

# Σ2-symmetriads in the range of 1,000,000

Groups 6728

Pairs 36

Ord#, P, and G - for a center of a symmetriad

| Pair # | Positive |       |   |    |      | Negative |       |    |    |    |
|--------|----------|-------|---|----|------|----------|-------|----|----|----|
|        | Ord#     | P     | G | +V | -V   | Ord#     | P     | G  | +V | -V |
| 1      | 5        | 11    | 4 | 2  | -2   | 6        | 13    | 2  | -2 | 2  |
|        | 7        | 17    | 4 | 2  | -2   | 8        | 19    | 2  | -2 | 2  |
|        | 28       | 107   | 4 | 2  | -2   | 14       | 43    | 2  | -2 | 2  |
|        | 45       | 197   | 4 | 2  | -2   | 27       | 103   | 2  | -2 | 2  |
|        | 144      | 827   | 4 | 2  | -2   | 29       | 109   | 2  | -2 | 2  |
|        | 236      | 1487  | 4 | 2  | -2   | 50       | 229   | 2  | -2 | 2  |
|        | 288      | 1877  | 4 | 2  | -2   | 65       | 313   | 2  | -2 | 2  |
|        | 315      | 2087  | 4 | 2  | -2   | 90       | 463   | 2  | -2 | 2  |
|        | 460      | 3257  | 4 | 2  | -2   | 149      | 859   | 2  | -2 | 2  |
|        | 486      | 3467  | 4 | 2  | -2   | 153      | 883   | 2  | -2 | 2  |
|        | 745      | 5657  | 4 | 2  | -2   | 183      | 1093  | 2  | -2 | 2  |
|        | 1169     | 9437  | 4 | 2  | -2   | 213      | 1303  | 2  | -2 | 2  |
|        | 1550     | 13007 | 4 | 2  | -2   | 226      | 1429  | 2  | -2 | 2  |
|        | 1825     | 15647 | 4 | 2  | -2   | 237      | 1489  | 2  | -2 | 2  |
|        | 1835     | 15737 | 4 | 2  | -2   | 287      | 1873  | 2  | -2 | 2  |
|        | 1869     | 16067 | 4 | 2  | -2   | 303      | 1999  | 2  | -2 | 2  |
|        | 2068     | 18047 | 4 | 2  | -2   | 391      | 2689  | 2  | -2 | 2  |
|        | 2153     | 18917 | 4 | 2  | -2   | 485      | 3463  | 2  | -2 | 2  |
|        | 2201     | 19427 | 4 | 2  | -2   | 614      | 4519  | 2  | -2 | 2  |
|        | 2364     | 21017 | 4 | 2  | -2   | 644      | 4789  | 2  | -2 | 2  |
|        | 2495     | 22277 | 4 | 2  | -2   | 696      | 5233  | 2  | -2 | 2  |
|        | 2791     | 25307 | 4 | 2  | -2   | 744      | 5653  | 2  | -2 | 2  |
|        | 3412     | 31727 | 4 | 2  | -2   | 879      | 6829  | 2  | -2 | 2  |
|        | 3720     | 34847 | 4 | 2  | -2   | 996      | 7879  | 2  | -2 | 2  |
|        | 4561     | 43787 | 4 | 2  | -2   | 1041     | 8293  | 2  | -2 | 2  |
|        | 5253     | 51347 | 4 | 2  | -2   | 1280     | 10459 | 2  | -2 | 2  |
|        | 5620     | 55337 | 4 | 2  | -2   | 1619     | 13693 | 2  | -2 | 2  |
|        | 6319     | 62987 | 4 | 2  | -2   | 1640     | 13879 | 2  | -2 | 2  |
|        | 6698     | 67217 | 4 | 2  | -2   | 1834     | 15733 | 2  | -2 | 2  |
|        | 6901     | 69497 | 4 | 2  | -2   | 1868     | 16063 | 2  | -2 | 2  |
|        | 7149     | 72227 | 4 | 2  | -2   | 1870     | 16069 | 2  | -2 | 2  |
|        | 7592     | 77267 | 4 | 2  | -2   | 1882     | 16189 | 2  | -2 | 2  |
|        | 7809     | 79697 | 4 | 2  | -2   | 2000     | 17389 | 2  | -2 | 2  |
|        | 7934     | 81047 | 4 | 2  | -2   | 2200     | 19423 | 2  | -2 | 2  |
|        | 8085     | 82727 | 4 | 2  | -2   | 2202     | 19429 | 2  | -2 | 2  |
|        | 8604     | 88817 | 4 | 2  | -2   | 2337     | 20749 | 2  | -2 | 2  |
| 9404   | 97847    | 4     | 2 | -2 | 2365 | 21019    | 2     | -2 | 2  |    |
| 9519   | 99137    | 4     | 2 | -2 | 2394 | 21319    | 2     | -2 | 2  |    |
| 9684   | 101117   | 4     | 2 | -2 | 2496 | 22279    | 2     | -2 | 2  |    |
| 10440  | 109847   | 4     | 2 | -2 | 2575 | 23059    | 2     | -2 | 2  |    |
| 11008  | 116537   | 4     | 2 | -2 | 2621 | 23563    | 2     | -2 | 2  |    |
| 11241  | 119297   | 4     | 2 | -2 | 2630 | 23629    | 2     | -2 | 2  |    |
| 11496  | 122207   | 4     | 2 | -2 | 2684 | 24109    | 2     | -2 | 2  |    |
| 12620  | 135467   | 4     | 2 | -2 | 3025 | 27739    | 2     | -2 | 2  |    |
| 13354  | 144167   | 4     | 2 | -2 | 3157 | 29023    | 2     | -2 | 2  |    |

| Pair # | Ord#  | P      | G | +V | -V | Ord#  | P      | G | +V | -V |
|--------|-------|--------|---|----|----|-------|--------|---|----|----|
|        | 14464 | 157277 | 4 | 2  | -2 | 3384  | 31393  | 2 | -2 | 2  |
|        | 15152 | 165707 | 4 | 2  | -2 | 3572  | 33349  | 2 | -2 | 2  |
|        | 15241 | 166847 | 4 | 2  | -2 | 3602  | 33619  | 2 | -2 | 2  |
|        | 15599 | 171167 | 4 | 2  | -2 | 3784  | 35533  | 2 | -2 | 2  |
|        | 16974 | 187637 | 4 | 2  | -2 | 3827  | 36013  | 2 | -2 | 2  |
|        | 17563 | 194867 | 4 | 2  | -2 | 4016  | 37993  | 2 | -2 | 2  |
|        | 17633 | 195737 | 4 | 2  | -2 | 4239  | 40429  | 2 | -2 | 2  |
|        | 18099 | 201497 | 4 | 2  | -2 | 4395  | 42019  | 2 | -2 | 2  |
|        | 18131 | 201827 | 4 | 2  | -2 | 4442  | 42463  | 2 | -2 | 2  |
|        | 19396 | 217367 | 4 | 2  | -2 | 4560  | 43783  | 2 | -2 | 2  |
|        | 20050 | 225347 | 4 | 2  | -2 | 4562  | 43789  | 2 | -2 | 2  |
|        | 21227 | 240047 | 4 | 2  | -2 | 4608  | 44269  | 2 | -2 | 2  |
|        | 21526 | 243707 | 4 | 2  | -2 | 4746  | 45823  | 2 | -2 | 2  |
|        | 21842 | 247607 | 4 | 2  | -2 | 5239  | 51199  | 2 | -2 | 2  |
|        | 21875 | 247997 | 4 | 2  | -2 | 5545  | 54499  | 2 | -2 | 2  |
|        | 22664 | 257867 | 4 | 2  | -2 | 5621  | 55339  | 2 | -2 | 2  |
|        | 22867 | 260417 | 4 | 2  | -2 | 5665  | 55819  | 2 | -2 | 2  |
|        | 23367 | 266687 | 4 | 2  | -2 | 6140  | 60919  | 2 | -2 | 2  |
|        | 23546 | 268817 | 4 | 2  | -2 | 7808  | 79693  | 2 | -2 | 2  |
|        | 24128 | 276047 | 4 | 2  | -2 | 7897  | 80683  | 2 | -2 | 2  |
|        | 24823 | 284747 | 4 | 2  | -2 | 7929  | 81019  | 2 | -2 | 2  |
|        | 24866 | 285287 | 4 | 2  | -2 | 8020  | 82009  | 2 | -2 | 2  |
|        | 25562 | 294317 | 4 | 2  | -2 | 8391  | 86293  | 2 | -2 | 2  |
|        | 25680 | 295877 | 4 | 2  | -2 | 8589  | 88663  | 2 | -2 | 2  |
|        | 25958 | 299477 | 4 | 2  | -2 | 8603  | 88813  | 2 | -2 | 2  |
|        | 26037 | 300497 | 4 | 2  | -2 | 8754  | 90403  | 2 | -2 | 2  |
|        | 26164 | 301997 | 4 | 2  | -2 | 8765  | 90529  | 2 | -2 | 2  |
|        | 28103 | 326147 | 4 | 2  | -2 | 8845  | 91459  | 2 | -2 | 2  |
|        | 28752 | 334427 | 4 | 2  | -2 | 8924  | 92383  | 2 | -2 | 2  |
|        | 29262 | 340937 | 4 | 2  | -2 | 8973  | 92863  | 2 | -2 | 2  |
|        | 29690 | 346397 | 4 | 2  | -2 | 9029  | 93493  | 2 | -2 | 2  |
|        | 29816 | 347987 | 4 | 2  | -2 | 9036  | 93559  | 2 | -2 | 2  |
|        | 30314 | 354257 | 4 | 2  | -2 | 9166  | 95089  | 2 | -2 | 2  |
|        | 30678 | 358907 | 4 | 2  | -2 | 9338  | 97003  | 2 | -2 | 2  |
|        | 30838 | 361217 | 4 | 2  | -2 | 9442  | 98323  | 2 | -2 | 2  |
|        | 31932 | 375257 | 4 | 2  | -2 | 9683  | 101113 | 2 | -2 | 2  |
|        | 32960 | 388697 | 4 | 2  | -2 | 9725  | 101533 | 2 | -2 | 2  |
|        | 33030 | 389567 | 4 | 2  | -2 | 10351 | 108883 | 2 | -2 | 2  |
|        | 33253 | 392267 | 4 | 2  | -2 | 10496 | 110569 | 2 | -2 | 2  |
|        | 33461 | 394817 | 4 | 2  | -2 | 10528 | 110923 | 2 | -2 | 2  |
|        | 33665 | 397547 | 4 | 2  | -2 | 10575 | 111493 | 2 | -2 | 2  |
|        | 33681 | 397757 | 4 | 2  | -2 | 10705 | 113023 | 2 | -2 | 2  |
|        | 34014 | 402137 | 4 | 2  | -2 | 10721 | 113149 | 2 | -2 | 2  |
|        | 34061 | 402767 | 4 | 2  | -2 | 10727 | 113173 | 2 | -2 | 2  |
|        | 34774 | 412037 | 4 | 2  | -2 | 10807 | 114199 | 2 | -2 | 2  |
|        | 35319 | 419057 | 4 | 2  | -2 | 10954 | 115879 | 2 | -2 | 2  |
|        | 35457 | 420857 | 4 | 2  | -2 | 11038 | 116929 | 2 | -2 | 2  |
|        | 35943 | 427247 | 4 | 2  | -2 | 11208 | 118903 | 2 | -2 | 2  |
|        | 37142 | 442577 | 4 | 2  | -2 | 11386 | 120943 | 2 | -2 | 2  |
|        | 37294 | 444347 | 4 | 2  | -2 | 11629 | 123733 | 2 | -2 | 2  |
|        | 37909 | 452537 | 4 | 2  | -2 | 11841 | 126229 | 2 | -2 | 2  |

| Pair # | Ord#  | P      | G | +V | -V | Ord#  | P      | G | +V | -V |
|--------|-------|--------|---|----|----|-------|--------|---|----|----|
|        | 38711 | 463457 | 4 | 2  | -2 | 12371 | 132529 | 2 | -2 | 2  |
|        | 38858 | 465167 | 4 | 2  | -2 | 12546 | 134593 | 2 | -2 | 2  |
|        | 39018 | 467477 | 4 | 2  | -2 | 12703 | 136399 | 2 | -2 | 2  |
|        | 39230 | 470087 | 4 | 2  | -2 | 13355 | 144169 | 2 | -2 | 2  |
|        | 39783 | 477017 | 4 | 2  | -2 | 13686 | 148153 | 2 | -2 | 2  |
|        | 40813 | 490577 | 4 | 2  | -2 | 13882 | 150379 | 2 | -2 | 2  |
|        | 41203 | 495617 | 4 | 2  | -2 | 13954 | 151243 | 2 | -2 | 2  |
|        | 41558 | 500237 | 4 | 2  | -2 | 14096 | 152839 | 2 | -2 | 2  |
|        | 42341 | 510617 | 4 | 2  | -2 | 14116 | 153073 | 2 | -2 | 2  |
|        | 42971 | 518807 | 4 | 2  | -2 | 14305 | 155383 | 2 | -2 | 2  |
|        | 44307 | 536447 | 4 | 2  | -2 | 14973 | 163483 | 2 | -2 | 2  |
|        | 44336 | 536777 | 4 | 2  | -2 | 15015 | 163993 | 2 | -2 | 2  |
|        | 44541 | 539507 | 4 | 2  | -2 | 15069 | 164623 | 2 | -2 | 2  |
|        | 45260 | 549167 | 4 | 2  | -2 | 15153 | 165709 | 2 | -2 | 2  |
|        | 46011 | 559217 | 4 | 2  | -2 | 15242 | 166849 | 2 | -2 | 2  |
|        | 46333 | 563417 | 4 | 2  | -2 | 15590 | 171049 | 2 | -2 | 2  |
|        | 46825 | 570047 | 4 | 2  | -2 | 15686 | 172219 | 2 | -2 | 2  |
|        | 47033 | 572657 | 4 | 2  | -2 | 15815 | 173779 | 2 | -2 | 2  |
|        | 48040 | 585917 | 4 | 2  | -2 | 16149 | 177889 | 2 | -2 | 2  |
|        | 48711 | 594827 | 4 | 2  | -2 | 16337 | 179953 | 2 | -2 | 2  |
|        | 48931 | 597677 | 4 | 2  | -2 | 16929 | 187129 | 2 | -2 | 2  |
|        | 49655 | 607307 | 4 | 2  | -2 | 17209 | 190579 | 2 | -2 | 2  |
|        | 50781 | 622247 | 4 | 2  | -2 | 17316 | 191833 | 2 | -2 | 2  |
|        | 51097 | 626627 | 4 | 2  | -2 | 17465 | 193603 | 2 | -2 | 2  |
|        | 51495 | 632087 | 4 | 2  | -2 | 17578 | 195049 | 2 | -2 | 2  |
|        | 51516 | 632327 | 4 | 2  | -2 | 17634 | 195739 | 2 | -2 | 2  |
|        | 51599 | 633467 | 4 | 2  | -2 | 17655 | 195973 | 2 | -2 | 2  |
|        | 51622 | 633797 | 4 | 2  | -2 | 17890 | 198829 | 2 | -2 | 2  |
|        | 53135 | 654167 | 4 | 2  | -2 | 18132 | 201829 | 2 | -2 | 2  |
|        | 53380 | 657497 | 4 | 2  | -2 | 18206 | 202753 | 2 | -2 | 2  |
|        | 53655 | 661097 | 4 | 2  | -2 | 18278 | 203659 | 2 | -2 | 2  |
|        | 53835 | 663587 | 4 | 2  | -2 | 18417 | 205423 | 2 | -2 | 2  |
|        | 53922 | 664667 | 4 | 2  | -2 | 19123 | 213949 | 2 | -2 | 2  |
|        | 54053 | 666437 | 4 | 2  | -2 | 19450 | 218083 | 2 | -2 | 2  |
|        | 55086 | 680297 | 4 | 2  | -2 | 19593 | 219763 | 2 | -2 | 2  |
|        | 55159 | 681257 | 4 | 2  | -2 | 19690 | 220903 | 2 | -2 | 2  |
|        | 55929 | 691727 | 4 | 2  | -2 | 19755 | 221719 | 2 | -2 | 2  |
|        | 56944 | 705167 | 4 | 2  | -2 | 20035 | 225163 | 2 | -2 | 2  |
|        | 57683 | 715157 | 4 | 2  | -2 | 20039 | 225223 | 2 | -2 | 2  |
|        | 59116 | 734477 | 4 | 2  | -2 | 20051 | 225349 | 2 | -2 | 2  |
|        | 59261 | 736367 | 4 | 2  | -2 | 20170 | 226819 | 2 | -2 | 2  |
|        | 59489 | 739397 | 4 | 2  | -2 | 20475 | 230389 | 2 | -2 | 2  |
|        | 61599 | 768197 | 4 | 2  | -2 | 20726 | 233689 | 2 | -2 | 2  |
|        | 61958 | 773027 | 4 | 2  | -2 | 20763 | 234193 | 2 | -2 | 2  |
|        | 63644 | 795797 | 4 | 2  | -2 | 20785 | 234463 | 2 | -2 | 2  |
|        | 64202 | 803447 | 4 | 2  | -2 | 20836 | 235009 | 2 | -2 | 2  |
|        | 64984 | 814067 | 4 | 2  | -2 | 20891 | 235789 | 2 | -2 | 2  |
|        | 65576 | 822167 | 4 | 2  | -2 | 21053 | 237973 | 2 | -2 | 2  |
|        | 65703 | 823727 | 4 | 2  | -2 | 21843 | 247609 | 2 | -2 | 2  |
|        | 66142 | 829727 | 4 | 2  | -2 | 22033 | 249859 | 2 | -2 | 2  |
|        | 66446 | 833717 | 4 | 2  | -2 | 22654 | 257713 | 2 | -2 | 2  |

| Pair # | Ord#  | P      | G | +V | -V | Ord#  | P      | G | +V | -V |
|--------|-------|--------|---|----|----|-------|--------|---|----|----|
|        | 66684 | 837077 | 4 | 2  | -2 | 22663 | 257863 | 2 | -2 | 2  |
|        | 67327 | 845987 | 4 | 2  | -2 | 22728 | 258613 | 2 | -2 | 2  |
|        | 67969 | 854927 | 4 | 2  | -2 | 23366 | 266683 | 2 | -2 | 2  |
|        | 68031 | 855737 | 4 | 2  | -2 | 23547 | 268819 | 2 | -2 | 2  |
|        | 68198 | 857957 | 4 | 2  | -2 | 23598 | 269389 | 2 | -2 | 2  |
|        | 69467 | 875267 | 4 | 2  | -2 | 24127 | 276043 | 2 | -2 | 2  |
|        | 69531 | 876017 | 4 | 2  | -2 | 24189 | 276823 | 2 | -2 | 2  |
|        | 69942 | 881477 | 4 | 2  | -2 | 24676 | 282913 | 2 | -2 | 2  |
|        | 70544 | 889877 | 4 | 2  | -2 | 24775 | 284233 | 2 | -2 | 2  |
|        | 71818 | 907397 | 4 | 2  | -2 | 24822 | 284743 | 2 | -2 | 2  |
|        | 73479 | 930077 | 4 | 2  | -2 | 25211 | 289843 | 2 | -2 | 2  |
|        | 74054 | 938057 | 4 | 2  | -2 | 25278 | 290623 | 2 | -2 | 2  |
|        | 74671 | 946667 | 4 | 2  | -2 | 25340 | 291373 | 2 | -2 | 2  |
|        | 75267 | 954977 | 4 | 2  | -2 | 26102 | 301243 | 2 | -2 | 2  |
|        | 75516 | 958547 | 4 | 2  | -2 | 26401 | 304903 | 2 | -2 | 2  |
|        | 75583 | 959477 | 4 | 2  | -2 | 26715 | 308929 | 2 | -2 | 2  |
|        | 76818 | 976307 | 4 | 2  | -2 | 26928 | 311683 | 2 | -2 | 2  |
|        | 76935 | 978077 | 4 | 2  | -2 | 27119 | 313993 | 2 | -2 | 2  |
|        | 77313 | 983447 | 4 | 2  | -2 | 27143 | 314263 | 2 | -2 | 2  |
|        | 73    | 367    | 8 | 2  | -2 | 28104 | 326149 | 2 | -2 | 2  |
|        | 167   | 991    | 8 | 2  | -2 | 28153 | 326869 | 2 | -2 | 2  |
|        | 187   | 1117   | 8 | 2  | -2 | 28530 | 331549 | 2 | -2 | 2  |
|        | 300   | 1987   | 8 | 2  | -2 | 28603 | 332473 | 2 | -2 | 2  |
|        | 414   | 2851   | 8 | 2  | -2 | 28648 | 333103 | 2 | -2 | 2  |
|        | 508   | 3631   | 8 | 2  | -2 | 28973 | 337219 | 2 | -2 | 2  |
|        | 662   | 4951   | 8 | 2  | -2 | 29228 | 340579 | 2 | -2 | 2  |
|        | 713   | 5407   | 8 | 2  | -2 | 29261 | 340933 | 2 | -2 | 2  |
|        | 764   | 5821   | 8 | 2  | -2 | 29372 | 342343 | 2 | -2 | 2  |
|        | 825   | 6337   | 8 | 2  | -2 | 29445 | 343309 | 2 | -2 | 2  |
|        | 899   | 6991   | 8 | 2  | -2 | 29512 | 344173 | 2 | -2 | 2  |
|        | 1085  | 8707   | 8 | 2  | -2 | 29817 | 347989 | 2 | -2 | 2  |
|        | 1334  | 10987  | 8 | 2  | -2 | 30298 | 354043 | 2 | -2 | 2  |
|        | 1417  | 11821  | 8 | 2  | -2 | 30313 | 354253 | 2 | -2 | 2  |
|        | 1494  | 12511  | 8 | 2  | -2 | 30810 | 360823 | 2 | -2 | 2  |
|        | 1544  | 12967  | 8 | 2  | -2 | 30839 | 361219 | 2 | -2 | 2  |
|        | 1611  | 13627  | 8 | 2  | -2 | 31874 | 374683 | 2 | -2 | 2  |
|        | 1724  | 14731  | 8 | 2  | -2 | 31931 | 375253 | 2 | -2 | 2  |
|        | 1846  | 15817  | 8 | 2  | -2 | 32314 | 380203 | 2 | -2 | 2  |
|        | 1917  | 16561  | 8 | 2  | -2 | 32416 | 381529 | 2 | -2 | 2  |
|        | 2297  | 20341  | 8 | 2  | -2 | 32907 | 387973 | 2 | -2 | 2  |
|        | 2378  | 21157  | 8 | 2  | -2 | 32924 | 388183 | 2 | -2 | 2  |
|        | 2643  | 23761  | 8 | 2  | -2 | 33184 | 391399 | 2 | -2 | 2  |
|        | 2657  | 23887  | 8 | 2  | -2 | 33321 | 393079 | 2 | -2 | 2  |
|        | 2680  | 24091  | 8 | 2  | -2 | 33365 | 393583 | 2 | -2 | 2  |
|        | 2734  | 24691  | 8 | 2  | -2 | 33389 | 393859 | 2 | -2 | 2  |
|        | 2904  | 26431  | 8 | 2  | -2 | 33682 | 397759 | 2 | -2 | 2  |
|        | 2921  | 26641  | 8 | 2  | -2 | 33741 | 398473 | 2 | -2 | 2  |
|        | 3038  | 27817  | 8 | 2  | -2 | 34060 | 402763 | 2 | -2 | 2  |
|        | 3052  | 27961  | 8 | 2  | -2 | 34347 | 406579 | 2 | -2 | 2  |
|        | 3199  | 29437  | 8 | 2  | -2 | 34489 | 408433 | 2 | -2 | 2  |
|        | 3405  | 31657  | 8 | 2  | -2 | 34982 | 414769 | 2 | -2 | 2  |

| Pair # | Ord#  | P      | G | +V | -V | Ord#  | P      | G | +V | -V |
|--------|-------|--------|---|----|----|-------|--------|---|----|----|
|        | 3442  | 32077  | 8 | 2  | -2 | 35209 | 417733 | 2 | -2 | 2  |
|        | 3705  | 34687  | 8 | 2  | -2 | 35318 | 419053 | 2 | -2 | 2  |
|        | 3821  | 35977  | 8 | 2  | -2 | 35358 | 419563 | 2 | -2 | 2  |
|        | 3853  | 36307  | 8 | 2  | -2 | 35413 | 420319 | 2 | -2 | 2  |
|        | 3890  | 36691  | 8 | 2  | -2 | 35942 | 427243 | 2 | -2 | 2  |
|        | 3989  | 37657  | 8 | 2  | -2 | 36132 | 429679 | 2 | -2 | 2  |
|        | 4193  | 39877  | 8 | 2  | -2 | 36300 | 431803 | 2 | -2 | 2  |
|        | 4255  | 40591  | 8 | 2  | -2 | 36490 | 434113 | 2 | -2 | 2  |
|        | 4439  | 42451  | 8 | 2  | -2 | 36828 | 438523 | 2 | -2 | 2  |
|        | 4488  | 42937  | 8 | 2  | -2 | 37626 | 448999 | 2 | -2 | 2  |
|        | 4863  | 47137  | 8 | 2  | -2 | 38274 | 457399 | 2 | -2 | 2  |
|        | 4899  | 47521  | 8 | 2  | -2 | 38710 | 463453 | 2 | -2 | 2  |
|        | 5282  | 51607  | 8 | 2  | -2 | 38818 | 464773 | 2 | -2 | 2  |
|        | 5311  | 51907  | 8 | 2  | -2 | 38859 | 465169 | 2 | -2 | 2  |
|        | 5662  | 55807  | 8 | 2  | -2 | 39060 | 467899 | 2 | -2 | 2  |
|        | 5668  | 55837  | 8 | 2  | -2 | 39144 | 468889 | 2 | -2 | 2  |
|        | 5973  | 59077  | 8 | 2  | -2 | 39229 | 470083 | 2 | -2 | 2  |
|        | 6111  | 60631  | 8 | 2  | -2 | 40008 | 480019 | 2 | -2 | 2  |
|        | 6203  | 61651  | 8 | 2  | -2 | 40111 | 481303 | 2 | -2 | 2  |
|        | 6207  | 61681  | 8 | 2  | -2 | 41025 | 493399 | 2 | -2 | 2  |
|        | 6349  | 63361  | 8 | 2  | -2 | 41055 | 493813 | 2 | -2 | 2  |
|        | 6433  | 64231  | 8 | 2  | -2 | 42685 | 515233 | 2 | -2 | 2  |
|        | 7046  | 71161  | 8 | 2  | -2 | 42963 | 518743 | 2 | -2 | 2  |
|        | 7466  | 75781  | 8 | 2  | -2 | 42972 | 518809 | 2 | -2 | 2  |
|        | 8145  | 83431  | 8 | 2  | -2 | 43528 | 526069 | 2 | -2 | 2  |
|        | 8233  | 84457  | 8 | 2  | -2 | 44308 | 536449 | 2 | -2 | 2  |
|        | 8300  | 85237  | 8 | 2  | -2 | 44433 | 538123 | 2 | -2 | 2  |
|        | 8386  | 86257  | 8 | 2  | -2 | 44863 | 543793 | 2 | -2 | 2  |
|        | 8438  | 86851  | 8 | 2  | -2 | 44927 | 544723 | 2 | -2 | 2  |
|        | 8992  | 93097  | 8 | 2  | -2 | 45231 | 548833 | 2 | -2 | 2  |
|        | 9227  | 95731  | 8 | 2  | -2 | 45557 | 553099 | 2 | -2 | 2  |
|        | 9433  | 98221  | 8 | 2  | -2 | 45692 | 554839 | 2 | -2 | 2  |
|        | 9456  | 98467  | 8 | 2  | -2 | 45822 | 556693 | 2 | -2 | 2  |
|        | 10829 | 114487 | 8 | 2  | -2 | 46099 | 560239 | 2 | -2 | 2  |
|        | 11139 | 118051 | 8 | 2  | -2 | 46152 | 560893 | 2 | -2 | 2  |
|        | 11435 | 121501 | 8 | 2  | -2 | 46970 | 571873 | 2 | -2 | 2  |
|        | 11661 | 124147 | 8 | 2  | -2 | 47301 | 576223 | 2 | -2 | 2  |
|        | 11955 | 127657 | 8 | 2  | -2 | 47531 | 579283 | 2 | -2 | 2  |
|        | 12048 | 128677 | 8 | 2  | -2 | 48799 | 595963 | 2 | -2 | 2  |
|        | 12269 | 131311 | 8 | 2  | -2 | 48888 | 597133 | 2 | -2 | 2  |
|        | 12499 | 134047 | 8 | 2  | -2 | 49035 | 599149 | 2 | -2 | 2  |
|        | 12774 | 137191 | 8 | 2  | -2 | 49400 | 603919 | 2 | -2 | 2  |
|        | 12836 | 137941 | 8 | 2  | -2 | 49525 | 605599 | 2 | -2 | 2  |
|        | 13121 | 141277 | 8 | 2  | -2 | 49627 | 607003 | 2 | -2 | 2  |
|        | 13207 | 142231 | 8 | 2  | -2 | 49643 | 607153 | 2 | -2 | 2  |
|        | 13230 | 142567 | 8 | 2  | -2 | 50374 | 616789 | 2 | -2 | 2  |
|        | 13330 | 143821 | 8 | 2  | -2 | 51096 | 626623 | 2 | -2 | 2  |
|        | 13388 | 144577 | 8 | 2  | -2 | 51380 | 630589 | 2 | -2 | 2  |
|        | 13661 | 147787 | 8 | 2  | -2 | 51600 | 633469 | 2 | -2 | 2  |
|        | 13980 | 151531 | 8 | 2  | -2 | 51623 | 633799 | 2 | -2 | 2  |
|        | 13997 | 151681 | 8 | 2  | -2 | 51916 | 637603 | 2 | -2 | 2  |

| Pair # | Ord#  | P      | G | +V | -V | Ord#  | P      | G | +V | -V |
|--------|-------|--------|---|----|----|-------|--------|---|----|----|
|        | 14040 | 152197 | 8 | 2  | -2 | 52020 | 639259 | 2 | -2 | 2  |
|        | 14172 | 153757 | 8 | 2  | -2 | 52365 | 644053 | 2 | -2 | 2  |
|        | 14773 | 161047 | 8 | 2  | -2 | 52482 | 645499 | 2 | -2 | 2  |
|        | 15048 | 164371 | 8 | 2  | -2 | 52768 | 649279 | 2 | -2 | 2  |
|        | 15129 | 165457 | 8 | 2  | -2 | 53656 | 661099 | 2 | -2 | 2  |
|        | 15341 | 168037 | 8 | 2  | -2 | 53706 | 661879 | 2 | -2 | 2  |
|        | 15482 | 169831 | 8 | 2  | -2 | 53789 | 662953 | 2 | -2 | 2  |
|        | 15494 | 169951 | 8 | 2  | -2 | 53865 | 663979 | 2 | -2 | 2  |
|        | 15554 | 170641 | 8 | 2  | -2 | 54052 | 666433 | 2 | -2 | 2  |
|        | 15574 | 170851 | 8 | 2  | -2 | 54124 | 667423 | 2 | -2 | 2  |
|        | 15719 | 172597 | 8 | 2  | -2 | 54297 | 669859 | 2 | -2 | 2  |
|        | 15726 | 172657 | 8 | 2  | -2 | 54674 | 674833 | 2 | -2 | 2  |
|        | 16013 | 176221 | 8 | 2  | -2 | 54962 | 678763 | 2 | -2 | 2  |
|        | 16122 | 177481 | 8 | 2  | -2 | 55584 | 687019 | 2 | -2 | 2  |
|        | 16228 | 178807 | 8 | 2  | -2 | 56068 | 693529 | 2 | -2 | 2  |
|        | 16332 | 179917 | 8 | 2  | -2 | 56777 | 703123 | 2 | -2 | 2  |
|        | 16954 | 187387 | 8 | 2  | -2 | 56919 | 704863 | 2 | -2 | 2  |
|        | 17055 | 188701 | 8 | 2  | -2 | 57058 | 706753 | 2 | -2 | 2  |
|        | 17205 | 190537 | 8 | 2  | -2 | 57519 | 712843 | 2 | -2 | 2  |
|        | 17235 | 190837 | 8 | 2  | -2 | 57561 | 713353 | 2 | -2 | 2  |
|        | 17427 | 193147 | 8 | 2  | -2 | 58440 | 725323 | 2 | -2 | 2  |
|        | 17802 | 197767 | 8 | 2  | -2 | 59260 | 736363 | 2 | -2 | 2  |
|        | 17987 | 200017 | 8 | 2  | -2 | 59625 | 741343 | 2 | -2 | 2  |
|        | 18224 | 202981 | 8 | 2  | -2 | 59929 | 745753 | 2 | -2 | 2  |
|        | 18572 | 207301 | 8 | 2  | -2 | 60360 | 751633 | 2 | -2 | 2  |
|        | 19008 | 212461 | 8 | 2  | -2 | 60408 | 752203 | 2 | -2 | 2  |
|        | 19017 | 212587 | 8 | 2  | -2 | 61500 | 766813 | 2 | -2 | 2  |
|        | 19041 | 212917 | 8 | 2  | -2 | 61600 | 768199 | 2 | -2 | 2  |
|        | 19065 | 213217 | 8 | 2  | -2 | 61949 | 772909 | 2 | -2 | 2  |
|        | 19297 | 216127 | 8 | 2  | -2 | 62185 | 776179 | 2 | -2 | 2  |
|        | 19668 | 220681 | 8 | 2  | -2 | 62422 | 779353 | 2 | -2 | 2  |
|        | 19941 | 224041 | 8 | 2  | -2 | 62964 | 786703 | 2 | -2 | 2  |
|        | 20156 | 226657 | 8 | 2  | -2 | 63126 | 788869 | 2 | -2 | 2  |
|        | 20766 | 234211 | 8 | 2  | -2 | 63410 | 792643 | 2 | -2 | 2  |
|        | 20994 | 237151 | 8 | 2  | -2 | 63629 | 795649 | 2 | -2 | 2  |
|        | 21596 | 244561 | 8 | 2  | -2 | 63645 | 795799 | 2 | -2 | 2  |
|        | 21600 | 244597 | 8 | 2  | -2 | 63656 | 795943 | 2 | -2 | 2  |
|        | 21730 | 246217 | 8 | 2  | -2 | 63961 | 800119 | 2 | -2 | 2  |
|        | 21883 | 248071 | 8 | 2  | -2 | 64323 | 805033 | 2 | -2 | 2  |
|        | 22099 | 250807 | 8 | 2  | -2 | 65702 | 823723 | 2 | -2 | 2  |
|        | 22166 | 251527 | 8 | 2  | -2 | 65821 | 825283 | 2 | -2 | 2  |
|        | 22241 | 252457 | 8 | 2  | -2 | 65927 | 826669 | 2 | -2 | 2  |
|        | 22731 | 258631 | 8 | 2  | -2 | 66143 | 829729 | 2 | -2 | 2  |
|        | 22774 | 259177 | 8 | 2  | -2 | 67226 | 844513 | 2 | -2 | 2  |
|        | 23104 | 263437 | 8 | 2  | -2 | 67355 | 846403 | 2 | -2 | 2  |
|        | 23207 | 264757 | 8 | 2  | -2 | 68030 | 855733 | 2 | -2 | 2  |
|        | 23518 | 268501 | 8 | 2  | -2 | 68101 | 856699 | 2 | -2 | 2  |
|        | 23673 | 270337 | 8 | 2  | -2 | 68199 | 857959 | 2 | -2 | 2  |
|        | 24027 | 274861 | 8 | 2  | -2 | 68886 | 867259 | 2 | -2 | 2  |
|        | 24217 | 277177 | 8 | 2  | -2 | 69532 | 876019 | 2 | -2 | 2  |
|        | 24584 | 281791 | 8 | 2  | -2 | 71027 | 896449 | 2 | -2 | 2  |

| Pair # | Ord#  | P      | G | +V | -V | Ord#  | P      | G | +V | -V |
|--------|-------|--------|---|----|----|-------|--------|---|----|----|
|        | 24740 | 283807 | 8 | 2  | -2 | 71318 | 900589 | 2 | -2 | 2  |
|        | 25023 | 287341 | 8 | 2  | -2 | 72033 | 910099 | 2 | -2 | 2  |
|        | 25309 | 291007 | 8 | 2  | -2 | 72056 | 910453 | 2 | -2 | 2  |
|        | 25497 | 293467 | 8 | 2  | -2 | 72697 | 919423 | 2 | -2 | 2  |
|        | 26222 | 302851 | 8 | 2  | -2 | 73337 | 928159 | 2 | -2 | 2  |
|        | 26262 | 303307 | 8 | 2  | -2 | 74229 | 940549 | 2 | -2 | 2  |
|        | 26615 | 307537 | 8 | 2  | -2 | 74724 | 947413 | 2 | -2 | 2  |
|        | 26894 | 311197 | 8 | 2  | -2 | 75163 | 953503 | 2 | -2 | 2  |
|        | 27082 | 313597 | 8 | 2  | -2 | 75216 | 954259 | 2 | -2 | 2  |
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|        | 28378 | 329671 | 8 | 2  | -2 | 75582 | 959473 | 2 | -2 | 2  |
|        | 28411 | 330061 | 8 | 2  | -2 | 75608 | 959869 | 2 | -2 | 2  |
|        | 28461 | 330697 | 8 | 2  | -2 | 75692 | 961069 | 2 | -2 | 2  |
|        | 29855 | 348451 | 8 | 2  | -2 | 76934 | 978073 | 2 | -2 | 2  |
|        | 30295 | 354031 | 8 | 2  | -2 | 77213 | 982063 | 2 | -2 | 2  |
|        | 30684 | 358987 | 8 | 2  | -2 | 77983 | 992863 | 2 | -2 | 2  |
|        | 30747 | 359761 | 8 | 2  | -2 | 23    | 83     | 4 | -2 | 2  |
|        | 30933 | 362347 | 8 | 2  | -2 | 39    | 167    | 4 | -2 | 2  |
|        | 30937 | 362371 | 8 | 2  | -2 | 76    | 383    | 4 | -2 | 2  |
|        | 31407 | 368287 | 8 | 2  | -2 | 86    | 443    | 4 | -2 | 2  |
|        | 31540 | 370207 | 8 | 2  | -2 | 245   | 1553   | 4 | -2 | 2  |
|        | 31577 | 370687 | 8 | 2  | -2 | 349   | 2351   | 4 | -2 | 2  |
|        | 31655 | 371851 | 8 | 2  | -2 | 356   | 2393   | 4 | -2 | 2  |
|        | 32051 | 376801 | 8 | 2  | -2 | 468   | 3323   | 4 | -2 | 2  |
|        | 33097 | 390367 | 8 | 2  | -2 | 506   | 3617   | 4 | -2 | 2  |
|        | 33181 | 391387 | 8 | 2  | -2 | 605   | 4451   | 4 | -2 | 2  |
|        | 33590 | 396541 | 8 | 2  | -2 | 670   | 5003   | 4 | -2 | 2  |
|        | 34004 | 402037 | 8 | 2  | -2 | 771   | 5861   | 4 | -2 | 2  |
|        | 34734 | 411577 | 8 | 2  | -2 | 789   | 6047   | 4 | -2 | 2  |
|        | 35098 | 416257 | 8 | 2  | -2 | 896   | 6971   | 4 | -2 | 2  |
|        | 35158 | 417127 | 8 | 2  | -2 | 927   | 7247   | 4 | -2 | 2  |
|        | 35544 | 422077 | 8 | 2  | -2 | 1090  | 8741   | 4 | -2 | 2  |
|        | 36053 | 428671 | 8 | 2  | -2 | 1188  | 9623   | 4 | -2 | 2  |
|        | 36285 | 431611 | 8 | 2  | -2 | 1202  | 9743   | 4 | -2 | 2  |
|        | 36326 | 432067 | 8 | 2  | -2 | 1309  | 10733  | 4 | -2 | 2  |
|        | 36409 | 433087 | 8 | 2  | -2 | 1559  | 13103  | 4 | -2 | 2  |
|        | 36418 | 433201 | 8 | 2  | -2 | 1666  | 14153  | 4 | -2 | 2  |
|        | 36546 | 434821 | 8 | 2  | -2 | 1726  | 14741  | 4 | -2 | 2  |
|        | 36743 | 437287 | 8 | 2  | -2 | 1903  | 16421  | 4 | -2 | 2  |
|        | 37337 | 444877 | 8 | 2  | -2 | 1953  | 16931  | 4 | -2 | 2  |
|        | 37468 | 446767 | 8 | 2  | -2 | 2062  | 17981  | 4 | -2 | 2  |
|        | 37671 | 449557 | 8 | 2  | -2 | 2145  | 18797  | 4 | -2 | 2  |
|        | 38166 | 456007 | 8 | 2  | -2 | 2275  | 20117  | 4 | -2 | 2  |
|        | 38488 | 460387 | 8 | 2  | -2 | 2403  | 21401  | 4 | -2 | 2  |
|        | 38655 | 462667 | 8 | 2  | -2 | 2568  | 23021  | 4 | -2 | 2  |
|        | 38661 | 462727 | 8 | 2  | -2 | 2626  | 23603  | 4 | -2 | 2  |
|        | 38955 | 466561 | 8 | 2  | -2 | 2773  | 25121  | 4 | -2 | 2  |
|        | 39122 | 468661 | 8 | 2  | -2 | 2786  | 25247  | 4 | -2 | 2  |
|        | 39305 | 470941 | 8 | 2  | -2 | 2807  | 25457  | 4 | -2 | 2  |
|        | 39323 | 471187 | 8 | 2  | -2 | 3036  | 27803  | 4 | -2 | 2  |

| Pair # | Ord#  | P      | G | +V | -V | Ord# | P      | G | +V | -V |
|--------|-------|--------|---|----|----|------|--------|---|----|----|
|        | 39613 | 474931 | 8 | 2  | -2 | 3257 | 30113  | 4 | -2 | 2  |
|        | 40226 | 482767 | 8 | 2  | -2 | 3313 | 30707  | 4 | -2 | 2  |
|        | 40639 | 488347 | 8 | 2  | -2 | 3472 | 32363  | 4 | -2 | 2  |
|        | 40775 | 490111 | 8 | 2  | -2 | 3496 | 32573  | 4 | -2 | 2  |
|        | 41234 | 495967 | 8 | 2  | -2 | 3916 | 36923  | 4 | -2 | 2  |
|        | 41639 | 501217 | 8 | 2  | -2 | 3971 | 37511  | 4 | -2 | 2  |
|        | 42158 | 508237 | 8 | 2  | -2 | 4117 | 39107  | 4 | -2 | 2  |
|        | 42253 | 509557 | 8 | 2  | -2 | 4274 | 40823  | 4 | -2 | 2  |
|        | 42313 | 510241 | 8 | 2  | -2 | 4354 | 41621  | 4 | -2 | 2  |
|        | 42666 | 514867 | 8 | 2  | -2 | 4380 | 41897  | 4 | -2 | 2  |
|        | 43551 | 526381 | 8 | 2  | -2 | 4625 | 44501  | 4 | -2 | 2  |
|        | 43601 | 526951 | 8 | 2  | -2 | 4642 | 44651  | 4 | -2 | 2  |
|        | 43895 | 530851 | 8 | 2  | -2 | 4685 | 45131  | 4 | -2 | 2  |
|        | 43961 | 531841 | 8 | 2  | -2 | 4757 | 45953  | 4 | -2 | 2  |
|        | 43965 | 531871 | 8 | 2  | -2 | 4801 | 46451  | 4 | -2 | 2  |
|        | 44127 | 534007 | 8 | 2  | -2 | 4820 | 46643  | 4 | -2 | 2  |
|        | 44288 | 536227 | 8 | 2  | -2 | 4877 | 47297  | 4 | -2 | 2  |
|        | 44942 | 544897 | 8 | 2  | -2 | 4896 | 47501  | 4 | -2 | 2  |
|        | 45411 | 551107 | 8 | 2  | -2 | 4989 | 48491  | 4 | -2 | 2  |
|        | 45551 | 553051 | 8 | 2  | -2 | 5013 | 48761  | 4 | -2 | 2  |
|        | 45712 | 555091 | 8 | 2  | -2 | 5262 | 51431  | 4 | -2 | 2  |
|        | 45726 | 555301 | 8 | 2  | -2 | 5405 | 52967  | 4 | -2 | 2  |
|        | 45749 | 555691 | 8 | 2  | -2 | 5467 | 53633  | 4 | -2 | 2  |
|        | 46041 | 559591 | 8 | 2  | -2 | 5490 | 53891  | 4 | -2 | 2  |
|        | 46095 | 560221 | 8 | 2  | -2 | 5531 | 54371  | 4 | -2 | 2  |
|        | 46499 | 565597 | 8 | 2  | -2 | 5536 | 54413  | 4 | -2 | 2  |
|        | 46656 | 567871 | 8 | 2  | -2 | 5781 | 56993  | 4 | -2 | 2  |
|        | 46787 | 569617 | 8 | 2  | -2 | 6026 | 59621  | 4 | -2 | 2  |
|        | 46967 | 571861 | 8 | 2  | -2 | 6108 | 60611  | 4 | -2 | 2  |
|        | 47023 | 572581 | 8 | 2  | -2 | 6273 | 62477  | 4 | -2 | 2  |
|        | 47046 | 572821 | 8 | 2  | -2 | 6377 | 63611  | 4 | -2 | 2  |
|        | 47472 | 578497 | 8 | 2  | -2 | 6399 | 63803  | 4 | -2 | 2  |
|        | 47939 | 584707 | 8 | 2  | -2 | 6896 | 69467  | 4 | -2 | 2  |
|        | 48136 | 587131 | 8 | 2  | -2 | 7505 | 76253  | 4 | -2 | 2  |
|        | 48167 | 587527 | 8 | 2  | -2 | 7676 | 78167  | 4 | -2 | 2  |
|        | 48241 | 588397 | 8 | 2  | -2 | 7690 | 78311  | 4 | -2 | 2  |
|        | 48516 | 592351 | 8 | 2  | -2 | 7728 | 78791  | 4 | -2 | 2  |
|        | 48750 | 595261 | 8 | 2  | -2 | 7961 | 81353  | 4 | -2 | 2  |
|        | 48844 | 596587 | 8 | 2  | -2 | 7979 | 81563  | 4 | -2 | 2  |
|        | 49023 | 598981 | 8 | 2  | -2 | 8201 | 84131  | 4 | -2 | 2  |
|        | 49241 | 601897 | 8 | 2  | -2 | 8354 | 85847  | 4 | -2 | 2  |
|        | 49544 | 605887 | 8 | 2  | -2 | 8716 | 90011  | 4 | -2 | 2  |
|        | 49920 | 610837 | 8 | 2  | -2 | 8795 | 90911  | 4 | -2 | 2  |
|        | 50335 | 616321 | 8 | 2  | -2 | 8884 | 91961  | 4 | -2 | 2  |
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|        | 50836 | 623017 | 8 | 2  | -2 | 8919 | 92357  | 4 | -2 | 2  |
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|        | 51888 | 637291 | 8 | 2  | -2 | 9225 | 95717  | 4 | -2 | 2  |
|        | 52012 | 639151 | 8 | 2  | -2 | 9579 | 99833  | 4 | -2 | 2  |
|        | 52147 | 640957 | 8 | 2  | -2 | 9755 | 101873 | 4 | -2 | 2  |
|        | 52457 | 645091 | 8 | 2  | -2 | 9898 | 103577 | 4 | -2 | 2  |



| Pair # | Ord#  | P      | G | +V | -V | Ord#  | P      | G | +V | -V |
|--------|-------|--------|---|----|----|-------|--------|---|----|----|
|        | 53570 | 660061 | 8 | 2  | -2 | 9997  | 104711 | 4 | -2 | 2  |
|        | 53914 | 664597 | 8 | 2  | -2 | 10140 | 106367 | 4 | -2 | 2  |
|        | 54244 | 669121 | 8 | 2  | -2 | 10187 | 106871 | 4 | -2 | 2  |
|        | 54327 | 670231 | 8 | 2  | -2 | 10797 | 114077 | 4 | -2 | 2  |
|        | 54767 | 676051 | 8 | 2  | -2 | 10883 | 115127 | 4 | -2 | 2  |
|        | 55013 | 679417 | 8 | 2  | -2 | 10902 | 115331 | 4 | -2 | 2  |
|        | 55045 | 679837 | 8 | 2  | -2 | 11236 | 119237 | 4 | -2 | 2  |
|        | 55492 | 685747 | 8 | 2  | -2 | 11649 | 123983 | 4 | -2 | 2  |
|        | 55615 | 687397 | 8 | 2  | -2 | 11826 | 126041 | 4 | -2 | 2  |
|        | 56127 | 694327 | 8 | 2  | -2 | 11949 | 127601 | 4 | -2 | 2  |
|        | 56135 | 694381 | 8 | 2  | -2 | 12030 | 128477 | 4 | -2 | 2  |
|        | 56542 | 699961 | 8 | 2  | -2 | 12219 | 130643 | 4 | -2 | 2  |
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|        | 56844 | 704017 | 8 | 2  | -2 | 12530 | 134363 | 4 | -2 | 2  |
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|        | 57690 | 715237 | 8 | 2  | -2 | 12695 | 136337 | 4 | -2 | 2  |
|        | 57877 | 717811 | 8 | 2  | -2 | 12720 | 136541 | 4 | -2 | 2  |
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|        | 58199 | 722167 | 8 | 2  | -2 | 12894 | 138581 | 4 | -2 | 2  |
|        | 58271 | 723127 | 8 | 2  | -2 | 12919 | 138893 | 4 | -2 | 2  |
|        | 58488 | 726007 | 8 | 2  | -2 | 13043 | 140411 | 4 | -2 | 2  |
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|        | 59926 | 745741 | 8 | 2  | -2 | 13227 | 142547 | 4 | -2 | 2  |
|        | 59960 | 746191 | 8 | 2  | -2 | 13263 | 142973 | 4 | -2 | 2  |
|        | 60950 | 759631 | 8 | 2  | -2 | 13303 | 143513 | 4 | -2 | 2  |
|        | 61174 | 762571 | 8 | 2  | -2 | 13616 | 147293 | 4 | -2 | 2  |
|        | 61234 | 763417 | 8 | 2  | -2 | 13639 | 147551 | 4 | -2 | 2  |
|        | 61276 | 763921 | 8 | 2  | -2 | 14130 | 153281 | 4 | -2 | 2  |
|        | 61429 | 765907 | 8 | 2  | -2 | 14170 | 153743 | 4 | -2 | 2  |
|        | 61526 | 767161 | 8 | 2  | -2 | 14269 | 154937 | 4 | -2 | 2  |
|        | 61861 | 771637 | 8 | 2  | -2 | 14665 | 159773 | 4 | -2 | 2  |
|        | 62522 | 780817 | 8 | 2  | -2 | 14985 | 163637 | 4 | -2 | 2  |
|        | 63073 | 788167 | 8 | 2  | -2 | 15205 | 166403 | 4 | -2 | 2  |
|        | 63090 | 788377 | 8 | 2  | -2 | 15220 | 166613 | 4 | -2 | 2  |
|        | 63133 | 788941 | 8 | 2  | -2 | 15265 | 167081 | 4 | -2 | 2  |
|        | 63265 | 790747 | 8 | 2  | -2 | 15841 | 174071 | 4 | -2 | 2  |
|        | 63555 | 794551 | 8 | 2  | -2 | 16633 | 183581 | 4 | -2 | 2  |
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|        | 63878 | 798937 | 8 | 2  | -2 | 17226 | 190763 | 4 | -2 | 2  |
|        | 64143 | 802597 | 8 | 2  | -2 | 17332 | 192047 | 4 | -2 | 2  |
|        | 64368 | 805531 | 8 | 2  | -2 | 17550 | 194717 | 4 | -2 | 2  |
|        | 64390 | 805867 | 8 | 2  | -2 | 17586 | 195131 | 4 | -2 | 2  |
|        | 64818 | 811771 | 8 | 2  | -2 | 17674 | 196181 | 4 | -2 | 2  |
|        | 65140 | 816217 | 8 | 2  | -2 | 18126 | 201791 | 4 | -2 | 2  |
|        | 65372 | 819457 | 8 | 2  | -2 | 18333 | 204371 | 4 | -2 | 2  |
|        | 66012 | 827851 | 8 | 2  | -2 | 18425 | 205487 | 4 | -2 | 2  |
|        | 66362 | 832621 | 8 | 2  | -2 | 18653 | 208217 | 4 | -2 | 2  |
|        | 66391 | 832927 | 8 | 2  | -2 | 19186 | 214667 | 4 | -2 | 2  |
|        | 66604 | 835987 | 8 | 2  | -2 | 19422 | 217691 | 4 | -2 | 2  |
|        | 67216 | 844447 | 8 | 2  | -2 | 19514 | 218843 | 4 | -2 | 2  |

| Pair # | Ord#  | P      | G  | +V | -V | Ord#  | P      | G | +V | -V |
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|        | 67889 | 853807 | 8  | 2  | -2 | 19704 | 221087 | 4 | -2 | 2  |
|        | 68060 | 856147 | 8  | 2  | -2 | 20063 | 225503 | 4 | -2 | 2  |
|        | 68148 | 857281 | 8  | 2  | -2 | 20382 | 229403 | 4 | -2 | 2  |
|        | 68337 | 859927 | 8  | 2  | -2 | 20417 | 229763 | 4 | -2 | 2  |
|        | 68743 | 865321 | 8  | 2  | -2 | 20930 | 236333 | 4 | -2 | 2  |
|        | 68748 | 865357 | 8  | 2  | -2 | 21066 | 238103 | 4 | -2 | 2  |
|        | 69257 | 872251 | 8  | 2  | -2 | 21331 | 241337 | 4 | -2 | 2  |
|        | 69365 | 873781 | 8  | 2  | -2 | 21379 | 241877 | 4 | -2 | 2  |
|        | 69686 | 878167 | 8  | 2  | -2 | 21636 | 245033 | 4 | -2 | 2  |
|        | 69876 | 880681 | 8  | 2  | -2 | 21790 | 246923 | 4 | -2 | 2  |
|        | 70216 | 885397 | 8  | 2  | -2 | 21794 | 246941 | 4 | -2 | 2  |
|        | 71108 | 897571 | 8  | 2  | -2 | 22160 | 251477 | 4 | -2 | 2  |
|        | 71315 | 900577 | 8  | 2  | -2 | 22195 | 251897 | 4 | -2 | 2  |
|        | 71578 | 904297 | 8  | 2  | -2 | 22308 | 253427 | 4 | -2 | 2  |
|        | 73259 | 926971 | 8  | 2  | -2 | 22563 | 256493 | 4 | -2 | 2  |
|        | 73405 | 929077 | 8  | 2  | -2 | 23180 | 264353 | 4 | -2 | 2  |
|        | 75494 | 958327 | 8  | 2  | -2 | 23321 | 266093 | 4 | -2 | 2  |
|        | 75527 | 958687 | 8  | 2  | -2 | 23459 | 267671 | 4 | -2 | 2  |
|        | 75575 | 959377 | 8  | 2  | -2 | 23694 | 270587 | 4 | -2 | 2  |
|        | 75738 | 961627 | 8  | 2  | -2 | 24025 | 274847 | 4 | -2 | 2  |
|        | 75816 | 962617 | 8  | 2  | -2 | 24261 | 277751 | 4 | -2 | 2  |
|        | 75941 | 964297 | 8  | 2  | -2 | 24370 | 279131 | 4 | -2 | 2  |
|        | 76946 | 978217 | 8  | 2  | -2 | 24483 | 280607 | 4 | -2 | 2  |
|        | 77382 | 984421 | 8  | 2  | -2 | 24660 | 282707 | 4 | -2 | 2  |
|        | 126   | 701    | 10 | 2  | -2 | 24906 | 285767 | 4 | -2 | 2  |
|        | 128   | 719    | 10 | 2  | -2 | 24953 | 286487 | 4 | -2 | 2  |
|        | 158   | 929    | 10 | 2  | -2 | 25056 | 287867 | 4 | -2 | 2  |
|        | 519   | 3719   | 10 | 2  | -2 | 25599 | 294803 | 4 | -2 | 2  |
|        | 691   | 5189   | 10 | 2  | -2 | 25675 | 295847 | 4 | -2 | 2  |
|        | 1576  | 13259  | 10 | 2  | -2 | 25817 | 297617 | 4 | -2 | 2  |
|        | 1632  | 13799  | 10 | 2  | -2 | 26059 | 300743 | 4 | -2 | 2  |
|        | 1995  | 17351  | 10 | 2  | -2 | 26269 | 303371 | 4 | -2 | 2  |
|        | 2355  | 20939  | 10 | 2  | -2 | 26596 | 307277 | 4 | -2 | 2  |
|        | 3584  | 33479  | 10 | 2  | -2 | 26671 | 308327 | 4 | -2 | 2  |
|        | 3710  | 34739  | 10 | 2  | -2 | 26919 | 311561 | 4 | -2 | 2  |
|        | 4005  | 37871  | 10 | 2  | -2 | 27094 | 313721 | 4 | -2 | 2  |
|        | 4007  | 37889  | 10 | 2  | -2 | 27714 | 321323 | 4 | -2 | 2  |
|        | 4128  | 39209  | 10 | 2  | -2 | 27855 | 323087 | 4 | -2 | 2  |
|        | 5145  | 50111  | 10 | 2  | -2 | 28167 | 327011 | 4 | -2 | 2  |
|        | 5982  | 59159  | 10 | 2  | -2 | 28203 | 327473 | 4 | -2 | 2  |
|        | 6856  | 69011  | 10 | 2  | -2 | 28399 | 329951 | 4 | -2 | 2  |
|        | 7602  | 77369  | 10 | 2  | -2 | 28783 | 334787 | 4 | -2 | 2  |
|        | 7983  | 81629  | 10 | 2  | -2 | 28809 | 335117 | 4 | -2 | 2  |
|        | 8744  | 90281  | 10 | 2  | -2 | 29052 | 338207 | 4 | -2 | 2  |
|        | 9292  | 96479  | 10 | 2  | -2 | 29173 | 339821 | 4 | -2 | 2  |
|        | 10630 | 112121 | 10 | 2  | -2 | 29196 | 340121 | 4 | -2 | 2  |
|        | 11055 | 117119 | 10 | 2  | -2 | 29257 | 340913 | 4 | -2 | 2  |
|        | 12987 | 139739 | 10 | 2  | -2 | 29562 | 344801 | 4 | -2 | 2  |
|        | 13189 | 142049 | 10 | 2  | -2 | 29754 | 347177 | 4 | -2 | 2  |
|        | 13457 | 145451 | 10 | 2  | -2 | 30008 | 350447 | 4 | -2 | 2  |
|        | 14783 | 161159 | 10 | 2  | -2 | 30030 | 350741 | 4 | -2 | 2  |

| Pair # | Ord#  | P      | G  | +V | -V | Ord#  | P      | G | +V | -V |
|--------|-------|--------|----|----|----|-------|--------|---|----|----|
|        | 15032 | 164201 | 10 | 2  | -2 | 30056 | 351041 | 4 | -2 | 2  |
|        | 16290 | 179471 | 10 | 2  | -2 | 30320 | 354317 | 4 | -2 | 2  |
|        | 17014 | 188189 | 10 | 2  | -2 | 30577 | 357671 | 4 | -2 | 2  |
|        | 17020 | 188291 | 10 | 2  | -2 | 30618 | 358223 | 4 | -2 | 2  |
|        | 17192 | 190331 | 10 | 2  | -2 | 30649 | 358601 | 4 | -2 | 2  |
|        | 18044 | 200789 | 10 | 2  | -2 | 30698 | 359147 | 4 | -2 | 2  |
|        | 19160 | 214391 | 10 | 2  | -2 | 30935 | 362357 | 4 | -2 | 2  |
|        | 19470 | 218381 | 10 | 2  | -2 | 30964 | 362753 | 4 | -2 | 2  |
|        | 20718 | 233609 | 10 | 2  | -2 | 31044 | 363761 | 4 | -2 | 2  |
|        | 21088 | 238331 | 10 | 2  | -2 | 31240 | 366221 | 4 | -2 | 2  |
|        | 22235 | 252401 | 10 | 2  | -2 | 31570 | 370613 | 4 | -2 | 2  |
|        | 22513 | 255869 | 10 | 2  | -2 | 31958 | 375563 | 4 | -2 | 2  |
|        | 22762 | 259001 | 10 | 2  | -2 | 32775 | 386153 | 4 | -2 | 2  |
|        | 23083 | 263201 | 10 | 2  | -2 | 33156 | 391067 | 4 | -2 | 2  |
|        | 24606 | 282011 | 10 | 2  | -2 | 33241 | 392153 | 4 | -2 | 2  |
|        | 25004 | 287159 | 10 | 2  | -2 | 33513 | 395453 | 4 | -2 | 2  |
|        | 25326 | 291209 | 10 | 2  | -2 | 33606 | 396713 | 4 | -2 | 2  |
|        | 25403 | 292241 | 10 | 2  | -2 | 33618 | 396947 | 4 | -2 | 2  |
|        | 25668 | 295769 | 10 | 2  | -2 | 33701 | 398033 | 4 | -2 | 2  |
|        | 26389 | 304781 | 10 | 2  | -2 | 34429 | 407717 | 4 | -2 | 2  |
|        | 27360 | 317021 | 10 | 2  | -2 | 34953 | 414461 | 4 | -2 | 2  |
|        | 27372 | 317189 | 10 | 2  | -2 | 35350 | 419477 | 4 | -2 | 2  |
|        | 27768 | 322001 | 10 | 2  | -2 | 35584 | 422567 | 4 | -2 | 2  |
|        | 27987 | 324791 | 10 | 2  | -2 | 35960 | 427433 | 4 | -2 | 2  |
|        | 28960 | 337031 | 10 | 2  | -2 | 35980 | 427727 | 4 | -2 | 2  |
|        | 29248 | 340811 | 10 | 2  | -2 | 36153 | 429911 | 4 | -2 | 2  |
|        | 30869 | 361541 | 10 | 2  | -2 | 36610 | 435563 | 4 | -2 | 2  |
|        | 31373 | 367841 | 10 | 2  | -2 | 36655 | 436091 | 4 | -2 | 2  |
|        | 31424 | 368531 | 10 | 2  | -2 | 36717 | 436967 | 4 | -2 | 2  |
|        | 33888 | 400331 | 10 | 2  | -2 | 36905 | 439577 | 4 | -2 | 2  |
|        | 34219 | 404969 | 10 | 2  | -2 | 36972 | 440393 | 4 | -2 | 2  |
|        | 35052 | 415661 | 10 | 2  | -2 | 37200 | 443231 | 4 | -2 | 2  |
|        | 35248 | 418199 | 10 | 2  | -2 | 37339 | 444887 | 4 | -2 | 2  |
|        | 35416 | 420341 | 10 | 2  | -2 | 38321 | 458057 | 4 | -2 | 2  |
|        | 35712 | 424139 | 10 | 2  | -2 | 38337 | 458327 | 4 | -2 | 2  |
|        | 36080 | 429119 | 10 | 2  | -2 | 38388 | 458981 | 4 | -2 | 2  |
|        | 36550 | 434849 | 10 | 2  | -2 | 38505 | 460637 | 4 | -2 | 2  |
|        | 36759 | 437519 | 10 | 2  | -2 | 38561 | 461327 | 4 | -2 | 2  |
|        | 38293 | 457661 | 10 | 2  | -2 | 38823 | 464813 | 4 | -2 | 2  |
|        | 39271 | 470531 | 10 | 2  | -2 | 38848 | 465071 | 4 | -2 | 2  |
|        | 39922 | 478871 | 10 | 2  | -2 | 39501 | 473507 | 4 | -2 | 2  |
|        | 40076 | 480929 | 10 | 2  | -2 | 39882 | 478421 | 4 | -2 | 2  |
|        | 40690 | 489011 | 10 | 2  | -2 | 40299 | 483761 | 4 | -2 | 2  |
|        | 40723 | 489449 | 10 | 2  | -2 | 40556 | 487391 | 4 | -2 | 2  |
|        | 41364 | 497729 | 10 | 2  | -2 | 41270 | 496481 | 4 | -2 | 2  |
|        | 41582 | 500519 | 10 | 2  | -2 | 41514 | 499673 | 4 | -2 | 2  |
|        | 41654 | 501419 | 10 | 2  | -2 | 41595 | 500723 | 4 | -2 | 2  |
|        | 42139 | 507971 | 10 | 2  | -2 | 41885 | 504671 | 4 | -2 | 2  |
|        | 42810 | 516839 | 10 | 2  | -2 | 41905 | 504947 | 4 | -2 | 2  |
|        | 44737 | 542141 | 10 | 2  | -2 | 42077 | 507113 | 4 | -2 | 2  |
|        | 45140 | 547619 | 10 | 2  | -2 | 42207 | 508913 | 4 | -2 | 2  |

| Pair # | Ord#  | P      | G  | +V | -V | Ord#  | P      | G | +V | -V |
|--------|-------|--------|----|----|----|-------|--------|---|----|----|
|        | 45235 | 548861 | 10 | 2  | -2 | 42404 | 511457 | 4 | -2 | 2  |
|        | 45703 | 554969 | 10 | 2  | -2 | 42635 | 514523 | 4 | -2 | 2  |
|        | 46174 | 561191 | 10 | 2  | -2 | 42654 | 514751 | 4 | -2 | 2  |
|        | 46810 | 569861 | 10 | 2  | -2 | 42882 | 517613 | 4 | -2 | 2  |
|        | 47855 | 583511 | 10 | 2  | -2 | 43046 | 519797 | 4 | -2 | 2  |
|        | 49476 | 604949 | 10 | 2  | -2 | 43368 | 524057 | 4 | -2 | 2  |
|        | 50929 | 624251 | 10 | 2  | -2 | 43553 | 526391 | 4 | -2 | 2  |
|        | 51523 | 632381 | 10 | 2  | -2 | 43752 | 529037 | 4 | -2 | 2  |
|        | 51753 | 635441 | 10 | 2  | -2 | 43931 | 531347 | 4 | -2 | 2  |
|        | 52691 | 648191 | 10 | 2  | -2 | 44053 | 533003 | 4 | -2 | 2  |
|        | 53122 | 654011 | 10 | 2  | -2 | 44245 | 535673 | 4 | -2 | 2  |
|        | 53527 | 659531 | 10 | 2  | -2 | 44466 | 538523 | 4 | -2 | 2  |
|        | 53876 | 664109 | 10 | 2  | -2 | 44601 | 540377 | 4 | -2 | 2  |
|        | 54959 | 678749 | 10 | 2  | -2 | 44818 | 543227 | 4 | -2 | 2  |
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|        | 55793 | 689789 | 10 | 2  | -2 | 44893 | 544133 | 4 | -2 | 2  |
|        | 56017 | 692771 | 10 | 2  | -2 | 45098 | 547097 | 4 | -2 | 2  |
|        | 56150 | 694559 | 10 | 2  | -2 | 46084 | 560117 | 4 | -2 | 2  |
|        | 57295 | 709871 | 10 | 2  | -2 | 46239 | 562301 | 4 | -2 | 2  |
|        | 57565 | 713399 | 10 | 2  | -2 | 46444 | 564983 | 4 | -2 | 2  |
|        | 58703 | 728891 | 10 | 2  | -2 | 46814 | 569897 | 4 | -2 | 2  |
|        | 60960 | 759719 | 10 | 2  | -2 | 46983 | 572063 | 4 | -2 | 2  |
|        | 61720 | 769799 | 10 | 2  | -2 | 47164 | 574433 | 4 | -2 | 2  |
|        | 62232 | 776879 | 10 | 2  | -2 | 47323 | 576533 | 4 | -2 | 2  |
|        | 62804 | 784481 | 10 | 2  | -2 | 47792 | 582731 | 4 | -2 | 2  |
|        | 62865 | 785321 | 10 | 2  | -2 | 47930 | 584603 | 4 | -2 | 2  |
|        | 62940 | 786329 | 10 | 2  | -2 | 47952 | 584873 | 4 | -2 | 2  |
|        | 63191 | 789731 | 10 | 2  | -2 | 48020 | 585737 | 4 | -2 | 2  |
|        | 63716 | 796769 | 10 | 2  | -2 | 48031 | 585857 | 4 | -2 | 2  |
|        | 63816 | 798089 | 10 | 2  | -2 | 48613 | 593501 | 4 | -2 | 2  |
|        | 64346 | 805289 | 10 | 2  | -2 | 48752 | 595271 | 4 | -2 | 2  |
|        | 64406 | 806051 | 10 | 2  | -2 | 49448 | 604613 | 4 | -2 | 2  |
|        | 64718 | 810419 | 10 | 2  | -2 | 49600 | 606653 | 4 | -2 | 2  |
|        | 64796 | 811511 | 10 | 2  | -2 | 50216 | 614753 | 4 | -2 | 2  |
|        | 66035 | 828119 | 10 | 2  | -2 | 50354 | 616523 | 4 | -2 | 2  |
|        | 67755 | 851831 | 10 | 2  | -2 | 50512 | 618581 | 4 | -2 | 2  |
|        | 69272 | 872429 | 10 | 2  | -2 | 50714 | 621347 | 4 | -2 | 2  |
|        | 70778 | 893051 | 10 | 2  | -2 | 50967 | 624731 | 4 | -2 | 2  |
|        | 71922 | 908741 | 10 | 2  | -2 | 51030 | 625631 | 4 | -2 | 2  |
|        | 73009 | 923711 | 10 | 2  | -2 | 52149 | 640967 | 4 | -2 | 2  |
|        | 73201 | 926171 | 10 | 2  | -2 | 52352 | 643883 | 4 | -2 | 2  |
|        | 74579 | 945359 | 10 | 2  | -2 | 52537 | 646193 | 4 | -2 | 2  |
|        | 75765 | 961871 | 10 | 2  | -2 | 52584 | 646883 | 4 | -2 | 2  |
|        | 76265 | 968819 | 10 | 2  | -2 | 52753 | 649073 | 4 | -2 | 2  |
|        | 77287 | 983141 | 10 | 2  | -2 | 52761 | 649151 | 4 | -2 | 2  |
|        | 1802  | 15427  | 14 | 2  | -2 | 52813 | 649787 | 4 | -2 | 2  |
|        | 7162  | 72367  | 14 | 2  | -2 | 53465 | 658643 | 4 | -2 | 2  |
|        | 8292  | 85147  | 14 | 2  | -2 | 54575 | 673451 | 4 | -2 | 2  |
|        | 10892 | 115237 | 14 | 2  | -2 | 54735 | 675611 | 4 | -2 | 2  |
|        | 11736 | 125017 | 14 | 2  | -2 | 54950 | 678641 | 4 | -2 | 2  |
|        | 12080 | 129037 | 14 | 2  | -2 | 55248 | 682421 | 4 | -2 | 2  |

| Pair # | Ord#  | P      | G  | +V | -V | Ord#  | P      | G | +V | -V |
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|        | 20528 | 231067 | 14 | 2  | -2 | 55270 | 682733 | 4 | -2 | 2  |
|        | 28184 | 327277 | 14 | 2  | -2 | 55444 | 685103 | 4 | -2 | 2  |
|        | 28248 | 327967 | 14 | 2  | -2 | 55708 | 688631 | 4 | -2 | 2  |
|        | 28982 | 337327 | 14 | 2  | -2 | 55891 | 691193 | 4 | -2 | 2  |
|        | 30941 | 362407 | 14 | 2  | -2 | 56927 | 704993 | 4 | -2 | 2  |
|        | 31535 | 370147 | 14 | 2  | -2 | 57145 | 707933 | 4 | -2 | 2  |
|        | 32684 | 385027 | 14 | 2  | -2 | 57494 | 712493 | 4 | -2 | 2  |
|        | 38449 | 459817 | 14 | 2  | -2 | 57587 | 713747 | 4 | -2 | 2  |
|        | 38998 | 467197 | 14 | 2  | -2 | 58064 | 720407 | 4 | -2 | 2  |
|        | 39169 | 469267 | 14 | 2  | -2 | 58131 | 721223 | 4 | -2 | 2  |
|        | 41860 | 504337 | 14 | 2  | -2 | 58269 | 723113 | 4 | -2 | 2  |
|        | 44213 | 535207 | 14 | 2  | -2 | 58336 | 723917 | 4 | -2 | 2  |
|        | 48454 | 591457 | 14 | 2  | -2 | 58495 | 726101 | 4 | -2 | 2  |
|        | 48496 | 592087 | 14 | 2  | -2 | 58879 | 731261 | 4 | -2 | 2  |
|        | 48699 | 594667 | 14 | 2  | -2 | 58900 | 731597 | 4 | -2 | 2  |
|        | 49087 | 599857 | 14 | 2  | -2 | 58948 | 732191 | 4 | -2 | 2  |
|        | 51112 | 626797 | 14 | 2  | -2 | 59485 | 739373 | 4 | -2 | 2  |
|        | 53997 | 665617 | 14 | 2  | -2 | 59613 | 741131 | 4 | -2 | 2  |
|        | 54386 | 671017 | 14 | 2  | -2 | 59769 | 743273 | 4 | -2 | 2  |
|        | 55274 | 682777 | 14 | 2  | -2 | 60324 | 751193 | 4 | -2 | 2  |
|        | 57077 | 706987 | 14 | 2  | -2 | 60334 | 751301 | 4 | -2 | 2  |
|        | 59441 | 738877 | 14 | 2  | -2 | 60531 | 753941 | 4 | -2 | 2  |
|        | 60182 | 749197 | 14 | 2  | -2 | 60624 | 755081 | 4 | -2 | 2  |
|        | 63429 | 792907 | 14 | 2  | -2 | 61695 | 769463 | 4 | -2 | 2  |
|        | 68023 | 855697 | 14 | 2  | -2 | 61715 | 769733 | 4 | -2 | 2  |
|        | 74107 | 938857 | 14 | 2  | -2 | 61833 | 771293 | 4 | -2 | 2  |
|        | 76018 | 965317 | 14 | 2  | -2 | 62053 | 774233 | 4 | -2 | 2  |
|        | 76284 | 969097 | 14 | 2  | -2 | 62116 | 775157 | 4 | -2 | 2  |
|        | 1604  | 13553  | 16 | 2  | -2 | 62871 | 785357 | 4 | -2 | 2  |
|        | 1700  | 14519  | 16 | 2  | -2 | 63092 | 788387 | 4 | -2 | 2  |
|        | 1720  | 14699  | 16 | 2  | -2 | 63104 | 788531 | 4 | -2 | 2  |
|        | 1812  | 15527  | 16 | 2  | -2 | 63247 | 790523 | 4 | -2 | 2  |
|        | 3230  | 29819  | 16 | 2  | -2 | 63457 | 793337 | 4 | -2 | 2  |
|        | 4871  | 47237  | 16 | 2  | -2 | 63777 | 797561 | 4 | -2 | 2  |
|        | 6094  | 60413  | 16 | 2  | -2 | 64159 | 802787 | 4 | -2 | 2  |
|        | 6820  | 68597  | 16 | 2  | -2 | 64300 | 804761 | 4 | -2 | 2  |
|        | 7733  | 78839  | 16 | 2  | -2 | 64403 | 806027 | 4 | -2 | 2  |
|        | 17613 | 195443 | 16 | 2  | -2 | 64481 | 807197 | 4 | -2 | 2  |
|        | 18398 | 205187 | 16 | 2  | -2 | 64642 | 809447 | 4 | -2 | 2  |
|        | 18404 | 205253 | 16 | 2  | -2 | 64816 | 811757 | 4 | -2 | 2  |
|        | 19267 | 215753 | 16 | 2  | -2 | 64976 | 814007 | 4 | -2 | 2  |
|        | 23036 | 262583 | 16 | 2  | -2 | 65254 | 817787 | 4 | -2 | 2  |
|        | 28364 | 329519 | 16 | 2  | -2 | 65379 | 819503 | 4 | -2 | 2  |
|        | 28485 | 331013 | 16 | 2  | -2 | 65827 | 825347 | 4 | -2 | 2  |
|        | 30919 | 362177 | 16 | 2  | -2 | 66353 | 832487 | 4 | -2 | 2  |
|        | 32457 | 382103 | 16 | 2  | -2 | 67037 | 842081 | 4 | -2 | 2  |
|        | 33623 | 397013 | 16 | 2  | -2 | 67190 | 844121 | 4 | -2 | 2  |
|        | 33824 | 399557 | 16 | 2  | -2 | 67218 | 844457 | 4 | -2 | 2  |
|        | 34669 | 410717 | 16 | 2  | -2 | 67653 | 850397 | 4 | -2 | 2  |
|        | 36182 | 430319 | 16 | 2  | -2 | 67913 | 854093 | 4 | -2 | 2  |
|        | 37438 | 446309 | 16 | 2  | -2 | 68227 | 858311 | 4 | -2 | 2  |

| Pair # | Ord#  | P      | G  | +V | -V | Ord#  | P      | G | +V | -V |
|--------|-------|--------|----|----|----|-------|--------|---|----|----|
|        | 38728 | 463679 | 16 | 2  | -2 | 68412 | 860921 | 4 | -2 | 2  |
|        | 39252 | 470333 | 16 | 2  | -2 | 68509 | 862181 | 4 | -2 | 2  |
|        | 42773 | 516407 | 16 | 2  | -2 | 68776 | 865751 | 4 | -2 | 2  |
|        | 44866 | 543827 | 16 | 2  | -2 | 69011 | 868877 | 4 | -2 | 2  |
|        | 46470 | 565319 | 16 | 2  | -2 | 69166 | 870911 | 4 | -2 | 2  |
|        | 48533 | 592547 | 16 | 2  | -2 | 69473 | 875327 | 4 | -2 | 2  |
|        | 49716 | 608177 | 16 | 2  | -2 | 69490 | 875513 | 4 | -2 | 2  |
|        | 51868 | 636983 | 16 | 2  | -2 | 70063 | 883241 | 4 | -2 | 2  |
|        | 52471 | 645383 | 16 | 2  | -2 | 70115 | 883973 | 4 | -2 | 2  |
|        | 52608 | 647147 | 16 | 2  | -2 | 70261 | 885971 | 4 | -2 | 2  |
|        | 53448 | 658433 | 16 | 2  | -2 | 71384 | 901451 | 4 | -2 | 2  |
|        | 53520 | 659453 | 16 | 2  | -2 | 71476 | 902771 | 4 | -2 | 2  |
|        | 55819 | 690089 | 16 | 2  | -2 | 71490 | 902981 | 4 | -2 | 2  |
|        | 56335 | 697049 | 16 | 2  | -2 | 71563 | 904097 | 4 | -2 | 2  |
|        | 58205 | 722273 | 16 | 2  | -2 | 71601 | 904637 | 4 | -2 | 2  |
|        | 61264 | 763787 | 16 | 2  | -2 | 71685 | 905687 | 4 | -2 | 2  |
|        | 64700 | 810239 | 16 | 2  | -2 | 71845 | 907727 | 4 | -2 | 2  |
|        | 64723 | 810473 | 16 | 2  | -2 | 71906 | 908543 | 4 | -2 | 2  |
|        | 66457 | 833873 | 16 | 2  | -2 | 72022 | 909911 | 4 | -2 | 2  |
|        | 68573 | 862973 | 16 | 2  | -2 | 72206 | 912491 | 4 | -2 | 2  |
|        | 72281 | 913739 | 16 | 2  | -2 | 72259 | 913331 | 4 | -2 | 2  |
|        | 74073 | 938309 | 16 | 2  | -2 | 73565 | 931313 | 4 | -2 | 2  |
|        | 74642 | 946193 | 16 | 2  | -2 | 73769 | 934121 | 4 | -2 | 2  |
|        | 75118 | 952859 | 16 | 2  | -2 | 73806 | 934607 | 4 | -2 | 2  |
|        | 75473 | 958007 | 16 | 2  | -2 | 74050 | 938027 | 4 | -2 | 2  |
|        | 76003 | 965147 | 16 | 2  | -2 | 74304 | 941513 | 4 | -2 | 2  |
|        | 77220 | 982133 | 16 | 2  | -2 | 74444 | 943367 | 4 | -2 | 2  |
|        | 77449 | 985433 | 16 | 2  | -2 | 74902 | 949961 | 4 | -2 | 2  |
|        | 77874 | 991343 | 16 | 2  | -2 | 75125 | 952937 | 4 | -2 | 2  |
|        | 78061 | 994013 | 16 | 2  | -2 | 75290 | 955271 | 4 | -2 | 2  |
|        | 26877 | 310969 | 20 | 2  | -2 | 75369 | 956387 | 4 | -2 | 2  |
|        | 33688 | 397849 | 20 | 2  | -2 | 75434 | 957413 | 4 | -2 | 2  |
|        | 37057 | 441499 | 20 | 2  | -2 | 75442 | 957557 | 4 | -2 | 2  |
|        | 39226 | 470059 | 20 | 2  | -2 | 75500 | 958361 | 4 | -2 | 2  |
|        | 42627 | 514399 | 20 | 2  | -2 | 75548 | 958967 | 4 | -2 | 2  |
|        | 44064 | 533149 | 20 | 2  | -2 | 75740 | 961637 | 4 | -2 | 2  |
|        | 44164 | 534511 | 20 | 2  | -2 | 76535 | 972347 | 4 | -2 | 2  |
|        | 49324 | 602929 | 20 | 2  | -2 | 76925 | 978011 | 4 | -2 | 2  |
|        | 50680 | 620869 | 20 | 2  | -2 | 77030 | 979337 | 4 | -2 | 2  |
|        | 51992 | 638839 | 20 | 2  | -2 | 77191 | 981707 | 4 | -2 | 2  |
|        | 52362 | 644029 | 20 | 2  | -2 | 77257 | 982697 | 4 | -2 | 2  |
|        | 53681 | 661459 | 20 | 2  | -2 | 77338 | 983813 | 4 | -2 | 2  |
|        | 57535 | 713059 | 20 | 2  | -2 | 77857 | 991073 | 4 | -2 | 2  |
|        | 61603 | 768241 | 20 | 2  | -2 | 78429 | 998951 | 4 | -2 | 2  |
|        | 63421 | 792751 | 20 | 2  | -2 | 127   | 709    | 8 | -2 | 2  |
|        | 66453 | 833821 | 20 | 2  | -2 | 193   | 1171   | 8 | -2 | 2  |
|        | 68961 | 868249 | 20 | 2  | -2 | 951   | 7507   | 8 | -2 | 2  |
|        | 69726 | 878719 | 20 | 2  | -2 | 1266  | 10321  | 8 | -2 | 2  |
|        | 70518 | 889411 | 20 | 2  | -2 | 1314  | 10789  | 8 | -2 | 2  |
|        | 70989 | 895861 | 20 | 2  | -2 | 1526  | 12799  | 8 | -2 | 2  |
|        | 75140 | 953131 | 20 | 2  | -2 | 1815  | 15559  | 8 | -2 | 2  |

| Pair # | Ord#  | P      | G  | +V | -V | Ord#  | P      | G | +V | -V |
|--------|-------|--------|----|----|----|-------|--------|---|----|----|
|        | 7670  | 78101  | 22 | 2  | -2 | 2232  | 19717  | 8 | -2 | 2  |
|        | 21967 | 249059 | 22 | 2  | -2 | 2720  | 24517  | 8 | -2 | 2  |
|        | 29588 | 345089 | 22 | 2  | -2 | 3076  | 28219  | 8 | -2 | 2  |
|        | 38894 | 465701 | 22 | 2  | -2 | 3431  | 31981  | 8 | -2 | 2  |
|        | 42307 | 510179 | 22 | 2  | -2 | 3711  | 34747  | 8 | -2 | 2  |
|        | 58795 | 730091 | 22 | 2  | -2 | 3940  | 37189  | 8 | -2 | 2  |
|        | 65977 | 827369 | 22 | 2  | -2 | 4006  | 37879  | 8 | -2 | 2  |
|        | 66567 | 835511 | 22 | 2  | -2 | 4008  | 37897  | 8 | -2 | 2  |
|        | 66824 | 839051 | 22 | 2  | -2 | 4127  | 39199  | 8 | -2 | 2  |
|        | 22254 | 252667 | 26 | 2  | -2 | 4129  | 39217  | 8 | -2 | 2  |
|        | 43121 | 520813 | 26 | 2  | -2 | 4468  | 42727  | 8 | -2 | 2  |
|        | 53847 | 663763 | 26 | 2  | -2 | 4572  | 43951  | 8 | -2 | 2  |
|        | 70917 | 894973 | 26 | 2  | -2 | 4907  | 47599  | 8 | -2 | 2  |
|        | 40795 | 490367 | 28 | 2  | -2 | 5209  | 50857  | 8 | -2 | 2  |
|        | 50872 | 623591 | 28 | 2  | -2 | 5807  | 57259  | 8 | -2 | 2  |
|        | 67675 | 850781 | 28 | 2  | -2 | 6002  | 59377  | 8 | -2 | 2  |
|        | 32828 | 386809 | 32 | 2  | -2 | 6391  | 63727  | 8 | -2 | 2  |
|        |       |        |    |    |    | 6746  | 67741  | 8 | -2 | 2  |
|        |       |        |    |    |    | 6857  | 69019  | 8 | -2 | 2  |
|        |       |        |    |    |    | 7291  | 73867  | 8 | -2 | 2  |
|        |       |        |    |    |    | 7667  | 78049  | 8 | -2 | 2  |
|        |       |        |    |    |    | 7984  | 81637  | 8 | -2 | 2  |
|        |       |        |    |    |    | 8402  | 86389  | 8 | -2 | 2  |
|        |       |        |    |    |    | 9318  | 96787  | 8 | -2 | 2  |
|        |       |        |    |    |    | 9527  | 99241  | 8 | -2 | 2  |
|        |       |        |    |    |    | 9633  | 100501 | 8 | -2 | 2  |
|        |       |        |    |    |    | 10083 | 105691 | 8 | -2 | 2  |
|        |       |        |    |    |    | 10393 | 109321 | 8 | -2 | 2  |
|        |       |        |    |    |    | 10404 | 109441 | 8 | -2 | 2  |
|        |       |        |    |    |    | 10631 | 112129 | 8 | -2 | 2  |
|        |       |        |    |    |    | 10846 | 114679 | 8 | -2 | 2  |
|        |       |        |    |    |    | 11068 | 117259 | 8 | -2 | 2  |
|        |       |        |    |    |    | 11298 | 119971 | 8 | -2 | 2  |
|        |       |        |    |    |    | 11380 | 120907 | 8 | -2 | 2  |
|        |       |        |    |    |    | 11790 | 125659 | 8 | -2 | 2  |
|        |       |        |    |    |    | 12070 | 128959 | 8 | -2 | 2  |
|        |       |        |    |    |    | 12122 | 129517 | 8 | -2 | 2  |
|        |       |        |    |    |    | 12261 | 131221 | 8 | -2 | 2  |
|        |       |        |    |    |    | 12577 | 135007 | 8 | -2 | 2  |
|        |       |        |    |    |    | 12711 | 136471 | 8 | -2 | 2  |
|        |       |        |    |    |    | 13158 | 141697 | 8 | -2 | 2  |
|        |       |        |    |    |    | 13456 | 145441 | 8 | -2 | 2  |
|        |       |        |    |    |    | 13766 | 149077 | 8 | -2 | 2  |
|        |       |        |    |    |    | 13791 | 149341 | 8 | -2 | 2  |
|        |       |        |    |    |    | 13813 | 149551 | 8 | -2 | 2  |
|        |       |        |    |    |    | 14831 | 161761 | 8 | -2 | 2  |
|        |       |        |    |    |    | 15031 | 164191 | 8 | -2 | 2  |
|        |       |        |    |    |    | 15513 | 170197 | 8 | -2 | 2  |
|        |       |        |    |    |    | 16723 | 184711 | 8 | -2 | 2  |
|        |       |        |    |    |    | 17140 | 189661 | 8 | -2 | 2  |
|        |       |        |    |    |    | 17217 | 190657 | 8 | -2 | 2  |

| Pair # | Ord# | P | G | +V | -V | Ord#  | P      | G | +V | -V |
|--------|------|---|---|----|----|-------|--------|---|----|----|
|        |      |   |   |    |    | 17311 | 191791 | 8 | -2 | 2  |
|        |      |   |   |    |    | 17714 | 196717 | 8 | -2 | 2  |
|        |      |   |   |    |    | 18045 | 200797 | 8 | -2 | 2  |
|        |      |   |   |    |    | 18326 | 204319 | 8 | -2 | 2  |
|        |      |   |   |    |    | 18608 | 207661 | 8 | -2 | 2  |
|        |      |   |   |    |    | 18646 | 208129 | 8 | -2 | 2  |
|        |      |   |   |    |    | 18758 | 209449 | 8 | -2 | 2  |
|        |      |   |   |    |    | 19159 | 214381 | 8 | -2 | 2  |
|        |      |   |   |    |    | 19403 | 217429 | 8 | -2 | 2  |
|        |      |   |   |    |    | 20363 | 229189 | 8 | -2 | 2  |
|        |      |   |   |    |    | 20756 | 234139 | 8 | -2 | 2  |
|        |      |   |   |    |    | 21455 | 242797 | 8 | -2 | 2  |
|        |      |   |   |    |    | 21475 | 243109 | 8 | -2 | 2  |
|        |      |   |   |    |    | 22074 | 250441 | 8 | -2 | 2  |
|        |      |   |   |    |    | 22236 | 252409 | 8 | -2 | 2  |
|        |      |   |   |    |    | 22514 | 255877 | 8 | -2 | 2  |
|        |      |   |   |    |    | 22763 | 259009 | 8 | -2 | 2  |
|        |      |   |   |    |    | 22910 | 260959 | 8 | -2 | 2  |
|        |      |   |   |    |    | 23014 | 262321 | 8 | -2 | 2  |
|        |      |   |   |    |    | 23077 | 263119 | 8 | -2 | 2  |
|        |      |   |   |    |    | 23290 | 265747 | 8 | -2 | 2  |
|        |      |   |   |    |    | 24592 | 281857 | 8 | -2 | 2  |
|        |      |   |   |    |    | 25669 | 295777 | 8 | -2 | 2  |
|        |      |   |   |    |    | 26501 | 306157 | 8 | -2 | 2  |
|        |      |   |   |    |    | 26518 | 306367 | 8 | -2 | 2  |
|        |      |   |   |    |    | 26743 | 309259 | 8 | -2 | 2  |
|        |      |   |   |    |    | 27986 | 324781 | 8 | -2 | 2  |
|        |      |   |   |    |    | 27988 | 324799 | 8 | -2 | 2  |
|        |      |   |   |    |    | 28285 | 328429 | 8 | -2 | 2  |
|        |      |   |   |    |    | 28504 | 331249 | 8 | -2 | 2  |
|        |      |   |   |    |    | 28961 | 337039 | 8 | -2 | 2  |
|        |      |   |   |    |    | 29290 | 341311 | 8 | -2 | 2  |
|        |      |   |   |    |    | 29549 | 344629 | 8 | -2 | 2  |
|        |      |   |   |    |    | 31062 | 363967 | 8 | -2 | 2  |
|        |      |   |   |    |    | 31152 | 365137 | 8 | -2 | 2  |
|        |      |   |   |    |    | 31245 | 366277 | 8 | -2 | 2  |
|        |      |   |   |    |    | 32127 | 377779 | 8 | -2 | 2  |
|        |      |   |   |    |    | 32883 | 387631 | 8 | -2 | 2  |
|        |      |   |   |    |    | 33066 | 389989 | 8 | -2 | 2  |
|        |      |   |   |    |    | 33173 | 391291 | 8 | -2 | 2  |
|        |      |   |   |    |    | 34218 | 404959 | 8 | -2 | 2  |
|        |      |   |   |    |    | 34609 | 409951 | 8 | -2 | 2  |
|        |      |   |   |    |    | 34821 | 412627 | 8 | -2 | 2  |
|        |      |   |   |    |    | 35713 | 424147 | 8 | -2 | 2  |
|        |      |   |   |    |    | 36081 | 429127 | 8 | -2 | 2  |
|        |      |   |   |    |    | 36371 | 432577 | 8 | -2 | 2  |
|        |      |   |   |    |    | 36551 | 434857 | 8 | -2 | 2  |
|        |      |   |   |    |    | 36819 | 438409 | 8 | -2 | 2  |
|        |      |   |   |    |    | 36887 | 439357 | 8 | -2 | 2  |
|        |      |   |   |    |    | 37206 | 443281 | 8 | -2 | 2  |
|        |      |   |   |    |    | 37227 | 443551 | 8 | -2 | 2  |



| Pair # | Ord# | P | G | +V | -V | Ord#  | P      | G | +V | -V |
|--------|------|---|---|----|----|-------|--------|---|----|----|
|        |      |   |   |    |    | 37572 | 448177 | 8 | -2 | 2  |
|        |      |   |   |    |    | 37709 | 450019 | 8 | -2 | 2  |
|        |      |   |   |    |    | 37746 | 450421 | 8 | -2 | 2  |
|        |      |   |   |    |    | 37849 | 451699 | 8 | -2 | 2  |
|        |      |   |   |    |    | 37953 | 453217 | 8 | -2 | 2  |
|        |      |   |   |    |    | 38359 | 458629 | 8 | -2 | 2  |
|        |      |   |   |    |    | 38757 | 464011 | 8 | -2 | 2  |
|        |      |   |   |    |    | 39042 | 467689 | 8 | -2 | 2  |
|        |      |   |   |    |    | 39069 | 468019 | 8 | -2 | 2  |
|        |      |   |   |    |    | 39140 | 468859 | 8 | -2 | 2  |
|        |      |   |   |    |    | 39921 | 478861 | 8 | -2 | 2  |
|        |      |   |   |    |    | 39957 | 479317 | 8 | -2 | 2  |
|        |      |   |   |    |    | 40451 | 486061 | 8 | -2 | 2  |
|        |      |   |   |    |    | 40984 | 492901 | 8 | -2 | 2  |
|        |      |   |   |    |    | 41206 | 495637 | 8 | -2 | 2  |
|        |      |   |   |    |    | 41363 | 497719 | 8 | -2 | 2  |
|        |      |   |   |    |    | 41791 | 503431 | 8 | -2 | 2  |
|        |      |   |   |    |    | 42184 | 508567 | 8 | -2 | 2  |
|        |      |   |   |    |    | 42809 | 516829 | 8 | -2 | 2  |
|        |      |   |   |    |    | 43704 | 528391 | 8 | -2 | 2  |
|        |      |   |   |    |    | 44343 | 536857 | 8 | -2 | 2  |
|        |      |   |   |    |    | 44581 | 540157 | 8 | -2 | 2  |
|        |      |   |   |    |    | 44728 | 542071 | 8 | -2 | 2  |
|        |      |   |   |    |    | 44854 | 543679 | 8 | -2 | 2  |
|        |      |   |   |    |    | 46062 | 559849 | 8 | -2 | 2  |
|        |      |   |   |    |    | 47689 | 581341 | 8 | -2 | 2  |
|        |      |   |   |    |    | 48066 | 586309 | 8 | -2 | 2  |
|        |      |   |   |    |    | 48182 | 587677 | 8 | -2 | 2  |
|        |      |   |   |    |    | 49887 | 610447 | 8 | -2 | 2  |
|        |      |   |   |    |    | 50387 | 616951 | 8 | -2 | 2  |
|        |      |   |   |    |    | 50460 | 617809 | 8 | -2 | 2  |
|        |      |   |   |    |    | 50947 | 624487 | 8 | -2 | 2  |
|        |      |   |   |    |    | 51522 | 632371 | 8 | -2 | 2  |
|        |      |   |   |    |    | 51752 | 635431 | 8 | -2 | 2  |
|        |      |   |   |    |    | 51849 | 636739 | 8 | -2 | 2  |
|        |      |   |   |    |    | 52868 | 650599 | 8 | -2 | 2  |
|        |      |   |   |    |    | 53349 | 657079 | 8 | -2 | 2  |
|        |      |   |   |    |    | 53536 | 659629 | 8 | -2 | 2  |
|        |      |   |   |    |    | 53881 | 664141 | 8 | -2 | 2  |
|        |      |   |   |    |    | 54665 | 674749 | 8 | -2 | 2  |
|        |      |   |   |    |    | 54958 | 678739 | 8 | -2 | 2  |
|        |      |   |   |    |    | 55033 | 679699 | 8 | -2 | 2  |
|        |      |   |   |    |    | 55232 | 682237 | 8 | -2 | 2  |
|        |      |   |   |    |    | 55792 | 689779 | 8 | -2 | 2  |
|        |      |   |   |    |    | 55991 | 692431 | 8 | -2 | 2  |
|        |      |   |   |    |    | 56016 | 692761 | 8 | -2 | 2  |
|        |      |   |   |    |    | 56018 | 692779 | 8 | -2 | 2  |
|        |      |   |   |    |    | 56655 | 701497 | 8 | -2 | 2  |
|        |      |   |   |    |    | 57046 | 706621 | 8 | -2 | 2  |
|        |      |   |   |    |    | 58766 | 729679 | 8 | -2 | 2  |
|        |      |   |   |    |    | 58872 | 731209 | 8 | -2 | 2  |

| Pair # | Ord# | P | G | +V | -V | Ord#  | P      | G  | +V | -V |
|--------|------|---|---|----|----|-------|--------|----|----|----|
|        |      |   |   |    |    | 59079 | 733981 | 8  | -2 | 2  |
|        |      |   |   |    |    | 59146 | 734887 | 8  | -2 | 2  |
|        |      |   |   |    |    | 59544 | 740161 | 8  | -2 | 2  |
|        |      |   |   |    |    | 59605 | 741061 | 8  | -2 | 2  |
|        |      |   |   |    |    | 60121 | 748471 | 8  | -2 | 2  |
|        |      |   |   |    |    | 60905 | 759037 | 8  | -2 | 2  |
|        |      |   |   |    |    | 60946 | 759589 | 8  | -2 | 2  |
|        |      |   |   |    |    | 61171 | 762547 | 8  | -2 | 2  |
|        |      |   |   |    |    | 62231 | 776869 | 8  | -2 | 2  |
|        |      |   |   |    |    | 62375 | 778717 | 8  | -2 | 2  |
|        |      |   |   |    |    | 62399 | 779011 | 8  | -2 | 2  |
|        |      |   |   |    |    | 62414 | 779239 | 8  | -2 | 2  |
|        |      |   |   |    |    | 62525 | 780841 | 8  | -2 | 2  |
|        |      |   |   |    |    | 63192 | 789739 | 8  | -2 | 2  |
|        |      |   |   |    |    | 63535 | 794239 | 8  | -2 | 2  |
|        |      |   |   |    |    | 64717 | 810409 | 8  | -2 | 2  |
|        |      |   |   |    |    | 64719 | 810427 | 8  | -2 | 2  |
|        |      |   |   |    |    | 64887 | 812689 | 8  | -2 | 2  |
|        |      |   |   |    |    | 65130 | 816121 | 8  | -2 | 2  |
|        |      |   |   |    |    | 65432 | 820231 | 8  | -2 | 2  |
|        |      |   |   |    |    | 65463 | 820627 | 8  | -2 | 2  |
|        |      |   |   |    |    | 65530 | 821497 | 8  | -2 | 2  |
|        |      |   |   |    |    | 66085 | 828889 | 8  | -2 | 2  |
|        |      |   |   |    |    | 67754 | 851821 | 8  | -2 | 2  |
|        |      |   |   |    |    | 68221 | 858259 | 8  | -2 | 2  |
|        |      |   |   |    |    | 68367 | 860341 | 8  | -2 | 2  |
|        |      |   |   |    |    | 68516 | 862249 | 8  | -2 | 2  |
|        |      |   |   |    |    | 68629 | 863887 | 8  | -2 | 2  |
|        |      |   |   |    |    | 69629 | 877351 | 8  | -2 | 2  |
|        |      |   |   |    |    | 70244 | 885811 | 8  | -2 | 2  |
|        |      |   |   |    |    | 70506 | 889279 | 8  | -2 | 2  |
|        |      |   |   |    |    | 71153 | 898189 | 8  | -2 | 2  |
|        |      |   |   |    |    | 71158 | 898231 | 8  | -2 | 2  |
|        |      |   |   |    |    | 71469 | 902677 | 8  | -2 | 2  |
|        |      |   |   |    |    | 71923 | 908749 | 8  | -2 | 2  |
|        |      |   |   |    |    | 72118 | 911311 | 8  | -2 | 2  |
|        |      |   |   |    |    | 72413 | 915631 | 8  | -2 | 2  |
|        |      |   |   |    |    | 72529 | 917227 | 8  | -2 | 2  |
|        |      |   |   |    |    | 73510 | 930499 | 8  | -2 | 2  |
|        |      |   |   |    |    | 73889 | 935707 | 8  | -2 | 2  |
|        |      |   |   |    |    | 74060 | 938107 | 8  | -2 | 2  |
|        |      |   |   |    |    | 74256 | 940921 | 8  | -2 | 2  |
|        |      |   |   |    |    | 74339 | 941989 | 8  | -2 | 2  |
|        |      |   |   |    |    | 74529 | 944551 | 8  | -2 | 2  |
|        |      |   |   |    |    | 74578 | 945349 | 8  | -2 | 2  |
|        |      |   |   |    |    | 74580 | 945367 | 8  | -2 | 2  |
|        |      |   |   |    |    | 75563 | 959227 | 8  | -2 | 2  |
|        |      |   |   |    |    | 76103 | 966499 | 8  | -2 | 2  |
|        |      |   |   |    |    | 77905 | 991741 | 8  | -2 | 2  |
|        |      |   |   |    |    | 280   | 1811   | 10 | -2 | 2  |
|        |      |   |   |    |    | 1822  | 15629  | 10 | -2 | 2  |

| Pair # | Ord# | P | G | +V | -V | Ord#  | P      | G  | +V | -V |
|--------|------|---|---|----|----|-------|--------|----|----|----|
|        |      |   |   |    |    | 2135  | 18701  | 10 | -2 | 2  |
|        |      |   |   |    |    | 3178  | 29231  | 10 | -2 | 2  |
|        |      |   |   |    |    | 3847  | 36251  | 10 | -2 | 2  |
|        |      |   |   |    |    | 7020  | 70901  | 10 | -2 | 2  |
|        |      |   |   |    |    | 7462  | 75731  | 10 | -2 | 2  |
|        |      |   |   |    |    | 9674  | 101009 | 10 | -2 | 2  |
|        |      |   |   |    |    | 13216 | 142391 | 10 | -2 | 2  |
|        |      |   |   |    |    | 13540 | 146369 | 10 | -2 | 2  |
|        |      |   |   |    |    | 16619 | 183461 | 10 | -2 | 2  |
|        |      |   |   |    |    | 17186 | 190271 | 10 | -2 | 2  |
|        |      |   |   |    |    | 18158 | 202109 | 10 | -2 | 2  |
|        |      |   |   |    |    | 18621 | 207821 | 10 | -2 | 2  |
|        |      |   |   |    |    | 18753 | 209381 | 10 | -2 | 2  |
|        |      |   |   |    |    | 19532 | 219041 | 10 | -2 | 2  |
|        |      |   |   |    |    | 19671 | 220709 | 10 | -2 | 2  |
|        |      |   |   |    |    | 20526 | 231041 | 10 | -2 | 2  |
|        |      |   |   |    |    | 22472 | 255371 | 10 | -2 | 2  |
|        |      |   |   |    |    | 23703 | 270689 | 10 | -2 | 2  |
|        |      |   |   |    |    | 24282 | 278051 | 10 | -2 | 2  |
|        |      |   |   |    |    | 24803 | 284561 | 10 | -2 | 2  |
|        |      |   |   |    |    | 24851 | 285101 | 10 | -2 | 2  |
|        |      |   |   |    |    | 26066 | 300809 | 10 | -2 | 2  |
|        |      |   |   |    |    | 27813 | 322559 | 10 | -2 | 2  |
|        |      |   |   |    |    | 28332 | 329111 | 10 | -2 | 2  |
|        |      |   |   |    |    | 28697 | 333701 | 10 | -2 | 2  |
|        |      |   |   |    |    | 29127 | 339161 | 10 | -2 | 2  |
|        |      |   |   |    |    | 31362 | 367721 | 10 | -2 | 2  |
|        |      |   |   |    |    | 32043 | 376709 | 10 | -2 | 2  |
|        |      |   |   |    |    | 33382 | 393749 | 10 | -2 | 2  |
|        |      |   |   |    |    | 34474 | 408251 | 10 | -2 | 2  |
|        |      |   |   |    |    | 36710 | 436841 | 10 | -2 | 2  |
|        |      |   |   |    |    | 36835 | 438611 | 10 | -2 | 2  |
|        |      |   |   |    |    | 39372 | 471791 | 10 | -2 | 2  |
|        |      |   |   |    |    | 40082 | 480989 | 10 | -2 | 2  |
|        |      |   |   |    |    | 41018 | 493301 | 10 | -2 | 2  |
|        |      |   |   |    |    | 41749 | 502829 | 10 | -2 | 2  |
|        |      |   |   |    |    | 41952 | 505469 | 10 | -2 | 2  |
|        |      |   |   |    |    | 43022 | 519509 | 10 | -2 | 2  |
|        |      |   |   |    |    | 44041 | 532811 | 10 | -2 | 2  |
|        |      |   |   |    |    | 44932 | 544781 | 10 | -2 | 2  |
|        |      |   |   |    |    | 45363 | 550541 | 10 | -2 | 2  |
|        |      |   |   |    |    | 46088 | 560159 | 10 | -2 | 2  |
|        |      |   |   |    |    | 46483 | 565451 | 10 | -2 | 2  |
|        |      |   |   |    |    | 46717 | 568679 | 10 | -2 | 2  |
|        |      |   |   |    |    | 47851 | 583469 | 10 | -2 | 2  |
|        |      |   |   |    |    | 48120 | 586961 | 10 | -2 | 2  |
|        |      |   |   |    |    | 50257 | 615389 | 10 | -2 | 2  |
|        |      |   |   |    |    | 51110 | 626771 | 10 | -2 | 2  |
|        |      |   |   |    |    | 51244 | 628709 | 10 | -2 | 2  |
|        |      |   |   |    |    | 51315 | 629711 | 10 | -2 | 2  |
|        |      |   |   |    |    | 51756 | 635471 | 10 | -2 | 2  |

| Pair # | Ord# | P | G | +V | -V | Ord#  | P      | G  | +V | -V |
|--------|------|---|---|----|----|-------|--------|----|----|----|
|        |      |   |   |    |    | 52474 | 645419 | 10 | -2 | 2  |
|        |      |   |   |    |    | 52677 | 648029 | 10 | -2 | 2  |
|        |      |   |   |    |    | 53116 | 653951 | 10 | -2 | 2  |
|        |      |   |   |    |    | 54264 | 669401 | 10 | -2 | 2  |
|        |      |   |   |    |    | 54909 | 678179 | 10 | -2 | 2  |
|        |      |   |   |    |    | 56186 | 695069 | 10 | -2 | 2  |
|        |      |   |   |    |    | 58016 | 719801 | 10 | -2 | 2  |
|        |      |   |   |    |    | 58446 | 725381 | 10 | -2 | 2  |
|        |      |   |   |    |    | 58850 | 730889 | 10 | -2 | 2  |
|        |      |   |   |    |    | 59109 | 734411 | 10 | -2 | 2  |
|        |      |   |   |    |    | 59903 | 745379 | 10 | -2 | 2  |
|        |      |   |   |    |    | 61017 | 760499 | 10 | -2 | 2  |
|        |      |   |   |    |    | 61231 | 763391 | 10 | -2 | 2  |
|        |      |   |   |    |    | 61898 | 772169 | 10 | -2 | 2  |
|        |      |   |   |    |    | 63431 | 792929 | 10 | -2 | 2  |
|        |      |   |   |    |    | 63595 | 795149 | 10 | -2 | 2  |
|        |      |   |   |    |    | 65789 | 824921 | 10 | -2 | 2  |
|        |      |   |   |    |    | 68716 | 864989 | 10 | -2 | 2  |
|        |      |   |   |    |    | 69421 | 874661 | 10 | -2 | 2  |
|        |      |   |   |    |    | 71082 | 897251 | 10 | -2 | 2  |
|        |      |   |   |    |    | 72158 | 911861 | 10 | -2 | 2  |
|        |      |   |   |    |    | 73217 | 926399 | 10 | -2 | 2  |
|        |      |   |   |    |    | 74351 | 942101 | 10 | -2 | 2  |
|        |      |   |   |    |    | 74768 | 948029 | 10 | -2 | 2  |
|        |      |   |   |    |    | 75066 | 952151 | 10 | -2 | 2  |
|        |      |   |   |    |    | 77152 | 981209 | 10 | -2 | 2  |
|        |      |   |   |    |    | 78315 | 997379 | 10 | -2 | 2  |
|        |      |   |   |    |    | 3098  | 28477  | 14 | -2 | 2  |
|        |      |   |   |    |    | 5105  | 49711  | 14 | -2 | 2  |
|        |      |   |   |    |    | 5765  | 56857  | 14 | -2 | 2  |
|        |      |   |   |    |    | 6095  | 60427  | 14 | -2 | 2  |
|        |      |   |   |    |    | 8006  | 81883  | 14 | -2 | 2  |
|        |      |   |   |    |    | 27161 | 314527 | 14 | -2 | 2  |
|        |      |   |   |    |    | 28363 | 329503 | 14 | -2 | 2  |
|        |      |   |   |    |    | 28745 | 334363 | 14 | -2 | 2  |
|        |      |   |   |    |    | 29653 | 345937 | 14 | -2 | 2  |
|        |      |   |   |    |    | 33397 | 393961 | 14 | -2 | 2  |
|        |      |   |   |    |    | 34668 | 410701 | 14 | -2 | 2  |
|        |      |   |   |    |    | 40229 | 482803 | 14 | -2 | 2  |
|        |      |   |   |    |    | 44221 | 535333 | 14 | -2 | 2  |
|        |      |   |   |    |    | 44588 | 540217 | 14 | -2 | 2  |
|        |      |   |   |    |    | 47441 | 578077 | 14 | -2 | 2  |
|        |      |   |   |    |    | 48534 | 592561 | 14 | -2 | 2  |
|        |      |   |   |    |    | 49715 | 608161 | 14 | -2 | 2  |
|        |      |   |   |    |    | 49717 | 608191 | 14 | -2 | 2  |
|        |      |   |   |    |    | 52040 | 639547 | 14 | -2 | 2  |
|        |      |   |   |    |    | 52421 | 644701 | 14 | -2 | 2  |
|        |      |   |   |    |    | 55643 | 687721 | 14 | -2 | 2  |
|        |      |   |   |    |    | 55820 | 690103 | 14 | -2 | 2  |
|        |      |   |   |    |    | 57959 | 719041 | 14 | -2 | 2  |
|        |      |   |   |    |    | 58591 | 727327 | 14 | -2 | 2  |

| Pair # | Ord#  | P      | G | +V | -V | Ord#  | P      | G  | +V | -V |
|--------|-------|--------|---|----|----|-------|--------|----|----|----|
|        |       |        |   |    |    | 64699 | 810223 | 14 | -2 | 2  |
|        |       |        |   |    |    | 66029 | 828043 | 14 | -2 | 2  |
|        |       |        |   |    |    | 67315 | 845863 | 14 | -2 | 2  |
|        |       |        |   |    |    | 69607 | 877057 | 14 | -2 | 2  |
|        |       |        |   |    |    | 74072 | 938293 | 14 | -2 | 2  |
|        |       |        |   |    |    | 74643 | 946207 | 14 | -2 | 2  |
|        |       |        |   |    |    | 76680 | 974473 | 14 | -2 | 2  |
|        |       |        |   |    |    | 76984 | 978727 | 14 | -2 | 2  |
|        |       |        |   |    |    | 25406 | 292283 | 16 | -2 | 2  |
|        |       |        |   |    |    | 26208 | 302663 | 16 | -2 | 2  |
|        |       |        |   |    |    | 45294 | 549623 | 16 | -2 | 2  |
|        |       |        |   |    |    | 51359 | 630263 | 16 | -2 | 2  |
|        |       |        |   |    |    | 19460 | 218191 | 20 | -2 | 2  |
|        |       |        |   |    |    | 30681 | 358951 | 20 | -2 | 2  |
|        |       |        |   |    |    | 66568 | 835531 | 20 | -2 | 2  |
|        |       |        |   |    |    | 69912 | 881119 | 20 | -2 | 2  |
|        |       |        |   |    |    | 71657 | 905269 | 20 | -2 | 2  |
|        |       |        |   |    |    | 30471 | 356219 | 22 | -2 | 2  |
|        |       |        |   |    |    | 41085 | 494213 | 22 | -2 | 2  |
|        |       |        |   |    |    | 59778 | 743423 | 22 | -2 | 2  |
|        |       |        |   |    |    | 73453 | 929693 | 22 | -2 | 2  |
|        |       |        |   |    |    | 76146 | 967229 | 28 | -2 | 2  |
| 2      | 95    | 499    | 8 | 4  | -4 | 11    | 31     | 2  | -4 | 4  |
|        | 136   | 769    | 8 | 4  | -4 | 18    | 61     | 2  | -4 | 4  |
|        | 249   | 1579   | 8 | 4  | -4 | 58    | 271    | 2  | -4 | 4  |
|        | 977   | 7699   | 8 | 4  | -4 | 105   | 571    | 2  | -4 | 4  |
|        | 1082  | 8689   | 8 | 4  | -4 | 110   | 601    | 2  | -4 | 4  |
|        | 1565  | 13159  | 8 | 4  | -4 | 202   | 1231   | 2  | -4 | 4  |
|        | 1690  | 14419  | 8 | 4  | -4 | 210   | 1291   | 2  | -4 | 4  |
|        | 1732  | 14779  | 8 | 4  | -4 | 257   | 1621   | 2  | -4 | 4  |
|        | 1830  | 15679  | 8 | 4  | -4 | 347   | 2341   | 2  | -4 | 4  |
|        | 5370  | 52579  | 8 | 4  | -4 | 374   | 2551   | 2  | -4 | 4  |
|        | 5839  | 57649  | 8 | 4  | -4 | 496   | 3541   | 2  | -4 | 4  |
|        | 6723  | 67489  | 8 | 4  | -4 | 556   | 4021   | 2  | -4 | 4  |
|        | 7383  | 74869  | 8 | 4  | -4 | 629   | 4651   | 2  | -4 | 4  |
|        | 9068  | 93979  | 8 | 4  | -4 | 769   | 5851   | 2  | -4 | 4  |
|        | 9139  | 94789  | 8 | 4  | -4 | 816   | 6271   | 2  | -4 | 4  |
|        | 9205  | 95479  | 8 | 4  | -4 | 829   | 6361   | 2  | -4 | 4  |
|        | 9219  | 95629  | 8 | 4  | -4 | 850   | 6571   | 2  | -4 | 4  |
|        | 9821  | 102559 | 8 | 4  | -4 | 1321  | 10861  | 2  | -4 | 4  |
|        | 10570 | 111439 | 8 | 4  | -4 | 1386  | 11491  | 2  | -4 | 4  |
|        | 10854 | 114769 | 8 | 4  | -4 | 1705  | 14551  | 2  | -4 | 4  |
|        | 11637 | 123829 | 8 | 4  | -4 | 1783  | 15271  | 2  | -4 | 4  |
|        | 12378 | 132619 | 8 | 4  | -4 | 2013  | 17491  | 2  | -4 | 4  |
|        | 14055 | 152389 | 8 | 4  | -4 | 2168  | 19081  | 2  | -4 | 4  |
|        | 15518 | 170239 | 8 | 4  | -4 | 2194  | 19381  | 2  | -4 | 4  |
|        | 16937 | 187189 | 8 | 4  | -4 | 2209  | 19471  | 2  | -4 | 4  |
|        | 17758 | 197269 | 8 | 4  | -4 | 2634  | 23671  | 2  | -4 | 4  |
|        | 18140 | 201919 | 8 | 4  | -4 | 2935  | 26731  | 2  | -4 | 4  |
|        | 18816 | 210109 | 8 | 4  | -4 | 3166  | 29131  | 2  | -4 | 4  |
|        | 18820 | 210139 | 8 | 4  | -4 | 3474  | 32371  | 2  | -4 | 4  |

| Pair # | Ord#  | P      | G | +V | -V | Ord#  | P      | G | +V | -V |
|--------|-------|--------|---|----|----|-------|--------|---|----|----|
|        | 19644 | 220369 | 8 | 4  | -4 | 3660  | 34261  | 2 | -4 | 4  |
|        | 20566 | 231559 | 8 | 4  | -4 | 4352  | 41611  | 2 | -4 | 4  |
|        | 21184 | 239539 | 8 | 4  | -4 | 4987  | 48481  | 2 | -4 | 4  |
|        | 21440 | 242629 | 8 | 4  | -4 | 5058  | 49201  | 2 | -4 | 4  |
|        | 22495 | 255649 | 8 | 4  | -4 | 5089  | 49531  | 2 | -4 | 4  |
|        | 22536 | 256129 | 8 | 4  | -4 | 5260  | 51421  | 2 | -4 | 4  |
|        | 22809 | 259639 | 8 | 4  | -4 | 5269  | 51481  | 2 | -4 | 4  |
|        | 26658 | 308149 | 8 | 4  | -4 | 7064  | 71341  | 2 | -4 | 4  |
|        | 27177 | 314719 | 8 | 4  | -4 | 7483  | 75991  | 2 | -4 | 4  |
|        | 29694 | 346429 | 8 | 4  | -4 | 7620  | 77551  | 2 | -4 | 4  |
|        | 30123 | 351859 | 8 | 4  | -4 | 8196  | 84061  | 2 | -4 | 4  |
|        | 30238 | 353329 | 8 | 4  | -4 | 8600  | 88801  | 2 | -4 | 4  |
|        | 31701 | 372409 | 8 | 4  | -4 | 8669  | 89521  | 2 | -4 | 4  |
|        | 31987 | 375979 | 8 | 4  | -4 | 9109  | 94441  | 2 | -4 | 4  |
|        | 32054 | 376819 | 8 | 4  | -4 | 9280  | 96331  | 2 | -4 | 4  |
|        | 32967 | 388789 | 8 | 4  | -4 | 9366  | 97381  | 2 | -4 | 4  |
|        | 34069 | 402859 | 8 | 4  | -4 | 9700  | 101281 | 2 | -4 | 4  |
|        | 36435 | 433369 | 8 | 4  | -4 | 10185 | 106861 | 2 | -4 | 4  |
|        | 36732 | 437149 | 8 | 4  | -4 | 10378 | 109141 | 2 | -4 | 4  |
|        | 37684 | 449689 | 8 | 4  | -4 | 10695 | 112921 | 2 | -4 | 4  |
|        | 38436 | 459619 | 8 | 4  | -4 | 10724 | 113161 | 2 | -4 | 4  |
|        | 39750 | 476599 | 8 | 4  | -4 | 10938 | 115771 | 2 | -4 | 4  |
|        | 40163 | 482029 | 8 | 4  | -4 | 11421 | 121351 | 2 | -4 | 4  |
|        | 40636 | 488329 | 8 | 4  | -4 | 11963 | 127711 | 2 | -4 | 4  |
|        | 42214 | 508969 | 8 | 4  | -4 | 12088 | 129121 | 2 | -4 | 4  |
|        | 42889 | 517729 | 8 | 4  | -4 | 12183 | 130261 | 2 | -4 | 4  |
|        | 44499 | 538939 | 8 | 4  | -4 | 12221 | 130651 | 2 | -4 | 4  |
|        | 46739 | 568999 | 8 | 4  | -4 | 12324 | 131941 | 2 | -4 | 4  |
|        | 46759 | 569209 | 8 | 4  | -4 | 12632 | 135601 | 2 | -4 | 4  |
|        | 47344 | 576739 | 8 | 4  | -4 | 12892 | 138571 | 2 | -4 | 4  |
|        | 47548 | 579529 | 8 | 4  | -4 | 13552 | 146521 | 2 | -4 | 4  |
|        | 48922 | 597589 | 8 | 4  | -4 | 13691 | 148201 | 2 | -4 | 4  |
|        | 49228 | 601759 | 8 | 4  | -4 | 13744 | 148861 | 2 | -4 | 4  |
|        | 50326 | 616219 | 8 | 4  | -4 | 13858 | 150091 | 2 | -4 | 4  |
|        | 50446 | 617689 | 8 | 4  | -4 | 13868 | 150211 | 2 | -4 | 4  |
|        | 51947 | 638059 | 8 | 4  | -4 | 14197 | 154081 | 2 | -4 | 4  |
|        | 52995 | 652369 | 8 | 4  | -4 | 14692 | 160081 | 2 | -4 | 4  |
|        | 53325 | 656749 | 8 | 4  | -4 | 14967 | 163411 | 2 | -4 | 4  |
|        | 54690 | 675079 | 8 | 4  | -4 | 15012 | 163981 | 2 | -4 | 4  |
|        | 55744 | 689089 | 8 | 4  | -4 | 15439 | 169321 | 2 | -4 | 4  |
|        | 56448 | 698539 | 8 | 4  | -4 | 16324 | 179821 | 2 | -4 | 4  |
|        | 57026 | 706309 | 8 | 4  | -4 | 16360 | 180241 | 2 | -4 | 4  |
|        | 57348 | 710569 | 8 | 4  | -4 | 16388 | 180541 | 2 | -4 | 4  |
|        | 58392 | 724639 | 8 | 4  | -4 | 16731 | 184831 | 2 | -4 | 4  |
|        | 58726 | 729199 | 8 | 4  | -4 | 16752 | 185071 | 2 | -4 | 4  |
|        | 59070 | 733879 | 8 | 4  | -4 | 16963 | 187471 | 2 | -4 | 4  |
|        | 61086 | 761389 | 8 | 4  | -4 | 17280 | 191461 | 2 | -4 | 4  |
|        | 61208 | 763039 | 8 | 4  | -4 | 17445 | 193381 | 2 | -4 | 4  |
|        | 61466 | 766369 | 8 | 4  | -4 | 18331 | 204361 | 2 | -4 | 4  |
|        | 62512 | 780679 | 8 | 4  | -4 | 18534 | 206821 | 2 | -4 | 4  |
|        | 62691 | 783019 | 8 | 4  | -4 | 18935 | 211501 | 2 | -4 | 4  |

| Pair # | Ord#  | P      | G  | +V | -V | Ord#  | P      | G | +V | -V |
|--------|-------|--------|----|----|----|-------|--------|---|----|----|
|        | 63524 | 794149 | 8  | 4  | -4 | 19926 | 223831 | 2 | -4 | 4  |
|        | 63673 | 796189 | 8  | 4  | -4 | 20419 | 229771 | 2 | -4 | 4  |
|        | 64008 | 800659 | 8  | 4  | -4 | 21210 | 239851 | 2 | -4 | 4  |
|        | 66789 | 838609 | 8  | 4  | -4 | 21673 | 245521 | 2 | -4 | 4  |
|        | 67987 | 855199 | 8  | 4  | -4 | 21781 | 246811 | 2 | -4 | 4  |
|        | 68457 | 861559 | 8  | 4  | -4 | 21792 | 246931 | 2 | -4 | 4  |
|        | 68898 | 867409 | 8  | 4  | -4 | 22052 | 250051 | 2 | -4 | 4  |
|        | 69380 | 874099 | 8  | 4  | -4 | 22840 | 260011 | 2 | -4 | 4  |
|        | 70071 | 883339 | 8  | 4  | -4 | 23042 | 262651 | 2 | -4 | 4  |
|        | 71617 | 904789 | 8  | 4  | -4 | 23051 | 262741 | 2 | -4 | 4  |
|        | 72986 | 923449 | 8  | 4  | -4 | 23286 | 265711 | 2 | -4 | 4  |
|        | 76346 | 969919 | 8  | 4  | -4 | 23464 | 267721 | 2 | -4 | 4  |
|        | 76930 | 978049 | 8  | 4  | -4 | 23483 | 267901 | 2 | -4 | 4  |
|        | 77373 | 984349 | 8  | 4  | -4 | 24052 | 275161 | 2 | -4 | 4  |
|        | 102   | 557    | 10 | 4  | -4 | 24272 | 277891 | 2 | -4 | 4  |
|        | 107   | 587    | 10 | 4  | -4 | 24356 | 278911 | 2 | -4 | 4  |
|        | 632   | 4673   | 10 | 4  | -4 | 24480 | 280591 | 2 | -4 | 4  |
|        | 827   | 6353   | 10 | 4  | -4 | 24819 | 284731 | 2 | -4 | 4  |
|        | 1164  | 9413   | 10 | 4  | -4 | 25231 | 290041 | 2 | -4 | 4  |
|        | 1318  | 10847  | 10 | 4  | -4 | 25284 | 290671 | 2 | -4 | 4  |
|        | 2206  | 19457  | 10 | 4  | -4 | 25442 | 292711 | 2 | -4 | 4  |
|        | 2442  | 21767  | 10 | 4  | -4 | 26201 | 302581 | 2 | -4 | 4  |
|        | 2777  | 25163  | 10 | 4  | -4 | 26593 | 307261 | 2 | -4 | 4  |
|        | 3090  | 28403  | 10 | 4  | -4 | 26668 | 308311 | 2 | -4 | 4  |
|        | 3168  | 29147  | 10 | 4  | -4 | 26818 | 310231 | 2 | -4 | 4  |
|        | 3266  | 30197  | 10 | 4  | -4 | 26967 | 312211 | 2 | -4 | 4  |
|        | 3823  | 35993  | 10 | 4  | -4 | 27316 | 316501 | 2 | -4 | 4  |
|        | 3925  | 37013  | 10 | 4  | -4 | 27582 | 319681 | 2 | -4 | 4  |
|        | 4190  | 39857  | 10 | 4  | -4 | 28165 | 327001 | 2 | -4 | 4  |
|        | 5819  | 57383  | 10 | 4  | -4 | 29024 | 337861 | 2 | -4 | 4  |
|        | 6205  | 61667  | 10 | 4  | -4 | 29046 | 338161 | 2 | -4 | 4  |
|        | 6347  | 63347  | 10 | 4  | -4 | 29523 | 344251 | 2 | -4 | 4  |
|        | 7721  | 78707  | 10 | 4  | -4 | 29668 | 346141 | 2 | -4 | 4  |
|        | 8143  | 83417  | 10 | 4  | -4 | 29697 | 346441 | 2 | -4 | 4  |
|        | 10146 | 106427 | 10 | 4  | -4 | 29925 | 349381 | 2 | -4 | 4  |
|        | 10448 | 109913 | 10 | 4  | -4 | 30005 | 350431 | 2 | -4 | 4  |
|        | 10500 | 110597 | 10 | 4  | -4 | 30575 | 357661 | 2 | -4 | 4  |
|        | 11112 | 117773 | 10 | 4  | -4 | 31688 | 372271 | 2 | -4 | 4  |
|        | 11264 | 119627 | 10 | 4  | -4 | 31918 | 375121 | 2 | -4 | 4  |
|        | 11326 | 120293 | 10 | 4  | -4 | 31947 | 375451 | 2 | -4 | 4  |
|        | 11419 | 121343 | 10 | 4  | -4 | 32021 | 376471 | 2 | -4 | 4  |
|        | 11965 | 127727 | 10 | 4  | -4 | 32644 | 384481 | 2 | -4 | 4  |
|        | 12347 | 132257 | 10 | 4  | -4 | 33145 | 390961 | 2 | -4 | 4  |
|        | 12566 | 134867 | 10 | 4  | -4 | 33599 | 396631 | 2 | -4 | 4  |
|        | 13297 | 143477 | 10 | 4  | -4 | 34469 | 408211 | 2 | -4 | 4  |
|        | 13328 | 143807 | 10 | 4  | -4 | 35108 | 416401 | 2 | -4 | 4  |
|        | 13405 | 144773 | 10 | 4  | -4 | 35262 | 418351 | 2 | -4 | 4  |
|        | 13855 | 150077 | 10 | 4  | -4 | 35522 | 421711 | 2 | -4 | 4  |
|        | 14042 | 152213 | 10 | 4  | -4 | 36008 | 428041 | 2 | -4 | 4  |
|        | 14136 | 153353 | 10 | 4  | -4 | 36425 | 433261 | 2 | -4 | 4  |
|        | 14144 | 153437 | 10 | 4  | -4 | 36612 | 435571 | 2 | -4 | 4  |

| Pair # | Ord#  | P      | G  | +V | -V | Ord#  | P      | G | +V | -V |
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|        | 15294 | 167423 | 10 | 4  | -4 | 37164 | 442831 | 2 | -4 | 4  |
|        | 15357 | 168263 | 10 | 4  | -4 | 37193 | 443161 | 2 | -4 | 4  |
|        | 15977 | 175853 | 10 | 4  | -4 | 37282 | 444181 | 2 | -4 | 4  |
|        | 16015 | 176237 | 10 | 4  | -4 | 37751 | 450481 | 2 | -4 | 4  |
|        | 16763 | 185177 | 10 | 4  | -4 | 37779 | 450811 | 2 | -4 | 4  |
|        | 17167 | 189977 | 10 | 4  | -4 | 38395 | 459031 | 2 | -4 | 4  |
|        | 18180 | 202403 | 10 | 4  | -4 | 38465 | 460081 | 2 | -4 | 4  |
|        | 18510 | 206477 | 10 | 4  | -4 | 38533 | 460981 | 2 | -4 | 4  |
|        | 18543 | 206933 | 10 | 4  | -4 | 40192 | 482401 | 2 | -4 | 4  |
|        | 18746 | 209327 | 10 | 4  | -4 | 40565 | 487471 | 2 | -4 | 4  |
|        | 18833 | 210257 | 10 | 4  | -4 | 40633 | 488311 | 2 | -4 | 4  |
|        | 19659 | 220553 | 10 | 4  | -4 | 40928 | 492061 | 2 | -4 | 4  |
|        | 20210 | 227387 | 10 | 4  | -4 | 41255 | 496291 | 2 | -4 | 4  |
|        | 20448 | 230117 | 10 | 4  | -4 | 41846 | 504151 | 2 | -4 | 4  |
|        | 20809 | 234743 | 10 | 4  | -4 | 41940 | 505321 | 2 | -4 | 4  |
|        | 20960 | 236723 | 10 | 4  | -4 | 42379 | 511171 | 2 | -4 | 4  |
|        | 21078 | 238223 | 10 | 4  | -4 | 42652 | 514741 | 2 | -4 | 4  |
|        | 21728 | 246203 | 10 | 4  | -4 | 42831 | 517081 | 2 | -4 | 4  |
|        | 21779 | 246803 | 10 | 4  | -4 | 42918 | 518131 | 2 | -4 | 4  |
|        | 22087 | 250703 | 10 | 4  | -4 | 42990 | 519091 | 2 | -4 | 4  |
|        | 22437 | 254987 | 10 | 4  | -4 | 43433 | 524941 | 2 | -4 | 4  |
|        | 23394 | 266993 | 10 | 4  | -4 | 43546 | 526291 | 2 | -4 | 4  |
|        | 23880 | 272927 | 10 | 4  | -4 | 43823 | 529981 | 2 | -4 | 4  |
|        | 24536 | 281243 | 10 | 4  | -4 | 44016 | 532531 | 2 | -4 | 4  |
|        | 24582 | 281777 | 10 | 4  | -4 | 44294 | 536281 | 2 | -4 | 4  |
|        | 24790 | 284423 | 10 | 4  | -4 | 44585 | 540181 | 2 | -4 | 4  |
|        | 25125 | 288833 | 10 | 4  | -4 | 44685 | 541531 | 2 | -4 | 4  |
|        | 25221 | 289967 | 10 | 4  | -4 | 45284 | 549511 | 2 | -4 | 4  |
|        | 25719 | 296363 | 10 | 4  | -4 | 46563 | 566551 | 2 | -4 | 4  |
|        | 26159 | 301943 | 10 | 4  | -4 | 46640 | 567661 | 2 | -4 | 4  |
|        | 26528 | 306473 | 10 | 4  | -4 | 47093 | 573481 | 2 | -4 | 4  |
|        | 26563 | 306893 | 10 | 4  | -4 | 47214 | 575131 | 2 | -4 | 4  |
|        | 27084 | 313613 | 10 | 4  | -4 | 47225 | 575251 | 2 | -4 | 4  |
|        | 27692 | 321047 | 10 | 4  | -4 | 47401 | 577531 | 2 | -4 | 4  |
|        | 27775 | 322067 | 10 | 4  | -4 | 48362 | 590131 | 2 | -4 | 4  |
|        | 28920 | 336587 | 10 | 4  | -4 | 48475 | 591751 | 2 | -4 | 4  |
|        | 29674 | 346217 | 10 | 4  | -4 | 48693 | 594571 | 2 | -4 | 4  |
|        | 29936 | 349493 | 10 | 4  | -4 | 48782 | 595711 | 2 | -4 | 4  |
|        | 30293 | 354017 | 10 | 4  | -4 | 48796 | 595951 | 2 | -4 | 4  |
|        | 31296 | 366917 | 10 | 4  | -4 | 48996 | 598651 | 2 | -4 | 4  |
|        | 31457 | 369023 | 10 | 4  | -4 | 49114 | 600241 | 2 | -4 | 4  |
|        | 31475 | 369263 | 10 | 4  | -4 | 49396 | 603901 | 2 | -4 | 4  |
|        | 31895 | 374903 | 10 | 4  | -4 | 49832 | 609601 | 2 | -4 | 4  |
|        | 32107 | 377537 | 10 | 4  | -4 | 49972 | 611551 | 2 | -4 | 4  |
|        | 32226 | 379097 | 10 | 4  | -4 | 50957 | 624601 | 2 | -4 | 4  |
|        | 32587 | 383807 | 10 | 4  | -4 | 51241 | 628681 | 2 | -4 | 4  |
|        | 33502 | 395303 | 10 | 4  | -4 | 51402 | 630901 | 2 | -4 | 4  |
|        | 33885 | 400307 | 10 | 4  | -4 | 51477 | 631861 | 2 | -4 | 4  |
|        | 34654 | 410507 | 10 | 4  | -4 | 51835 | 636541 | 2 | -4 | 4  |
|        | 36324 | 432053 | 10 | 4  | -4 | 52207 | 641821 | 2 | -4 | 4  |
|        | 36382 | 432737 | 10 | 4  | -4 | 52755 | 649081 | 2 | -4 | 4  |



| Pair # | Ord#  | P      | G  | +V | -V | Ord#  | P      | G | +V | -V |
|--------|-------|--------|----|----|----|-------|--------|---|----|----|
|        | 37155 | 442763 | 10 | 4  | -4 | 53028 | 652741 | 2 | -4 | 4  |
|        | 37212 | 443363 | 10 | 4  | -4 | 53252 | 655651 | 2 | -4 | 4  |
|        | 37386 | 445583 | 10 | 4  | -4 | 53615 | 660601 | 2 | -4 | 4  |
|        | 37741 | 450377 | 10 | 4  | -4 | 54455 | 671941 | 2 | -4 | 4  |
|        | 38393 | 459023 | 10 | 4  | -4 | 54552 | 673201 | 2 | -4 | 4  |
|        | 38490 | 460403 | 10 | 4  | -4 | 55369 | 684121 | 2 | -4 | 4  |
|        | 38515 | 460787 | 10 | 4  | -4 | 55559 | 686731 | 2 | -4 | 4  |
|        | 38699 | 463313 | 10 | 4  | -4 | 55577 | 686971 | 2 | -4 | 4  |
|        | 38725 | 463643 | 10 | 4  | -4 | 56081 | 693691 | 2 | -4 | 4  |
|        | 39764 | 476753 | 10 | 4  | -4 | 56360 | 697381 | 2 | -4 | 4  |
|        | 39942 | 479147 | 10 | 4  | -4 | 57375 | 710911 | 2 | -4 | 4  |
|        | 40422 | 485603 | 10 | 4  | -4 | 58877 | 731251 | 2 | -4 | 4  |
|        | 40470 | 486323 | 10 | 4  | -4 | 59754 | 743131 | 2 | -4 | 4  |
|        | 40658 | 488627 | 10 | 4  | -4 | 60318 | 751141 | 2 | -4 | 4  |
|        | 40913 | 491867 | 10 | 4  | -4 | 60594 | 754711 | 2 | -4 | 4  |
|        | 40930 | 492077 | 10 | 4  | -4 | 61253 | 763621 | 2 | -4 | 4  |
|        | 41124 | 494687 | 10 | 4  | -4 | 61454 | 766231 | 2 | -4 | 4  |
|        | 43211 | 521897 | 10 | 4  | -4 | 63383 | 792301 | 2 | -4 | 4  |
|        | 43963 | 531857 | 10 | 4  | -4 | 63582 | 795001 | 2 | -4 | 4  |
|        | 43994 | 532277 | 10 | 4  | -4 | 63632 | 795661 | 2 | -4 | 4  |
|        | 44985 | 545543 | 10 | 4  | -4 | 64037 | 801001 | 2 | -4 | 4  |
|        | 45152 | 547763 | 10 | 4  | -4 | 64730 | 810541 | 2 | -4 | 4  |
|        | 45219 | 548687 | 10 | 4  | -4 | 64911 | 813091 | 2 | -4 | 4  |
|        | 45471 | 551927 | 10 | 4  | -4 | 65323 | 818821 | 2 | -4 | 4  |
|        | 45553 | 553067 | 10 | 4  | -4 | 66369 | 832681 | 2 | -4 | 4  |
|        | 45769 | 556037 | 10 | 4  | -4 | 66553 | 835321 | 2 | -4 | 4  |
|        | 47481 | 578597 | 10 | 4  | -4 | 66738 | 837931 | 2 | -4 | 4  |
|        | 47572 | 579773 | 10 | 4  | -4 | 66861 | 839611 | 2 | -4 | 4  |
|        | 48049 | 586067 | 10 | 4  | -4 | 67246 | 844771 | 2 | -4 | 4  |
|        | 48134 | 587117 | 10 | 4  | -4 | 67537 | 848851 | 2 | -4 | 4  |
|        | 48150 | 587297 | 10 | 4  | -4 | 67908 | 854041 | 2 | -4 | 4  |
|        | 50202 | 614633 | 10 | 4  | -4 | 68027 | 855721 | 2 | -4 | 4  |
|        | 51223 | 628373 | 10 | 4  | -4 | 68309 | 859561 | 2 | -4 | 4  |
|        | 51466 | 631733 | 10 | 4  | -4 | 68854 | 866851 | 2 | -4 | 4  |
|        | 51510 | 632267 | 10 | 4  | -4 | 70156 | 884491 | 2 | -4 | 4  |
|        | 51565 | 632987 | 10 | 4  | -4 | 70336 | 886981 | 2 | -4 | 4  |
|        | 51814 | 636257 | 10 | 4  | -4 | 71522 | 903451 | 2 | -4 | 4  |
|        | 51838 | 636563 | 10 | 4  | -4 | 72476 | 916471 | 2 | -4 | 4  |
|        | 52286 | 642947 | 10 | 4  | -4 | 72889 | 922081 | 2 | -4 | 4  |
|        | 52370 | 644117 | 10 | 4  | -4 | 73116 | 925081 | 2 | -4 | 4  |
|        | 52888 | 650927 | 10 | 4  | -4 | 73827 | 934891 | 2 | -4 | 4  |
|        | 53222 | 655283 | 10 | 4  | -4 | 75478 | 958051 | 2 | -4 | 4  |
|        | 53829 | 663557 | 10 | 4  | -4 | 75937 | 964261 | 2 | -4 | 4  |
|        | 53916 | 664613 | 10 | 4  | -4 | 77925 | 991981 | 2 | -4 | 4  |
|        | 54657 | 674693 | 10 | 4  | -4 | 79    | 401    | 4 | -4 | 4  |
|        | 55490 | 685733 | 10 | 4  | -4 | 94    | 491    | 4 | -4 | 4  |
|        | 55720 | 688757 | 10 | 4  | -4 | 248   | 1571   | 4 | -4 | 4  |
|        | 56817 | 703673 | 10 | 4  | -4 | 456   | 3221   | 4 | -4 | 4  |
|        | 58315 | 723617 | 10 | 4  | -4 | 1081  | 8681   | 4 | -4 | 4  |
|        | 59063 | 733823 | 10 | 4  | -4 | 1469  | 12281  | 4 | -4 | 4  |
|        | 60004 | 746807 | 10 | 4  | -4 | 1482  | 12413  | 4 | -4 | 4  |

| Pair # | Ord#  | P      | G  | +V | -V | Ord#  | P      | G | +V | -V |
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|        | 60735 | 756683 | 10 | 4  | -4 | 1566  | 13163  | 4 | -4 | 4  |
|        | 60990 | 760163 | 10 | 4  | -4 | 1691  | 14423  | 4 | -4 | 4  |
|        | 61278 | 763937 | 10 | 4  | -4 | 1731  | 14771  | 4 | -4 | 4  |
|        | 61786 | 770657 | 10 | 4  | -4 | 2453  | 21863  | 4 | -4 | 4  |
|        | 62631 | 782123 | 10 | 4  | -4 | 3144  | 28871  | 4 | -4 | 4  |
|        | 62769 | 784097 | 10 | 4  | -4 | 3388  | 31481  | 4 | -4 | 4  |
|        | 63377 | 792257 | 10 | 4  | -4 | 3559  | 33203  | 4 | -4 | 4  |
|        | 63381 | 792293 | 10 | 4  | -4 | 3877  | 36563  | 4 | -4 | 4  |
|        | 64366 | 805517 | 10 | 4  | -4 | 4171  | 39671  | 4 | -4 | 4  |
|        | 64935 | 813377 | 10 | 4  | -4 | 4268  | 40763  | 4 | -4 | 4  |
|        | 65265 | 817907 | 10 | 4  | -4 | 5166  | 50333  | 4 | -4 | 4  |
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|        | 66360 | 832607 | 10 | 4  | -4 | 6462  | 64613  | 4 | -4 | 4  |
|        | 66372 | 832703 | 10 | 4  | -4 | 6963  | 70241  | 4 | -4 | 4  |
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|        | 67453 | 847697 | 10 | 4  | -4 | 7799  | 79613  | 4 | -4 | 4  |
|        | 67622 | 850043 | 10 | 4  | -4 | 8515  | 87683  | 4 | -4 | 4  |
|        | 68217 | 858233 | 10 | 4  | -4 | 9553  | 99563  | 4 | -4 | 4  |
|        | 68426 | 861053 | 10 | 4  | -4 | 9820  | 102551 | 4 | -4 | 4  |
|        | 69757 | 879113 | 10 | 4  | -4 | 10472 | 110273 | 4 | -4 | 4  |
|        | 69929 | 881327 | 10 | 4  | -4 | 10853 | 114761 | 4 | -4 | 4  |
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|        | 70668 | 891587 | 10 | 4  | -4 | 12116 | 129461 | 4 | -4 | 4  |
|        | 73118 | 925097 | 10 | 4  | -4 | 12379 | 132623 | 4 | -4 | 4  |
|        | 73320 | 927863 | 10 | 4  | -4 | 12717 | 136523 | 4 | -4 | 4  |
|        | 74115 | 938963 | 10 | 4  | -4 | 13459 | 145463 | 4 | -4 | 4  |
|        | 74589 | 945473 | 10 | 4  | -4 | 14111 | 152993 | 4 | -4 | 4  |
|        | 75701 | 961133 | 10 | 4  | -4 | 14369 | 156131 | 4 | -4 | 4  |
|        | 76414 | 970877 | 10 | 4  | -4 | 15331 | 167891 | 4 | -4 | 4  |
|        | 76948 | 978233 | 10 | 4  | -4 | 15659 | 171881 | 4 | -4 | 4  |
|        | 76967 | 978473 | 10 | 4  | -4 | 16251 | 179033 | 4 | -4 | 4  |
|        | 77380 | 984407 | 10 | 4  | -4 | 16259 | 179111 | 4 | -4 | 4  |
|        | 77511 | 986207 | 10 | 4  | -4 | 17022 | 188303 | 4 | -4 | 4  |
|        | 77800 | 990323 | 10 | 4  | -4 | 17242 | 190913 | 4 | -4 | 4  |
|        | 310   | 2053   | 14 | 4  | -4 | 17351 | 192263 | 4 | -4 | 4  |
|        | 3424  | 31873  | 14 | 4  | -4 | 19648 | 220403 | 4 | -4 | 4  |
|        | 3671  | 34351  | 14 | 4  | -4 | 20567 | 231563 | 4 | -4 | 4  |
|        | 3834  | 36097  | 14 | 4  | -4 | 23793 | 271853 | 4 | -4 | 4  |
|        | 4495  | 43003  | 14 | 4  | -4 | 24123 | 276011 | 4 | -4 | 4  |
|        | 6744  | 67723  | 14 | 4  | -4 | 26657 | 308141 | 4 | -4 | 4  |
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|        | 7665  | 78031  | 14 | 4  | -4 | 30239 | 353333 | 4 | -4 | 4  |
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|        | 9453  | 98443  | 14 | 4  | -4 | 33197 | 391631 | 4 | -4 | 4  |
|        | 9631  | 100483 | 14 | 4  | -4 | 33246 | 392213 | 4 | -4 | 4  |
|        | 10443 | 109873 | 14 | 4  | -4 | 33785 | 399071 | 4 | -4 | 4  |
|        | 10633 | 112153 | 14 | 4  | -4 | 33840 | 399731 | 4 | -4 | 4  |

| Pair # | Ord#  | P      | G  | +V | -V | Ord#  | P      | G | +V | -V |
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|        | 11321 | 120223 | 14 | 4  | -4 | 35162 | 417173 | 4 | -4 | 4  |
|        | 11455 | 121711 | 14 | 4  | -4 | 35246 | 418181 | 4 | -4 | 4  |
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|        | 13463 | 145501 | 14 | 4  | -4 | 35730 | 424343 | 4 | -4 | 4  |
|        | 15229 | 166693 | 14 | 4  | -4 | 36364 | 432503 | 4 | -4 | 4  |
|        | 16169 | 178117 | 14 | 4  | -4 | 36575 | 435143 | 4 | -4 | 4  |
|        | 16171 | 178141 | 14 | 4  | -4 | 36939 | 439973 | 4 | -4 | 4  |
|        | 16373 | 180361 | 14 | 4  | -4 | 37158 | 442781 | 4 | -4 | 4  |
|        | 16565 | 182803 | 14 | 4  | -4 | 37509 | 447323 | 4 | -4 | 4  |
|        | 17148 | 189757 | 14 | 4  | -4 | 37703 | 449963 | 4 | -4 | 4  |
|        | 17394 | 192781 | 14 | 4  | -4 | 38437 | 459623 | 4 | -4 | 4  |
|        | 17501 | 194017 | 14 | 4  | -4 | 39074 | 468071 | 4 | -4 | 4  |
|        | 17849 | 198337 | 14 | 4  | -4 | 39749 | 476591 | 4 | -4 | 4  |
|        | 18039 | 200713 | 14 | 4  | -4 | 39751 | 476603 | 4 | -4 | 4  |
|        | 18606 | 207643 | 14 | 4  | -4 | 39879 | 478403 | 4 | -4 | 4  |
|        | 20030 | 225133 | 14 | 4  | -4 | 42554 | 513431 | 4 | -4 | 4  |
|        | 21164 | 239287 | 14 | 4  | -4 | 42574 | 513731 | 4 | -4 | 4  |
|        | 21397 | 242083 | 14 | 4  | -4 | 42595 | 514013 | 4 | -4 | 4  |
|        | 22115 | 250993 | 14 | 4  | -4 | 42802 | 516713 | 4 | -4 | 4  |
|        | 22616 | 257263 | 14 | 4  | -4 | 43501 | 525731 | 4 | -4 | 4  |
|        | 22667 | 257893 | 14 | 4  | -4 | 43637 | 527411 | 4 | -4 | 4  |
|        | 22790 | 259411 | 14 | 4  | -4 | 43974 | 532001 | 4 | -4 | 4  |
|        | 22813 | 259681 | 14 | 4  | -4 | 45049 | 546353 | 4 | -4 | 4  |
|        | 24211 | 277087 | 14 | 4  | -4 | 45107 | 547241 | 4 | -4 | 4  |
|        | 24432 | 279991 | 14 | 4  | -4 | 45338 | 550181 | 4 | -4 | 4  |
|        | 25246 | 290233 | 14 | 4  | -4 | 45870 | 557273 | 4 | -4 | 4  |
|        | 25255 | 290383 | 14 | 4  | -4 | 46738 | 568991 | 4 | -4 | 4  |
|        | 25866 | 298237 | 14 | 4  | -4 | 46740 | 569003 | 4 | -4 | 4  |
|        | 25998 | 300007 | 14 | 4  | -4 | 46758 | 569201 | 4 | -4 | 4  |
|        | 26648 | 308041 | 14 | 4  | -4 | 46808 | 569843 | 4 | -4 | 4  |
|        | 28035 | 325333 | 14 | 4  | -4 | 48251 | 588521 | 4 | -4 | 4  |
|        | 28337 | 329191 | 14 | 4  | -4 | 48538 | 592601 | 4 | -4 | 4  |
|        | 28343 | 329257 | 14 | 4  | -4 | 49229 | 601763 | 4 | -4 | 4  |
|        | 30401 | 355321 | 14 | 4  | -4 | 50094 | 613181 | 4 | -4 | 4  |
|        | 31565 | 370561 | 14 | 4  | -4 | 50470 | 617963 | 4 | -4 | 4  |
|        | 32230 | 379147 | 14 | 4  | -4 | 50979 | 624851 | 4 | -4 | 4  |
|        | 32378 | 381061 | 14 | 4  | -4 | 51679 | 634523 | 4 | -4 | 4  |
|        | 32734 | 385621 | 14 | 4  | -4 | 51779 | 635813 | 4 | -4 | 4  |
|        | 33405 | 394063 | 14 | 4  | -4 | 51857 | 636821 | 4 | -4 | 4  |
|        | 34485 | 408403 | 14 | 4  | -4 | 52295 | 643043 | 4 | -4 | 4  |
|        | 34545 | 409177 | 14 | 4  | -4 | 52358 | 643961 | 4 | -4 | 4  |
|        | 34717 | 411361 | 14 | 4  | -4 | 52996 | 652373 | 4 | -4 | 4  |
|        | 36776 | 437743 | 14 | 4  | -4 | 54405 | 671261 | 4 | -4 | 4  |
|        | 37633 | 449107 | 14 | 4  | -4 | 54912 | 678203 | 4 | -4 | 4  |
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|        | 37718 | 450127 | 14 | 4  | -4 | 57299 | 709913 | 4 | -4 | 4  |
|        | 38169 | 456037 | 14 | 4  | -4 | 57635 | 714521 | 4 | -4 | 4  |
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|        | 40175 | 482203 | 14 | 4  | -4 | 60385 | 751913 | 4 | -4 | 4  |
|        | 40308 | 483853 | 14 | 4  | -4 | 62867 | 785333 | 4 | -4 | 4  |

| Pair # | Ord#  | P      | G  | +V | -V | Ord#  | P      | G | +V | -V |
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|        | 42707 | 515611 | 14 | 4  | -4 | 63525 | 794153 | 4 | -4 | 4  |
|        | 42954 | 518611 | 14 | 4  | -4 | 63814 | 798071 | 4 | -4 | 4  |
|        | 43515 | 525937 | 14 | 4  | -4 | 63822 | 798143 | 4 | -4 | 4  |
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|        | 44552 | 539677 | 14 | 4  | -4 | 65856 | 825701 | 4 | -4 | 4  |
|        | 45210 | 548557 | 14 | 4  | -4 | 66375 | 832721 | 4 | -4 | 4  |
|        | 45783 | 556243 | 14 | 4  | -4 | 66788 | 838601 | 4 | -4 | 4  |
|        | 46219 | 561997 | 14 | 4  | -4 | 66814 | 838931 | 4 | -4 | 4  |
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|        | 47241 | 575503 | 14 | 4  | -4 | 68332 | 859853 | 4 | -4 | 4  |
|        | 49771 | 608887 | 14 | 4  | -4 | 68348 | 860063 | 4 | -4 | 4  |
|        | 50458 | 617791 | 14 | 4  | -4 | 68458 | 861563 | 4 | -4 | 4  |
|        | 51619 | 633781 | 14 | 4  | -4 | 68722 | 865061 | 4 | -4 | 4  |
|        | 52502 | 645727 | 14 | 4  | -4 | 68897 | 867401 | 4 | -4 | 4  |
|        | 52646 | 647641 | 14 | 4  | -4 | 69696 | 878291 | 4 | -4 | 4  |
|        | 53481 | 658897 | 14 | 4  | -4 | 71288 | 900161 | 4 | -4 | 4  |
|        | 53586 | 660241 | 14 | 4  | -4 | 71616 | 904781 | 4 | -4 | 4  |
|        | 53766 | 662671 | 14 | 4  | -4 | 71618 | 904793 | 4 | -4 | 4  |
|        | 54789 | 676363 | 14 | 4  | -4 | 72765 | 920411 | 4 | -4 | 4  |
|        | 57338 | 710473 | 14 | 4  | -4 | 74151 | 939443 | 4 | -4 | 4  |
|        | 57452 | 711913 | 14 | 4  | -4 | 74296 | 941453 | 4 | -4 | 4  |
|        | 58874 | 731233 | 14 | 4  | -4 | 74771 | 948053 | 4 | -4 | 4  |
|        | 59077 | 733963 | 14 | 4  | -4 | 75360 | 956273 | 4 | -4 | 4  |
|        | 59298 | 736951 | 14 | 4  | -4 | 77372 | 984341 | 4 | -4 | 4  |
|        | 61239 | 763471 | 14 | 4  | -4 | 77632 | 987983 | 4 | -4 | 4  |
|        | 61478 | 766501 | 14 | 4  | -4 | 77769 | 989921 | 4 | -4 | 4  |
|        | 61731 | 769987 | 14 | 4  | -4 | 77957 | 992441 | 4 | -4 | 4  |
|        | 61875 | 771877 | 14 | 4  | -4 | 242   | 1531   | 8 | -4 | 4  |
|        | 63619 | 795517 | 14 | 4  | -4 | 2942  | 26821  | 8 | -4 | 4  |
|        | 65385 | 819607 | 14 | 4  | -4 | 3295  | 30517  | 8 | -4 | 4  |
|        | 66402 | 833047 | 14 | 4  | -4 | 4656  | 44797  | 8 | -4 | 4  |
|        | 68932 | 867817 | 14 | 4  | -4 | 5118  | 49831  | 8 | -4 | 4  |
|        | 70504 | 889261 | 14 | 4  | -4 | 6396  | 63781  | 8 | -4 | 4  |
|        | 72728 | 919927 | 14 | 4  | -4 | 6650  | 66721  | 8 | -4 | 4  |
|        | 74254 | 940903 | 14 | 4  | -4 | 8802  | 90997  | 8 | -4 | 4  |
|        | 75384 | 956713 | 14 | 4  | -4 | 9213  | 95569  | 8 | -4 | 4  |
|        | 75558 | 959173 | 14 | 4  | -4 | 13586 | 146941 | 8 | -4 | 4  |
|        | 76396 | 970657 | 14 | 4  | -4 | 13619 | 147319 | 8 | -4 | 4  |
|        | 76578 | 972991 | 14 | 4  | -4 | 15715 | 172561 | 8 | -4 | 4  |
|        | 77532 | 986533 | 14 | 4  | -4 | 15819 | 173827 | 8 | -4 | 4  |
|        | 2325  | 20627  | 16 | 4  | -4 | 18409 | 205327 | 8 | -4 | 4  |
|        | 6780  | 68087  | 16 | 4  | -4 | 19234 | 215317 | 8 | -4 | 4  |
|        | 9460  | 98507  | 16 | 4  | -4 | 19491 | 218599 | 8 | -4 | 4  |
|        | 10023 | 104987 | 16 | 4  | -4 | 19736 | 221497 | 8 | -4 | 4  |
|        | 10684 | 112787 | 16 | 4  | -4 | 20390 | 229507 | 8 | -4 | 4  |
|        | 10699 | 112967 | 16 | 4  | -4 | 21555 | 244129 | 8 | -4 | 4  |
|        | 14747 | 160739 | 16 | 4  | -4 | 23748 | 271261 | 8 | -4 | 4  |
|        | 14768 | 160997 | 16 | 4  | -4 | 23763 | 271471 | 8 | -4 | 4  |
|        | 14820 | 161627 | 16 | 4  | -4 | 24449 | 280207 | 8 | -4 | 4  |
|        | 15019 | 164039 | 16 | 4  | -4 | 25105 | 288559 | 8 | -4 | 4  |
|        | 17340 | 192149 | 16 | 4  | -4 | 25177 | 289369 | 8 | -4 | 4  |

| Pair # | Ord#  | P      | G  | +V | -V | Ord#  | P      | G | +V | -V |
|--------|-------|--------|----|----|----|-------|--------|---|----|----|
|        | 18865 | 210659 | 16 | 4  | -4 | 25978 | 299731 | 8 | -4 | 4  |
|        | 20693 | 233267 | 16 | 4  | -4 | 26072 | 300877 | 8 | -4 | 4  |
|        | 24014 | 274739 | 16 | 4  | -4 | 26214 | 302767 | 8 | -4 | 4  |
|        | 25361 | 291677 | 16 | 4  | -4 | 26378 | 304651 | 8 | -4 | 4  |
|        | 26637 | 307859 | 16 | 4  | -4 | 27391 | 317419 | 8 | -4 | 4  |
|        | 27227 | 315437 | 16 | 4  | -4 | 27489 | 318589 | 8 | -4 | 4  |
|        | 30359 | 354779 | 16 | 4  | -4 | 28839 | 335527 | 8 | -4 | 4  |
|        | 35696 | 423977 | 16 | 4  | -4 | 29951 | 349717 | 8 | -4 | 4  |
|        | 36814 | 438329 | 16 | 4  | -4 | 30151 | 352237 | 8 | -4 | 4  |
|        | 38258 | 457229 | 16 | 4  | -4 | 31293 | 366889 | 8 | -4 | 4  |
|        | 39217 | 469907 | 16 | 4  | -4 | 34476 | 408271 | 8 | -4 | 4  |
|        | 39411 | 472289 | 16 | 4  | -4 | 35290 | 418771 | 8 | -4 | 4  |
|        | 39657 | 475457 | 16 | 4  | -4 | 35804 | 425317 | 8 | -4 | 4  |
|        | 40429 | 485717 | 16 | 4  | -4 | 38159 | 455941 | 8 | -4 | 4  |
|        | 41390 | 498089 | 16 | 4  | -4 | 38794 | 464467 | 8 | -4 | 4  |
|        | 41542 | 500057 | 16 | 4  | -4 | 40406 | 485371 | 8 | -4 | 4  |
|        | 41576 | 500459 | 16 | 4  | -4 | 41185 | 495421 | 8 | -4 | 4  |
|        | 43669 | 527897 | 16 | 4  | -4 | 41719 | 502429 | 8 | -4 | 4  |
|        | 44186 | 534827 | 16 | 4  | -4 | 42320 | 510319 | 8 | -4 | 4  |
|        | 46822 | 570029 | 16 | 4  | -4 | 42425 | 511711 | 8 | -4 | 4  |
|        | 47800 | 582809 | 16 | 4  | -4 | 42779 | 516457 | 8 | -4 | 4  |
|        | 49210 | 601439 | 16 | 4  | -4 | 42923 | 518179 | 8 | -4 | 4  |
|        | 50370 | 616757 | 16 | 4  | -4 | 43672 | 527929 | 8 | -4 | 4  |
|        | 50393 | 617027 | 16 | 4  | -4 | 43732 | 528799 | 8 | -4 | 4  |
|        | 50671 | 620759 | 16 | 4  | -4 | 44771 | 542587 | 8 | -4 | 4  |
|        | 53102 | 653777 | 16 | 4  | -4 | 47123 | 573871 | 8 | -4 | 4  |
|        | 53971 | 665267 | 16 | 4  | -4 | 49246 | 601969 | 8 | -4 | 4  |
|        | 54152 | 667769 | 16 | 4  | -4 | 49382 | 603769 | 8 | -4 | 4  |
|        | 55424 | 684857 | 16 | 4  | -4 | 50150 | 613849 | 8 | -4 | 4  |
|        | 58279 | 723209 | 16 | 4  | -4 | 50413 | 617257 | 8 | -4 | 4  |
|        | 58904 | 731639 | 16 | 4  | -4 | 50876 | 623641 | 8 | -4 | 4  |
|        | 59090 | 734159 | 16 | 4  | -4 | 55436 | 685039 | 8 | -4 | 4  |
|        | 59718 | 742607 | 16 | 4  | -4 | 56675 | 701719 | 8 | -4 | 4  |
|        | 60508 | 753647 | 16 | 4  | -4 | 58018 | 719821 | 8 | -4 | 4  |
|        | 64792 | 811457 | 16 | 4  | -4 | 58213 | 722341 | 8 | -4 | 4  |
|        | 67319 | 845909 | 16 | 4  | -4 | 58679 | 728647 | 8 | -4 | 4  |
|        | 69145 | 870629 | 16 | 4  | -4 | 59019 | 733177 | 8 | -4 | 4  |
|        | 74025 | 937709 | 16 | 4  | -4 | 61019 | 760519 | 8 | -4 | 4  |
|        | 74915 | 950099 | 16 | 4  | -4 | 61462 | 766321 | 8 | -4 | 4  |
|        | 76506 | 972017 | 16 | 4  | -4 | 61896 | 772147 | 8 | -4 | 4  |
|        | 22706 | 258373 | 20 | 4  | -4 | 63160 | 789331 | 8 | -4 | 4  |
|        | 48233 | 588277 | 20 | 4  | -4 | 63405 | 792601 | 8 | -4 | 4  |
|        | 71694 | 905803 | 20 | 4  | -4 | 64690 | 810079 | 8 | -4 | 4  |
|        | 21561 | 244199 | 22 | 4  | -4 | 68265 | 858919 | 8 | -4 | 4  |
|        | 28230 | 327779 | 22 | 4  | -4 | 68676 | 864427 | 8 | -4 | 4  |
|        | 35023 | 415253 | 22 | 4  | -4 | 69423 | 874681 | 8 | -4 | 4  |
|        | 44576 | 540101 | 22 | 4  | -4 | 69626 | 877321 | 8 | -4 | 4  |
|        | 47712 | 581639 | 22 | 4  | -4 | 69718 | 878629 | 8 | -4 | 4  |
|        | 49206 | 601379 | 22 | 4  | -4 | 69767 | 879247 | 8 | -4 | 4  |
|        | 60241 | 750059 | 22 | 4  | -4 | 69821 | 879961 | 8 | -4 | 4  |
|        | 62177 | 776099 | 22 | 4  | -4 | 70590 | 890551 | 8 | -4 | 4  |

| Pair # | Ord#  | P      | G  | +V | -V | Ord#  | P      | G  | +V | -V |
|--------|-------|--------|----|----|----|-------|--------|----|----|----|
|        | 34926 | 414157 | 26 | 4  | -4 | 71423 | 902017 | 8  | -4 | 4  |
|        | 41684 | 501889 | 26 | 4  | -4 | 77453 | 985471 | 8  | -4 | 4  |
|        | 62236 | 776947 | 26 | 4  | -4 | 77773 | 989959 | 8  | -4 | 4  |
|        | 74329 | 941839 | 26 | 4  | -4 | 706   | 5333   | 10 | -4 | 4  |
|        | 27188 | 314879 | 28 | 4  | -4 | 1602  | 13523  | 10 | -4 | 4  |
|        | 54047 | 666329 | 28 | 4  | -4 | 1606  | 13577  | 10 | -4 | 4  |
|        | 73476 | 930043 | 32 | 4  | -4 | 2770  | 25097  | 10 | -4 | 4  |
|        | 61529 | 767243 | 40 | 4  | -4 | 2831  | 25703  | 10 | -4 | 4  |
|        |       |        |    |    |    | 3908  | 36857  | 10 | -4 | 4  |
|        |       |        |    |    |    | 4711  | 45413  | 10 | -4 | 4  |
|        |       |        |    |    |    | 6759  | 67853  | 10 | -4 | 4  |
|        |       |        |    |    |    | 8431  | 86753  | 10 | -4 | 4  |
|        |       |        |    |    |    | 8732  | 90173  | 10 | -4 | 4  |
|        |       |        |    |    |    | 10101 | 105953 | 10 | -4 | 4  |
|        |       |        |    |    |    | 11322 | 120233 | 10 | -4 | 4  |
|        |       |        |    |    |    | 12686 | 136247 | 10 | -4 | 4  |
|        |       |        |    |    |    | 15961 | 175673 | 10 | -4 | 4  |
|        |       |        |    |    |    | 16170 | 178127 | 10 | -4 | 4  |
|        |       |        |    |    |    | 16490 | 181967 | 10 | -4 | 4  |
|        |       |        |    |    |    | 17500 | 194003 | 10 | -4 | 4  |
|        |       |        |    |    |    | 17874 | 198623 | 10 | -4 | 4  |
|        |       |        |    |    |    | 20746 | 233993 | 10 | -4 | 4  |
|        |       |        |    |    |    | 20825 | 234917 | 10 | -4 | 4  |
|        |       |        |    |    |    | 20918 | 236153 | 10 | -4 | 4  |
|        |       |        |    |    |    | 22178 | 251663 | 10 | -4 | 4  |
|        |       |        |    |    |    | 22449 | 255107 | 10 | -4 | 4  |
|        |       |        |    |    |    | 22812 | 259667 | 10 | -4 | 4  |
|        |       |        |    |    |    | 25093 | 288413 | 10 | -4 | 4  |
|        |       |        |    |    |    | 25867 | 298247 | 10 | -4 | 4  |
|        |       |        |    |    |    | 26647 | 308027 | 10 | -4 | 4  |
|        |       |        |    |    |    | 30689 | 359027 | 10 | -4 | 4  |
|        |       |        |    |    |    | 31104 | 364523 | 10 | -4 | 4  |
|        |       |        |    |    |    | 31670 | 372023 | 10 | -4 | 4  |
|        |       |        |    |    |    | 32841 | 387017 | 10 | -4 | 4  |
|        |       |        |    |    |    | 33625 | 397037 | 10 | -4 | 4  |
|        |       |        |    |    |    | 34021 | 402263 | 10 | -4 | 4  |
|        |       |        |    |    |    | 34120 | 403577 | 10 | -4 | 4  |
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|        |       |        |    |    |    | 34786 | 412157 | 10 | -4 | 4  |
|        |       |        |    |    |    | 35652 | 423413 | 10 | -4 | 4  |
|        |       |        |    |    |    | 36184 | 430343 | 10 | -4 | 4  |
|        |       |        |    |    |    | 37370 | 445307 | 10 | -4 | 4  |
|        |       |        |    |    |    | 37693 | 449807 | 10 | -4 | 4  |
|        |       |        |    |    |    | 38170 | 456047 | 10 | -4 | 4  |
|        |       |        |    |    |    | 38753 | 463973 | 10 | -4 | 4  |
|        |       |        |    |    |    | 40176 | 482213 | 10 | -4 | 4  |
|        |       |        |    |    |    | 45850 | 556967 | 10 | -4 | 4  |
|        |       |        |    |    |    | 51529 | 632483 | 10 | -4 | 4  |
|        |       |        |    |    |    | 54129 | 667487 | 10 | -4 | 4  |
|        |       |        |    |    |    | 54790 | 676373 | 10 | -4 | 4  |
|        |       |        |    |    |    | 54901 | 678047 | 10 | -4 | 4  |

| Pair # | Ord# | P    | G  | +V | -V | Ord#  | P      | G  | +V | -V |
|--------|------|------|----|----|----|-------|--------|----|----|----|
|        |      |      |    |    |    | 55151 | 681137 | 10 | -4 | 4  |
|        |      |      |    |    |    | 55671 | 688097 | 10 | -4 | 4  |
|        |      |      |    |    |    | 60984 | 760103 | 10 | -4 | 4  |
|        |      |      |    |    |    | 63618 | 795503 | 10 | -4 | 4  |
|        |      |      |    |    |    | 63866 | 798737 | 10 | -4 | 4  |
|        |      |      |    |    |    | 65119 | 815963 | 10 | -4 | 4  |
|        |      |      |    |    |    | 65428 | 820187 | 10 | -4 | 4  |
|        |      |      |    |    |    | 66401 | 833033 | 10 | -4 | 4  |
|        |      |      |    |    |    | 69619 | 877223 | 10 | -4 | 4  |
|        |      |      |    |    |    | 72898 | 922247 | 10 | -4 | 4  |
|        |      |      |    |    |    | 73040 | 924083 | 10 | -4 | 4  |
|        |      |      |    |    |    | 75060 | 952097 | 10 | -4 | 4  |
|        |      |      |    |    |    | 75097 | 952583 | 10 | -4 | 4  |
|        |      |      |    |    |    | 76029 | 965453 | 10 | -4 | 4  |
|        |      |      |    |    |    | 76962 | 978413 | 10 | -4 | 4  |
|        |      |      |    |    |    | 78345 | 997793 | 10 | -4 | 4  |
|        |      |      |    |    |    | 8616  | 88951  | 14 | -4 | 4  |
|        |      |      |    |    |    | 13344 | 144013 | 14 | -4 | 4  |
|        |      |      |    |    |    | 16876 | 186451 | 14 | -4 | 4  |
|        |      |      |    |    |    | 18036 | 200671 | 14 | -4 | 4  |
|        |      |      |    |    |    | 24067 | 275371 | 14 | -4 | 4  |
|        |      |      |    |    |    | 25038 | 287611 | 14 | -4 | 4  |
|        |      |      |    |    |    | 37197 | 443203 | 14 | -4 | 4  |
|        |      |      |    |    |    | 37483 | 446983 | 14 | -4 | 4  |
|        |      |      |    |    |    | 38154 | 455863 | 14 | -4 | 4  |
|        |      |      |    |    |    | 38928 | 466153 | 14 | -4 | 4  |
|        |      |      |    |    |    | 39181 | 469411 | 14 | -4 | 4  |
|        |      |      |    |    |    | 45971 | 558643 | 14 | -4 | 4  |
|        |      |      |    |    |    | 49423 | 604291 | 14 | -4 | 4  |
|        |      |      |    |    |    | 59294 | 736903 | 14 | -4 | 4  |
|        |      |      |    |    |    | 70768 | 892933 | 14 | -4 | 4  |
|        |      |      |    |    |    | 73611 | 931981 | 14 | -4 | 4  |
|        |      |      |    |    |    | 7545  | 76733  | 16 | -4 | 4  |
|        |      |      |    |    |    | 15689 | 172259 | 16 | -4 | 4  |
|        |      |      |    |    |    | 18007 | 200273 | 16 | -4 | 4  |
|        |      |      |    |    |    | 41493 | 499439 | 16 | -4 | 4  |
|        |      |      |    |    |    | 45432 | 551423 | 16 | -4 | 4  |
|        |      |      |    |    |    | 60032 | 747239 | 16 | -4 | 4  |
|        |      |      |    |    |    | 61269 | 763859 | 16 | -4 | 4  |
|        |      |      |    |    |    | 67901 | 853949 | 16 | -4 | 4  |
|        |      |      |    |    |    | 73989 | 937187 | 16 | -4 | 4  |
|        |      |      |    |    |    | 2130  | 18637  | 20 | -4 | 4  |
|        |      |      |    |    |    | 67792 | 852367 | 20 | -4 | 4  |
|        |      |      |    |    |    | 54636 | 674321 | 22 | -4 | 4  |
|        |      |      |    |    |    | 65676 | 823421 | 22 | -4 | 4  |
|        |      |      |    |    |    | 72085 | 910909 | 26 | -4 | 4  |
| 3      | 358  | 2411 | 12 | 6  | -6 | 439   | 3067   | 6  | -6 | 6  |
|        | 912  | 7121 | 12 | 6  | -6 | 1144  | 9227   | 6  | -6 | 6  |
|        | 1088 | 8731 | 12 | 6  | -6 | 1192  | 9649   | 6  | -6 | 6  |
|        | 1143 | 9221 | 12 | 6  | -6 | 1936  | 16747  | 6  | -6 | 6  |
|        | 1176 | 9491 | 12 | 6  | -6 | 2137  | 18719  | 6  | -6 | 6  |

| Pair # | Ord#  | P      | G  | +V | -V | Ord#  | P      | G | +V | -V |
|--------|-------|--------|----|----|----|-------|--------|---|----|----|
|        | 1215  | 9851   | 12 | 6  | -6 | 2182  | 19237  | 6 | -6 | 6  |
|        | 1414  | 11801  | 12 | 6  | -6 | 2984  | 27259  | 6 | -6 | 6  |
|        | 1561  | 13121  | 12 | 6  | -6 | 3898  | 36767  | 6 | -6 | 6  |
|        | 2181  | 19231  | 12 | 6  | -6 | 4092  | 38839  | 6 | -6 | 6  |
|        | 2213  | 19501  | 12 | 6  | -6 | 4163  | 39569  | 6 | -6 | 6  |
|        | 2220  | 19571  | 12 | 6  | -6 | 4586  | 44059  | 6 | -6 | 6  |
|        | 2985  | 27271  | 12 | 6  | -6 | 5512  | 54139  | 6 | -6 | 6  |
|        | 3111  | 28591  | 12 | 6  | -6 | 5963  | 58997  | 6 | -6 | 6  |
|        | 4105  | 38971  | 12 | 6  | -6 | 6045  | 59797  | 6 | -6 | 6  |
|        | 4276  | 40841  | 12 | 6  | -6 | 6103  | 60527  | 6 | -6 | 6  |
|        | 4431  | 42391  | 12 | 6  | -6 | 6228  | 61967  | 6 | -6 | 6  |
|        | 6509  | 65141  | 12 | 6  | -6 | 6737  | 67607  | 6 | -6 | 6  |
|        | 6754  | 67801  | 12 | 6  | -6 | 6755  | 67807  | 6 | -6 | 6  |
|        | 7112  | 71861  | 12 | 6  | -6 | 6778  | 68059  | 6 | -6 | 6  |
|        | 7255  | 73471  | 12 | 6  | -6 | 7113  | 71867  | 6 | -6 | 6  |
|        | 7572  | 77041  | 12 | 6  | -6 | 7191  | 72707  | 6 | -6 | 6  |
|        | 8257  | 84731  | 12 | 6  | -6 | 8159  | 83597  | 6 | -6 | 6  |
|        | 8714  | 90001  | 12 | 6  | -6 | 8256  | 84719  | 6 | -6 | 6  |
|        | 9160  | 95021  | 12 | 6  | -6 | 8929  | 92419  | 6 | -6 | 6  |
|        | 10505 | 110641 | 12 | 6  | -6 | 9908  | 103687 | 6 | -6 | 6  |
|        | 11106 | 117721 | 12 | 6  | -6 | 10584 | 111599 | 6 | -6 | 6  |
|        | 11442 | 121571 | 12 | 6  | -6 | 11403 | 121157 | 6 | -6 | 6  |
|        | 11899 | 126961 | 12 | 6  | -6 | 11691 | 124477 | 6 | -6 | 6  |
|        | 12846 | 138071 | 12 | 6  | -6 | 12845 | 138059 | 6 | -6 | 6  |
|        | 13798 | 149411 | 12 | 6  | -6 | 13037 | 140339 | 6 | -6 | 6  |
|        | 14741 | 160681 | 12 | 6  | -6 | 13797 | 149399 | 6 | -6 | 6  |
|        | 15392 | 168731 | 12 | 6  | -6 | 14220 | 154339 | 6 | -6 | 6  |
|        | 17598 | 195271 | 12 | 6  | -6 | 14740 | 160669 | 6 | -6 | 6  |
|        | 17998 | 200171 | 12 | 6  | -6 | 14898 | 162629 | 6 | -6 | 6  |
|        | 18804 | 209971 | 12 | 6  | -6 | 14950 | 163199 | 6 | -6 | 6  |
|        | 19164 | 214451 | 12 | 6  | -6 | 15065 | 164587 | 6 | -6 | 6  |
|        | 19615 | 219971 | 12 | 6  | -6 | 15161 | 165817 | 6 | -6 | 6  |
|        | 19889 | 223331 | 12 | 6  | -6 | 15629 | 171559 | 6 | -6 | 6  |
|        | 19977 | 224461 | 12 | 6  | -6 | 15637 | 171659 | 6 | -6 | 6  |
|        | 20105 | 226001 | 12 | 6  | -6 | 17597 | 195259 | 6 | -6 | 6  |
|        | 20633 | 232451 | 12 | 6  | -6 | 19045 | 212987 | 6 | -6 | 6  |
|        | 21575 | 244351 | 12 | 6  | -6 | 19282 | 215927 | 6 | -6 | 6  |
|        | 22089 | 250721 | 12 | 6  | -6 | 19534 | 219059 | 6 | -6 | 6  |
|        | 22301 | 253361 | 12 | 6  | -6 | 19780 | 222029 | 6 | -6 | 6  |
|        | 22541 | 256181 | 12 | 6  | -6 | 19810 | 222367 | 6 | -6 | 6  |
|        | 23323 | 266111 | 12 | 6  | -6 | 19959 | 224239 | 6 | -6 | 6  |
|        | 24119 | 275981 | 12 | 6  | -6 | 19998 | 224717 | 6 | -6 | 6  |
|        | 24161 | 276461 | 12 | 6  | -6 | 21010 | 237319 | 6 | -6 | 6  |
|        | 24541 | 281291 | 12 | 6  | -6 | 21530 | 243787 | 6 | -6 | 6  |
|        | 25890 | 298601 | 12 | 6  | -6 | 21829 | 247439 | 6 | -6 | 6  |
|        | 25920 | 299011 | 12 | 6  | -6 | 21932 | 248627 | 6 | -6 | 6  |
|        | 26228 | 302921 | 12 | 6  | -6 | 21981 | 249217 | 6 | -6 | 6  |
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|        | 26959 | 312101 | 12 | 6  | -6 | 23324 | 266117 | 6 | -6 | 6  |
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| Pair # | Ord#  | P      | G  | +V | -V | Ord#  | P      | G | +V | -V |
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|        | 45835 | 556811 | 12 | 6  | -6 | 32609 | 384067 | 6 | -6 | 6  |
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|        | 3270  | 30241  | 18 | 6  | -6 | 59264 | 736387 | 6 | -6 | 6  |
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|        | 78336 | 997681 | 18 | 6  | -6 |       |        |    |    |    |
|        | 939   | 7393   | 24 | 6  | -6 |       |        |    |    |    |
|        | 2593  | 23251  | 24 | 6  | -6 |       |        |    |    |    |

| Pair # | Ord#  | P      | G  | +V | -V | Ord# | P     | G | +V | -V |
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|        | 9358  | 97283  | 24 | 6  | -6 |      |       |   |    |    |
|        | 18981 | 212081 | 24 | 6  | -6 |      |       |   |    |    |
|        | 19767 | 221873 | 24 | 6  | -6 |      |       |   |    |    |
|        | 28824 | 335323 | 24 | 6  | -6 |      |       |   |    |    |
|        | 41311 | 497093 | 24 | 6  | -6 |      |       |   |    |    |
|        | 44166 | 534553 | 24 | 6  | -6 |      |       |   |    |    |
|        | 59157 | 735043 | 24 | 6  | -6 |      |       |   |    |    |
|        | 62910 | 785903 | 24 | 6  | -6 |      |       |   |    |    |
|        | 74735 | 947603 | 24 | 6  | -6 |      |       |   |    |    |
|        | 75229 | 954433 | 24 | 6  | -6 |      |       |   |    |    |
|        | 78120 | 994793 | 24 | 6  | -6 |      |       |   |    |    |
|        | 51126 | 627017 | 30 | 6  | -6 |      |       |   |    |    |
| 4      | 35    | 149    | 10 | 8  | -8 | 82   | 421   | 2 | -8 | 8  |
|        | 43    | 191    | 10 | 8  | -8 | 177  | 1051  | 2 | -8 | 8  |
|        | 83    | 431    | 10 | 8  | -8 | 308  | 2029  | 2 | -8 | 8  |
|        | 142   | 821    | 10 | 8  | -8 | 399  | 2731  | 2 | -8 | 8  |
|        | 173   | 1031   | 10 | 8  | -8 | 502  | 3583  | 2 | -8 | 8  |
|        | 178   | 1061   | 10 | 8  | -8 | 580  | 4231  | 2 | -8 | 8  |
|        | 475   | 3371   | 10 | 8  | -8 | 582  | 4243  | 2 | -8 | 8  |
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|        | 1167  | 9431   | 10 | 8  | -8 | 1465 | 12253 | 2 | -8 | 8  |
|        | 1341  | 11069  | 10 | 8  | -8 | 1786 | 15289 | 2 | -8 | 8  |
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|        | 2070  | 18059  | 10 | 8  | -8 | 3009 | 27541 | 2 | -8 | 8  |
|        | 2425  | 21599  | 10 | 8  | -8 | 3066 | 28099 | 2 | -8 | 8  |
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|        | 2886  | 26261  | 10 | 8  | -8 | 3325 | 30841 | 2 | -8 | 8  |
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| Pair # | Ord#  | P      | G  | +V | -V | Ord#  | P      | G | +V | -V |
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|        | 5026  | 48869  | 10 | 8  | -8 | 5987  | 59209  | 2 | -8 | 8  |
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|        | 7369  | 74729  | 10 | 8  | -8 | 9061  | 93913  | 2 | -8 | 8  |
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|        | 9931  | 103991 | 10 | 8  | -8 | 13064 | 140629 | 2 | -8 | 8  |
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|        | 10438 | 109841 | 10 | 8  | -8 | 13511 | 146023 | 2 | -8 | 8  |
|        | 11134 | 117989 | 10 | 8  | -8 | 13811 | 149533 | 2 | -8 | 8  |
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|        | 11273 | 119699 | 10 | 8  | -8 | 14027 | 152029 | 2 | -8 | 8  |
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|        | 12135 | 129641 | 10 | 8  | -8 | 14736 | 160639 | 2 | -8 | 8  |
|        | 12216 | 130631 | 10 | 8  | -8 | 14829 | 161743 | 2 | -8 | 8  |
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|        | 13510 | 146021 | 10 | 8  | -8 | 16072 | 176809 | 2 | -8 | 8  |
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|        | 14352 | 155861 | 10 | 8  | -8 | 17770 | 197371 | 2 | -8 | 8  |
|        | 14456 | 157229 | 10 | 8  | -8 | 17963 | 199741 | 2 | -8 | 8  |

| Pair # | Ord#  | P      | G  | +V | -V | Ord#  | P      | G | +V | -V |
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|        | 14737 | 160649 | 10 | 8  | -8 | 18319 | 204163 | 2 | -8 | 8  |
|        | 14828 | 161741 | 10 | 8  | -8 | 18401 | 205213 | 2 | -8 | 8  |
|        | 15923 | 175079 | 10 | 8  | -8 | 18589 | 207481 | 2 | -8 | 8  |
|        | 16054 | 176609 | 10 | 8  | -8 | 18800 | 209929 | 2 | -8 | 8  |
|        | 16068 | 176789 | 10 | 8  | -8 | 18895 | 211051 | 2 | -8 | 8  |
|        | 16181 | 178259 | 10 | 8  | -8 | 18913 | 211231 | 2 | -8 | 8  |
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|        | 17964 | 199751 | 10 | 8  | -8 | 21369 | 241783 | 2 | -8 | 8  |
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|        | 18262 | 203429 | 10 | 8  | -8 | 21894 | 248179 | 2 | -8 | 8  |
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|        | 18912 | 211229 | 10 | 8  | -8 | 23467 | 267739 | 2 | -8 | 8  |
|        | 18968 | 211889 | 10 | 8  | -8 | 23521 | 268519 | 2 | -8 | 8  |
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|        | 19864 | 223061 | 10 | 8  | -8 | 23653 | 270133 | 2 | -8 | 8  |
|        | 20087 | 225779 | 10 | 8  | -8 | 24199 | 276919 | 2 | -8 | 8  |
|        | 20792 | 234539 | 10 | 8  | -8 | 25017 | 287281 | 2 | -8 | 8  |
|        | 20972 | 236879 | 10 | 8  | -8 | 25156 | 289141 | 2 | -8 | 8  |
|        | 20974 | 236891 | 10 | 8  | -8 | 25392 | 292081 | 2 | -8 | 8  |
|        | 21706 | 245909 | 10 | 8  | -8 | 25546 | 294169 | 2 | -8 | 8  |
|        | 21721 | 246131 | 10 | 8  | -8 | 25750 | 296731 | 2 | -8 | 8  |
|        | 22093 | 250751 | 10 | 8  | -8 | 25864 | 298213 | 2 | -8 | 8  |
|        | 22139 | 251231 | 10 | 8  | -8 | 26473 | 305761 | 2 | -8 | 8  |
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|        | 22458 | 255191 | 10 | 8  | -8 | 27664 | 320659 | 2 | -8 | 8  |
|        | 22528 | 256031 | 10 | 8  | -8 | 28374 | 329629 | 2 | -8 | 8  |
|        | 22702 | 258329 | 10 | 8  | -8 | 29292 | 341323 | 2 | -8 | 8  |
|        | 23352 | 266489 | 10 | 8  | -8 | 29346 | 342049 | 2 | -8 | 8  |
|        | 23425 | 267401 | 10 | 8  | -8 | 29348 | 342061 | 2 | -8 | 8  |
|        | 23522 | 268529 | 10 | 8  | -8 | 29554 | 344683 | 2 | -8 | 8  |
|        | 23820 | 272201 | 10 | 8  | -8 | 29609 | 345463 | 2 | -8 | 8  |
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|        | 24088 | 275591 | 10 | 8  | -8 | 30928 | 362293 | 2 | -8 | 8  |
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|        | 25143 | 289031 | 10 | 8  | -8 | 31663 | 371941 | 2 | -8 | 8  |
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|        | 25547 | 294179 | 10 | 8  | -8 | 33151 | 391021 | 2 | -8 | 8  |
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|        | 25859 | 298169 | 10 | 8  | -8 | 34401 | 407359 | 2 | -8 | 8  |
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| Pair # | Ord#  | P      | G  | +V | -V | Ord#  | P      | G | +V | -V |
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|        | 27957 | 324449 | 10 | 8  | -8 | 36179 | 430279 | 2 | -8 | 8  |
|        | 28027 | 325229 | 10 | 8  | -8 | 36457 | 433663 | 2 | -8 | 8  |
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|        | 28567 | 332009 | 10 | 8  | -8 | 37847 | 451681 | 2 | -8 | 8  |
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|        | 32630 | 384299 | 10 | 8  | -8 | 41612 | 500923 | 2 | -8 | 8  |
|        | 32694 | 385139 | 10 | 8  | -8 | 41803 | 503611 | 2 | -8 | 8  |
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|        | 33551 | 396041 | 10 | 8  | -8 | 42865 | 517471 | 2 | -8 | 8  |
|        | 33811 | 399401 | 10 | 8  | -8 | 43405 | 524509 | 2 | -8 | 8  |
|        | 34028 | 402341 | 10 | 8  | -8 | 43706 | 528403 | 2 | -8 | 8  |
|        | 34509 | 408701 | 10 | 8  | -8 | 43735 | 528823 | 2 | -8 | 8  |
|        | 35377 | 419801 | 10 | 8  | -8 | 43886 | 530743 | 2 | -8 | 8  |
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|        | 35550 | 422111 | 10 | 8  | -8 | 44179 | 534661 | 2 | -8 | 8  |
|        | 35606 | 422879 | 10 | 8  | -8 | 44730 | 542083 | 2 | -8 | 8  |
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|        | 37445 | 446399 | 10 | 8  | -8 | 47333 | 576649 | 2 | -8 | 8  |
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|        | 37907 | 452531 | 10 | 8  | -8 | 48400 | 590659 | 2 | -8 | 8  |
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|        | 38835 | 464951 | 10 | 8  | -8 | 49271 | 602269 | 2 | -8 | 8  |
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| Pair # | Ord#  | P      | G  | +V | -V | Ord#  | P      | G | +V | -V |
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|        | 45903 | 557741 | 10 | 8  | -8 | 55830 | 690271 | 2 | -8 | 8  |
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| Pair # | Ord#  | P      | G  | +V | -V | Ord#  | P      | G | +V | -V |
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|        | 64559 | 808361 | 10 | 8  | -8 | 71089 | 897319 | 2 | -8 | 8  |
|        | 64714 | 810389 | 10 | 8  | -8 | 71160 | 898243 | 2 | -8 | 8  |
|        | 65247 | 817721 | 10 | 8  | -8 | 71269 | 899893 | 2 | -8 | 8  |
|        | 65352 | 819251 | 10 | 8  | -8 | 71333 | 900763 | 2 | -8 | 8  |
|        | 65441 | 820331 | 10 | 8  | -8 | 71975 | 909331 | 2 | -8 | 8  |
|        | 65606 | 822551 | 10 | 8  | -8 | 72210 | 912523 | 2 | -8 | 8  |
|        | 65715 | 823841 | 10 | 8  | -8 | 72335 | 914581 | 2 | -8 | 8  |
|        | 65907 | 826391 | 10 | 8  | -8 | 72411 | 915613 | 2 | -8 | 8  |
|        | 66185 | 830339 | 10 | 8  | -8 | 72730 | 919939 | 2 | -8 | 8  |
|        | 66530 | 834959 | 10 | 8  | -8 | 73193 | 926089 | 2 | -8 | 8  |
|        | 67061 | 842351 | 10 | 8  | -8 | 73765 | 934069 | 2 | -8 | 8  |
|        | 68320 | 859679 | 10 | 8  | -8 | 73830 | 934909 | 2 | -8 | 8  |
|        | 68415 | 860939 | 10 | 8  | -8 | 73887 | 935689 | 2 | -8 | 8  |
|        | 69287 | 872621 | 10 | 8  | -8 | 73994 | 937243 | 2 | -8 | 8  |
|        | 69345 | 873539 | 10 | 8  | -8 | 74877 | 949633 | 2 | -8 | 8  |

| Pair # | Ord#  | P      | G  | +V | -V | Ord#  | P      | G | +V | -V |
|--------|-------|--------|----|----|----|-------|--------|---|----|----|
|        | 69975 | 882029 | 10 | 8  | -8 | 74994 | 951091 | 2 | -8 | 8  |
|        | 70387 | 887669 | 10 | 8  | -8 | 75413 | 957109 | 2 | -8 | 8  |
|        | 70649 | 891389 | 10 | 8  | -8 | 76308 | 969433 | 2 | -8 | 8  |
|        | 70984 | 895799 | 10 | 8  | -8 | 76658 | 974179 | 2 | -8 | 8  |
|        | 71970 | 909299 | 10 | 8  | -8 | 77130 | 980911 | 2 | -8 | 8  |
|        | 71974 | 909329 | 10 | 8  | -8 | 77530 | 986509 | 2 | -8 | 8  |
|        | 71976 | 909341 | 10 | 8  | -8 | 77548 | 986719 | 2 | -8 | 8  |
|        | 72513 | 917051 | 10 | 8  | -8 | 77805 | 990361 | 2 | -8 | 8  |
|        | 72667 | 919031 | 10 | 8  | -8 | 78103 | 994561 | 2 | -8 | 8  |
|        | 72731 | 919949 | 10 | 8  | -8 | 472   | 3347   | 4 | -8 | 8  |
|        | 73238 | 926669 | 10 | 8  | -8 | 3684  | 34487  | 4 | -8 | 8  |
|        | 73449 | 929639 | 10 | 8  | -8 | 3880  | 36587  | 4 | -8 | 8  |
|        | 73629 | 932219 | 10 | 8  | -8 | 4723  | 45557  | 4 | -8 | 8  |
|        | 73993 | 937241 | 10 | 8  | -8 | 5226  | 51047  | 4 | -8 | 8  |
|        | 74143 | 939359 | 10 | 8  | -8 | 5420  | 53117  | 4 | -8 | 8  |
|        | 74634 | 946091 | 10 | 8  | -8 | 6691  | 67157  | 4 | -8 | 8  |
|        | 74863 | 949451 | 10 | 8  | -8 | 11768 | 125387 | 4 | -8 | 8  |
|        | 76008 | 965189 | 10 | 8  | -8 | 12593 | 135197 | 4 | -8 | 8  |
|        | 76516 | 972131 | 10 | 8  | -8 | 14007 | 151787 | 4 | -8 | 8  |
|        | 76721 | 974969 | 10 | 8  | -8 | 14413 | 156707 | 4 | -8 | 8  |
|        | 77117 | 980729 | 10 | 8  | -8 | 15806 | 173687 | 4 | -8 | 8  |
|        | 77129 | 980909 | 10 | 8  | -8 | 18487 | 206237 | 4 | -8 | 8  |
|        | 77311 | 983441 | 10 | 8  | -8 | 18878 | 210827 | 4 | -8 | 8  |
|        | 77493 | 985991 | 10 | 8  | -8 | 20471 | 230357 | 4 | -8 | 8  |
|        | 78086 | 994319 | 10 | 8  | -8 | 21360 | 241667 | 4 | -8 | 8  |
|        | 78157 | 995339 | 10 | 8  | -8 | 21626 | 244877 | 4 | -8 | 8  |
|        | 78292 | 997121 | 10 | 8  | -8 | 21754 | 246527 | 4 | -8 | 8  |
|        | 78351 | 997889 | 10 | 8  | -8 | 22206 | 252017 | 4 | -8 | 8  |
|        | 351   | 2371   | 14 | 8  | -8 | 23046 | 262697 | 4 | -8 | 8  |
|        | 791   | 6067   | 14 | 8  | -8 | 23930 | 273617 | 4 | -8 | 8  |
|        | 1161  | 9391   | 14 | 8  | -8 | 27222 | 315377 | 4 | -8 | 8  |
|        | 2223  | 19597  | 14 | 8  | -8 | 27325 | 316637 | 4 | -8 | 8  |
|        | 2674  | 24043  | 14 | 8  | -8 | 27351 | 316907 | 4 | -8 | 8  |
|        | 2880  | 26203  | 14 | 8  | -8 | 27684 | 320927 | 4 | -8 | 8  |
|        | 3170  | 29167  | 14 | 8  | -8 | 28133 | 326597 | 4 | -8 | 8  |
|        | 3343  | 31033  | 14 | 8  | -8 | 28662 | 333287 | 4 | -8 | 8  |
|        | 3508  | 32707  | 14 | 8  | -8 | 29464 | 343547 | 4 | -8 | 8  |
|        | 4120  | 39133  | 14 | 8  | -8 | 30641 | 358487 | 4 | -8 | 8  |
|        | 4356  | 41641  | 14 | 8  | -8 | 31089 | 364337 | 4 | -8 | 8  |
|        | 4474  | 42787  | 14 | 8  | -8 | 31599 | 371087 | 4 | -8 | 8  |
|        | 4803  | 46471  | 14 | 8  | -8 | 32154 | 378167 | 4 | -8 | 8  |
|        | 5654  | 55711  | 14 | 8  | -8 | 33106 | 390437 | 4 | -8 | 8  |
|        | 6290  | 62653  | 14 | 8  | -8 | 33557 | 396107 | 4 | -8 | 8  |
|        | 6363  | 63487  | 14 | 8  | -8 | 34385 | 407207 | 4 | -8 | 8  |
|        | 7909  | 80803  | 14 | 8  | -8 | 35858 | 426077 | 4 | -8 | 8  |
|        | 9333  | 96973  | 14 | 8  | -8 | 41187 | 495437 | 4 | -8 | 8  |
|        | 9514  | 99103  | 14 | 8  | -8 | 41456 | 498977 | 4 | -8 | 8  |
|        | 9539  | 99391  | 14 | 8  | -8 | 41509 | 499637 | 4 | -8 | 8  |
|        | 9830  | 102667 | 14 | 8  | -8 | 42090 | 507317 | 4 | -8 | 8  |
|        | 10144 | 106411 | 14 | 8  | -8 | 43445 | 525017 | 4 | -8 | 8  |
|        | 10503 | 110623 | 14 | 8  | -8 | 47125 | 573887 | 4 | -8 | 8  |

| Pair # | Ord#  | P      | G  | +V | -V | Ord#  | P      | G | +V | -V |
|--------|-------|--------|----|----|----|-------|--------|---|----|----|
|        | 10788 | 113983 | 14 | 8  | -8 | 48652 | 594107 | 4 | -8 | 8  |
|        | 11707 | 124693 | 14 | 8  | -8 | 49052 | 599387 | 4 | -8 | 8  |
|        | 11798 | 125731 | 14 | 8  | -8 | 50320 | 616157 | 4 | -8 | 8  |
|        | 11882 | 126733 | 14 | 8  | -8 | 51734 | 635267 | 4 | -8 | 8  |
|        | 12808 | 137587 | 14 | 8  | -8 | 52784 | 649487 | 4 | -8 | 8  |
|        | 12814 | 137653 | 14 | 8  | -8 | 55431 | 684977 | 4 | -8 | 8  |
|        | 12917 | 138883 | 14 | 8  | -8 | 56204 | 695297 | 4 | -8 | 8  |
|        | 13023 | 140191 | 14 | 8  | -8 | 58602 | 727487 | 4 | -8 | 8  |
|        | 13402 | 144751 | 14 | 8  | -8 | 59468 | 739187 | 4 | -8 | 8  |
|        | 13703 | 148381 | 14 | 8  | -8 | 61678 | 769247 | 4 | -8 | 8  |
|        | 13893 | 150517 | 14 | 8  | -8 | 63151 | 789137 | 4 | -8 | 8  |
|        | 14252 | 154747 | 14 | 8  | -8 | 66756 | 838157 | 4 | -8 | 8  |
|        | 14570 | 158611 | 14 | 8  | -8 | 66766 | 838367 | 4 | -8 | 8  |
|        | 15891 | 174673 | 14 | 8  | -8 | 68649 | 864107 | 4 | -8 | 8  |
|        | 16370 | 180331 | 14 | 8  | -8 | 69250 | 872177 | 4 | -8 | 8  |
|        | 16828 | 185917 | 14 | 8  | -8 | 69772 | 879287 | 4 | -8 | 8  |
|        | 16837 | 186007 | 14 | 8  | -8 | 70257 | 885947 | 4 | -8 | 8  |
|        | 17648 | 195907 | 14 | 8  | -8 | 71391 | 901517 | 4 | -8 | 8  |
|        | 18748 | 209347 | 14 | 8  | -8 | 72646 | 918767 | 4 | -8 | 8  |
|        | 18835 | 210277 | 14 | 8  | -8 | 74248 | 940817 | 4 | -8 | 8  |
|        | 18852 | 210481 | 14 | 8  | -8 | 75861 | 963227 | 4 | -8 | 8  |
|        | 18922 | 211333 | 14 | 8  | -8 | 76191 | 967847 | 4 | -8 | 8  |
|        | 19420 | 217681 | 14 | 8  | -8 | 10301 | 108271 | 8 | -8 | 8  |
|        | 19455 | 218131 | 14 | 8  | -8 | 11438 | 121531 | 8 | -8 | 8  |
|        | 19609 | 219931 | 14 | 8  | -8 | 15237 | 166807 | 8 | -8 | 8  |
|        | 19661 | 220573 | 14 | 8  | -8 | 15460 | 169591 | 8 | -8 | 8  |
|        | 19846 | 222877 | 14 | 8  | -8 | 16178 | 178231 | 8 | -8 | 8  |
|        | 19975 | 224443 | 14 | 8  | -8 | 19300 | 216157 | 8 | -8 | 8  |
|        | 20450 | 230137 | 14 | 8  | -8 | 22602 | 257077 | 8 | -8 | 8  |
|        | 20760 | 234181 | 14 | 8  | -8 | 22746 | 258787 | 8 | -8 | 8  |
|        | 21421 | 242413 | 14 | 8  | -8 | 23876 | 272887 | 8 | -8 | 8  |
|        | 21726 | 246187 | 14 | 8  | -8 | 23971 | 274147 | 8 | -8 | 8  |
|        | 23173 | 264283 | 14 | 8  | -8 | 31716 | 372637 | 8 | -8 | 8  |
|        | 23388 | 266947 | 14 | 8  | -8 | 32565 | 383557 | 8 | -8 | 8  |
|        | 23494 | 268063 | 14 | 8  | -8 | 32636 | 384367 | 8 | -8 | 8  |
|        | 23587 | 269251 | 14 | 8  | -8 | 33561 | 396181 | 8 | -8 | 8  |
|        | 24453 | 280243 | 14 | 8  | -8 | 34859 | 413167 | 8 | -8 | 8  |
|        | 24956 | 286513 | 14 | 8  | -8 | 41664 | 501601 | 8 | -8 | 8  |
|        | 25798 | 297391 | 14 | 8  | -8 | 46258 | 562501 | 8 | -8 | 8  |
|        | 26115 | 301423 | 14 | 8  | -8 | 47374 | 577177 | 8 | -8 | 8  |
|        | 26157 | 301927 | 14 | 8  | -8 | 47693 | 581377 | 8 | -8 | 8  |
|        | 26565 | 306913 | 14 | 8  | -8 | 51740 | 635317 | 8 | -8 | 8  |
|        | 27251 | 315691 | 14 | 8  | -8 | 58137 | 721291 | 8 | -8 | 8  |
|        | 27964 | 324517 | 14 | 8  | -8 | 58589 | 727297 | 8 | -8 | 8  |
|        | 28600 | 332461 | 14 | 8  | -8 | 59448 | 738961 | 8 | -8 | 8  |
|        | 29313 | 341617 | 14 | 8  | -8 | 61726 | 769927 | 8 | -8 | 8  |
|        | 29398 | 342673 | 14 | 8  | -8 | 71875 | 908137 | 8 | -8 | 8  |
|        | 29664 | 346111 | 14 | 8  | -8 | 72566 | 917737 | 8 | -8 | 8  |
|        | 29779 | 347533 | 14 | 8  | -8 | 73651 | 932521 | 8 | -8 | 8  |
|        | 30036 | 350803 | 14 | 8  | -8 | 74043 | 937927 | 8 | -8 | 8  |
|        | 30285 | 353911 | 14 | 8  | -8 | 76032 | 965491 | 8 | -8 | 8  |

| Pair # | Ord#  | P      | G  | +V | -V | Ord#  | P      | G  | +V | -V |
|--------|-------|--------|----|----|----|-------|--------|----|----|----|
|        | 30307 | 354163 | 14 | 8  | -8 | 77092 | 980401 | 8  | -8 | 8  |
|        | 30663 | 358747 | 14 | 8  | -8 | 77749 | 989671 | 8  | -8 | 8  |
|        | 31112 | 364621 | 14 | 8  | -8 | 4730  | 45641  | 10 | -8 | 8  |
|        | 31248 | 366307 | 14 | 8  | -8 | 6302  | 62801  | 10 | -8 | 8  |
|        | 31830 | 374083 | 14 | 8  | -8 | 9356  | 97241  | 10 | -8 | 8  |
|        | 32002 | 376147 | 14 | 8  | -8 | 10283 | 108089 | 10 | -8 | 8  |
|        | 32033 | 376603 | 14 | 8  | -8 | 10975 | 116141 | 10 | -8 | 8  |
|        | 32370 | 380971 | 14 | 8  | -8 | 11569 | 123059 | 10 | -8 | 8  |
|        | 32411 | 381481 | 14 | 8  | -8 | 12605 | 135329 | 10 | -8 | 8  |
|        | 32672 | 384841 | 14 | 8  | -8 | 13709 | 148439 | 10 | -8 | 8  |
|        | 32748 | 385831 | 14 | 8  | -8 | 14396 | 156521 | 10 | -8 | 8  |
|        | 33362 | 393571 | 14 | 8  | -8 | 16887 | 186629 | 10 | -8 | 8  |
|        | 33703 | 398053 | 14 | 8  | -8 | 21048 | 237911 | 10 | -8 | 8  |
|        | 34065 | 402817 | 14 | 8  | -8 | 21401 | 242129 | 10 | -8 | 8  |
|        | 35176 | 417331 | 14 | 8  | -8 | 22628 | 257381 | 10 | -8 | 8  |
|        | 35345 | 419443 | 14 | 8  | -8 | 24325 | 278591 | 10 | -8 | 8  |
|        | 35881 | 426421 | 14 | 8  | -8 | 29831 | 348191 | 10 | -8 | 8  |
|        | 36348 | 432337 | 14 | 8  | -8 | 30432 | 355679 | 10 | -8 | 8  |
|        | 36587 | 435277 | 14 | 8  | -8 | 32025 | 376511 | 10 | -8 | 8  |
|        | 36720 | 436993 | 14 | 8  | -8 | 33133 | 390791 | 10 | -8 | 8  |
|        | 37109 | 442171 | 14 | 8  | -8 | 34224 | 405011 | 10 | -8 | 8  |
|        | 37178 | 443011 | 14 | 8  | -8 | 35216 | 417821 | 10 | -8 | 8  |
|        | 37376 | 445447 | 14 | 8  | -8 | 36430 | 433319 | 10 | -8 | 8  |
|        | 38391 | 459007 | 14 | 8  | -8 | 37566 | 448121 | 10 | -8 | 8  |
|        | 39116 | 468613 | 14 | 8  | -8 | 38367 | 458729 | 10 | -8 | 8  |
|        | 39365 | 471697 | 14 | 8  | -8 | 38499 | 460571 | 10 | -8 | 8  |
|        | 40091 | 481087 | 14 | 8  | -8 | 39183 | 469439 | 10 | -8 | 8  |
|        | 40536 | 487093 | 14 | 8  | -8 | 39859 | 478139 | 10 | -8 | 8  |
|        | 40670 | 488743 | 14 | 8  | -8 | 45933 | 558149 | 10 | -8 | 8  |
|        | 41127 | 494713 | 14 | 8  | -8 | 47141 | 574109 | 10 | -8 | 8  |
|        | 41159 | 495133 | 14 | 8  | -8 | 55962 | 692099 | 10 | -8 | 8  |
|        | 41593 | 500713 | 14 | 8  | -8 | 61439 | 766049 | 10 | -8 | 8  |
|        | 41833 | 503983 | 14 | 8  | -8 | 63033 | 787649 | 10 | -8 | 8  |
|        | 41921 | 505111 | 14 | 8  | -8 | 63235 | 790379 | 10 | -8 | 8  |
|        | 41966 | 505633 | 14 | 8  | -8 | 65243 | 817679 | 10 | -8 | 8  |
|        | 42367 | 511033 | 14 | 8  | -8 | 65394 | 819701 | 10 | -8 | 8  |
|        | 42496 | 512761 | 14 | 8  | -8 | 65690 | 823601 | 10 | -8 | 8  |
|        | 42589 | 513937 | 14 | 8  | -8 | 67382 | 846851 | 10 | -8 | 8  |
|        | 43452 | 525157 | 14 | 8  | -8 | 72561 | 917669 | 10 | -8 | 8  |
|        | 43630 | 527347 | 14 | 8  | -8 | 36293 | 431707 | 14 | -8 | 8  |
|        | 43839 | 530197 | 14 | 8  | -8 | 43265 | 522637 | 14 | -8 | 8  |
|        | 43855 | 530353 | 14 | 8  | -8 | 49982 | 611707 | 14 | -8 | 8  |
|        | 44758 | 542461 | 14 | 8  | -8 | 43937 | 531497 | 16 | -8 | 8  |
|        | 45371 | 550651 | 14 | 8  | -8 | 60168 | 749027 | 16 | -8 | 8  |
|        | 46486 | 565483 | 14 | 8  | -8 | 71135 | 897947 | 16 | -8 | 8  |
|        | 46570 | 566653 | 14 | 8  | -8 | 76220 | 968213 | 16 | -8 | 8  |
|        | 47306 | 576313 | 14 | 8  | -8 | 48312 | 589409 | 22 | -8 | 8  |
|        | 47646 | 580807 | 14 | 8  | -8 | 56049 | 693283 | 26 | -8 | 8  |
|        | 48381 | 590377 | 14 | 8  | -8 |       |        |    |    |    |
|        | 48412 | 590833 | 14 | 8  | -8 |       |        |    |    |    |
|        | 48528 | 592483 | 14 | 8  | -8 |       |        |    |    |    |

| Pair # | Ord#  | P      | G  | +V | -V | Ord# | P | G | +V | -V |
|--------|-------|--------|----|----|----|------|---|---|----|----|
|        | 48568 | 592987 | 14 | 8  | -8 |      |   |   |    |    |
|        | 48758 | 595333 | 14 | 8  | -8 |      |   |   |    |    |
|        | 49203 | 601333 | 14 | 8  | -8 |      |   |   |    |    |
|        | 49313 | 602773 | 14 | 8  | -8 |      |   |   |    |    |
|        | 50770 | 622123 | 14 | 8  | -8 |      |   |   |    |    |
|        | 50906 | 623977 | 14 | 8  | -8 |      |   |   |    |    |
|        | 51658 | 634261 | 14 | 8  | -8 |      |   |   |    |    |
|        | 51816 | 636277 | 14 | 8  | -8 |      |   |   |    |    |
|        | 52112 | 640477 | 14 | 8  | -8 |      |   |   |    |    |
|        | 52434 | 644857 | 14 | 8  | -8 |      |   |   |    |    |
|        | 52742 | 648931 | 14 | 8  | -8 |      |   |   |    |    |
|        | 53227 | 655351 | 14 | 8  | -8 |      |   |   |    |    |
|        | 53737 | 662281 | 14 | 8  | -8 |      |   |   |    |    |
|        | 55090 | 680341 | 14 | 8  | -8 |      |   |   |    |    |
|        | 55536 | 686353 | 14 | 8  | -8 |      |   |   |    |    |
|        | 55722 | 688777 | 14 | 8  | -8 |      |   |   |    |    |
|        | 55943 | 691891 | 14 | 8  | -8 |      |   |   |    |    |
|        | 55981 | 692347 | 14 | 8  | -8 |      |   |   |    |    |
|        | 56294 | 696517 | 14 | 8  | -8 |      |   |   |    |    |
|        | 56312 | 696757 | 14 | 8  | -8 |      |   |   |    |    |
|        | 56408 | 697993 | 14 | 8  | -8 |      |   |   |    |    |
|        | 56489 | 699211 | 14 | 8  | -8 |      |   |   |    |    |
|        | 56510 | 699463 | 14 | 8  | -8 |      |   |   |    |    |
|        | 56703 | 702193 | 14 | 8  | -8 |      |   |   |    |    |
|        | 57118 | 707647 | 14 | 8  | -8 |      |   |   |    |    |
|        | 57243 | 709231 | 14 | 8  | -8 |      |   |   |    |    |
|        | 57554 | 713281 | 14 | 8  | -8 |      |   |   |    |    |
|        | 57761 | 716137 | 14 | 8  | -8 |      |   |   |    |    |
|        | 57801 | 716707 | 14 | 8  | -8 |      |   |   |    |    |
|        | 58082 | 720697 | 14 | 8  | -8 |      |   |   |    |    |
|        | 58383 | 724567 | 14 | 8  | -8 |      |   |   |    |    |
|        | 59363 | 737767 | 14 | 8  | -8 |      |   |   |    |    |
|        | 59858 | 744721 | 14 | 8  | -8 |      |   |   |    |    |
|        | 60045 | 747421 | 14 | 8  | -8 |      |   |   |    |    |
|        | 60258 | 750223 | 14 | 8  | -8 |      |   |   |    |    |
|        | 60309 | 751021 | 14 | 8  | -8 |      |   |   |    |    |
|        | 60737 | 756703 | 14 | 8  | -8 |      |   |   |    |    |
|        | 61384 | 765307 | 14 | 8  | -8 |      |   |   |    |    |
|        | 61557 | 767617 | 14 | 8  | -8 |      |   |   |    |    |
|        | 61644 | 768787 | 14 | 8  | -8 |      |   |   |    |    |
|        | 62107 | 775057 | 14 | 8  | -8 |      |   |   |    |    |
|        | 62392 | 778927 | 14 | 8  | -8 |      |   |   |    |    |
|        | 63095 | 788413 | 14 | 8  | -8 |      |   |   |    |    |
|        | 63379 | 792277 | 14 | 8  | -8 |      |   |   |    |    |
|        | 63477 | 793621 | 14 | 8  | -8 |      |   |   |    |    |
|        | 65508 | 821167 | 14 | 8  | -8 |      |   |   |    |    |
|        | 66200 | 830497 | 14 | 8  | -8 |      |   |   |    |    |
|        | 66537 | 835033 | 14 | 8  | -8 |      |   |   |    |    |
|        | 66600 | 835951 | 14 | 8  | -8 |      |   |   |    |    |
|        | 66640 | 836491 | 14 | 8  | -8 |      |   |   |    |    |
|        | 66652 | 836677 | 14 | 8  | -8 |      |   |   |    |    |

| Pair # | Ord#  | P      | G  | +V | -V | Ord# | P | G | +V | -V |
|--------|-------|--------|----|----|----|------|---|---|----|----|
|        | 67221 | 844483 | 14 | 8  | -8 |      |   |   |    |    |
|        | 67250 | 844861 | 14 | 8  | -8 |      |   |   |    |    |
|        | 67784 | 852253 | 14 | 8  | -8 |      |   |   |    |    |
|        | 68956 | 868171 | 14 | 8  | -8 |      |   |   |    |    |
|        | 69657 | 877837 | 14 | 8  | -8 |      |   |   |    |    |
|        | 69826 | 880021 | 14 | 8  | -8 |      |   |   |    |    |
|        | 70890 | 894541 | 14 | 8  | -8 |      |   |   |    |    |
|        | 71913 | 908617 | 14 | 8  | -8 |      |   |   |    |    |
|        | 72161 | 911893 | 14 | 8  | -8 |      |   |   |    |    |
|        | 72181 | 912187 | 14 | 8  | -8 |      |   |   |    |    |
|        | 72297 | 914041 | 14 | 8  | -8 |      |   |   |    |    |
|        | 72525 | 917173 | 14 | 8  | -8 |      |   |   |    |    |
|        | 72574 | 917803 | 14 | 8  | -8 |      |   |   |    |    |
|        | 73231 | 926581 | 14 | 8  | -8 |      |   |   |    |    |
|        | 73798 | 934537 | 14 | 8  | -8 |      |   |   |    |    |
|        | 74655 | 946411 | 14 | 8  | -8 |      |   |   |    |    |
|        | 74738 | 947641 | 14 | 8  | -8 |      |   |   |    |    |
|        | 74964 | 950737 | 14 | 8  | -8 |      |   |   |    |    |
|        | 74980 | 950947 | 14 | 8  | -8 |      |   |   |    |    |
|        | 75615 | 959941 | 14 | 8  | -8 |      |   |   |    |    |
|        | 76062 | 965983 | 14 | 8  | -8 |      |   |   |    |    |
|        | 76927 | 978031 | 14 | 8  | -8 |      |   |   |    |    |
|        | 77473 | 985723 | 14 | 8  | -8 |      |   |   |    |    |
|        | 77758 | 989797 | 14 | 8  | -8 |      |   |   |    |    |
|        | 77854 | 991057 | 14 | 8  | -8 |      |   |   |    |    |
|        | 78053 | 993907 | 14 | 8  | -8 |      |   |   |    |    |
|        | 78133 | 994927 | 14 | 8  | -8 |      |   |   |    |    |
|        | 78437 | 999043 | 14 | 8  | -8 |      |   |   |    |    |
|        | 4424  | 42323  | 16 | 8  | -8 |      |   |   |    |    |
|        | 7120  | 71933  | 16 | 8  | -8 |      |   |   |    |    |
|        | 8742  | 90263  | 16 | 8  | -8 |      |   |   |    |    |
|        | 18516 | 206543 | 16 | 8  | -8 |      |   |   |    |    |
|        | 21114 | 238673 | 16 | 8  | -8 |      |   |   |    |    |
|        | 21271 | 240623 | 16 | 8  | -8 |      |   |   |    |    |
|        | 21948 | 248813 | 16 | 8  | -8 |      |   |   |    |    |
|        | 23877 | 272903 | 16 | 8  | -8 |      |   |   |    |    |
|        | 23972 | 274163 | 16 | 8  | -8 |      |   |   |    |    |
|        | 24376 | 279203 | 16 | 8  | -8 |      |   |   |    |    |
|        | 28958 | 337013 | 16 | 8  | -8 |      |   |   |    |    |
|        | 31717 | 372653 | 16 | 8  | -8 |      |   |   |    |    |
|        | 39244 | 470243 | 16 | 8  | -8 |      |   |   |    |    |
|        | 41007 | 493193 | 16 | 8  | -8 |      |   |   |    |    |
|        | 43799 | 529673 | 16 | 8  | -8 |      |   |   |    |    |
|        | 46592 | 566963 | 16 | 8  | -8 |      |   |   |    |    |
|        | 49197 | 601283 | 16 | 8  | -8 |      |   |   |    |    |
|        | 49756 | 608693 | 16 | 8  | -8 |      |   |   |    |    |
|        | 53120 | 653993 | 16 | 8  | -8 |      |   |   |    |    |
|        | 55252 | 682463 | 16 | 8  | -8 |      |   |   |    |    |
|        | 57009 | 706133 | 16 | 8  | -8 |      |   |   |    |    |
|        | 59178 | 735263 | 16 | 8  | -8 |      |   |   |    |    |
|        | 65014 | 814493 | 16 | 8  | -8 |      |   |   |    |    |

| Pair # | Ord#  | P      | G  | +V | -V  | Ord# | P     | G | +V  | -V |
|--------|-------|--------|----|----|-----|------|-------|---|-----|----|
|        | 67690 | 851033 | 16 | 8  | -8  |      |       |   |     |    |
|        | 69207 | 871613 | 16 | 8  | -8  |      |       |   |     |    |
|        | 77377 | 984383 | 16 | 8  | -8  |      |       |   |     |    |
|        | 6945  | 70099  | 20 | 8  | -8  |      |       |   |     |    |
|        | 11500 | 122251 | 20 | 8  | -8  |      |       |   |     |    |
|        | 17978 | 199909 | 20 | 8  | -8  |      |       |   |     |    |
|        | 23183 | 264391 | 20 | 8  | -8  |      |       |   |     |    |
|        | 26312 | 303859 | 20 | 8  | -8  |      |       |   |     |    |
|        | 32607 | 384049 | 20 | 8  | -8  |      |       |   |     |    |
|        | 35171 | 417271 | 20 | 8  | -8  |      |       |   |     |    |
|        | 41239 | 496039 | 20 | 8  | -8  |      |       |   |     |    |
|        | 49047 | 599341 | 20 | 8  | -8  |      |       |   |     |    |
|        | 54381 | 670951 | 20 | 8  | -8  |      |       |   |     |    |
|        | 62643 | 782251 | 20 | 8  | -8  |      |       |   |     |    |
|        | 63153 | 789169 | 20 | 8  | -8  |      |       |   |     |    |
|        | 63369 | 792151 | 20 | 8  | -8  |      |       |   |     |    |
|        | 5874  | 58013  | 22 | 8  | -8  |      |       |   |     |    |
|        | 19905 | 223529 | 22 | 8  | -8  |      |       |   |     |    |
|        | 20748 | 234029 | 22 | 8  | -8  |      |       |   |     |    |
|        | 22598 | 257003 | 22 | 8  | -8  |      |       |   |     |    |
|        | 26308 | 303803 | 22 | 8  | -8  |      |       |   |     |    |
|        | 28866 | 335879 | 22 | 8  | -8  |      |       |   |     |    |
|        | 29307 | 341543 | 22 | 8  | -8  |      |       |   |     |    |
|        | 41761 | 503039 | 22 | 8  | -8  |      |       |   |     |    |
|        | 41960 | 505559 | 22 | 8  | -8  |      |       |   |     |    |
|        | 42224 | 509123 | 22 | 8  | -8  |      |       |   |     |    |
|        | 46441 | 564959 | 22 | 8  | -8  |      |       |   |     |    |
|        | 46883 | 570719 | 22 | 8  | -8  |      |       |   |     |    |
|        | 49981 | 611693 | 22 | 8  | -8  |      |       |   |     |    |
|        | 51767 | 635639 | 22 | 8  | -8  |      |       |   |     |    |
|        | 54127 | 667463 | 22 | 8  | -8  |      |       |   |     |    |
|        | 56090 | 693779 | 22 | 8  | -8  |      |       |   |     |    |
|        | 57679 | 715109 | 22 | 8  | -8  |      |       |   |     |    |
|        | 64835 | 812033 | 22 | 8  | -8  |      |       |   |     |    |
|        | 66399 | 833009 | 22 | 8  | -8  |      |       |   |     |    |
|        | 68966 | 868313 | 22 | 8  | -8  |      |       |   |     |    |
|        | 74441 | 943343 | 22 | 8  | -8  |      |       |   |     |    |
|        | 75600 | 959759 | 22 | 8  | -8  |      |       |   |     |    |
|        | 76083 | 966293 | 22 | 8  | -8  |      |       |   |     |    |
|        | 46819 | 569983 | 26 | 8  | -8  |      |       |   |     |    |
|        | 56683 | 701863 | 26 | 8  | -8  |      |       |   |     |    |
|        | 6412  | 63977  | 28 | 8  | -8  |      |       |   |     |    |
|        | 6741  | 67679  | 28 | 8  | -8  |      |       |   |     |    |
|        | 21179 | 239489 | 28 | 8  | -8  |      |       |   |     |    |
|        | 35891 | 426611 | 28 | 8  | -8  |      |       |   |     |    |
|        | 58492 | 726071 | 28 | 8  | -8  |      |       |   |     |    |
|        | 69604 | 877003 | 32 | 8  | -8  |      |       |   |     |    |
|        | 57839 | 717229 | 38 | 8  | -8  |      |       |   |     |    |
| 5      | 31    | 127    | 14 | 10 | -10 | 1005 | 7951  | 2 | -10 | 10 |
|        | 151   | 877    | 14 | 10 | -10 | 1285 | 10501 | 2 | -10 | 10 |
|        | 251   | 1597   | 14 | 10 | -10 | 3534 | 32971 | 2 | -10 | 10 |

| Pair # | Ord#  | P      | G  | +V | -V  | Ord#  | P      | G | +V  | -V |
|--------|-------|--------|----|----|-----|-------|--------|---|-----|----|
|        | 435   | 3037   | 14 | 10 | -10 | 3569  | 33331  | 2 | -10 | 10 |
|        | 1039  | 8287   | 14 | 10 | -10 | 3682  | 34471  | 2 | -10 | 10 |
|        | 1155  | 9337   | 14 | 10 | -10 | 3913  | 36901  | 2 | -10 | 10 |
|        | 1582  | 13327  | 14 | 10 | -10 | 4500  | 43051  | 2 | -10 | 10 |
|        | 1872  | 16087  | 14 | 10 | -10 | 6618  | 66361  | 2 | -10 | 10 |
|        | 2414  | 21517  | 14 | 10 | -10 | 7087  | 71551  | 2 | -10 | 10 |
|        | 2447  | 21817  | 14 | 10 | -10 | 7360  | 74611  | 2 | -10 | 10 |
|        | 2862  | 26017  | 14 | 10 | -10 | 8461  | 87121  | 2 | -10 | 10 |
|        | 4044  | 38317  | 14 | 10 | -10 | 8628  | 89071  | 2 | -10 | 10 |
|        | 4577  | 43987  | 14 | 10 | -10 | 8927  | 92401  | 2 | -10 | 10 |
|        | 5084  | 49477  | 14 | 10 | -10 | 9121  | 94561  | 2 | -10 | 10 |
|        | 5547  | 54517  | 14 | 10 | -10 | 9176  | 95191  | 2 | -10 | 10 |
|        | 5554  | 54577  | 14 | 10 | -10 | 9767  | 102001 | 2 | -10 | 10 |
|        | 6199  | 61627  | 14 | 10 | -10 | 9962  | 104311 | 2 | -10 | 10 |
|        | 6557  | 65647  | 14 | 10 | -10 | 11471 | 121951 | 2 | -10 | 10 |
|        | 6769  | 67957  | 14 | 10 | -10 | 11804 | 125791 | 2 | -10 | 10 |
|        | 7385  | 74887  | 14 | 10 | -10 | 12494 | 133981 | 2 | -10 | 10 |
|        | 7625  | 77587  | 14 | 10 | -10 | 13712 | 148471 | 2 | -10 | 10 |
|        | 8380  | 86197  | 14 | 10 | -10 | 14427 | 156901 | 2 | -10 | 10 |
|        | 8642  | 89227  | 14 | 10 | -10 | 14745 | 160711 | 2 | -10 | 10 |
|        | 9144  | 94837  | 14 | 10 | -10 | 15385 | 168631 | 2 | -10 | 10 |
|        | 9742  | 101737 | 14 | 10 | -10 | 15912 | 174931 | 2 | -10 | 10 |
|        | 10809 | 114217 | 14 | 10 | -10 | 16552 | 182641 | 2 | -10 | 10 |
|        | 11285 | 119827 | 14 | 10 | -10 | 17505 | 194071 | 2 | -10 | 10 |
|        | 11373 | 120847 | 14 | 10 | -10 | 18353 | 204601 | 2 | -10 | 10 |
|        | 11710 | 124717 | 14 | 10 | -10 | 18489 | 206251 | 2 | -10 | 10 |
|        | 12705 | 136417 | 14 | 10 | -10 | 20469 | 230341 | 2 | -10 | 10 |
|        | 13068 | 140677 | 14 | 10 | -10 | 21579 | 244381 | 2 | -10 | 10 |
|        | 13153 | 141667 | 14 | 10 | -10 | 21752 | 246511 | 2 | -10 | 10 |
|        | 14908 | 162727 | 14 | 10 | -10 | 23977 | 274201 | 2 | -10 | 10 |
|        | 16020 | 176317 | 14 | 10 | -10 | 24012 | 274711 | 2 | -10 | 10 |
|        | 16096 | 177127 | 14 | 10 | -10 | 24225 | 277261 | 2 | -10 | 10 |
|        | 16841 | 186037 | 14 | 10 | -10 | 26008 | 300151 | 2 | -10 | 10 |
|        | 17257 | 191137 | 14 | 10 | -10 | 27613 | 320041 | 2 | -10 | 10 |
|        | 18138 | 201907 | 14 | 10 | -10 | 27686 | 320941 | 2 | -10 | 10 |
|        | 18175 | 202357 | 14 | 10 | -10 | 28098 | 326101 | 2 | -10 | 10 |
|        | 18204 | 202747 | 14 | 10 | -10 | 29462 | 343531 | 2 | -10 | 10 |
|        | 18818 | 210127 | 14 | 10 | -10 | 29485 | 343801 | 2 | -10 | 10 |
|        | 18825 | 210187 | 14 | 10 | -10 | 30143 | 352111 | 2 | -10 | 10 |
|        | 18946 | 211657 | 14 | 10 | -10 | 31348 | 367561 | 2 | -10 | 10 |
|        | 19679 | 220807 | 14 | 10 | -10 | 31356 | 367651 | 2 | -10 | 10 |
|        | 20443 | 230077 | 14 | 10 | -10 | 31497 | 369661 | 2 | -10 | 10 |
|        | 20480 | 230467 | 14 | 10 | -10 | 31597 | 371071 | 2 | -10 | 10 |
|        | 20564 | 231547 | 14 | 10 | -10 | 32152 | 378151 | 2 | -10 | 10 |
|        | 20872 | 235537 | 14 | 10 | -10 | 32273 | 379681 | 2 | -10 | 10 |
|        | 22006 | 249517 | 14 | 10 | -10 | 33793 | 399151 | 2 | -10 | 10 |
|        | 22258 | 252727 | 14 | 10 | -10 | 34344 | 406561 | 2 | -10 | 10 |
|        | 24920 | 285997 | 14 | 10 | -10 | 34387 | 407221 | 2 | -10 | 10 |
|        | 25504 | 293617 | 14 | 10 | -10 | 35860 | 426091 | 2 | -10 | 10 |
|        | 25754 | 296767 | 14 | 10 | -10 | 43222 | 522061 | 2 | -10 | 10 |
|        | 25839 | 297907 | 14 | 10 | -10 | 43525 | 526051 | 2 | -10 | 10 |



| Pair # | Ord#  | P      | G  | +V | -V  | Ord#  | P      | G | +V  | -V |
|--------|-------|--------|----|----|-----|-------|--------|---|-----|----|
|        | 26399 | 304897 | 14 | 10 | -10 | 44024 | 532621 | 2 | -10 | 10 |
|        | 27045 | 313147 | 14 | 10 | -10 | 46465 | 565261 | 2 | -10 | 10 |
|        | 27141 | 314257 | 14 | 10 | -10 | 47098 | 573511 | 2 | -10 | 10 |
|        | 27758 | 321847 | 14 | 10 | -10 | 48344 | 589861 | 2 | -10 | 10 |
|        | 28441 | 330427 | 14 | 10 | -10 | 50694 | 621031 | 2 | -10 | 10 |
|        | 28801 | 335047 | 14 | 10 | -10 | 52681 | 648061 | 2 | -10 | 10 |
|        | 28928 | 336667 | 14 | 10 | -10 | 52782 | 649471 | 2 | -10 | 10 |
|        | 29985 | 350107 | 14 | 10 | -10 | 54993 | 679171 | 2 | -10 | 10 |
|        | 30841 | 361237 | 14 | 10 | -10 | 55237 | 682291 | 2 | -10 | 10 |
|        | 31186 | 365527 | 14 | 10 | -10 | 57471 | 712171 | 2 | -10 | 10 |
|        | 31989 | 375997 | 14 | 10 | -10 | 58098 | 720901 | 2 | -10 | 10 |
|        | 32056 | 376837 | 14 | 10 | -10 | 58140 | 721321 | 2 | -10 | 10 |
|        | 32294 | 379927 | 14 | 10 | -10 | 58684 | 728701 | 2 | -10 | 10 |
|        | 33483 | 395107 | 14 | 10 | -10 | 59910 | 745531 | 2 | -10 | 10 |
|        | 34325 | 406327 | 14 | 10 | -10 | 61680 | 769261 | 2 | -10 | 10 |
|        | 34764 | 411937 | 14 | 10 | -10 | 62517 | 780721 | 2 | -10 | 10 |
|        | 35055 | 415687 | 14 | 10 | -10 | 62745 | 783721 | 2 | -10 | 10 |
|        | 35481 | 421177 | 14 | 10 | -10 | 63933 | 799741 | 2 | -10 | 10 |
|        | 35515 | 421657 | 14 | 10 | -10 | 65006 | 814381 | 2 | -10 | 10 |
|        | 35904 | 426757 | 14 | 10 | -10 | 66078 | 828811 | 2 | -10 | 10 |
|        | 36106 | 429427 | 14 | 10 | -10 | 67193 | 844141 | 2 | -10 | 10 |
|        | 36618 | 435637 | 14 | 10 | -10 | 68779 | 865771 | 2 | -10 | 10 |
|        | 36681 | 436477 | 14 | 10 | -10 | 70077 | 883411 | 2 | -10 | 10 |
|        | 38816 | 464767 | 14 | 10 | -10 | 70513 | 889351 | 2 | -10 | 10 |
|        | 38969 | 466747 | 14 | 10 | -10 | 71607 | 904681 | 2 | -10 | 10 |
|        | 41218 | 495787 | 14 | 10 | -10 | 71715 | 906121 | 2 | -10 | 10 |
|        | 41979 | 505777 | 14 | 10 | -10 | 71731 | 906331 | 2 | -10 | 10 |
|        | 42508 | 512917 | 14 | 10 | -10 | 73151 | 925501 | 2 | -10 | 10 |
|        | 42729 | 515857 | 14 | 10 | -10 | 73543 | 930991 | 2 | -10 | 10 |
|        | 43115 | 520717 | 14 | 10 | -10 | 74023 | 937681 | 2 | -10 | 10 |
|        | 43588 | 526777 | 14 | 10 | -10 | 74132 | 939181 | 2 | -10 | 10 |
|        | 44861 | 543787 | 14 | 10 | -10 | 74940 | 950461 | 2 | -10 | 10 |
|        | 46150 | 560887 | 14 | 10 | -10 | 75863 | 963241 | 2 | -10 | 10 |
|        | 47503 | 578857 | 14 | 10 | -10 | 77895 | 991621 | 2 | -10 | 10 |
|        | 47529 | 579277 | 14 | 10 | -10 | 78028 | 993481 | 2 | -10 | 10 |
|        | 47546 | 579517 | 14 | 10 | -10 | 78334 | 997651 | 2 | -10 | 10 |
|        | 47611 | 580357 | 14 | 10 | -10 | 2740  | 24767  | 4 | -10 | 10 |
|        | 48176 | 587617 | 14 | 10 | -10 | 3232  | 29837  | 4 | -10 | 10 |
|        | 48589 | 593227 | 14 | 10 | -10 | 8659  | 89417  | 4 | -10 | 10 |
|        | 49120 | 600307 | 14 | 10 | -10 | 12431 | 133187 | 4 | -10 | 10 |
|        | 52393 | 644377 | 14 | 10 | -10 | 14590 | 158867 | 4 | -10 | 10 |
|        | 52451 | 645037 | 14 | 10 | -10 | 14594 | 158927 | 4 | -10 | 10 |
|        | 52993 | 652357 | 14 | 10 | -10 | 14630 | 159407 | 4 | -10 | 10 |
|        | 53186 | 654817 | 14 | 10 | -10 | 15275 | 167177 | 4 | -10 | 10 |
|        | 53247 | 655597 | 14 | 10 | -10 | 15421 | 169097 | 4 | -10 | 10 |
|        | 54173 | 668047 | 14 | 10 | -10 | 15885 | 174617 | 4 | -10 | 10 |
|        | 54196 | 668527 | 14 | 10 | -10 | 17618 | 195497 | 4 | -10 | 10 |
|        | 54348 | 670507 | 14 | 10 | -10 | 20360 | 229157 | 4 | -10 | 10 |
|        | 54752 | 675877 | 14 | 10 | -10 | 21038 | 237767 | 4 | -10 | 10 |
|        | 55216 | 681997 | 14 | 10 | -10 | 22735 | 258677 | 4 | -10 | 10 |
|        | 55505 | 685987 | 14 | 10 | -10 | 23856 | 272567 | 4 | -10 | 10 |

| Pair # | Ord#  | P      | G  | +V | -V  | Ord#  | P      | G | +V  | -V |
|--------|-------|--------|----|----|-----|-------|--------|---|-----|----|
|        | 56182 | 695017 | 14 | 10 | -10 | 24680 | 282977 | 4 | -10 | 10 |
|        | 56910 | 704797 | 14 | 10 | -10 | 27246 | 315617 | 4 | -10 | 10 |
|        | 57056 | 706747 | 14 | 10 | -10 | 29976 | 349967 | 4 | -10 | 10 |
|        | 57437 | 711727 | 14 | 10 | -10 | 32603 | 383987 | 4 | -10 | 10 |
|        | 58263 | 723067 | 14 | 10 | -10 | 32664 | 384737 | 4 | -10 | 10 |
|        | 58399 | 724747 | 14 | 10 | -10 | 34286 | 405767 | 4 | -10 | 10 |
|        | 58623 | 727777 | 14 | 10 | -10 | 35117 | 416477 | 4 | -10 | 10 |
|        | 58717 | 729037 | 14 | 10 | -10 | 37498 | 447197 | 4 | -10 | 10 |
|        | 59339 | 737497 | 14 | 10 | -10 | 40910 | 491837 | 4 | -10 | 10 |
|        | 60179 | 749167 | 14 | 10 | -10 | 42180 | 508517 | 4 | -10 | 10 |
|        | 60358 | 751627 | 14 | 10 | -10 | 43006 | 519287 | 4 | -10 | 10 |
|        | 61249 | 763597 | 14 | 10 | -10 | 43286 | 522857 | 4 | -10 | 10 |
|        | 61272 | 763897 | 14 | 10 | -10 | 44136 | 534077 | 4 | -10 | 10 |
|        | 62203 | 776467 | 14 | 10 | -10 | 45826 | 556727 | 4 | -10 | 10 |
|        | 63589 | 795097 | 14 | 10 | -10 | 47599 | 580187 | 4 | -10 | 10 |
|        | 63660 | 795997 | 14 | 10 | -10 | 48911 | 597437 | 4 | -10 | 10 |
|        | 63726 | 796867 | 14 | 10 | -10 | 49633 | 607067 | 4 | -10 | 10 |
|        | 64118 | 802177 | 14 | 10 | -10 | 52308 | 643217 | 4 | -10 | 10 |
|        | 64207 | 803497 | 14 | 10 | -10 | 52865 | 650567 | 4 | -10 | 10 |
|        | 64350 | 805327 | 14 | 10 | -10 | 54268 | 669437 | 4 | -10 | 10 |
|        | 67260 | 845017 | 14 | 10 | -10 | 58044 | 720197 | 4 | -10 | 10 |
|        | 67518 | 848647 | 14 | 10 | -10 | 60331 | 751277 | 4 | -10 | 10 |
|        | 67826 | 852847 | 14 | 10 | -10 | 61474 | 766457 | 4 | -10 | 10 |
|        | 68094 | 856567 | 14 | 10 | -10 | 64248 | 804077 | 4 | -10 | 10 |
|        | 68201 | 857977 | 14 | 10 | -10 | 65594 | 822347 | 4 | -10 | 10 |
|        | 69046 | 869317 | 14 | 10 | -10 | 65983 | 827447 | 4 | -10 | 10 |
|        | 69184 | 871177 | 14 | 10 | -10 | 68002 | 855377 | 4 | -10 | 10 |
|        | 69723 | 878677 | 14 | 10 | -10 | 71356 | 901097 | 4 | -10 | 10 |
|        | 70443 | 888427 | 14 | 10 | -10 | 74342 | 942017 | 4 | -10 | 10 |
|        | 71890 | 908377 | 14 | 10 | -10 | 76456 | 971357 | 4 | -10 | 10 |
|        | 72374 | 915067 | 14 | 10 | -10 | 4508  | 43159  | 8 | -10 | 10 |
|        | 72988 | 923467 | 14 | 10 | -10 | 9680  | 101089 | 8 | -10 | 10 |
|        | 73142 | 925387 | 14 | 10 | -10 | 11758 | 125269 | 8 | -10 | 10 |
|        | 74005 | 937477 | 14 | 10 | -10 | 14623 | 159319 | 8 | -10 | 10 |
|        | 74944 | 950497 | 14 | 10 | -10 | 15008 | 163909 | 8 | -10 | 10 |
|        | 75694 | 961087 | 14 | 10 | -10 | 15500 | 170029 | 8 | -10 | 10 |
|        | 76204 | 968017 | 14 | 10 | -10 | 26582 | 307129 | 8 | -10 | 10 |
|        | 76496 | 971917 | 14 | 10 | -10 | 33090 | 390289 | 8 | -10 | 10 |
|        | 76745 | 975277 | 14 | 10 | -10 | 43051 | 519889 | 8 | -10 | 10 |
|        | 76932 | 978067 | 14 | 10 | -10 | 44269 | 535999 | 8 | -10 | 10 |
|        | 78421 | 998857 | 14 | 10 | -10 | 44967 | 545239 | 8 | -10 | 10 |
|        | 561   | 4073   | 16 | 10 | -10 | 45265 | 549229 | 8 | -10 | 10 |
|        | 1078  | 8663   | 16 | 10 | -10 | 53720 | 662029 | 8 | -10 | 10 |
|        | 1223  | 9923   | 16 | 10 | -10 | 60560 | 754249 | 8 | -10 | 10 |
|        | 1323  | 10883  | 16 | 10 | -10 | 64156 | 802759 | 8 | -10 | 10 |
|        | 1488  | 12473  | 16 | 10 | -10 | 64342 | 805249 | 8 | -10 | 10 |
|        | 1609  | 13613  | 16 | 10 | -10 | 64564 | 808399 | 8 | -10 | 10 |
|        | 3529  | 32933  | 16 | 10 | -10 | 67185 | 844069 | 8 | -10 | 10 |
|        | 4076  | 38693  | 16 | 10 | -10 | 75634 | 960199 | 8 | -10 | 10 |
|        | 4939  | 47933  | 16 | 10 | -10 | 75812 | 962569 | 8 | -10 | 10 |
|        | 5056  | 49193  | 16 | 10 | -10 | 77467 | 985639 | 8 | -10 | 10 |

| Pair # | Ord#  | P      | G  | +V | -V  | Ord#  | P      | G  | +V  | -V |
|--------|-------|--------|----|----|-----|-------|--------|----|-----|----|
|        | 6960  | 70223  | 16 | 10 | -10 | 3946  | 37253  | 10 | -10 | 10 |
|        | 7309  | 74093  | 16 | 10 | -10 | 11585 | 123269 | 10 | -10 | 10 |
|        | 7618  | 77543  | 16 | 10 | -10 | 12292 | 131591 | 10 | -10 | 10 |
|        | 7869  | 80363  | 16 | 10 | -10 | 19319 | 216431 | 10 | -10 | 10 |
|        | 9587  | 99923  | 16 | 10 | -10 | 22934 | 261281 | 10 | -10 | 10 |
|        | 10548 | 111143 | 16 | 10 | -10 | 42796 | 516653 | 10 | -10 | 10 |
|        | 10835 | 114593 | 16 | 10 | -10 | 45009 | 545873 | 10 | -10 | 10 |
|        | 13482 | 145703 | 16 | 10 | -10 | 46189 | 561419 | 10 | -10 | 10 |
|        | 16390 | 180563 | 16 | 10 | -10 | 51587 | 633317 | 10 | -10 | 10 |
|        | 18920 | 211313 | 16 | 10 | -10 | 57359 | 710693 | 10 | -10 | 10 |
|        | 19522 | 218963 | 16 | 10 | -10 | 62157 | 775787 | 10 | -10 | 10 |
|        | 20631 | 232433 | 16 | 10 | -10 | 62406 | 779111 | 10 | -10 | 10 |
|        | 21212 | 239873 | 16 | 10 | -10 | 62683 | 782921 | 10 | -10 | 10 |
|        | 21419 | 242393 | 16 | 10 | -10 | 71308 | 900491 | 10 | -10 | 10 |
|        | 21598 | 244583 | 16 | 10 | -10 | 73246 | 926777 | 10 | -10 | 10 |
|        | 21783 | 246833 | 16 | 10 | -10 | 74751 | 947783 | 10 | -10 | 10 |
|        | 22873 | 260483 | 16 | 10 | -10 | 75487 | 958193 | 10 | -10 | 10 |
|        | 23040 | 262643 | 16 | 10 | -10 | 76971 | 978521 | 10 | -10 | 10 |
|        | 23135 | 263843 | 16 | 10 | -10 | 23247 | 265207 | 14 | -10 | 10 |
|        | 24362 | 279023 | 16 | 10 | -10 | 47062 | 573007 | 14 | -10 | 10 |
|        | 24817 | 284723 | 16 | 10 | -10 | 56584 | 700537 | 14 | -10 | 10 |
|        | 25808 | 297503 | 16 | 10 | -10 | 59776 | 743377 | 14 | -10 | 10 |
|        | 26088 | 301073 | 16 | 10 | -10 | 67677 | 850823 | 16 | -10 | 10 |
|        | 26804 | 310043 | 16 | 10 | -10 | 54885 | 677737 | 20 | -10 | 10 |
|        | 26871 | 310883 | 16 | 10 | -10 |       |        |    |     |    |
|        | 27394 | 317453 | 16 | 10 | -10 |       |        |    |     |    |
|        | 29412 | 342863 | 16 | 10 | -10 |       |        |    |     |    |
|        | 29666 | 346133 | 16 | 10 | -10 |       |        |    |     |    |
|        | 31828 | 374063 | 16 | 10 | -10 |       |        |    |     |    |
|        | 32667 | 384773 | 16 | 10 | -10 |       |        |    |     |    |
|        | 32892 | 387743 | 16 | 10 | -10 |       |        |    |     |    |
|        | 32929 | 388253 | 16 | 10 | -10 |       |        |    |     |    |
|        | 33205 | 391733 | 16 | 10 | -10 |       |        |    |     |    |
|        | 33436 | 394523 | 16 | 10 | -10 |       |        |    |     |    |
|        | 34945 | 414383 | 16 | 10 | -10 |       |        |    |     |    |
|        | 39346 | 471503 | 16 | 10 | -10 |       |        |    |     |    |
|        | 39382 | 471923 | 16 | 10 | -10 |       |        |    |     |    |
|        | 39911 | 478763 | 16 | 10 | -10 |       |        |    |     |    |
|        | 40534 | 487073 | 16 | 10 | -10 |       |        |    |     |    |
|        | 40992 | 493043 | 16 | 10 | -10 |       |        |    |     |    |
|        | 41591 | 500693 | 16 | 10 | -10 |       |        |    |     |    |
|        | 42119 | 507713 | 16 | 10 | -10 |       |        |    |     |    |
|        | 42920 | 518153 | 16 | 10 | -10 |       |        |    |     |    |
|        | 43593 | 526853 | 16 | 10 | -10 |       |        |    |     |    |
|        | 44760 | 542483 | 16 | 10 | -10 |       |        |    |     |    |
|        | 45579 | 553433 | 16 | 10 | -10 |       |        |    |     |    |
|        | 47091 | 573473 | 16 | 10 | -10 |       |        |    |     |    |
|        | 47245 | 575573 | 16 | 10 | -10 |       |        |    |     |    |
|        | 51694 | 634703 | 16 | 10 | -10 |       |        |    |     |    |
|        | 51971 | 638453 | 16 | 10 | -10 |       |        |    |     |    |
|        | 52001 | 638993 | 16 | 10 | -10 |       |        |    |     |    |

| Pair # | Ord#  | P      | G  | +V | -V  | Ord# | P | G | +V | -V |
|--------|-------|--------|----|----|-----|------|---|---|----|----|
|        | 52932 | 651503 | 16 | 10 | -10 |      |   |   |    |    |
|        | 53229 | 655373 | 16 | 10 | -10 |      |   |   |    |    |
|        | 53669 | 661253 | 16 | 10 | -10 |      |   |   |    |    |
|        | 57632 | 714503 | 16 | 10 | -10 |      |   |   |    |    |
|        | 59642 | 741563 | 16 | 10 | -10 |      |   |   |    |    |
|        | 59657 | 741803 | 16 | 10 | -10 |      |   |   |    |    |
|        | 60781 | 757403 | 16 | 10 | -10 |      |   |   |    |    |
|        | 61194 | 762893 | 16 | 10 | -10 |      |   |   |    |    |
|        | 61777 | 770573 | 16 | 10 | -10 |      |   |   |    |    |
|        | 62609 | 781883 | 16 | 10 | -10 |      |   |   |    |    |
|        | 63601 | 795233 | 16 | 10 | -10 |      |   |   |    |    |
|        | 64035 | 800993 | 16 | 10 | -10 |      |   |   |    |    |
|        | 66602 | 835973 | 16 | 10 | -10 |      |   |   |    |    |
|        | 68058 | 856133 | 16 | 10 | -10 |      |   |   |    |    |
|        | 70458 | 888653 | 16 | 10 | -10 |      |   |   |    |    |
|        | 70485 | 888983 | 16 | 10 | -10 |      |   |   |    |    |
|        | 71529 | 903563 | 16 | 10 | -10 |      |   |   |    |    |
|        | 71833 | 907583 | 16 | 10 | -10 |      |   |   |    |    |
|        | 72762 | 920393 | 16 | 10 | -10 |      |   |   |    |    |
|        | 74954 | 950633 | 16 | 10 | -10 |      |   |   |    |    |
|        | 75939 | 964283 | 16 | 10 | -10 |      |   |   |    |    |
|        | 77369 | 984323 | 16 | 10 | -10 |      |   |   |    |    |
|        | 78160 | 995363 | 16 | 10 | -10 |      |   |   |    |    |
|        | 78199 | 995903 | 16 | 10 | -10 |      |   |   |    |    |
|        | 2518  | 22531  | 20 | 10 | -10 |      |   |   |    |    |
|        | 2564  | 22993  | 20 | 10 | -10 |      |   |   |    |    |
|        | 2908  | 26479  | 20 | 10 | -10 |      |   |   |    |    |
|        | 3202  | 29473  | 20 | 10 | -10 |      |   |   |    |    |
|        | 3859  | 36373  | 20 | 10 | -10 |      |   |   |    |    |
|        | 4160  | 39541  | 20 | 10 | -10 |      |   |   |    |    |
|        | 6091  | 60373  | 20 | 10 | -10 |      |   |   |    |    |
|        | 7883  | 80557  | 20 | 10 | -10 |      |   |   |    |    |
|        | 10272 | 107971 | 20 | 10 | -10 |      |   |   |    |    |
|        | 10475 | 110311 | 20 | 10 | -10 |      |   |   |    |    |
|        | 11584 | 123259 | 20 | 10 | -10 |      |   |   |    |    |
|        | 12195 | 130399 | 20 | 10 | -10 |      |   |   |    |    |
|        | 14310 | 155443 | 20 | 10 | -10 |      |   |   |    |    |
|        | 14928 | 162937 | 20 | 10 | -10 |      |   |   |    |    |
|        | 16305 | 179623 | 20 | 10 | -10 |      |   |   |    |    |
|        | 17441 | 193357 | 20 | 10 | -10 |      |   |   |    |    |
|        | 20028 | 225109 | 20 | 10 | -10 |      |   |   |    |    |
|        | 20495 | 230683 | 20 | 10 | -10 |      |   |   |    |    |
|        | 21533 | 243829 | 20 | 10 | -10 |      |   |   |    |    |
|        | 21855 | 247759 | 20 | 10 | -10 |      |   |   |    |    |
|        | 22516 | 255907 | 20 | 10 | -10 |      |   |   |    |    |
|        | 22933 | 261271 | 20 | 10 | -10 |      |   |   |    |    |
|        | 24411 | 279679 | 20 | 10 | -10 |      |   |   |    |    |
|        | 24522 | 281053 | 20 | 10 | -10 |      |   |   |    |    |
|        | 30272 | 353767 | 20 | 10 | -10 |      |   |   |    |    |
|        | 31824 | 374029 | 20 | 10 | -10 |      |   |   |    |    |
|        | 32217 | 378997 | 20 | 10 | -10 |      |   |   |    |    |

| Pair # | Ord#  | P      | G  | +V | -V  | Ord# | P | G | +V | -V |
|--------|-------|--------|----|----|-----|------|---|---|----|----|
|        | 32949 | 388519 | 20 | 10 | -10 |      |   |   |    |    |
|        | 34527 | 408943 | 20 | 10 | -10 |      |   |   |    |    |
|        | 37441 | 446353 | 20 | 10 | -10 |      |   |   |    |    |
|        | 37887 | 452191 | 20 | 10 | -10 |      |   |   |    |    |
|        | 38838 | 464983 | 20 | 10 | -10 |      |   |   |    |    |
|        | 39071 | 468049 | 20 | 10 | -10 |      |   |   |    |    |
|        | 39444 | 472741 | 20 | 10 | -10 |      |   |   |    |    |
|        | 39672 | 475669 | 20 | 10 | -10 |      |   |   |    |    |
|        | 40016 | 480091 | 20 | 10 | -10 |      |   |   |    |    |
|        | 40267 | 483367 | 20 | 10 | -10 |      |   |   |    |    |
|        | 42996 | 519151 | 20 | 10 | -10 |      |   |   |    |    |
|        | 43254 | 522469 | 20 | 10 | -10 |      |   |   |    |    |
|        | 48850 | 596653 | 20 | 10 | -10 |      |   |   |    |    |
|        | 48947 | 597889 | 20 | 10 | -10 |      |   |   |    |    |
|        | 49942 | 611101 | 20 | 10 | -10 |      |   |   |    |    |
|        | 50249 | 615289 | 20 | 10 | -10 |      |   |   |    |    |
|        | 50754 | 621913 | 20 | 10 | -10 |      |   |   |    |    |
|        | 50832 | 622987 | 20 | 10 | -10 |      |   |   |    |    |
|        | 51288 | 629371 | 20 | 10 | -10 |      |   |   |    |    |
|        | 51710 | 634891 | 20 | 10 | -10 |      |   |   |    |    |
|        | 51897 | 637369 | 20 | 10 | -10 |      |   |   |    |    |
|        | 52338 | 643681 | 20 | 10 | -10 |      |   |   |    |    |
|        | 55837 | 690397 | 20 | 10 | -10 |      |   |   |    |    |
|        | 57397 | 711163 | 20 | 10 | -10 |      |   |   |    |    |
|        | 61480 | 766531 | 20 | 10 | -10 |      |   |   |    |    |
|        | 63808 | 797977 | 20 | 10 | -10 |      |   |   |    |    |
|        | 64684 | 810013 | 20 | 10 | -10 |      |   |   |    |    |
|        | 65712 | 823819 | 20 | 10 | -10 |      |   |   |    |    |
|        | 66059 | 828577 | 20 | 10 | -10 |      |   |   |    |    |
|        | 70008 | 882481 | 20 | 10 | -10 |      |   |   |    |    |
|        | 70040 | 882943 | 20 | 10 | -10 |      |   |   |    |    |
|        | 71091 | 897349 | 20 | 10 | -10 |      |   |   |    |    |
|        | 72366 | 914971 | 20 | 10 | -10 |      |   |   |    |    |
|        | 73188 | 926017 | 20 | 10 | -10 |      |   |   |    |    |
|        | 73815 | 934753 | 20 | 10 | -10 |      |   |   |    |    |
|        | 76775 | 975691 | 20 | 10 | -10 |      |   |   |    |    |
|        | 77352 | 984037 | 20 | 10 | -10 |      |   |   |    |    |
|        | 26376 | 304631 | 22 | 10 | -10 |      |   |   |    |    |
|        | 30099 | 351551 | 22 | 10 | -10 |      |   |   |    |    |
|        | 30736 | 359621 | 22 | 10 | -10 |      |   |   |    |    |
|        | 34420 | 407621 | 22 | 10 | -10 |      |   |   |    |    |
|        | 40687 | 488981 | 22 | 10 | -10 |      |   |   |    |    |
|        | 40988 | 493001 | 22 | 10 | -10 |      |   |   |    |    |
|        | 47466 | 578441 | 22 | 10 | -10 |      |   |   |    |    |
|        | 58999 | 732911 | 22 | 10 | -10 |      |   |   |    |    |
|        | 77555 | 986801 | 22 | 10 | -10 |      |   |   |    |    |
|        | 57465 | 712093 | 26 | 10 | -10 |      |   |   |    |    |
|        | 75132 | 953023 | 26 | 10 | -10 |      |   |   |    |    |
|        | 75181 | 953773 | 26 | 10 | -10 |      |   |   |    |    |
|        | 39011 | 467399 | 28 | 10 | -10 |      |   |   |    |    |
|        | 45147 | 547709 | 28 | 10 | -10 |      |   |   |    |    |

| Pair # | Ord#   | P      | G  | +V  | -V    | Ord#   | P      | G   | +V  | -V |
|--------|--------|--------|----|-----|-------|--------|--------|-----|-----|----|
| 6      | 48101  | 586769 | 28 | 10  | -10   |        |        |     |     |    |
|        | 53929  | 664739 | 28 | 10  | -10   |        |        |     |     |    |
|        | 68145  | 857249 | 28 | 10  | -10   |        |        |     |     |    |
|        | 72463  | 916319 | 28 | 10  | -10   |        |        |     |     |    |
|        | 34829  | 412771 | 32 | 10  | -10   |        |        |     |     |    |
|        | 275    | 1777   | 18 | 12  | -12   | 2939   | 26783  | 6   | -12 | 12 |
|        | 1131   | 9127   | 18 | 12  | -12   | 6219   | 61843  | 6   | -12 | 12 |
|        | 2962   | 27011  | 18 | 12  | -12   | 7687   | 78283  | 6   | -12 | 12 |
|        | 3690   | 34537  | 18 | 12  | -12   | 10451  | 109943 | 6   | -12 | 12 |
|        | 3923   | 36997  | 18 | 12  | -12   | 11015  | 116663 | 6   | -12 | 12 |
|        | 4753   | 45887  | 18 | 12  | -12   | 15869  | 174413 | 6   | -12 | 12 |
|        | 5284   | 51631  | 18 | 12  | -12   | 18211  | 202823 | 6   | -12 | 12 |
|        | 5378   | 52691  | 18 | 12  | -12   | 20137  | 226433 | 6   | -12 | 12 |
|        | 5927   | 58567  | 18 | 12  | -12   | 21046  | 237883 | 6   | -12 | 12 |
|        | 6218   | 61837  | 18 | 12  | -12   | 25518  | 293773 | 6   | -12 | 12 |
|        | 6311   | 62921  | 18 | 12  | -12   | 25606  | 294893 | 6   | -12 | 12 |
|        | 6327   | 63097  | 18 | 12  | -12   | 26392  | 304813 | 6   | -12 | 12 |
|        | 7261   | 73547  | 18 | 12  | -12   | 28507  | 331283 | 6   | -12 | 12 |
|        | 7688   | 78301  | 18 | 12  | -12   | 35950  | 427333 | 6   | -12 | 12 |
|        | 8989   | 93077  | 18 | 12  | -12   | 36413  | 433123 | 6   | -12 | 12 |
|        | 9662   | 100847 | 18 | 12  | -12   | 37406  | 445853 | 6   | -12 | 12 |
|        | 10142  | 106391 | 18 | 12  | -12   | 46065  | 559883 | 6   | -12 | 12 |
|        | 10450  | 109937 | 18 | 12  | -12   | 47540  | 579433 | 6   | -12 | 12 |
|        | 10833  | 114571 | 18 | 12  | -12   | 48214  | 588043 | 6   | -12 | 12 |
|        | 11016  | 116681 | 18 | 12  | -12   | 54333  | 670303 | 6   | -12 | 12 |
|        | 11526  | 122527 | 18 | 12  | -12   | 61962  | 773063 | 6   | -12 | 12 |
|        | 11912  | 127157 | 18 | 12  | -12   | 63302  | 791233 | 6   | -12 | 12 |
|        | 12921  | 138917 | 18 | 12  | -12   | 64949  | 813583 | 6   | -12 | 12 |
|        | 12944  | 139291 | 18 | 12  | -12   | 67187  | 844093 | 6   | -12 | 12 |
|        | 13123  | 141301 | 18 | 12  | -12   | 69056  | 869443 | 6   | -12 | 12 |
|        | 13340  | 143971 | 18 | 12  | -12   | 69097  | 870013 | 6   | -12 | 12 |
|        | 13987  | 151597 | 18 | 12  | -12   | 69837  | 880133 | 6   | -12 | 12 |
|        | 14134  | 153337 | 18 | 12  | -12   | 73348  | 928313 | 6   | -12 | 12 |
|        | 14445  | 157127 | 18 | 12  | -12   | 73873  | 935513 | 6   | -12 | 12 |
|        | 14886  | 162517 | 18 | 12  | -12   | 13741  | 148829 | 12  | -12 | 12 |
| 15075  | 164701 | 18     | 12 | -12 | 16410 | 180883 | 12     | -12 | 12  |    |
| 15402  | 168887 | 18     | 12 | -12 | 34375 | 407059 | 12     | -12 | 12  |    |
| 15552  | 170627 | 18     | 12 | -12 | 42020 | 506393 | 12     | -12 | 12  |    |
| 15936  | 175327 | 18     | 12 | -12 | 49933 | 610969 | 12     | -12 | 12  |    |
| 17283  | 191491 | 18     | 12 | -12 | 51010 | 625319 | 12     | -12 | 12  |    |
| 17403  | 192877 | 18     | 12 | -12 | 70284 | 886283 | 12     | -12 | 12  |    |
| 18023  | 200461 | 18     | 12 | -12 | 72138 | 911633 | 12     | -12 | 12  |    |
| 18440  | 205651 | 18     | 12 | -12 | 58152 | 721499 | 18     | -12 | 12  |    |
| 19068  | 213247 | 18     | 12 | -12 | 74711 | 947263 | 24     | -12 | 12  |    |
| 19150  | 214237 | 18     | 12 | -12 |       |        |        |     |     |    |
| 19641  | 220351 | 18     | 12 | -12 |       |        |        |     |     |    |
| 20543  | 231317 | 18     | 12 | -12 |       |        |        |     |     |    |
| 21486  | 243227 | 18     | 12 | -12 |       |        |        |     |     |    |
| 21732  | 246241 | 18     | 12 | -12 |       |        |        |     |     |    |
| 22392  | 254407 | 18     | 12 | -12 |       |        |        |     |     |    |
| 23117  | 263591 | 18     | 12 | -12 |       |        |        |     |     |    |

| Pair # | Ord#  | P      | G  | +V | -V  | Ord# | P | G | +V | -V |
|--------|-------|--------|----|----|-----|------|---|---|----|----|
|        | 23329 | 266177 | 18 | 12 | -12 |      |   |   |    |    |
|        | 23944 | 273821 | 18 | 12 | -12 |      |   |   |    |    |
|        | 24459 | 280321 | 18 | 12 | -12 |      |   |   |    |    |
|        | 24778 | 284261 | 18 | 12 | -12 |      |   |   |    |    |
|        | 26783 | 309731 | 18 | 12 | -12 |      |   |   |    |    |
|        | 27701 | 321187 | 18 | 12 | -12 |      |   |   |    |    |
|        | 27917 | 323951 | 18 | 12 | -12 |      |   |   |    |    |
|        | 28508 | 331301 | 18 | 12 | -12 |      |   |   |    |    |
|        | 29054 | 338231 | 18 | 12 | -12 |      |   |   |    |    |
|        | 30117 | 351797 | 18 | 12 | -12 |      |   |   |    |    |
|        | 32115 | 377617 | 18 | 12 | -12 |      |   |   |    |    |
|        | 32333 | 380441 | 18 | 12 | -12 |      |   |   |    |    |
|        | 32573 | 383651 | 18 | 12 | -12 |      |   |   |    |    |
|        | 34431 | 407741 | 18 | 12 | -12 |      |   |   |    |    |
|        | 34446 | 407917 | 18 | 12 | -12 |      |   |   |    |    |
|        | 34809 | 412481 | 18 | 12 | -12 |      |   |   |    |    |
|        | 35298 | 418837 | 18 | 12 | -12 |      |   |   |    |    |
|        | 36051 | 428657 | 18 | 12 | -12 |      |   |   |    |    |
|        | 36412 | 433117 | 18 | 12 | -12 |      |   |   |    |    |
|        | 37190 | 443147 | 18 | 12 | -12 |      |   |   |    |    |
|        | 37407 | 445871 | 18 | 12 | -12 |      |   |   |    |    |
|        | 37759 | 450581 | 18 | 12 | -12 |      |   |   |    |    |
|        | 38610 | 462097 | 18 | 12 | -12 |      |   |   |    |    |
|        | 39473 | 473191 | 18 | 12 | -12 |      |   |   |    |    |
|        | 39762 | 476737 | 18 | 12 | -12 |      |   |   |    |    |
|        | 40034 | 480367 | 18 | 12 | -12 |      |   |   |    |    |
|        | 40063 | 480731 | 18 | 12 | -12 |      |   |   |    |    |
|        | 40297 | 483751 | 18 | 12 | -12 |      |   |   |    |    |
|        | 40605 | 487997 | 18 | 12 | -12 |      |   |   |    |    |
|        | 40715 | 489361 | 18 | 12 | -12 |      |   |   |    |    |
|        | 41788 | 503407 | 18 | 12 | -12 |      |   |   |    |    |
|        | 41919 | 505091 | 18 | 12 | -12 |      |   |   |    |    |
|        | 42117 | 507691 | 18 | 12 | -12 |      |   |   |    |    |
|        | 42437 | 511891 | 18 | 12 | -12 |      |   |   |    |    |
|        | 46066 | 559901 | 18 | 12 | -12 |      |   |   |    |    |
|        | 46985 | 572087 | 18 | 12 | -12 |      |   |   |    |    |
|        | 47055 | 572927 | 18 | 12 | -12 |      |   |   |    |    |
|        | 47772 | 582451 | 18 | 12 | -12 |      |   |   |    |    |
|        | 47998 | 585461 | 18 | 12 | -12 |      |   |   |    |    |
|        | 49299 | 602621 | 18 | 12 | -12 |      |   |   |    |    |
|        | 49589 | 606521 | 18 | 12 | -12 |      |   |   |    |    |
|        | 49806 | 609307 | 18 | 12 | -12 |      |   |   |    |    |
|        | 50042 | 612401 | 18 | 12 | -12 |      |   |   |    |    |
|        | 50070 | 612841 | 18 | 12 | -12 |      |   |   |    |    |
|        | 51500 | 632141 | 18 | 12 | -12 |      |   |   |    |    |
|        | 53126 | 654047 | 18 | 12 | -12 |      |   |   |    |    |
|        | 53288 | 656291 | 18 | 12 | -12 |      |   |   |    |    |
|        | 54468 | 672097 | 18 | 12 | -12 |      |   |   |    |    |
|        | 54830 | 676961 | 18 | 12 | -12 |      |   |   |    |    |
|        | 56472 | 699001 | 18 | 12 | -12 |      |   |   |    |    |
|        | 56899 | 704681 | 18 | 12 | -12 |      |   |   |    |    |

| Pair # | Ord#  | P      | G  | +V | -V  | Ord# | P | G | +V | -V |
|--------|-------|--------|----|----|-----|------|---|---|----|----|
|        | 57939 | 718741 | 18 | 12 | -12 |      |   |   |    |    |
|        | 59659 | 741827 | 18 | 12 | -12 |      |   |   |    |    |
|        | 59944 | 746017 | 18 | 12 | -12 |      |   |   |    |    |
|        | 60307 | 751001 | 18 | 12 | -12 |      |   |   |    |    |
|        | 60974 | 759947 | 18 | 12 | -12 |      |   |   |    |    |
|        | 63253 | 790607 | 18 | 12 | -12 |      |   |   |    |    |
|        | 63303 | 791251 | 18 | 12 | -12 |      |   |   |    |    |
|        | 64027 | 800897 | 18 | 12 | -12 |      |   |   |    |    |
|        | 64085 | 801701 | 18 | 12 | -12 |      |   |   |    |    |
|        | 65552 | 821851 | 18 | 12 | -12 |      |   |   |    |    |
|        | 65753 | 824437 | 18 | 12 | -12 |      |   |   |    |    |
|        | 67188 | 844111 | 18 | 12 | -12 |      |   |   |    |    |
|        | 67406 | 847097 | 18 | 12 | -12 |      |   |   |    |    |
|        | 67616 | 849991 | 18 | 12 | -12 |      |   |   |    |    |
|        | 67715 | 851321 | 18 | 12 | -12 |      |   |   |    |    |
|        | 68534 | 862441 | 18 | 12 | -12 |      |   |   |    |    |
|        | 69055 | 869437 | 18 | 12 | -12 |      |   |   |    |    |
|        | 69057 | 869461 | 18 | 12 | -12 |      |   |   |    |    |
|        | 69096 | 870007 | 18 | 12 | -12 |      |   |   |    |    |
|        | 69931 | 881351 | 18 | 12 | -12 |      |   |   |    |    |
|        | 70218 | 885421 | 18 | 12 | -12 |      |   |   |    |    |
|        | 70929 | 895151 | 18 | 12 | -12 |      |   |   |    |    |
|        | 71455 | 902501 | 18 | 12 | -12 |      |   |   |    |    |
|        | 72006 | 909761 | 18 | 12 | -12 |      |   |   |    |    |
|        | 72183 | 912211 | 18 | 12 | -12 |      |   |   |    |    |
|        | 73262 | 927001 | 18 | 12 | -12 |      |   |   |    |    |
|        | 73349 | 928331 | 18 | 12 | -12 |      |   |   |    |    |
|        | 73603 | 931901 | 18 | 12 | -12 |      |   |   |    |    |
|        | 73874 | 935531 | 18 | 12 | -12 |      |   |   |    |    |
|        | 74522 | 944491 | 18 | 12 | -12 |      |   |   |    |    |
|        | 74962 | 950717 | 18 | 12 | -12 |      |   |   |    |    |
|        | 74988 | 951047 | 18 | 12 | -12 |      |   |   |    |    |
|        | 76685 | 974531 | 18 | 12 | -12 |      |   |   |    |    |
|        | 77396 | 984611 | 18 | 12 | -12 |      |   |   |    |    |
|        | 77989 | 992941 | 18 | 12 | -12 |      |   |   |    |    |
|        | 78377 | 998237 | 18 | 12 | -12 |      |   |   |    |    |
|        | 10368 | 109037 | 24 | 12 | -12 |      |   |   |    |    |
|        | 12559 | 134777 | 24 | 12 | -12 |      |   |   |    |    |
|        | 24469 | 280487 | 24 | 12 | -12 |      |   |   |    |    |
|        | 26212 | 302747 | 24 | 12 | -12 |      |   |   |    |    |
|        | 30101 | 351587 | 24 | 12 | -12 |      |   |   |    |    |
|        | 49932 | 610957 | 24 | 12 | -12 |      |   |   |    |    |
|        | 51758 | 635507 | 24 | 12 | -12 |      |   |   |    |    |
|        | 52632 | 647477 | 24 | 12 | -12 |      |   |   |    |    |
|        | 53494 | 659047 | 24 | 12 | -12 |      |   |   |    |    |
|        | 54995 | 679207 | 24 | 12 | -12 |      |   |   |    |    |
|        | 57469 | 712157 | 24 | 12 | -12 |      |   |   |    |    |
|        | 62499 | 780457 | 24 | 12 | -12 |      |   |   |    |    |
|        | 71450 | 902437 | 24 | 12 | -12 |      |   |   |    |    |
|        | 6333  | 63179  | 30 | 12 | -12 |      |   |   |    |    |
|        | 29421 | 343019 | 30 | 12 | -12 |      |   |   |    |    |



| Pair # | Ord#  | P      | G  | +V | -V  | Ord#  | P      | G | +V  | -V |
|--------|-------|--------|----|----|-----|-------|--------|---|-----|----|
|        | 51640 | 634061 | 30 | 12 | -12 |       |        |   |     |    |
|        | 55377 | 684269 | 30 | 12 | -12 |       |        |   |     |    |
|        | 58153 | 721529 | 30 | 12 | -12 |       |        |   |     |    |
|        | 65343 | 819131 | 30 | 12 | -12 |       |        |   |     |    |
|        | 72071 | 910691 | 30 | 12 | -12 |       |        |   |     |    |
|        | 48993 | 598613 | 42 | 12 | -12 |       |        |   |     |    |
| 7      | 296   | 1949   | 16 | 14 | -14 | 478   | 3391   | 2 | -14 | 14 |
|        | 320   | 2129   | 16 | 14 | -14 | 6638  | 66571  | 2 | -14 | 14 |
|        | 477   | 3389   | 16 | 14 | -14 | 6951  | 70141  | 2 | -14 | 14 |
|        | 872   | 6779   | 16 | 14 | -14 | 8264  | 84811  | 2 | -14 | 14 |
|        | 936   | 7349   | 16 | 14 | -14 | 12354 | 132331 | 2 | -14 | 14 |
|        | 1406  | 11717  | 16 | 14 | -14 | 12734 | 136711 | 2 | -14 | 14 |
|        | 1925  | 16649  | 16 | 14 | -14 | 19843 | 222841 | 2 | -14 | 14 |
|        | 2023  | 17597  | 16 | 14 | -14 | 20084 | 225751 | 2 | -14 | 14 |
|        | 2123  | 18539  | 16 | 14 | -14 | 21450 | 242731 | 2 | -14 | 14 |
|        | 2478  | 22109  | 16 | 14 | -14 | 23786 | 271771 | 2 | -14 | 14 |
|        | 2528  | 22637  | 16 | 14 | -14 | 25133 | 288931 | 2 | -14 | 14 |
|        | 2948  | 26879  | 16 | 14 | -14 | 27610 | 320011 | 2 | -14 | 14 |
|        | 3623  | 33827  | 16 | 14 | -14 | 28434 | 330331 | 2 | -14 | 14 |
|        | 4073  | 38669  | 16 | 14 | -14 | 32097 | 377371 | 2 | -14 | 14 |
|        | 5076  | 49409  | 16 | 14 | -14 | 33100 | 390391 | 2 | -14 | 14 |
|        | 5815  | 57347  | 16 | 14 | -14 | 34941 | 414331 | 2 | -14 | 14 |
|        | 5890  | 58169  | 16 | 14 | -14 | 38747 | 463891 | 2 | -14 | 14 |
|        | 6543  | 65537  | 16 | 14 | -14 | 40764 | 489961 | 2 | -14 | 14 |
|        | 6950  | 70139  | 16 | 14 | -14 | 41975 | 505711 | 2 | -14 | 14 |
|        | 6957  | 70199  | 16 | 14 | -14 | 52419 | 644671 | 2 | -14 | 14 |
|        | 7153  | 72269  | 16 | 14 | -14 | 60850 | 758341 | 2 | -14 | 14 |
|        | 7878  | 80489  | 16 | 14 | -14 | 65364 | 819391 | 2 | -14 | 14 |
|        | 8583  | 88607  | 16 | 14 | -14 | 66182 | 830311 | 2 | -14 | 14 |
|        | 8808  | 91097  | 16 | 14 | -14 | 68128 | 857011 | 2 | -14 | 14 |
|        | 9497  | 98927  | 16 | 14 | -14 | 70969 | 895651 | 2 | -14 | 14 |
|        | 9849  | 102929 | 16 | 14 | -14 | 71750 | 906541 | 2 | -14 | 14 |
|        | 10407 | 109469 | 16 | 14 | -14 | 71940 | 908911 | 2 | -14 | 14 |
|        | 10770 | 113777 | 16 | 14 | -14 | 73096 | 924811 | 2 | -14 | 14 |
|        | 12733 | 136709 | 16 | 14 | -14 | 75084 | 952381 | 2 | -14 | 14 |
|        | 13934 | 151007 | 16 | 14 | -14 | 76247 | 968521 | 2 | -14 | 14 |
|        | 14064 | 152459 | 16 | 14 | -14 | 76707 | 974821 | 2 | -14 | 14 |
|        | 15770 | 173207 | 16 | 14 | -14 | 1656  | 14033  | 4 | -14 | 14 |
|        | 16481 | 181889 | 16 | 14 | -14 | 3630  | 33893  | 4 | -14 | 14 |
|        | 16495 | 182027 | 16 | 14 | -14 | 4999  | 48593  | 4 | -14 | 14 |
|        | 16717 | 184649 | 16 | 14 | -14 | 10513 | 110753 | 4 | -14 | 14 |
|        | 18251 | 203339 | 16 | 14 | -14 | 13171 | 141833 | 4 | -14 | 14 |
|        | 19327 | 216569 | 16 | 14 | -14 | 13507 | 145991 | 4 | -14 | 14 |
|        | 19525 | 218987 | 16 | 14 | -14 | 14945 | 163151 | 4 | -14 | 14 |
|        | 20085 | 225767 | 16 | 14 | -14 | 15427 | 169181 | 4 | -14 | 14 |
|        | 20237 | 227627 | 16 | 14 | -14 | 17697 | 196523 | 4 | -14 | 14 |
|        | 20436 | 229979 | 16 | 14 | -14 | 19951 | 224153 | 4 | -14 | 14 |
|        | 20523 | 231017 | 16 | 14 | -14 | 20017 | 224951 | 4 | -14 | 14 |
|        | 20558 | 231479 | 16 | 14 | -14 | 21658 | 245321 | 4 | -14 | 14 |
|        | 20684 | 233159 | 16 | 14 | -14 | 23194 | 264581 | 4 | -14 | 14 |
|        | 20742 | 233939 | 16 | 14 | -14 | 27960 | 324473 | 4 | -14 | 14 |

| Pair # | Ord#  | P      | G  | +V | -V  | Ord#  | P      | G | +V  | -V |
|--------|-------|--------|----|----|-----|-------|--------|---|-----|----|
|        | 20990 | 237089 | 16 | 14 | -14 | 30174 | 352463 | 4 | -14 | 14 |
|        | 21623 | 244859 | 16 | 14 | -14 | 32199 | 378761 | 4 | -14 | 14 |
|        | 22137 | 251219 | 16 | 14 | -14 | 34092 | 403163 | 4 | -14 | 14 |
|        | 24636 | 282407 | 16 | 14 | -14 | 35431 | 420503 | 4 | -14 | 14 |
|        | 24891 | 285629 | 16 | 14 | -14 | 37666 | 449441 | 4 | -14 | 14 |
|        | 25153 | 289127 | 16 | 14 | -14 | 38152 | 455831 | 4 | -14 | 14 |
|        | 25736 | 296579 | 16 | 14 | -14 | 38897 | 465743 | 4 | -14 | 14 |
|        | 25909 | 298817 | 16 | 14 | -14 | 38993 | 467123 | 4 | -14 | 14 |
|        | 25974 | 299699 | 16 | 14 | -14 | 42324 | 510383 | 4 | -14 | 14 |
|        | 26021 | 300317 | 16 | 14 | -14 | 42784 | 516521 | 4 | -14 | 14 |
|        | 26174 | 302189 | 16 | 14 | -14 | 43103 | 520571 | 4 | -14 | 14 |
|        | 26515 | 306347 | 16 | 14 | -14 | 43712 | 528491 | 4 | -14 | 14 |
|        | 26587 | 307187 | 16 | 14 | -14 | 44030 | 532691 | 4 | -14 | 14 |
|        | 26768 | 309539 | 16 | 14 | -14 | 44315 | 536513 | 4 | -14 | 14 |
|        | 28240 | 327869 | 16 | 14 | -14 | 45160 | 547853 | 4 | -14 | 14 |
|        | 28433 | 330329 | 16 | 14 | -14 | 49907 | 610703 | 4 | -14 | 14 |
|        | 29067 | 338339 | 16 | 14 | -14 | 51772 | 635711 | 4 | -14 | 14 |
|        | 29383 | 342467 | 16 | 14 | -14 | 52724 | 648653 | 4 | -14 | 14 |
|        | 30061 | 351077 | 16 | 14 | -14 | 53138 | 654191 | 4 | -14 | 14 |
|        | 30112 | 351749 | 16 | 14 | -14 | 53377 | 657473 | 4 | -14 | 14 |
|        | 31769 | 373229 | 16 | 14 | -14 | 55855 | 690611 | 4 | -14 | 14 |
|        | 32325 | 380327 | 16 | 14 | -14 | 56411 | 698021 | 4 | -14 | 14 |
|        | 32532 | 383099 | 16 | 14 | -14 | 56659 | 701531 | 4 | -14 | 14 |
|        | 32800 | 386429 | 16 | 14 | -14 | 58251 | 722903 | 4 | -14 | 14 |
|        | 33257 | 392297 | 16 | 14 | -14 | 59791 | 743693 | 4 | -14 | 14 |
|        | 34030 | 402359 | 16 | 14 | -14 | 61433 | 765953 | 4 | -14 | 14 |
|        | 34174 | 404267 | 16 | 14 | -14 | 62908 | 785861 | 4 | -14 | 14 |
|        | 34231 | 405089 | 16 | 14 | -14 | 63979 | 800333 | 4 | -14 | 14 |
|        | 34585 | 409709 | 16 | 14 | -14 | 64566 | 808421 | 4 | -14 | 14 |
|        | 34940 | 414329 | 16 | 14 | -14 | 67636 | 850211 | 4 | -14 | 14 |
|        | 35189 | 417509 | 16 | 14 | -14 | 68613 | 863693 | 4 | -14 | 14 |
|        | 36688 | 436547 | 16 | 14 | -14 | 69024 | 869021 | 4 | -14 | 14 |
|        | 36987 | 440567 | 16 | 14 | -14 | 69812 | 879821 | 4 | -14 | 14 |
|        | 37182 | 443057 | 16 | 14 | -14 | 73613 | 932003 | 4 | -14 | 14 |
|        | 37477 | 446909 | 16 | 14 | -14 | 73671 | 932783 | 4 | -14 | 14 |
|        | 37569 | 448157 | 16 | 14 | -14 | 74210 | 940301 | 4 | -14 | 14 |
|        | 39333 | 471299 | 16 | 14 | -14 | 75513 | 958523 | 4 | -14 | 14 |
|        | 39430 | 472559 | 16 | 14 | -14 | 76560 | 972683 | 4 | -14 | 14 |
|        | 39669 | 475637 | 16 | 14 | -14 | 77568 | 986963 | 4 | -14 | 14 |
|        | 40305 | 483827 | 16 | 14 | -14 | 6165  | 61261  | 8 | -14 | 14 |
|        | 40763 | 489959 | 16 | 14 | -14 | 13562 | 146647 | 8 | -14 | 14 |
|        | 41199 | 495587 | 16 | 14 | -14 | 14999 | 163819 | 8 | -14 | 14 |
|        | 41914 | 505049 | 16 | 14 | -14 | 15456 | 169531 | 8 | -14 | 14 |
|        | 41974 | 505709 | 16 | 14 | -14 | 15903 | 174829 | 8 | -14 | 14 |
|        | 43138 | 521039 | 16 | 14 | -14 | 18087 | 201337 | 8 | -14 | 14 |
|        | 43383 | 524219 | 16 | 14 | -14 | 20378 | 229351 | 8 | -14 | 14 |
|        | 43442 | 524999 | 16 | 14 | -14 | 33946 | 401209 | 8 | -14 | 14 |
|        | 44614 | 540557 | 16 | 14 | -14 | 34457 | 408049 | 8 | -14 | 14 |
|        | 45206 | 548519 | 16 | 14 | -14 | 41603 | 500839 | 8 | -14 | 14 |
|        | 45390 | 550859 | 16 | 14 | -14 | 44678 | 541447 | 8 | -14 | 14 |
|        | 46517 | 565907 | 16 | 14 | -14 | 49043 | 599281 | 8 | -14 | 14 |

| Pair # | Ord#  | P      | G  | +V | -V  | Ord#  | P      | G  | +V  | -V |
|--------|-------|--------|----|----|-----|-------|--------|----|-----|----|
|        | 46865 | 570527 | 16 | 14 | -14 | 50304 | 615949 | 8  | -14 | 14 |
|        | 47385 | 577349 | 16 | 14 | -14 | 50916 | 624097 | 8  | -14 | 14 |
|        | 48208 | 587987 | 16 | 14 | -14 | 51399 | 630871 | 8  | -14 | 14 |
|        | 48741 | 595157 | 16 | 14 | -14 | 58115 | 721087 | 8  | -14 | 14 |
|        | 49749 | 608609 | 16 | 14 | -14 | 60726 | 756571 | 8  | -14 | 14 |
|        | 50342 | 616409 | 16 | 14 | -14 | 61292 | 764089 | 8  | -14 | 14 |
|        | 50811 | 622637 | 16 | 14 | -14 | 63242 | 790459 | 8  | -14 | 14 |
|        | 51306 | 629609 | 16 | 14 | -14 | 70705 | 892027 | 8  | -14 | 14 |
|        | 52097 | 640247 | 16 | 14 | -14 | 70707 | 892057 | 8  | -14 | 14 |
|        | 54544 | 673109 | 16 | 14 | -14 | 70894 | 894589 | 8  | -14 | 14 |
|        | 55510 | 686027 | 16 | 14 | -14 | 71400 | 901687 | 8  | -14 | 14 |
|        | 55847 | 690509 | 16 | 14 | -14 | 71402 | 901717 | 8  | -14 | 14 |
|        | 55870 | 690887 | 16 | 14 | -14 | 75604 | 959809 | 8  | -14 | 14 |
|        | 56889 | 704567 | 16 | 14 | -14 | 23863 | 272693 | 10 | -14 | 14 |
|        | 57480 | 712319 | 16 | 14 | -14 | 25932 | 299147 | 10 | -14 | 14 |
|        | 58824 | 730589 | 16 | 14 | -14 | 40274 | 483443 | 10 | -14 | 14 |
|        | 59074 | 733937 | 16 | 14 | -14 | 46004 | 559133 | 10 | -14 | 14 |
|        | 60442 | 752699 | 16 | 14 | -14 | 53849 | 663797 | 10 | -14 | 14 |
|        | 60863 | 758519 | 16 | 14 | -14 | 51884 | 637243 | 14 | -14 | 14 |
|        | 60879 | 758729 | 16 | 14 | -14 | 60278 | 750613 | 14 | -14 | 14 |
|        | 61376 | 765227 | 16 | 14 | -14 | 70875 | 894343 | 14 | -14 | 14 |
|        | 62604 | 781817 | 16 | 14 | -14 | 59425 | 738643 | 20 | -14 | 14 |
|        | 62670 | 782687 | 16 | 14 | -14 |       |        |    |     |    |
|        | 64505 | 807509 | 16 | 14 | -14 |       |        |    |     |    |
|        | 65365 | 819407 | 16 | 14 | -14 |       |        |    |     |    |
|        | 65450 | 820427 | 16 | 14 | -14 |       |        |    |     |    |
|        | 65890 | 826169 | 16 | 14 | -14 |       |        |    |     |    |
|        | 66183 | 830327 | 16 | 14 | -14 |       |        |    |     |    |
|        | 66947 | 840839 | 16 | 14 | -14 |       |        |    |     |    |
|        | 67059 | 842339 | 16 | 14 | -14 |       |        |    |     |    |
|        | 68129 | 857027 | 16 | 14 | -14 |       |        |    |     |    |
|        | 69674 | 878039 | 16 | 14 | -14 |       |        |    |     |    |
|        | 70677 | 891677 | 16 | 14 | -14 |       |        |    |     |    |
|        | 70970 | 895667 | 16 | 14 | -14 |       |        |    |     |    |
|        | 71223 | 899177 | 16 | 14 | -14 |       |        |    |     |    |
|        | 71936 | 908879 | 16 | 14 | -14 |       |        |    |     |    |
|        | 71972 | 909317 | 16 | 14 | -14 |       |        |    |     |    |
|        | 73062 | 924419 | 16 | 14 | -14 |       |        |    |     |    |
|        | 73079 | 924659 | 16 | 14 | -14 |       |        |    |     |    |
|        | 73097 | 924827 | 16 | 14 | -14 |       |        |    |     |    |
|        | 73197 | 926129 | 16 | 14 | -14 |       |        |    |     |    |
|        | 74475 | 943799 | 16 | 14 | -14 |       |        |    |     |    |
|        | 74636 | 946109 | 16 | 14 | -14 |       |        |    |     |    |
|        | 75321 | 955727 | 16 | 14 | -14 |       |        |    |     |    |
|        | 75732 | 961547 | 16 | 14 | -14 |       |        |    |     |    |
|        | 75775 | 962009 | 16 | 14 | -14 |       |        |    |     |    |
|        | 76246 | 968519 | 16 | 14 | -14 |       |        |    |     |    |
|        | 76901 | 977609 | 16 | 14 | -14 |       |        |    |     |    |
|        | 78088 | 994337 | 16 | 14 | -14 |       |        |    |     |    |
|        | 1036  | 8263   | 20 | 14 | -14 |       |        |    |     |    |
|        | 2695  | 24223  | 20 | 14 | -14 |       |        |    |     |    |

| Pair # | Ord#  | P      | G  | +V | -V  | Ord# | P | G | +V | -V |
|--------|-------|--------|----|----|-----|------|---|---|----|----|
|        | 2775  | 25147  | 20 | 14 | -14 |      |   |   |    |    |
|        | 5331  | 52147  | 20 | 14 | -14 |      |   |   |    |    |
|        | 5779  | 56983  | 20 | 14 | -14 |      |   |   |    |    |
|        | 7389  | 74923  | 20 | 14 | -14 |      |   |   |    |    |
|        | 9032  | 93523  | 20 | 14 | -14 |      |   |   |    |    |
|        | 9573  | 99787  | 20 | 14 | -14 |      |   |   |    |    |
|        | 10927 | 115657 | 20 | 14 | -14 |      |   |   |    |    |
|        | 13429 | 145063 | 20 | 14 | -14 |      |   |   |    |    |
|        | 13839 | 149893 | 20 | 14 | -14 |      |   |   |    |    |
|        | 13957 | 151273 | 20 | 14 | -14 |      |   |   |    |    |
|        | 14634 | 159457 | 20 | 14 | -14 |      |   |   |    |    |
|        | 16186 | 178327 | 20 | 14 | -14 |      |   |   |    |    |
|        | 17214 | 190633 | 20 | 14 | -14 |      |   |   |    |    |
|        | 19639 | 220327 | 20 | 14 | -14 |      |   |   |    |    |
|        | 21865 | 247873 | 20 | 14 | -14 |      |   |   |    |    |
|        | 22816 | 259717 | 20 | 14 | -14 |      |   |   |    |    |
|        | 23294 | 265807 | 20 | 14 | -14 |      |   |   |    |    |
|        | 24501 | 280837 | 20 | 14 | -14 |      |   |   |    |    |
|        | 25747 | 296713 | 20 | 14 | -14 |      |   |   |    |    |
|        | 26526 | 306457 | 20 | 14 | -14 |      |   |   |    |    |
|        | 29389 | 342547 | 20 | 14 | -14 |      |   |   |    |    |
|        | 29532 | 344347 | 20 | 14 | -14 |      |   |   |    |    |
|        | 31956 | 375553 | 20 | 14 | -14 |      |   |   |    |    |
|        | 32381 | 381097 | 20 | 14 | -14 |      |   |   |    |    |
|        | 32443 | 381937 | 20 | 14 | -14 |      |   |   |    |    |
|        | 34612 | 409987 | 20 | 14 | -14 |      |   |   |    |    |
|        | 36142 | 429817 | 20 | 14 | -14 |      |   |   |    |    |
|        | 36913 | 439687 | 20 | 14 | -14 |      |   |   |    |    |
|        | 41424 | 498577 | 20 | 14 | -14 |      |   |   |    |    |
|        | 43213 | 521923 | 20 | 14 | -14 |      |   |   |    |    |
|        | 43693 | 528217 | 20 | 14 | -14 |      |   |   |    |    |
|        | 44777 | 542713 | 20 | 14 | -14 |      |   |   |    |    |
|        | 47198 | 574933 | 20 | 14 | -14 |      |   |   |    |    |
|        | 48393 | 590593 | 20 | 14 | -14 |      |   |   |    |    |
|        | 48805 | 596047 | 20 | 14 | -14 |      |   |   |    |    |
|        | 48944 | 597853 | 20 | 14 | -14 |      |   |   |    |    |
|        | 49515 | 605497 | 20 | 14 | -14 |      |   |   |    |    |
|        | 50292 | 615793 | 20 | 14 | -14 |      |   |   |    |    |
|        | 52154 | 641077 | 20 | 14 | -14 |      |   |   |    |    |
|        | 52343 | 643723 | 20 | 14 | -14 |      |   |   |    |    |
|        | 53463 | 658633 | 20 | 14 | -14 |      |   |   |    |    |
|        | 56279 | 696343 | 20 | 14 | -14 |      |   |   |    |    |
|        | 56652 | 701473 | 20 | 14 | -14 |      |   |   |    |    |
|        | 57736 | 715843 | 20 | 14 | -14 |      |   |   |    |    |
|        | 60789 | 757507 | 20 | 14 | -14 |      |   |   |    |    |
|        | 61591 | 768127 | 20 | 14 | -14 |      |   |   |    |    |
|        | 66351 | 832477 | 20 | 14 | -14 |      |   |   |    |    |
|        | 67703 | 851197 | 20 | 14 | -14 |      |   |   |    |    |
|        | 69072 | 869683 | 20 | 14 | -14 |      |   |   |    |    |
|        | 69593 | 876817 | 20 | 14 | -14 |      |   |   |    |    |
|        | 71059 | 896947 | 20 | 14 | -14 |      |   |   |    |    |

| Pair # | Ord#  | P      | G  | +V | -V  | Ord# | P | G | +V | -V |
|--------|-------|--------|----|----|-----|------|---|---|----|----|
|        | 72422 | 915757 | 20 | 14 | -14 |      |   |   |    |    |
|        | 73922 | 936253 | 20 | 14 | -14 |      |   |   |    |    |
|        | 75091 | 952507 | 20 | 14 | -14 |      |   |   |    |    |
|        | 75806 | 962497 | 20 | 14 | -14 |      |   |   |    |    |
|        | 76416 | 970903 | 20 | 14 | -14 |      |   |   |    |    |
|        | 1291  | 10589  | 22 | 14 | -14 |      |   |   |    |    |
|        | 3146  | 28901  | 22 | 14 | -14 |      |   |   |    |    |
|        | 3883  | 36629  | 22 | 14 | -14 |      |   |   |    |    |
|        | 5624  | 55373  | 22 | 14 | -14 |      |   |   |    |    |
|        | 6155  | 61121  | 22 | 14 | -14 |      |   |   |    |    |
|        | 6164  | 61253  | 22 | 14 | -14 |      |   |   |    |    |
|        | 6166  | 61283  | 22 | 14 | -14 |      |   |   |    |    |
|        | 7864  | 80309  | 22 | 14 | -14 |      |   |   |    |    |
|        | 9543  | 99431  | 22 | 14 | -14 |      |   |   |    |    |
|        | 9803  | 102359 | 22 | 14 | -14 |      |   |   |    |    |
|        | 11193 | 118739 | 22 | 14 | -14 |      |   |   |    |    |
|        | 11573 | 123113 | 22 | 14 | -14 |      |   |   |    |    |
|        | 13561 | 146639 | 22 | 14 | -14 |      |   |   |    |    |
|        | 13563 | 146669 | 22 | 14 | -14 |      |   |   |    |    |
|        | 14998 | 163811 | 22 | 14 | -14 |      |   |   |    |    |
|        | 15108 | 165203 | 22 | 14 | -14 |      |   |   |    |    |
|        | 15255 | 167009 | 22 | 14 | -14 |      |   |   |    |    |
|        | 15455 | 169523 | 22 | 14 | -14 |      |   |   |    |    |
|        | 15904 | 174851 | 22 | 14 | -14 |      |   |   |    |    |
|        | 17326 | 191999 | 22 | 14 | -14 |      |   |   |    |    |
|        | 17664 | 196073 | 22 | 14 | -14 |      |   |   |    |    |
|        | 18656 | 208253 | 22 | 14 | -14 |      |   |   |    |    |
|        | 21759 | 246599 | 22 | 14 | -14 |      |   |   |    |    |
|        | 22463 | 255239 | 22 | 14 | -14 |      |   |   |    |    |
|        | 26139 | 301703 | 22 | 14 | -14 |      |   |   |    |    |
|        | 27052 | 313241 | 22 | 14 | -14 |      |   |   |    |    |
|        | 27065 | 313373 | 22 | 14 | -14 |      |   |   |    |    |
|        | 27413 | 317693 | 22 | 14 | -14 |      |   |   |    |    |
|        | 27858 | 323123 | 22 | 14 | -14 |      |   |   |    |    |
|        | 27905 | 323789 | 22 | 14 | -14 |      |   |   |    |    |
|        | 28884 | 336143 | 22 | 14 | -14 |      |   |   |    |    |
|        | 30366 | 354869 | 22 | 14 | -14 |      |   |   |    |    |
|        | 31034 | 363611 | 22 | 14 | -14 |      |   |   |    |    |
|        | 32483 | 382541 | 22 | 14 | -14 |      |   |   |    |    |
|        | 33036 | 389651 | 22 | 14 | -14 |      |   |   |    |    |
|        | 34456 | 408041 | 22 | 14 | -14 |      |   |   |    |    |
|        | 34567 | 409463 | 22 | 14 | -14 |      |   |   |    |    |
|        | 35005 | 415061 | 22 | 14 | -14 |      |   |   |    |    |
|        | 36524 | 434501 | 22 | 14 | -14 |      |   |   |    |    |
|        | 37002 | 440753 | 22 | 14 | -14 |      |   |   |    |    |
|        | 38041 | 454409 | 22 | 14 | -14 |      |   |   |    |    |
|        | 40118 | 481409 | 22 | 14 | -14 |      |   |   |    |    |
|        | 40725 | 489479 | 22 | 14 | -14 |      |   |   |    |    |
|        | 42401 | 511439 | 22 | 14 | -14 |      |   |   |    |    |
|        | 45134 | 547559 | 22 | 14 | -14 |      |   |   |    |    |
|        | 45676 | 554699 | 22 | 14 | -14 |      |   |   |    |    |

| Pair # | Ord#  | P      | G  | +V | -V  | Ord# | P | G | +V | -V |
|--------|-------|--------|----|----|-----|------|---|---|----|----|
|        | 47316 | 576461 | 22 | 14 | -14 |      |   |   |    |    |
|        | 48492 | 592049 | 22 | 14 | -14 |      |   |   |    |    |
|        | 49042 | 599273 | 22 | 14 | -14 |      |   |   |    |    |
|        | 49294 | 602543 | 22 | 14 | -14 |      |   |   |    |    |
|        | 49565 | 606113 | 22 | 14 | -14 |      |   |   |    |    |
|        | 49962 | 611441 | 22 | 14 | -14 |      |   |   |    |    |
|        | 50165 | 614093 | 22 | 14 | -14 |      |   |   |    |    |
|        | 52356 | 643949 | 22 | 14 | -14 |      |   |   |    |    |
|        | 55740 | 689063 | 22 | 14 | -14 |      |   |   |    |    |
|        | 56601 | 700781 | 22 | 14 | -14 |      |   |   |    |    |
|        | 56987 | 705863 | 22 | 14 | -14 |      |   |   |    |    |
|        | 57297 | 709901 | 22 | 14 | -14 |      |   |   |    |    |
|        | 57863 | 717581 | 22 | 14 | -14 |      |   |   |    |    |
|        | 58028 | 719981 | 22 | 14 | -14 |      |   |   |    |    |
|        | 60383 | 751901 | 22 | 14 | -14 |      |   |   |    |    |
|        | 60725 | 756563 | 22 | 14 | -14 |      |   |   |    |    |
|        | 60727 | 756593 | 22 | 14 | -14 |      |   |   |    |    |
|        | 63017 | 787469 | 22 | 14 | -14 |      |   |   |    |    |
|        | 63241 | 790451 | 22 | 14 | -14 |      |   |   |    |    |
|        | 64062 | 801371 | 22 | 14 | -14 |      |   |   |    |    |
|        | 64320 | 805019 | 22 | 14 | -14 |      |   |   |    |    |
|        | 64848 | 812213 | 22 | 14 | -14 |      |   |   |    |    |
|        | 68950 | 868103 | 22 | 14 | -14 |      |   |   |    |    |
|        | 70706 | 892049 | 22 | 14 | -14 |      |   |   |    |    |
|        | 71401 | 901709 | 22 | 14 | -14 |      |   |   |    |    |
|        | 71806 | 907259 | 22 | 14 | -14 |      |   |   |    |    |
|        | 74621 | 945929 | 22 | 14 | -14 |      |   |   |    |    |
|        | 75362 | 956303 | 22 | 14 | -14 |      |   |   |    |    |
|        | 77104 | 980579 | 22 | 14 | -14 |      |   |   |    |    |
|        | 77598 | 987383 | 22 | 14 | -14 |      |   |   |    |    |
|        | 78230 | 996293 | 22 | 14 | -14 |      |   |   |    |    |
|        | 78467 | 999521 | 22 | 14 | -14 |      |   |   |    |    |
|        | 4165  | 39607  | 26 | 14 | -14 |      |   |   |    |    |
|        | 11071 | 117307 | 26 | 14 | -14 |      |   |   |    |    |
|        | 13408 | 144817 | 26 | 14 | -14 |      |   |   |    |    |
|        | 19350 | 216829 | 26 | 14 | -14 |      |   |   |    |    |
|        | 25371 | 291817 | 26 | 14 | -14 |      |   |   |    |    |
|        | 40685 | 488947 | 26 | 14 | -14 |      |   |   |    |    |
|        | 47485 | 578647 | 26 | 14 | -14 |      |   |   |    |    |
|        | 50508 | 618547 | 26 | 14 | -14 |      |   |   |    |    |
|        | 53894 | 664357 | 26 | 14 | -14 |      |   |   |    |    |
|        | 64705 | 810307 | 26 | 14 | -14 |      |   |   |    |    |
|        | 14592 | 158909 | 28 | 14 | -14 |      |   |   |    |    |
|        | 28544 | 331739 | 28 | 14 | -14 |      |   |   |    |    |
|        | 29322 | 341729 | 28 | 14 | -14 |      |   |   |    |    |
|        | 33318 | 393059 | 28 | 14 | -14 |      |   |   |    |    |
|        | 36786 | 437909 | 28 | 14 | -14 |      |   |   |    |    |
|        | 57269 | 709589 | 28 | 14 | -14 |      |   |   |    |    |
|        | 67264 | 845069 | 28 | 14 | -14 |      |   |   |    |    |
|        | 68000 | 855359 | 28 | 14 | -14 |      |   |   |    |    |
|        | 70874 | 894329 | 28 | 14 | -14 |      |   |   |    |    |

| Pair # | Ord#  | P      | G  | +V | -V  | Ord#  | P      | G | +V  | -V |
|--------|-------|--------|----|----|-----|-------|--------|---|-----|----|
|        | 32658 | 384673 | 32 | 14 | -14 |       |        |   |     |    |
|        | 39100 | 468421 | 32 | 14 | -14 |       |        |   |     |    |
|        | 66414 | 833251 | 32 | 14 | -14 |       |        |   |     |    |
|        | 55397 | 684527 | 34 | 14 | -14 |       |        |   |     |    |
|        | 70829 | 893777 | 34 | 14 | -14 |       |        |   |     |    |
|        | 22830 | 259907 | 40 | 14 | -14 |       |        |   |     |    |
| 8      | 155   | 907    | 20 | 16 | -16 | 2360  | 20983  | 2 | -16 | 16 |
|        | 1096  | 8803   | 20 | 16 | -16 | 3073  | 28183  | 2 | -16 | 16 |
|        | 1278  | 10453  | 20 | 16 | -16 | 5297  | 51769  | 2 | -16 | 16 |
|        | 1303  | 10687  | 20 | 16 | -16 | 5804  | 57223  | 2 | -16 | 16 |
|        | 1382  | 11467  | 20 | 16 | -16 | 7519  | 76423  | 2 | -16 | 16 |
|        | 1397  | 11617  | 20 | 16 | -16 | 8520  | 87721  | 2 | -16 | 16 |
|        | 2548  | 22807  | 20 | 16 | -16 | 8777  | 90679  | 2 | -16 | 16 |
|        | 3041  | 27847  | 20 | 16 | -16 | 10012 | 104851 | 2 | -16 | 16 |
|        | 3103  | 28537  | 20 | 16 | -16 | 10285 | 108109 | 2 | -16 | 16 |
|        | 4014  | 37987  | 20 | 16 | -16 | 10511 | 110731 | 2 | -16 | 16 |
|        | 4830  | 46747  | 20 | 16 | -16 | 13111 | 141181 | 2 | -16 | 16 |
|        | 4921  | 47737  | 20 | 16 | -16 | 17951 | 199603 | 2 | -16 | 16 |
|        | 6124  | 60757  | 20 | 16 | -16 | 20188 | 227113 | 2 | -16 | 16 |
|        | 6264  | 62347  | 20 | 16 | -16 | 21888 | 248119 | 2 | -16 | 16 |
|        | 6360  | 63463  | 20 | 16 | -16 | 23196 | 264601 | 2 | -16 | 16 |
|        | 6883  | 69337  | 20 | 16 | -16 | 23550 | 268843 | 2 | -16 | 16 |
|        | 8474  | 87277  | 20 | 16 | -16 | 26354 | 304393 | 2 | -16 | 16 |
|        | 9324  | 96847  | 20 | 16 | -16 | 26361 | 304459 | 2 | -16 | 16 |
|        | 12061 | 128857 | 20 | 16 | -16 | 27618 | 320083 | 2 | -16 | 16 |
|        | 12231 | 130807 | 20 | 16 | -16 | 27842 | 322921 | 2 | -16 | 16 |
|        | 13050 | 140473 | 20 | 16 | -16 | 28406 | 330019 | 2 | -16 | 16 |
|        | 14762 | 160903 | 20 | 16 | -16 | 32501 | 382729 | 2 | -16 | 16 |
|        | 15025 | 164113 | 20 | 16 | -16 | 33978 | 401671 | 2 | -16 | 16 |
|        | 16579 | 182953 | 20 | 16 | -16 | 34950 | 414433 | 2 | -16 | 16 |
|        | 16825 | 185893 | 20 | 16 | -16 | 36161 | 429973 | 2 | -16 | 16 |
|        | 17463 | 193597 | 20 | 16 | -16 | 37730 | 450259 | 2 | -16 | 16 |
|        | 18530 | 206803 | 20 | 16 | -16 | 38990 | 467083 | 2 | -16 | 16 |
|        | 19125 | 213973 | 20 | 16 | -16 | 40719 | 489409 | 2 | -16 | 16 |
|        | 19452 | 218107 | 20 | 16 | -16 | 43101 | 520549 | 2 | -16 | 16 |
|        | 20596 | 231943 | 20 | 16 | -16 | 44240 | 535609 | 2 | -16 | 16 |
|        | 21055 | 237997 | 20 | 16 | -16 | 44578 | 540121 | 2 | -16 | 16 |
|        | 21205 | 239803 | 20 | 16 | -16 | 45145 | 547663 | 2 | -16 | 16 |
|        | 21973 | 249127 | 20 | 16 | -16 | 45292 | 549589 | 2 | -16 | 16 |
|        | 21984 | 249253 | 20 | 16 | -16 | 47111 | 573739 | 2 | -16 | 16 |
|        | 22041 | 249967 | 20 | 16 | -16 | 47275 | 575923 | 2 | -16 | 16 |
|        | 22327 | 253633 | 20 | 16 | -16 | 47750 | 582139 | 2 | -16 | 16 |
|        | 22493 | 255637 | 20 | 16 | -16 | 49103 | 600073 | 2 | -16 | 16 |
|        | 24289 | 278143 | 20 | 16 | -16 | 49640 | 607129 | 2 | -16 | 16 |
|        | 25374 | 291853 | 20 | 16 | -16 | 54696 | 675133 | 2 | -16 | 16 |
|        | 26759 | 309457 | 20 | 16 | -16 | 60677 | 755791 | 2 | -16 | 16 |
|        | 27170 | 314623 | 20 | 16 | -16 | 62179 | 776119 | 2 | -16 | 16 |
|        | 27914 | 323923 | 20 | 16 | -16 | 63171 | 789493 | 2 | -16 | 16 |
|        | 28050 | 325537 | 20 | 16 | -16 | 64568 | 808441 | 2 | -16 | 16 |
|        | 28942 | 336823 | 20 | 16 | -16 | 64633 | 809359 | 2 | -16 | 16 |
|        | 29273 | 341083 | 20 | 16 | -16 | 65629 | 822763 | 2 | -16 | 16 |

| Pair # | Ord#  | P      | G  | +V | -V  | Ord#  | P      | G  | +V  | -V |
|--------|-------|--------|----|----|-----|-------|--------|----|-----|----|
|        | 30265 | 353677 | 20 | 16 | -16 | 66024 | 827989 | 2  | -16 | 16 |
|        | 30451 | 355933 | 20 | 16 | -16 | 68672 | 864361 | 2  | -16 | 16 |
|        | 30529 | 357103 | 20 | 16 | -16 | 69597 | 876853 | 2  | -16 | 16 |
|        | 32397 | 381343 | 20 | 16 | -16 | 72307 | 914239 | 2  | -16 | 16 |
|        | 33518 | 395533 | 20 | 16 | -16 | 72554 | 917593 | 2  | -16 | 16 |
|        | 33577 | 396373 | 20 | 16 | -16 | 73157 | 925579 | 2  | -16 | 16 |
|        | 34740 | 411637 | 20 | 16 | -16 | 74661 | 946489 | 2  | -16 | 16 |
|        | 34745 | 411703 | 20 | 16 | -16 | 77880 | 991429 | 2  | -16 | 16 |
|        | 34797 | 412273 | 20 | 16 | -16 | 4829  | 46727  | 4  | -16 | 16 |
|        | 35747 | 424597 | 20 | 16 | -16 | 5194  | 50651  | 4  | -16 | 16 |
|        | 35917 | 426913 | 20 | 16 | -16 | 5248  | 51287  | 4  | -16 | 16 |
|        | 36955 | 440203 | 20 | 16 | -16 | 7306  | 74051  | 4  | -16 | 16 |
|        | 37231 | 443587 | 20 | 16 | -16 | 9648  | 100673 | 4  | -16 | 16 |
|        | 38415 | 459337 | 20 | 16 | -16 | 15952 | 175523 | 4  | -16 | 16 |
|        | 39024 | 467527 | 20 | 16 | -16 | 16824 | 185873 | 4  | -16 | 16 |
|        | 39952 | 479263 | 20 | 16 | -16 | 20254 | 227873 | 4  | -16 | 16 |
|        | 40010 | 480043 | 20 | 16 | -16 | 22040 | 249947 | 4  | -16 | 16 |
|        | 40215 | 482683 | 20 | 16 | -16 | 25871 | 298307 | 4  | -16 | 16 |
|        | 40952 | 492487 | 20 | 16 | -16 | 26244 | 303053 | 4  | -16 | 16 |
|        | 41114 | 494587 | 20 | 16 | -16 | 27913 | 323903 | 4  | -16 | 16 |
|        | 41315 | 497137 | 20 | 16 | -16 | 39953 | 479267 | 4  | -16 | 16 |
|        | 41572 | 500413 | 20 | 16 | -16 | 40953 | 492491 | 4  | -16 | 16 |
|        | 42243 | 509413 | 20 | 16 | -16 | 41571 | 500393 | 4  | -16 | 16 |
|        | 43651 | 527623 | 20 | 16 | -16 | 42621 | 514313 | 4  | -16 | 16 |
|        | 43986 | 532183 | 20 | 16 | -16 | 49083 | 599783 | 4  | -16 | 16 |
|        | 44435 | 538147 | 20 | 16 | -16 | 52289 | 642977 | 4  | -16 | 16 |
|        | 45400 | 550993 | 20 | 16 | -16 | 55308 | 683381 | 4  | -16 | 16 |
|        | 45453 | 551713 | 20 | 16 | -16 | 55798 | 689831 | 4  | -16 | 16 |
|        | 46698 | 568387 | 20 | 16 | -16 | 56499 | 699323 | 4  | -16 | 16 |
|        | 46859 | 570487 | 20 | 16 | -16 | 59290 | 736847 | 4  | -16 | 16 |
|        | 47761 | 582247 | 20 | 16 | -16 | 59318 | 737183 | 4  | -16 | 16 |
|        | 47990 | 585337 | 20 | 16 | -16 | 60535 | 753983 | 4  | -16 | 16 |
|        | 48421 | 590983 | 20 | 16 | -16 | 61881 | 771941 | 4  | -16 | 16 |
|        | 49784 | 609067 | 20 | 16 | -16 | 64602 | 808961 | 4  | -16 | 16 |
|        | 50019 | 612133 | 20 | 16 | -16 | 67934 | 854387 | 4  | -16 | 16 |
|        | 54471 | 672127 | 20 | 16 | -16 | 70371 | 887483 | 4  | -16 | 16 |
|        | 55526 | 686197 | 20 | 16 | -16 | 70796 | 893261 | 4  | -16 | 16 |
|        | 55755 | 689257 | 20 | 16 | -16 | 73987 | 937151 | 4  | -16 | 16 |
|        | 55797 | 689827 | 20 | 16 | -16 | 77386 | 984461 | 4  | -16 | 16 |
|        | 56574 | 700387 | 20 | 16 | -16 | 18582 | 207409 | 8  | -16 | 16 |
|        | 58343 | 723997 | 20 | 16 | -16 | 37721 | 450169 | 8  | -16 | 16 |
|        | 58837 | 730777 | 20 | 16 | -16 | 39934 | 478999 | 8  | -16 | 16 |
|        | 59291 | 736867 | 20 | 16 | -16 | 43033 | 519619 | 8  | -16 | 16 |
|        | 59319 | 737203 | 20 | 16 | -16 | 69093 | 869959 | 8  | -16 | 16 |
|        | 59479 | 739327 | 20 | 16 | -16 | 71757 | 906649 | 8  | -16 | 16 |
|        | 60134 | 748633 | 20 | 16 | -16 | 32880 | 387587 | 10 | -16 | 16 |
|        | 61070 | 761203 | 20 | 16 | -16 | 71196 | 898727 | 10 | -16 | 16 |
|        | 61421 | 765847 | 20 | 16 | -16 | 43227 | 522127 | 14 | -16 | 16 |
|        | 61660 | 769003 | 20 | 16 | -16 | 66828 | 839131 | 14 | -16 | 16 |
|        | 61799 | 770863 | 20 | 16 | -16 |       |        |    |     |    |
|        | 62728 | 783553 | 20 | 16 | -16 |       |        |    |     |    |



| Pair # | Ord#  | P      | G  | +V | -V  | Ord# | P | G | +V | -V |
|--------|-------|--------|----|----|-----|------|---|---|----|----|
|        | 63010 | 787357 | 20 | 16 | -16 |      |   |   |    |    |
|        | 63052 | 787903 | 20 | 16 | -16 |      |   |   |    |    |
|        | 64494 | 807403 | 20 | 16 | -16 |      |   |   |    |    |
|        | 65209 | 817147 | 20 | 16 | -16 |      |   |   |    |    |
|        | 65778 | 824773 | 20 | 16 | -16 |      |   |   |    |    |
|        | 66018 | 827923 | 20 | 16 | -16 |      |   |   |    |    |
|        | 66190 | 830383 | 20 | 16 | -16 |      |   |   |    |    |
|        | 67496 | 848383 | 20 | 16 | -16 |      |   |   |    |    |
|        | 67927 | 854323 | 20 | 16 | -16 |      |   |   |    |    |
|        | 71379 | 901423 | 20 | 16 | -16 |      |   |   |    |    |
|        | 71728 | 906313 | 20 | 16 | -16 |      |   |   |    |    |
|        | 73070 | 924523 | 20 | 16 | -16 |      |   |   |    |    |
|        | 73228 | 926557 | 20 | 16 | -16 |      |   |   |    |    |
|        | 74104 | 938827 | 20 | 16 | -16 |      |   |   |    |    |
|        | 75343 | 955987 | 20 | 16 | -16 |      |   |   |    |    |
|        | 76214 | 968137 | 20 | 16 | -16 |      |   |   |    |    |
|        | 77271 | 982867 | 20 | 16 | -16 |      |   |   |    |    |
|        | 523   | 3761   | 22 | 16 | -16 |      |   |   |    |    |
|        | 722   | 5471   | 22 | 16 | -16 |      |   |   |    |    |
|        | 1159  | 9371   | 22 | 16 | -16 |      |   |   |    |    |
|        | 1626  | 13751  | 22 | 16 | -16 |      |   |   |    |    |
|        | 2959  | 26981  | 22 | 16 | -16 |      |   |   |    |    |
|        | 3806  | 35831  | 22 | 16 | -16 |      |   |   |    |    |
|        | 4788  | 46301  | 22 | 16 | -16 |      |   |   |    |    |
|        | 5217  | 50951  | 22 | 16 | -16 |      |   |   |    |    |
|        | 6213  | 61751  | 22 | 16 | -16 |      |   |   |    |    |
|        | 6366  | 63521  | 22 | 16 | -16 |      |   |   |    |    |
|        | 7760  | 79181  | 22 | 16 | -16 |      |   |   |    |    |
|        | 8977  | 92921  | 22 | 16 | -16 |      |   |   |    |    |
|        | 9483  | 98801  | 22 | 16 | -16 |      |   |   |    |    |
|        | 13104 | 141101 | 22 | 16 | -16 |      |   |   |    |    |
|        | 15760 | 173081 | 22 | 16 | -16 |      |   |   |    |    |
|        | 16575 | 182921 | 22 | 16 | -16 |      |   |   |    |    |
|        | 17728 | 196901 | 22 | 16 | -16 |      |   |   |    |    |
|        | 19261 | 215681 | 22 | 16 | -16 |      |   |   |    |    |
|        | 20159 | 226691 | 22 | 16 | -16 |      |   |   |    |    |
|        | 21423 | 242441 | 22 | 16 | -16 |      |   |   |    |    |
|        | 21586 | 244451 | 22 | 16 | -16 |      |   |   |    |    |
|        | 21617 | 244781 | 22 | 16 | -16 |      |   |   |    |    |
|        | 21714 | 246011 | 22 | 16 | -16 |      |   |   |    |    |
|        | 25981 | 299771 | 22 | 16 | -16 |      |   |   |    |    |
|        | 26567 | 306941 | 22 | 16 | -16 |      |   |   |    |    |
|        | 27037 | 313031 | 22 | 16 | -16 |      |   |   |    |    |
|        | 28269 | 328271 | 22 | 16 | -16 |      |   |   |    |    |
|        | 29888 | 348911 | 22 | 16 | -16 |      |   |   |    |    |
|        | 31231 | 366161 | 22 | 16 | -16 |      |   |   |    |    |
|        | 37028 | 441101 | 22 | 16 | -16 |      |   |   |    |    |
|        | 40409 | 485411 | 22 | 16 | -16 |      |   |   |    |    |
|        | 42265 | 509681 | 22 | 16 | -16 |      |   |   |    |    |
|        | 42529 | 513131 | 22 | 16 | -16 |      |   |   |    |    |
|        | 42545 | 513341 | 22 | 16 | -16 |      |   |   |    |    |

| Pair # | Ord#  | P      | G  | +V | -V  | Ord# | P | G | +V | -V |
|--------|-------|--------|----|----|-----|------|---|---|----|----|
|        | 44823 | 543281 | 22 | 16 | -16 |      |   |   |    |    |
|        | 46895 | 570881 | 22 | 16 | -16 |      |   |   |    |    |
|        | 49461 | 604781 | 22 | 16 | -16 |      |   |   |    |    |
|        | 50294 | 615821 | 22 | 16 | -16 |      |   |   |    |    |
|        | 50381 | 616871 | 22 | 16 | -16 |      |   |   |    |    |
|        | 51140 | 627191 | 22 | 16 | -16 |      |   |   |    |    |
|        | 51662 | 634301 | 22 | 16 | -16 |      |   |   |    |    |
|        | 53531 | 659591 | 22 | 16 | -16 |      |   |   |    |    |
|        | 54714 | 675341 | 22 | 16 | -16 |      |   |   |    |    |
|        | 55212 | 681971 | 22 | 16 | -16 |      |   |   |    |    |
|        | 56242 | 695771 | 22 | 16 | -16 |      |   |   |    |    |
|        | 57125 | 707711 | 22 | 16 | -16 |      |   |   |    |    |
|        | 57822 | 716981 | 22 | 16 | -16 |      |   |   |    |    |
|        | 57988 | 719441 | 22 | 16 | -16 |      |   |   |    |    |
|        | 61365 | 765131 | 22 | 16 | -16 |      |   |   |    |    |
|        | 61594 | 768161 | 22 | 16 | -16 |      |   |   |    |    |
|        | 61935 | 772691 | 22 | 16 | -16 |      |   |   |    |    |
|        | 62735 | 783641 | 22 | 16 | -16 |      |   |   |    |    |
|        | 64423 | 806291 | 22 | 16 | -16 |      |   |   |    |    |
|        | 66195 | 830441 | 22 | 16 | -16 |      |   |   |    |    |
|        | 68995 | 868691 | 22 | 16 | -16 |      |   |   |    |    |
|        | 69824 | 880001 | 22 | 16 | -16 |      |   |   |    |    |
|        | 71734 | 906371 | 22 | 16 | -16 |      |   |   |    |    |
|        | 73400 | 929051 | 22 | 16 | -16 |      |   |   |    |    |
|        | 73731 | 933671 | 22 | 16 | -16 |      |   |   |    |    |
|        | 75538 | 958871 | 22 | 16 | -16 |      |   |   |    |    |
|        | 77087 | 980321 | 22 | 16 | -16 |      |   |   |    |    |
|        | 77204 | 981941 | 22 | 16 | -16 |      |   |   |    |    |
|        | 9230  | 95773  | 26 | 16 | -16 |      |   |   |    |    |
|        | 10410 | 109507 | 26 | 16 | -16 |      |   |   |    |    |
|        | 12839 | 137983 | 26 | 16 | -16 |      |   |   |    |    |
|        | 12970 | 139537 | 26 | 16 | -16 |      |   |   |    |    |
|        | 19030 | 212827 | 26 | 16 | -16 |      |   |   |    |    |
|        | 20386 | 229459 | 26 | 16 | -16 |      |   |   |    |    |
|        | 20497 | 230719 | 26 | 16 | -16 |      |   |   |    |    |
|        | 23576 | 269167 | 26 | 16 | -16 |      |   |   |    |    |
|        | 23916 | 273349 | 26 | 16 | -16 |      |   |   |    |    |
|        | 25082 | 288283 | 26 | 16 | -16 |      |   |   |    |    |
|        | 27981 | 324733 | 26 | 16 | -16 |      |   |   |    |    |
|        | 32881 | 387613 | 26 | 16 | -16 |      |   |   |    |    |
|        | 38675 | 462937 | 26 | 16 | -16 |      |   |   |    |    |
|        | 40481 | 486433 | 26 | 16 | -16 |      |   |   |    |    |
|        | 40904 | 491773 | 26 | 16 | -16 |      |   |   |    |    |
|        | 41811 | 503743 | 26 | 16 | -16 |      |   |   |    |    |
|        | 44181 | 534697 | 26 | 16 | -16 |      |   |   |    |    |
|        | 46420 | 564643 | 26 | 16 | -16 |      |   |   |    |    |
|        | 47459 | 578353 | 26 | 16 | -16 |      |   |   |    |    |
|        | 48180 | 587659 | 26 | 16 | -16 |      |   |   |    |    |
|        | 51577 | 633187 | 26 | 16 | -16 |      |   |   |    |    |
|        | 52848 | 650317 | 26 | 16 | -16 |      |   |   |    |    |
|        | 53648 | 661009 | 26 | 16 | -16 |      |   |   |    |    |

| Pair # | Ord#  | P      | G  | +V | -V  | Ord#  | P      | G | +V  | -V |
|--------|-------|--------|----|----|-----|-------|--------|---|-----|----|
|        | 57281 | 709729 | 26 | 16 | -16 |       |        |   |     |    |
|        | 61244 | 763549 | 26 | 16 | -16 |       |        |   |     |    |
|        | 62220 | 776719 | 26 | 16 | -16 |       |        |   |     |    |
|        | 68287 | 859249 | 26 | 16 | -16 |       |        |   |     |    |
|        | 68385 | 860569 | 26 | 16 | -16 |       |        |   |     |    |
|        | 71197 | 898753 | 26 | 16 | -16 |       |        |   |     |    |
|        | 72368 | 915007 | 26 | 16 | -16 |       |        |   |     |    |
|        | 72536 | 917317 | 26 | 16 | -16 |       |        |   |     |    |
|        | 73414 | 929197 | 26 | 16 | -16 |       |        |   |     |    |
|        | 75386 | 956749 | 26 | 16 | -16 |       |        |   |     |    |
|        | 77073 | 980107 | 26 | 16 | -16 |       |        |   |     |    |
|        | 3070  | 28151  | 28 | 16 | -16 |       |        |   |     |    |
|        | 12434 | 133241 | 28 | 16 | -16 |       |        |   |     |    |
|        | 18359 | 204707 | 28 | 16 | -16 |       |        |   |     |    |
|        | 27491 | 318629 | 28 | 16 | -16 |       |        |   |     |    |
|        | 32386 | 381209 | 28 | 16 | -16 |       |        |   |     |    |
|        | 32682 | 385001 | 28 | 16 | -16 |       |        |   |     |    |
|        | 38113 | 455381 | 28 | 16 | -16 |       |        |   |     |    |
|        | 40956 | 492551 | 28 | 16 | -16 |       |        |   |     |    |
|        | 43135 | 521009 | 28 | 16 | -16 |       |        |   |     |    |
|        | 44657 | 541181 | 28 | 16 | -16 |       |        |   |     |    |
|        | 47511 | 578999 | 28 | 16 | -16 |       |        |   |     |    |
|        | 49141 | 600557 | 28 | 16 | -16 |       |        |   |     |    |
|        | 61027 | 760607 | 28 | 16 | -16 |       |        |   |     |    |
|        | 62463 | 779927 | 28 | 16 | -16 |       |        |   |     |    |
|        | 67628 | 850121 | 28 | 16 | -16 |       |        |   |     |    |
|        | 72703 | 919559 | 28 | 16 | -16 |       |        |   |     |    |
|        | 75960 | 964559 | 28 | 16 | -16 |       |        |   |     |    |
|        | 76020 | 965357 | 28 | 16 | -16 |       |        |   |     |    |
|        | 78302 | 997247 | 28 | 16 | -16 |       |        |   |     |    |
|        | 14418 | 156781 | 32 | 16 | -16 |       |        |   |     |    |
|        | 29182 | 339991 | 32 | 16 | -16 |       |        |   |     |    |
|        | 29335 | 341911 | 32 | 16 | -16 |       |        |   |     |    |
|        | 58420 | 725041 | 32 | 16 | -16 |       |        |   |     |    |
|        | 47983 | 585251 | 34 | 16 | -16 |       |        |   |     |    |
|        | 73585 | 931691 | 34 | 16 | -16 |       |        |   |     |    |
|        | 74729 | 947483 | 34 | 16 | -16 |       |        |   |     |    |
|        | 46325 | 563327 | 40 | 16 | -16 |       |        |   |     |    |
| 9      | 1453  | 12143  | 24 | 18 | -18 | 7058  | 71293  | 6 | -18 | 18 |
|        | 2556  | 22901  | 24 | 18 | -18 | 19367 | 217033 | 6 | -18 | 18 |
|        | 3755  | 35251  | 24 | 18 | -18 | 20128 | 226313 | 6 | -18 | 18 |
|        | 4285  | 40927  | 24 | 18 | -18 | 25291 | 290767 | 6 | -18 | 18 |
|        | 4329  | 41381  | 24 | 18 | -18 | 25644 | 295363 | 6 | -18 | 18 |
|        | 4532  | 43481  | 24 | 18 | -18 | 29353 | 342107 | 6 | -18 | 18 |
|        | 5323  | 52051  | 24 | 18 | -18 | 30017 | 350593 | 6 | -18 | 18 |
|        | 5600  | 55103  | 24 | 18 | -18 | 31168 | 365333 | 6 | -18 | 18 |
|        | 7282  | 73751  | 24 | 18 | -18 | 33409 | 394129 | 6 | -18 | 18 |
|        | 7563  | 76943  | 24 | 18 | -18 | 33770 | 398863 | 6 | -18 | 18 |
|        | 7692  | 78341  | 24 | 18 | -18 | 34619 | 410093 | 6 | -18 | 18 |
|        | 8535  | 87911  | 24 | 18 | -18 | 44954 | 545063 | 6 | -18 | 18 |
|        | 9422  | 98041  | 24 | 18 | -18 | 47263 | 575753 | 6 | -18 | 18 |

| Pair # | Ord#  | P      | G  | +V | -V  | Ord#  | P      | G  | +V  | -V |
|--------|-------|--------|----|----|-----|-------|--------|----|-----|----|
|        | 9435  | 98251  | 24 | 18 | -18 | 50990 | 625063 | 6  | -18 | 18 |
|        | 10034 | 105167 | 24 | 18 | -18 | 51669 | 634373 | 6  | -18 | 18 |
|        | 11304 | 120041 | 24 | 18 | -18 | 58406 | 724813 | 6  | -18 | 18 |
|        | 12223 | 130681 | 24 | 18 | -18 | 59494 | 739469 | 6  | -18 | 18 |
|        | 12772 | 137177 | 24 | 18 | -18 | 65229 | 817409 | 6  | -18 | 18 |
|        | 12800 | 137477 | 24 | 18 | -18 | 65937 | 826759 | 6  | -18 | 18 |
|        | 13633 | 147481 | 24 | 18 | -18 | 69553 | 876263 | 6  | -18 | 18 |
|        | 14483 | 157513 | 24 | 18 | -18 | 70286 | 886313 | 6  | -18 | 18 |
|        | 15824 | 173891 | 24 | 18 | -18 | 70898 | 894643 | 6  | -18 | 18 |
|        | 16005 | 176153 | 24 | 18 | -18 | 70915 | 894923 | 6  | -18 | 18 |
|        | 16277 | 179351 | 24 | 18 | -18 | 71210 | 898927 | 6  | -18 | 18 |
|        | 16673 | 184111 | 24 | 18 | -18 | 72470 | 916417 | 6  | -18 | 18 |
|        | 16748 | 185051 | 24 | 18 | -18 | 56022 | 692863 | 12 | -18 | 18 |
|        | 17667 | 196111 | 24 | 18 | -18 | 75389 | 956801 | 12 | -18 | 18 |
|        | 20178 | 226937 | 24 | 18 | -18 |       |        |    |     |    |
|        | 20345 | 228953 | 24 | 18 | -18 |       |        |    |     |    |
|        | 22158 | 251467 | 24 | 18 | -18 |       |        |    |     |    |
|        | 22261 | 252761 | 24 | 18 | -18 |       |        |    |     |    |
|        | 22317 | 253531 | 24 | 18 | -18 |       |        |    |     |    |
|        | 22893 | 260747 | 24 | 18 | -18 |       |        |    |     |    |
|        | 23529 | 268637 | 24 | 18 | -18 |       |        |    |     |    |
|        | 24085 | 275573 | 24 | 18 | -18 |       |        |    |     |    |
|        | 24175 | 276623 | 24 | 18 | -18 |       |        |    |     |    |
|        | 25020 | 287321 | 24 | 18 | -18 |       |        |    |     |    |
|        | 25286 | 290701 | 24 | 18 | -18 |       |        |    |     |    |
|        | 25942 | 299311 | 24 | 18 | -18 |       |        |    |     |    |
|        | 27396 | 317483 | 24 | 18 | -18 |       |        |    |     |    |
|        | 28598 | 332441 | 24 | 18 | -18 |       |        |    |     |    |
|        | 30609 | 358103 | 24 | 18 | -18 |       |        |    |     |    |
|        | 30931 | 362333 | 24 | 18 | -18 |       |        |    |     |    |
|        | 31058 | 363941 | 24 | 18 | -18 |       |        |    |     |    |
|        | 31167 | 365327 | 24 | 18 | -18 |       |        |    |     |    |
|        | 31228 | 366127 | 24 | 18 | -18 |       |        |    |     |    |
|        | 31645 | 371663 | 24 | 18 | -18 |       |        |    |     |    |
|        | 32063 | 376921 | 24 | 18 | -18 |       |        |    |     |    |
|        | 32121 | 377711 | 24 | 18 | -18 |       |        |    |     |    |
|        | 32581 | 383753 | 24 | 18 | -18 |       |        |    |     |    |
|        | 32792 | 386363 | 24 | 18 | -18 |       |        |    |     |    |
|        | 33270 | 392467 | 24 | 18 | -18 |       |        |    |     |    |
|        | 33643 | 397283 | 24 | 18 | -18 |       |        |    |     |    |
|        | 33790 | 399131 | 24 | 18 | -18 |       |        |    |     |    |
|        | 33814 | 399433 | 24 | 18 | -18 |       |        |    |     |    |
|        | 36839 | 438661 | 24 | 18 | -18 |       |        |    |     |    |
|        | 36919 | 439753 | 24 | 18 | -18 |       |        |    |     |    |
|        | 37430 | 446221 | 24 | 18 | -18 |       |        |    |     |    |
|        | 37604 | 448727 | 24 | 18 | -18 |       |        |    |     |    |
|        | 38339 | 458357 | 24 | 18 | -18 |       |        |    |     |    |
|        | 38732 | 463741 | 24 | 18 | -18 |       |        |    |     |    |
|        | 39203 | 469747 | 24 | 18 | -18 |       |        |    |     |    |
|        | 39980 | 479623 | 24 | 18 | -18 |       |        |    |     |    |
|        | 40149 | 481837 | 24 | 18 | -18 |       |        |    |     |    |

| Pair # | Ord#  | P      | G  | +V | -V  | Ord# | P | G | +V | -V |
|--------|-------|--------|----|----|-----|------|---|---|----|----|
|        | 40395 | 485161 | 24 | 18 | -18 |      |   |   |    |    |
|        | 40676 | 488821 | 24 | 18 | -18 |      |   |   |    |    |
|        | 40921 | 492007 | 24 | 18 | -18 |      |   |   |    |    |
|        | 41307 | 497041 | 24 | 18 | -18 |      |   |   |    |    |
|        | 41408 | 498391 | 24 | 18 | -18 |      |   |   |    |    |
|        | 41821 | 503851 | 24 | 18 | -18 |      |   |   |    |    |
|        | 41848 | 504181 | 24 | 18 | -18 |      |   |   |    |    |
|        | 42201 | 508841 | 24 | 18 | -18 |      |   |   |    |    |
|        | 42854 | 517367 | 24 | 18 | -18 |      |   |   |    |    |
|        | 43996 | 532307 | 24 | 18 | -18 |      |   |   |    |    |
|        | 44027 | 532663 | 24 | 18 | -18 |      |   |   |    |    |
|        | 44403 | 537703 | 24 | 18 | -18 |      |   |   |    |    |
|        | 44417 | 537877 | 24 | 18 | -18 |      |   |   |    |    |
|        | 44642 | 540901 | 24 | 18 | -18 |      |   |   |    |    |
|        | 45409 | 551093 | 24 | 18 | -18 |      |   |   |    |    |
|        | 45649 | 554293 | 24 | 18 | -18 |      |   |   |    |    |
|        | 46379 | 564127 | 24 | 18 | -18 |      |   |   |    |    |
|        | 46688 | 568231 | 24 | 18 | -18 |      |   |   |    |    |
|        | 47262 | 575747 | 24 | 18 | -18 |      |   |   |    |    |
|        | 47648 | 580837 | 24 | 18 | -18 |      |   |   |    |    |
|        | 47885 | 583903 | 24 | 18 | -18 |      |   |   |    |    |
|        | 48140 | 587173 | 24 | 18 | -18 |      |   |   |    |    |
|        | 48267 | 588767 | 24 | 18 | -18 |      |   |   |    |    |
|        | 48391 | 590567 | 24 | 18 | -18 |      |   |   |    |    |
|        | 49868 | 610187 | 24 | 18 | -18 |      |   |   |    |    |
|        | 51812 | 636241 | 24 | 18 | -18 |      |   |   |    |    |
|        | 53020 | 652651 | 24 | 18 | -18 |      |   |   |    |    |
|        | 53256 | 655717 | 24 | 18 | -18 |      |   |   |    |    |
|        | 53794 | 663031 | 24 | 18 | -18 |      |   |   |    |    |
|        | 54096 | 667013 | 24 | 18 | -18 |      |   |   |    |    |
|        | 56304 | 696653 | 24 | 18 | -18 |      |   |   |    |    |
|        | 56861 | 704213 | 24 | 18 | -18 |      |   |   |    |    |
|        | 57061 | 706787 | 24 | 18 | -18 |      |   |   |    |    |
|        | 57128 | 707747 | 24 | 18 | -18 |      |   |   |    |    |
|        | 58062 | 720397 | 24 | 18 | -18 |      |   |   |    |    |
|        | 58169 | 721733 | 24 | 18 | -18 |      |   |   |    |    |
|        | 58236 | 722663 | 24 | 18 | -18 |      |   |   |    |    |
|        | 58511 | 726331 | 24 | 18 | -18 |      |   |   |    |    |
|        | 58761 | 729637 | 24 | 18 | -18 |      |   |   |    |    |
|        | 59287 | 736817 | 24 | 18 | -18 |      |   |   |    |    |
|        | 59309 | 737083 | 24 | 18 | -18 |      |   |   |    |    |
|        | 59493 | 739463 | 24 | 18 | -18 |      |   |   |    |    |
|        | 59644 | 741593 | 24 | 18 | -18 |      |   |   |    |    |
|        | 60256 | 750203 | 24 | 18 | -18 |      |   |   |    |    |
|        | 60570 | 754367 | 24 | 18 | -18 |      |   |   |    |    |
|        | 61106 | 761591 | 24 | 18 | -18 |      |   |   |    |    |
|        | 61693 | 769453 | 24 | 18 | -18 |      |   |   |    |    |
|        | 62567 | 781351 | 24 | 18 | -18 |      |   |   |    |    |
|        | 63131 | 788927 | 24 | 18 | -18 |      |   |   |    |    |
|        | 63214 | 790087 | 24 | 18 | -18 |      |   |   |    |    |
|        | 63263 | 790733 | 24 | 18 | -18 |      |   |   |    |    |

| Pair # | Ord#  | P      | G  | +V | -V  | Ord#  | P      | G | +V  | -V |
|--------|-------|--------|----|----|-----|-------|--------|---|-----|----|
|        | 63764 | 797383 | 24 | 18 | -18 |       |        |   |     |    |
|        | 65936 | 826753 | 24 | 18 | -18 |       |        |   |     |    |
|        | 66349 | 832451 | 24 | 18 | -18 |       |        |   |     |    |
|        | 66389 | 832913 | 24 | 18 | -18 |       |        |   |     |    |
|        | 67252 | 844891 | 24 | 18 | -18 |       |        |   |     |    |
|        | 67820 | 852793 | 24 | 18 | -18 |       |        |   |     |    |
|        | 68193 | 857897 | 24 | 18 | -18 |       |        |   |     |    |
|        | 68233 | 858457 | 24 | 18 | -18 |       |        |   |     |    |
|        | 69233 | 872017 | 24 | 18 | -18 |       |        |   |     |    |
|        | 69312 | 873073 | 24 | 18 | -18 |       |        |   |     |    |
|        | 70096 | 883691 | 24 | 18 | -18 |       |        |   |     |    |
|        | 70622 | 890993 | 24 | 18 | -18 |       |        |   |     |    |
|        | 70940 | 895277 | 24 | 18 | -18 |       |        |   |     |    |
|        | 71497 | 903103 | 24 | 18 | -18 |       |        |   |     |    |
|        | 72478 | 916501 | 24 | 18 | -18 |       |        |   |     |    |
|        | 72963 | 923171 | 24 | 18 | -18 |       |        |   |     |    |
|        | 75944 | 964333 | 24 | 18 | -18 |       |        |   |     |    |
|        | 76737 | 975181 | 24 | 18 | -18 |       |        |   |     |    |
|        | 76877 | 977233 | 24 | 18 | -18 |       |        |   |     |    |
|        | 77669 | 988483 | 24 | 18 | -18 |       |        |   |     |    |
|        | 78023 | 993431 | 24 | 18 | -18 |       |        |   |     |    |
|        | 6919  | 69809  | 30 | 18 | -18 |       |        |   |     |    |
|        | 12653 | 135829 | 30 | 18 | -18 |       |        |   |     |    |
|        | 25457 | 292909 | 30 | 18 | -18 |       |        |   |     |    |
|        | 31074 | 364171 | 30 | 18 | -18 |       |        |   |     |    |
|        | 45123 | 547441 | 30 | 18 | -18 |       |        |   |     |    |
|        | 47659 | 580969 | 30 | 18 | -18 |       |        |   |     |    |
|        | 50481 | 618161 | 30 | 18 | -18 |       |        |   |     |    |
|        | 55134 | 680959 | 30 | 18 | -18 |       |        |   |     |    |
|        | 59390 | 738151 | 30 | 18 | -18 |       |        |   |     |    |
|        | 59766 | 743251 | 30 | 18 | -18 |       |        |   |     |    |
|        | 59892 | 745231 | 30 | 18 | -18 |       |        |   |     |    |
|        | 72815 | 921121 | 30 | 18 | -18 |       |        |   |     |    |
|        | 75390 | 956831 | 30 | 18 | -18 |       |        |   |     |    |
|        | 76339 | 969851 | 30 | 18 | -18 |       |        |   |     |    |
|        | 77364 | 984241 | 30 | 18 | -18 |       |        |   |     |    |
|        | 77965 | 992591 | 30 | 18 | -18 |       |        |   |     |    |
| 10     | 1171  | 9461   | 22 | 20 | -20 | 2250  | 19891  | 2 | -20 | 20 |
|        | 3048  | 27941  | 22 | 20 | -20 | 4568  | 43891  | 2 | -20 | 20 |
|        | 3291  | 30491  | 22 | 20 | -20 | 14503 | 157771 | 2 | -20 | 20 |
|        | 3448  | 32141  | 22 | 20 | -20 | 33910 | 400681 | 2 | -20 | 20 |
|        | 4217  | 40151  | 22 | 20 | -20 | 36696 | 436651 | 2 | -20 | 20 |
|        | 5074  | 49391  | 22 | 20 | -20 | 49846 | 609781 | 2 | -20 | 20 |
|        | 6009  | 59441  | 22 | 20 | -20 | 55148 | 681091 | 2 | -20 | 20 |
|        | 6696  | 67211  | 22 | 20 | -20 | 63760 | 797311 | 2 | -20 | 20 |
|        | 6915  | 69761  | 22 | 20 | -20 | 73057 | 924361 | 2 | -20 | 20 |
|        | 7151  | 72251  | 22 | 20 | -20 | 76943 | 978181 | 2 | -20 | 20 |
|        | 7876  | 80471  | 22 | 20 | -20 | 17806 | 197807 | 4 | -20 | 20 |
|        | 9321  | 96821  | 22 | 20 | -20 | 23380 | 266867 | 4 | -20 | 20 |
|        | 9778  | 102101 | 22 | 20 | -20 | 38546 | 461147 | 4 | -20 | 20 |
|        | 13089 | 140891 | 22 | 20 | -20 | 40208 | 482597 | 4 | -20 | 20 |

| Pair # | Ord#  | P      | G  | +V | -V  | Ord#  | P      | G  | +V  | -V |
|--------|-------|--------|----|----|-----|-------|--------|----|-----|----|
|        | 13729 | 148691 | 22 | 20 | -20 | 41290 | 496817 | 4  | -20 | 20 |
|        | 14180 | 153911 | 22 | 20 | -20 | 41418 | 498497 | 4  | -20 | 20 |
|        | 14205 | 154181 | 22 | 20 | -20 | 43763 | 529157 | 4  | -20 | 20 |
|        | 15431 | 169241 | 22 | 20 | -20 | 45700 | 554927 | 4  | -20 | 20 |
|        | 15971 | 175781 | 22 | 20 | -20 | 51115 | 626837 | 4  | -20 | 20 |
|        | 16166 | 178091 | 22 | 20 | -20 | 62065 | 774467 | 4  | -20 | 20 |
|        | 17086 | 189041 | 22 | 20 | -20 | 63424 | 792797 | 4  | -20 | 20 |
|        | 17860 | 198461 | 22 | 20 | -20 | 68436 | 861167 | 4  | -20 | 20 |
|        | 20239 | 227651 | 22 | 20 | -20 | 23676 | 270379 | 8  | -20 | 20 |
|        | 25682 | 295901 | 22 | 20 | -20 | 37101 | 442069 | 8  | -20 | 20 |
|        | 26469 | 305741 | 22 | 20 | -20 | 54107 | 667181 | 10 | -20 | 20 |
|        | 26504 | 306191 | 22 | 20 | -20 | 62196 | 776327 | 10 | -20 | 20 |
|        | 27010 | 312701 | 22 | 20 | -20 | 73748 | 933893 | 10 | -20 | 20 |
|        | 28431 | 330311 | 22 | 20 | -20 | 77054 | 979757 | 10 | -20 | 20 |
|        | 30676 | 358901 | 22 | 20 | -20 |       |        |    |     |    |
|        | 31261 | 366461 | 22 | 20 | -20 |       |        |    |     |    |
|        | 31934 | 375281 | 22 | 20 | -20 |       |        |    |     |    |
|        | 32576 | 383681 | 22 | 20 | -20 |       |        |    |     |    |
|        | 33663 | 397541 | 22 | 20 | -20 |       |        |    |     |    |
|        | 34229 | 405071 | 22 | 20 | -20 |       |        |    |     |    |
|        | 34622 | 410141 | 22 | 20 | -20 |       |        |    |     |    |
|        | 35113 | 416441 | 22 | 20 | -20 |       |        |    |     |    |
|        | 36000 | 427991 | 22 | 20 | -20 |       |        |    |     |    |
|        | 37817 | 451301 | 22 | 20 | -20 |       |        |    |     |    |
|        | 40843 | 490991 | 22 | 20 | -20 |       |        |    |     |    |
|        | 41201 | 495611 | 22 | 20 | -20 |       |        |    |     |    |
|        | 41474 | 499181 | 22 | 20 | -20 |       |        |    |     |    |
|        | 43399 | 524411 | 22 | 20 | -20 |       |        |    |     |    |
|        | 47682 | 581261 | 22 | 20 | -20 |       |        |    |     |    |
|        | 48743 | 595181 | 22 | 20 | -20 |       |        |    |     |    |
|        | 49306 | 602711 | 22 | 20 | -20 |       |        |    |     |    |
|        | 51249 | 628781 | 22 | 20 | -20 |       |        |    |     |    |
|        | 51304 | 629591 | 22 | 20 | -20 |       |        |    |     |    |
|        | 51514 | 632321 | 22 | 20 | -20 |       |        |    |     |    |
|        | 53083 | 653561 | 22 | 20 | -20 |       |        |    |     |    |
|        | 57169 | 708161 | 22 | 20 | -20 |       |        |    |     |    |
|        | 59343 | 737531 | 22 | 20 | -20 |       |        |    |     |    |
|        | 59986 | 746531 | 22 | 20 | -20 |       |        |    |     |    |
|        | 60494 | 753461 | 22 | 20 | -20 |       |        |    |     |    |
|        | 61597 | 768191 | 22 | 20 | -20 |       |        |    |     |    |
|        | 62005 | 773681 | 22 | 20 | -20 |       |        |    |     |    |
|        | 62291 | 777641 | 22 | 20 | -20 |       |        |    |     |    |
|        | 62903 | 785801 | 22 | 20 | -20 |       |        |    |     |    |
|        | 63684 | 796361 | 22 | 20 | -20 |       |        |    |     |    |
|        | 63829 | 798221 | 22 | 20 | -20 |       |        |    |     |    |
|        | 65022 | 814601 | 22 | 20 | -20 |       |        |    |     |    |
|        | 66266 | 831431 | 22 | 20 | -20 |       |        |    |     |    |
|        | 67040 | 842111 | 22 | 20 | -20 |       |        |    |     |    |
|        | 67472 | 847991 | 22 | 20 | -20 |       |        |    |     |    |
|        | 67967 | 854921 | 22 | 20 | -20 |       |        |    |     |    |
|        | 69352 | 873641 | 22 | 20 | -20 |       |        |    |     |    |

| Pair # | Ord#  | P      | G  | +V | -V  | Ord#  | P      | G | +V  | -V |
|--------|-------|--------|----|----|-----|-------|--------|---|-----|----|
|        | 71816 | 907391 | 22 | 20 | -20 |       |        |   |     |    |
|        | 73980 | 937031 | 22 | 20 | -20 |       |        |   |     |    |
|        | 74019 | 937661 | 22 | 20 | -20 |       |        |   |     |    |
|        | 75653 | 960521 | 22 | 20 | -20 |       |        |   |     |    |
|        | 1747  | 14923  | 26 | 20 | -20 |       |        |   |     |    |
|        | 6278  | 62533  | 26 | 20 | -20 |       |        |   |     |    |
|        | 13969 | 151423 | 26 | 20 | -20 |       |        |   |     |    |
|        | 14132 | 153313 | 26 | 20 | -20 |       |        |   |     |    |
|        | 16255 | 179083 | 26 | 20 | -20 |       |        |   |     |    |
|        | 31023 | 363523 | 26 | 20 | -20 |       |        |   |     |    |
|        | 43555 | 526423 | 26 | 20 | -20 |       |        |   |     |    |
|        | 44191 | 534883 | 26 | 20 | -20 |       |        |   |     |    |
|        | 50969 | 624763 | 26 | 20 | -20 |       |        |   |     |    |
|        | 56901 | 704713 | 26 | 20 | -20 |       |        |   |     |    |
|        | 61406 | 765613 | 26 | 20 | -20 |       |        |   |     |    |
|        | 4169  | 39659  | 28 | 20 | -20 |       |        |   |     |    |
|        | 16787 | 185519 | 28 | 20 | -20 |       |        |   |     |    |
|        | 17041 | 188519 | 28 | 20 | -20 |       |        |   |     |    |
|        | 33777 | 398969 | 28 | 20 | -20 |       |        |   |     |    |
|        | 37122 | 442319 | 28 | 20 | -20 |       |        |   |     |    |
|        | 37342 | 444929 | 28 | 20 | -20 |       |        |   |     |    |
|        | 41902 | 504929 | 28 | 20 | -20 |       |        |   |     |    |
|        | 43506 | 525809 | 28 | 20 | -20 |       |        |   |     |    |
|        | 51855 | 636809 | 28 | 20 | -20 |       |        |   |     |    |
|        | 57064 | 706829 | 28 | 20 | -20 |       |        |   |     |    |
|        | 59845 | 744539 | 28 | 20 | -20 |       |        |   |     |    |
|        | 62587 | 781559 | 28 | 20 | -20 |       |        |   |     |    |
|        | 65830 | 825389 | 28 | 20 | -20 |       |        |   |     |    |
|        | 67578 | 849419 | 28 | 20 | -20 |       |        |   |     |    |
|        | 68270 | 858989 | 28 | 20 | -20 |       |        |   |     |    |
|        | 76824 | 976439 | 28 | 20 | -20 |       |        |   |     |    |
|        | 5205  | 50821  | 32 | 20 | -20 |       |        |   |     |    |
|        | 19911 | 223621 | 32 | 20 | -20 |       |        |   |     |    |
|        | 51207 | 628171 | 32 | 20 | -20 |       |        |   |     |    |
|        | 60345 | 751411 | 32 | 20 | -20 |       |        |   |     |    |
|        | 70111 | 883921 | 32 | 20 | -20 |       |        |   |     |    |
|        | 78166 | 995431 | 32 | 20 | -20 |       |        |   |     |    |
|        | 2407  | 21467  | 34 | 20 | -20 |       |        |   |     |    |
|        | 66256 | 831287 | 34 | 20 | -20 |       |        |   |     |    |
|        | 71526 | 903527 | 34 | 20 | -20 |       |        |   |     |    |
|        | 13670 | 147919 | 38 | 20 | -20 |       |        |   |     |    |
|        | 8153  | 83537  | 40 | 20 | -20 |       |        |   |     |    |
| 11     | 1441  | 12037  | 26 | 22 | -22 | 20674 | 232963 | 2 | -22 | 22 |
|        | 1476  | 12373  | 26 | 22 | -22 | 26931 | 311713 | 2 | -22 | 22 |
|        | 2715  | 24469  | 26 | 22 | -22 | 36303 | 431833 | 2 | -22 | 22 |
|        | 2889  | 26293  | 26 | 22 | -22 | 36645 | 435949 | 2 | -22 | 22 |
|        | 3363  | 31219  | 26 | 22 | -22 | 39487 | 473353 | 2 | -22 | 22 |
|        | 3871  | 36523  | 26 | 22 | -22 | 41649 | 501343 | 2 | -22 | 22 |
|        | 5744  | 56659  | 26 | 22 | -22 | 43482 | 525493 | 2 | -22 | 22 |
|        | 5871  | 57973  | 26 | 22 | -22 | 48813 | 596119 | 2 | -22 | 22 |
|        | 6419  | 64063  | 26 | 22 | -22 | 51749 | 635389 | 2 | -22 | 22 |



| Pair # | Ord#  | P      | G  | +V | -V  | Ord#  | P      | G | +V  | -V |
|--------|-------|--------|----|----|-----|-------|--------|---|-----|----|
|        | 6527  | 65353  | 26 | 22 | -22 | 54017 | 665923 | 2 | -22 | 22 |
|        | 9557  | 99607  | 26 | 22 | -22 | 56534 | 699793 | 2 | -22 | 22 |
|        | 11474 | 121993 | 26 | 22 | -22 | 60554 | 754183 | 2 | -22 | 22 |
|        | 13253 | 142867 | 26 | 22 | -22 | 67072 | 842449 | 2 | -22 | 22 |
|        | 14789 | 161263 | 26 | 22 | -22 | 13252 | 142841 | 4 | -22 | 22 |
|        | 15216 | 166597 | 26 | 22 | -22 | 19271 | 215801 | 4 | -22 | 22 |
|        | 15968 | 175753 | 26 | 22 | -22 | 19307 | 216263 | 4 | -22 | 22 |
|        | 16210 | 178597 | 26 | 22 | -22 | 30254 | 353531 | 4 | -22 | 22 |
|        | 17360 | 192373 | 26 | 22 | -22 | 38597 | 461891 | 4 | -22 | 22 |
|        | 17941 | 199483 | 26 | 22 | -22 | 40793 | 490313 | 4 | -22 | 22 |
|        | 19270 | 215797 | 26 | 22 | -22 | 42766 | 516323 | 4 | -22 | 22 |
|        | 19619 | 220009 | 26 | 22 | -22 | 44907 | 544403 | 4 | -22 | 22 |
|        | 19869 | 223129 | 26 | 22 | -22 | 47926 | 584561 | 4 | -22 | 22 |
|        | 20058 | 225457 | 26 | 22 | -22 | 51549 | 632747 | 4 | -22 | 22 |
|        | 20697 | 233323 | 26 | 22 | -22 | 59501 | 739553 | 4 | -22 | 22 |
|        | 21944 | 248779 | 26 | 22 | -22 | 60007 | 746843 | 4 | -22 | 22 |
|        | 22676 | 258019 | 26 | 22 | -22 | 67679 | 850853 | 4 | -22 | 22 |
|        | 24588 | 281833 | 26 | 22 | -22 | 71725 | 906263 | 4 | -22 | 22 |
|        | 26403 | 304933 | 26 | 22 | -22 | 72270 | 913487 | 4 | -22 | 22 |
|        | 27104 | 313879 | 26 | 22 | -22 | 74028 | 937751 | 4 | -22 | 22 |
|        | 27805 | 322459 | 26 | 22 | -22 | 74089 | 938537 | 4 | -22 | 22 |
|        | 28639 | 333019 | 26 | 22 | -22 | 16075 | 176857 | 8 | -22 | 22 |
|        | 30000 | 350377 | 26 | 22 | -22 | 30502 | 356701 | 8 | -22 | 22 |
|        | 30715 | 359353 | 26 | 22 | -22 | 46054 | 559747 | 8 | -22 | 22 |
|        | 32789 | 386329 | 26 | 22 | -22 |       |        |   |     |    |
|        | 33832 | 399643 | 26 | 22 | -22 |       |        |   |     |    |
|        | 38217 | 456679 | 26 | 22 | -22 |       |        |   |     |    |
|        | 38598 | 461917 | 26 | 22 | -22 |       |        |   |     |    |
|        | 38803 | 464587 | 26 | 22 | -22 |       |        |   |     |    |
|        | 39404 | 472189 | 26 | 22 | -22 |       |        |   |     |    |
|        | 39643 | 475327 | 26 | 22 | -22 |       |        |   |     |    |
|        | 41691 | 501997 | 26 | 22 | -22 |       |        |   |     |    |
|        | 42165 | 508327 | 26 | 22 | -22 |       |        |   |     |    |
|        | 42241 | 509389 | 26 | 22 | -22 |       |        |   |     |    |
|        | 44364 | 537067 | 26 | 22 | -22 |       |        |   |     |    |
|        | 44881 | 543997 | 26 | 22 | -22 |       |        |   |     |    |
|        | 45027 | 546097 | 26 | 22 | -22 |       |        |   |     |    |
|        | 46310 | 563077 | 26 | 22 | -22 |       |        |   |     |    |
|        | 49625 | 606997 | 26 | 22 | -22 |       |        |   |     |    |
|        | 50363 | 616669 | 26 | 22 | -22 |       |        |   |     |    |
|        | 50614 | 620029 | 26 | 22 | -22 |       |        |   |     |    |
|        | 51434 | 631387 | 26 | 22 | -22 |       |        |   |     |    |
|        | 51548 | 632743 | 26 | 22 | -22 |       |        |   |     |    |
|        | 51550 | 632773 | 26 | 22 | -22 |       |        |   |     |    |
|        | 52069 | 639937 | 26 | 22 | -22 |       |        |   |     |    |
|        | 53612 | 660589 | 26 | 22 | -22 |       |        |   |     |    |
|        | 53853 | 663853 | 26 | 22 | -22 |       |        |   |     |    |
|        | 54843 | 677107 | 26 | 22 | -22 |       |        |   |     |    |
|        | 54990 | 679153 | 26 | 22 | -22 |       |        |   |     |    |
|        | 56084 | 693727 | 26 | 22 | -22 |       |        |   |     |    |
|        | 57346 | 710557 | 26 | 22 | -22 |       |        |   |     |    |

| Pair # | Ord#  | P      | G  | +V | -V  | Ord# | P | G | +V | -V |
|--------|-------|--------|----|----|-----|------|---|---|----|----|
|        | 57350 | 710599 | 26 | 22 | -22 |      |   |   |    |    |
|        | 57796 | 716659 | 26 | 22 | -22 |      |   |   |    |    |
|        | 59166 | 735139 | 26 | 22 | -22 |      |   |   |    |    |
|        | 59231 | 735979 | 26 | 22 | -22 |      |   |   |    |    |
|        | 59346 | 737563 | 26 | 22 | -22 |      |   |   |    |    |
|        | 60008 | 746869 | 26 | 22 | -22 |      |   |   |    |    |
|        | 60695 | 756127 | 26 | 22 | -22 |      |   |   |    |    |
|        | 60711 | 756319 | 26 | 22 | -22 |      |   |   |    |    |
|        | 64270 | 804367 | 26 | 22 | -22 |      |   |   |    |    |
|        | 64616 | 809173 | 26 | 22 | -22 |      |   |   |    |    |
|        | 65259 | 817867 | 26 | 22 | -22 |      |   |   |    |    |
|        | 65478 | 820789 | 26 | 22 | -22 |      |   |   |    |    |
|        | 65794 | 824977 | 26 | 22 | -22 |      |   |   |    |    |
|        | 66461 | 833923 | 26 | 22 | -22 |      |   |   |    |    |
|        | 69550 | 876229 | 26 | 22 | -22 |      |   |   |    |    |
|        | 70253 | 885919 | 26 | 22 | -22 |      |   |   |    |    |
|        | 71724 | 906259 | 26 | 22 | -22 |      |   |   |    |    |
|        | 71726 | 906289 | 26 | 22 | -22 |      |   |   |    |    |
|        | 72015 | 909859 | 26 | 22 | -22 |      |   |   |    |    |
|        | 72984 | 923437 | 26 | 22 | -22 |      |   |   |    |    |
|        | 72993 | 923539 | 26 | 22 | -22 |      |   |   |    |    |
|        | 73226 | 926533 | 26 | 22 | -22 |      |   |   |    |    |
|        | 75975 | 964783 | 26 | 22 | -22 |      |   |   |    |    |
|        | 76324 | 969667 | 26 | 22 | -22 |      |   |   |    |    |
|        | 686   | 5147   | 28 | 22 | -22 |      |   |   |    |    |
|        | 6080  | 60251  | 28 | 22 | -22 |      |   |   |    |    |
|        | 7448  | 75611  | 28 | 22 | -22 |      |   |   |    |    |
|        | 9310  | 96731  | 28 | 22 | -22 |      |   |   |    |    |
|        | 11938 | 127481 | 28 | 22 | -22 |      |   |   |    |    |
|        | 11996 | 128147 | 28 | 22 | -22 |      |   |   |    |    |
|        | 12822 | 137771 | 28 | 22 | -22 |      |   |   |    |    |
|        | 15480 | 169817 | 28 | 22 | -22 |      |   |   |    |    |
|        | 21908 | 248351 | 28 | 22 | -22 |      |   |   |    |    |
|        | 22151 | 251387 | 28 | 22 | -22 |      |   |   |    |    |
|        | 22323 | 253601 | 28 | 22 | -22 |      |   |   |    |    |
|        | 22672 | 257981 | 28 | 22 | -22 |      |   |   |    |    |
|        | 22954 | 261557 | 28 | 22 | -22 |      |   |   |    |    |
|        | 23641 | 269981 | 28 | 22 | -22 |      |   |   |    |    |
|        | 25096 | 288461 | 28 | 22 | -22 |      |   |   |    |    |
|        | 25685 | 295937 | 28 | 22 | -22 |      |   |   |    |    |
|        | 28728 | 334127 | 28 | 22 | -22 |      |   |   |    |    |
|        | 29955 | 349787 | 28 | 22 | -22 |      |   |   |    |    |
|        | 31815 | 373937 | 28 | 22 | -22 |      |   |   |    |    |
|        | 43243 | 522317 | 28 | 22 | -22 |      |   |   |    |    |
|        | 43337 | 523631 | 28 | 22 | -22 |      |   |   |    |    |
|        | 43906 | 531017 | 28 | 22 | -22 |      |   |   |    |    |
|        | 44272 | 536051 | 28 | 22 | -22 |      |   |   |    |    |
|        | 45045 | 546317 | 28 | 22 | -22 |      |   |   |    |    |
|        | 49072 | 599657 | 28 | 22 | -22 |      |   |   |    |    |
|        | 51277 | 629171 | 28 | 22 | -22 |      |   |   |    |    |
|        | 51797 | 636017 | 28 | 22 | -22 |      |   |   |    |    |

| Pair # | Ord#  | P      | G  | +V | -V  | Ord#  | P      | G  | +V  | -V |
|--------|-------|--------|----|----|-----|-------|--------|----|-----|----|
|        | 53751 | 662477 | 28 | 22 | -22 |       |        |    |     |    |
|        | 57945 | 718841 | 28 | 22 | -22 |       |        |    |     |    |
|        | 62250 | 777137 | 28 | 22 | -22 |       |        |    |     |    |
|        | 62720 | 783407 | 28 | 22 | -22 |       |        |    |     |    |
|        | 63364 | 792101 | 28 | 22 | -22 |       |        |    |     |    |
|        | 65806 | 825101 | 28 | 22 | -22 |       |        |    |     |    |
|        | 68273 | 859031 | 28 | 22 | -22 |       |        |    |     |    |
|        | 69730 | 878777 | 28 | 22 | -22 |       |        |    |     |    |
|        | 71967 | 909281 | 28 | 22 | -22 |       |        |    |     |    |
|        | 75093 | 952541 | 28 | 22 | -22 |       |        |    |     |    |
|        | 75809 | 962537 | 28 | 22 | -22 |       |        |    |     |    |
|        | 78368 | 998111 | 28 | 22 | -22 |       |        |    |     |    |
|        | 9525  | 99223  | 32 | 22 | -22 |       |        |    |     |    |
|        | 19090 | 213523 | 32 | 22 | -22 |       |        |    |     |    |
|        | 19255 | 215563 | 32 | 22 | -22 |       |        |    |     |    |
|        | 23012 | 262303 | 32 | 22 | -22 |       |        |    |     |    |
|        | 23169 | 264211 | 32 | 22 | -22 |       |        |    |     |    |
|        | 23218 | 264871 | 32 | 22 | -22 |       |        |    |     |    |
|        | 34835 | 412891 | 32 | 22 | -22 |       |        |    |     |    |
|        | 35284 | 418699 | 32 | 22 | -22 |       |        |    |     |    |
|        | 35372 | 419743 | 32 | 22 | -22 |       |        |    |     |    |
|        | 39963 | 479419 | 32 | 22 | -22 |       |        |    |     |    |
|        | 50358 | 616579 | 32 | 22 | -22 |       |        |    |     |    |
|        | 51938 | 637873 | 32 | 22 | -22 |       |        |    |     |    |
|        | 54565 | 673381 | 32 | 22 | -22 |       |        |    |     |    |
|        | 61742 | 770101 | 32 | 22 | -22 |       |        |    |     |    |
|        | 62650 | 782371 | 32 | 22 | -22 |       |        |    |     |    |
|        | 65991 | 827581 | 32 | 22 | -22 |       |        |    |     |    |
|        | 70738 | 892513 | 32 | 22 | -22 |       |        |    |     |    |
|        | 71789 | 907063 | 32 | 22 | -22 |       |        |    |     |    |
|        | 72547 | 917503 | 32 | 22 | -22 |       |        |    |     |    |
|        | 72735 | 920011 | 32 | 22 | -22 |       |        |    |     |    |
|        | 72757 | 920323 | 32 | 22 | -22 |       |        |    |     |    |
|        | 77836 | 990841 | 32 | 22 | -22 |       |        |    |     |    |
|        | 12929 | 139067 | 34 | 22 | -22 |       |        |    |     |    |
|        | 15632 | 171617 | 34 | 22 | -22 |       |        |    |     |    |
|        | 18168 | 202277 | 34 | 22 | -22 |       |        |    |     |    |
|        | 70592 | 890597 | 34 | 22 | -22 |       |        |    |     |    |
|        | 4053  | 38431  | 38 | 22 | -22 |       |        |    |     |    |
|        | 30459 | 356077 | 38 | 22 | -22 |       |        |    |     |    |
|        | 44261 | 535919 | 40 | 22 | -22 |       |        |    |     |    |
| 12     | 1109  | 8923   | 30 | 24 | -24 | 4025  | 38119  | 6  | -24 | 24 |
|        | 2919  | 26627  | 30 | 24 | -24 | 6338  | 63247  | 6  | -24 | 24 |
|        | 3341  | 31013  | 30 | 24 | -24 | 46180 | 561313 | 6  | -24 | 24 |
|        | 8193  | 84047  | 30 | 24 | -24 | 46974 | 571939 | 6  | -24 | 24 |
|        | 10516 | 110807 | 30 | 24 | -24 | 52387 | 644297 | 6  | -24 | 24 |
|        | 13058 | 140587 | 30 | 24 | -24 | 58034 | 720059 | 6  | -24 | 24 |
|        | 13916 | 150827 | 30 | 24 | -24 | 61035 | 760729 | 6  | -24 | 24 |
|        | 15203 | 166393 | 30 | 24 | -24 | 70729 | 892357 | 6  | -24 | 24 |
|        | 16265 | 179203 | 30 | 24 | -24 | 75919 | 963979 | 6  | -24 | 24 |
|        | 16707 | 184553 | 30 | 24 | -24 | 50086 | 613061 | 12 | -24 | 24 |

| Pair # | Ord#  | P      | G  | +V | -V  | Ord#  | P      | G | +V  | -V |
|--------|-------|--------|----|----|-----|-------|--------|---|-----|----|
|        | 16965 | 187507 | 30 | 24 | -24 |       |        |   |     |    |
|        | 17660 | 196033 | 30 | 24 | -24 |       |        |   |     |    |
|        | 18021 | 200437 | 30 | 24 | -24 |       |        |   |     |    |
|        | 19278 | 215893 | 30 | 24 | -24 |       |        |   |     |    |
|        | 19752 | 221707 | 30 | 24 | -24 |       |        |   |     |    |
|        | 19848 | 222913 | 30 | 24 | -24 |       |        |   |     |    |
|        | 21483 | 243197 | 30 | 24 | -24 |       |        |   |     |    |
|        | 22306 | 253417 | 30 | 24 | -24 |       |        |   |     |    |
|        | 22632 | 257437 | 30 | 24 | -24 |       |        |   |     |    |
|        | 24373 | 279173 | 30 | 24 | -24 |       |        |   |     |    |
|        | 26343 | 304253 | 30 | 24 | -24 |       |        |   |     |    |
|        | 26781 | 309707 | 30 | 24 | -24 |       |        |   |     |    |
|        | 27605 | 319967 | 30 | 24 | -24 |       |        |   |     |    |
|        | 28089 | 325987 | 30 | 24 | -24 |       |        |   |     |    |
|        | 28413 | 330097 | 30 | 24 | -24 |       |        |   |     |    |
|        | 29624 | 345637 | 30 | 24 | -24 |       |        |   |     |    |
|        | 31945 | 375443 | 30 | 24 | -24 |       |        |   |     |    |
|        | 34002 | 402023 | 30 | 24 | -24 |       |        |   |     |    |
|        | 35779 | 424997 | 30 | 24 | -24 |       |        |   |     |    |
|        | 38284 | 457547 | 30 | 24 | -24 |       |        |   |     |    |
|        | 43950 | 531667 | 30 | 24 | -24 |       |        |   |     |    |
|        | 48202 | 587927 | 30 | 24 | -24 |       |        |   |     |    |
|        | 49790 | 609143 | 30 | 24 | -24 |       |        |   |     |    |
|        | 53254 | 655687 | 30 | 24 | -24 |       |        |   |     |    |
|        | 55371 | 684157 | 30 | 24 | -24 |       |        |   |     |    |
|        | 56591 | 700627 | 30 | 24 | -24 |       |        |   |     |    |
|        | 57302 | 709957 | 30 | 24 | -24 |       |        |   |     |    |
|        | 58780 | 729907 | 30 | 24 | -24 |       |        |   |     |    |
|        | 59899 | 745337 | 30 | 24 | -24 |       |        |   |     |    |
|        | 64573 | 808553 | 30 | 24 | -24 |       |        |   |     |    |
|        | 66710 | 837497 | 30 | 24 | -24 |       |        |   |     |    |
|        | 67694 | 851087 | 30 | 24 | -24 |       |        |   |     |    |
|        | 67911 | 854083 | 30 | 24 | -24 |       |        |   |     |    |
|        | 67974 | 854993 | 30 | 24 | -24 |       |        |   |     |    |
|        | 68711 | 864947 | 30 | 24 | -24 |       |        |   |     |    |
|        | 72650 | 918823 | 30 | 24 | -24 |       |        |   |     |    |
|        | 73233 | 926617 | 30 | 24 | -24 |       |        |   |     |    |
|        | 73729 | 933643 | 30 | 24 | -24 |       |        |   |     |    |
|        | 74037 | 937877 | 30 | 24 | -24 |       |        |   |     |    |
|        | 75716 | 961313 | 30 | 24 | -24 |       |        |   |     |    |
|        | 75978 | 964823 | 30 | 24 | -24 |       |        |   |     |    |
|        | 29105 | 338839 | 36 | 24 | -24 |       |        |   |     |    |
|        | 31650 | 371779 | 42 | 24 | -24 |       |        |   |     |    |
|        | 47151 | 574261 | 42 | 24 | -24 |       |        |   |     |    |
|        | 48503 | 592199 | 42 | 24 | -24 |       |        |   |     |    |
|        | 63118 | 788761 | 42 | 24 | -24 |       |        |   |     |    |
|        | 63881 | 799003 | 42 | 24 | -24 |       |        |   |     |    |
| 13     | 430   | 2999   | 28 | 26 | -26 | 1710  | 14593  | 2 | -26 | 26 |
|        | 1117  | 8999   | 28 | 26 | -26 | 8222  | 84349  | 2 | -26 | 26 |
|        | 1232  | 10037  | 28 | 26 | -26 | 14021 | 151939 | 2 | -26 | 26 |
|        | 1709  | 14591  | 28 | 26 | -26 | 18716 | 208963 | 2 | -26 | 26 |

| Pair # | Ord#  | P      | G  | +V | -V  | Ord#  | P      | G  | +V  | -V |
|--------|-------|--------|----|----|-----|-------|--------|----|-----|----|
|        | 3520  | 32831  | 28 | 26 | -26 | 21336 | 241393 | 2  | -26 | 26 |
|        | 5704  | 56237  | 28 | 26 | -26 | 22398 | 254491 | 2  | -26 | 26 |
|        | 5831  | 57557  | 28 | 26 | -26 | 33636 | 397183 | 2  | -26 | 26 |
|        | 7340  | 74411  | 28 | 26 | -26 | 35402 | 420193 | 2  | -26 | 26 |
|        | 8087  | 82757  | 28 | 26 | -26 | 41105 | 494443 | 2  | -26 | 26 |
|        | 8221  | 84347  | 28 | 26 | -26 | 43656 | 527701 | 2  | -26 | 26 |
|        | 8309  | 85361  | 28 | 26 | -26 | 45322 | 549979 | 2  | -26 | 26 |
|        | 8465  | 87179  | 28 | 26 | -26 | 47740 | 581983 | 2  | -26 | 26 |
|        | 8471  | 87251  | 28 | 26 | -26 | 51882 | 637201 | 2  | -26 | 26 |
|        | 10383 | 109199 | 28 | 26 | -26 | 52190 | 641551 | 2  | -26 | 26 |
|        | 10959 | 115931 | 28 | 26 | -26 | 57503 | 712603 | 2  | -26 | 26 |
|        | 11613 | 123581 | 28 | 26 | -26 | 58735 | 729331 | 2  | -26 | 26 |
|        | 12036 | 128549 | 28 | 26 | -26 | 63330 | 791629 | 2  | -26 | 26 |
|        | 12282 | 131477 | 28 | 26 | -26 | 67645 | 850303 | 2  | -26 | 26 |
|        | 12533 | 134399 | 28 | 26 | -26 | 76766 | 975553 | 2  | -26 | 26 |
|        | 12766 | 137117 | 28 | 26 | -26 | 78142 | 995053 | 2  | -26 | 26 |
|        | 14022 | 151967 | 28 | 26 | -26 | 1650  | 13967  | 4  | -26 | 26 |
|        | 14207 | 154211 | 28 | 26 | -26 | 7844  | 80111  | 4  | -26 | 26 |
|        | 15837 | 174047 | 28 | 26 | -26 | 37126 | 442367 | 4  | -26 | 26 |
|        | 16164 | 178067 | 28 | 26 | -26 | 39095 | 468323 | 4  | -26 | 26 |
|        | 18715 | 208961 | 28 | 26 | -26 | 48640 | 593903 | 4  | -26 | 26 |
|        | 18717 | 208991 | 28 | 26 | -26 | 51204 | 628097 | 4  | -26 | 26 |
|        | 19582 | 219677 | 28 | 26 | -26 | 70731 | 892391 | 4  | -26 | 26 |
|        | 21335 | 241391 | 28 | 26 | -26 | 66835 | 839269 | 8  | -26 | 26 |
|        | 21524 | 243701 | 28 | 26 | -26 | 44973 | 545387 | 16 | -26 | 26 |
|        | 21606 | 244667 | 28 | 26 | -26 |       |        |    |     |    |
|        | 23166 | 264167 | 28 | 26 | -26 |       |        |    |     |    |
|        | 23273 | 265541 | 28 | 26 | -26 |       |        |    |     |    |
|        | 23350 | 266477 | 28 | 26 | -26 |       |        |    |     |    |
|        | 23665 | 270269 | 28 | 26 | -26 |       |        |    |     |    |
|        | 24078 | 275489 | 28 | 26 | -26 |       |        |    |     |    |
|        | 27421 | 317771 | 28 | 26 | -26 |       |        |    |     |    |
|        | 27633 | 320267 | 28 | 26 | -26 |       |        |    |     |    |
|        | 28295 | 328619 | 28 | 26 | -26 |       |        |    |     |    |
|        | 28471 | 330821 | 28 | 26 | -26 |       |        |    |     |    |
|        | 30468 | 356171 | 28 | 26 | -26 |       |        |    |     |    |
|        | 31747 | 372971 | 28 | 26 | -26 |       |        |    |     |    |
|        | 32978 | 388931 | 28 | 26 | -26 |       |        |    |     |    |
|        | 33635 | 397181 | 28 | 26 | -26 |       |        |    |     |    |
|        | 35279 | 418631 | 28 | 26 | -26 |       |        |    |     |    |
|        | 35816 | 425471 | 28 | 26 | -26 |       |        |    |     |    |
|        | 37642 | 449201 | 28 | 26 | -26 |       |        |    |     |    |
|        | 37977 | 453599 | 28 | 26 | -26 |       |        |    |     |    |
|        | 38770 | 464171 | 28 | 26 | -26 |       |        |    |     |    |
|        | 40354 | 484487 | 28 | 26 | -26 |       |        |    |     |    |
|        | 40761 | 489941 | 28 | 26 | -26 |       |        |    |     |    |
|        | 40866 | 491327 | 28 | 26 | -26 |       |        |    |     |    |
|        | 42559 | 513509 | 28 | 26 | -26 |       |        |    |     |    |
|        | 44318 | 536561 | 28 | 26 | -26 |       |        |    |     |    |
|        | 45323 | 550007 | 28 | 26 | -26 |       |        |    |     |    |
|        | 46335 | 563447 | 28 | 26 | -26 |       |        |    |     |    |

| Pair # | Ord#  | P      | G  | +V | -V  | Ord# | P | G | +V | -V |
|--------|-------|--------|----|----|-----|------|---|---|----|----|
|        | 46393 | 564299 | 28 | 26 | -26 |      |   |   |    |    |
|        | 47719 | 581729 | 28 | 26 | -26 |      |   |   |    |    |
|        | 47741 | 582011 | 28 | 26 | -26 |      |   |   |    |    |
|        | 47789 | 582719 | 28 | 26 | -26 |      |   |   |    |    |
|        | 49339 | 603131 | 28 | 26 | -26 |      |   |   |    |    |
|        | 51691 | 634679 | 28 | 26 | -26 |      |   |   |    |    |
|        | 52189 | 641549 | 28 | 26 | -26 |      |   |   |    |    |
|        | 52191 | 641579 | 28 | 26 | -26 |      |   |   |    |    |
|        | 52910 | 651221 | 28 | 26 | -26 |      |   |   |    |    |
|        | 54762 | 676007 | 28 | 26 | -26 |      |   |   |    |    |
|        | 55868 | 690869 | 28 | 26 | -26 |      |   |   |    |    |
|        | 55888 | 691181 | 28 | 26 | -26 |      |   |   |    |    |
|        | 56712 | 702311 | 28 | 26 | -26 |      |   |   |    |    |
|        | 57502 | 712601 | 28 | 26 | -26 |      |   |   |    |    |
|        | 57594 | 713861 | 28 | 26 | -26 |      |   |   |    |    |
|        | 58498 | 726137 | 28 | 26 | -26 |      |   |   |    |    |
|        | 58551 | 726839 | 28 | 26 | -26 |      |   |   |    |    |
|        | 58908 | 731711 | 28 | 26 | -26 |      |   |   |    |    |
|        | 59191 | 735419 | 28 | 26 | -26 |      |   |   |    |    |
|        | 59242 | 736091 | 28 | 26 | -26 |      |   |   |    |    |
|        | 59988 | 746561 | 28 | 26 | -26 |      |   |   |    |    |
|        | 60612 | 754967 | 28 | 26 | -26 |      |   |   |    |    |
|        | 61122 | 761807 | 28 | 26 | -26 |      |   |   |    |    |
|        | 62275 | 777419 | 28 | 26 | -26 |      |   |   |    |    |
|        | 62778 | 784211 | 28 | 26 | -26 |      |   |   |    |    |
|        | 63642 | 795791 | 28 | 26 | -26 |      |   |   |    |    |
|        | 63886 | 799091 | 28 | 26 | -26 |      |   |   |    |    |
|        | 67125 | 843209 | 28 | 26 | -26 |      |   |   |    |    |
|        | 67644 | 850301 | 28 | 26 | -26 |      |   |   |    |    |
|        | 69081 | 869807 | 28 | 26 | -26 |      |   |   |    |    |
|        | 69469 | 875297 | 28 | 26 | -26 |      |   |   |    |    |
|        | 69529 | 876011 | 28 | 26 | -26 |      |   |   |    |    |
|        | 69667 | 877937 | 28 | 26 | -26 |      |   |   |    |    |
|        | 71864 | 907997 | 28 | 26 | -26 |      |   |   |    |    |
|        | 71931 | 908849 | 28 | 26 | -26 |      |   |   |    |    |
|        | 72433 | 915947 | 28 | 26 | -26 |      |   |   |    |    |
|        | 74849 | 949241 | 28 | 26 | -26 |      |   |   |    |    |
|        | 74974 | 950867 | 28 | 26 | -26 |      |   |   |    |    |
|        | 75275 | 955091 | 28 | 26 | -26 |      |   |   |    |    |
|        | 76581 | 973031 | 28 | 26 | -26 |      |   |   |    |    |
|        | 76765 | 975551 | 28 | 26 | -26 |      |   |   |    |    |
|        | 19303 | 216211 | 32 | 26 | -26 |      |   |   |    |    |
|        | 25334 | 291331 | 32 | 26 | -26 |      |   |   |    |    |
|        | 26806 | 310081 | 32 | 26 | -26 |      |   |   |    |    |
|        | 29560 | 344791 | 32 | 26 | -26 |      |   |   |    |    |
|        | 30816 | 360901 | 32 | 26 | -26 |      |   |   |    |    |
|        | 33079 | 390151 | 32 | 26 | -26 |      |   |   |    |    |
|        | 33336 | 393241 | 32 | 26 | -26 |      |   |   |    |    |
|        | 35664 | 423541 | 32 | 26 | -26 |      |   |   |    |    |
|        | 38981 | 466951 | 32 | 26 | -26 |      |   |   |    |    |
|        | 39628 | 475141 | 32 | 26 | -26 |      |   |   |    |    |

| Pair # | Ord#  | P      | G  | +V | -V  | Ord#  | P      | G  | +V  | -V |
|--------|-------|--------|----|----|-----|-------|--------|----|-----|----|
|        | 44895 | 544171 | 32 | 26 | -26 |       |        |    |     |    |
|        | 66260 | 831361 | 32 | 26 | -26 |       |        |    |     |    |
|        | 68865 | 867001 | 32 | 26 | -26 |       |        |    |     |    |
|        | 75404 | 957031 | 32 | 26 | -26 |       |        |    |     |    |
|        | 76755 | 975421 | 32 | 26 | -26 |       |        |    |     |    |
|        | 77824 | 990631 | 32 | 26 | -26 |       |        |    |     |    |
|        | 78235 | 996361 | 32 | 26 | -26 |       |        |    |     |    |
|        | 6051  | 59921  | 34 | 26 | -26 |       |        |    |     |    |
|        | 26495 | 306083 | 34 | 26 | -26 |       |        |    |     |    |
|        | 28690 | 333623 | 34 | 26 | -26 |       |        |    |     |    |
|        | 30561 | 357551 | 34 | 26 | -26 |       |        |    |     |    |
|        | 30845 | 361313 | 34 | 26 | -26 |       |        |    |     |    |
|        | 37394 | 445691 | 34 | 26 | -26 |       |        |    |     |    |
|        | 37577 | 448241 | 34 | 26 | -26 |       |        |    |     |    |
|        | 43492 | 525641 | 34 | 26 | -26 |       |        |    |     |    |
|        | 49842 | 609743 | 34 | 26 | -26 |       |        |    |     |    |
|        | 55957 | 692051 | 34 | 26 | -26 |       |        |    |     |    |
|        | 66238 | 831023 | 34 | 26 | -26 |       |        |    |     |    |
|        | 70529 | 889631 | 34 | 26 | -26 |       |        |    |     |    |
|        | 71169 | 898361 | 34 | 26 | -26 |       |        |    |     |    |
|        | 35971 | 427579 | 38 | 26 | -26 |       |        |    |     |    |
|        | 42007 | 506251 | 38 | 26 | -26 |       |        |    |     |    |
|        | 56950 | 705247 | 38 | 26 | -26 |       |        |    |     |    |
|        | 62916 | 786001 | 38 | 26 | -26 |       |        |    |     |    |
|        | 66595 | 835897 | 38 | 26 | -26 |       |        |    |     |    |
|        | 69030 | 869119 | 38 | 26 | -26 |       |        |    |     |    |
|        | 74917 | 950149 | 38 | 26 | -26 |       |        |    |     |    |
|        | 6455  | 64553  | 40 | 26 | -26 |       |        |    |     |    |
|        | 39148 | 468953 | 40 | 26 | -26 |       |        |    |     |    |
|        | 45766 | 556007 | 40 | 26 | -26 |       |        |    |     |    |
|        | 68596 | 863363 | 40 | 26 | -26 |       |        |    |     |    |
|        | 42196 | 508771 | 44 | 26 | -26 |       |        |    |     |    |
|        | 11654 | 124067 | 46 | 26 | -26 |       |        |    |     |    |
|        | 54049 | 666403 | 50 | 26 | -26 |       |        |    |     |    |
| 14     | 3023  | 27733  | 32 | 28 | -28 | 8757  | 90439  | 2  | -28 | 28 |
|        | 4301  | 41113  | 32 | 28 | -28 | 22754 | 258919 | 2  | -28 | 28 |
|        | 7830  | 79939  | 32 | 28 | -28 | 25524 | 293863 | 2  | -28 | 28 |
|        | 9827  | 102643 | 32 | 28 | -28 | 32742 | 385741 | 2  | -28 | 28 |
|        | 12427 | 133153 | 32 | 28 | -28 | 35864 | 426163 | 2  | -28 | 28 |
|        | 16776 | 185359 | 32 | 28 | -28 | 44049 | 532951 | 2  | -28 | 28 |
|        | 20889 | 235783 | 32 | 28 | -28 | 61226 | 763307 | 4  | -28 | 28 |
|        | 25149 | 289099 | 32 | 28 | -28 | 69783 | 879457 | 8  | -28 | 28 |
|        | 25724 | 296473 | 32 | 28 | -28 | 75316 | 955657 | 8  | -28 | 28 |
|        | 25774 | 297019 | 32 | 28 | -28 | 47229 | 575317 | 14 | -28 | 28 |
|        | 31411 | 368359 | 32 | 28 | -28 |       |        |    |     |    |
|        | 31805 | 373753 | 32 | 28 | -28 |       |        |    |     |    |
|        | 34594 | 409813 | 32 | 28 | -28 |       |        |    |     |    |
|        | 36337 | 432199 | 32 | 28 | -28 |       |        |    |     |    |
|        | 42278 | 509833 | 32 | 28 | -28 |       |        |    |     |    |
|        | 44158 | 534403 | 32 | 28 | -28 |       |        |    |     |    |
|        | 47329 | 576613 | 32 | 28 | -28 |       |        |    |     |    |

| Pair # | Ord#  | P      | G  | +V | -V  | Ord# | P | G | +V | -V |
|--------|-------|--------|----|----|-----|------|---|---|----|----|
|        | 51764 | 635599 | 32 | 28 | -28 |      |   |   |    |    |
|        | 55169 | 681403 | 32 | 28 | -28 |      |   |   |    |    |
|        | 55667 | 688063 | 32 | 28 | -28 |      |   |   |    |    |
|        | 59023 | 733273 | 32 | 28 | -28 |      |   |   |    |    |
|        | 60037 | 747319 | 32 | 28 | -28 |      |   |   |    |    |
|        | 60567 | 754333 | 32 | 28 | -28 |      |   |   |    |    |
|        | 61225 | 763303 | 32 | 28 | -28 |      |   |   |    |    |
|        | 61993 | 773533 | 32 | 28 | -28 |      |   |   |    |    |
|        | 62269 | 777349 | 32 | 28 | -28 |      |   |   |    |    |
|        | 63658 | 795979 | 32 | 28 | -28 |      |   |   |    |    |
|        | 66548 | 835249 | 32 | 28 | -28 |      |   |   |    |    |
|        | 67534 | 848839 | 32 | 28 | -28 |      |   |   |    |    |
|        | 73032 | 924019 | 32 | 28 | -28 |      |   |   |    |    |
|        | 75828 | 962779 | 32 | 28 | -28 |      |   |   |    |    |
|        | 76717 | 974923 | 32 | 28 | -28 |      |   |   |    |    |
|        | 78016 | 993319 | 32 | 28 | -28 |      |   |   |    |    |
|        | 218   | 1361   | 34 | 28 | -28 |      |   |   |    |    |
|        | 3506  | 32687  | 34 | 28 | -28 |      |   |   |    |    |
|        | 3693  | 34583  | 34 | 28 | -28 |      |   |   |    |    |
|        | 7258  | 73517  | 34 | 28 | -28 |      |   |   |    |    |
|        | 9797  | 102293 | 34 | 28 | -28 |      |   |   |    |    |
|        | 12497 | 134033 | 34 | 28 | -28 |      |   |   |    |    |
|        | 13441 | 145253 | 34 | 28 | -28 |      |   |   |    |    |
|        | 19019 | 212627 | 34 | 28 | -28 |      |   |   |    |    |
|        | 22681 | 258101 | 34 | 28 | -28 |      |   |   |    |    |
|        | 26617 | 307577 | 34 | 28 | -28 |      |   |   |    |    |
|        | 31924 | 375203 | 34 | 28 | -28 |      |   |   |    |    |
|        | 32331 | 380417 | 34 | 28 | -28 |      |   |   |    |    |
|        | 35178 | 417371 | 34 | 28 | -28 |      |   |   |    |    |
|        | 35762 | 424811 | 34 | 28 | -28 |      |   |   |    |    |
|        | 37938 | 453023 | 34 | 28 | -28 |      |   |   |    |    |
|        | 43837 | 530177 | 34 | 28 | -28 |      |   |   |    |    |
|        | 50337 | 616361 | 34 | 28 | -28 |      |   |   |    |    |
|        | 51688 | 634643 | 34 | 28 | -28 |      |   |   |    |    |
|        | 52459 | 645131 | 34 | 28 | -28 |      |   |   |    |    |
|        | 54247 | 669167 | 34 | 28 | -28 |      |   |   |    |    |
|        | 56982 | 705821 | 34 | 28 | -28 |      |   |   |    |    |
|        | 64146 | 802643 | 34 | 28 | -28 |      |   |   |    |    |
|        | 66367 | 832673 | 34 | 28 | -28 |      |   |   |    |    |
|        | 66752 | 838133 | 34 | 28 | -28 |      |   |   |    |    |
|        | 70293 | 886421 | 34 | 28 | -28 |      |   |   |    |    |
|        | 70555 | 889997 | 34 | 28 | -28 |      |   |   |    |    |
|        | 70616 | 890927 | 34 | 28 | -28 |      |   |   |    |    |
|        | 72003 | 909731 | 34 | 28 | -28 |      |   |   |    |    |
|        | 72680 | 919223 | 34 | 28 | -28 |      |   |   |    |    |
|        | 73243 | 926741 | 34 | 28 | -28 |      |   |   |    |    |
|        | 6132  | 60859  | 38 | 28 | -28 |      |   |   |    |    |
|        | 13907 | 150697 | 38 | 28 | -28 |      |   |   |    |    |
|        | 22076 | 250489 | 38 | 28 | -28 |      |   |   |    |    |
|        | 24234 | 277411 | 38 | 28 | -28 |      |   |   |    |    |
|        | 27642 | 320377 | 38 | 28 | -28 |      |   |   |    |    |



| Pair # | Ord#  | P      | G  | +V | -V  | Ord#  | P      | G  | +V  | -V |
|--------|-------|--------|----|----|-----|-------|--------|----|-----|----|
|        | 36057 | 428731 | 38 | 28 | -28 |       |        |    |     |    |
|        | 54342 | 670447 | 38 | 28 | -28 |       |        |    |     |    |
|        | 55790 | 689761 | 38 | 28 | -28 |       |        |    |     |    |
|        | 75531 | 958777 | 38 | 28 | -28 |       |        |    |     |    |
|        | 77042 | 979519 | 38 | 28 | -28 |       |        |    |     |    |
|        | 47879 | 583841 | 40 | 28 | -28 |       |        |    |     |    |
|        | 58471 | 725789 | 40 | 28 | -28 |       |        |    |     |    |
|        | 66515 | 834761 | 40 | 28 | -28 |       |        |    |     |    |
|        | 72925 | 922601 | 40 | 28 | -28 |       |        |    |     |    |
|        | 35532 | 421891 | 44 | 28 | -28 |       |        |    |     |    |
| 15     | 2551  | 22853  | 36 | 30 | -30 | 15879 | 174533 | 6  | -30 | 30 |
|        | 9481  | 98773  | 36 | 30 | -30 | 16099 | 177173 | 6  | -30 | 30 |
|        | 9856  | 103043 | 36 | 30 | -30 | 77133 | 980963 | 6  | -30 | 30 |
|        | 10347 | 108863 | 36 | 30 | -30 |       |        |    |     |    |
|        | 14856 | 162053 | 36 | 30 | -30 |       |        |    |     |    |
|        | 17224 | 190753 | 36 | 30 | -30 |       |        |    |     |    |
|        | 20866 | 235483 | 36 | 30 | -30 |       |        |    |     |    |
|        | 26816 | 310223 | 36 | 30 | -30 |       |        |    |     |    |
|        | 34433 | 407783 | 36 | 30 | -30 |       |        |    |     |    |
|        | 34496 | 408533 | 36 | 30 | -30 |       |        |    |     |    |
|        | 38874 | 465373 | 36 | 30 | -30 |       |        |    |     |    |
|        | 50959 | 624643 | 36 | 30 | -30 |       |        |    |     |    |
|        | 51422 | 631223 | 36 | 30 | -30 |       |        |    |     |    |
|        | 53749 | 662443 | 36 | 30 | -30 |       |        |    |     |    |
|        | 54797 | 676463 | 36 | 30 | -30 |       |        |    |     |    |
|        | 64649 | 809563 | 36 | 30 | -30 |       |        |    |     |    |
|        | 66728 | 837773 | 36 | 30 | -30 |       |        |    |     |    |
|        | 66878 | 839873 | 36 | 30 | -30 |       |        |    |     |    |
|        | 67122 | 843173 | 36 | 30 | -30 |       |        |    |     |    |
|        | 67669 | 850673 | 36 | 30 | -30 |       |        |    |     |    |
|        | 68831 | 866513 | 36 | 30 | -30 |       |        |    |     |    |
|        | 74657 | 946453 | 36 | 30 | -30 |       |        |    |     |    |
|        | 76530 | 972313 | 36 | 30 | -30 |       |        |    |     |    |
|        | 19156 | 214351 | 42 | 30 | -30 |       |        |    |     |    |
|        | 71509 | 903311 | 42 | 30 | -30 |       |        |    |     |    |
| 16     | 2311  | 20477  | 34 | 32 | -32 | 24179 | 276673 | 2  | -32 | 32 |
|        | 4924  | 47777  | 34 | 32 | -32 | 45984 | 558829 | 2  | -32 | 32 |
|        | 10318 | 108497 | 34 | 32 | -32 | 49439 | 604481 | 4  | -32 | 32 |
|        | 17368 | 192497 | 34 | 32 | -32 | 52925 | 651401 | 4  | -32 | 32 |
|        | 24251 | 277637 | 34 | 32 | -32 | 16413 | 180959 | 10 | -32 | 32 |
|        | 27435 | 317957 | 34 | 32 | -32 |       |        |    |     |    |
|        | 27885 | 323507 | 34 | 32 | -32 |       |        |    |     |    |
|        | 42873 | 517547 | 34 | 32 | -32 |       |        |    |     |    |
|        | 45943 | 558287 | 34 | 32 | -32 |       |        |    |     |    |
|        | 45983 | 558827 | 34 | 32 | -32 |       |        |    |     |    |
|        | 46480 | 565427 | 34 | 32 | -32 |       |        |    |     |    |
|        | 51036 | 625697 | 34 | 32 | -32 |       |        |    |     |    |
|        | 51804 | 636107 | 34 | 32 | -32 |       |        |    |     |    |
|        | 52947 | 651767 | 34 | 32 | -32 |       |        |    |     |    |
|        | 56322 | 696887 | 34 | 32 | -32 |       |        |    |     |    |
|        | 57778 | 716447 | 34 | 32 | -32 |       |        |    |     |    |

| Pair # | Ord#  | P      | G  | +V | -V  | Ord#  | P      | G  | +V  | -V |
|--------|-------|--------|----|----|-----|-------|--------|----|-----|----|
|        | 58574 | 727157 | 34 | 32 | -32 |       |        |    |     |    |
|        | 60496 | 753497 | 34 | 32 | -32 |       |        |    |     |    |
|        | 62029 | 773987 | 34 | 32 | -32 |       |        |    |     |    |
|        | 62954 | 786587 | 34 | 32 | -32 |       |        |    |     |    |
|        | 66264 | 831407 | 34 | 32 | -32 |       |        |    |     |    |
|        | 71368 | 901247 | 34 | 32 | -32 |       |        |    |     |    |
|        | 76521 | 972197 | 34 | 32 | -32 |       |        |    |     |    |
|        | 6407  | 63901  | 38 | 32 | -32 |       |        |    |     |    |
|        | 10074 | 105601 | 38 | 32 | -32 |       |        |    |     |    |
|        | 14302 | 155371 | 38 | 32 | -32 |       |        |    |     |    |
|        | 17334 | 192091 | 38 | 32 | -32 |       |        |    |     |    |
|        | 49370 | 603607 | 38 | 32 | -32 |       |        |    |     |    |
|        | 63974 | 800281 | 38 | 32 | -32 |       |        |    |     |    |
|        | 71531 | 903607 | 38 | 32 | -32 |       |        |    |     |    |
|        | 75122 | 952921 | 38 | 32 | -32 |       |        |    |     |    |
|        | 7233  | 73181  | 40 | 32 | -32 |       |        |    |     |    |
|        | 18042 | 200771 | 40 | 32 | -32 |       |        |    |     |    |
|        | 23372 | 266759 | 40 | 32 | -32 |       |        |    |     |    |
|        | 39877 | 478391 | 40 | 32 | -32 |       |        |    |     |    |
|        | 40695 | 489101 | 40 | 32 | -32 |       |        |    |     |    |
|        | 45846 | 556931 | 40 | 32 | -32 |       |        |    |     |    |
|        | 53977 | 665351 | 40 | 32 | -32 |       |        |    |     |    |
|        | 57391 | 711089 | 40 | 32 | -32 |       |        |    |     |    |
|        | 58358 | 724259 | 40 | 32 | -32 |       |        |    |     |    |
|        | 16597 | 183247 | 44 | 32 | -32 |       |        |    |     |    |
|        | 43143 | 521107 | 44 | 32 | -32 |       |        |    |     |    |
|        | 76388 | 970537 | 44 | 32 | -32 |       |        |    |     |    |
|        | 37249 | 443837 | 46 | 32 | -32 |       |        |    |     |    |
|        | 40243 | 483017 | 46 | 32 | -32 |       |        |    |     |    |
|        | 46695 | 568349 | 46 | 32 | -32 |       |        |    |     |    |
| 17     | 7400  | 75079  | 38 | 34 | -34 | 31066 | 364031 | 4  | -34 | 34 |
|        | 13287 | 143329 | 38 | 34 | -34 | 17688 | 196387 | 8  | -34 | 34 |
|        | 17556 | 194809 | 38 | 34 | -34 | 49569 | 606181 | 8  | -34 | 34 |
|        | 19140 | 214129 | 38 | 34 | -34 | 55602 | 687233 | 10 | -34 | 34 |
|        | 21630 | 244939 | 38 | 34 | -34 |       |        |    |     |    |
|        | 31067 | 364069 | 38 | 34 | -34 |       |        |    |     |    |
|        | 33006 | 389269 | 38 | 34 | -34 |       |        |    |     |    |
|        | 34323 | 406309 | 38 | 34 | -34 |       |        |    |     |    |
|        | 35594 | 422749 | 38 | 34 | -34 |       |        |    |     |    |
|        | 38197 | 456499 | 38 | 34 | -34 |       |        |    |     |    |
|        | 41156 | 495109 | 38 | 34 | -34 |       |        |    |     |    |
|        | 45665 | 554569 | 38 | 34 | -34 |       |        |    |     |    |
|        | 46248 | 562399 | 38 | 34 | -34 |       |        |    |     |    |
|        | 60029 | 747199 | 38 | 34 | -34 |       |        |    |     |    |
|        | 73276 | 927229 | 38 | 34 | -34 |       |        |    |     |    |
|        | 15126 | 165437 | 40 | 34 | -34 |       |        |    |     |    |
|        | 34415 | 407567 | 40 | 34 | -34 |       |        |    |     |    |
|        | 35631 | 423173 | 40 | 34 | -34 |       |        |    |     |    |
|        | 38089 | 455093 | 40 | 34 | -34 |       |        |    |     |    |
|        | 38983 | 466997 | 40 | 34 | -34 |       |        |    |     |    |
|        | 40875 | 491417 | 40 | 34 | -34 |       |        |    |     |    |

| Pair # | Ord#  | P      | G  | +V | -V  | Ord#  | P      | G | +V  | -V |
|--------|-------|--------|----|----|-----|-------|--------|---|-----|----|
|        | 49243 | 601943 | 40 | 34 | -34 |       |        |   |     |    |
|        | 72348 | 914777 | 40 | 34 | -34 |       |        |   |     |    |
|        | 28899 | 336307 | 44 | 34 | -34 |       |        |   |     |    |
|        | 29344 | 342037 | 44 | 34 | -34 |       |        |   |     |    |
|        | 41809 | 503707 | 44 | 34 | -34 |       |        |   |     |    |
|        | 59056 | 733741 | 44 | 34 | -34 |       |        |   |     |    |
|        | 70362 | 887377 | 44 | 34 | -34 |       |        |   |     |    |
|        | 75569 | 959323 | 44 | 34 | -34 |       |        |   |     |    |
|        | 26040 | 300557 | 46 | 34 | -34 |       |        |   |     |    |
|        | 32305 | 380117 | 46 | 34 | -34 |       |        |   |     |    |
|        | 43419 | 524789 | 46 | 34 | -34 |       |        |   |     |    |
|        | 50608 | 619967 | 46 | 34 | -34 |       |        |   |     |    |
|        | 45311 | 549817 | 50 | 34 | -34 |       |        |   |     |    |
| 18     | 16651 | 183871 | 42 | 36 | -36 | 45166 | 547957 | 6 | -36 | 36 |
|        | 45577 | 553411 | 42 | 36 | -36 |       |        |   |     |    |
|        | 53315 | 656651 | 42 | 36 | -36 |       |        |   |     |    |
|        | 56462 | 698821 | 42 | 36 | -36 |       |        |   |     |    |
|        | 68454 | 861541 | 42 | 36 | -36 |       |        |   |     |    |
|        | 44997 | 545711 | 48 | 36 | -36 |       |        |   |     |    |
|        | 60969 | 759881 | 48 | 36 | -36 |       |        |   |     |    |
| 19     | 6321  | 63029  | 40 | 38 | -38 | 32542 | 383221 | 2 | -38 | 38 |
|        | 11535 | 122651 | 40 | 38 | -38 |       |        |   |     |    |
|        | 15234 | 166781 | 40 | 38 | -38 |       |        |   |     |    |
|        | 15284 | 167309 | 40 | 38 | -38 |       |        |   |     |    |
|        | 16450 | 181499 | 40 | 38 | -38 |       |        |   |     |    |
|        | 17271 | 191339 | 40 | 38 | -38 |       |        |   |     |    |
|        | 19411 | 217559 | 40 | 38 | -38 |       |        |   |     |    |
|        | 19654 | 220511 | 40 | 38 | -38 |       |        |   |     |    |
|        | 21062 | 238079 | 40 | 38 | -38 |       |        |   |     |    |
|        | 21848 | 247691 | 40 | 38 | -38 |       |        |   |     |    |
|        | 27151 | 314399 | 40 | 38 | -38 |       |        |   |     |    |
|        | 35455 | 420851 | 40 | 38 | -38 |       |        |   |     |    |
|        | 44283 | 536189 | 40 | 38 | -38 |       |        |   |     |    |
|        | 46856 | 570461 | 40 | 38 | -38 |       |        |   |     |    |
|        | 48083 | 586541 | 40 | 38 | -38 |       |        |   |     |    |
|        | 50409 | 617231 | 40 | 38 | -38 |       |        |   |     |    |
|        | 57273 | 709649 | 40 | 38 | -38 |       |        |   |     |    |
|        | 59048 | 733559 | 40 | 38 | -38 |       |        |   |     |    |
|        | 62703 | 783191 | 40 | 38 | -38 |       |        |   |     |    |
|        | 64696 | 810191 | 40 | 38 | -38 |       |        |   |     |    |
|        | 72459 | 916259 | 40 | 38 | -38 |       |        |   |     |    |
|        | 76574 | 972941 | 40 | 38 | -38 |       |        |   |     |    |
|        | 78364 | 998069 | 40 | 38 | -38 |       |        |   |     |    |
|        | 26924 | 311653 | 44 | 38 | -38 |       |        |   |     |    |
|        | 27039 | 313081 | 44 | 38 | -38 |       |        |   |     |    |
|        | 39826 | 477721 | 44 | 38 | -38 |       |        |   |     |    |
|        | 44496 | 538921 | 44 | 38 | -38 |       |        |   |     |    |
|        | 49951 | 611257 | 44 | 38 | -38 |       |        |   |     |    |
|        | 51840 | 636613 | 44 | 38 | -38 |       |        |   |     |    |
|        | 56460 | 698773 | 44 | 38 | -38 |       |        |   |     |    |
|        | 62055 | 774283 | 44 | 38 | -38 |       |        |   |     |    |

| Pair # | Ord#  | P      | G  | +V | -V  | Ord#  | P      | G  | +V  | -V |
|--------|-------|--------|----|----|-----|-------|--------|----|-----|----|
|        | 64374 | 805633 | 44 | 38 | -38 |       |        |    |     |    |
|        | 72496 | 916831 | 44 | 38 | -38 |       |        |    |     |    |
|        | 73876 | 935581 | 44 | 38 | -38 |       |        |    |     |    |
|        | 18626 | 207923 | 46 | 38 | -38 |       |        |    |     |    |
|        | 55655 | 687893 | 46 | 38 | -38 |       |        |    |     |    |
|        | 55996 | 692513 | 46 | 38 | -38 |       |        |    |     |    |
|        | 6105  | 60589  | 50 | 38 | -38 |       |        |    |     |    |
|        | 14052 | 152363 | 52 | 38 | -38 |       |        |    |     |    |
|        | 29828 | 348149 | 52 | 38 | -38 |       |        |    |     |    |
|        | 65967 | 827213 | 52 | 38 | -38 |       |        |    |     |    |
| 20     | 1832  | 15727  | 44 | 40 | -40 | 65327 | 818897 | 10 | -40 | 40 |
|        | 12905 | 138727 | 44 | 40 | -40 |       |        |    |     |    |
|        | 41984 | 505867 | 44 | 40 | -40 |       |        |    |     |    |
|        | 62120 | 775237 | 44 | 40 | -40 |       |        |    |     |    |
|        | 66951 | 840907 | 44 | 40 | -40 |       |        |    |     |    |
|        | 12056 | 128813 | 46 | 40 | -40 |       |        |    |     |    |
|        | 77518 | 986333 | 46 | 40 | -40 |       |        |    |     |    |
|        | 52265 | 642673 | 50 | 40 | -40 |       |        |    |     |    |
|        | 65326 | 818887 | 50 | 40 | -40 |       |        |    |     |    |
| 21     | 16392 | 180617 | 48 | 42 | -42 |       |        |    |     |    |
|        | 27592 | 319811 | 48 | 42 | -42 |       |        |    |     |    |
|        | 54209 | 668671 | 48 | 42 | -42 |       |        |    |     |    |
|        | 62297 | 777731 | 48 | 42 | -42 |       |        |    |     |    |
| 22     | 42327 | 510449 | 46 | 44 | -44 |       |        |    |     |    |
|        | 44442 | 538247 | 46 | 44 | -44 |       |        |    |     |    |
|        | 47592 | 580079 | 46 | 44 | -44 |       |        |    |     |    |
|        | 49217 | 601589 | 46 | 44 | -44 |       |        |    |     |    |
|        | 54316 | 670097 | 46 | 44 | -44 |       |        |    |     |    |
|        | 62003 | 773657 | 46 | 44 | -44 |       |        |    |     |    |
|        | 69350 | 873617 | 46 | 44 | -44 |       |        |    |     |    |
|        | 4755  | 45943  | 50 | 44 | -44 |       |        |    |     |    |
|        | 25918 | 298993 | 50 | 44 | -44 |       |        |    |     |    |
|        | 32350 | 380707 | 50 | 44 | -44 |       |        |    |     |    |
|        | 56063 | 693487 | 50 | 44 | -44 |       |        |    |     |    |
|        | 68215 | 858217 | 50 | 44 | -44 |       |        |    |     |    |
|        | 5996  | 59333  | 52 | 44 | -44 |       |        |    |     |    |
|        | 32942 | 388459 | 56 | 44 | -44 |       |        |    |     |    |
|        | 58347 | 724079 | 58 | 44 | -44 |       |        |    |     |    |
| 23     | 6881  | 69313  | 50 | 46 | -46 | 72277 | 913639 | 2  | -46 | 46 |
|        | 16457 | 181603 | 50 | 46 | -46 | 38325 | 458123 | 4  | -46 | 46 |
|        | 20037 | 225217 | 50 | 46 | -46 |       |        |    |     |    |
|        | 35316 | 419047 | 50 | 46 | -46 |       |        |    |     |    |
|        | 46977 | 572023 | 50 | 46 | -46 |       |        |    |     |    |
|        | 52067 | 639907 | 50 | 46 | -46 |       |        |    |     |    |
|        | 71352 | 901063 | 50 | 46 | -46 |       |        |    |     |    |
|        | 72642 | 918733 | 50 | 46 | -46 |       |        |    |     |    |
|        | 76697 | 974707 | 50 | 46 | -46 |       |        |    |     |    |
|        | 32441 | 381911 | 52 | 46 | -46 |       |        |    |     |    |
|        | 56223 | 695561 | 52 | 46 | -46 |       |        |    |     |    |
| 24     | 9664  | 100907 | 54 | 48 | -48 |       |        |    |     |    |
|        | 10831 | 114547 | 54 | 48 | -48 |       |        |    |     |    |

| Pair # | Ord#  | P      | G   | +V | -V  | Ord# | P | G | +V | -V |
|--------|-------|--------|-----|----|-----|------|---|---|----|----|
|        | 11215 | 119027 | 54  | 48 | -48 |      |   |   |    |    |
|        | 14620 | 159287 | 54  | 48 | -48 |      |   |   |    |    |
|        | 38882 | 465523 | 54  | 48 | -48 |      |   |   |    |    |
|        | 62339 | 778301 | 54  | 48 | -48 |      |   |   |    |    |
|        | 64469 | 807071 | 54  | 48 | -48 |      |   |   |    |    |
| 25     | 5009  | 48731  | 52  | 50 | -50 |      |   |   |    |    |
|        | 37296 | 444401 | 52  | 50 | -50 |      |   |   |    |    |
|        | 46768 | 569321 | 52  | 50 | -50 |      |   |   |    |    |
|        | 50779 | 622241 | 52  | 50 | -50 |      |   |   |    |    |
|        | 68451 | 861491 | 52  | 50 | -50 |      |   |   |    |    |
|        | 14113 | 153059 | 58  | 50 | -50 |      |   |   |    |    |
|        | 67240 | 844709 | 58  | 50 | -50 |      |   |   |    |    |
| 26     | 43935 | 531457 | 74  | 50 | -50 |      |   |   |    |    |
|        | 16223 | 178753 | 56  | 52 | -52 |      |   |   |    |    |
|        | 43606 | 527053 | 56  | 52 | -52 |      |   |   |    |    |
|        | 43809 | 529807 | 56  | 52 | -52 |      |   |   |    |    |
|        | 58864 | 731113 | 56  | 52 | -52 |      |   |   |    |    |
|        | 65166 | 816649 | 56  | 52 | -52 |      |   |   |    |    |
|        | 69860 | 880483 | 56  | 52 | -52 |      |   |   |    |    |
|        | 73640 | 932413 | 56  | 52 | -52 |      |   |   |    |    |
| 27     | 64433 | 806447 | 58  | 52 | -52 |      |   |   |    |    |
|        | 51604 | 633559 | 62  | 52 | -52 |      |   |   |    |    |
|        | 45864 | 557153 | 60  | 54 | -54 |      |   |   |    |    |
| 28     | 25583 | 294629 | 66  | 54 | -54 |      |   |   |    |    |
|        | 74811 | 948659 | 66  | 54 | -54 |      |   |   |    |    |
|        | 54870 | 677531 | 58  | 56 | -56 |      |   |   |    |    |
| 29     | 59333 | 737411 | 58  | 56 | -56 |      |   |   |    |    |
|        | 69564 | 876431 | 58  | 56 | -56 |      |   |   |    |    |
|        | 31383 | 368021 | 64  | 56 | -56 |      |   |   |    |    |
| 30     | 3645  | 34123  | 62  | 58 | -58 |      |   |   |    |    |
|        | 67248 | 844841 | 64  | 58 | -58 |      |   |   |    |    |
|        | 46210 | 561907 | 68  | 58 | -58 |      |   |   |    |    |
|        | 26187 | 302399 | 70  | 58 | -58 |      |   |   |    |    |
| 31     | 78349 | 997877 | 64  | 62 | -62 |      |   |   |    |    |
|        | 12543 | 134581 | 68  | 62 | -62 |      |   |   |    |    |
| 32     | 15784 | 173429 | 70  | 68 | -68 |      |   |   |    |    |
|        | 43408 | 524591 | 70  | 68 | -68 |      |   |   |    |    |
|        | 50572 | 619471 | 74  | 68 | -68 |      |   |   |    |    |
|        | 59906 | 745471 | 74  | 68 | -68 |      |   |   |    |    |
|        | 71248 | 899611 | 74  | 68 | -68 |      |   |   |    |    |
| 33     | 73696 | 933151 | 78  | 72 | -72 |      |   |   |    |    |
| 34     | 44774 | 542683 | 80  | 76 | -76 |      |   |   |    |    |
| 35     | 65321 | 818813 | 90  | 84 | -84 |      |   |   |    |    |
| 36     | 73322 | 927961 | 92  | 86 | -86 |      |   |   |    |    |
| 37     | 66763 | 838349 | 100 | 98 | -98 |      |   |   |    |    |
|        | 31546 | 370373 | 112 | 98 | -98 |      |   |   |    |    |