|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Объект: | | | | | | Дата: 15.12.2023 | |
| **Ведомость координат** | | | | | | | |
| **N** | **Имя пункта** | **X** | **Y** | **mXY** | **H** | | **mH** |
| 1 | 2 | 3 | 4 | 5 | 5 | | 5 |
| пункты ПВО | | | | | | | |
| 1 | 37-L-SABLON | 1145,368 | 995,360 | 0,0403 | 999,932 | |  |
| 2 | 37-L1 | 898,035 | 974,152 | 0,0404 | 1000,016 | |  |
| 3 | 37-L2 | 918,715 | 978,110 | 0,0405 | 1000,000 | |  |
| 4 | 37-L3 | 939,947 | 981,875 | 0,0407 | 999,982 | |  |
| 5 | 37-L4 | 959,464 | 984,988 | 0,0409 | 999,942 | |  |
| 6 | 37-L5 | 978,101 | 987,556 | 0,0412 | 999,899 | |  |
| 7 | 37-L6 | 999,063 | 989,828 | 0,0415 | 999,905 | |  |
| 8 | 37-L7 | 1017,688 | 991,251 | 0,0418 | 999,901 | |  |
| 9 | 37-L8 | 1035,514 | 992,151 | 0,0422 | 999,869 | |  |
| 10 | 37-L9 | 1054,476 | 992,874 | 0,0426 | 999,836 | |  |
| 11 | 37-L10 | 1072,683 | 993,555 | 0,0430 | 999,821 | |  |
| 12 | 37-L11 | 1085,091 | 994,015 | 0,0409 | 999,844 | |  |
| 13 | 37-L12 | 1104,318 | 994,747 | 0,0407 | 999,836 | |  |
| 14 | 37-L13 | 1124,480 | 995,508 | 0,0405 | 999,794 | |  |
| 15 | 37-L14 | 1144,313 | 996,262 | 0,0403 | 999,745 | |  |
| 16 | 37-L15 | 1163,328 | 996,993 | 0,0404 | 999,711 | |  |
| 17 | 37-L16 | 1182,615 | 997,723 | 0,0405 | 999,679 | |  |
| 18 | 37-L17 | 1200,981 | 998,437 | 0,0407 | 999,641 | |  |
| 19 | 37-L18 | 1220,967 | 999,204 | 0,0410 | 999,631 | |  |
| 20 | 37-L19 | 1239,701 | 999,944 | 0,0413 | 999,607 | |  |
| 21 | 37-L20 | 1258,997 | 1000,676 | 0,0416 | 999,533 | |  |
| 22 | 37-L21 | 1278,438 | 1001,397 | 0,0420 | 999,493 | |  |
| 23 | 37-L22 | 1298,773 | 1002,166 | 0,0447 | 999,479 | |  |
| 24 | 37-L23 | 1319,624 | 1003,046 | 0,0441 | 999,397 | |  |
| 25 | 37-L24 | 1339,373 | 1003,828 | 0,0435 | 999,311 | |  |
| 26 | 37-L25 | 1359,781 | 1004,619 | 0,0430 | 999,266 | |  |
| 27 | 37-L26 | 1380,982 | 1005,442 | 0,0425 | 999,261 | |  |
| 28 | 37-L27 | 1400,432 | 1006,183 | 0,0421 | 999,245 | |  |
| 29 | 37-L28 | 1420,304 | 1006,946 | 0,0417 | 999,244 | |  |
| 30 | 37-L29 | 1440,333 | 1007,680 | 0,0413 | 999,237 | |  |
| 31 | 37-L30 | 1459,658 | 1008,240 | 0,0410 | 999,240 | |  |
| 32 | 37-L31 | 1479,610 | 1008,440 | 0,0408 | 999,214 | |  |
| 33 | 37-L32 | 1499,889 | 1008,024 | 0,0406 | 999,172 | |  |
| 34 | 37-L33 | 1519,544 | 1006,769 | 0,0404 | 999,127 | |  |
| 35 | 37-L34 | 1540,338 | 1004,311 | 0,0403 | 999,067 | |  |
| 36 | 37-L35 | 1564,750 | 999,914 | 0,0455 | 999,000 | |  |
| 37 | 37-L36 | 1586,638 | 994,874 | 0,0449 | 998,945 | |  |
| 38 | 37-L37 | 1608,084 | 989,609 | 0,0442 | 998,874 | |  |
| 39 | 37-L38 | 1629,466 | 984,341 | 0,0437 | 998,865 | |  |
| 40 | 37-L39 | 1650,844 | 979,075 | 0,0431 | 998,838 | |  |
| 41 | 37-L40 | 1671,540 | 973,964 | 0,0426 | 998,873 | |  |
| 42 | 37-L41 | 1691,533 | 969,026 | 0,0422 | 998,922 | |  |
| 43 | 37-L42 | 1712,404 | 963,888 | 0,0418 | 999,014 | |  |
| 44 | 37-L43 | 1734,129 | 958,499 | 0,0415 | 999,165 | |  |
| 45 | 37-L44 | 1759,867 | 952,126 | 0,0411 | 999,188 | |  |
| 46 | 37-L45 | 1780,351 | 947,114 | 0,0409 | 999,196 | |  |
| 47 | 37-L46 | 1801,717 | 941,462 | 0,0408 | 999,195 | |  |
| 48 | 37-R-SABLON | 1145,205 | 998,751 | 0,0403 | 1000,079 | |  |
| 49 | 37-R1 | 897,679 | 975,623 | 0,0404 | 1000,063 | |  |
| 50 | 37-R2 | 918,650 | 979,645 | 0,0405 | 1000,024 | |  |
| 51 | 37-R3 | 939,640 | 983,349 | 0,0407 | 1000,005 | |  |
| 52 | 37-R4 | 959,423 | 986,513 | 0,0409 | 999,970 | |  |
| 53 | 37-R5 | 977,965 | 989,068 | 0,0412 | 999,930 | |  |
| 54 | 37-R6 | 998,908 | 991,333 | 0,0415 | 999,933 | |  |
| 55 | 37-R7 | 1017,259 | 992,737 | 0,0418 | 999,919 | |  |
| 56 | 37-R8 | 1035,526 | 993,674 | 0,0422 | 999,862 | |  |
| 57 | 37-R9 | 1054,435 | 994,391 | 0,0426 | 999,843 | |  |
| 58 | 37-R10 | 1072,711 | 995,071 | 0,0430 | 999,828 | |  |
| 59 | 37-R11 | 1084,951 | 995,530 | 0,0409 | 999,868 | |  |
| 60 | 37-R12 | 1104,020 | 996,252 | 0,0407 | 999,843 | |  |
| 61 | 37-R13 | 1124,206 | 997,017 | 0,0405 | 999,795 | |  |
| 62 | 37-R14 | 1144,255 | 997,777 | 0,0403 | 999,751 | |  |
| 63 | 37-R15 | 1163,268 | 998,508 | 0,0404 | 999,713 | |  |
| 64 | 37-R16 | 1182,472 | 999,237 | 0,0405 | 999,677 | |  |
| 65 | 37-R17 | 1200,965 | 999,956 | 0,0407 | 999,637 | |  |
| 66 | 37-R18 | 1220,696 | 1000,734 | 0,0410 | 999,599 | |  |
| 67 | 37-R19 | 1239,621 | 1001,451 | 0,0413 | 999,572 | |  |
| 68 | 37-R20 | 1258,847 | 1002,186 | 0,0416 | 999,526 | |  |
| 69 | 37-R21 | 1278,486 | 1002,937 | 0,0420 | 999,504 | |  |
| 70 | 37-R22 | 1298,556 | 1003,680 | 0,0447 | 999,478 | |  |
| 71 | 37-R23 | 1319,617 | 1004,565 | 0,0441 | 999,384 | |  |
| 72 | 37-R24 | 1339,237 | 1005,332 | 0,0435 | 999,308 | |  |
| 73 | 37-R25 | 1359,747 | 1006,140 | 0,0430 | 999,265 | |  |
| 74 | 37-R26 | 1380,943 | 1006,960 | 0,0425 | 999,266 | |  |
| 75 | 37-R27 | 1400,355 | 1007,699 | 0,0421 | 999,244 | |  |
| 76 | 37-R28 | 1420,242 | 1008,460 | 0,0417 | 999,250 | |  |
| 77 | 37-R29 | 1440,159 | 1009,191 | 0,0413 | 999,251 | |  |
| 78 | 37-R30 | 1459,528 | 1009,755 | 0,0410 | 999,253 | |  |
| 79 | 37-R31 | 1479,643 | 1009,958 | 0,0408 | 999,235 | |  |
| 80 | 37-R32 | 1499,970 | 1009,543 | 0,0406 | 999,194 | |  |
| 81 | 37-R33 | 1519,740 | 1008,277 | 0,0404 | 999,147 | |  |
| 82 | 37-R34 | 1540,486 | 1005,828 | 0,0403 | 999,093 | |  |
| 83 | 37-R35 | 1565,051 | 1001,400 | 0,0456 | 999,034 | |  |
| 84 | 37-R36 | 1586,935 | 996,371 | 0,0449 | 998,927 | |  |
| 85 | 37-R37 | 1608,482 | 991,073 | 0,0442 | 998,868 | |  |
| 86 | 37-R38 | 1629,797 | 985,817 | 0,0437 | 998,857 | |  |
| 87 | 37-R39 | 1651,224 | 980,551 | 0,0431 | 998,828 | |  |
| 88 | 37-R40 | 1671,890 | 975,427 | 0,0426 | 998,853 | |  |
| 89 | 37-R41 | 1691,897 | 970,500 | 0,0422 | 998,903 | |  |
| 90 | 37-R42 | 1712,764 | 965,349 | 0,0418 | 998,996 | |  |
| 91 | 37-R43 | 1734,474 | 959,979 | 0,0415 | 999,159 | |  |
| 92 | 37-R44 | 1760,154 | 953,624 | 0,0411 | 999,217 | |  |
| 93 | 37-R45 | 1780,669 | 948,598 | 0,0409 | 999,217 | |  |
| 94 | 37-R46 | 1802,203 | 942,919 | 0,0408 | 999,201 | |  |
| 95 | CD | 1825,789 | 933,777 | 0,0408 | 999,294 | |  |
| 96 | F1 | 892,764 | 983,364 | 0,0069 | 1000,920 | | 0,0021 |
| 97 | F2 | 913,305 | 987,235 | 0,0055 | 1000,937 | | 0,0021 |
| 98 | F3 | 976,419 | 996,247 | 0,0046 | 1000,960 | | 0,0018 |
| 99 | F4 | 1050,636 | 1001,046 | 0,0066 | 1000,872 | | 0,0014 |
| 100 | F5 | 1131,174 | 1009,631 | 0,0058 | 1000,615 | | 0,0025 |
| 101 | F6 | 1268,357 | 1015,246 | 0,0047 | 1000,381 | | 0,0031 |
| 102 | F7 | 1330,753 | 1017,452 | 0,0065 | 1000,298 | | 0,0035 |
| 103 | F8 | 1403,050 | 1018,704 | 0,0067 | 1000,192 | | 0,0039 |
| 104 | F9 | 1467,688 | 1017,451 | 0,0077 | 1000,132 | | 0,0047 |
| 105 | F10 | 1664,727 | 963,342 | 0,0060 | 1000,297 | | 0,0051 |
| 106 | F11 | 1596,040 | 996,861 | 0,0076 | 999,765 | | 0,0050 |
| 107 | F12 | 1751,678 | 928,661 | 0,0072 | 1000,288 | | 0,0055 |
| 108 | F13 | 1790,872 | 957,019 | 0,0077 | 1000,358 | | 0,0055 |
| 109 | F14 | 1828,857 | 917,970 | 0,0087 | 1000,431 | | 0,0055 |
| 110 | OGS1 | 1000,000 | 1000,000 |  | 1000,000 | |  |
| 111 | OGS2 | 1196,710 | 1012,037 |  | 999,443 | | 0,0028 |
| 112 | OGS3 | 1574,517 | 1001,778 |  | 998,859 | | 0,0047 |
| 113 | RR63 | 1844,979 | 929,268 | 0,0410 | 999,327 | |  |
| 114 | ST1 | 1022,047 | 989,652 | 0,0035 | 1001,189 | | 0,0009 |
| 115 | ST2 | 903,234 | 973,667 | 0,0054 | 1001,435 | | 0,0020 |
| 116 | ST3 | 1149,879 | 1000,000 | 0,0046 | 1000,980 | | 0,0024 |
| 117 | ST4 | 1258,099 | 1018,232 | 0,0051 | 1000,618 | | 0,0031 |
| 118 | ST5 | 1269,333 | 1004,413 | 0,0047 | 1000,866 | | 0,0031 |
| 119 | ST6 | 1343,727 | 1016,210 | 0,0052 | 1000,739 | | 0,0035 |
| 120 | ST7 | 1533,386 | 1008,267 | 0,0048 | 1000,260 | | 0,0046 |
| 121 | ST8 | 1668,069 | 973,271 | 0,0059 | 1000,319 | | 0,0051 |
| 122 | ST9 | 1806,739 | 934,709 | 0,0075 | 1000,578 | | 0,0054 |
| 123 | SVK-CHZ6 | 1769,384 | 948,486 | 0,0410 | 999,471 | |  |
| 124 | SVK-CHZ7 | 1767,910 | 952,963 | 0,0411 | 999,474 | |  |
| 125 | SVK-M57 | 1844,372 | 928,179 | 0,0410 | 999,593 | |  |
| 126 | SVK-NZ8 | 923,142 | 982,147 | 0,0405 | 1000,224 | |  |
| 127 | T63 | 1841,953 | 929,860 | 0,0410 | 999,316 | |  |
| 128 | V63 | 1811,816 | 936,146 | 0,0407 | 999,260 | |  |
| 129 | X63 | 1812,772 | 939,541 | 0,0408 | 999,264 | |  |
| Примечание: СКО планового и высотного положения пунктов вычислены с учетом доверительного  коэффициента, установленного в разделе Классы точности Свойств проекта | | | | | | | |