Sistem de proiectie Stereografic 1970

**Cf. 55936 - dezmembrat din Cf. 50989**
INVENTAR DE COORDONATE

| Nr | X | Y |
|---|---|---|
| 40 | 333324.7590 | 635531.9201 |
| 11 | 333342.8340 | 635438.0080 |
| 12 | 333264.3620 | 635390.5060 |
| 13 | 333278.0420 | 635295.0280 |
| 14 | 333291.9847 | 635219.4635 |
| 15 | 332702.5410 | 635064.0785 |
| 16 | 332702.6280 | 635088.6520 |
| 17 | 332702.7880 | 635133.8980 |
| 18 | 332703.7150 | 635149.2390 |
| 19 | 332706.4990 | 635195.3360 |
| 20 | 332709.1360 | 635239.0040 |
| 21 | 332710.1520 | 635255.8250 |
| 22 | 332711.7400 | 635282.1180 |
| 23 | 332716.4314 | 635359.7942 |
| 24 | 332729.1920 | 635364.7720 |
| 25 | 332738.3380 | 635368.3400 |
| 26 | 332754.4830 | 635374.6580 |
| 27 | 332822.4370 | 635358.9040 |
| 28 | 332860.8540 | 635374.1080 |
| 29 | 332906.7920 | 635388.9810 |
| 30 | 332926.7542 | 635397.0757 |
| 31 | 332974.0000 | 635410.0560 |
| 32 | 332995.7700 | 635413.7490 |
| 33 | 333043.6030 | 635411.5457 |
| 34 | 333074.3170 | 635409.0980 |
| 35 | 333092.1360 | 635409.4530 |
| 36 | 333119.4800 | 635413.5920 |
| 37 | 333136.9500 | 635420.7120 |
| 38 | 333227.7133 | 635475.0366 |
| 39 | 333317.8640 | 635528.1740 |

S = 158444 mp

**Cf. 54132**
INVENTAR DE COORDONATE

| Nr | X | Y |
|---|---|---|
| 37 | 332786.082 | 636080.044 |
| 38 | 332833.105 | 635925.407 |
| 39 | 332836.347 | 635926.251 |
| 40 | 332903.000 | 635707.057 |
| 41 | 332856.314 | 635694.196 |
| 42 | 332785.546 | 635649.494 |
| 43 | 332753.886 | 635645.224 |
| 44 | 332687.675 | 635573.009 |
| 45 | 332552.183 | 635506.634 |
| 46 | 332550.532 | 635407.704 |
| 47 | 332535.746 | 635281.183 |
| 48 | 332534.318 | 635272.098 |
| 49 | 332261.073 | 635367.637 |
| 50 | 332266.120 | 635374.144 |
| 51 | 332265.623 | 635455.781 |
| 52 | 332283.152 | 635539.857 |
| 53 | 332279.864 | 635569.451 |
| 54 | 332298.083 | 635604.955 |
| 55 | 332322.763 | 635669.716 |
| 56 | 332352.230 | 635713.156 |
| 57 | 332380.204 | 635738.176 |
| 58 | 332456.858 | 635793.386 |
| 59 | 332507.463 | 635832.325 |
| 60 | 332561.972 | 635861.885 |
| 61 | 332653.794 | 635933.278 |
| 62 | 332702.077 | 635945.148 |
| 63 | 332773.494 | 635992.850 |
| 64 | 332749.646 | 636073.394 |
| 65 | 332770.125 | 636079.350 |

S = 230000 mp

**Cf. 54334**
INVENTAR DE COORDONATE

| Nr | X | Y |
|---|---|---|
| 1 | 332894.888 | 636497.604 |
| 2 | 332933.051 | 636442.604 |
| 3 | 332973.714 | 636377.540 |
| 4 | 332986.733 | 636362.985 |
| 5 | 333033.802 | 636285.436 |
| 6 | 333059.272 | 636242.368 |
| 7 | 333089.262 | 636200.774 |
| 8 | 333119.101 | 636155.254 |
| 9 | 333127.126 | 636143.881 |
| 10 | 333088.407 | 636141.182 |
| 11 | 333069.456 | 636137.712 |
| 12 | 333047.617 | 636129.956 |
| 13 | 333034.491 | 636127.637 |
| 14 | 333002.727 | 636124.758 |
| 15 | 332969.530 | 636120.361 |
| 16 | 332912.980 | 636116.497 |
| 17 | 332883.423 | 636114.719 |
| 18 | 332844.427 | 636113.009 |
| 19 | 332811.464 | 636106.388 |
| 20 | 332789.301 | 636106.813 |
| 21 | 332765.204 | 636110.813 |
| 22 | 332732.084 | 636110.600 |
| 23 | 332717.280 | 636152.885 |
| 24 | 332709.538 | 636195.287 |
| 25 | 332705.677 | 636216.440 |
| 26 | 332688.666 | 636269.360 |
| 27 | 332683.120 | 636290.995 |
| 28 | 332577.590 | 636237.002 |
| 30 | 332524.526 | 636227.272 |
| 31 | 332568.560 | 636340.441 |
| 32 | 332640.674 | 636581.806 |
| 33 | 332661.849 | 636397.451 |
| 34 | 332690.951 | 636403.454 |
| 35 | 332743.287 | 636428.946 |
| 36 | 332813.604 | 636462.585 |

S = 127345 mp

**Cf. 55470**
INVENTAR DE COORDONATE

| Nr | X | Y |
|---|---|---|
| 27 | 332683.120 | 636290.995 |
| 26 | 332689.666 | 636269.360 |
| 25 | 332705.677 | 636216.440 |
| 24 | 332709.538 | 636195.287 |
| 29 | 332605.083 | 636165.526 |
| 28 | 332577.590 | 636237.002 |

S = 10000 mp

**Cf. 54688**
INVENTAR DE COORDONATE

| Nr | X | Y |
|---|---|---|
| 82 | 332708.125 | 635222.272 |
| 83 | 332540.210 | 635319.381 |
| 47 | 332535.746 | 635281.183 |
| 48 | 332534.318 | 635272.098 |
| 84 | 332524.301 | 635252.522 |
| 85 | 332706.499 | 635195.336 |

S = 8700 mp

**Cf. 54689**
INVENTAR DE COORDONATE
Sistem de proiectie Stereografic 1970

| Nr | X | Y |
|---|---|---|
| 80 | 332544.012 | 635351.907 |
| 81 | 332710.152 | 635255.825 |
| 82 | 332708.125 | 635222.272 |
| 83 | 332540.210 | 635319.381 |

S = 5800 mp

**Cf. 55359**
INVENTAR DE COORDONATE
Sistem de proiectie Stereografic 1970

| Nr | X | Y |
|---|---|---|
| 66 | 332733.840 | 636105.585 |
| 67 | 332763.308 | 636105.833 |
| 68 | 332787.283 | 636101.892 |
| 69 | 332812.835 | 636101.262 |
| 70 | 332845.420 | 636105.921 |
| 71 | 332878.362 | 636108.903 |
| 72 | 332918.576 | 636110.924 |
| 73 | 332918.982 | 636103.604 |
| 74 | 332902.530 | 636100.917 |
| 75 | 332858.870 | 636095.301 |
| 76 | 332823.204 | 636088.220 |
| 77 | 332787.493 | 636085.547 |
| 78 | 332767.840 | 636084.693 |
| 79 | 332743.504 | 636077.982 |

S = 2655 mp

**BILANT TERITORIAL**
**Lotul 1, Lotul 3, Lotul 4, Lotul 5, Lotul 6, Lotul 7**
**IDn - INDUSTRE NEPOLUANTA -PRODUCTIE DE ENERGIE ELECTRICA**

| ZONE FUNCTIONALE | EXISTENT | | PROPUS | |
|---|---|---|---|---|
| | Suprafata mp | Procent % | Suprafata mp | Procent % |
| **A. INDUSTRE NEPOLUANTA -PRODUCTIE DE ENERGIE ELECTRICA din care:** | | | | |
| - zona pt. amplasare panouri fotovoltaice solare | — | — | 212 420,65 | 39,857% |
| - platforma betonata pt. pubele si deseuri menajere | — | — | 10,00 | 0,0018% |
| - spatii verzi de incinta inierbate | — | — | 293 600,95 | 54,688% |
| **B. CAI DE COMUNICATIE RUTIERA din care:** | | | | |
| - circulatie carosabila de incinta pietruita | — | — | 24 842,0 | 4,661% |
| - circulatie carosabila publica pietruita | — | — | 870,40 | 0,163% |
| - parcaje auto | — | — | — | — |
| **C. ALTE SUPRAFETE CE FAC PARTE DIN LOTURILE :** | | | | |
| - zona aferenta dotarilor echipare edilitara | — | — | 1 200,00 | 0,63% |
| - teren neamenajat/ agricol | 532 944 | 100% | — | — |
| **TOTAL SUPRAFATA** | **532 944** | **100%** | **532 944** | **100%** |

**BILANT TERITORIAL** **Lotul 2**
**IDn-C ZONA CONSTRIBILA- INDUSTRE NEPOLUANTA -PRODUCTIE DE ENERGIE ELECTRICA**

| ZONE FUNCTIONALE | EXISTENT | | PROPUS | |
|---|---|---|---|---|
| | Suprafata mp | Procent % | Suprafata mp | Procent % |
| **A. INDUSTRE NEPOLUANTA -PRODUCTIE DE ENERGIE ELECTRICA din care:** | | | | |
| | | | | |
| - zona construibila pt. echipamente tehnice | — | — | 1 895,0 | 18,95% |
| - spatii verzi de incinta inierbate, zona FANEATA | 3 160,0 | 31,60% | 3 160,0 | 31,60% |
| **B. CAI DE COMUNICATIE RUTIERA din care:** | | | | |
| - circulatie carosabila de incinta pietruita | — | — | 715,40 | 7,154% |
| - circulatie carosabila publica pietruita | — | — | 229,60 | 2,296% |
| - parcaje auto | — | — | — | — |
| **C. ALTE SUPRAFETE CE FAC PARTE DIN LOTURILE :** | | | | |
| - zona aferenta dotarilor echipare edilitara PTP | — | — | 4 000,0 | 40% |
| - teren neamenajat/ curti constructii | 6 840,0 | 68,40% | — | — |
| **TOTAL SUPRAFATA** | **10 000** | **100%** | **10 000** | **100%** |

**elaborare PUZ :** INTRODUCERE ÎN INTRAVILANUL LOCALITĂȚII ȘIMLEU SILVANIEI CU DESTINAȚIA
**PARC FOTOVOLTAIC ȘIMLEU 1**

**U03 REGLEMENTARI URBANISTICE**

**LEGENDA :**

**LIMITE :**
- LIMITA INTRAVILAN PROPUS PRIN **PUZ PARC FOTOVOLTAIC ȘIMLEU 1**
- LIMITA ZONEI STUDIATE
- LIMITA DE PROPRIETATE

**ZONIFICARE FUNCTIONALA :**
- IDn — **INDUSTRE NEPOLUANTA -PRODUCTIE DE ENERGIE ELECTRICA - PROPUS**
- IDn-C — **ZONA CONSTRIBILA- INDUSTRE NEPOLUANTA -PRODUCTIE DE ENERGIE ELECTRICA - PROPUS**
- TA — TERENURI AGRICOLE IN EXTRAVILAN
- L — LIVADA EXISTENTA IN EXTRAVILAN
- F — FANEATA EXISTENTA IN EXTRAVILAN
- CC — CAI DE COMUNICATIE - DRUMURI AGRICOLE
- A — APE - CANALE, LACURI EXISTENTE

**PROPUNERI PARC FOTOVOLTAIC:**
- ZONA AMPLASARE PANOURI FOTOVOLTAICE
- SPATIU VERDE INTRE RANDURI PANOURI
- ZONA PENTRU AMPLASARE CONSTRUCTII
- IMPREJMUIRE INCINTA PARC FOTOVOLTAIC
- E — ZONA AMENAJATA PENTRU STINGATOARE - stingatoare cu pulbere Tip P6 pt. instalatii electrice aflate sub tensiune.

**CAI DE CIRCULATIE :**
- (1) CIRCULATIE RUTIERA IN INCINTA PROPUSA - cu imbracaminte pietris, cu latime de 4,0M
- (2) CIRCULATIE RUTIERA MODERNIZATA PROPUSA - cale de acces existenta /drumuri agricole modernizate, 5,0M latime cu imbracaminte pietris.
- ACCES AUTO PE PROPRIETATE

**ZONE DE PROTECTIE :**
- CULOAR DE PROTECTIE APE/CANALE - 5,0m latime
- ZONA DE SIGURANTA **LEA 110kV** - 3,0m latime

**SUPRAFATA TOTALA TEREN PROPUSA PT. INTODUCEREA IN INTRAVILAN 54,2944ha**

**ZONA CONSTRIBILA- INDUSTRE NEPOLUANTA -PRODUCTIE DE ENERGIE ELECTRICA - IDn-C**

| GRADUL DE OCUPARE AL TERENULUI | OBIECTIVE PROPUSE | |
|---|---|---|
| **POT max. propus :** procent de ocupare al terenului | Inustrie nepoluanta-productie energie electrica - **IDn-C** | **50,0%** |
| **CUT max. propus :** coeficient de utilzare al terenului | Inustrie nepoluanta-productie energie electrica - **IDn-C** | **1,00** |

**REGIM MAXIM DE INALTIME max. P+3 in zona construibila, Hmax. = 14m la streasina**
**ALINIAMENT - min. 5M fata de aleea de incinta propusa**
**Retrageri laterale - min. 3M.**

**INDUSTRE NEPOLUANTA -PRODUCTIE DE ENERGIE ELECTRICA - IDn**

| GRADUL DE OCUPARE AL TERENULUI | OBIECTIVE PROPUSE | |
|---|---|---|
| **POT max. propus :** procent de ocupare al terenului | Inustrie nepoluanta-productie energie electrica - **IDn** | **50,0%** |
| **CUT max. propus :** coeficient de utilzare al terenului | Inustrie nepoluanta-productie energie electrica - **IDn** | **0,40** |

**REGIM MAXIM DE INALTIME max. P in zona de amplasare panouri, Hmax. = 6.0m la streasina**

**LOTURI EXISTENTE - PARC FOTOVOLTAIC ȘIMLEU 1**

Lot 1 – Nr. Cad 54334 = 127 345 mp - **IDn**
Lot 2 – Nr. Cad 55470 = 10 000 mp din care :
= 6840mp - **IDn-C**
= 3160mp - FANEATA
Lot 3 – Nr. Cad 54359 = 2 655mp - **IDn**
Lot 4 – Nr. Cad 54132 = 230 000 mp - **IDn**
Lot 5– Nr. Cad 54688 = 8 700mp - **IDn**
Lot 6– Nr. Cad 54689 = 5 800mp - **IDn**
Lot 7 – Nr. Cad 55936 = 158 444mp - **IDn**
- dezmembrat din fostul Nr. Cad 50989
**Total : 542 944mp / 54,2944 ha**

**BENEFICIAR : PURE SOLAR POWER S.R.L.**

| | | |
|---|---|---|
| M.A.B. STUDIO DE ARHITECTURA S.R.L. Zalau, str. lt. col. T.Moldoveanu nr.3, tel : 0760601964 | DESCRIERE DESCRIPTION | FAZA : **PUZ** / NR. PROIECT 09/21SJ1 |
| ASRA WSE ENGINEERING SRL Bd. Mamaia, Nr. 175, Etaj 4 Constanta, Jud. Constana TEL 0241 / 550 353 ; FAX 0241 / 550 323 | Beneficiar: **PURE SOLAR POWER SRL** Beneficiary: Bd. Mamaia, Nr. 175, Cam.10, Etaj 4, Constanta, Jud. Constana | |
| | Titlu Proiect: Project title: **Elaborare PUZ – introducere in intravilanul localității Șimleu Silvaniei cu destinația Parc Fotovoltaic Șimleu 1** | |
| | Amplasament: Site: Extravilan Simleu Silvaniei, Jud. Salaj Nr. CF 50989,Nr. CF 54123, Nr. CF 54334, Nr. CF 55470,Nr. CF 54359, Nr. CF 54688, Nr. CF 55936 | |
| | Titlu plansa: Drawing title: **REGLEMENTARI URBANISTICE** | |
| | DESEN NR. DRAW. NO. **U 03** / FORMAT FORMAT A1 / DATA DATE 24.11.2021 / SCARA SCALE 1:2 500 / REVIZIE REV. 00 | |

| Calitatea | Nume | Semnatura |
|---|---|---|
| desenat /drawn | ING. MARIUS DRAGOMIR | |
| proiectat urbanism | ARH. MARCU ALINA BIANCA | |
| desenat /drawn | ARH. MARCU ALINA BIANCA | |