# Приложение № 2 к правилам землепользования и застройки муниципального образования – сельского поселения Калтымановский сельсовет муниципального района Иглинский район Республики Башкортостан

Графическое описание местоположения границ территориальных зон, перечень координат характерных точек этих границ муниципального образования – сельского поселения Калтымановский сельсовет муниципального района

Иглинский район Республики Башкортостан

# ОПИСАНИЕ МЕСТОПОЛОЖЕНИЯ ГРАНИЦ

*ПП*

(наименование объекта местоположение границ, которого описано (далее - объект)

# Раздел 1

|  |  |  |
| --- | --- | --- |
| Сведения об объекте | | |
|  | | |
| № п/п | Характеристики объекта | Описание характеристик |
| 1 | 2 | 3 |
| 1 | Местоположение объекта | *Российская Федерация Республика Башкортостан, р-н Иглинский, с/п Калтымановский* |
| 2 | Площадь объекта ± величина погрешности определения площади (P ± Дельта P) | *398,40га.* |
| 3 | Иные характеристики объекта |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Сведения о местоположении границ объекта | | | | | |
| 1. Система координат *МСК-02* | | | | | |
| 2. Сведения о характерных точках границ объекта | | | | | |
| Обозначе ние характер ных точек границ | Координаты, м | | Метод определения координат характерной точки | Средняя квадратичес кая погрешност ь положения характерной точки (Мt), м | Описание обозначения точки на местности (при наличии) |
| X | Y |
| 1 | 2 | 3 | 4 | 5 | 6 |
| № | X | Y |  |  |  |
| 1 | 657168,6501 | 2195820,9263 |  |  |  |
| 2 | 657168,9279 | 2195847,8737 |  |  |  |
| 3 | 657195,5975 | 2195847,0403 |  |  |  |
| 4 | 657195,0419 | 2195820,2317 |  |  |  |
| 1 | 657168,6501 | 2195820,9263 |  |  |  |
| 5 | 659462,1600 | 2187906,4700 |  |  |  |
| 6 | 659487,9400 | 2187945,7400 |  |  |  |
| 7 | 659524,8900 | 2187921,0400 |  |  |  |
| 8 | 659500,1700 | 2187880,5300 |  |  |  |
| 5 | 659462,1600 | 2187906,4700 |  |  |  |
| 9 | 659935,5600 | 2187147,3100 |  |  |  |
| 10 | 659969,5000 | 2187223,8900 |  |  |  |
| 11 | 659991,5600 | 2187286,5100 |  |  |  |
| 12 | 660036,4500 | 2187390,3900 |  |  |  |
| 13 | 660074,8500 | 2187479,3000 |  |  |  |
| 14 | 660101,6300 | 2187535,5400 |  |  |  |
| 15 | 660110,0700 | 2187553,5000 |  |  |  |
| 16 | 660107,4000 | 2187554,6100 |  |  |  |
| 17 | 660171,5300 | 2187703,0800 |  |  |  |
| 18 | 660184,5500 | 2187706,7000 |  |  |  |
| 19 | 660217,0500 | 2187715,7300 |  |  |  |
| 20 | 660237,2700 | 2187707,0100 |  |  |  |
| 21 | 660238,7818 | 2187706,3537 |  |  |  |
| 22 | 660279,6100 | 2187789,7900 |  |  |  |
| 23 | 660244,0300 | 2187806,8800 |  |  |  |
| 24 | 660236,6900 | 2187836,7100 |  |  |  |
| 25 | 660234,0509 | 2187847,4265 |  |  |  |
| 26 | 660234,0500 | 2187847,4300 |  |  |  |
| 27 | 660234,0911 | 2187847,5172 |  |  |  |
| 28 | 660262,4188 | 2187907,6088 |  |  |  |
| 29 | 660291,5100 | 2187969,3200 |  |  |  |
| 30 | 660312,2300 | 2188004,5200 |  |  |  |
| 31 | 660315,6700 | 2188008,6700 |  |  |  |
| 32 | 660346,2300 | 2188045,5600 |  |  |  |
| 33 | 660391,1000 | 2188021,8700 |  |  |  |
| 34 | 660399,7900 | 2188017,2800 |  |  |  |
| 35 | 660404,6600 | 2188014,7100 |  |  |  |
| 36 | 660425,1500 | 2188003,8900 |  |  |  |
| 37 | 660434,3900 | 2187999,0100 |  |  |  |
| 38 | 660438,3100 | 2187996,9400 |  |  |  |
| 39 | 660554,2400 | 2187930,8900 |  |  |  |
| 40 | 660562,1800 | 2187926,0100 |  |  |  |
| 41 | 660549,7700 | 2187838,4900 |  |  |  |
| 42 | 660538,2000 | 2187795,5800 |  |  |  |
| 43 | 660538,2000 | 2187795,5700 |  |  |  |
| 44 | 660523,5900 | 2187741,3400 |  |  |  |
| 45 | 660476,9000 | 2187587,4900 |  |  |  |
| 46 | 660445,0400 | 2187502,6500 |  |  |  |
| 47 | 660430,6700 | 2187464,3700 |  |  |  |
| 48 | 660401,3800 | 2187432,7200 |  |  |  |
| 49 | 660344,3200 | 2187371,0600 |  |  |  |
| 50 | 660290,1600 | 2187312,5400 |  |  |  |
| 51 | 660287,4000 | 2187309,5500 |  |  |  |
| 52 | 660256,0500 | 2187243,6500 |  |  |  |
| 53 | 660278,1600 | 2187224,5400 |  |  |  |
| 54 | 660267,1400 | 2187146,4500 |  |  |  |
| 55 | 660232,7100 | 2187109,3500 |  |  |  |
| 56 | 660220,7300 | 2187103,8100 |  |  |  |
| 57 | 660163,7988 | 2187098,7014 |  |  |  |
| 58 | 660085,4400 | 2187091,6700 |  |  |  |
| 59 | 660035,4300 | 2187093,2500 |  |  |  |
| 60 | 660017,3462 | 2187096,1224 |  |  |  |
| 61 | 660010,9400 | 2187097,1400 |  |  |  |
| 62 | 659980,5500 | 2187106,1100 |  |  |  |
| 63 | 659949,1100 | 2187127,1800 |  |  |  |
| 64 | 659941,2500 | 2187134,3800 |  |  |  |
| 9 | 659935,5600 | 2187147,3100 |  |  |  |
| 65 | 659942,0100 | 2186977,4000 |  |  |  |
| 66 | 659948,3900 | 2186987,1700 |  |  |  |
| 67 | 659967,3600 | 2186972,7500 |  |  |  |
| 68 | 659963,7000 | 2186961,8700 |  |  |  |
| 65 | 659942,0100 | 2186977,4000 |  |  |  |
| 69 | 660123,9900 | 2187111,9200 |  |  |  |
| 70 | 660124,0600 | 2187104,6100 |  |  |  |
| 71 | 660133,8600 | 2187104,6600 |  |  |  |
| 72 | 660134,0000 | 2187111,6500 |  |  |  |
| 69 | 660123,9900 | 2187111,9200 |  |  |  |
| 73 | 660294,4300 | 2189760,6300 |  |  |  |
| 74 | 660317,5000 | 2189803,8600 |  |  |  |
| 75 | 660355,9300 | 2189905,7900 |  |  |  |
| 76 | 660358,0368 | 2189905,6541 |  |  |  |
| 77 | 660386,8094 | 2189883,7297 |  |  |  |
| 78 | 660397,4114 | 2189872,3434 |  |  |  |
| 79 | 660465,3064 | 2189799,4262 |  |  |  |
| 80 | 660465,3235 | 2189799,4078 |  |  |  |
| 81 | 660646,5651 | 2189605,9826 |  |  |  |
| 82 | 660646,5714 | 2189605,9759 |  |  |  |
| 83 | 660770,0831 | 2189474,4637 |  |  |  |
| 84 | 660763,6791 | 2189460,3751 |  |  |  |
| 85 | 660781,0400 | 2189442,9900 |  |  |  |
| 86 | 660748,5400 | 2189369,1300 |  |  |  |
| 87 | 660726,5925 | 2189378,7862 |  |  |  |
| 88 | 660719,9050 | 2189364,0741 |  |  |  |
| 89 | 660677,4800 | 2189383,0600 |  |  |  |
| 90 | 660641,3900 | 2189385,7300 |  |  |  |
| 91 | 660665,7486 | 2189244,9322 |  |  |  |
| 92 | 660674,2400 | 2189195,8500 |  |  |  |
| 93 | 660639,4004 | 2189186,9674 |  |  |  |
| 94 | 660601,3945 | 2189103,3560 |  |  |  |
| 95 | 660536,1500 | 2189083,9000 |  |  |  |
| 96 | 660516,2500 | 2189133,1100 |  |  |  |
| 97 | 660494,9972 | 2189198,6662 |  |  |  |
| 98 | 660471,5900 | 2189225,0100 |  |  |  |
| 99 | 660465,5700 | 2189298,3027 |  |  |  |
| 100 | 660430,3800 | 2189335,4900 |  |  |  |
| 101 | 660383,8700 | 2189362,5900 |  |  |  |
| 102 | 660434,4800 | 2189406,5600 |  |  |  |
| 103 | 660456,4000 | 2189409,8100 |  |  |  |
| 104 | 660510,6758 | 2189402,0349 |  |  |  |
| 105 | 660531,0287 | 2189417,4979 |  |  |  |
| 106 | 660519,5521 | 2189438,2231 |  |  |  |
| 107 | 660447,1758 | 2189438,2231 |  |  |  |
| 108 | 660422,2000 | 2189442,3200 |  |  |  |
| 109 | 660413,3072 | 2189500,8495 |  |  |  |
| 110 | 660399,7400 | 2189648,5300 |  |  |  |
| 111 | 660375,1100 | 2189688,3800 |  |  |  |
| 112 | 660341,2300 | 2189742,1800 |  |  |  |
| 73 | 660294,4300 | 2189760,6300 |  |  |  |
| 113 | 660620,4100 | 2188332,2500 |  |  |  |
| 114 | 660630,3000 | 2188367,9300 |  |  |  |
| 115 | 660654,5400 | 2188441,8500 |  |  |  |
| 116 | 660685,9600 | 2188433,2300 |  |  |  |
| 117 | 660690,1800 | 2188445,5500 |  |  |  |
| 118 | 660695,1600 | 2188458,4700 |  |  |  |
| 119 | 660698,0900 | 2188467,2100 |  |  |  |
| 120 | 660710,5500 | 2188503,6000 |  |  |  |
| 121 | 660712,2482 | 2188521,4195 |  |  |  |
| 122 | 660716,8792 | 2188521,0447 |  |  |  |
| 123 | 660714,7900 | 2188503,5900 |  |  |  |
| 124 | 660706,5600 | 2188464,8200 |  |  |  |
| 125 | 660698,3700 | 2188434,9400 |  |  |  |
| 126 | 660706,5600 | 2188434,1200 |  |  |  |
| 127 | 660690,0500 | 2188380,6200 |  |  |  |
| 128 | 660672,9800 | 2188322,1000 |  |  |  |
| 129 | 660665,2600 | 2188323,0800 |  |  |  |
| 130 | 660658,6500 | 2188299,5200 |  |  |  |
| 131 | 660642,5100 | 2188306,9700 |  |  |  |
| 132 | 660634,5800 | 2188311,1200 |  |  |  |
| 133 | 660637,9000 | 2188319,2700 |  |  |  |
| 113 | 660620,4100 | 2188332,2500 |  |  |  |
| 134 | 660873,4200 | 2188565,6200 |  |  |  |
| 135 | 660913,5300 | 2188575,4800 |  |  |  |
| 136 | 660972,1900 | 2188638,6700 |  |  |  |
| 137 | 661034,1500 | 2188690,0300 |  |  |  |
| 138 | 661050,9800 | 2188688,7300 |  |  |  |
| 139 | 661082,4100 | 2188723,4600 |  |  |  |
| 140 | 661088,9600 | 2188715,3200 |  |  |  |
| 141 | 661160,3400 | 2188690,7500 |  |  |  |
| 142 | 661196,6300 | 2188698,4100 |  |  |  |
| 143 | 661230,3800 | 2188697,4000 |  |  |  |
| 144 | 661258,4300 | 2188707,8800 |  |  |  |
| 145 | 661278,4245 | 2188728,9895 |  |  |  |
| 146 | 661309,8724 | 2188762,7502 |  |  |  |
| 147 | 661322,4700 | 2188778,2500 |  |  |  |
| 148 | 661329,6600 | 2188800,6300 |  |  |  |
| 149 | 661320,1200 | 2188796,6000 |  |  |  |
| 150 | 661325,5400 | 2188822,0900 |  |  |  |
| 151 | 661318,6400 | 2188854,9600 |  |  |  |
| 152 | 661306,9300 | 2188885,6900 |  |  |  |
| 153 | 661301,1400 | 2188895,1200 |  |  |  |
| 154 | 661302,7700 | 2188942,9800 |  |  |  |
| 155 | 661301,6400 | 2188969,2300 |  |  |  |
| 156 | 661318,4200 | 2188970,1900 |  |  |  |
| 157 | 661338,2000 | 2188965,5100 |  |  |  |
| 158 | 661364,2500 | 2188969,5500 |  |  |  |
| 159 | 661405,3600 | 2188996,1900 |  |  |  |
| 160 | 661433,1200 | 2189023,7900 |  |  |  |
| 161 | 661440,8800 | 2189047,5500 |  |  |  |
| 162 | 661433,4900 | 2189072,3600 |  |  |  |
| 163 | 661429,9100 | 2189203,4600 |  |  |  |
| 164 | 661560,1500 | 2189249,9200 |  |  |  |
| 165 | 661680,9600 | 2189297,2100 |  |  |  |
| 166 | 661792,6800 | 2189345,0400 |  |  |  |
| 167 | 661903,0500 | 2189393,7300 |  |  |  |
| 168 | 661977,4800 | 2189427,0700 |  |  |  |
| 169 | 662127,9600 | 2189494,7500 |  |  |  |
| 170 | 662261,9300 | 2189555,2100 |  |  |  |
| 171 | 662497,0231 | 2189653,1512 |  |  |  |
| 172 | 662617,0600 | 2189701,6000 |  |  |  |
| 173 | 662713,6700 | 2189360,5800 |  |  |  |
| 174 | 662708,6600 | 2189353,0200 |  |  |  |
| 175 | 662443,3400 | 2189285,1700 |  |  |  |
| 176 | 662206,2700 | 2189204,2800 |  |  |  |
| 177 | 662206,3235 | 2189204,0740 |  |  |  |
| 178 | 662200,5200 | 2189202,5400 |  |  |  |
| 179 | 662271,3328 | 2188951,7810 |  |  |  |
| 180 | 662275,3900 | 2188933,6300 |  |  |  |
| 181 | 662283,3657 | 2188897,9395 |  |  |  |
| 182 | 662294,3200 | 2188848,9400 |  |  |  |
| 183 | 662304,1700 | 2188804,8700 |  |  |  |
| 184 | 662314,2100 | 2188759,9300 |  |  |  |
| 185 | 662323,8600 | 2188716,7600 |  |  |  |
| 186 | 662333,6300 | 2188673,0500 |  |  |  |
| 187 | 662344,0000 | 2188626,6700 |  |  |  |
| 188 | 662366,1100 | 2188527,7400 |  |  |  |
| 189 | 662388,4800 | 2188427,6700 |  |  |  |
| 190 | 662401,0400 | 2188371,4700 |  |  |  |
| 191 | 662405,0100 | 2188353,7200 |  |  |  |
| 192 | 662246,0400 | 2188302,7800 |  |  |  |
| 193 | 662162,3700 | 2188271,4500 |  |  |  |
| 194 | 662111,3500 | 2188260,3900 |  |  |  |
| 195 | 662082,3600 | 2188254,1100 |  |  |  |
| 196 | 661845,0031 | 2188202,6425 |  |  |  |
| 197 | 661854,8834 | 2188156,3090 |  |  |  |
| 198 | 661853,2600 | 2188155,7800 |  |  |  |
| 199 | 661934,8911 | 2187761,8822 |  |  |  |
| 200 | 661924,3000 | 2187737,9800 |  |  |  |
| 201 | 661864,4600 | 2187704,6900 |  |  |  |
| 202 | 661756,1907 | 2187654,0471 |  |  |  |
| 203 | 661491,2403 | 2187931,2557 |  |  |  |
| 204 | 661291,4457 | 2188140,8400 |  |  |  |
| 205 | 661290,7648 | 2188141,5000 |  |  |  |
| 206 | 661181,3103 | 2188239,5040 |  |  |  |
| 207 | 661163,1200 | 2188257,4900 |  |  |  |
| 208 | 661133,7600 | 2188286,5300 |  |  |  |
| 209 | 661105,2300 | 2188314,7900 |  |  |  |
| 210 | 661079,9900 | 2188340,8300 |  |  |  |
| 211 | 661055,0500 | 2188366,5400 |  |  |  |
| 212 | 661029,8400 | 2188392,2000 |  |  |  |
| 213 | 661004,9100 | 2188417,5800 |  |  |  |
| 214 | 660982,2600 | 2188440,6400 |  |  |  |
| 215 | 660960,5421 | 2188462,7422 |  |  |  |
| 216 | 660886,2264 | 2188542,2593 |  |  |  |
| 217 | 660886,0000 | 2188543,1223 |  |  |  |
| 218 | 660883,3400 | 2188553,2600 |  |  |  |
| 134 | 660873,4200 | 2188565,6200 |  |  |  |
| 219 | 660874,7400 | 2188317,6300 |  |  |  |
| 220 | 660888,9100 | 2188332,1900 |  |  |  |
| 221 | 660893,0600 | 2188330,7100 |  |  |  |
| 222 | 660925,4100 | 2188365,1400 |  |  |  |
| 223 | 660930,5200 | 2188365,9200 |  |  |  |
| 224 | 660940,1800 | 2188360,8900 |  |  |  |
| 225 | 660945,3600 | 2188357,8700 |  |  |  |
| 226 | 660961,2900 | 2188346,5000 |  |  |  |
| 227 | 660961,6900 | 2188342,8000 |  |  |  |
| 228 | 660937,1400 | 2188308,7200 |  |  |  |
| 229 | 660941,6000 | 2188304,8700 |  |  |  |
| 230 | 660933,1300 | 2188292,6600 |  |  |  |
| 231 | 660913,0500 | 2188306,3600 |  |  |  |
| 232 | 660915,5900 | 2188310,4400 |  |  |  |
| 233 | 660906,1200 | 2188318,5200 |  |  |  |
| 234 | 660890,3600 | 2188305,5900 |  |  |  |
| 235 | 660887,2500 | 2188305,1400 |  |  |  |
| 236 | 660877,2000 | 2188313,7000 |  |  |  |
| 219 | 660874,7400 | 2188317,6300 |  |  |  |
| 237 | 660880,4024 | 2194762,8336 |  |  |  |
| 238 | 660923,6500 | 2194770,5523 |  |  |  |
| 239 | 660923,6500 | 2194770,5523 |  |  |  |
| 240 | 660923,9717 | 2194770,6107 |  |  |  |
| 241 | 660923,9717 | 2194770,6107 |  |  |  |
| 242 | 661052,4756 | 2194794,3570 |  |  |  |
| 243 | 661059,0642 | 2194795,5746 |  |  |  |
| 244 | 661160,6717 | 2194814,3507 |  |  |  |
| 245 | 661160,6717 | 2194814,3507 |  |  |  |
| 246 | 661161,5391 | 2194814,5184 |  |  |  |
| 247 | 661161,5391 | 2194814,5184 |  |  |  |
| 248 | 661210,5482 | 2194824,4144 |  |  |  |
| 249 | 661426,9610 | 2194859,9167 |  |  |  |
| 250 | 661535,4286 | 2194873,3910 |  |  |  |
| 251 | 661556,0553 | 2194874,6473 |  |  |  |
| 252 | 661586,9531 | 2194875,1650 |  |  |  |
| 253 | 661625,8179 | 2194867,7300 |  |  |  |
| 254 | 661652,5708 | 2194862,0189 |  |  |  |
| 255 | 661652,5708 | 2194862,0189 |  |  |  |
| 256 | 661654,6100 | 2194861,6248 |  |  |  |
| 257 | 661654,6100 | 2194861,6248 |  |  |  |
| 258 | 661710,7988 | 2194851,8932 |  |  |  |
| 259 | 661767,5513 | 2194836,3421 |  |  |  |
| 260 | 661767,5513 | 2194836,3421 |  |  |  |
| 261 | 661770,4073 | 2194835,6432 |  |  |  |
| 262 | 661770,4073 | 2194835,6432 |  |  |  |
| 263 | 661802,6460 | 2194828,6879 |  |  |  |
| 264 | 661906,8973 | 2194799,6340 |  |  |  |
| 265 | 661906,8973 | 2194799,6340 |  |  |  |
| 266 | 661907,2613 | 2194799,5339 |  |  |  |
| 267 | 661907,2613 | 2194799,5339 |  |  |  |
| 268 | 661965,6040 | 2194783,7171 |  |  |  |
| 269 | 661953,9499 | 2194730,6119 |  |  |  |
| 270 | 661790,8239 | 2194204,4351 |  |  |  |
| 271 | 660946,5914 | 2194040,2639 |  |  |  |
| 237 | 660880,4024 | 2194762,8336 |  |  |  |
| 272 | 660978,6700 | 2189269,4400 |  |  |  |
| 273 | 661057,0800 | 2189442,6800 |  |  |  |
| 274 | 661124,0754 | 2189401,0625 |  |  |  |
| 275 | 661165,9400 | 2189387,3500 |  |  |  |
| 276 | 661146,4800 | 2189332,5300 |  |  |  |
| 277 | 661199,1924 | 2189343,4667 |  |  |  |
| 278 | 661212,1600 | 2189346,1600 |  |  |  |
| 279 | 661222,7100 | 2189308,6500 |  |  |  |
| 280 | 661110,1971 | 2189291,0530 |  |  |  |
| 272 | 660978,6700 | 2189269,4400 |  |  |  |
| 281 | 661204,6986 | 2194756,1436 |  |  |  |
| 282 | 661220,9590 | 2194679,0834 |  |  |  |
| 283 | 661340,4376 | 2194706,6554 |  |  |  |
| 284 | 661323,9762 | 2194783,2704 |  |  |  |
| 281 | 661204,6986 | 2194756,1436 |  |  |  |
| 285 | 661871,4207 | 2193112,8498 |  |  |  |
| 286 | 661911,3741 | 2194175,2319 |  |  |  |
| 287 | 661928,9102 | 2194251,6345 |  |  |  |
| 288 | 662014,0700 | 2194270,3100 |  |  |  |
| 289 | 662158,4200 | 2194276,4900 |  |  |  |
| 290 | 662386,7400 | 2194253,9400 |  |  |  |
| 291 | 662350,8084 | 2194080,1956 |  |  |  |
| 292 | 662350,8084 | 2194080,1956 |  |  |  |
| 293 | 662350,7734 | 2194080,0538 |  |  |  |
| 294 | 662350,7734 | 2194080,0538 |  |  |  |
| 295 | 662240,8171 | 2193631,2495 |  |  |  |
| 296 | 662130,9665 | 2193184,4442 |  |  |  |
| 297 | 662076,9358 | 2192967,4949 |  |  |  |
| 298 | 662076,9358 | 2192967,4949 |  |  |  |
| 299 | 662076,9132 | 2192967,4041 |  |  |  |
| 300 | 662076,9132 | 2192967,4041 |  |  |  |
| 301 | 662032,5286 | 2192788,0329 |  |  |  |
| 302 | 661904,3077 | 2192798,4189 |  |  |  |
| 303 | 661871,5270 | 2193112,0827 |  |  |  |
| 285 | 661871,4207 | 2193112,8498 |  |  |  |
| 304 | 662154,1759 | 2192763,4112 |  |  |  |
| 305 | 662197,2717 | 2192937,5738 |  |  |  |
| 306 | 662221,0453 | 2193033,0318 |  |  |  |
| 307 | 662171,9773 | 2193042,9068 |  |  |  |
| 308 | 662202,7956 | 2193166,6513 |  |  |  |
| 309 | 662202,8043 | 2193166,6863 |  |  |  |
| 310 | 662237,5658 | 2193308,0752 |  |  |  |
| 311 | 662255,6100 | 2193382,7500 |  |  |  |
| 312 | 662255,8950 | 2193382,6273 |  |  |  |
| 313 | 662302,4559 | 2193362,5828 |  |  |  |
| 314 | 662313,2557 | 2193406,5098 |  |  |  |
| 315 | 662266,5342 | 2193425,9008 |  |  |  |
| 316 | 662266,0300 | 2193426,1100 |  |  |  |
| 317 | 662354,0497 | 2193782,4506 |  |  |  |
| 318 | 662402,4241 | 2193769,7801 |  |  |  |
| 319 | 662454,8719 | 2193983,8538 |  |  |  |
| 320 | 662471,1941 | 2194050,4757 |  |  |  |
| 321 | 662475,0590 | 2194066,0916 |  |  |  |
| 322 | 662461,1800 | 2194069,1400 |  |  |  |
| 323 | 662460,4000 | 2194066,9200 |  |  |  |
| 324 | 662457,8532 | 2194067,6526 |  |  |  |
| 325 | 662448,6900 | 2194032,4600 |  |  |  |
| 326 | 662421,2300 | 2194039,9000 |  |  |  |
| 327 | 662430,1012 | 2194075,6349 |  |  |  |
| 328 | 662426,8500 | 2194076,5700 |  |  |  |
| 329 | 662462,1483 | 2194206,6569 |  |  |  |
| 330 | 662462,1600 | 2194206,7000 |  |  |  |
| 331 | 662504,9400 | 2194195,8200 |  |  |  |
| 332 | 662510,3446 | 2194194,2969 |  |  |  |
| 333 | 662557,6000 | 2194180,9800 |  |  |  |
| 334 | 662601,8200 | 2194167,1600 |  |  |  |
| 335 | 662600,3340 | 2194161,2810 |  |  |  |
| 336 | 662712,2600 | 2194124,4900 |  |  |  |
| 337 | 662712,2618 | 2194124,4884 |  |  |  |
| 338 | 662664,9500 | 2193963,8700 |  |  |  |
| 339 | 662791,1500 | 2193931,8900 |  |  |  |
| 340 | 662816,7723 | 2194032,9511 |  |  |  |
| 341 | 662828,9900 | 2194022,2500 |  |  |  |
| 342 | 662566,5300 | 2192790,1700 |  |  |  |
| 343 | 662566,0951 | 2192786,9010 |  |  |  |
| 344 | 662559,8500 | 2192737,5580 |  |  |  |
| 345 | 662375,1391 | 2192737,3348 |  |  |  |
| 346 | 662323,4200 | 2192737,2100 |  |  |  |
| 347 | 662244,4200 | 2192748,5200 |  |  |  |
| 304 | 662154,1759 | 2192763,4112 |  |  |  |
| 348 | 662562,2100 | 2194568,1300 |  |  |  |
| 349 | 662562,6700 | 2194575,0300 |  |  |  |
| 350 | 662567,6187 | 2194601,2055 |  |  |  |
| 351 | 662582,6300 | 2194598,1900 |  |  |  |
| 352 | 662582,8500 | 2194599,1700 |  |  |  |
| 353 | 662598,4500 | 2194679,9900 |  |  |  |
| 354 | 662594,5800 | 2194685,3100 |  |  |  |
| 355 | 662592,3000 | 2194686,8900 |  |  |  |
| 356 | 662589,4200 | 2194688,3900 |  |  |  |
| 357 | 662587,4200 | 2194688,9600 |  |  |  |
| 358 | 662585,9400 | 2194689,0400 |  |  |  |
| 359 | 662588,9400 | 2194707,0000 |  |  |  |
| 360 | 662590,9700 | 2194703,8100 |  |  |  |
| 361 | 662595,3200 | 2194699,3300 |  |  |  |
| 362 | 662601,3700 | 2194695,2600 |  |  |  |
| 363 | 662606,7300 | 2194708,7000 |  |  |  |
| 364 | 662626,7900 | 2194704,9600 |  |  |  |
| 365 | 662626,8900 | 2194693,1200 |  |  |  |
| 366 | 662630,9000 | 2194691,8100 |  |  |  |
| 367 | 662629,9500 | 2194687,6900 |  |  |  |
| 368 | 662630,5762 | 2194687,5450 |  |  |  |
| 369 | 662642,0500 | 2194715,6500 |  |  |  |
| 370 | 662645,3400 | 2194716,0100 |  |  |  |
| 371 | 662644,6800 | 2194728,0500 |  |  |  |
| 372 | 662641,5000 | 2194728,8400 |  |  |  |
| 373 | 662646,4600 | 2194750,8400 |  |  |  |
| 374 | 662648,3800 | 2194759,3600 |  |  |  |
| 375 | 662649,8172 | 2194765,8614 |  |  |  |
| 376 | 662654,0599 | 2194782,5625 |  |  |  |
| 377 | 662655,3700 | 2194784,3400 |  |  |  |
| 378 | 662655,6192 | 2194788,7003 |  |  |  |
| 379 | 662655,9942 | 2194790,1767 |  |  |  |
| 380 | 662659,7600 | 2194803,4800 |  |  |  |
| 381 | 662661,8400 | 2194810,8200 |  |  |  |
| 382 | 662667,3900 | 2194830,3500 |  |  |  |
| 383 | 662671,5900 | 2194845,3500 |  |  |  |
| 384 | 662679,1200 | 2194871,8300 |  |  |  |
| 385 | 662688,2200 | 2194884,9200 |  |  |  |
| 386 | 662701,9800 | 2194891,6500 |  |  |  |
| 387 | 662708,1353 | 2194891,7484 |  |  |  |
| 388 | 662723,1041 | 2194888,6721 |  |  |  |
| 389 | 662677,9218 | 2194676,5985 |  |  |  |
| 390 | 662670,4300 | 2194678,3300 |  |  |  |
| 391 | 662669,3200 | 2194673,8500 |  |  |  |
| 392 | 662666,1100 | 2194667,0700 |  |  |  |
| 393 | 662663,4400 | 2194657,1900 |  |  |  |
| 394 | 662671,2000 | 2194655,2100 |  |  |  |
| 395 | 662672,7400 | 2194661,2300 |  |  |  |
| 396 | 662674,6700 | 2194660,7300 |  |  |  |
| 397 | 662673,1300 | 2194654,7100 |  |  |  |
| 398 | 662677,3100 | 2194653,6500 |  |  |  |
| 399 | 662672,8600 | 2194635,6900 |  |  |  |
| 400 | 662685,6100 | 2194632,9300 |  |  |  |
| 401 | 662685,8900 | 2194634,1200 |  |  |  |
| 402 | 662689,6300 | 2194633,2100 |  |  |  |
| 403 | 662688,5900 | 2194628,8900 |  |  |  |
| 404 | 662684,8600 | 2194629,7800 |  |  |  |
| 405 | 662685,3500 | 2194631,8500 |  |  |  |
| 406 | 662672,5900 | 2194634,6000 |  |  |  |
| 407 | 662670,9600 | 2194628,0100 |  |  |  |
| 408 | 662664,8100 | 2194629,5900 |  |  |  |
| 409 | 662661,4600 | 2194616,5700 |  |  |  |
| 410 | 662662,4000 | 2194616,3100 |  |  |  |
| 411 | 662661,6400 | 2194613,5100 |  |  |  |
| 412 | 662658,7000 | 2194614,2800 |  |  |  |
| 413 | 662659,4700 | 2194617,1600 |  |  |  |
| 414 | 662660,5100 | 2194616,8700 |  |  |  |
| 415 | 662663,8300 | 2194629,8400 |  |  |  |
| 416 | 662658,7900 | 2194631,1300 |  |  |  |
| 417 | 662658,0200 | 2194628,2900 |  |  |  |
| 418 | 662650,9200 | 2194630,0900 |  |  |  |
| 419 | 662646,9300 | 2194615,1300 |  |  |  |
| 420 | 662648,5900 | 2194614,6000 |  |  |  |
| 421 | 662636,4700 | 2194563,3200 |  |  |  |
| 422 | 662649,0100 | 2194559,7900 |  |  |  |
| 423 | 662646,7500 | 2194551,1000 |  |  |  |
| 424 | 662632,8600 | 2194551,1400 |  |  |  |
| 425 | 662631,2000 | 2194545,1500 |  |  |  |
| 426 | 662630,7100 | 2194544,2700 |  |  |  |
| 427 | 662612,7000 | 2194523,4800 |  |  |  |
| 428 | 662612,0400 | 2194522,7300 |  |  |  |
| 429 | 662598,2900 | 2194510,5000 |  |  |  |
| 430 | 662590,0700 | 2194518,5900 |  |  |  |
| 431 | 662577,6900 | 2194537,5300 |  |  |  |
| 348 | 662562,2100 | 2194568,1300 |  |  |  |
| 432 | 662642,7200 | 2194476,7400 |  |  |  |
| 433 | 662692,6600 | 2194512,0100 |  |  |  |
| 434 | 662700,1200 | 2194501,7200 |  |  |  |
| 435 | 662690,0200 | 2194494,5700 |  |  |  |
| 436 | 662719,6900 | 2194453,2700 |  |  |  |
| 437 | 662679,7300 | 2194424,3400 |  |  |  |
| 438 | 662659,6400 | 2194451,9300 |  |  |  |
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| 440 | 662649,5300 | 2194456,0500 |  |  |  |
| 441 | 662644,5800 | 2194463,5700 |  |  |  |
| 442 | 662649,4100 | 2194467,4800 |  |  |  |
| 432 | 662642,7200 | 2194476,7400 |  |  |  |
| 443 | 662671,4670 | 2194408,7839 |  |  |  |
| 444 | 662672,7800 | 2194409,8400 |  |  |  |
| 445 | 662678,5700 | 2194413,7500 |  |  |  |
| 446 | 662684,1300 | 2194418,0100 |  |  |  |
| 447 | 662737,0800 | 2194452,4200 |  |  |  |
| 448 | 662740,4675 | 2194454,8687 |  |  |  |
| 449 | 662739,0700 | 2194456,8600 |  |  |  |
| 450 | 662732,5500 | 2194466,2500 |  |  |  |
| 451 | 662779,2300 | 2194499,3600 |  |  |  |
| 452 | 662799,7800 | 2194467,4900 |  |  |  |
| 453 | 662814,5371 | 2194445,2820 |  |  |  |
| 454 | 662765,5900 | 2194410,7700 |  |  |  |
| 455 | 662766,0200 | 2194410,1100 |  |  |  |
| 456 | 662698,9300 | 2194363,3900 |  |  |  |
| 457 | 662686,7700 | 2194382,9700 |  |  |  |
| 443 | 662671,4670 | 2194408,7839 |  |  |  |
| 458 | 663155,2500 | 2190371,2000 |  |  |  |
| 459 | 663159,3400 | 2190399,2600 |  |  |  |
| 460 | 663161,3000 | 2190407,5100 |  |  |  |
| 461 | 663167,2600 | 2190409,0800 |  |  |  |
| 462 | 663204,5300 | 2190407,8400 |  |  |  |
| 463 | 663207,8000 | 2190404,8900 |  |  |  |
| 464 | 663209,5100 | 2190392,0400 |  |  |  |
| 465 | 663210,1900 | 2190371,4700 |  |  |  |
| 466 | 663208,9700 | 2190363,8600 |  |  |  |
| 467 | 663206,0500 | 2190362,7100 |  |  |  |
| 468 | 663190,1200 | 2190362,8800 |  |  |  |
| 469 | 663181,7300 | 2190362,6900 |  |  |  |
| 470 | 663178,0700 | 2190362,8600 |  |  |  |
| 471 | 663172,6300 | 2190363,1000 |  |  |  |
| 472 | 663159,5000 | 2190366,6200 |  |  |  |
| 458 | 663155,2500 | 2190371,2000 |  |  |  |
| 473 | 663395,3700 | 2192037,5300 |  |  |  |
| 474 | 663401,6600 | 2192054,3800 |  |  |  |
| 475 | 663404,8500 | 2192061,4600 |  |  |  |
| 476 | 663406,9800 | 2192071,0000 |  |  |  |
| 477 | 663502,5100 | 2192052,1900 |  |  |  |
| 478 | 663526,3300 | 2192003,6900 |  |  |  |
| 479 | 663467,2700 | 2191974,8400 |  |  |  |
| 480 | 663429,8300 | 2192012,5600 |  |  |  |
| 473 | 663395,3700 | 2192037,5300 |  |  |  |
| 481 | 663481,8400 | 2193316,2390 |  |  |  |
| 482 | 663532,8210 | 2193363,7120 |  |  |  |
| 483 | 663574,4480 | 2193322,0290 |  |  |  |
| 484 | 663574,4500 | 2193322,0300 |  |  |  |
| 485 | 663595,7500 | 2193333,8000 |  |  |  |
| 486 | 663605,1292 | 2193314,7110 |  |  |  |
| 487 | 663627,3100 | 2193326,0600 |  |  |  |
| 488 | 663656,9000 | 2193341,2000 |  |  |  |
| 489 | 663661,9700 | 2193357,0800 |  |  |  |
| 490 | 663664,6500 | 2193352,0700 |  |  |  |
| 491 | 663662,8000 | 2193344,2300 |  |  |  |
| 492 | 663663,8000 | 2193344,7400 |  |  |  |
| 493 | 663703,4696 | 2193268,6407 |  |  |  |
| 494 | 663708,1600 | 2193271,0600 |  |  |  |
| 495 | 663708,8200 | 2193271,3900 |  |  |  |
| 496 | 663727,8700 | 2193295,7600 |  |  |  |
| 497 | 663748,6600 | 2193267,5700 |  |  |  |
| 498 | 663763,6900 | 2193245,1400 |  |  |  |
| 499 | 663735,9900 | 2193228,0800 |  |  |  |
| 500 | 663709,5200 | 2193213,5000 |  |  |  |
| 501 | 663688,4300 | 2193201,6400 |  |  |  |
| 502 | 663666,6900 | 2193188,3200 |  |  |  |
| 503 | 663647,3400 | 2193175,6400 |  |  |  |
| 504 | 663644,0500 | 2193178,8600 |  |  |  |
| 505 | 663632,6500 | 2193170,2800 |  |  |  |
| 506 | 663627,2000 | 2193168,5300 |  |  |  |
| 507 | 663607,6000 | 2193156,0400 |  |  |  |
| 508 | 663600,2700 | 2193165,0600 |  |  |  |
| 509 | 663567,6800 | 2193198,6000 |  |  |  |
| 510 | 663545,1390 | 2193245,5490 |  |  |  |
| 511 | 663545,1400 | 2193245,5500 |  |  |  |
| 512 | 663545,1399 | 2193245,5501 |  |  |  |
| 513 | 663498,9900 | 2193291,7600 |  |  |  |
| 514 | 663498,9896 | 2193291,7606 |  |  |  |
| 515 | 663498,9880 | 2193291,7590 |  |  |  |
| 481 | 663481,8400 | 2193316,2390 |  |  |  |
| 516 | 663909,1600 | 2192486,6300 |  |  |  |
| 517 | 663950,9500 | 2192505,0500 |  |  |  |
| 518 | 663959,7700 | 2192487,2300 |  |  |  |
| 519 | 663917,6500 | 2192469,1600 |  |  |  |
| 516 | 663909,1600 | 2192486,6300 |  |  |  |
| 520 | 664233,0700 | 2190511,7500 |  |  |  |
| 521 | 664234,7200 | 2190514,0200 |  |  |  |
| 522 | 664334,5300 | 2190545,1800 |  |  |  |
| 523 | 664376,1000 | 2190557,6500 |  |  |  |
| 524 | 664411,2200 | 2190567,3900 |  |  |  |
| 525 | 664422,2400 | 2190570,4400 |  |  |  |
| 526 | 664454,1600 | 2190577,6900 |  |  |  |
| 527 | 664493,5000 | 2190588,0800 |  |  |  |
| 528 | 664520,0322 | 2190593,0270 |  |  |  |
| 529 | 664534,1000 | 2190595,6500 |  |  |  |
| 530 | 664540,7800 | 2190594,7600 |  |  |  |
| 531 | 664558,4800 | 2190544,7800 |  |  |  |
| 532 | 664518,7300 | 2190532,2600 |  |  |  |
| 533 | 664481,1900 | 2190521,9800 |  |  |  |
| 534 | 664417,7200 | 2190503,2100 |  |  |  |
| 535 | 664411,8100 | 2190502,2000 |  |  |  |
| 536 | 664254,3500 | 2190456,2600 |  |  |  |
| 537 | 664251,1900 | 2190457,7400 |  |  |  |
| 538 | 664247,1000 | 2190473,2100 |  |  |  |
| 539 | 664234,1585 | 2190505,4706 |  |  |  |
| 540 | 664233,9100 | 2190506,0900 |  |  |  |
| 520 | 664233,0700 | 2190511,7500 |  |  |  |
| 541 | 664300,2700 | 2193461,2500 |  |  |  |
| 542 | 664322,4700 | 2193510,0500 |  |  |  |
| 543 | 664390,1900 | 2193491,0800 |  |  |  |
| 544 | 664478,1300 | 2193459,0000 |  |  |  |
| 545 | 664533,9600 | 2193438,6500 |  |  |  |
| 546 | 664484,6700 | 2193324,5000 |  |  |  |
| 547 | 664445,9000 | 2193341,6000 |  |  |  |
| 548 | 664450,6800 | 2193352,0900 |  |  |  |
| 541 | 664300,2700 | 2193461,2500 |  |  |  |
| 549 | 664445,0200 | 2193092,0100 |  |  |  |
| 550 | 664445,5700 | 2193097,9400 |  |  |  |
| 551 | 664451,0100 | 2193105,3500 |  |  |  |
| 552 | 664453,6700 | 2193174,7900 |  |  |  |
| 553 | 664515,2100 | 2193142,7900 |  |  |  |
| 554 | 664546,4100 | 2193126,2500 |  |  |  |
| 555 | 664537,6900 | 2193114,0400 |  |  |  |
| 556 | 664525,3800 | 2193096,8000 |  |  |  |
| 557 | 664530,5900 | 2193092,7700 |  |  |  |
| 558 | 664526,3900 | 2193087,4600 |  |  |  |
| 559 | 664527,6900 | 2193086,3000 |  |  |  |
| 560 | 664525,7600 | 2193083,7900 |  |  |  |
| 561 | 664498,6700 | 2193051,8900 |  |  |  |
| 562 | 664481,9200 | 2193045,6200 |  |  |  |
| 563 | 664474,1600 | 2193049,1600 |  |  |  |
| 564 | 664454,5500 | 2193060,3200 |  |  |  |
| 549 | 664445,0200 | 2193092,0100 |  |  |  |
| 565 | 664618,2400 | 2191141,1900 |  |  |  |
| 566 | 664622,0800 | 2191145,1900 |  |  |  |
| 567 | 664783,8500 | 2191141,4500 |  |  |  |
| 568 | 664781,2100 | 2191118,1600 |  |  |  |
| 569 | 664781,0000 | 2191083,4000 |  |  |  |
| 570 | 664778,7800 | 2191077,7900 |  |  |  |
| 571 | 664778,1700 | 2191076,7900 |  |  |  |
| 572 | 664769,6500 | 2191076,8400 |  |  |  |
| 573 | 664759,7400 | 2191078,1600 |  |  |  |
| 574 | 664672,9600 | 2191080,9100 |  |  |  |
| 575 | 664663,1200 | 2191044,7000 |  |  |  |
| 576 | 664622,7600 | 2191048,8400 |  |  |  |
| 577 | 664619,9900 | 2191068,0800 |  |  |  |
| 565 | 664618,2400 | 2191141,1900 |  |  |  |
| 578 | 665177,1000 | 2191532,7600 |  |  |  |
| 579 | 665185,6800 | 2191550,3600 |  |  |  |
| 580 | 665184,9300 | 2191556,7600 |  |  |  |
| 581 | 665190,4400 | 2191561,1400 |  |  |  |
| 582 | 665191,1500 | 2191555,1900 |  |  |  |
| 583 | 665218,1200 | 2191578,4500 |  |  |  |
| 584 | 665231,2800 | 2191577,6400 |  |  |  |
| 585 | 665231,7516 | 2191577,6110 |  |  |  |
| 586 | 665258,9261 | 2191612,9705 |  |  |  |
| 587 | 665259,8800 | 2191614,6800 |  |  |  |
| 588 | 665280,9959 | 2191652,5227 |  |  |  |
| 589 | 665285,8600 | 2191661,2400 |  |  |  |
| 590 | 665301,0235 | 2191651,9751 |  |  |  |
| 591 | 665305,6800 | 2191649,1300 |  |  |  |
| 592 | 665305,8977 | 2191648,9970 |  |  |  |
| 593 | 665308,1866 | 2191651,7792 |  |  |  |
| 594 | 665309,0100 | 2191652,7800 |  |  |  |
| 595 | 665320,1500 | 2191660,1700 |  |  |  |
| 596 | 665326,0700 | 2191652,8600 |  |  |  |
| 597 | 665326,6800 | 2191652,7900 |  |  |  |
| 598 | 665328,7300 | 2191654,7800 |  |  |  |
| 599 | 665378,9600 | 2191617,4800 |  |  |  |
| 600 | 665374,6300 | 2191611,8200 |  |  |  |
| 601 | 665374,9400 | 2191607,7700 |  |  |  |
| 602 | 665346,6218 | 2191573,9930 |  |  |  |
| 603 | 665343,4200 | 2191564,9100 |  |  |  |
| 604 | 665254,8300 | 2191483,5200 |  |  |  |
| 605 | 665244,2940 | 2191487,1188 |  |  |  |
| 606 | 665207,5200 | 2191499,6800 |  |  |  |
| 607 | 665200,2698 | 2191501,6332 |  |  |  |
| 608 | 665199,8200 | 2191501,6200 |  |  |  |
| 609 | 665192,0400 | 2191501,8400 |  |  |  |
| 610 | 665184,1200 | 2191507,2900 |  |  |  |
| 578 | 665177,1000 | 2191532,7600 |  |  |  |
| 611 | 665322,8700 | 2191466,2200 |  |  |  |
| 612 | 665323,3200 | 2191469,8500 |  |  |  |
| 613 | 665324,1600 | 2191475,7900 |  |  |  |
| 614 | 665325,2200 | 2191482,0600 |  |  |  |
| 615 | 665333,2900 | 2191490,4600 |  |  |  |
| 616 | 665345,7200 | 2191494,5600 |  |  |  |
| 617 | 665356,7200 | 2191492,3500 |  |  |  |
| 618 | 665370,8900 | 2191485,9700 |  |  |  |
| 619 | 665386,0400 | 2191463,8700 |  |  |  |
| 620 | 665375,4600 | 2191447,7900 |  |  |  |
| 621 | 665358,7700 | 2191444,0500 |  |  |  |
| 622 | 665335,3100 | 2191451,0700 |  |  |  |
| 611 | 665322,8700 | 2191466,2200 |  |  |  |
| 623 | 665364,6900 | 2191538,2400 |  |  |  |
| 624 | 665364,7000 | 2191541,7000 |  |  |  |
| 625 | 665399,3500 | 2191595,0400 |  |  |  |
| 626 | 665490,0600 | 2191553,4700 |  |  |  |
| 627 | 665512,2000 | 2191551,8900 |  |  |  |
| 628 | 665522,9300 | 2191551,1300 |  |  |  |
| 629 | 665597,4700 | 2191545,8300 |  |  |  |
| 630 | 665632,4100 | 2191452,9400 |  |  |  |
| 631 | 665556,4900 | 2191423,8800 |  |  |  |
| 632 | 665562,8200 | 2191403,2900 |  |  |  |
| 633 | 665550,2300 | 2191399,5100 |  |  |  |
| 634 | 665548,0300 | 2191405,1400 |  |  |  |
| 635 | 665527,6600 | 2191397,2400 |  |  |  |
| 636 | 665526,4200 | 2191400,6800 |  |  |  |
| 637 | 665506,9900 | 2191409,1100 |  |  |  |
| 638 | 665497,5100 | 2191487,0900 |  |  |  |
| 639 | 665494,1300 | 2191482,1800 |  |  |  |
| 640 | 665484,4300 | 2191478,7100 |  |  |  |
| 641 | 665371,4700 | 2191531,6300 |  |  |  |
| 642 | 665366,6600 | 2191535,5900 |  |  |  |
| 623 | 665364,6900 | 2191538,2400 |  |  |  |
| 643 | 665404,3400 | 2191600,2100 |  |  |  |
| 644 | 665409,7500 | 2191609,4200 |  |  |  |
| 645 | 665427,3500 | 2191599,0100 |  |  |  |
| 646 | 665422,5300 | 2191590,8200 |  |  |  |
| 643 | 665404,3400 | 2191600,2100 |  |  |  |
| 647 | 665565,8400 | 2192220,6500 |  |  |  |
| 648 | 665611,6800 | 2192219,4500 |  |  |  |
| 649 | 665614,3300 | 2192153,4700 |  |  |  |
| 650 | 665580,6000 | 2192150,0300 |  |  |  |
| 651 | 665568,5300 | 2192150,3800 |  |  |  |
| 647 | 665565,8400 | 2192220,6500 |  |  |  |