-IOANA

Digitally signed by PALISTAN ANDREEA-IOANA
Date: 2024-12-06 09:19+02:00

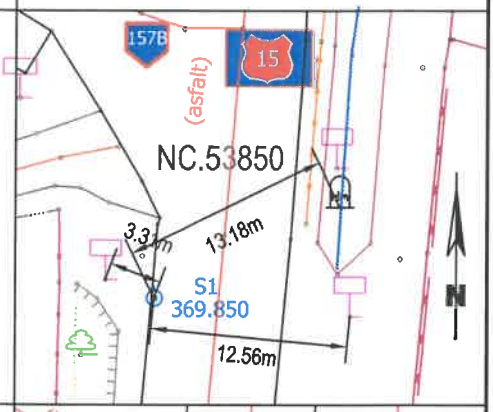
Reperi Pod DN15 km 297+913			
DENPCT	**X**	**Y**	**COTA**
S1	590670.398	602895.55	369.85
s3	590687.802	603003.527	369.78

Executant,
HELMERT SRL (RO-B-J nr. 1819/03.06.2020, clasa I)
Ing. Andreea-Ioana Paliştan (Categoria B, Seria RO-BC-F Nr. 0206/29.09.2023)

PALISTAN ANDREEA-IOANA

Digitally signed by PALISTAN ANDREEA-IOANA
Date: 2024-12-18 14:18+02:00

Descrierea topografica a punctelor

Nr. crt.	Nr. pct.	Mod de materializare	Descrierea punctului	Schita
1	S1	Pichet metalic	Pichetul este situat in apropierea intersectiei cu DJ 157B , pe marginea DN 15 conform descrierii	
2	S3	Pichet metalic	Pichetul este situata pe DN15 , in paralel cu borna kilometrica 298 , conform descrierii	
3				
4				

Intocmit,

HELMERT SRL (RO-B-J nr. 1819/03.06.2020, clasa I)

I ng. Andreea-Ioana Palistan (Categoria B, Seria RO-BC-F Nr. 0206/29.09.2023)

PALISTAN ANDREEA-IOANA

Digitally signed by PALISTAN ANDREEA-IOANA
Date: 2024-12-19 10:55+02:00

Sistem Gnns Spectra Sp60-Rover 1													
Point	North	East	Elev	Description	Hz Prec	Vt Prec	Solution	PDOP	Sats	Start Date	Start Time	End Date	End Time
VRS1	601614,349	595605,083	374,556	Base Setup	?	?	KeyedIn	?	?	?	?	?	?
S1	602895,55	590670,398	369,85	2	0,01	0,014	NetworkFix	0,9	16	########	59:01,0	########	59:12,0
S2	602824,102	590672,344	369,757	2	0,009	0,012	NetworkFix	0,9	18	########	05:46,0	########	06:06,0
I1	602821,863	590671,766	369,79	95	0,011	0,016	NetworkFix	0,8	18	########	07:33,0	########	07:33,0
I2	602823,221	590671,956	369,77	95	0,008	0,011	NetworkFix	0,8	18	########	07:35,0	########	07:35,0
I3	602823,765	590672,495	369,688	95	0,007	0,01	NetworkFix	0,8	18	########	07:38,0	########	07:38,0
I4	602817,859	590672,698	369,667	26	0,009	0,013	NetworkFix	0,8	18	########	07:46,0	########	07:46,0
I5	602819,006	590673,582	369,509	26	0,008	0,011	NetworkFix	0,8	19	########	07:48,0	########	07:48,0
I6	602816,048	590673,205	369,659	80	0,009	0,013	NetworkFix	0,8	18	########	07:57,0	########	07:57,0
I7	602813,454	590672,335	369,693	26	0,008	0,011	NetworkFix	0,8	19	########	08:22,0	########	08:22,0
I8	602813,63	590671,215	369,862	95	0,011	0,015	NetworkFix	0,8	18	########	08:26,0	########	08:26,0
I9	602813,992	590667,43	369,926	212	0,008	0,011	NetworkFix	0,8	18	########	08:32,0	########	08:32,0
I10	602814,109	590663,164	369,821	95	0,008	0,011	NetworkFix	0,8	19	########	08:37,0	########	08:37,0
I11	602814,484	590659,572	369,644	26	0,011	0,016	NetworkFix	0,8	18	########	08:49,0	########	08:49,0
I12	602814,097	590661,158	369,75	21	0,009	0,013	NetworkFix	0,8	17	########	08:52,0	########	08:52,0
I13	602814,65	590656,174	368,554	27	0,012	0,016	NetworkFix	0,9	16	########	09:04,0	########	09:04,0
I14	602814,587	590654,896	368,665	53	0,011	0,015	NetworkFix	0,9	17	########	09:10,0	########	09:10,0
I15	602833,799	590664,964	369,837	95	0,024	0,035	NetworkFix	0,9	17	########	09:50,0	########	09:50,0
I16	602833,827	590663,644	369,624	26	0,023	0,035	NetworkFix	0,9	17	########	09:54,0	########	09:54,0
I17	602834,286	590661,237	368,669	27	0,016	0,021	NetworkFix	0,9	17	########	10:02,0	########	10:02,0
I18	602834,09	590660,202	368,592	206	0,014	0,017	NetworkFix	0,9	18	########	10:25,0	########	10:25,0
I19	602855,495	590666,816	369,873	95	0,015	0,022	NetworkFix	0,9	17	########	10:53,0	########	10:53,0
I20	602855,538	590664,72	369,625	26	0,017	0,025	NetworkFix	0,9	16	########	11:00,0	########	11:00,0
I21	602852,336	590662,635	368,772	27	0,023	0,033	NetworkFix	0,9	14	########	11:11,0	########	11:11,0
I22	602851,961	590661,495	368,69	206	0,016	0,023	NetworkFix	0,9	17	########	11:18,0	########	11:18,0
I23	602870,727	590668,049	369,782	95	0,01	0,014	NetworkFix	0,9	18	########	11:41,0	########	11:41,0
I24	602870,88	590666,341	369,564	26	0,014	0,02	NetworkFix	0,9	17	########	11:48,0	########	11:48,0
I25	602884,3	590669,249	369,856	95	0,011	0,016	NetworkFix	0,8	19	########	12:12,0	########	12:12,0
I26	602884,403	590667,649	369,646	26	0,012	0,017	NetworkFix	0,8	19	########	12:17,0	########	12:17,0
I27	602896,718	590667,301	369,638	80	0,016	0,025	NetworkFix	0,9	13	########	12:32,0	########	12:32,0
I28	602895,511	590666,783	369,467	26	0,011	0,019	NetworkFix	0,9	13	########	12:36,0	########	12:36,0
I29	602896,441	590665,5	369,294	27	0,014	0,018	NetworkFix	0,9	16	########	12:43,0	########	12:43,0
I30	602901,162	590664,328	369,792	206	0,008	0,011	NetworkFix	0,9	16	########	12:58,0	########	12:58,0
I31	602902,666	590664,048	369,593	95	0,009	0,014	NetworkFix	0,9	16	########	13:08,0	########	13:08,0
I32	602902,528	590665,694	369,587	95	0,009	0,013	NetworkFix	0,9	16	########	13:10,0	########	13:10,0
I33	602901,614	590667,496	369,745	95	0,01	0,014	NetworkFix	0,9	16	########	13:13,0	########	13:13,0
I34	602900,651	590670,772	369,832	9595	0,011	0,016	NetworkFix	0,9	19	########	14:05,0	########	14:05,0
I35	602902,985	590669,605	369,744	95	0,009	0,014	NetworkFix	0,9	18	########	14:14,0	########	14:14,0
I36	602912,655	590672,293	369,82	212	0,014	0,02	NetworkFix	0,9	19	########	14:31,0	########	14:31,0
I37	602913,599	590669,5	369,754	212	0,009	0,013	NetworkFix	0,9	19	########	14:35,0	########	14:35,0
I38	602914,868	590666,843	369,73	212	0,008	0,012	NetworkFix	0,9	19	########	14:39,0	########	14:39,0
I39	602919,855	590666,274	369,648	95	0,008	0,012	NetworkFix	0,9	19	########	14:48,0	########	14:48,0
I40	602919,918	590667,984	369,67	95	0,009	0,013	NetworkFix	0,9	20	########	14:53,0	########	14:53,0
I41	602920,508	590669,92	369,686	95	0,008	0,011	NetworkFix	0,9	20	########	14:55,0	########	14:55,0
I42	602921,616	590671,656	369,737	95	0,009	0,013	NetworkFix	0,9	20	########	14:59,0	########	14:59,0
I43	602924,511	590673,581	369,791	95	0,007	0,011	NetworkFix	0,9	20	########	15:03,0	########	15:03,0
I44	602912,676	590675,975	369,925	212	0,007	0,01	NetworkFix	0,9	20	########	15:55,0	########	15:55,0
I45	602920,028	590680,233	369,767	95	0,009	0,014	NetworkFix	0,9	20	########	16:07,0	########	16:07,0
I46	602920,023	590680,29	369,769	23	0,009	0,013	NetworkFix	0,9	20	########	16:10,0	########	16:10,0
I47	602920,021	590680,447	369,761	23	0,008	0,012	NetworkFix	0,9	20	########	16:13,0	########	16:13,0
I48	602920,239	590680,494	369,736	96	0,011	0,015	NetworkFix	0,9	20	########	16:17,0	########	16:17,0
I49	602920,207	590681,632	369,719	96	0,008	0,011	NetworkFix	0,9	20	########	16:21,0	########	16:21,0
I50	602920,784	590681,778	369,843	96	0,012	0,017	NetworkFix	0,9	20	########	16:29,0	########	16:29,0
I51	602920,608	590681,892	369,734	94	0,007	0,01	NetworkFix	0,9	20	########	16:35,0	########	16:35,0
I52	602921,493	590680,566	369,89	96	0,008	0,011	NetworkFix	0,9	20	########	16:42,0	########	16:42,0
I53	602921,511	590680,494	370,089	23	0,012	0,017	NetworkFix	0,9	20	########	16:46,0	########	16:46,0
I54	602921,532	590680,421	370,084	23	0,011	0,015	NetworkFix	0,9	20	########	16:51,0	########	16:51,0
I55	602921,532	590680,364	369,79	95	0,011	0,016	NetworkFix	0,9	20	########	16:55,0	########	16:55,0
I56	602921,435	590681,241	369,859	212	0,014	0,02	NetworkFix	0,9	20	########	16:59,0	########	16:59,0
I57	602920,793	590681,134	369,786	213	0,009	0,013	NetworkFix	0,9	20	########	17:03,0	########	17:03,0
I58	602920,563	590682,068	369,498	14	0,008	0,012	NetworkFix	0,9	20	########	17:20,0	########	17:20,0
I59	602919,21	590682,196	369,562	14	0,01	0,014	NetworkFix	0,9	20	########	17:23,0	########	17:23,0
I60	602922,948	590677,007	369,883	212	0,007	0,01	NetworkFix	0,9	20	########	17:58,0	########	17:58,0
I61	602925,312	590673,537	369,828	95	0,011	0,015	NetworkFix	0,9	20	########	18:09,0	########	18:09,0
I62	602925,391	590673,476	369,895	23	0,016	0,022	NetworkFix	0,9	20	########	18:14,0	########	18:14,0
I63	602925,474	590673,336	369,923	23	0,021	0,028	NetworkFix	0,9	20	########	18:20,0	########	18:20,0
I64	602926,016	590673,394	370,109	23	0,012	0,017	NetworkFix	0,9	19	########	18:25,0	########	18:25,0
I65	602926,007	590673,468	370,117	23	0,016	0,022	NetworkFix	0,9	19	########	18:29,0	########	18:29,0

I66	602926,109	590672,165	369,903	96	0,013	0,017	NetworkFix	0,9	19	########	18:37,0	########	18:37,0
I67	602925,016	590672,113	369,797	96	0,009	0,013	NetworkFix	0,9	19	########	18:43,0	########	18:43,0
I68	602924,791	590671,969	369,721	96	0,008	0,011	NetworkFix	0,9	19	########	18:44,0	########	18:44,0
I69	602923,998	590673,496	369,752	96	0,008	0,011	NetworkFix	0,9	19	########	18:48,0	########	18:48,0
I70	602925,128	590672,691	369,836	213	0,008	0,012	NetworkFix	0,9	20	########	18:51,0	########	18:51,0
I71	602926,271	590672,791	369,903	212	0,008	0,012	NetworkFix	0,9	20	########	18:54,0	########	18:54,0
I72	602924,902	590671,916	369,516	94	0,011	0,015	NetworkFix	0,9	20	########	19:02,0	########	19:02,0
I73	602923,056	590670,786	369,609	94	0,007	0,01	NetworkFix	0,9	20	########	19:06,0	########	19:06,0
I74	602920,63	590669,256	369,687	94	0,007	0,01	NetworkFix	0,9	20	########	19:12,0	########	19:12,0
I75	602920,477	590669,09	369,678	94	0,009	0,013	NetworkFix	0,9	20	########	19:15,0	########	19:15,0
I76	602921,015	590669,214	369,691	94	0,011	0,015	NetworkFix	0,9	20	########	19:20,0	########	19:20,0
I77	602923,821	590669,809	369,473	80	0,017	0,023	NetworkFix	0,9	19	########	19:27,0	########	19:27,0
I78	602924,702	590670,714	369,56	75	0,009	0,014	NetworkFix	0,9	20	########	20:06,0	########	20:06,0
I79	602925,15	590671,21	369,661	75	0,011	0,015	NetworkFix	0,9	20	########	20:10,0	########	20:10,0
I80	602925,641	590671,554	369,726	75	0,011	0,014	NetworkFix	0,9	20	########	20:15,0	########	20:15,0
I81	602926,217	590671,743	369,762	75	0,009	0,014	NetworkFix	0,9	20	########	20:19,0	########	20:19,0
I82	602926,967	590671,906	369,776	75	0,009	0,013	NetworkFix	0,9	20	########	20:25,0	########	20:25,0
I83	602946,921	590678,984	369,827	212	0,011	0,014	NetworkFix	0,9	20	########	27:37,0	########	27:37,0
I84	602945,753	590682,378	369,763	95	0,011	0,014	NetworkFix	0,9	20	########	27:51,0	########	27:51,0
I85	602945,722	590682,431	370,094	23	0,009	0,014	NetworkFix	0,9	20	########	28:07,0	########	28:07,0
I86	602945,697	590682,524	370,1	23	0,011	0,016	NetworkFix	0,9	20	########	28:11,0	########	28:11,0
I87	602945,68	590682,568	369,875	96	0,009	0,013	NetworkFix	0,9	20	########	28:15,0	########	28:15,0
I88	602971,448	590684,778	369,746	23	0,011	0,015	NetworkFix	0,9	20	########	29:27,0	########	29:27,0
I89	602971,439	590684,663	369,763	23	0,009	0,013	NetworkFix	0,9	19	########	29:33,0	########	29:33,0
I90	602970,992	590684,603	369,978	23	0,012	0,018	NetworkFix	0,9	20	########	29:41,0	########	29:41,0
I91	602971,039	590684,713	369,953	23	0,013	0,018	NetworkFix	0,9	20	########	29:45,0	########	29:45,0
I92	602971,084	590684,811	369,799	96	0,013	0,019	NetworkFix	0,9	20	########	29:50,0	########	29:50,0
I93	602971,403	590684,833	369,752	96	0,009	0,013	NetworkFix	0,9	20	########	29:53,0	########	29:53,0
I94	602971,446	590684,623	369,782	95	0,008	0,012	NetworkFix	0,9	20	########	29:58,0	########	29:58,0
I95	602972,979	590681,257	369,851	212	0,009	0,013	NetworkFix	0,9	20	########	30:26,0	########	30:26,0
I96	602974,151	590677,669	369,807	95	0,007	0,01	NetworkFix	0,9	20	########	30:31,0	########	30:31,0
I97	602974,177	590677,517	370,109	23	0,012	0,017	NetworkFix	0,9	19	########	30:38,0	########	30:38,0
I98	602974,179	590677,419	370,084	23	0,013	0,018	NetworkFix	0,9	19	########	30:45,0	########	30:45,0
I99	602974,264	590677,36	369,801	96	0,011	0,015	NetworkFix	0,9	19	########	30:52,0	########	30:52,0
I100	602974,905	590676,284	369,657	94	0,007	0,011	NetworkFix	0,9	19	########	31:10,0	########	31:10,0
I101	602975,019	590675,757	369,421	75a	0,008	0,011	NetworkFix	0,9	19	########	31:28,0	########	31:28,0
I102	602974,334	590675,794	369,579	75a	0,013	0,019	NetworkFix	0,9	19	########	31:31,0	########	31:31,0
I103	602973,476	590675,776	369,67	75a	0,014	0,02	NetworkFix	0,9	19	########	31:36,0	########	31:36,0
I104	602991,064	590677,45	369,807	80	0,01	0,014	NetworkFix	0,9	19	########	32:23,0	########	32:23,0
I105	602993,252	590687,007	369,767	95	0,007	0,011	NetworkFix	0,9	19	########	32:54,0	########	32:54,0
I106	602992,544	590688,692	369,682	95	0,008	0,012	NetworkFix	0,9	19	########	32:58,0	########	32:58,0
I107	602992,036	590691,43	369,37	95	0,007	0,011	NetworkFix	0,9	19	########	33:01,0	########	33:01,0
I108	602990,961	590691,52	369,308	211	0,009	0,013	NetworkFix	0,9	19	########	33:06,0	########	33:06,0
I109	602990,983	590689,315	369,537	211	0,008	0,011	NetworkFix	0,9	19	########	33:11,0	########	33:11,0
I110	602990,026	590696,965	368,68	211	0,007	0,011	NetworkFix	0,9	19	########	33:21,0	########	33:21,0
I111	602991,128	590697,257	368,71	95	0,008	0,012	NetworkFix	0,9	19	########	33:24,0	########	33:24,0
I112	602993,881	590697,817	368,69	21	0,009	0,014	NetworkFix	0,9	19	########	33:28,0	########	33:28,0
I113	602992,439	590697,299	368,827	204	0,018	0,025	NetworkFix	1	19	########	33:53,0	########	33:53,0
I114	602993,965	590693,218	369,264	204	0,007	0,011	NetworkFix	1	19	########	34:06,0	########	34:06,0
I115	603003,438	590694,279	369,196	204	0,008	0,012	NetworkFix	1	19	########	34:25,0	########	34:25,0
I116	603003,165	590692,361	369,397	21	0,008	0,012	NetworkFix	1	19	########	34:33,0	########	34:33,0
I117	603003,411	590690,087	369,631	21	0,009	0,013	NetworkFix	1	19	########	34:37,0	########	34:37,0
I118	603007,417	590688,216	369,773	95	0,009	0,014	NetworkFix	1	19	########	34:56,0	########	34:56,0
I119	603007,29	590689,869	369,64	21	0,009	0,014	NetworkFix	1	19	########	35:00,0	########	35:00,0
I120	603007,033	590692,471	369,398	21	0,007	0,011	NetworkFix	1	19	########	35:05,0	########	35:05,0
I121	603006,324	590694,262	369,197	204	0,007	0,011	NetworkFix	1	19	########	35:16,0	########	35:16,0
I122	603031,303	590691,538	369,511	26	0,012	0,018	NetworkFix	1	19	########	36:17,0	########	36:17,0
I123	603030,977	590690,298	369,716	95	0,008	0,012	NetworkFix	1	19	########	36:39,0	########	36:39,0
I124	603056,64	590694,006	369,506	26	0,021	0,027	NetworkFix	1	16	########	37:48,0	########	37:48,0
I125	603056,872	590692,417	369,751	95	0,013	0,018	NetworkFix	1	17	########	37:52,0	########	37:52,0
I126	603057,17	590688,508	369,885	212	0,008	0,011	NetworkFix	1	19	########	38:00,0	########	38:00,0
I127	603056,816	590695,846	368,471	27	0,013	0,018	NetworkFix	1	17	########	38:25,0	########	38:25,0
I128	603061,578	590694,719	369,55	26	0,016	0,021	NetworkFix	1	18	########	38:35,0	########	38:35,0
I129	603065,933	590696,008	369,383	26	0,008	0,011	NetworkFix	1	18	########	38:40,0	########	38:40,0
I130	603062,378	590692,934	369,757	1195	0,008	0,011	NetworkFix	1	19	########	38:49,0	########	38:49,0
I131	603065,059	590694,106	369,679	11	0,007	0,011	NetworkFix	1	19	########	38:53,0	########	38:53,0
I132	603069,426	590695,533	369,601	11	0,009	0,014	NetworkFix	1	19	########	38:57,0	########	38:57,0
I133	603069,55	590696,738	369,383	26	0,009	0,014	NetworkFix	1	18	########	39:00,0	########	39:00,0
I134	603069,656	590694,498	369,653	212	0,008	0,012	NetworkFix	1	19	########	39:05,0	########	39:05,0
I135	603069,663	590693,56	369,763	95	0,012	0,017	NetworkFix	1	19	########	39:09,0	########	39:09,0
I136	603074,054	590696,434	369,644	11	0,018	0,026	NetworkFix	1	18	########	39:15,0	########	39:15,0
I137	603074,087	590697,658	369,424	26	0,011	0,015	NetworkFix	1	18	########	39:18,0	########	39:18,0

I138	603082,004	590698,831	369,352	26	0,037	0,039	NetworkFix	1	18	########	39:26,0	########	39:26,0
I139	603081,904	590697,568	369,656	11	0,009	0,013	NetworkFix	1	18	########	39:32,0	########	39:32,0
I140	603081,96	590696,365	369,678	212	0,022	0,033	NetworkFix	1,1	19	########	39:35,0	########	39:35,0
I141	603081,99	590694,54	369,845	95	0,012	0,017	NetworkFix	1	18	########	39:39,0	########	39:39,0
I142	603090,706	590698,178	369,755	11	0,025	0,037	NetworkFix	1	18	########	40:04,0	########	40:04,0
I143	603090,863	590699,274	369,653	26	0,022	0,031	NetworkFix	1	18	########	40:07,0	########	40:07,0
I144	603097,248	590699,392	369,776	26	0,025	0,035	NetworkFix	1	18	########	40:14,0	########	40:14,0
I145	603097,104	590698,173	369,828	11	0,007	0,011	NetworkFix	1	19	########	40:17,0	########	40:17,0
I146	603104,845	590696,565	369,95	1195	0,008	0,012	NetworkFix	1	18	########	40:25,0	########	40:25,0
I147	603104,502	590698,432	369,846	26	0,008	0,012	NetworkFix	1	18	########	40:28,0	########	40:28,0
I148	603105,268	590692,617	370,053	212	0,008	0,012	NetworkFix	1	19	########	40:48,0	########	40:48,0
I149	603105,539	590688,584	369,948	95	0,009	0,013	NetworkFix	1	19	########	40:53,0	########	40:53,0
I150	603105,647	590686,945	369,803	26	0,007	0,011	NetworkFix	1	19	########	40:56,0	########	40:56,0

Sistem Gnns Spectra Sp60-Rover 2													
Point	North	East	Elev	Description	Hz Prec	Vt Prec	Solution	PDOP	Sats	Start Date	Start Time	End Date	End Time
VRS1	601614,818	595605,756	370,792	Base Setup	?	?	KeyedIn	?	?	?	?	?	?
S1	602895,52	590670,402	369,867	2	0,006	0,009	NetworkFix	1	17	########	01:44,0	########	02:06,0
VRS2	601546,94	595611,133	370,988	Base Setup	?	?	KeyedIn	?	?	?	?	?	?
s2	602824,115	590672,366	369,8	2	0,01	0,013	NetworkFix	0,9	18	########	08:52,0	########	09:07,0
ms1	602826,959	590678,562	369,437	212	0,012	0,017	NetworkFix	0,9	18	########	09:32,0	########	09:32,0
ms2	602831,493	590676,749	369,627	212	0,011	0,016	NetworkFix	0,9	18	########	09:40,0	########	09:40,0
ms3	602833,216	590672,959	369,831	212	0,008	0,011	NetworkFix	0,9	17	########	09:53,0	########	09:53,0
ms4	602833,589	590669,091	369,986	212	0,011	0,016	NetworkFix	0,9	17	########	10:02,0	########	10:02,0
ms5	602843,036	590678,796	369,617	95	0,008	0,012	NetworkFix	0,9	18	########	10:16,0	########	10:16,0
ms6	602848,799	590678,297	369,692	95	0,018	0,025	NetworkFix	0,9	17	########	10:21,0	########	10:21,0
ms7	602851,404	590677,587	369,746	95	0,011	0,016	NetworkFix	0,9	17	########	10:24,0	########	10:24,0
ms8	602853,53	590676,204	369,776	95	0,01	0,014	NetworkFix	0,9	18	########	10:26,0	########	10:26,0
ms9	602854,645	590675,105	369,8	9595	0,012	0,017	NetworkFix	0,9	18	########	10:33,0	########	10:33,0
ms10	602855,237	590671,062	369,956	212	0,011	0,016	NetworkFix	0,9	17	########	10:47,0	########	10:47,0
ms11	602857,488	590677,438	369,78	21	0,011	0,015	NetworkFix	0,9	18	########	10:56,0	########	10:56,0
ms12	602870,019	590676,329	369,791	95	0,013	0,018	NetworkFix	0,9	17	########	11:23,0	########	11:23,0
ms13	602870,471	590672,411	369,984	212	0,008	0,011	NetworkFix	0,9	19	########	11:38,0	########	11:38,0
ms14	602871,421	590664,684	368,842	27	0,011	0,016	NetworkFix	0,9	17	########	11:55,0	########	11:55,0
ms15	602870,93	590662,604	368,7	206	0,016	0,02	NetworkFix	0,9	16	########	12:01,0	########	12:01,0
ms16	602884,926	590664,115	368,566	206	0,011	0,016	NetworkFix	0,8	19	########	12:24,0	########	12:24,0
ms17	602884,805	590665,232	368,571	27	0,011	0,014	NetworkFix	0,8	19	########	12:29,0	########	12:29,0
ms18	602896,541	590664,382	369,098	206	0,017	0,022	NetworkFix	0,9	17	########	12:52,0	########	12:52,0
ms19	602901,838	590661,129	369,39	95	0,016	0,023	NetworkFix	0,9	15	########	13:15,0	########	13:15,0
ms20	602903,335	590660,528	369,353	211	0,018	0,024	NetworkFix	0,9	16	########	13:22,0	########	13:22,0
ms21	602904,918	590659,932	369,482	95	0,011	0,015	NetworkFix	0,9	17	########	13:26,0	########	13:26,0
ms22	602905,961	590662,884	369,624	95	0,015	0,021	NetworkFix	0,9	18	########	13:30,0	########	13:30,0
ms23	602907,422	590666,971	369,737	95	0,012	0,017	NetworkFix	0,9	19	########	13:58,0	########	13:58,0
ms24	602905,165	590668,116	369,726	21195	0,014	0,02	NetworkFix	0,9	18	########	14:11,0	########	14:11,0
ms25	602904,453	590664,429	369,671	211	0,016	0,022	NetworkFix	0,9	17	########	14:17,0	########	14:17,0
ms26	602909,81	590662,171	369,802	11	0,011	0,015	NetworkFix	0,9	18	########	14:25,0	########	14:25,0
ms27	602912,494	590663,78	369,72	nov.95	0,013	0,018	NetworkFix	0,9	18	########	14:31,0	########	14:31,0
ms28	602915,654	590665,328	369,744	212	0,011	0,015	NetworkFix	0,9	19	########	14:40,0	########	14:40,0
ms29	602908,217	590661,842	369,985	80	0,01	0,014	NetworkFix	0,9	17	########	14:48,0	########	14:48,0
ms30	602903,949	590656,265	369,204	95	0,018	0,024	NetworkFix	0,9	17	########	14:56,0	########	14:56,0
ms31	602902,789	590655,873	369,188	211	0,013	0,016	NetworkFix	0,9	15	########	15:00,0	########	15:00,0
ms32	602901,45	590656,18	369,111	95	0,021	0,024	NetworkFix	0,9	15	########	15:02,0	########	15:02,0
ms33	602899,722	590657,041	369,13	53	0,031	0,042	NetworkFix	0,9	15	########	15:05,0	########	15:05,0
ms34	602900,71	590649,619	369,099	53	0,031	0,041	NetworkFix	0,9	12	########	15:11,0	########	15:11,0
ms35	602901,796	590648,64	369,157	95	0,019	0,026	NetworkFix	0,9	15	########	15:13,0	########	15:13,0
ms36	602903,158	590648,679	369,105	211	0,014	0,018	NetworkFix	0,9	19	########	15:17,0	########	15:17,0
ms37	602904,668	590648,848	369,127	95	0,014	0,019	NetworkFix	0,9	20	########	15:19,0	########	15:19,0
ms38	602909,703	590649,951	369,422	53	0,008	0,012	NetworkFix	0,9	20	########	15:32,0	########	15:32,0
ms39	602910,945	590650,613	369,202	14	0,011	0,016	NetworkFix	0,9	20	########	15:35,0	########	15:35,0
ms40	602906,22	590657,349	369,479	53	0,01	0,013	NetworkFix	0,9	19	########	15:50,0	########	15:50,0
ms41	602906,87	590657,813	369,423	14	0,015	0,019	NetworkFix	0,9	19	########	15:53,0	########	15:53,0
ms42	602906,217	590660,324	369,672	14	0,014	0,022	NetworkFix	0,9	14	########	16:05,0	########	16:05,0
ms43	602908,517	590661,523	369,796	14	0,026	0,037	NetworkFix	0,9	17	########	16:12,0	########	16:12,0
ms44	602910,863	590659,405	369,767	14	0,039	0,054	NetworkFix	0,9	17	########	16:17,0	########	16:17,0
VRS3	601623,631	595586,58	370,478	Base Setup	?	?	KeyedIn	?	?	?	?	?	?
ms45	602914,305	590652,054	369,555	14	0,011	0,014	NetworkFix	0,9	20	########	17:05,0	########	17:05,0
ms46	602913,183	590651,367	368,27	15	0,011	0,015	NetworkFix	0,9	20	########	17:14,0	########	17:14,0
ms47	602915,699	590652,468	369,767	11	0,011	0,015	NetworkFix	0,9	20	########	17:20,0	########	17:20,0
ms48	602918,534	590653,974	369,688	9511	0,017	0,023	NetworkFix	0,9	20	########	17:28,0	########	17:28,0
ms49	602921,208	590655,686	369,729	212	0,011	0,014	NetworkFix	0,9	20	########	17:33,0	########	17:33,0
ms50	602923,778	590657,28	369,679	95	0,009	0,013	NetworkFix	0,9	20	########	17:36,0	########	17:36,0

ms51	602925,113	590657,725	369,816	94	0,011	0,015	NetworkFix	0,9	19	########	17:40,0	########	17:40,0
ms52	602925,631	590658,154	369,652	94	0,013	0,018	NetworkFix	0,9	19	########	17:43,0	########	17:43,0
ms53	602925,843	590658,713	369,43	34	0,016	0,022	NetworkFix	0,9	18	########	17:46,0	########	17:46,0
ms54	602920,96	590662,85	369,672	95	0,011	0,014	NetworkFix	0,9	20	########	17:54,0	########	17:54,0
ms55	602920,357	590664,572	369,659	95	0,018	0,024	NetworkFix	0,9	20	########	17:56,0	########	17:56,0
ms56	602921,906	590663,264	369,659	94	0,009	0,013	NetworkFix	0,9	18	########	17:59,0	########	17:59,0
ms57	602922,573	590663,344	369,559	94	0,009	0,013	NetworkFix	0,9	20	########	18:04,0	########	18:04,0
ms58	602921,877	590666,515	368,629	17	0,009	0,013	NetworkFix	0,9	19	########	18:49,0	########	18:49,0
ms59	602921,852	590666,449	368,353	15	0,013	0,018	NetworkFix	0,9	19	########	18:53,0	########	18:53,0
ms60	602921,317	590667,247	369,121	14	0,009	0,013	NetworkFix	0,9	19	########	19:02,0	########	19:02,0
ms61	602921,625	590665,637	369,064	14	0,007	0,011	NetworkFix	0,9	19	########	19:07,0	########	19:07,0
ms62	602928,893	590666,101	368,554	26	0,011	0,016	NetworkFix	0,9	19	########	19:30,0	########	19:30,0
ms63	602927,624	590668,61	368,609	14	0,013	0,018	NetworkFix	0,9	19	########	19:50,0	########	19:50,0
ms64	602927,131	590669,424	368,645	14	0,011	0,016	NetworkFix	0,9	19	########	19:53,0	########	19:53,0
ms65	602927,26	590669,005	367,107	15	0,012	0,017	NetworkFix	1	16	########	20:18,0	########	20:18,0
ms66	602927,024	590669,422	368,691	14	0,009	0,012	NetworkFix	1	19	########	20:28,0	########	20:28,0
ms67	602924,411	590668,261	368,849	14	0,009	0,013	NetworkFix	0,9	19	########	20:52,0	########	20:52,0
ms68	602924,425	590667,713	367,947	15	0,007	0,011	NetworkFix	0,9	19	########	20:57,0	########	20:57,0
ms69	602923,911	590668,035	369,026	75	0,013	0,018	NetworkFix	0,9	19	########	21:03,0	########	21:03,0
ms70	602923,507	590666,477	368,718	75	0,013	0,018	NetworkFix	0,9	19	########	21:12,0	########	21:12,0
ms71	602924,476	590666,557	368,904	14	0,009	0,013	NetworkFix	0,9	19	########	21:16,0	########	21:16,0
ms72	602927,575	590660,321	369,205	21	0,013	0,018	NetworkFix	0,9	19	########	21:24,0	########	21:24,0
ms73	602930,869	590660,416	368,854	26	0,019	0,027	NetworkFix	0,9	19	########	21:30,0	########	21:30,0
ms74	602909,456	590658,194	368,38	15	0,011	0,015	NetworkFix	0,9	13	########	22:03,0	########	22:03,0
ms75	602908,357	590660,803	369,67	18	0,013	0,018	NetworkFix	0,9	19	########	22:27,0	########	22:27,0
ms76	602908,897	590659,743	369,485	18	0,013	0,019	NetworkFix	0,9	19	########	22:30,0	########	22:30,0
ms77	602908,025	590660,696	369,531	18	0,021	0,031	NetworkFix	0,9	18	########	22:34,0	########	22:34,0
ms78	602908,684	590659,439	368,97	18	0,01	0,015	NetworkFix	0,9	18	########	22:39,0	########	22:39,0
ms79	602908,218	590660,274	368,412	17	0,015	0,021	NetworkFix	0,9	18	########	23:27,0	########	23:27,0
ms80	602908,175	590660,176	368,329	15	0,013	0,017	NetworkFix	0,9	18	########	23:31,0	########	23:31,0
ms81	602907,772	590660,009	368,744	15	0,019	0,026	NetworkFix	0,9	17	########	23:36,0	########	23:36,0
ms82	602975,768	590676,279	369,693	94	0,012	0,017	NetworkFix	0,9	19	########	27:51,0	########	27:51,0
ms83	602983,811	590677,032	369,79	94	0,009	0,012	NetworkFix	0,9	20	########	27:59,0	########	27:59,0
ms84	602983,744	590678,155	369,835	95	0,009	0,013	NetworkFix	0,9	20	########	28:06,0	########	28:06,0
ms85	602983,223	590682,077	369,875	212	0,012	0,017	NetworkFix	0,9	20	########	28:13,0	########	28:13,0
ms86	602982,963	590685,754	369,771	95	0,01	0,014	NetworkFix	0,9	20	########	28:20,0	########	28:20,0
ms87	602982,763	590687,188	369,815	94	0,009	0,013	NetworkFix	0,9	20	########	28:25,0	########	28:25,0
ms88	602971,633	590686,229	369,715	94	0,013	0,018	NetworkFix	0,9	20	########	28:36,0	########	28:36,0
ms89	602986,991	590687,752	369,734	94	0,008	0,012	NetworkFix	0,9	20	########	28:53,0	########	28:53,0
ms90	602981,598	590689,411	369,587	21	0,01	0,014	NetworkFix	0,9	19	########	29:02,0	########	29:02,0
ms91	602979,868	590692,111	369,093	29	0,012	0,016	NetworkFix	0,9	20	########	29:14,0	########	29:14,0
ms92	602975,112	590691,475	368,85	29	0,008	0,012	NetworkFix	0,9	20	########	29:32,0	########	29:32,0
ms93	602974,436	590690,343	369,111	26	0,018	0,025	NetworkFix	0,9	20	########	29:36,0	########	29:36,0
ms94	602970,562	590686,985	369,543	26	0,013	0,017	NetworkFix	0,9	20	########	29:43,0	########	29:43,0
ms95	602970,616	590688,771	369,24	26	0,023	0,034	NetworkFix	1	20	########	29:49,0	########	29:49,0
ms96	602968,728	590690,395	368,554	29	0,012	0,018	NetworkFix	0,9	20	########	29:57,0	########	29:57,0
ms97	602967,52	590690,304	368,151	29	0,018	0,027	NetworkFix	0,9	19	########	30:17,0	########	30:17,0
ms98	602968,333	590687,813	368,38	21	0,01	0,014	NetworkFix	0,9	17	########	30:24,0	########	30:24,0
ms99	602990,844	590677,593	369,857	94	0,017	0,024	NetworkFix	0,9	19	########	31:14,0	########	31:14,0
ms100	602995,211	590677,835	369,879	94	0,013	0,019	NetworkFix	0,9	18	########	31:18,0	########	31:18,0
ms101	602983,338	590675,717	369,451	21	0,015	0,02	NetworkFix	0,9	17	########	31:33,0	########	31:33,0
ms102	602974,849	590674,815	368,749	26	0,018	0,026	NetworkFix	0,9	19	########	31:53,0	########	31:53,0
ms103	602977,637	590668,663	368,823	26	0,018	0,028	NetworkFix	0,9	17	########	32:29,0	########	32:29,0
ms104	602979,456	590666,394	368,599	26	0,021	0,029	NetworkFix	1	19	########	32:45,0	########	32:45,0
ms105	602984,655	590667,114	368,68	98	0,009	0,013	NetworkFix	0,9	19	########	32:53,0	########	32:53,0
ms106	602985,015	590665,809	368,607	29	0,008	0,011	NetworkFix	0,9	19	########	32:57,0	########	32:57,0
ms107	602984,641	590670,156	368,886	21	0,018	0,025	NetworkFix	0,9	19	########	33:03,0	########	33:03,0
ms108	602988,475	590666,465	368,592	29	0,021	0,03	NetworkFix	0,9	19	########	33:10,0	########	33:10,0
ms109	602996,455	590664,785	368,681	29	0,015	0,022	NetworkFix	0,9	19	########	33:20,0	########	33:20,0
ms110	602996,687	590668,309	368,913	21	0,013	0,022	NetworkFix	0,9	19	########	33:25,0	########	33:25,0
ms111	603001,521	590663,479	368,901	29	0,009	0,014	NetworkFix	1	18	########	33:35,0	########	33:35,0
ms112	603002,001	590660,077	369,028	29	0,016	0,023	NetworkFix	1	18	########	33:38,0	########	33:38,0
ms113	603007,554	590660,565	369,131	29	0,02	0,03	NetworkFix	1	17	########	33:46,0	########	33:46,0
ms114	603003,565	590664,622	369,006	21	0,016	0,023	NetworkFix	1	19	########	33:54,0	########	33:54,0
ms115	603005,731	590665,813	369,207	21	0,018	0,025	NetworkFix	1	16	########	33:56,0	########	33:56,0
ms116	602997,632	590673,854	369,421	21	0,026	0,039	NetworkFix	1	12	########	34:14,0	########	34:14,0
ms117	602997,765	590679,015	369,878	9595	0,011	0,016	NetworkFix	1	19	########	34:26,0	########	34:26,0
ms118	603001,523	590676,881	369,76	95	0,017	0,025	NetworkFix	1	19	########	34:30,0	########	34:30,0
ms119	603004,807	590674,872	369,838	95	0,019	0,031	NetworkFix	1	17	########	34:34,0	########	34:34,0
ms120	603007,161	590673,016	369,843	95	0,016	0,025	NetworkFix	1	14	########	34:36,0	########	34:36,0
ms121	603009,225	590670,67	369,812	95	0,024	0,039	NetworkFix	1	15	########	34:39,0	########	34:39,0
ms122	603012,12	590665,193	370,001	95	0,011	0,018	NetworkFix	1	15	########	34:45,0	########	34:45,0

ms123	603013,842	590661,812	370,038	95	0,016	0,025	NetworkFix	1	18	########	34:49,0	########	34:49,0
ms124	603016,462	590662,788	370,03	211	0,011	0,016	NetworkFix	1	19	########	34:54,0	########	34:54,0
ms125	603014,204	590667,426	369,973	211	0,009	0,013	NetworkFix	1	19	########	35:02,0	########	35:02,0
ms126	603011,445	590672,621	369,799	211	0,015	0,021	NetworkFix	1	18	########	35:07,0	########	35:07,0
ms127	603010,133	590676,012	369,807	211	0,009	0,014	NetworkFix	1	17	########	35:09,0	########	35:09,0
ms128	603008,905	590680,129	369,916	211	0,007	0,01	NetworkFix	1	19	########	35:16,0	########	35:16,0
ms129	603007,692	590684,184	369,973	212	0,008	0,011	NetworkFix	1	19	########	35:30,0	########	35:30,0
ms130	603016,683	590680,946	369,92	9595	0,009	0,013	NetworkFix	1	19	########	35:40,0	########	35:40,0
ms131	603015,512	590677,759	369,864	211	0,008	0,013	NetworkFix	1	19	########	35:45,0	########	35:45,0
ms132	603015,557	590677,552	369,879	95	0,011	0,016	NetworkFix	1	19	########	35:48,0	########	35:48,0
ms133	603014,869	590674,799	369,82	95	0,011	0,016	NetworkFix	1	19	########	35:50,0	########	35:50,0
ms134	603015,289	590671,345	369,849	95	0,011	0,016	NetworkFix	1	19	########	35:53,0	########	35:53,0
ms135	603016,844	590667,408	369,864	95	0,008	0,013	NetworkFix	1	16	########	35:56,0	########	35:56,0
ms136	603018,492	590664,03	369,959	95	0,012	0,018	NetworkFix	1	17	########	35:59,0	########	35:59,0
ms137	603020,594	590664,53	369,91	205	0,009	0,014	NetworkFix	1	19	########	36:04,0	########	36:04,0
ms138	603017,389	590671,809	369,904	205	0,013	0,019	NetworkFix	1	19	########	36:11,0	########	36:11,0
ms139	603021,059	590677,636	369,874	21	0,011	0,015	NetworkFix	1	19	########	36:17,0	########	36:17,0
ms140	603030,931	590686,207	369,921	212	0,008	0,012	NetworkFix	1	19	########	36:28,0	########	36:28,0
ms141	603031,07	590682,309	369,889	95	0,007	0,011	NetworkFix	1	19	########	36:32,0	########	36:32,0
ms142	603031,028	590678,632	369,952	21	0,011	0,017	NetworkFix	1	19	########	36:36,0	########	36:36,0
ms143	603031,672	590673,386	370,058	205	0,012	0,018	NetworkFix	1	19	########	36:41,0	########	36:41,0
ms144	603045,047	590674,111	370,239	205	0,012	0,018	NetworkFix	1	19	########	36:58,0	########	36:58,0
ms145	603046,784	590669,195	370,095	98	0,008	0,012	NetworkFix	1	19	########	37:02,0	########	37:02,0
ms146	603047,541	590671,138	369,972	971	0,008	0,012	NetworkFix	1	19	########	37:05,0	########	37:05,0
ms147	603049,658	590671,399	370,081	203	0,012	0,017	NetworkFix	1	19	########	37:10,0	########	37:10,0
ms148	603049,899	590673,068	369,972	60	0,009	0,014	NetworkFix	1	19	########	37:31,0	########	37:31,0
ms149	603052,792	590678,861	369,976	60	0,017	0,025	NetworkFix	1	19	########	37:39,0	########	37:39,0
ms150	603056,276	590674,634	370,077	21	0,007	0,011	NetworkFix	1	19	########	37:49,0	########	37:49,0
ms151	603055,628	590669,113	370,16	203	0,008	0,012	NetworkFix	1	19	########	37:57,0	########	37:57,0
ms152	603056,846	590679,681	369,807	21	0,007	0,011	NetworkFix	1	19	########	38:06,0	########	38:06,0
ms153	603056,763	590682,29	369,694	21	0,009	0,013	NetworkFix	1	19	########	38:10,0	########	38:10,0
ms154	603056,861	590684,259	369,815	95	0,011	0,016	NetworkFix	1	19	########	38:15,0	########	38:15,0
ms155	603063,913	590680,986	369,473	971	0,007	0,011	NetworkFix	1	19	########	38:23,0	########	38:23,0
ms156	603067,07	590677,449	369,216	21	0,008	0,012	NetworkFix	1	19	########	38:27,0	########	38:27,0
ms157	603067,539	590673,283	369,353	21	0,011	0,017	NetworkFix	1	19	########	38:30,0	########	38:30,0
ms158	603065,452	590664,806	369,581	203-201	0,011	0,016	NetworkFix	1	19	########	38:39,0	########	38:39,0
ms159	603068,307	590670,038	369,502	201	0,011	0,015	NetworkFix	1	19	########	38:45,0	########	38:45,0
ms160	603070,082	590673,144	369,222	201	0,017	0,024	NetworkFix	1	9	########	38:48,0	########	38:48,0
ms161	603072,155	590677,024	369,232	201	0,008	0,012	NetworkFix	1	18	########	38:53,0	########	38:53,0
ms162	603071,995	590679,559	369,208	21	0,009	0,014	NetworkFix	1	19	########	38:58,0	########	38:58,0
ms163	603070,058	590682,33	369,403	27	0,011	0,015	NetworkFix	1	19	########	39:05,0	########	39:05,0
ms164	603070,942	590683,937	369,63	26	0,008	0,012	NetworkFix	1	19	########	39:10,0	########	39:10,0
ms165	603070,547	590685,472	369,826	95	0,008	0,012	NetworkFix	1	19	########	39:13,0	########	39:13,0
ms166	603069,971	590689,525	369,92	212	0,008	0,012	NetworkFix	1	19	########	39:17,0	########	39:17,0
ms167	603082,194	590684,888	369,737	80	0,014	0,02	NetworkFix	1	18	########	39:33,0	########	39:33,0
ms168	603082,493	590686,41	369,863	95	0,013	0,019	NetworkFix	1,1	16	########	39:59,0	########	39:59,0
ms169	603082,172	590690,527	369,974	212	0,009	0,014	NetworkFix	1	19	########	40:05,0	########	40:05,0
ms170	603083,02	590684,622	369,588	26	0,014	0,022	NetworkFix	1	18	########	40:12,0	########	40:12,0
ms171	603083,315	590682,592	368,947	27	0,011	0,016	NetworkFix	1	18	########	40:15,0	########	40:15,0
ms172	603083,454	590680,033	369,12	21	0,008	0,012	NetworkFix	1	19	########	40:17,0	########	40:17,0
ms173	603083,677	590678,077	369,152	201	0,011	0,016	NetworkFix	1	19	########	40:22,0	########	40:22,0
ms174	603096,035	590678,994	369,268	98	0,011	0,016	NetworkFix	1	19	########	40:34,0	########	40:34,0
ms175	603101,688	590676,21	369,289	201	0,018	0,027	NetworkFix	1	18	########	40:40,0	########	40:40,0
ms176	603101,647	590680,667	369,213	53	0,021	0,028	NetworkFix	1	16	########	40:45,0	########	40:45,0
ms177	603105,421	590681,728	369,299	53	0,018	0,025	NetworkFix	1	17	########	40:48,0	########	40:48,0
ms178	603105,748	590684,982	369,283	27	0,017	0,025	NetworkFix	1	18	########	40:54,0	########	40:54,0
ms179	602921,8	590691,93	365,986	26b	0,011	0,018	NetworkFix	1	20	########	24:47,0	########	24:47,0
ms180	602917,948	590690,926	368,114	26	0,009	0,015	NetworkFix	1	21	########	25:06,0	########	25:06,0
ms181	602918,102	590689,777	368,049	201	0,009	0,016	NetworkFix	1	21	########	25:13,0	########	25:13,0
ms182	602913,774	590702,013	367,805	26	0,009	0,017	NetworkFix	1	21	########	25:47,0	########	25:47,0
ms183	602910,912	590700,699	367,822	21	0,008	0,014	NetworkFix	1	21	########	25:56,0	########	25:56,0
ms184	602909,06	590699,836	367,853	201	0,009	0,015	NetworkFix	1	21	########	26:01,0	########	26:01,0
ms185	602911,552	590710,636	367,158	26	0,011	0,02	NetworkFix	1	21	########	26:48,0	########	26:48,0
ms186	602909,21	590709,352	367,232	21	0,009	0,016	NetworkFix	1	21	########	27:17,0	########	27:17,0
ms187	602906,658	590709,326	367,2	201	0,017	0,03	NetworkFix	0,9	20	########	27:24,0	########	27:24,0
ms188	602909,478	590723,908	365,974	85	0,008	0,013	NetworkFix	0,9	21	########	28:38,0	########	28:38,0
ms189	602910,715	590727,89	365,687	26b	0,008	0,014	NetworkFix	1	21	########	29:14,0	########	29:14,0
ms190	602909,05	590727,738	365,987	21	0,008	0,013	NetworkFix	1	21	########	29:21,0	########	29:21,0
ms191	602907,468	590727,554	366,539	26	0,008	0,014	NetworkFix	0,9	21	########	29:26,0	########	29:26,0
ms192	602904,643	590726,668	366,671	21	0,011	0,02	NetworkFix	0,9	21	########	29:32,0	########	29:32,0
ms193	602902,508	590726,268	366,789	201	0,011	0,018	NetworkFix	0,9	21	########	29:38,0	########	29:38,0
ms194	602901,522	590737,115	366,6	201	0,013	0,023	NetworkFix	1,1	20	########	29:49,0	########	29:49,0

ms195	602903,27	590736,638	366,688	21	0,01	0,018	NetworkFix	1	20	########	29:55,0	########	29:55,0
ms196	602905,802	590736,829	366,614	26	0,01	0,018	NetworkFix	0,9	20	########	30:04,0	########	30:04,0
ms197	602907,23	590747,93	365,729	21	0,011	0,019	NetworkFix	1	20	########	31:20,0	########	31:20,0
ms198	602905,225	590747,83	366,534	26	0,009	0,016	NetworkFix	1	20	########	31:26,0	########	31:26,0
ms199	602902,818	590748,068	366,667	21	0,01	0,018	NetworkFix	1	20	########	31:32,0	########	31:32,0
ms200	602900,576	590746,855	366,756	201	0,011	0,021	NetworkFix	1	20	########	31:43,0	########	31:43,0
ms201	602905,1	590765,503	366,64	26	0,009	0,015	NetworkFix	1	20	########	33:07,0	########	33:07,0
ms202	602902,022	590763,961	366,599	21	0,017	0,03	NetworkFix	1	20	########	33:27,0	########	33:27,0
ms203	602899,805	590764,915	366,59	201	0,011	0,018	NetworkFix	1	19	########	33:32,0	########	33:32,0
ms204	602908,178	590764,857	365,711	26b	0,009	0,015	NetworkFix	1	21	########	34:18,0	########	34:18,0
ms205	602906,907	590764,716	365,85	21	0,009	0,016	NetworkFix	1	21	########	34:24,0	########	34:24,0
ms206	602909,147	590737,56	365,696	26b	0,009	0,015	NetworkFix	1,1	22	########	37:26,0	########	37:26,0
ms207	602931,397	590672,381	365,757	26b	0,029	0,044	NetworkFix	1,3	14	########	39:28,0	########	39:28,0
ms208	602930,049	590670,825	366,334	14	0,015	0,025	NetworkFix	1,2	17	########	39:53,0	########	39:53,0
ms209	602930,253	590669,687	366,278	14	0,018	0,034	NetworkFix	1,1	16	########	40:03,0	########	40:03,0
ms210	602929,991	590670,202	366,021	15b	0,018	0,033	NetworkFix	1,1	17	########	40:11,0	########	40:11,0
ms211	602935,622	590662,424	365,75	26b	0,009	0,016	NetworkFix	1	24	########	00:44,0	########	00:44,0
v	602935,136	590662,642	365,722	4	0,011	0,019	NetworkFix	1	24	########	02:32,0	########	02:32,0
ms212	602934,414	590662,492	365,827	21	0,013	0,022	NetworkFix	1	24	########	02:46,0	########	02:46,0
ms213	602935,252	590650,275	368,705	26	0,011	0,017	Fix	0,9	21	########	05:36,0	########	05:36,0
ms214	602933,014	590649,577	369,1	21	0,011	0,016	Fix	0,9	20	########	05:42,0	########	05:42,0
ms215	602931,205	590648,889	369,147	94	0,011	0,017	Fix	0,9	21	########	05:46,0	########	05:46,0
ms216	602930,472	590648,522	369,371	94	0,013	0,019	Fix	0,9	21	########	05:50,0	########	05:50,0
ms217	602929,571	590647,679	369,473	95	0,011	0,017	Fix	0,9	23	########	05:54,0	########	05:54,0
ms218	602926,949	590645,861	369,593	212	0,011	0,017	Fix	0,9	23	########	06:00,0	########	06:00,0
ms219	602924,382	590644,28	369,539	95	0,009	0,014	Fix	0,9	23	########	06:05,0	########	06:05,0
ms220	602922,796	590643,59	369,509	11	0,008	0,013	Fix	0,9	23	########	06:08,0	########	06:08,0
ms221	602920,945	590645,321	369,513	11	0,009	0,014	Fix	0,9	23	########	06:11,0	########	06:11,0
ms222	602920,766	590641,769	369,405	14	0,011	0,018	Fix	0,9	22	########	06:17,0	########	06:17,0
ms223	602919,435	590640,778	368,254	15	0,02	0,028	Fix	0,9	23	########	06:23,0	########	06:23,0
ms224	602919,069	590640,486	369,668	14	0,012	0,018	Fix	0,9	22	########	06:31,0	########	06:31,0
ms225	602926,532	590637,024	369,048	14	0,008	0,016	Fix	0,9	23	########	06:47,0	########	06:47,0
ms226	602925,418	590635,737	368,207	15	0,013	0,022	Fix	0,9	23	########	06:51,0	########	06:51,0
ms227	602942,776	590633,305	368,827	26	0,014	0,023	Fix	1	21	########	07:12,0	########	07:12,0
ms228	602941,112	590632,552	369,261	34	0,018	0,027	Fix	1	23	########	07:14,0	########	07:14,0
ms229	602940,6	590632,057	369,239	94	0,012	0,02	Fix	1	23	########	07:19,0	########	07:19,0
ms230	602940,134	590631,824	369,209	94	0,015	0,024	Fix	0,9	22	########	07:20,0	########	07:20,0
ms231	602939,107	590631,155	369,37	95	0,011	0,016	Fix	0,9	22	########	07:24,0	########	07:24,0
ms232	602936,195	590629,529	369,479	212	0,018	0,03	Fix	0,9	23	########	07:29,0	########	07:29,0
ms233	602933,82	590628,1	369,32	95	0,012	0,019	Fix	0,9	22	########	07:33,0	########	07:33,0
ms234	602932,753	590627,006	369,057	14	0,008	0,014	Fix	0,9	22	########	07:37,0	########	07:37,0
ms235	602931,774	590625,858	368,358	15	0,007	0,011	Fix	0,9	22	########	07:41,0	########	07:41,0
ms236	602930,538	590625,406	368,884	114	0,024	0,043	Fix	0,9	11	########	07:48,0	########	07:48,0
ms237	602958,023	590599,997	368,695	26	0,013	0,016	Fix	0,9	23	########	09:17,0	########	09:17,0
ms238	602956,323	590599,616	369,182	94	0,022	0,035	Fix	0,9	23	########	09:21,0	########	09:21,0
ms239	602955,725	590599,304	369,28	94	0,009	0,016	Fix	0,9	23	########	09:27,0	########	09:27,0
ms240	602954,643	590598,711	369,339	95	0,008	0,013	Fix	0,9	23	########	09:30,0	########	09:30,0
ms241	602951,78	590597,343	369,352	212	0,011	0,017	Fix	0,9	23	########	09:34,0	########	09:34,0
ms242	602949,415	590596,195	369,26	95	0,01	0,016	Fix	0,9	23	########	09:37,0	########	09:37,0
ms243	602948,02	590594,852	369,05	14	0,011	0,018	Fix	0,9	23	########	09:40,0	########	09:40,0
ms244	602947,157	590593,211	368,629	15	0,013	0,021	Fix	0,9	23	########	09:43,0	########	09:43,0
ms245	602945,474	590592,596	369,266	14	0,013	0,02	Fix	0,9	23	########	09:46,0	########	09:46,0
ms246	602942,727	590607,458	369,157	14	0,008	0,013	Fix	0,9	22	########	10:02,0	########	10:02,0
ms247	602941,25	590606,982	368,32	15	0,016	0,025	Fix	0,9	22	########	10:07,0	########	10:07,0
ms248	602944,058	590607,61	369,308	95	0,01	0,013	Fix	0,9	18	########	10:12,0	########	10:12,0
ms249	602946,651	590608,767	369,425	212	0,009	0,015	Fix	0,9	23	########	10:17,0	########	10:17,0
ms250	602949,188	590609,905	369,297	9	0,011	0,019	Fix	0,9	20	########	10:20,0	########	10:20,0
ms251	602950,687	590610,47	369,291	94	0,011	0,017	Fix	0,9	21	########	10:25,0	########	10:25,0
ms252	602951,228	590611,032	369,224	94	0,015	0,024	Fix	0,9	22	########	10:28,0	########	10:28,0
ms253	602952,385	590612,481	368,878	26	0,018	0,028	Fix	0,9	22	########	10:33,0	########	10:33,0
ms254	602970,053	590703,574	367,133	21	0,008	0,012	Fix	0,9	22	########	32:12,0	########	32:12,0
ms255	602966,797	590703,845	367,098	21	0,01	0,015	Fix	0,9	22	########	32:16,0	########	32:16,0
ms256	602960,333	590702,369	366,848	26	0,011	0,016	Fix	0,9	22	########	32:25,0	########	32:25,0
ms257	602955,213	590708,797	365,794	21	0,011	0,017	Fix	0,9	22	########	32:53,0	########	32:53,0
ms258	602954,208	590708,34	365,694	26b	0,013	0,02	Fix	0,9	22	########	33:01,0	########	33:01,0
ms259	602957,228	590701,475	365,7	26b	0,01	0,015	Fix	0,9	21	########	33:10,0	########	33:10,0
ms260	602958,184	590702,03	365,769	21	0,009	0,014	Fix	0,9	21	########	33:14,0	########	33:14,0
ms261	602952,544	590722,973	365,827	21	0,011	0,016	Fix	0,9	22	########	33:51,0	########	33:51,0
ms262	602961,543	590725,02	365,967	21	0,01	0,015	Fix	0,9	22	########	33:58,0	########	33:58,0
ms263	602946,408	590730,026	365,695	26b	0,013	0,019	Fix	0,8	21	########	36:10,0	########	36:10,0
ms264	602947,809	590730,131	365,931	53	0,009	0,014	Fix	0,8	21	########	36:21,0	########	36:21,0
ms265	602953,419	590731,672	365,987	21	0,007	0,011	Fix	0,8	21	########	36:26,0	########	36:26,0

ms266	602954,069	590743,705	365,979	21	0,008	0,012	Fix	0,8	22	########	36:41,0	########	36:41,0
ms267	602950,707	590743,165	366,031	21	0,008	0,012	Fix	0,8	22	########	36:45,0	########	36:45,0
ms268	602946	590741,91	366,073	53	0,009	0,014	Fix	0,8	22	########	36:53,0	########	36:53,0
VRS4	601654,717	595702,066	369,778	Base Setup	?	?	KeyedIn	?	?	?	?	?	?
ms269	602954,967	590766,648	365,872	21	0,011	0,016	Fix	0,8	21	########	40:30,0	########	40:30,0
ms270	602968,716	590687,492	368,494	21	0,015	0,021	Fix	0,8	21	########	45:28,0	########	45:28,0
VRS5	601685,392	595594,266	369,105	Base Setup	?	?	KeyedIn	?	?	?	?	?	?
ms271	602986,803	590662,557	368,023	29	0,011	0,018	Fix	0,9	21	########	26:41,0	########	26:41,0
ms272	602985,8	590660,886	368,121	21	0,02	0,03	Fix	0,9	20	########	26:49,0	########	26:49,0
ms273	602982,184	590657,894	368,364	26	0,016	0,025	Fix	0,9	19	########	27:24,0	########	27:24,0
ms274	602993,284	590649,464	368,276	29	0,013	0,019	Fix	0,9	20	########	28:17,0	########	28:17,0
ms275	602990,059	590647,774	368,157	21	0,012	0,017	Fix	0,9	22	########	28:24,0	########	28:24,0
ms276	602986,565	590646,268	368,158	26	0,014	0,021	Fix	0,9	21	########	28:35,0	########	28:35,0
ms277	602984,257	590651,982	368,157	26	0,009	0,012	Fix	0,9	20	########	29:16,0	########	29:16,0
ms278	602982,611	590650,605	367,137	21	0,013	0,02	Fix	0,9	22	########	29:38,0	########	29:38,0
ms279	602991,543	590636,304	368,634	26	0,012	0,018	Fix	0,9	19	########	33:24,0	########	33:24,0
ms280	602993,536	590641,13	368,347	21	0,011	0,016	Fix	0,9	21	########	34:02,0	########	34:02,0
ms281	602996,824	590643,3	368,482	29	0,009	0,013	Fix	0,9	21	########	34:11,0	########	34:11,0
ms282	602999,34	590619,77	369,167	26	0,013	0,02	Fix	0,9	20	########	36:29,0	########	36:29,0
ms283	603002,406	590621,68	369,014	21	0,015	0,023	Fix	0,9	19	########	36:37,0	########	36:37,0
ms284	603006,61	590623,531	368,842	29	0,011	0,016	Fix	0,9	21	########	36:43,0	########	36:43,0
s3	603003,527	590687,802	369,78	2	0,011	0,016	Fix	0,9	20	########	45:17,0	########	45:25,0
s4	603053,035	590684,081	369,785	2	0,009	0,015	Fix	0,9	22	########	48:43,0	########	48:53,0
s1f	602895,556	590670,386	369,805	2	0,009	0,014	Fix	0,9	22	########	53:58,0	########	54:07,0
v2	602954,955	590707,855	365,718	4	0,01	0,017	Fix	1	23	########	16:23,0	########	16:31,0

Sistem Gnns Alpha Geo MATRIX II													
Point Name	Northing	Easting	Elevation	HRMS	VRMS	Solution	torage Mod	AGE	ed Satellit	cked Satell	PDOP	asuring Ty	asuring Height
s1g	602895.5206	590670.4359	369.8581	0.004	0.010	FIXED	Smooth Po	1	30	31	0.900	Pole Heigh	1.750
s2g	602824.1160	590672.3769	369.7715	0.004	0.009	FIXED	Smooth Po	1	32	33	0.800	Pole Heigh	1.750
g1	602823.6596	590673.0571	369.6617	0.004	0.009	FIXED	Smooth Po	1	32	33	0.800	Pole Heigh	1.750
g2	602822.8522	590674.8955	369.4431	0.004	0.009	FIXED	Smooth Po	1	32	33	0.800	Pole Heigh	1.750
g3	602822.4448	590675.6491	369.4358	0.004	0.009	FIXED	Smooth Po	1	32	33	0.800	Pole Heigh	1.750
g4	602821.8813	590675.9917	369.4044	0.004	0.009	FIXED	Smooth Po	1	32	33	0.800	Pole Heigh	1.750
g5	602819.2880	590675.0783	369.2629	0.004	0.009	FIXED	Smooth Po	1	32	33	0.800	Pole Heigh	1.750
g6	602814.3256	590675.4622	368.8263	0.004	0.010	FIXED	Smooth Po	1	34	34	0.800	Pole Heigh	1.750
g7	602814.5563	590674.4011	369.1617	0.004	0.009	FIXED	Smooth Po	1	32	33	0.800	Pole Heigh	1.750
g8	602810.6282	590677.8212	368.8664	0.004	0.009	FIXED	Smooth Po	1	32	33	0.800	Pole Heigh	1.750
g9	602813.4902	590675.3270	368.6550	0.004	0.009	FIXED	Smooth Po	1	32	33	0.800	Pole Heigh	1.750
g10	602813.7823	590677.5980	369.0064	0.004	0.009	FIXED	Smooth Po	1	32	33	0.800	Pole Heigh	1.750
g11	602813.9167	590678.8058	369.0232	0.004	0.009	FIXED	Smooth Po	1	32	33	0.800	Pole Heigh	1.750
g12	602814.8182	590682.6619	369.1102	0.004	0.009	FIXED	Smooth Po	1	32	33	0.800	Pole Heigh	1.750
g13	602815.6689	590685.9868	369.0585	0.004	0.009	FIXED	Smooth Po	1	34	34	0.800	Pole Heigh	1.750
g14	602815.7751	590687.2205	368.9887	0.004	0.009	FIXED	Smooth Po	1	34	34	0.800	Pole Heigh	1.750
g15	602815.8570	590687.8323	368.7492	0.004	0.009	FIXED	Smooth Po	1	34	34	0.800	Pole Heigh	1.750
g16	602816.1565	590688.9593	369.3090	0.004	0.009	FIXED	Smooth Po	1	34	34	0.800	Pole Heigh	1.750
g17	602816.1925	590689.5550	369.4598	0.004	0.009	FIXED	Smooth Po	1	34	34	0.800	Pole Heigh	1.750
g18	602822.9181	590684.1238	369.1241	0.004	0.009	FIXED	Smooth Po	1	32	33	0.800	Pole Heigh	1.750
g19	602821.7283	590680.3977	369.2408	0.004	0.009	FIXED	Smooth Po	1	32	33	0.900	Pole Heigh	1.750
g20	602823.1929	590685.5751	369.1126	0.004	0.009	FIXED	Smooth Po	1	32	33	0.800	Pole Heigh	1.750
g21	602823.5356	590687.4408	369.4194	0.004	0.009	FIXED	Smooth Po	1	34	34	0.800	Pole Heigh	1.750
g22	602823.3697	590686.3806	368.8479	0.004	0.009	FIXED	Smooth Po	1	34	34	0.800	Pole Heigh	1.750
g23	602822.8593	590688.0762	369.4847	0.004	0.009	FIXED	Smooth Po	1	34	34	0.800	Pole Heigh	1.750
g24	602828.6383	590685.1931	369.1602	0.004	0.009	FIXED	Smooth Po	1	33	33	0.800	Pole Heigh	1.750
g25	602827.5182	590684.6088	369.2726	0.004	0.009	FIXED	Smooth Po	1	32	33	0.800	Pole Heigh	1.750
g26	602828.2681	590685.7761	369.2959	0.004	0.009	FIXED	Smooth Po	1	30	33	0.800	Pole Heigh	1.750
g27	602829.0670	590685.2299	369.2037	0.004	0.009	FIXED	Smooth Po	1	33	33	0.900	Pole Heigh	1.750
g28	602828.0619	590682.5128	369.2527	0.004	0.009	FIXED	Smooth Po	1	31	33	0.800	Pole Heigh	1.750
g29	602831.1185	590683.7095	369.3292	0.004	0.009	FIXED	Smooth Po	1	31	33	0.900	Pole Heigh	1.750
g30	602834.7265	590682.4813	369.5355	0.004	0.009	FIXED	Smooth Po	1	32	33	0.800	Pole Heigh	1.750
g31	602835.1677	590683.8299	369.5118	0.005	0.012	FIXED	Smooth Po	1	29	33	0.900	Pole Heigh	1.750
g32	602835.1189	590684.2413	369.4929	0.006	0.013	FIXED	Smooth Po	1	31	33	0.900	Pole Heigh	1.750
g33	602835.0598	590680.0408	369.5203	0.005	0.010	FIXED	Smooth Po	1	31	33	0.900	Pole Heigh	1.750
g34	602837.1871	590679.3413	369.5683	0.004	0.009	FIXED	Smooth Po	1	32	33	0.900	Pole Heigh	1.750
g35	602837.7586	590681.4629	369.5848	0.005	0.010	FIXED	Smooth Po	1	22	33	0.900	Pole Heigh	1.750
g36	602838.2575	590682.7900	369.5372	0.006	0.009	FIXED	Smooth Po	1	25	33	1.000	Pole Heigh	1.750
g37	602839.2723	590682.9373	369.5431	0.004	0.010	FIXED	Smooth Po	1	30	33	1.100	Pole Heigh	1.750
g38	602845.1035	590681.9360	369.6812	0.007	0.013	FIXED	Smooth Po	1	18	33	1.400	Pole Heigh	1.750
g39	602852.2631	590683.9086	369.5603	0.005	0.010	FIXED	Smooth Po	1	24	33	1.000	Pole Heigh	1.750
g40	602857.2476	590681.2319	369.5632	0.004	0.009	FIXED	Smooth Po	2	34	34	0.800	Pole Heigh	1.750
g41	602857.5560	590684.2343	369.5587	0.004	0.009	FIXED	Smooth Po	1	32	33	0.800	Pole Heigh	1.750

g42	602858.6932	590684.0324	369.5142	0.004	0.009	FIXED	Smooth Po	1	34	34	0.800	Pole Heigh	1.750
g43	602869.4037	590680.5827	369.5569	0.004	0.009	FIXED	Smooth Po	1	32	33	0.800	Pole Heigh	1.750
g44	602869.2436	590683.0263	369.5853	0.004	0.009	FIXED	Smooth Po	1	31	33	0.900	Pole Heigh	1.750
g45	602869.2529	590685.3271	369.4807	0.004	0.009	FIXED	Smooth Po	1	32	33	0.800	Pole Heigh	1.750
g46	602883.5998	590677.6493	369.8461	0.004	0.009	FIXED	Smooth Po	1	33	33	0.800	Pole Heigh	1.750
g47	602883.5781	590680.2132	369.6470	0.004	0.009	FIXED	Smooth Po	1	35	35	0.800	Pole Heigh	1.750
g48	602883.4660	590682.1882	369.4116	0.004	0.009	FIXED	Smooth Po	1	35	35	0.800	Pole Heigh	1.750
g49	602883.5119	590685.0175	369.5012	0.004	0.009	FIXED	Smooth Po	1	33	34	0.800	Pole Heigh	1.750
g50	602883.4394	590686.5731	369.4904	0.004	0.009	FIXED	Smooth Po	1	32	34	0.800	Pole Heigh	1.750
g51	602883.8971	590673.4889	369.9965	0.004	0.009	FIXED	Smooth Po	1	33	34	0.800	Pole Heigh	1.750
g52	602893.4523	590668.1546	369.6812	0.005	0.009	FIXED	Smooth Po	1	32	34	0.900	Pole Heigh	1.750
g53	602891.9773	590665.7901	369.1907	0.005	0.011	FIXED	Smooth Po	1	31	33	0.900	Pole Heigh	1.750
g54	602900.2473	590670.6320	369.8126	0.004	0.009	FIXED	Smooth Po	2	32	33	0.900	Pole Heigh	1.750
g55	602899.5485	590674.8554	369.9957	0.004	0.009	FIXED	Smooth Po	1	34	34	0.800	Pole Heigh	1.750
g56	602899.3269	590679.1017	369.8405	0.004	0.009	FIXED	Smooth Po	1	34	34	0.900	Pole Heigh	1.750
g57	602900.2545	590680.0626	369.7930	0.004	0.009	FIXED	Smooth Po	1	32	33	0.900	Pole Heigh	1.750
g58	602899.0823	590680.7959	369.5906	0.004	0.009	FIXED	Smooth Po	1	32	33	0.900	Pole Heigh	1.750
g59	602896.0469	590670.3046	369.8418	0.004	0.009	FIXED	Smooth Po	1	33	34	0.800	Pole Heigh	1.750
g60	602898.2263	590669.6771	369.8389	0.004	0.009	FIXED	Smooth Po	1	33	34	0.800	Pole Heigh	1.750
g61	602897.0864	590682.1004	369.3758	0.004	0.009	FIXED	Smooth Po	1	35	35	0.800	Pole Heigh	1.750
g62	602899.0362	590684.2416	369.2196	0.004	0.008	FIXED	Smooth Po	1	33	34	0.800	Pole Heigh	1.750
g63	602901.3267	590682.2408	369.2507	0.004	0.008	FIXED	Smooth Po	1	33	34	0.800	Pole Heigh	1.750
g64	602903.7886	590682.0270	369.5366	0.004	0.008	FIXED	Smooth Po	1	33	34	0.800	Pole Heigh	1.750
g65	602894.3960	590682.9062	369.5384	0.004	0.009	FIXED	Smooth Po	1	33	34	0.800	Pole Heigh	1.750
g66	602898.0517	590686.2381	369.1037	0.004	0.009	FIXED	Smooth Po	1	34	34	0.800	Pole Heigh	1.750
g67	602898.4287	590687.8890	369.1539	0.004	0.008	FIXED	Smooth Po	1	33	34	0.800	Pole Heigh	1.750
g68	602911.8317	590680.9432	369.8516	0.004	0.008	FIXED	Smooth Po	1	33	34	0.800	Pole Heigh	1.750
g69	602911.9213	590679.9871	369.8213	0.004	0.008	FIXED	Smooth Po	1	33	34	0.800	Pole Heigh	1.750
g70	602911.5972	590681.8816	369.7260	0.004	0.009	FIXED	Smooth Po	2	35	35	0.800	Pole Heigh	1.750
g71	602910.9965	590682.9603	369.0350	0.004	0.009	FIXED	Smooth Po	1	35	35	0.800	Pole Heigh	1.750
g72	602910.3435	590685.1607	368.9744	0.004	0.008	FIXED	Smooth Po	1	35	35	0.800	Pole Heigh	1.750
g73	602910.1851	590687.5483	368.8596	0.004	0.008	FIXED	Smooth Po	1	33	34	0.800	Pole Heigh	1.750
g74	602910.1976	590688.8916	368.7353	0.004	0.008	FIXED	Smooth Po	1	33	34	0.800	Pole Heigh	1.750
g75	602911.9847	590689.2011	368.7983	0.005	0.010	FIXED	Smooth Po	1	33	34	0.800	Pole Heigh	1.750
g76	602911.9764	590689.4082	368.8012	0.004	0.009	FIXED	Smooth Po	1	33	34	0.800	Pole Heigh	1.750
g77	602917.9044	590686.0086	368.9978	0.004	0.009	FIXED	Smooth Po	1	35	35	0.800	Pole Heigh	1.750
g78	602918.8283	590684.0539	369.1120	0.004	0.009	FIXED	Smooth Po	1	33	34	0.800	Pole Heigh	1.750
g79	602920.5107	590685.9325	368.4795	0.004	0.009	FIXED	Smooth Po	1	33	34	0.800	Pole Heigh	1.750
g80	602920.4038	590688.5750	367.9772	0.004	0.009	FIXED	Smooth Po	1	33	34	0.800	Pole Heigh	1.750
g81	602919.7897	590689.8761	368.0484	0.004	0.009	FIXED	Smooth Po	1	33	34	0.800	Pole Heigh	1.750
g82	602920.6340	590683.7377	368.7108	0.005	0.011	FIXED	Smooth Po	1	31	34	1.000	Pole Heigh	1.750
g83	602922.0277	590690.2264	366.7833	0.004	0.009	FIXED	Smooth Po	2	33	34	0.800	Pole Heigh	1.750
g84	602923.1806	590690.0460	366.3135	0.004	0.009	FIXED	Smooth Po	1	35	35	0.800	Pole Heigh	1.750
g85	602928.3536	590690.3955	363.9964	0.005	0.013	FIXED	Smooth Po	1	29	33	1.100	Pole Heigh	1.750
g86	602930.4117	590685.6059	364.0215	0.006	0.017	FIXED	Smooth Po	1	27	34	1.400	Pole Heigh	1.750
g87	602930.6639	590685.7255	364.0210	0.007	0.019	FIXED	Smooth Po	1	24	34	1.200	Pole Heigh	1.750
g88	602930.4411	590686.3234	363.9755	0.007	0.019	FIXED	Smooth Po	1	25	34	1.400	Pole Heigh	1.750
g89	602930.1272	590686.3025	363.9665	0.006	0.018	FIXED	Smooth Po	1	26	34	1.200	Pole Heigh	1.750
g90	602926.1832	590683.8805	366.4175	0.005	0.014	FIXED	Smooth Po	1	28	33	1.300	Pole Heigh	1.750
g91	602925.8828	590684.4261	366.5522	0.005	0.014	FIXED	Smooth Po	1	28	34	1.000	Pole Heigh	1.750
g92	602920.8856	590682.1720	369.8790	0.004	0.009	FIXED	Smooth Po	1	33	34	0.800	Pole Heigh	1.750
g93	602922.1289	590682.0326	370.1453	0.004	0.009	FIXED	Smooth Po	2	33	34	0.800	Pole Heigh	1.750
g94	602922.1146	590682.0493	370.2189	0.005	0.010	FIXED	Smooth Po	1	33	34	1.000	Pole Heigh	1.750
g95	602922.1019	590682.2148	370.1922	0.004	0.009	FIXED	Smooth Po	1	35	35	0.800	Pole Heigh	1.750
g96	602922.0770	590682.2349	370.1320	0.004	0.009	FIXED	Smooth Po	1	33	34	0.800	Pole Heigh	1.750
g97	602922.0718	590682.3075	370.1226	0.004	0.009	FIXED	Smooth Po	1	33	34	0.800	Pole Heigh	1.750
g98	602922.0927	590682.2855	369.8288	0.004	0.009	FIXED	Smooth Po	1	33	34	0.800	Pole Heigh	1.750
g99	602922.1150	590682.2179	369.8568	0.004	0.009	FIXED	Smooth Po	1	35	35	0.800	Pole Heigh	1.750
g100	602925.1472	590672.0117	369.8276	0.004	0.009	FIXED	Smooth Po	1	33	34	0.800	Pole Heigh	1.750
g101	602926.3558	590672.2860	370.1179	0.004	0.009	FIXED	Smooth Po	1	35	35	0.800	Pole Heigh	1.750
g102	602926.3871	590672.2931	370.1605	0.004	0.009	FIXED	Smooth Po	1	28	34	0.900	Pole Heigh	1.750
g103	602926.3944	590672.0891	370.1477	0.004	0.009	FIXED	Smooth Po	1	33	34	0.800	Pole Heigh	1.750
g104	602926.9118	590672.1113	369.8109	0.004	0.009	FIXED	Smooth Po	1	35	35	0.800	Pole Heigh	1.750
g105	602950.0274	590674.3513	370.0893	0.004	0.008	FIXED	Smooth Po	1	33	34	0.900	Pole Heigh	1.750
g106	602950.0666	590674.3360	370.1340	0.004	0.009	FIXED	Smooth Po	1	33	34	0.900	Pole Heigh	1.750
g107	602950.0650	590674.1537	370.1124	0.004	0.008	FIXED	Smooth Po	1	33	34	0.900	Pole Heigh	1.750
g108	602950.1324	590674.1598	369.7934	0.004	0.009	FIXED	Smooth Po	1	33	34	0.900	Pole Heigh	1.750
g109	602950.0822	590674.0039	370.0180	0.004	0.009	FIXED	Smooth Po	1	33	34	0.900	Pole Heigh	1.750
g110	602949.8723	590675.4720	370.0733	0.004	0.009	FIXED	Smooth Po	1	33	34	0.900	Pole Heigh	1.750
g111	602949.8648	590675.5561	370.1248	0.004	0.009	FIXED	Smooth Po	1	35	35	0.800	Pole Heigh	1.750
g112	602949.8078	590675.5907	370.3425	0.004	0.008	FIXED	Smooth Po	1	33	34	0.800	Pole Heigh	1.750
g113	602949.7940	590675.6899	370.3139	0.004	0.008	FIXED	Smooth Po	1	33	34	0.900	Pole Heigh	1.750

g114	602949.7535	590675.7946	369.9905	0.004	0.009	FIXED	Smooth Po	1	35	35	0.800	Pole Heigh	1.750
g115	602945.1858	590684.0332	370.0836	0.004	0.009	FIXED	Smooth Po	1	33	35	0.900	Pole Heigh	1.750
g116	602945.2071	590684.0248	370.1340	0.004	0.008	FIXED	Smooth Po	1	33	34	0.900	Pole Heigh	1.750
g117	602945.1659	590684.2315	370.1293	0.004	0.009	FIXED	Smooth Po	1	33	34	0.900	Pole Heigh	1.750
g118	602945.0985	590684.1875	369.7903	0.004	0.008	FIXED	Smooth Po	1	33	34	0.900	Pole Heigh	1.750
g119	602969.1639	590685.9163	369.7648	0.004	0.009	FIXED	Smooth Po	1	33	34	0.900	Pole Heigh	1.750
g120	602969.2220	590685.9861	369.7420	0.004	0.009	FIXED	Smooth Po	1	33	34	0.900	Pole Heigh	1.750
g121	602969.1530	590685.9425	369.8123	0.004	0.008	FIXED	Smooth Po	1	33	34	0.900	Pole Heigh	1.750
g122	602969.1201	590686.1559	369.7627	0.004	0.008	FIXED	Smooth Po	1	33	34	0.900	Pole Heigh	1.750
g123	602969.0703	590686.1437	369.5040	0.004	0.008	FIXED	Smooth Po	1	33	34	0.900	Pole Heigh	1.750
g124	602970.4166	590686.0759	369.7311	0.004	0.008	FIXED	Smooth Po	1	33	34	0.900	Pole Heigh	1.750
g125	602970.3913	590686.2763	369.4060	0.004	0.008	FIXED	Smooth Po	1	33	34	0.900	Pole Heigh	1.750
g126	602974.7651	590676.0981	369.5986	0.004	0.009	FIXED	Smooth Po	1	33	34	0.900	Pole Heigh	1.750
g127	602974.7232	590676.3331	369.8096	0.004	0.009	FIXED	Smooth Po	1	33	34	0.900	Pole Heigh	1.750
g128	602973.4981	590676.2076	369.8859	0.004	0.009	FIXED	Smooth Po	1	33	34	0.900	Pole Heigh	1.750
g129	602973.5005	590676.1794	369.9304	0.004	0.009	FIXED	Smooth Po	1	33	34	0.900	Pole Heigh	1.750
g130	602973.5169	590675.9965	369.9001	0.004	0.009	FIXED	Smooth Po	1	33	34	0.900	Pole Heigh	1.750
g131	602973.5653	590675.9914	369.5719	0.004	0.009	FIXED	Smooth Po	1	33	34	0.900	Pole Heigh	1.750
g132	602991.2402	590682.8310	369.9554	0.004	0.009	FIXED	Smooth Po	1	33	34	0.900	Pole Heigh	1.750
g133	602991.0050	590686.8090	369.7894	0.004	0.008	FIXED	Smooth Po	1	33	34	0.900	Pole Heigh	1.750
g134	602987.9694	590686.4992	369.7965	0.004	0.008	FIXED	Smooth Po	1	33	33	0.900	Pole Heigh	1.750
g135	602988.7188	590688.9086	369.5995	0.004	0.008	FIXED	Smooth Po	1	33	33	0.900	Pole Heigh	1.750
g136	602989.3454	590691.1841	369.3703	0.004	0.008	FIXED	Smooth Po	1	33	34	0.900	Pole Heigh	1.750
g137	602984.9307	590693.3257	369.1778	0.004	0.008	FIXED	Smooth Po	1	33	34	0.800	Pole Heigh	1.750
g138	602987.7064	590696.4298	368.7086	0.004	0.009	FIXED	Smooth Po	1	35	35	0.900	Pole Heigh	1.750
g139	602988.9409	590696.4589	368.6940	0.004	0.008	FIXED	Smooth Po	1	33	34	0.900	Pole Heigh	1.750
g140	602986.7436	590702.3075	368.2099	0.004	0.008	FIXED	Smooth Po	1	33	34	0.900	Pole Heigh	1.750
g141	602985.9877	590702.1039	368.1838	0.004	0.009	FIXED	Smooth Po	1	33	34	0.900	Pole Heigh	1.750
g142	602987.7409	590702.7801	368.1893	0.004	0.009	FIXED	Smooth Po	1	35	35	0.900	Pole Heigh	1.750
g143	602988.7498	590703.5267	368.3070	0.004	0.009	FIXED	Smooth Po	1	35	35	0.800	Pole Heigh	1.750
g144	602988.6660	590705.4112	368.2945	0.004	0.009	FIXED	Smooth Po	1	32	34	0.900	Pole Heigh	1.750
g145	602990.2748	590702.8439	368.4285	0.004	0.009	FIXED	Smooth Po	1	33	34	0.900	Pole Heigh	1.750
g146	603003.1296	590691.2159	369.7360	0.004	0.008	FIXED	Smooth Po	1	32	33	0.900	Pole Heigh	1.750
g147	603003.2679	590691.2739	370.6807	0.004	0.008	FIXED	Smooth Po	1	32	33	0.900	Pole Heigh	1.750
g148	603022.6439	590691.3272	369.8417	0.004	0.008	FIXED	Smooth Po	1	32	33	0.900	Pole Heigh	1.750
g149	603020.9217	590693.9801	369.2516	0.004	0.009	FIXED	Smooth Po	1	32	33	0.900	Pole Heigh	1.750
g150	603021.6984	590692.0183	369.8035	0.004	0.009	FIXED	Smooth Po	1	34	34	0.900	Pole Heigh	1.750
g151	603023.5112	590692.5614	369.3279	0.004	0.009	FIXED	Smooth Po	1	32	33	0.900	Pole Heigh	1.750
g152	603024.2894	590693.8536	368.7894	0.004	0.009	FIXED	Smooth Po	1	32	33	0.900	Pole Heigh	1.750
g153	603022.0924	590693.1722	369.2639	0.004	0.009	FIXED	Smooth Po	1	34	34	0.900	Pole Heigh	1.750
g154	603034.8108	590694.1415	368.7055	0.007	0.016	FIXED	Smooth Po	1	25	33	1.300	Pole Heigh	1.750
g155	603034.5514	590698.4605	368.4071	0.005	0.012	FIXED	Smooth Po	1	28	33	1.400	Pole Heigh	1.750
g156	603030.5741	590701.1961	368.4486	0.004	0.009	FIXED	Smooth Po	1	31	33	0.900	Pole Heigh	1.750
g157	603030.9059	590704.0987	368.3368	0.004	0.009	FIXED	Smooth Po	1	32	33	1.000	Pole Heigh	1.750
g158	603043.7660	590703.3679	367.9824	0.004	0.009	FIXED	Smooth Po	1	32	33	0.900	Pole Heigh	1.750
g159	603055.8386	590702.4848	368.4635	0.005	0.010	FIXED	Smooth Po	1	28	33	1.000	Pole Heigh	1.750
g160	603057.8275	590697.1198	368.5932	0.010	0.020	FIXED	Smooth Po	1	20	33	1.700	Pole Heigh	1.750
g161	603064.7145	590698.8963	368.2044	0.004	0.009	FIXED	Smooth Po	1	34	34	0.900	Pole Heigh	1.750
g162	603075.5613	590700.3313	368.8924	0.005	0.011	FIXED	Smooth Po	1	33	33	0.900	Pole Heigh	1.750
g163	603075.4541	590705.5457	368.3922	0.005	0.011	FIXED	Smooth Po	1	30	33	1.300	Pole Heigh	1.750
g164	603079.8992	590706.3913	368.5316	0.005	0.011	FIXED	Smooth Po	1	30	33	1.000	Pole Heigh	1.750
g165	603080.2363	590701.5838	368.9436	0.005	0.010	FIXED	Smooth Po	1	30	33	1.000	Pole Heigh	1.750
g166	603099.4360	590708.2891	368.7330	0.004	0.009	FIXED	Smooth Po	1	32	33	0.900	Pole Heigh	1.750
g167	603096.2876	590703.6413	368.7897	0.004	0.009	FIXED	Smooth Po	1	32	33	0.900	Pole Heigh	1.750
g168	603102.7464	590708.8684	368.7204	0.004	0.009	FIXED	Smooth Po	1	32	33	1.000	Pole Heigh	1.750
g169	603103.5784	590705.0154	368.8662	0.004	0.009	FIXED	Smooth Po	1	32	33	0.900	Pole Heigh	1.750
g170	603104.3061	590702.7139	368.7087	0.004	0.009	FIXED	Smooth Po	1	32	33	0.900	Pole Heigh	1.750
g171	603104.6662	590700.9115	369.1830	0.004	0.009	FIXED	Smooth Po	1	32	33	0.900	Pole Heigh	1.750
g172	602923.2004	590680.6205	367.3333	0.008	0.017	FIXED	Laser Surv	1	28	36	1.200	Pole Heigh	1.350
g173	602922.9951	590680.5933	368.3637	0.006	0.013	FIXED	Laser Surv	1	31	36	1.000	Pole Heigh	1.350
g174	602923.0014	590680.5782	368.9027	0.008	0.014	FIXED	Laser Surv	1	29	36	1.100	Pole Heigh	1.350
g175	602922.6169	590680.5531	368.9456	0.007	0.013	FIXED	Laser Surv	1	31	36	1.000	Pole Heigh	1.350
g176	602922.5806	590680.5483	369.2505	0.006	0.014	FIXED	Laser Surv	1	30	36	1.000	Pole Heigh	1.350
g177	602922.7749	590680.3374	369.2068	0.006	0.014	FIXED	Laser Surv	1	29	36	1.100	Pole Heigh	1.350
g178	602921.4088	590680.5350	369.2253	0.008	0.015	FIXED	Laser Surv	1	30	36	1.000	Pole Heigh	1.350
g179	602921.4185	590680.5269	368.8610	0.007	0.014	FIXED	Laser Surv	1	29	36	1.100	Pole Heigh	1.350
g180	602925.8135	590680.4678	368.9702	0.006	0.012	FIXED	Laser Surv	1	30	35	1.000	Pole Heigh	1.350
g181	602926.1055	590680.4758	368.9553	0.006	0.013	FIXED	Laser Surv	1	32	36	1.000	Pole Heigh	1.350
g182	602925.7438	590680.7651	366.4040	0.010	0.021	FIXED	Smooth Po	1	26	36	1.500	Pole Heigh	2.450
g183	602926.0029	590680.8376	366.1643	0.011	0.025	FIXED	Smooth Po	1	20	35	1.700	Pole Heigh	2.450
g190	602927.0898	590678.3550	365.9524	0.008	0.016	FIXED	Laser Surv	1	27	36	1.000	Pole Heigh	1.350
g191	602927.1520	590678.3389	368.6781	0.012	0.022	FIXED	Laser Surv	1	22	36	1.900	Pole Heigh	1.350

g192	602927.8874	590676.6453	368.6548	0.012	0.022	FIXED	Laser Surve	1	22	36	1.900	Pole Heigh	1.350
g193	602927.6024	590676.6225	368.6603	0.012	0.022	FIXED	Laser Surve	1	23	36	1.800	Pole Heigh	1.350
g194	602927.8663	590676.6062	365.9735	0.009	0.017	FIXED	Laser Surve	1	27	36	1.200	Pole Heigh	1.350
g195	602927.6021	590676.6358	366.1159	0.009	0.015	FIXED	Laser Surve	1	26	36	1.100	Pole Heigh	1.350
g196	602926.7742	590678.0962	368.7915	0.006	0.013	FIXED	Laser Surve	1	29	35	1.000	Pole Heigh	1.350
g197	602926.7309	590678.1527	366.2621	0.009	0.016	FIXED	Laser Surve	1	25	34	1.300	Pole Heigh	1.350
g198	602928.9788	590680.6522	369.1168	0.004	0.009	FIXED	Laser Surve	1	34	36	0.900	Pole Heigh	2.000
g199	602929.2542	590680.6784	369.1216	0.004	0.009	FIXED	Laser Surve	1	34	36	0.900	Pole Heigh	2.000
g200	602928.9237	590680.7716	365.4109	0.016	0.025	FIXED	Smooth Po	1	23	36	1.700	Pole Heigh	2.000
g201	602929.2361	590680.8256	365.1377	0.017	0.025	FIXED	Smooth Po	1	20	36	2.000	Pole Heigh	2.000
g202	602927.6133	590680.9311	365.9139	0.016	0.024	FIXED	Smooth Po	1	19	35	1.700	Pole Heigh	2.000
g203	602928.2306	590679.7084	365.8532	0.018	0.025	FIXED	Smooth Po	1	18	35	2.000	Pole Heigh	2.000
g204	602931.6942	590681.0611	364.1224	0.008	0.018	FIXED	Smooth Po	1	23	35	1.200	Pole Heigh	2.000
g205	602932.2931	590681.0682	363.8292	0.011	0.019	FIXED	Smooth Po	1	27	35	1.100	Pole Heigh	2.000
g206	602933.1774	590681.1633	364.6559	0.012	0.019	FIXED	Smooth Po	1	29	35	1.100	Pole Heigh	2.000
g207	602932.4555	590681.0977	364.7974	0.011	0.019	FIXED	Smooth Po	1	25	35	1.100	Pole Heigh	2.000
g208	602932.1186	590681.0915	364.5318	0.014	0.022	FIXED	Smooth Po	1	22	36	1.500	Pole Heigh	2.000
g209	602931.7897	590681.1804	364.0643	0.009	0.018	FIXED	Smooth Po	1	24	36	1.100	Pole Heigh	2.000
g210	602932.4976	590681.1740	364.0759	0.010	0.019	FIXED	Smooth Po	1	26	36	1.100	Pole Heigh	2.000
g211	602933.3737	590681.4469	363.4799	0.009	0.021	FIXED	Smooth Po	1	22	36	1.100	Pole Heigh	2.000
g212	602930.9744	590676.8168	365.1860	0.008	0.015	FIXED	Laser Surve	1	26	36	1.000	Pole Heigh	2.000
g213	602930.6976	590676.8054	365.3182	0.006	0.015	FIXED	Laser Surve	1	27	35	1.000	Pole Heigh	2.000
g214	602930.2571	590678.5134	365.2886	0.008	0.014	FIXED	Laser Surve	1	28	36	1.000	Pole Heigh	2.000
g215	602929.9769	590678.4865	365.5571	0.010	0.019	FIXED	Laser Surve	1	26	37	1.000	Pole Heigh	2.000
g216	602929.9964	590678.4445	369.0092	0.011	0.019	FIXED	Laser Surve	1	25	37	1.200	Pole Heigh	2.000
g217	602930.7464	590676.7714	369.0255	0.009	0.016	FIXED	Laser Surve	1	26	37	1.100	Pole Heigh	2.000
g218	602931.0046	590676.8341	369.0040	0.009	0.016	FIXED	Laser Surve	1	26	36	1.100	Pole Heigh	2.000
g219	602930.3042	590678.3930	368.9559	0.009	0.016	FIXED	Laser Surve	2	27	36	1.100	Pole Heigh	2.000
g220	602933.9316	590676.9926	368.9932	0.009	0.018	FIXED	Laser Surve	1	27	36	1.000	Pole Heigh	2.000
g221	602934.1822	590677.0494	368.9941	0.009	0.018	FIXED	Laser Surve	1	28	36	1.000	Pole Heigh	2.000
g222	602933.1891	590678.6620	368.9761	0.009	0.018	FIXED	Laser Surve	1	28	37	1.000	Pole Heigh	2.000
g223	602933.8807	590681.1588	365.9146	0.007	0.014	FIXED	Laser Surve	1	28	37	1.100	Pole Heigh	2.000
g224	602934.4464	590681.2218	365.6542	0.007	0.014	FIXED	Laser Surve	1	28	37	1.100	Pole Heigh	2.000
g225	602935.7699	590681.3362	366.4444	0.007	0.014	FIXED	Laser Surve	1	28	37	1.000	Pole Heigh	2.000
g226	602935.3717	590681.3178	366.8545	0.007	0.014	FIXED	Laser Surve	1	29	37	1.000	Pole Heigh	2.000
g227	602935.6631	590681.3370	367.0112	0.007	0.014	FIXED	Laser Surve	1	29	37	1.000	Pole Heigh	2.000
g228	602937.0791	590681.4809	367.7409	0.006	0.013	FIXED	Laser Surve	1	34	37	0.900	Pole Heigh	2.000
g229	602937.4119	590681.5060	367.3354	0.006	0.013	FIXED	Laser Surve	1	31	37	1.000	Pole Heigh	2.000
g230	602938.7794	590681.5683	367.5434	0.006	0.013	FIXED	Laser Surve	1	30	37	1.000	Pole Heigh	2.000
g231	602933.1733	590686.6571	362.1643	0.006	0.012	FIXED	Smooth Po	2	31	37	1.100	Pole Heigh	3.700
g232	602933.5369	590686.8006	361.9812	0.006	0.010	FIXED	Smooth Po	1	33	37	1.000	Pole Heigh	3.700
g233	602924.5118	590698.2308	363.8233	0.004	0.008	FIXED	Smooth Po	1	35	37	0.900	Pole Heigh	1.600
g234	602922.6665	590697.6277	364.8104	0.004	0.009	FIXED	Smooth Po	1	36	37	0.900	Pole Heigh	1.600
g235	602918.2065	590702.9763	365.8077	0.004	0.008	FIXED	Smooth Po	1	34	36	0.900	Pole Heigh	1.600
g236	602917.1493	590702.5730	365.9137	0.004	0.008	FIXED	Smooth Po	1	34	36	0.900	Pole Heigh	1.600
g237	602919.9147	590703.8575	364.8619	0.004	0.008	FIXED	Smooth Po	1	34	36	0.900	Pole Heigh	1.600
g238	602921.9628	590704.3624	363.8391	0.004	0.008	FIXED	Smooth Po	1	35	36	1.000	Pole Heigh	1.600
g239	602914.0907	590711.4132	365.8090	0.004	0.009	FIXED	Smooth Po	1	34	36	0.900	Pole Heigh	1.600
g240	602914.9815	590711.7834	365.8028	0.004	0.009	FIXED	Smooth Po	1	34	36	0.900	Pole Heigh	1.600
g242	602916.7297	590712.4589	364.9274	0.004	0.009	FIXED	Smooth Po	1	36	36	0.900	Pole Heigh	1.600
g243	602918.7866	590713.1009	363.8546	0.004	0.008	FIXED	Smooth Po	1	34	36	0.900	Pole Heigh	1.600
g244	602920.4407	590713.5253	363.0513	0.004	0.008	FIXED	Smooth Po	1	34	36	0.900	Pole Heigh	3.700
g245	602921.7045	590713.7435	362.3844	0.004	0.009	FIXED	Smooth Po	1	33	36	1.000	Pole Heigh	3.700
g246	602922.0997	590713.8198	362.2026	0.004	0.009	FIXED	Smooth Po	1	33	36	1.000	Pole Heigh	3.700
g247	602916.6617	590719.9157	363.8698	0.004	0.009	FIXED	Smooth Po	2	34	36	0.900	Pole Heigh	1.600
g248	602914.7351	590719.3273	364.9114	0.004	0.008	FIXED	Smooth Po	1	34	36	0.900	Pole Heigh	1.600
g249	602912.9393	590718.8376	365.8489	0.004	0.009	FIXED	Smooth Po	1	34	36	0.900	Pole Heigh	1.600
g250	602911.8421	590718.6660	365.8826	0.004	0.008	FIXED	Smooth Po	1	34	36	0.900	Pole Heigh	1.600
g251	602910.0259	590718.3270	366.8168	0.004	0.009	FIXED	Smooth Po	1	34	36	0.900	Pole Heigh	1.600
g252	602914.7740	590728.6717	363.8648	0.004	0.008	FIXED	Smooth Po	1	34	36	0.900	Pole Heigh	1.600
g253	602912.8259	590728.3854	364.8273	0.004	0.008	FIXED	Smooth Po	1	34	36	0.900	Pole Heigh	1.600
g254	602912.0924	590737.5420	364.4107	0.004	0.008	FIXED	Smooth Po	1	34	36	0.900	Pole Heigh	1.600
g255	602910.9178	590737.1895	364.9959	0.004	0.007	FIXED	Smooth Po	1	34	36	0.900	Pole Heigh	1.600
g256	602909.3297	590737.0532	365.7650	0.004	0.008	FIXED	Smooth Po	1	35	36	0.900	Pole Heigh	1.600
g257	602908.2568	590736.9940	365.8629	0.004	0.008	FIXED	Smooth Po	1	34	36	0.900	Pole Heigh	1.600
g258	602914.8719	590737.3663	363.0711	0.004	0.008	FIXED	Smooth Po	1	36	37	0.800	Pole Heigh	3.700
g259	602916.2140	590737.3698	362.2795	0.004	0.009	FIXED	Smooth Po	1	37	37	0.800	Pole Heigh	3.700
g260	602916.6322	590737.4951	362.0718	0.004	0.009	FIXED	Smooth Po	2	34	37	0.900	Pole Heigh	3.700
g261	602908.2741	590748.0426	363.6761	0.004	0.008	FIXED	Smooth Po	2	36	37	0.800	Pole Heigh	3.700
g262	602910.0811	590748.1076	362.8414	0.004	0.009	FIXED	Smooth Po	2	37	37	0.900	Pole Heigh	3.700
g263	602912.7868	590748.1073	361.8398	0.004	0.009	FIXED	Smooth Po	1	38	38	0.800	Pole Heigh	3.700
g264	602908.1690	590764.9869	363.6856	0.004	0.008	FIXED	Smooth Po	1	36	37	0.900	Pole Heigh	3.700

g265	602907.1769	590765.0452	363.6734	0.004	0.008	FIXED	Smooth Po	1	36	37	0.900	Pole Heigh	3.700
g266	602910.1224	590765.0912	362.7708	0.004	0.008	FIXED	Smooth Po	1	35	37	0.900	Pole Heigh	3.700
g267	602912.3188	590765.0594	363.8733	0.004	0.009	FIXED	Smooth Po	1	38	38	0.800	Pole Heigh	1.600
g268	602913.5990	590764.9888	363.2059	0.004	0.008	FIXED	Smooth Po	1	35	36	0.900	Pole Heigh	3.700
g269	602915.4585	590765.3495	362.1543	0.004	0.009	FIXED	Smooth Po	1	35	36	0.900	Pole Heigh	3.700
g270	602915.1709	590764.7070	362.3346	0.004	0.008	FIXED	Smooth Po	2	35	36	0.900	Pole Heigh	3.700
g271	602915.7231	590764.6802	362.0121	0.004	0.008	FIXED	Smooth Po	1	35	36	0.900	Pole Heigh	3.700
g272	602932.1912	590670.7192	365.8187	0.006	0.013	FIXED	Smooth Po	1	25	36	1.000	Pole Heigh	1.600
g273	602931.8263	590671.5092	365.7507	0.006	0.014	FIXED	Smooth Po	1	27	36	1.000	Pole Heigh	1.600
g274	602932.0442	590671.1472	365.4793	0.007	0.015	FIXED	Smooth Po	1	26	35	1.000	Pole Heigh	1.600
g275	602935.6260	590672.3737	363.9041	0.006	0.012	FIXED	Smooth Po	1	28	35	1.000	Pole Heigh	1.600
g276	602935.3167	590673.0621	363.8597	0.006	0.014	FIXED	Smooth Po	1	27	35	1.200	Pole Heigh	1.600
g277	602935.4592	590672.7225	363.8530	0.006	0.014	FIXED	Smooth Po	1	27	35	1.100	Pole Heigh	1.600
g278	602935.8003	590672.7594	363.7076	0.006	0.014	FIXED	Smooth Po	1	27	36	1.200	Pole Heigh	1.600
g279	602937.2955	590673.0387	363.0387	0.007	0.015	FIXED	Smooth Po	1	24	36	1.100	Pole Heigh	3.700
g280	602938.9991	590672.8058	362.3543	0.008	0.019	FIXED	Smooth Po	1	23	35	1.300	Pole Heigh	3.700
g281	602939.3807	590673.0227	362.0484	0.006	0.014	FIXED	Smooth Po	2	24	35	1.200	Pole Heigh	3.700
g282	602934.6463	590674.7134	363.9789	0.007	0.015	FIXED	Smooth Po	1	23	34	1.200	Pole Heigh	3.700
g283	602935.0228	590674.7073	363.7076	0.009	0.021	FIXED	Smooth Po	1	20	35	1.200	Pole Heigh	3.700
g284	602934.9353	590674.8167	364.2317	0.008	0.019	FIXED	Smooth Po	1	23	34	1.400	Pole Heigh	3.700
g285	602935.2522	590674.8532	364.5157	0.007	0.016	FIXED	Smooth Po	1	28	35	1.100	Pole Heigh	3.700
g286	602934.8676	590674.7479	363.8864	0.008	0.019	FIXED	Smooth Po	1	23	36	1.400	Pole Heigh	3.700
g287	602935.2896	590674.8111	363.8875	0.008	0.018	FIXED	Smooth Po	1	24	36	1.300	Pole Heigh	3.700
g288	602936.7458	590674.8634	362.9344	0.009	0.020	FIXED	Smooth Po	1	22	36	1.300	Pole Heigh	3.700
g289	602936.6621	590674.8699	365.5051	0.006	0.011	FIXED	Laser Surve	1	33	37	0.900	Pole Heigh	1.600
g290	602936.9860	590674.8648	365.1110	0.006	0.012	FIXED	Laser Surve	1	28	37	0.900	Pole Heigh	1.600
g291	602936.4752	590678.9916	366.5155	0.006	0.012	FIXED	Laser Surve	1	29	37	1.000	Pole Heigh	1.600
g292	602936.7516	590679.0293	366.6691	0.006	0.011	FIXED	Laser Surve	1	31	37	1.000	Pole Heigh	1.600
g293	602933.5420	590678.7756	364.5236	0.006	0.014	FIXED	Laser Surve	1	29	37	1.000	Pole Heigh	1.600
g294	602933.2489	590678.7873	364.2527	0.005	0.011	FIXED	Laser Surve	1	32	37	0.900	Pole Heigh	1.600
g295	602932.9930	590678.7358	364.0575	0.005	0.010	FIXED	Laser Surve	1	33	37	0.900	Pole Heigh	1.600
g297	602933.4876	590678.8148	363.8171	0.006	0.013	FIXED	Laser Surve	1	30	38	1.000	Pole Heigh	1.600
g298	602938.3929	590675.0137	366.0641	0.005	0.010	FIXED	Laser Surve	2	32	38	0.900	Pole Heigh	1.600
g299	602938.2086	590675.0323	366.4260	0.005	0.009	FIXED	Laser Surve	1	33	37	0.900	Pole Heigh	1.600
g300	602938.5087	590675.0682	366.6015	0.005	0.010	FIXED	Laser Surve	1	31	37	1.000	Pole Heigh	1.600
g301	602938.4563	590675.0789	368.9547	0.005	0.012	FIXED	Laser Surve	1	34	38	1.000	Pole Heigh	3.700
g302	602938.1741	590675.0902	368.9102	0.005	0.011	FIXED	Laser Surve	1	30	38	0.900	Pole Heigh	3.700
g303	602937.1408	590677.3329	368.6434	0.005	0.010	FIXED	Laser Surve	1	34	37	0.900	Pole Heigh	3.700
g304	602936.3831	590679.0271	368.6282	0.004	0.010	FIXED	Laser Surve	1	34	38	0.900	Pole Heigh	3.700
g305	602936.6365	590679.0444	368.6419	0.004	0.010	FIXED	Laser Surve	1	33	38	0.900	Pole Heigh	3.700
g306	602941.3234	590675.3095	369.0882	0.004	0.010	FIXED	Laser Surve	1	33	37	0.900	Pole Heigh	3.700
g307	602941.6020	590675.3372	369.1013	0.004	0.010	FIXED	Laser Surve	1	33	37	0.900	Pole Heigh	3.700
g308	602941.3297	590675.3016	368.0409	0.004	0.010	FIXED	Laser Surve	1	37	38	0.900	Pole Heigh	3.700
g309	602941.5738	590675.3444	368.1297	0.004	0.010	FIXED	Laser Surve	1	33	38	0.900	Pole Heigh	3.700
g310	602941.4632	590675.3064	367.5282	0.005	0.013	FIXED	Laser Surve	1	31	38	1.000	Pole Heigh	3.700
g312	602931.7047	590674.3761	365.2788	0.007	0.015	FIXED	Smooth Po	1	25	36	1.300	Pole Heigh	3.700
g313	602928.7997	590674.1708	366.3330	0.006	0.013	FIXED	Smooth Po	1	32	38	1.000	Pole Heigh	3.700
g314	602928.4603	590674.1646	366.6311	0.006	0.014	FIXED	Smooth Po	1	22	38	1.200	Pole Heigh	3.700
g315	602926.1007	590673.6064	367.6843	0.005	0.012	FIXED	Laser Surve	1	27	38	1.000	Pole Heigh	1.600
g316	602925.3225	590675.7889	366.8546	0.007	0.018	FIXED	Laser Surve	1	21	38	1.100	Pole Heigh	1.600
g317	602924.6907	590677.3149	366.7129	0.007	0.017	FIXED	Laser Surve	1	23	38	1.800	Pole Heigh	1.600
g318	602925.9181	590673.6318	368.5929	0.005	0.012	FIXED	Laser Surve	1	35	37	1.000	Pole Heigh	1.600
g319	602925.9207	590673.6136	369.0711	0.005	0.013	FIXED	Laser Surve	1	28	37	1.100	Pole Heigh	1.600
g320	602925.5810	590673.5383	369.1385	0.005	0.011	FIXED	Laser Surve	1	28	36	0.900	Pole Heigh	1.600
g321	602925.4864	590673.5791	369.4093	0.005	0.010	FIXED	Laser Surve	1	28	36	1.000	Pole Heigh	1.600
g322	602925.5327	590673.7661	369.3993	0.005	0.012	FIXED	Laser Surve	1	26	35	1.000	Pole Heigh	1.600
g323	602924.4080	590673.4519	369.4240	0.005	0.012	FIXED	Laser Surve	1	27	35	1.000	Pole Heigh	1.600
g324	602924.3914	590673.4412	369.3069	0.005	0.012	FIXED	Laser Surve	1	30	35	1.000	Pole Heigh	1.600
g325	602925.7290	590673.8454	369.1434	0.005	0.011	FIXED	Laser Surve	2	29	35	1.000	Pole Heigh	1.600
g326	602928.5090	590674.1198	369.1084	0.005	0.011	FIXED	Laser Surve	1	31	36	1.000	Pole Heigh	1.600
g327	602928.7944	590674.1441	369.0982	0.005	0.011	FIXED	Laser Surve	1	31	36	1.000	Pole Heigh	1.600
g328	602931.7044	590674.4488	369.1218	0.006	0.015	FIXED	Laser Surve	1	24	37	1.200	Pole Heigh	1.600
g329	602931.9941	590674.4756	369.1110	0.006	0.015	FIXED	Laser Surve	1	23	37	1.200	Pole Heigh	1.600
g330	602933.5420	590676.8982	364.0242	0.006	0.013	FIXED	Laser Surve	1	27	38	1.000	Pole Heigh	1.600
g331	602933.8573	590676.9537	364.2457	0.006	0.013	FIXED	Laser Surve	1	28	38	1.100	Pole Heigh	1.600
g333	602936.7651	590662.9748	365.3170	0.004	0.008	FIXED	Smooth Po	1	35	38	0.900	Pole Heigh	1.600
g334	602939.3811	590663.8351	363.8994	0.004	0.009	FIXED	Smooth Po	1	36	38	0.900	Pole Heigh	1.600
g335	602940.2385	590652.2090	365.8450	0.004	0.008	FIXED	Smooth Po	1	34	38	1.000	Pole Heigh	1.600
g336	602939.0133	590651.7864	365.9894	0.004	0.009	FIXED	Smooth Po	1	32	38	1.000	Pole Heigh	1.600
g337	602941.8085	590652.9278	365.0067	0.004	0.008	FIXED	Smooth Po	1	36	38	0.900	Pole Heigh	1.600
g338	602943.6854	590653.8997	363.9155	0.004	0.008	FIXED	Smooth Po	1	37	38	0.800	Pole Heigh	1.600
g339	602945.4078	590654.3562	363.0189	0.004	0.008	FIXED	Smooth Po	1	37	38	0.900	Pole Heigh	3.700

g340	602946.5434	590654.4517	362.3801	0.004	0.008	FIXED	Smooth Po	1	37	38	0.900	Pole Heigh	3.700
g341	602947.0657	590654.6550	362.1362	0.004	0.008	FIXED	Smooth Po	1	36	38	0.900	Pole Heigh	3.700
g342	602947.7623	590634.8267	365.8374	0.004	0.009	FIXED	Smooth Po	1	38	38	0.900	Pole Heigh	1.600
g343	602946.8099	590634.3719	365.9714	0.004	0.009	FIXED	Smooth Po	1	34	38	1.000	Pole Heigh	1.600
g344	602949.1621	590635.8130	365.0440	0.004	0.009	FIXED	Smooth Po	1	35	38	0.900	Pole Heigh	1.600
g345	602951.3893	590636.7082	363.8338	0.004	0.008	FIXED	Smooth Po	1	37	38	0.900	Pole Heigh	1.600
g346	602952.8515	590637.0938	363.0425	0.004	0.008	FIXED	Smooth Po	1	37	38	0.900	Pole Heigh	3.700
g347	602953.7403	590637.3168	362.6272	0.004	0.009	FIXED	Smooth Po	1	31	38	1.000	Pole Heigh	3.700
g348	602954.6338	590637.3789	362.1155	0.004	0.008	FIXED	Smooth Po	1	32	38	1.000	Pole Heigh	3.700
g349	602954.7136	590637.4891	362.0865	0.004	0.008	FIXED	Smooth Po	1	35	38	0.900	Pole Heigh	3.700
g351	602963.4602	590602.9221	364.9985	0.004	0.008	FIXED	Smooth Po	1	37	38	0.900	Pole Heigh	1.600
g352	602961.9182	590602.1459	365.8401	0.004	0.009	FIXED	Smooth Po	1	34	38	0.900	Pole Heigh	1.600
g353	602960.8924	590601.6350	366.0635	0.005	0.009	FIXED	Smooth Po	1	33	38	1.000	Pole Heigh	1.600
g354	602965.9007	590603.2821	363.8408	0.004	0.008	FIXED	Smooth Po	1	39	39	0.800	Pole Heigh	1.600
g355	602967.5728	590603.6699	362.9471	0.004	0.009	FIXED	Smooth Po	1	38	38	0.900	Pole Heigh	3.700
g356	602968.5053	590604.0792	362.4425	0.004	0.008	FIXED	Smooth Po	1	39	39	0.900	Pole Heigh	3.700
g357	602969.0508	590604.3647	362.1448	0.004	0.009	FIXED	Smooth Po	1	35	38	0.900	Pole Heigh	3.700
g358	602981.9190	590695.8610	368.3851	0.004	0.008	FIXED	Smooth Po	1	38	39	0.800	Pole Heigh	1.600
g359	602974.8094	590694.9327	368.0619	0.004	0.008	FIXED	Smooth Po	1	37	39	0.800	Pole Heigh	1.600
g360	602969.3645	590693.8737	367.9956	0.004	0.009	FIXED	Smooth Po	1	37	39	0.800	Pole Heigh	1.600
g361	602965.3696	590692.2522	367.5220	0.004	0.009	FIXED	Smooth Po	1	36	39	0.800	Pole Heigh	1.600
g362	602963.8182	590696.0274	367.3185	0.004	0.008	FIXED	Smooth Po	1	40	40	0.800	Pole Heigh	1.600
g363	602957.2746	590709.0317	366.5353	0.004	0.008	FIXED	Smooth Po	1	38	39	0.800	Pole Heigh	1.600
g364	602953.8480	590712.6890	365.8954	0.004	0.008	FIXED	Smooth Po	1	38	39	0.800	Pole Heigh	1.600
g365	602952.9690	590716.7031	365.9740	0.004	0.008	FIXED	Smooth Po	1	38	39	0.800	Pole Heigh	1.600
g366	602949.9721	590722.1347	365.7692	0.004	0.008	FIXED	Smooth Po	1	38	39	0.800	Pole Heigh	1.600
g367	602948.6092	590722.0430	365.7107	0.004	0.008	FIXED	Smooth Po	1	38	39	0.800	Pole Heigh	1.600
g368	602947.0750	590721.4027	364.8990	0.004	0.008	FIXED	Smooth Po	1	38	39	0.800	Pole Heigh	1.600
g369	602945.1085	590720.5093	363.8350	0.004	0.008	FIXED	Smooth Po	1	38	39	0.800	Pole Heigh	1.600
g370	602943.6743	590720.3151	363.1248	0.004	0.008	FIXED	Smooth Po	1	40	40	0.800	Pole Heigh	3.700
g371	602942.8947	590720.0472	362.6880	0.004	0.008	FIXED	Smooth Po	1	40	40	0.800	Pole Heigh	3.700
g372	602942.1884	590719.9673	362.2922	0.004	0.008	FIXED	Smooth Po	1	37	39	0.800	Pole Heigh	3.700
g373	602944.3816	590729.0537	364.7442	0.004	0.008	FIXED	Smooth Po	1	38	39	0.800	Pole Heigh	1.600
g374	602942.6468	590728.3133	363.8432	0.004	0.007	FIXED	Smooth Po	1	38	39	0.800	Pole Heigh	1.600
g375	602944.2016	590741.0090	365.7369	0.004	0.007	FIXED	Smooth Po	1	39	40	0.800	Pole Heigh	1.600
g376	602942.5219	590741.1095	364.9395	0.004	0.008	FIXED	Smooth Po	1	39	40	0.800	Pole Heigh	1.600
g377	602940.3515	590741.1127	363.8600	0.004	0.008	FIXED	Smooth Po	1	39	40	0.800	Pole Heigh	1.600
g378	602938.5981	590740.8576	362.9833	0.004	0.008	FIXED	Smooth Po	1	39	40	0.800	Pole Heigh	3.700
g379	602937.4291	590740.7709	362.4094	0.004	0.008	FIXED	Smooth Po	1	39	40	0.800	Pole Heigh	3.700
g380	602937.3715	590740.7564	362.3073	0.004	0.009	FIXED	Smooth Po	1	37	40	0.800	Pole Heigh	3.700
g381	602951.2073	590748.8406	366.1479	0.004	0.007	FIXED	Smooth Po	1	41	41	0.700	Pole Heigh	3.700
g382	602951.1186	590748.7939	366.2035	0.004	0.008	FIXED	Smooth Po	1	39	40	0.800	Pole Heigh	3.700
g383	602943.3235	590752.9667	365.7301	0.004	0.008	FIXED	Smooth Po	2	39	39	0.800	Pole Heigh	1.600
g384	602945.0030	590752.8878	366.1415	0.004	0.008	FIXED	Smooth Po	1	39	40	0.800	Pole Heigh	1.600
g385	602941.3890	590752.6139	364.8356	0.004	0.007	FIXED	Smooth Po	1	41	41	0.700	Pole Heigh	1.600
g386	602939.3057	590752.8727	363.8455	0.004	0.007	FIXED	Smooth Po	1	41	41	0.700	Pole Heigh	1.600
g387	602948.2945	590765.7328	366.2127	0.004	0.008	FIXED	Smooth Po	1	39	40	0.800	Pole Heigh	1.600
g388	602945.0855	590765.7803	366.2174	0.004	0.008	FIXED	Smooth Po	1	39	40	0.800	Pole Heigh	1.600
g389	602943.4512	590765.8681	365.6898	0.004	0.007	FIXED	Smooth Po	1	41	41	0.800	Pole Heigh	1.600
g390	602941.4811	590766.1078	364.8083	0.004	0.008	FIXED	Smooth Po	1	38	40	0.800	Pole Heigh	1.600
g391	602939.5190	590766.4846	363.8483	0.004	0.007	FIXED	Smooth Po	1	41	41	0.800	Pole Heigh	1.600
g392	602937.6568	590766.2358	362.9383	0.004	0.008	FIXED	Smooth Po	1	40	40	0.800	Pole Heigh	3.700
g393	602936.1181	590766.0186	362.1175	0.004	0.008	FIXED	Smooth Po	1	40	40	0.800	Pole Heigh	3.700
g394	602935.9270	590766.0537	362.0296	0.004	0.009	FIXED	Smooth Po	1	38	39	0.800	Pole Heigh	3.700
g395	602949.0722	590710.1985	363.8462	0.004	0.007	FIXED	Smooth Po	1	38	39	0.800	Pole Heigh	1.600
g396	602950.5208	590711.0277	364.6882	0.004	0.008	FIXED	Smooth Po	1	38	39	0.800	Pole Heigh	1.600
g397	602960.2312	590694.4384	365.7760	0.004	0.008	FIXED	Smooth Po	1	37	39	0.800	Pole Heigh	1.600
g398	602961.3134	590694.9786	365.8972	0.004	0.008	FIXED	Smooth Po	1	35	39	0.800	Pole Heigh	1.600
g400	602957.8600	590693.5787	364.5814	0.004	0.009	FIXED	Smooth Po	1	35	38	0.900	Pole Heigh	1.600
g401	602956.4368	590693.0598	363.8256	0.004	0.009	FIXED	Smooth Po	1	34	38	0.900	Pole Heigh	1.600
g402	602955.1454	590692.5139	363.0432	0.004	0.009	FIXED	Smooth Po	1	36	38	0.800	Pole Heigh	3.700
g403	602954.1819	590692.1223	362.5154	0.004	0.009	FIXED	Smooth Po	1	34	38	0.900	Pole Heigh	3.700
g404	602953.3089	590691.8713	361.9940	0.005	0.009	FIXED	Smooth Po	1	30	38	1.000	Pole Heigh	3.700
g405	602968.6760	590697.3360	367.5929	0.004	0.007	FIXED	Smooth Po	1	37	38	0.800	Pole Heigh	1.600
g406	602974.5623	590698.5683	367.8369	0.004	0.008	FIXED	Smooth Po	1	36	38	0.800	Pole Heigh	1.600
g407	602982.2090	590699.8612	368.1030	0.004	0.008	FIXED	Smooth Po	2	37	38	0.800	Pole Heigh	1.600
g408	602971.1468	590684.5587	369.1697	0.006	0.009	FIXED	Laser Surv	1	36	38	0.800	Pole Heigh	1.600
g409	602969.3484	590684.3428	367.6873	0.006	0.012	FIXED	Laser Surv	1	34	38	0.900	Pole Heigh	1.600
g410	602970.0462	590682.2516	366.8173	0.006	0.012	FIXED	Laser Surv	1	35	38	0.900	Pole Heigh	1.600
g411	602970.9904	590680.0610	366.7542	0.006	0.011	FIXED	Laser Surv	1	33	38	1.000	Pole Heigh	1.600
g412	602969.5452	590684.2794	368.2868	0.007	0.012	FIXED	Laser Surv	1	35	38	1.000	Pole Heigh	1.600
g413	602970.5701	590684.2326	368.6565	0.006	0.010	FIXED	Laser Surv	1	34	38	0.900	Pole Heigh	1.600

g414	602970.9522	590684.3111	368.6904	0.006	0.010	FIXED	Laser Surve	1	35	38	0.900	Pole Heigh	1.600
g415	602970.9645	590684.3345	369.0149	0.006	0.011	FIXED	Laser Surve	1	34	37	0.800	Pole Heigh	1.600
g416	602972.1367	590684.4572	368.9813	0.006	0.012	FIXED	Laser Surve	1	28	38	1.000	Pole Heigh	1.600
g417	602970.9846	590684.1099	368.9803	0.006	0.012	FIXED	Laser Surve	1	34	38	0.800	Pole Heigh	1.600
g418	602970.9895	590684.0845	368.8055	0.006	0.011	FIXED	Laser Surve	1	34	38	0.900	Pole Heigh	1.600
g419	602967.9337	590683.7971	368.6749	0.006	0.012	FIXED	Laser Surve	1	33	37	0.900	Pole Heigh	1.600
g420	602967.6462	590683.7671	368.6673	0.006	0.011	FIXED	Laser Surve	1	34	35	0.900	Pole Heigh	1.600
g421	602969.7237	590679.8032	368.2854	0.006	0.011	FIXED	Laser Surve	1	32	36	0.900	Pole Heigh	1.600
g422	602968.9850	590681.4746	368.3039	0.006	0.010	FIXED	Laser Surve	1	33	37	0.900	Pole Heigh	1.600
g423	602969.7232	590679.8506	365.9335	0.007	0.013	FIXED	Laser Surve	1	30	37	1.000	Pole Heigh	1.600
g424	602969.4437	590679.8515	365.6373	0.007	0.012	FIXED	Laser Surve	1	35	37	1.000	Pole Heigh	1.600
g425	602967.7581	590681.5276	366.1232	0.007	0.012	FIXED	Laser Surve	1	34	37	0.900	Pole Heigh	1.600
g426	602963.5857	590683.6178	368.8921	0.009	0.022	FIXED	Laser Surve	1	29	37	1.000	Pole Heigh	1.600
g427	602963.2736	590683.5979	368.9103	0.009	0.019	FIXED	Laser Surve	1	27	37	1.000	Pole Heigh	1.600
g428	602964.5471	590681.2949	368.5415	0.008	0.018	FIXED	Laser Surve	1	32	37	0.900	Pole Heigh	1.600
g429	602965.2530	590679.5924	368.5301	0.008	0.016	FIXED	Laser Surve	1	32	37	0.900	Pole Heigh	1.600
g430	602965.1622	590679.5689	364.8562	0.006	0.010	FIXED	Laser Surve	1	32	37	0.900	Pole Heigh	1.600
g431	602964.9207	590679.5432	364.7515	0.006	0.010	FIXED	Laser Surve	1	32	37	0.900	Pole Heigh	1.600
g432	602964.4184	590681.3302	365.0742	0.007	0.012	FIXED	Laser Surve	1	29	37	0.900	Pole Heigh	1.600
g433	602960.2872	590683.4582	368.8646	0.007	0.012	FIXED	Laser Surve	1	30	37	0.900	Pole Heigh	1.600
g434	602960.0029	590683.4494	368.8621	0.006	0.010	FIXED	Laser Surve	1	33	37	0.900	Pole Heigh	1.600
g436	602966.7249	590683.8792	366.3606	0.006	0.010	FIXED	Smooth Po	1	32	37	0.900	Pole Heigh	3.700
g437	602966.3750	590683.8663	366.1625	0.006	0.012	FIXED	Smooth Po	1	31	37	1.000	Pole Heigh	3.700
g438	602965.8127	590687.0471	366.8685	0.006	0.014	FIXED	Smooth Po	1	25	37	1.300	Pole Heigh	1.600
g439	602963.5037	590683.7233	365.2271	0.012	0.016	FIXED	Smooth Po	1	24	37	1.200	Pole Heigh	3.700
g440	602963.1996	590683.7438	365.0738	0.012	0.018	FIXED	Smooth Po	1	21	37	1.300	Pole Heigh	3.700
g441	602960.8416	590683.5188	364.0476	0.008	0.014	FIXED	Smooth Po	1	25	37	1.100	Pole Heigh	3.700
g442	602960.3365	590683.5793	363.7296	0.012	0.015	FIXED	Smooth Po	1	21	37	1.600	Pole Heigh	3.700
g443	602960.1451	590683.4523	363.9485	0.013	0.017	FIXED	Smooth Po	1	22	37	1.400	Pole Heigh	3.700
g444	602960.6778	590683.4539	363.9443	0.011	0.016	FIXED	Smooth Po	1	22	37	1.500	Pole Heigh	3.700
g445	602960.1850	590684.6298	363.9186	0.017	0.018	FIXED	Smooth Po	1	22	37	1.600	Pole Heigh	3.700
g446	602958.9924	590684.4666	363.5210	0.011	0.014	FIXED	Smooth Po	2	22	37	1.500	Pole Heigh	3.700
g447	602960.4384	590683.4326	364.3925	0.009	0.014	FIXED	Smooth Po	1	24	37	1.200	Pole Heigh	3.700
g448	602960.0481	590683.3765	364.6327	0.011	0.016	FIXED	Smooth Po	1	21	37	1.400	Pole Heigh	3.700
g449	602957.1663	590683.2705	366.6417	0.006	0.012	FIXED	Laser Surve	1	32	37	1.000	Pole Heigh	3.700
g450	602956.8586	590683.2315	366.7660	0.006	0.011	FIXED	Laser Surve	1	29	37	1.200	Pole Heigh	3.700
g451	602958.0780	590680.9013	366.6177	0.006	0.010	FIXED	Laser Surve	1	32	37	1.000	Pole Heigh	3.700
g452	602958.7257	590679.1609	366.5724	0.006	0.011	FIXED	Laser Surve	1	30	37	1.100	Pole Heigh	3.700
g453	602958.4064	590679.1641	366.7683	0.006	0.010	FIXED	Laser Surve	1	32	37	1.000	Pole Heigh	3.700
g454	602958.3656	590679.1886	366.1525	0.006	0.010	FIXED	Laser Surve	1	31	37	1.000	Pole Heigh	3.700
g455	602958.0185	590680.9312	368.7365	0.006	0.010	FIXED	Laser Surve	1	32	37	0.900	Pole Heigh	3.700
g456	602958.6803	590679.2229	368.7591	0.006	0.010	FIXED	Laser Surve	1	30	37	1.000	Pole Heigh	3.700
g457	602958.3671	590679.2188	368.7534	0.006	0.010	FIXED	Laser Surve	1	30	37	1.000	Pole Heigh	3.700
g458	602956.6699	590683.2430	366.2158	0.006	0.010	FIXED	Laser Surve	1	31	37	1.000	Pole Heigh	3.700
g459	602953.9150	590683.1531	368.1475	0.006	0.009	FIXED	Laser Surve	1	32	37	1.000	Pole Heigh	3.700
g460	602953.5139	590683.1663	368.2304	0.006	0.009	FIXED	Laser Surve	1	31	37	1.000	Pole Heigh	3.700
g461	602953.8911	590683.1964	369.1139	0.006	0.010	FIXED	Laser Surve	1	32	37	0.900	Pole Heigh	3.700
g462	602953.5795	590683.1961	369.1119	0.006	0.010	FIXED	Laser Surve	1	32	37	1.000	Pole Heigh	3.700
g463	602953.6250	590683.1193	367.6331	0.006	0.011	FIXED	Laser Surve	1	31	37	1.000	Pole Heigh	3.700
g464	602961.1814	590680.9792	364.2145	0.009	0.014	FIXED	Laser Surve	1	28	37	1.100	Pole Heigh	1.600
g465	602961.5491	590680.9953	363.9057	0.010	0.014	FIXED	Laser Surve	1	25	37	1.000	Pole Heigh	1.600
g466	602962.2476	590679.2331	363.8546	0.009	0.014	FIXED	Laser Surve	1	25	37	1.000	Pole Heigh	1.600
g467	602961.8675	590679.2140	364.1925	0.008	0.013	FIXED	Laser Surve	1	30	37	1.000	Pole Heigh	1.600
g468	602961.5480	590679.1842	364.4792	0.008	0.014	FIXED	Laser Surve	1	28	37	1.000	Pole Heigh	1.600
g469	602961.5056	590679.1647	363.8182	0.007	0.013	FIXED	Laser Surve	1	27	37	1.000	Pole Heigh	1.600
g470	602974.1109	590677.6376	369.1561	0.008	0.013	FIXED	Laser Surve	1	26	36	1.000	Pole Heigh	1.600
g471	602972.2907	590677.5326	367.4276	0.009	0.016	FIXED	Laser Surve	1	22	36	1.300	Pole Heigh	1.600
g472	602972.4858	590677.5597	368.4230	0.009	0.015	FIXED	Laser Surve	1	25	36	1.200	Pole Heigh	1.600
g473	602972.4927	590677.5674	368.9939	0.009	0.016	FIXED	Laser Surve	1	25	36	1.200	Pole Heigh	1.600
g474	602972.9313	590677.5933	369.0296	0.008	0.015	FIXED	Laser Surve	1	27	37	1.000	Pole Heigh	1.600
g475	602972.9459	590677.5778	369.3326	0.008	0.014	FIXED	Laser Surve	1	26	36	1.100	Pole Heigh	1.600
g476	602972.7570	590677.8088	369.3048	0.008	0.012	FIXED	Laser Surve	1	26	37	1.000	Pole Heigh	1.600
g477	602972.4301	590677.7928	369.0418	0.008	0.013	FIXED	Laser Surve	1	26	37	1.100	Pole Heigh	1.600
g478	602969.7124	590677.6449	369.0317	0.008	0.014	FIXED	Laser Surve	1	24	37	1.400	Pole Heigh	1.600
g479	602969.4090	590677.6262	369.0345	0.008	0.013	FIXED	Laser Surve	1	25	37	1.000	Pole Heigh	1.600
g480	602966.4909	590677.4473	369.0333	0.008	0.013	FIXED	Laser Surve	1	24	38	1.000	Pole Heigh	1.600
g481	602966.1868	590677.4157	369.0585	0.008	0.012	FIXED	Laser Surve	1	25	38	1.000	Pole Heigh	1.600
g482	602963.2974	590677.2573	369.0505	0.007	0.012	FIXED	Laser Surve	1	28	38	1.000	Pole Heigh	1.600
g483	602963.0070	590677.2421	369.0447	0.006	0.010	FIXED	Laser Surve	1	30	38	1.000	Pole Heigh	1.600
g484	602960.0864	590677.0730	369.0505	0.007	0.012	FIXED	Laser Surve	1	27	36	1.000	Pole Heigh	1.600
g485	602959.8169	590677.0500	369.0607	0.007	0.012	FIXED	Laser Surve	1	27	35	1.000	Pole Heigh	1.600
g486	602960.0892	590677.0299	366.5901	0.008	0.013	FIXED	Laser Surve	1	26	38	0.900	Pole Heigh	1.600

g488	602970.4567	590674.9326	366.5135	0.004	0.008	FIXED	Smooth Po	1	38	39	0.800	Pole Heigh	3.700
g489	602969.6408	590677.6300	366.4626	0.006	0.011	FIXED	Smooth Po	1	28	39	1.000	Pole Heigh	3.700
g490	602969.4192	590677.5176	366.2163	0.008	0.013	FIXED	Smooth Po	1	24	38	1.000	Pole Heigh	3.700
g491	602968.6745	590675.1838	365.8019	0.006	0.009	FIXED	Smooth Po	1	33	38	0.900	Pole Heigh	3.700
g492	602966.4081	590677.4460	365.0521	0.011	0.018	FIXED	Smooth Po	1	23	38	1.100	Pole Heigh	3.700
g493	602966.1724	590677.3734	364.9871	0.010	0.016	FIXED	Smooth Po	1	24	38	1.000	Pole Heigh	3.700
g494	602963.6833	590676.8937	364.0792	0.014	0.022	FIXED	Smooth Po	1	20	38	1.100	Pole Heigh	3.700
g495	602963.2601	590676.8655	363.6499	0.015	0.021	FIXED	Smooth Po	1	23	38	1.100	Pole Heigh	3.700
g496	602963.2548	590676.8575	364.3721	0.013	0.021	FIXED	Smooth Po	1	20	35	1.400	Pole Heigh	3.700
g497	602962.9496	590676.7120	364.7365	0.019	0.026	FIXED	Smooth Po	1	20	34	1.600	Pole Heigh	3.700
g498	602962.5520	590675.3820	363.3524	0.017	0.023	FIXED	Smooth Po	1	23	37	1.000	Pole Heigh	3.700
g499	602962.9472	590676.8776	364.0065	0.014	0.023	FIXED	Smooth Po	1	20	37	1.400	Pole Heigh	3.700
g500	602963.5805	590676.9415	364.0263	0.013	0.020	FIXED	Smooth Po	1	23	37	1.600	Pole Heigh	3.700
g501	602964.0928	590675.9102	363.9554	0.014	0.023	FIXED	Smooth Po	1	19	34	1.500	Pole Heigh	3.700
g502	602961.8793	590676.9689	365.3743	0.008	0.013	FIXED	Laser Surve	1	28	37	0.900	Pole Heigh	1.600
g503	602961.2448	590676.9180	365.1027	0.007	0.012	FIXED	Laser Surve	1	27	37	1.000	Pole Heigh	1.600
g504	602959.3423	590680.9102	365.8660	0.009	0.016	FIXED	Laser Surve	1	23	38	1.200	Pole Heigh	1.600
g505	602959.0335	590679.0869	366.5265	0.009	0.016	FIXED	Laser Surve	2	24	36	1.000	Pole Heigh	1.600
g506	602957.9592	590680.7353	366.6989	0.009	0.016	FIXED	Laser Surve	1	23	36	1.100	Pole Heigh	1.600
g507	602958.2515	590680.7734	366.5543	0.009	0.015	FIXED	Laser Surve	1	25	37	1.200	Pole Heigh	1.600
g508	602960.0161	590676.7578	366.5376	0.010	0.018	FIXED	Laser Surve	1	23	37	1.300	Pole Heigh	1.600
g509	602959.6602	590676.7193	366.7261	0.012	0.022	FIXED	Laser Surve	1	21	37	1.400	Pole Heigh	1.600
g510	602956.8191	590676.4565	368.0607	0.006	0.009	FIXED	Laser Surve	1	28	37	1.000	Pole Heigh	3.700
g511	602956.5107	590676.4136	368.1467	0.006	0.009	FIXED	Laser Surve	1	29	37	1.000	Pole Heigh	3.700
g512	602956.5843	590676.4016	367.6143	0.006	0.009	FIXED	Laser Surve	1	30	38	0.900	Pole Heigh	3.700
g513	602958.9552	590679.0364	368.7038	0.006	0.009	FIXED	Laser Surve	1	30	38	1.000	Pole Heigh	3.700
g514	602958.2232	590680.7207	368.6818	0.006	0.009	FIXED	Laser Surve	1	31	38	0.900	Pole Heigh	3.700
g515	602962.1568	590679.2926	368.7283	0.006	0.012	FIXED	Laser Surve	1	25	38	1.000	Pole Heigh	3.700
g516	602961.4199	590681.0072	368.7191	0.006	0.010	FIXED	Laser Surve	1	31	37	0.900	Pole Heigh	3.700
g517	602961.1247	590680.9726	368.6998	0.006	0.009	FIXED	Laser Surve	1	33	37	0.900	Pole Heigh	3.700
g518	602961.0602	590680.9048	364.7212	0.011	0.020	FIXED	Laser Surve	1	19	38	1.100	Pole Heigh	1.600
g520	602961.0010	590680.8386	364.0425	0.012	0.025	FIXED	Laser Surve	1	19	38	1.400	Pole Heigh	1.600
g521	602974.9239	590669.2416	367.6175	0.006	0.009	FIXED	Smooth Po	1	37	39	0.800	Pole Heigh	1.600
g522	602971.9525	590667.6299	365.7704	0.006	0.009	FIXED	Smooth Po	1	31	39	1.000	Pole Heigh	1.600
g523	602969.9791	590666.7920	364.7276	0.006	0.011	FIXED	Smooth Po	1	26	39	1.200	Pole Heigh	1.600
g524	602967.8332	590667.0044	363.8798	0.006	0.010	FIXED	Smooth Po	1	32	38	0.900	Pole Heigh	1.600
g525	602966.1572	590666.2275	362.9552	0.004	0.009	FIXED	Smooth Po	1	34	38	0.900	Pole Heigh	3.700
g526	602964.8970	590665.6612	362.2420	0.005	0.009	FIXED	Smooth Po	1	31	38	1.000	Pole Heigh	3.700
g527	602964.6317	590665.5076	362.0061	0.006	0.009	FIXED	Smooth Po	1	30	38	1.000	Pole Heigh	3.700
g528	602979.8190	590649.3278	365.8252	0.006	0.010	FIXED	Smooth Po	1	28	38	1.000	Pole Heigh	1.600
g529	602981.0137	590649.9015	366.0647	0.007	0.011	FIXED	Smooth Po	1	29	38	1.000	Pole Heigh	1.600
g530	602978.4477	590648.9026	365.0944	0.006	0.010	FIXED	Smooth Po	1	36	38	0.900	Pole Heigh	1.600
g531	602976.2155	590647.8642	363.8905	0.005	0.009	FIXED	Smooth Po	1	34	38	0.900	Pole Heigh	1.600
g532	602974.7898	590647.1585	363.1263	0.004	0.008	FIXED	Smooth Po	1	39	39	0.800	Pole Heigh	3.700
g533	602973.4181	590646.6404	362.2692	0.004	0.009	FIXED	Smooth Po	1	37	40	0.800	Pole Heigh	3.700
g534	602973.2010	590646.5675	362.1801	0.005	0.009	FIXED	Smooth Po	1	35	39	0.900	Pole Heigh	3.700
g535	602996.6478	590616.8794	366.9316	0.004	0.007	FIXED	Smooth Po	2	37	41	0.800	Pole Heigh	1.600
g536	602995.4455	590615.9321	365.9696	0.004	0.007	FIXED	Smooth Po	1	38	41	0.800	Pole Heigh	1.600
g537	602994.4799	590615.5363	365.8790	0.004	0.007	FIXED	Smooth Po	1	38	41	0.800	Pole Heigh	1.600
g538	602992.8172	590614.8144	365.0424	0.004	0.008	FIXED	Smooth Po	1	37	41	0.800	Pole Heigh	1.600
g539	602990.8672	590613.6908	363.8511	0.004	0.009	FIXED	Smooth Po	1	37	38	0.800	Pole Heigh	1.600
g540	602989.3329	590613.1347	363.0597	0.004	0.007	FIXED	Smooth Po	1	39	41	0.800	Pole Heigh	3.700
g541	602987.8102	590612.4313	362.1517	0.004	0.008	FIXED	Smooth Po	1	35	41	0.800	Pole Heigh	3.700
g542	602987.5219	590612.3256	361.9618	0.005	0.009	FIXED	Smooth Po	1	36	40	0.900	Pole Heigh	3.700
s3g	603003.5199	590687.7826	369.8386	0.004	0.007	FIXED	Smooth Po	1	41	42	0.800	Pole Heigh	1.600
s3g0	603053.0175	590684.0534	369.8404	0.004	0.007	FIXED	Smooth Po	1	41	42	0.800	Pole Heigh	1.600
s1gf	602895.5136	590670.3672	369.8904	0.004	0.007	FIXED	Smooth Po	1	41	42	0.800	Pole Heigh	1.600

Statie totala Leica TS06

Point	North	East	Elev	Description
V2	602954,971	590707,891	365,691	4
100	602943,804	590675,417	368,172	ARC
101	602943,803	590675,415	368,641	ARC
102	602944,955	590675,517	368,930	ARC.L
103	602953,351	590676,260	368,943	ARC.L
104	602954,951	590676,363	368,543	ARC
105	602954,959	590676,367	368,025	ARC
106	602956,671	590676,514	367,449	ARC
107	602956,555	590676,499	368,054	ARC.PICJ
108	602956,859	590676,525	367,955	ARC.PICJ
109	602959,749	590676,771	366,616	ARC.PICJ

110	602960,070	590676,798	366,454	ARC.PICJ
111	602960,116	590676,823	365,757	ARC
112	602962,004	590676,965	364,467	ARC
113	602951,097	590676,041	368,772	ARC
114	602949,631	590675,910	368,862	ARC
115	602953,191	590676,258	368,456	ARC
116	602947,280	590675,702	368,794	ARC
117	602945,084	590675,545	368,464	ARC
118	602943,093	590675,357	367,969	ARC
119	602941,560	590675,231	367,450	ARC
120	602940,248	590675,123	366,899	ARC
121	602940,242	590675,111	367,484	ARC
122	602939,099	590675,023	366,322	ARC
123	602939,096	590675,014	366,941	ARC
124	602938,465	590674,986	366,595	ARC.PICJ
125	602938,152	590674,935	366,411	ARC.PICJ
126	602938,338	590674,954	365,880	ARC
127	602937,532	590674,880	365,368	ARC
128	602937,208	590674,843	365,831	ARC
129	602938,163	590674,924	368,957	PICS.L
130	602938,439	590674,946	368,948	PICS.L
131	602941,346	590675,202	368,945	PICS.L
132	602941,623	590675,227	368,945	PICS.L
133	602941,625	590675,230	368,033	PICJ.ARC
134	602941,348	590675,211	367,914	PICJ.ARC
135	602938,455	590674,970	366,584	PICJ.ARC
136	602938,155	590674,932	366,409	PICJ.ARC
137	602940,355	590677,489	367,920	PICJ.ARC
138	602939,875	590679,258	368,003	PICJ.ARC
139	602939,603	590679,226	367,930	PICJ.ARC
140	602940,345	590677,499	368,555	7S
141	602937,164	590677,260	368,575	7S
142	602939,383	590677,386	367,531	ARC
143	602960,440	590680,986	364,346	ARC
144	602960,422	590680,981	365,099	ARC
145	602958,209	590680,795	365,882	ARC
146	602956,687	590680,683	366,708	ARC
147	602956,678	590680,675	367,315	ARC
148	602954,838	590680,529	367,506	ARC
149	602953,187	590680,392	368,066	ARC
150	602953,555	590680,429	368,472	ARC
151	602951,675	590680,256	368,444	7S.ARC
152	602951,047	590680,204	368,559	7S.ARC
153	602951,784	590678,504	368,541	7S.ARC
154	602952,438	590678,558	368,421	7S.ARC
155	602949,198	590680,035	368,814	ARC
156	602954,359	590678,705	367,904	ARC
157	602948,842	590678,207	368,866	ARC
158	602956,241	590678,809	367,226	ARC
159	602959,000	590679,107	365,836	ARC
160	602960,622	590679,246	364,738	ARC
161	602961,207	590681,039	364,513	PICJ.ARC
162	602961,520	590681,055	364,176	PICJ.ARC
163	602958,038	590680,773	366,626	PICJ.ARC
164	602955,130	590680,552	367,959	PICJ.ARC
165	602954,829	590680,525	368,068	PICJ.ARC
166	602969,685	590677,610	368,947	PICS.L
167	602969,363	590677,579	368,943	PICS.L
168	602966,456	590677,329	368,941	PICS.L
169	602966,145	590677,308	368,940	PICS.L
170	602963,271	590677,067	368,937	PICS.L
171	602962,966	590677,042	368,938	PICS.L
172	602960,069	590676,794	368,936	PICS.L
173	602959,761	590676,770	368,935	PICS.L
174	602956,546	590676,497	368,938	PICS.L
175	602956,847	590676,523	368,938	PICS.L
V1	602935,119	590662,606	365,739	4
300	602952,195	590682,706	368,043	ARC
301	602952,284	590682,718	368,551	ARC
302	602953,325	590678,640	368,726	ARC
303	602953,827	590682,844	368,950	PICS_L
304	602950,695	590682,593	368,945	ARC_L

305	602942,190	590681,798	368,978	ARC_L
306	602950,587	590682,538	368,463	ARC
307	602948,611	590682,393	368,747	ARC
308	602947,386	590678,118	368,889	ARC
309	602946,440	590682,210	368,883	ARC
310	602944,455	590682,037	368,785	ARC
311	602942,543	590681,874	368,520	ARC
312	602940,312	590681,697	367,985	ARC
313	602940,248	590681,636	368,500	ARC
314	602938,711	590681,528	367,414	ARC
315	602938,915	590677,394	366,758	ARC
316	602938,873	590677,379	367,301	ARC
317	602937,318	590677,258	365,888	ARC
318	602935,697	590681,286	365,980	ARC
319	602937,140	590681,409	366,748	ARC
320	602937,152	590681,425	367,335	ARC
321	602933,665	590681,120	365,314	ARC
322	602933,659	590681,113	364,602	ARC
323	602935,411	590681,280	366,450	ARC.PICJ
324	602935,712	590681,304	366,612	ARC.PICJ
325	602938,863	590681,577	368,559	ARC.PICJ
326	602938,887	590681,576	368,032	ARC.PICJBUN
327	602938,614	590681,557	367,941	ARC.PICJ
328	602932,508	590681,018	364,445	ARC.PICJ
329	602934,267	590677,006	364,464	ARC.PICJ
330	602925,828	590680,454	368,957	PICS_L
331	602926,114	590680,476	368,948	PICS_L
332	602929,034	590680,729	368,950	PICS_L
333	602929,319	590680,753	368,948	PICS_L
334	602932,233	590681,008	368,948	PICS_L
335	602932,507	590681,024	368,952	PICS_L
336	602935,425	590681,259	368,965	PICS_L
337	602935,729	590681,219	368,968	PICS_L
215	605161,950	596385,100	345,700	PICS
216	605162,405	596385,844	345,702	PICS
217	605162,381	596386,402	345,711	PICS
218	605162,158	596386,830	345,712	PICS
219	605160,946	596387,851	345,704	PICS
220	605157,885	596390,366	345,693	PICS
221	605156,846	596390,735	345,699	PICS
222	605151,588	596393,205	345,579	PICS
223	605152,242	596393,753	345,586	PICS
224	605152,342	596394,691	345,582	PICS
225	605151,720	596395,426	345,593	PICS
226	605149,659	596397,195	345,592	PICS
227	605149,342	596397,454	345,582	PICS
228	605247,002	596430,177	350,147	26
229	605250,828	596428,504	352,918	26
230	605255,886	596423,660	355,545	26
231	605261,310	596420,397	355,723	26
232	605274,116	596406,137	356,894	26
233	605286,904	596392,223	359,575	26
234	605268,700	596405,284	347,220	21
235	605260,738	596416,267	349,131	21
236	605254,863	596421,779	350,660	21
237	605247,218	596429,479	348,947	21
A3	605204,911	596401,469	334,356	4
350	605224,744	596460,125	345,211	76S
351	605224,646	596460,415	344,355	76S
352	605218,913	596465,281	344,379	76S
353	605199,071	596440,367	345,277	PICS
354	605198,792	596440,905	345,279	PICS
355	605198,775	596441,394	345,255	PICS
356	605198,888	596441,736	345,237	PICS
357	605199,077	596442,005	345,262	PICS
358	605220,280	596465,325	348,081	LS
359	605220,115	596465,141	345,501	L
360	605219,634	596464,515	345,317	L
361	605219,441	596466,223	345,123	76S
362	605179,004	596416,446	345,484	PICS
363	605178,500	596416,512	345,474	PICS
364	605177,986	596416,347	345,475	PICS

365	605177,754	596416,168	345,468	PICS
366	605177,577	596415,952	345,462	PICS
367	605157,471	596390,642	345,697	PICS
368	605171,408	596406,918	348,469	LS
369	605190,465	596447,368	345,009	PICS
370	605190,205	596448,064	345,007	PICS
371	605190,217	596448,308	345,014	PICS
372	605170,604	596423,429	345,361	PICS
373	605169,965	596423,574	345,356	PICS
374	605169,611	596423,489	345,355	PICS

Executant,
HELMERT SRL (RO-B-J nr. 1819/03.06.2020, clasa I)
Ing. Andreea-Ioana Palistan (Categoria B, Seria RO-BC-F Nr. 0206/29.09.2023)

PALISTAN ANDREEA-IOANA

Digitally signed by PALISTAN ANDREEA-IOANA
Date: 2024-12-11 14:13+02:00