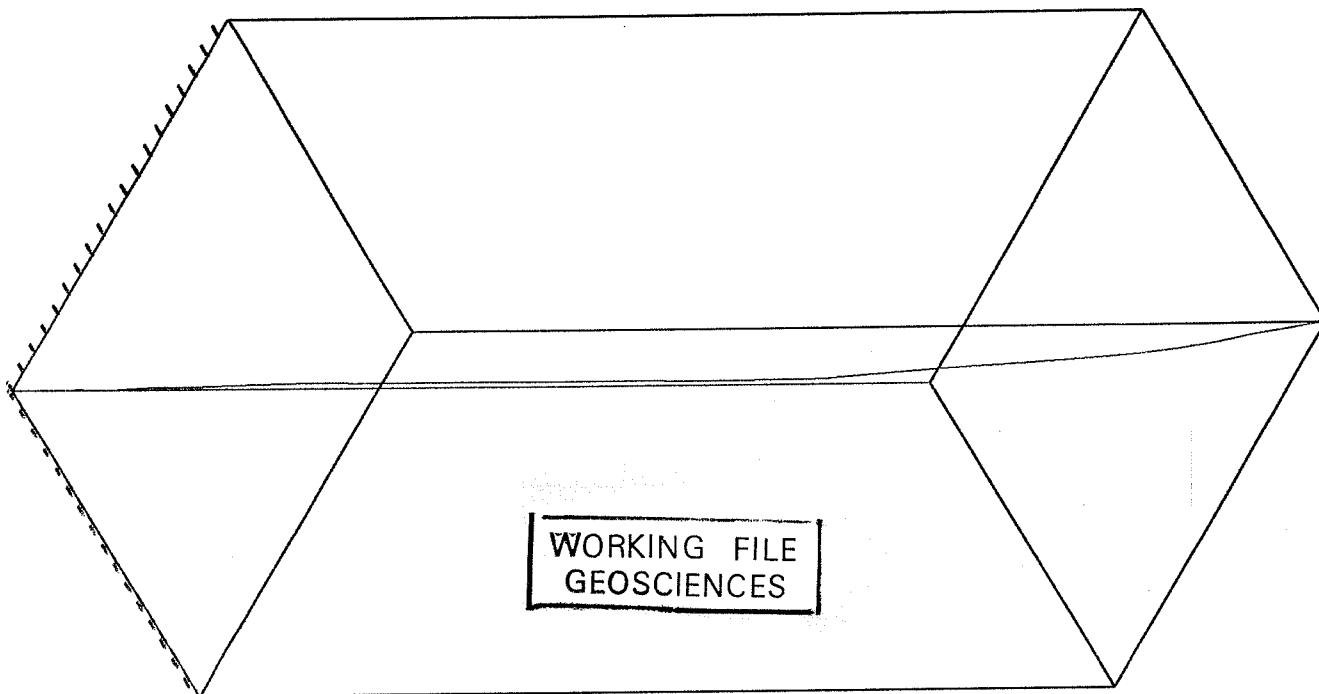
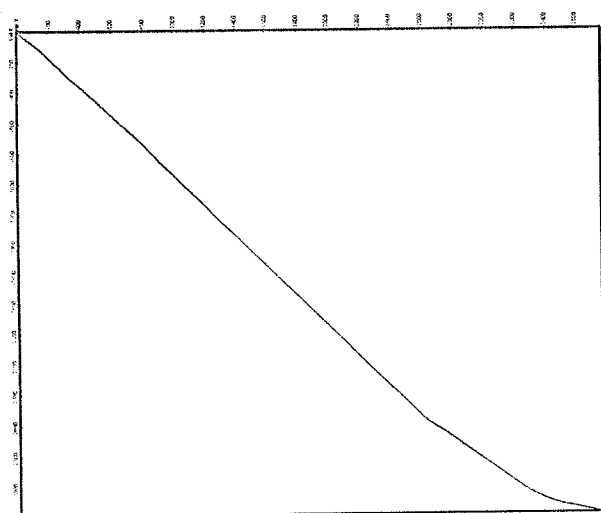


*DIRECTIONAL SURVEY*

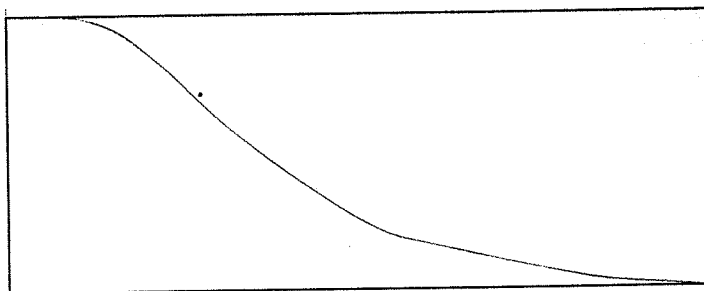
LOG-25 ST



WORKING FILE  
GEOSCIENCES



WORKING FILE  
GEOSCIENCES



ALPASER - Analistas en Interpretación Gráfica (AIG)  
 XY-DATOS® ver. 2000-FH  
 Programa de cálculo de Coordenadas Direccionales de Pozo  
 Cliente : PETRO-TECH  
 Campo : LOBITOS  
 Posición N/S : 0  
 Posición W/E : 0  
 Pozo : LO6-25 ST  
 Elevación : 50  
 Incremento : 10  
 Fecha : 12/09/2001  
 Hora : 13:57

| N°<br>Survey | MD<br>(ft) | TVD<br>(ft) | Ang<br>(°) | Rumbo<br>(°) | SS<br>(ft) | THD<br>(ft) | Dirección<br>(N/S ft) (E/W ft) |        | Coordenadas<br>(X ft) (Y ft) (Z ft) |        |         |
|--------------|------------|-------------|------------|--------------|------------|-------------|--------------------------------|--------|-------------------------------------|--------|---------|
| 1            | 540        | 539.98      | 1.1        | 145.7        | 489.98     | 5.18        | 4.28S                          | 2.92E  | 2.92                                | -4.28  | -539.98 |
| .            | 550        | 549.97      | 1.7        | 197.2        | 499.97     | 5.48        | 4.57S                          | 3.01W  | -3.01                               | -4.57  | -549.97 |
| .            | 560        | 559.97      | 1.7        | 197.2        | 509.97     | 5.78        | 4.85S                          | 3.1W   | -3.1                                | -4.85  | -559.97 |
| .            | 570        | 569.96      | 1.7        | 197.2        | 519.96     | 6.07        | 5.13S                          | 3.18W  | -3.18                               | -5.13  | -569.96 |
| .            | 580        | 579.96      | 1.7        | 197.2        | 529.96     | 6.37        | 5.42S                          | 3.27W  | -3.27                               | -5.42  | -579.96 |
| .            | 590        | 589.95      | 1.7        | 197.2        | 539.95     | 6.67        | 5.7S                           | 3.36W  | -3.36                               | -5.7   | -589.95 |
| .            | 600        | 599.95      | 1.7        | 197.2        | 549.95     | 6.96        | 5.98S                          | 3.45W  | -3.45                               | -5.98  | -599.95 |
| .            | 601        | 600.95      | 2.3        | 248.7        | 550.95     | 6.99        | 6.01S                          | 3.46W  | -3.46                               | -6.01  | -600.95 |
| 2            | 610        | 609.94      | 2.8        | 246.05       | 559.94     | 7.43        | 6.19S                          | 3.86W  | -3.86                               | -6.19  | -609.94 |
| .            | 620        | 619.93      | 2.8        | 246.05       | 569.93     | 7.92        | 6.39S                          | 4.3W   | -4.3                                | -6.39  | -619.93 |
| .            | 630        | 629.91      | 2.8        | 246.05       | 579.91     | 8.41        | 6.59S                          | 4.75W  | -4.75                               | -6.59  | -629.91 |
| .            | 632        | 631.91      | 3.3        | 243.4        | 581.91     | 8.51        | 6.63S                          | 4.84W  | -4.84                               | -6.63  | -631.91 |
| 3            | 640        | 639.88      | 5.1        | 235.1        | 589.88     | 9.22        | 7.03S                          | 5.42W  | -5.42                               | -7.03  | -639.88 |
| .            | 650        | 649.84      | 5.1        | 235.1        | 599.84     | 10.11       | 7.54S                          | 6.15W  | -6.15                               | -7.54  | -649.84 |
| .            | 660        | 659.8       | 5.1        | 235.1        | 609.8      | 11          | 8.05S                          | 6.88W  | -6.88                               | -8.05  | -659.8  |
| .            | 670        | 669.76      | 5.1        | 235.1        | 619.76     | 11.89       | 8.56S                          | 7.61W  | -7.61                               | -8.56  | -669.76 |
| .            | 680        | 679.72      | 5.1        | 235.1        | 629.72     | 12.77       | 9.07S                          | 8.34W  | -8.34                               | -9.07  | -679.72 |
| .            | 690        | 689.68      | 5.1        | 235.1        | 639.68     | 13.66       | 9.58S                          | 9.07W  | -9.07                               | -9.58  | -689.68 |
| .            | 694        | 693.67      | 6.9        | 226.8        | 643.67     | 14.02       | 9.78S                          | 9.36W  | -9.36                               | -9.78  | -693.67 |
| 4            | 700        | 699.59      | 9.05       | 223.85       | 649.59     | 14.96       | 10.46S                         | 10.01W | -10.01                              | -10.46 | -699.59 |
| .            | 710        | 709.47      | 9.05       | 223.85       | 659.47     | 16.54       | 11.59S                         | 11.1W  | -11.1                               | -11.59 | -709.47 |
| .            | 720        | 719.34      | 9.05       | 223.85       | 669.34     | 18.11       | 12.73S                         | 12.19W | -12.19                              | -12.73 | -719.34 |
| .            | 730        | 729.22      | 9.05       | 223.85       | 679.22     | 19.68       | 13.86S                         | 13.28W | -13.28                              | -13.86 | -729.22 |
| .            | 740        | 739.09      | 9.05       | 223.85       | 689.09     | 21.25       | 15S                            | 14.37W | -14.37                              | -15    | -739.09 |
| .            | 750        | 748.97      | 9.05       | 223.85       | 698.97     | 22.83       | 16.13S                         | 15.46W | -15.46                              | -16.13 | -748.97 |
| .            | 757        | 755.88      | 11.2       | 220.9        | 705.88     | 23.93       | 16.93S                         | 16.23W | -16.23                              | -16.93 | -755.88 |
| 5            | 760        | 758.8       | 13.35      | 219.15       | 708.8      | 24.62       | 17.46S                         | 16.66W | -16.66                              | -17.46 | -758.8  |
| .            | 770        | 768.53      | 13.35      | 219.15       | 718.53     | 26.93       | 19.25S                         | 18.12W | -18.12                              | -19.25 | -768.53 |
| .            | 780        | 778.26      | 13.35      | 219.15       | 728.26     | 29.24       | 21.04S                         | 19.58W | -19.58                              | -21.04 | -778.26 |
| .            | 790        | 787.99      | 13.35      | 219.15       | 737.99     | 31.55       | 22.83S                         | 21.04W | -21.04                              | -22.83 | -787.99 |
| .            | 800        | 797.72      | 13.35      | 219.15       | 747.72     | 33.86       | 24.62S                         | 22.49W | -22.49                              | -24.62 | -797.72 |
| .            | 810        | 807.45      | 13.35      | 219.15       | 757.45     | 36.17       | 26.42S                         | 23.95W | -23.95                              | -26.42 | -807.45 |

| lo6-25st final SURVEY |      |         |       |        |         |        |         |         |         |         |          |
|-----------------------|------|---------|-------|--------|---------|--------|---------|---------|---------|---------|----------|
| 6                     | 820  | 817.18  | 15.5  | 217.4  | 767.18  | 38.48  | 28.21S  | 25.41W  | -25.41  | -28.21  | -817.18  |
| .                     | 830  | 826.71  | 17.65 | 217.05 | 776.71  | 41.51  | 30.63S  | 27.24W  | -27.24  | -30.63  | -826.71  |
| .                     | 840  | 836.24  | 17.65 | 217.05 | 786.24  | 44.54  | 33.05S  | 29.06W  | -29.06  | -33.05  | -836.24  |
| .                     | 850  | 845.77  | 17.65 | 217.05 | 795.77  | 47.57  | 35.47S  | 30.89W  | -30.89  | -35.47  | -845.77  |
| .                     | 860  | 855.3   | 17.65 | 217.05 | 805.3   | 50.6   | 37.89S  | 32.72W  | -32.72  | -37.89  | -855.3   |
| .                     | 870  | 864.83  | 17.65 | 217.05 | 814.83  | 53.64  | 40.31S  | 34.54W  | -34.54  | -40.31  | -864.83  |
| .                     | 880  | 874.35  | 17.65 | 217.05 | 824.35  | 56.67  | 42.73S  | 36.37W  | -36.37  | -42.73  | -874.35  |
| 7                     | 883  | 877.21  | 19.8  | 216.7  | 827.21  | 57.58  | 43.45S  | 36.92W  | -36.92  | -43.45  | -877.21  |
| .                     | 890  | 883.72  | 21.65 | 216.85 | 833.72  | 60.16  | 45.52S  | 38.47W  | -38.47  | -45.52  | -883.72  |
| .                     | 900  | 893.01  | 21.65 | 216.85 | 843.01  | 63.85  | 48.47S  | 40.68W  | -40.68  | -48.47  | -893.01  |
| .                     | 910  | 902.31  | 21.65 | 216.85 | 852.31  | 67.54  | 51.42S  | 42.89W  | -42.89  | -51.42  | -902.31  |
| .                     | 920  | 911.6   | 21.65 | 216.85 | 861.6   | 71.23  | 54.37S  | 45.11W  | -45.11  | -54.37  | -911.6   |
| .                     | 930  | 920.9   | 21.65 | 216.85 | 870.9   | 74.92  | 57.33S  | 47.32W  | -47.32  | -57.33  | -920.9   |
| .                     | 940  | 930.19  | 21.65 | 216.85 | 880.19  | 78.61  | 60.28S  | 49.53W  | -49.53  | -60.28  | -930.19  |
| 8                     | 944  | 933.91  | 23.5  | 217    | 883.91  | 80.08  | 61.46S  | 50.42W  | -50.42  | -61.46  | -933.91  |
| .                     | 950  | 939.33  | 25.35 | 216.9  | 889.33  | 82.65  | 63.51S  | 51.96W  | -51.96  | -63.51  | -939.33  |
| .                     | 960  | 948.37  | 25.35 | 216.9  | 898.37  | 86.93  | 66.94S  | 54.53W  | -54.53  | -66.94  | -948.37  |
| .                     | 970  | 957.41  | 25.35 | 216.9  | 907.41  | 91.21  | 70.36S  | 57.1W   | -57.1   | -70.36  | -957.41  |
| .                     | 980  | 966.44  | 25.35 | 216.9  | 916.44  | 95.5   | 73.79S  | 59.67W  | -59.67  | -73.79  | -966.44  |
| .                     | 990  | 975.48  | 25.35 | 216.9  | 925.48  | 99.78  | 77.21S  | 62.24W  | -62.24  | -77.21  | -975.48  |
| .                     | 1000 | 984.52  | 25.35 | 216.9  | 934.52  | 104.06 | 80.63S  | 64.81W  | -64.81  | -80.63  | -984.52  |
| 9                     | 1007 | 990.84  | 27.2  | 216.8  | 940.84  | 107.06 | 83.03S  | 66.61W  | -66.61  | -83.03  | -990.84  |
| .                     | 1010 | 993.48  | 28.5  | 218.4  | 943.48  | 108.49 | 84.15S  | 67.5W   | -67.5   | -84.15  | -993.48  |
| .                     | 1020 | 1002.27 | 28.5  | 218.4  | 952.27  | 113.26 | 87.89S  | 70.46W  | -70.46  | -87.89  | -1002.27 |
| .                     | 1030 | 1011.06 | 28.5  | 218.4  | 961.06  | 118.03 | 91.63S  | 73.43W  | -73.43  | -91.63  | -1011.06 |
| .                     | 1040 | 1019.84 | 28.5  | 218.4  | 969.84  | 122.8  | 95.37S  | 76.39W  | -76.39  | -95.37  | -1019.84 |
| .                     | 1050 | 1028.63 | 28.5  | 218.4  | 978.63  | 127.57 | 99.11S  | 79.36W  | -79.36  | -99.11  | -1028.63 |
| .                     | 1060 | 1037.42 | 28.5  | 218.4  | 987.42  | 132.34 | 102.85S | 82.32W  | -82.32  | -102.85 | -1037.42 |
| 10                    | 1070 | 1046.21 | 29.8  | 220    | 996.21  | 137.12 | 106.59S | 85.28W  | -85.28  | -106.59 | -1046.21 |
| .                     | 1080 | 1054.74 | 31.45 | 221.4  | 1004.74 | 142.33 | 110.5S  | 88.73W  | -88.73  | -110.5  | -1054.74 |
| .                     | 1090 | 1063.27 | 31.45 | 221.4  | 1013.27 | 147.55 | 114.42S | 92.18W  | -92.18  | -114.42 | -1063.27 |
| .                     | 1100 | 1071.8  | 31.45 | 221.4  | 1021.8  | 152.77 | 118.33S | 95.63W  | -95.63  | -118.33 | -1071.8  |
| .                     | 1110 | 1080.33 | 31.45 | 221.4  | 1030.33 | 157.99 | 122.24S | 99.08W  | -99.08  | -122.24 | -1080.33 |
| .                     | 1120 | 1088.86 | 31.45 | 221.4  | 1038.86 | 163.2  | 126.16S | 102.54W | -102.54 | -126.16 | -1088.86 |
| .                     | 1130 | 1097.4  | 31.45 | 221.4  | 1047.4  | 168.42 | 130.07S | 105.99W | -105.99 | -130.07 | -1097.4  |
| 11                    | 1133 | 1099.95 | 33.1  | 222.8  | 1049.95 | 169.99 | 131.25S | 107.02W | -107.02 | -131.25 | -1099.95 |
| .                     | 1140 | 1105.75 | 34.05 | 223.25 | 1055.75 | 173.91 | 134.1S  | 109.71W | -109.71 | -134.1  | -1105.75 |
| .                     | 1150 | 1114.04 | 34.05 | 223.25 | 1064.04 | 179.51 | 138.18S | 113.54W | -113.54 | -138.18 | -1114.04 |
| .                     | 1160 | 1122.33 | 34.05 | 223.25 | 1072.33 | 185.1  | 142.26S | 117.38W | -117.38 | -142.26 | -1122.33 |
| .                     | 1170 | 1130.61 | 34.05 | 223.25 | 1080.61 | 190.7  | 146.34S | 121.22W | -121.22 | -146.34 | -1130.61 |
| .                     | 1180 | 1138.9  | 34.05 | 223.25 | 1088.9  | 196.3  | 150.41S | 125.05W | -125.05 | -150.41 | -1138.9  |
| .                     | 1190 | 1147.18 | 34.05 | 223.25 | 1097.18 | 201.9  | 154.49S | 128.89W | -128.89 | -154.49 | -1147.18 |
| 12                    | 1196 | 1152.15 | 35    | 223.7  | 1102.15 | 205.26 | 156.94S | 131.19W | -131.19 | -156.94 | -1152.15 |
| .                     | 1200 | 1155.39 | 36.1  | 224.05 | 1105.39 | 207.62 | 158.63S | 132.83W | -132.83 | -158.63 | -1155.39 |
| .                     | 1210 | 1163.46 | 36.1  | 224.05 | 1113.46 | 213.51 | 162.87S | 136.93W | -136.93 | -162.87 | -1163.46 |
| .                     | 1220 | 1171.54 | 36.1  | 224.05 | 1121.54 | 219.4  | 167.1S  | 141.02W | -141.02 | -167.1  | -1171.54 |
| .                     | 1230 | 1179.62 | 36.1  | 224.05 | 1129.62 | 225.29 | 171.34S | 145.12W | -145.12 | -171.34 | -1179.62 |
| .                     | 1240 | 1187.7  | 36.1  | 224.05 | 1137.7  | 231.19 | 175.57S | 149.22W | -149.22 | -175.57 | -1187.7  |
| .                     | 1250 | 1195.78 | 36.1  | 224.05 | 1145.78 | 237.08 | 179.81S | 153.31W | -153.31 | -179.81 | -1195.78 |

| lo6-25st final SURVEY |      |         |       |        |         |        |         |         |         |                  |
|-----------------------|------|---------|-------|--------|---------|--------|---------|---------|---------|------------------|
| 13                    | 1258 | 1202.25 | 37.2  | 224.4  | 1152.25 | 241.79 | 183.19S | 156.59W | -156.59 | -183.19 -1202.25 |
| .                     | 1260 | 1203.82 | 38.3  | 225.4  | 1153.82 | 243.03 | 184.06S | 157.47W | -157.47 | -184.06 -1203.82 |
| .                     | 1270 | 1211.67 | 38.3  | 225.4  | 1161.67 | 249.23 | 188.42S | 161.88W | -161.88 | -188.42 -1211.67 |
| .                     | 1280 | 1219.51 | 38.3  | 225.4  | 1169.51 | 255.43 | 192.77S | 166.3W  | -166.3  | -192.77 -1219.51 |
| .                     | 1290 | 1227.36 | 38.3  | 225.4  | 1177.36 | 261.62 | 197.12S | 170.71W | -170.71 | -197.12 -1227.36 |
| .                     | 1300 | 1235.21 | 38.3  | 225.4  | 1185.21 | 267.82 | 201.47S | 175.12W | -175.12 | -201.47 -1235.21 |
| .                     | 1310 | 1243.06 | 38.3  | 225.4  | 1193.06 | 274.02 | 205.82S | 179.54W | -179.54 | -205.82 -1243.06 |
| .                     | 1320 | 1250.9  | 38.3  | 225.4  | 1200.9  | 280.22 | 210.18S | 183.95W | -183.95 | -210.18 -1250.9  |
| 14                    | 1321 | 1251.69 | 39.4  | 226.4  | 1201.69 | 280.84 | 210.61S | 184.39W | -184.39 | -210.61 -1251.69 |
| .                     | 1330 | 1258.56 | 40.2  | 225.4  | 1208.56 | 286.65 | 214.69S | 188.53W | -188.53 | -214.69 -1258.56 |
| .                     | 1340 | 1266.2  | 40.2  | 225.4  | 1216.2  | 293.1  | 219.22S | 193.12W | -193.12 | -219.22 -1266.2  |
| .                     | 1350 | 1273.84 | 40.2  | 225.4  | 1223.84 | 299.56 | 223.75S | 197.72W | -197.72 | -223.75 -1273.84 |
| .                     | 1360 | 1281.48 | 40.2  | 225.4  | 1231.48 | 306.01 | 228.29S | 202.31W | -202.31 | -228.29 -1281.48 |
| .                     | 1370 | 1289.12 | 40.2  | 225.4  | 1239.12 | 312.47 | 232.82S | 206.91W | -206.91 | -232.82 -1289.12 |
| .                     | 1380 | 1296.75 | 40.2  | 225.4  | 1246.75 | 318.92 | 237.35S | 211.51W | -211.51 | -237.35 -1296.75 |
| 15                    | 1385 | 1300.57 | 41    | 224.4  | 1250.57 | 322.15 | 239.62S | 213.8W  | -213.8  | -239.62 -1300.57 |
| .                     | 1390 | 1304.29 | 41.95 | 224.05 | 1254.29 | 325.49 | 242.02S | 216.13W | -216.13 | -242.02 -1304.29 |
| .                     | 1400 | 1311.73 | 41.95 | 224.05 | 1261.73 | 332.17 | 246.82S | 220.78W | -220.78 | -246.82 -1311.73 |
| .                     | 1410 | 1319.17 | 41.95 | 224.05 | 1269.17 | 338.86 | 251.63S | 225.42W | -225.42 | -251.63 -1319.17 |
| .                     | 1420 | 1326.6  | 41.95 | 224.05 | 1276.6  | 345.54 | 256.43S | 230.07W | -230.07 | -256.43 -1326.6  |
| .                     | 1430 | 1334.04 | 41.95 | 224.05 | 1284.04 | 352.23 | 261.24S | 234.72W | -234.72 | -261.24 -1334.04 |
| .                     | 1440 | 1341.48 | 41.95 | 224.05 | 1291.48 | 358.91 | 266.04S | 239.37W | -239.37 | -266.04 -1341.48 |
| 16                    | 1448 | 1347.43 | 42.9  | 223.7  | 1297.43 | 364.26 | 269.88S | 243.09W | -243.09 | -269.88 -1347.43 |
| .                     | 1450 | 1348.87 | 43.75 | 223.35 | 1298.87 | 365.64 | 270.89S | 244.04W | -244.04 | -270.89 -1348.87 |
| .                     | 1460 | 1356.1  | 43.75 | 223.35 | 1306.1  | 372.56 | 275.92S | 248.78W | -248.78 | -275.92 -1356.1  |
| .                     | 1470 | 1363.32 | 43.75 | 223.35 | 1313.32 | 379.47 | 280.95S | 253.53W | -253.53 | -280.95 -1363.32 |
| 17                    | 1479 | 1369.82 | 44.6  | 223    | 1319.82 | 385.7  | 285.47S | 257.8W  | -257.8  | -285.47 -1369.82 |
| .                     | 1480 | 1370.52 | 45.55 | 222.9  | 1320.52 | 386.41 | 286S    | 258.29W | -258.29 | -286 -1370.52    |
| .                     | 1490 | 1377.52 | 45.55 | 222.9  | 1327.52 | 393.55 | 291.23S | 263.15W | -263.15 | -291.23 -1377.52 |
| .                     | 1500 | 1384.53 | 45.55 | 222.9  | 1334.53 | 400.69 | 296.45S | 268.01W | -268.01 | -296.45 -1384.53 |
| 18                    | 1510 | 1391.53 | 46.5  | 222.8  | 1341.53 | 407.83 | 301.68S | 272.87W | -272.87 | -301.68 -1391.53 |
| .                     | 1520 | 1398.2  | 48.15 | 221.85 | 1348.2  | 415.28 | 307.23S | 277.84W | -277.84 | -307.23 -1398.2  |
| .                     | 1530 | 1404.87 | 48.15 | 221.85 | 1354.87 | 422.73 | 312.78S | 282.81W | -282.81 | -312.78 -1404.87 |
| .                     | 1540 | 1411.54 | 48.15 | 221.85 | 1361.54 | 430.17 | 318.33S | 287.77W | -287.77 | -318.33 -1411.54 |
| .                     | 1550 | 1418.22 | 48.15 | 221.85 | 1368.22 | 437.62 | 323.88S | 292.74W | -292.74 | -323.88 -1418.22 |
| .                     | 1560 | 1424.89 | 48.15 | 221.85 | 1374.89 | 445.07 | 329.43S | 297.71W | -297.71 | -329.43 -1424.89 |
| .                     | 1570 | 1431.56 | 48.15 | 221.85 | 1381.56 | 452.52 | 334.98S | 302.68W | -302.68 | -334.98 -1431.56 |
| 19                    | 1573 | 1433.56 | 49.8  | 220.9  | 1383.56 | 454.76 | 336.64S | 304.18W | -304.18 | -336.64 -1433.56 |
| .                     | 1580 | 1437.99 | 50.8  | 220.55 | 1387.99 | 460.18 | 340.76S | 307.7W  | -307.7  | -340.76 -1437.99 |
| .                     | 1590 | 1444.31 | 50.8  | 220.55 | 1394.31 | 467.93 | 346.65S | 312.74W | -312.74 | -346.65 -1444.31 |
| .                     | 1600 | 1450.63 | 50.8  | 220.55 | 1400.63 | 475.68 | 352.54S | 317.78W | -317.78 | -352.54 -1450.63 |
| 20                    | 1604 | 1453.15 | 51.8  | 220.2  | 1403.15 | 478.78 | 354.89S | 319.79W | -319.79 | -354.89 -1453.15 |
| .                     | 1610 | 1456.77 | 52.95 | 221.35 | 1406.77 | 483.57 | 358.49S | 322.96W | -322.96 | -358.49 -1456.77 |
| .                     | 1620 | 1462.79 | 52.95 | 221.35 | 1412.79 | 491.55 | 364.48S | 328.23W | -328.23 | -364.48 -1462.79 |
| .                     | 1630 | 1468.82 | 52.95 | 221.35 | 1418.82 | 499.53 | 370.47S | 333.5W  | -333.5  | -370.47 -1468.82 |
| .                     | 1640 | 1474.85 | 52.95 | 221.35 | 1424.85 | 507.51 | 376.46S | 338.77W | -338.77 | -376.46 -1474.85 |
| .                     | 1650 | 1480.87 | 52.95 | 221.35 | 1430.87 | 515.49 | 382.45S | 344.05W | -344.05 | -382.45 -1480.87 |
| .                     | 1660 | 1486.9  | 52.95 | 221.35 | 1436.9  | 523.47 | 388.45S | 349.32W | -349.32 | -388.45 -1486.9  |
| .                     | 1670 | 1492.92 | 52.95 | 221.35 | 1442.92 | 531.45 | 394.44S | 354.59W | -354.59 | -394.44 -1492.92 |

| lo6-25st final SURVEY |      |         |       |        |         |        |         |         |         |                  |
|-----------------------|------|---------|-------|--------|---------|--------|---------|---------|---------|------------------|
| .                     | 1680 | 1498.95 | 52.95 | 221.35 | 1448.95 | 539.44 | 400.43S | 359.87W | -359.87 | -400.43 -1498.95 |
| .                     | 1690 | 1504.97 | 52.95 | 221.35 | 1454.97 | 547.42 | 406.42S | 365.14W | -365.14 | -406.42 -1504.97 |
| .                     | 1700 | 1511    | 52.95 | 221.35 | 1461    | 555.4  | 412.41S | 370.41W | -370.41 | -412.41 -1511    |
| .                     | 1710 | 1517.02 | 52.95 | 221.35 | 1467.02 | 563.38 | 418.4S  | 375.68W | -375.68 | -418.4 -1517.02  |
| .                     | 1720 | 1523.05 | 52.95 | 221.35 | 1473.05 | 571.36 | 424.39S | 380.96W | -380.96 | -424.39 -1523.05 |
| 21                    | 1721 | 1523.65 | 54.1  | 222.5  | 1473.65 | 572.16 | 424.99S | 381.48W | -381.48 | -424.99 -1523.65 |
| .                     | 1730 | 1529.11 | 52.65 | 222.25 | 1479.11 | 579.31 | 430.29S | 386.29W | -386.29 | -430.29 -1529.11 |
| .                     | 1740 | 1535.18 | 52.65 | 222.25 | 1485.18 | 587.26 | 436.17S | 391.64W | -391.64 | -436.17 -1535.18 |
| .                     | 1750 | 1541.24 | 52.65 | 222.25 | 1491.24 | 595.21 | 442.06S | 396.98W | -396.98 | -442.06 -1541.24 |
| .                     | 1760 | 1547.31 | 52.65 | 222.25 | 1497.31 | 603.16 | 447.94S | 402.33W | -402.33 | -447.94 -1547.31 |
| .                     | 1770 | 1553.38 | 52.65 | 222.25 | 1503.38 | 611.11 | 453.83S | 407.67W | -407.67 | -453.83 -1553.38 |
| .                     | 1780 | 1559.44 | 52.65 | 222.25 | 1509.44 | 619.06 | 459.71S | 413.02W | -413.02 | -459.71 -1559.44 |
| .                     | 1790 | 1565.51 | 52.65 | 222.25 | 1515.51 | 627.01 | 465.59S | 418.36W | -418.36 | -465.59 -1565.51 |
| .                     | 1800 | 1571.58 | 52.65 | 222.25 | 1521.58 | 634.96 | 471.48S | 423.71W | -423.71 | -471.48 -1571.58 |
| .                     | 1810 | 1577.64 | 52.65 | 222.25 | 1527.64 | 642.91 | 477.36S | 429.05W | -429.05 | -477.36 -1577.64 |
| 22                    | 1815 | 1580.68 | 51.2  | 222    | 1530.68 | 646.88 | 480.31S | 431.73W | -431.73 | -480.31 -1580.68 |
| .                     | 1820 | 1583.86 | 50.45 | 222.85 | 1533.86 | 650.74 | 483.13S | 434.35W | -434.35 | -483.13 -1583.86 |
| .                     | 1830 | 1590.23 | 50.45 | 222.85 | 1540.23 | 658.45 | 488.79S | 439.59W | -439.59 | -488.79 -1590.23 |
| .                     | 1840 | 1596.6  | 50.45 | 222.85 | 1546.6  | 666.16 | 494.44S | 444.84W | -444.84 | -494.44 -1596.6  |
| .                     | 1850 | 1602.96 | 50.45 | 222.85 | 1552.96 | 673.87 | 500.09S | 450.08W | -450.08 | -500.09 -1602.96 |
| .                     | 1860 | 1609.33 | 50.45 | 222.85 | 1559.33 | 681.58 | 505.74S | 455.32W | -455.32 | -505.74 -1609.33 |
| .                     | 1870 | 1615.7  | 50.45 | 222.85 | 1565.7  | 689.29 | 511.4S  | 460.57W | -460.57 | -511.4 -1615.7   |
| 23                    | 1876 | 1619.52 | 49.7  | 223.7  | 1569.52 | 693.92 | 514.79S | 463.71W | -463.71 | -514.79 -1619.52 |
| .                     | 1880 | 1622.05 | 50.7  | 223.7  | 1572.05 | 697.01 | 517.03S | 465.85W | -465.85 | -517.03 -1622.05 |
| .                     | 1890 | 1628.39 | 50.7  | 223.7  | 1578.39 | 704.75 | 522.62S | 471.2W  | -471.2  | -522.62 -1628.39 |
| .                     | 1900 | 1634.72 | 50.7  | 223.7  | 1584.72 | 712.49 | 528.22S | 476.55W | -476.55 | -528.22 -1634.72 |
| .                     | 1910 | 1641.05 | 50.7  | 223.7  | 1591.05 | 720.23 | 533.81S | 481.89W | -481.89 | -533.81 -1641.05 |
| .                     | 1920 | 1647.39 | 50.7  | 223.7  | 1597.39 | 727.97 | 539.41S | 487.24W | -487.24 | -539.41 -1647.39 |
| .                     | 1930 | 1653.72 | 50.7  | 223.7  | 1603.72 | 735.71 | 545S    | 492.58W | -492.58 | -545 -1653.72    |
| .                     | 1940 | 1660.05 | 50.7  | 223.7  | 1610.05 | 743.44 | 550.59S | 497.93W | -497.93 | -550.59 -1660.05 |
| .                     | 1950 | 1666.39 | 50.7  | 223.7  | 1616.39 | 751.18 | 556.19S | 503.28W | -503.28 | -556.19 -1666.39 |
| .                     | 1960 | 1672.72 | 50.7  | 223.7  | 1622.72 | 758.92 | 561.78S | 508.62W | -508.62 | -561.78 -1672.72 |
| .                     | 1970 | 1679.06 | 50.7  | 223.7  | 1629.06 | 766.66 | 567.38S | 513.97W | -513.97 | -567.38 -1679.06 |
| .                     | 1980 | 1685.39 | 50.7  | 223.7  | 1635.39 | 774.4  | 572.97S | 519.32W | -519.32 | -572.97 -1685.39 |
| .                     | 1990 | 1691.72 | 50.7  | 223.7  | 1641.72 | 782.14 | 578.57S | 524.66W | -524.66 | -578.57 -1691.72 |
| .                     | 2000 | 1698.06 | 50.7  | 223.7  | 1648.06 | 789.87 | 584.16S | 530.01W | -530.01 | -584.16 -1698.06 |
| 24                    | 2002 | 1699.32 | 51.7  | 223.7  | 1649.32 | 791.42 | 585.28S | 531.08W | -531.08 | -585.28 -1699.32 |
| .                     | 2010 | 1704.26 | 51.95 | 222.45 | 1654.26 | 797.72 | 589.93S | 535.33W | -535.33 | -589.93 -1704.26 |
| .                     | 2020 | 1710.42 | 51.95 | 222.45 | 1660.42 | 805.6  | 595.74S | 540.65W | -540.65 | -595.74 -1710.42 |
| .                     | 2030 | 1716.58 | 51.95 | 222.45 | 1666.58 | 813.47 | 601.55S | 545.96W | -545.96 | -601.55 -1716.58 |
| .                     | 2040 | 1722.75 | 51.95 | 222.45 | 1672.75 | 821.35 | 607.36S | 551.28W | -551.28 | -607.36 -1722.75 |
| .                     | 2050 | 1728.91 | 51.95 | 222.45 | 1678.91 | 829.22 | 613.17S | 556.59W | -556.59 | -613.17 -1728.91 |
| .                     | 2060 | 1735.07 | 51.95 | 222.45 | 1685.07 | 837.1  | 618.98S | 561.91W | -561.91 | -618.98 -1735.07 |
| .                     | 2070 | 1741.24 | 51.95 | 222.45 | 1691.24 | 844.97 | 624.79S | 567.22W | -567.22 | -624.79 -1741.24 |
| .                     | 2080 | 1747.4  | 51.95 | 222.45 | 1697.4  | 852.85 | 630.6S  | 572.54W | -572.54 | -630.6 -1747.4   |
| .                     | 2090 | 1753.56 | 51.95 | 222.45 | 1703.56 | 860.72 | 636.41S | 577.85W | -577.85 | -636.41 -1753.56 |
| 25                    | 2096 | 1757.26 | 52.2  | 221.2  | 1707.26 | 865.44 | 639.9S  | 581.04W | -581.04 | -639.9 -1757.26  |
| .                     | 2100 | 1759.75 | 51.6  | 223.5  | 1709.75 | 868.58 | 642.17S | 583.2W  | -583.2  | -642.17 -1759.75 |
| .                     | 2110 | 1765.96 | 51.6  | 223.5  | 1715.96 | 876.42 | 647.86S | 588.59W | -588.59 | -647.86 -1765.96 |

lo6-25st final SURVEY

|    |      |         |       |        |         |         |         |         |         |         |          |
|----|------|---------|-------|--------|---------|---------|---------|---------|---------|---------|----------|
| .  | 2120 | 1772.17 | 51.6  | 223.5  | 1722.17 | 884.25  | 653.54S | 593.99W | -593.99 | -653.54 | -1772.17 |
| .  | 2130 | 1778.38 | 51.6  | 223.5  | 1728.38 | 892.09  | 659.23S | 599.38W | -599.38 | -659.23 | -1778.38 |
| .  | 2140 | 1784.59 | 51.6  | 223.5  | 1734.59 | 899.93  | 664.91S | 604.78W | -604.78 | -664.91 | -1784.59 |
| .  | 2150 | 1790.8  | 51.6  | 223.5  | 1740.8  | 907.76  | 670.6S  | 610.17W | -610.17 | -670.6  | -1790.8  |
| .  | 2160 | 1797.01 | 51.6  | 223.5  | 1747.01 | 915.6   | 676.28S | 615.56W | -615.56 | -676.28 | -1797.01 |
| .  | 2170 | 1803.23 | 51.6  | 223.5  | 1753.23 | 923.44  | 681.97S | 620.96W | -620.96 | -681.97 | -1803.23 |
| .  | 2180 | 1809.44 | 51.6  | 223.5  | 1759.44 | 931.28  | 687.65S | 626.35W | -626.35 | -687.65 | -1809.44 |
| .  | 2190 | 1815.65 | 51.6  | 223.5  | 1765.65 | 939.11  | 693.34S | 631.75W | -631.75 | -693.34 | -1815.65 |
| .  | 2200 | 1821.86 | 51.6  | 223.5  | 1771.86 | 946.95  | 699.02S | 637.14W | -637.14 | -699.02 | -1821.86 |
| .  | 2210 | 1828.07 | 51.6  | 223.5  | 1778.07 | 954.79  | 704.71S | 642.54W | -642.54 | -704.71 | -1828.07 |
| 26 | 2217 | 1832.42 | 51    | 225.8  | 1782.42 | 960.27  | 708.68S | 646.31W | -646.31 | -708.68 | -1832.42 |
| .  | 2220 | 1834.28 | 51.7  | 225.7  | 1784.28 | 962.63  | 710.33S | 648W    | -648    | -710.33 | -1834.28 |
| .  | 2230 | 1840.48 | 51.7  | 225.7  | 1790.48 | 970.47  | 715.81S | 653.62W | -653.62 | -715.81 | -1840.48 |
| .  | 2240 | 1846.68 | 51.7  | 225.7  | 1796.68 | 978.32  | 721.29S | 659.23W | -659.23 | -721.29 | -1846.68 |
| .  | 2250 | 1852.87 | 51.7  | 225.7  | 1802.87 | 986.17  | 726.77S | 664.85W | -664.85 | -726.77 | -1852.87 |
| .  | 2260 | 1859.07 | 51.7  | 225.7  | 1809.07 | 994.02  | 732.25S | 670.47W | -670.47 | -732.25 | -1859.07 |
| .  | 2270 | 1865.27 | 51.7  | 225.7  | 1815.27 | 1001.86 | 737.73S | 676.08W | -676.08 | -737.73 | -1865.27 |
| 27 | 2279 | 1870.85 | 52.4  | 225.6  | 1820.85 | 1008.93 | 742.67S | 681.14W | -681.14 | -742.67 | -1870.85 |
| .  | 2280 | 1871.44 | 53.25 | 225.35 | 1821.44 | 1009.73 | 743.23S | 681.71W | -681.71 | -743.23 | -1871.44 |
| .  | 2290 | 1877.43 | 53.25 | 225.35 | 1827.43 | 1017.74 | 748.86S | 687.41W | -687.41 | -748.86 | -1877.43 |
| .  | 2300 | 1883.41 | 53.25 | 225.35 | 1833.41 | 1025.75 | 754.49S | 693.11W | -693.11 | -754.49 | -1883.41 |
| .  | 2310 | 1889.39 | 53.25 | 225.35 | 1839.39 | 1033.77 | 760.12S | 698.81W | -698.81 | -760.12 | -1889.39 |
| .  | 2320 | 1895.38 | 53.25 | 225.35 | 1845.38 | 1041.78 | 765.75S | 704.51W | -704.51 | -765.75 | -1895.38 |
| .  | 2330 | 1901.36 | 53.25 | 225.35 | 1851.36 | 1049.79 | 771.38S | 710.21W | -710.21 | -771.38 | -1901.36 |
| .  | 2340 | 1907.34 | 53.25 | 225.35 | 1857.34 | 1057.8  | 777.02S | 715.91W | -715.91 | -777.02 | -1907.34 |
| 28 | 2342 | 1908.54 | 54.1  | 225.1  | 1858.54 | 1059.41 | 778.14S | 717.05W | -717.05 | -778.14 | -1908.54 |
| .  | 2350 | 1913.19 | 54.45 | 225.1  | 1863.19 | 1065.92 | 782.74S | 721.66W | -721.66 | -782.74 | -1913.19 |
| .  | 2360 | 1919.01 | 54.45 | 225.1  | 1869.01 | 1074.05 | 788.48S | 727.42W | -727.42 | -788.48 | -1919.01 |
| .  | 2370 | 1924.82 | 54.45 | 225.1  | 1874.82 | 1082.19 | 794.22S | 733.19W | -733.19 | -794.22 | -1924.82 |
| 29 | 2373 | 1926.56 | 54.8  | 225.1  | 1876.56 | 1084.63 | 795.95S | 734.91W | -734.91 | -795.95 | -1926.56 |
| .  | 2380 | 1930.52 | 55.55 | 225.45 | 1880.52 | 1090.4  | 799.99S | 739.03W | -739.03 | -799.99 | -1930.52 |
| .  | 2390 | 1936.18 | 55.55 | 225.45 | 1886.18 | 1098.65 | 805.78S | 744.9W  | -744.9  | -805.78 | -1936.18 |
| .  | 2400 | 1941.84 | 55.55 | 225.45 | 1891.84 | 1106.89 | 811.56S | 750.78W | -750.78 | -811.56 | -1941.84 |
| .  | 2410 | 1947.5  | 55.55 | 225.45 | 1897.5  | 1115.14 | 817.35S | 756.66W | -756.66 | -817.35 | -1947.5  |
| .  | 2420 | 1953.15 | 55.55 | 225.45 | 1903.15 | 1123.39 | 823.13S | 762.53W | -762.53 | -823.13 | -1953.15 |
| 30 | 2430 | 1958.81 | 56.3  | 225.8  | 1908.81 | 1131.63 | 828.92S | 768.41W | -768.41 | -828.92 | -1958.81 |
| .  | 2440 | 1964.39 | 56.05 | 225.8  | 1914.39 | 1139.93 | 834.7S  | 774.36W | -774.36 | -834.7  | -1964.39 |
| .  | 2450 | 1969.98 | 56.05 | 225.8  | 1919.98 | 1148.22 | 840.49S | 780.3W  | -780.3  | -840.49 | -1969.98 |
| .  | 2460 | 1975.56 | 56.05 | 225.8  | 1925.56 | 1156.52 | 846.27S | 786.25W | -786.25 | -846.27 | -1975.56 |
| .  | 2470 | 1981.15 | 56.05 | 225.8  | 1931.15 | 1164.81 | 852.05S | 792.2W  | -792.2  | -852.05 | -1981.15 |
| .  | 2480 | 1986.73 | 56.05 | 225.8  | 1936.73 | 1173.11 | 857.84S | 798.15W | -798.15 | -857.84 | -1986.73 |
| .  | 2490 | 1992.32 | 56.05 | 225.8  | 1942.32 | 1181.4  | 863.62S | 804.09W | -804.09 | -863.62 | -1992.32 |
| .  | 2500 | 1997.9  | 56.05 | 225.8  | 1947.9  | 1189.7  | 869.4S  | 810.04W | -810.04 | -869.4  | -1997.9  |
| .  | 2510 | 2003.49 | 56.05 | 225.8  | 1953.49 | 1197.99 | 875.19S | 815.99W | -815.99 | -875.19 | -2003.49 |
| .  | 2520 | 2009.07 | 56.05 | 225.8  | 1959.07 | 1206.29 | 880.97S | 821.93W | -821.93 | -880.97 | -2009.07 |
| .  | 2530 | 2014.66 | 56.05 | 225.8  | 1964.66 | 1214.58 | 886.75S | 827.88W | -827.88 | -886.75 | -2014.66 |
| .  | 2540 | 2020.24 | 56.05 | 225.8  | 1970.24 | 1222.88 | 892.53S | 833.83W | -833.83 | -892.53 | -2020.24 |
| .  | 2550 | 2025.83 | 56.05 | 225.8  | 1975.83 | 1231.18 | 898.32S | 839.77W | -839.77 | -898.32 | -2025.83 |
| .  | 2560 | 2031.41 | 56.05 | 225.8  | 1981.41 | 1239.47 | 904.1S  | 845.72W | -845.72 | -904.1  | -2031.41 |

| lo6-25st final SURVEY |      |         |       |        |         |         |          |          |          |          |          |
|-----------------------|------|---------|-------|--------|---------|---------|----------|----------|----------|----------|----------|
| .                     | 2570 | 2036.99 | 56.05 | 225.8  | 1986.99 | 1247.77 | 909.88S  | 851.67W  | -851.67  | -909.88  | -2036.99 |
| .                     | 2580 | 2042.58 | 56.05 | 225.8  | 1992.58 | 1256.06 | 915.67S  | 857.61W  | -857.61  | -915.67  | -2042.58 |
| 31                    | 2587 | 2046.49 | 55.8  | 225.8  | 1996.49 | 1261.87 | 919.72S  | 861.78W  | -861.78  | -919.72  | -2046.49 |
| .                     | 2590 | 2048.19 | 55.35 | 226.05 | 1998.19 | 1264.34 | 921.43S  | 863.55W  | -863.55  | -921.43  | -2048.19 |
| .                     | 2600 | 2053.88 | 55.35 | 226.05 | 2003.88 | 1272.56 | 927.14S  | 869.48W  | -869.48  | -927.14  | -2053.88 |
| .                     | 2610 | 2059.57 | 55.35 | 226.05 | 2009.57 | 1280.79 | 932.85S  | 875.4W   | -875.4   | -932.85  | -2059.57 |
| .                     | 2620 | 2065.25 | 55.35 | 226.05 | 2015.25 | 1289.01 | 938.56S  | 881.32W  | -881.32  | -938.56  | -2065.25 |
| .                     | 2630 | 2070.94 | 55.35 | 226.05 | 2020.94 | 1297.24 | 944.27S  | 887.24W  | -887.24  | -944.27  | -2070.94 |
| .                     | 2640 | 2076.62 | 55.35 | 226.05 | 2026.62 | 1305.47 | 949.98S  | 893.17W  | -893.17  | -949.98  | -2076.62 |
| .                     | 2650 | 2082.31 | 55.35 | 226.05 | 2032.31 | 1313.69 | 955.68S  | 899.09W  | -899.09  | -955.68  | -2082.31 |
| .                     | 2660 | 2087.99 | 55.35 | 226.05 | 2037.99 | 1321.92 | 961.39S  | 905.01W  | -905.01  | -961.39  | -2087.99 |
| .                     | 2670 | 2093.68 | 55.35 | 226.05 | 2043.68 | 1330.15 | 967.1S   | 910.93W  | -910.93  | -967.1   | -2093.68 |
| .                     | 2680 | 2099.36 | 55.35 | 226.05 | 2049.36 | 1338.37 | 972.81S  | 916.86W  | -916.86  | -972.81  | -2099.36 |
| .                     | 2690 | 2105.05 | 55.35 | 226.05 | 2055.05 | 1346.6  | 978.52S  | 922.78W  | -922.78  | -978.52  | -2105.05 |
| .                     | 2700 | 2110.74 | 55.35 | 226.05 | 2060.74 | 1354.83 | 984.23S  | 928.7W   | -928.7   | -984.23  | -2110.74 |
| .                     | 2710 | 2116.42 | 55.35 | 226.05 | 2066.42 | 1363.05 | 989.94S  | 934.63W  | -934.63  | -989.94  | -2116.42 |
| .                     | 2720 | 2122.11 | 55.35 | 226.05 | 2072.11 | 1371.28 | 995.65S  | 940.55W  | -940.55  | -995.65  | -2122.11 |
| .                     | 2730 | 2127.79 | 55.35 | 226.05 | 2077.79 | 1379.51 | 1001.36S | 946.47W  | -946.47  | -1001.36 | -2127.79 |
| .                     | 2740 | 2133.48 | 55.35 | 226.05 | 2083.48 | 1387.73 | 1007.07S | 952.39W  | -952.39  | -1007.07 | -2133.48 |
| 32                    | 2743 | 2135.18 | 54.9  | 226.3  | 2085.18 | 1390.2  | 1008.78S | 954.17W  | -954.17  | -1008.78 | -2135.18 |
| .                     | 2750 | 2139.26 | 54.4  | 225.7  | 2089.26 | 1395.89 | 1012.76S | 958.24W  | -958.24  | -1012.76 | -2139.26 |
| .                     | 2760 | 2145.08 | 54.4  | 225.7  | 2095.08 | 1404.02 | 1018.44S | 964.06W  | -964.06  | -1018.44 | -2145.08 |
| .                     | 2770 | 2150.9  | 54.4  | 225.7  | 2100.9  | 1412.15 | 1024.11S | 969.88W  | -969.88  | -1024.11 | -2150.9  |
| .                     | 2780 | 2156.72 | 54.4  | 225.7  | 2106.72 | 1420.28 | 1029.79S | 975.7W   | -975.7   | -1029.79 | -2156.72 |
| .                     | 2790 | 2162.54 | 54.4  | 225.7  | 2112.54 | 1428.42 | 1035.47S | 981.52W  | -981.52  | -1035.47 | -2162.54 |
| .                     | 2800 | 2168.37 | 54.4  | 225.7  | 2118.37 | 1436.55 | 1041.15S | 987.34W  | -987.34  | -1041.15 | -2168.37 |
| .                     | 2810 | 2174.19 | 54.4  | 225.7  | 2124.19 | 1444.68 | 1046.83S | 993.16W  | -993.16  | -1046.83 | -2174.19 |
| .                     | 2820 | 2180.01 | 54.4  | 225.7  | 2130.01 | 1452.81 | 1052.51S | 998.98W  | -998.98  | -1052.51 | -2180.01 |
| .                     | 2830 | 2185.83 | 54.4  | 225.7  | 2135.83 | 1460.94 | 1058.19S | 1004.8W  | -1004.8  | -1058.19 | -2185.83 |
| .                     | 2840 | 2191.65 | 54.4  | 225.7  | 2141.65 | 1469.07 | 1063.87S | 1010.62W | -1010.62 | -1063.87 | -2191.65 |
| .                     | 2850 | 2197.47 | 54.4  | 225.7  | 2147.47 | 1477.2  | 1069.55S | 1016.44W | -1016.44 | -1069.55 | -2197.47 |
| .                     | 2860 | 2203.29 | 54.4  | 225.7  | 2153.29 | 1485.33 | 1075.22S | 1022.26W | -1022.26 | -1075.22 | -2203.29 |
| .                     | 2870 | 2209.11 | 54.4  | 225.7  | 2159.11 | 1493.46 | 1080.9S  | 1028.07W | -1028.07 | -1080.9  | -2209.11 |
| .                     | 2880 | 2214.94 | 54.4  | 225.7  | 2164.94 | 1501.59 | 1086.58S | 1033.89W | -1033.89 | -1086.58 | -2214.94 |
| .                     | 2890 | 2220.76 | 54.4  | 225.7  | 2170.76 | 1509.73 | 1092.26S | 1039.71W | -1039.71 | -1092.26 | -2220.76 |
| 33                    | 2898 | 2225.41 | 53.9  | 225.1  | 2175.41 | 1516.23 | 1096.8S  | 1044.37W | -1044.37 | -1096.8  | -2225.41 |
| .                     | 2900 | 2226.6  | 53.6  | 225.1  | 2176.6  | 1517.84 | 1097.94S | 1045.51W | -1045.51 | -1097.94 | -2226.6  |
| .                     | 2910 | 2232.53 | 53.6  | 225.1  | 2182.53 | 1525.89 | 1103.62S | 1051.21W | -1051.21 | -1103.62 | -2232.53 |
| .                     | 2920 | 2238.47 | 53.6  | 225.1  | 2188.47 | 1533.94 | 1109.3S  | 1056.91W | -1056.91 | -1109.3  | -2238.47 |
| .                     | 2930 | 2244.4  | 53.6  | 225.1  | 2194.4  | 1541.99 | 1114.98S | 1062.61W | -1062.61 | -1114.98 | -2244.4  |
| .                     | 2940 | 2250.34 | 53.6  | 225.1  | 2200.34 | 1550.04 | 1120.67S | 1068.31W | -1068.31 | -1120.67 | -2250.34 |
| .                     | 2950 | 2256.27 | 53.6  | 225.1  | 2206.27 | 1558.08 | 1126.35S | 1074.02W | -1074.02 | -1126.35 | -2256.27 |
| .                     | 2960 | 2262.21 | 53.6  | 225.1  | 2212.21 | 1566.13 | 1132.03S | 1079.72W | -1079.72 | -1132.03 | -2262.21 |
| .                     | 2970 | 2268.14 | 53.6  | 225.1  | 2218.14 | 1574.18 | 1137.71S | 1085.42W | -1085.42 | -1137.71 | -2268.14 |
| .                     | 2980 | 2274.07 | 53.6  | 225.1  | 2224.07 | 1582.23 | 1143.39S | 1091.12W | -1091.12 | -1143.39 | -2274.07 |
| .                     | 2990 | 2280.01 | 53.6  | 225.1  | 2230.01 | 1590.28 | 1149.07S | 1096.82W | -1096.82 | -1149.07 | -2280.01 |
| .                     | 3000 | 2285.94 | 53.6  | 225.1  | 2235.94 | 1598.33 | 1154.75S | 1102.52W | -1102.52 | -1154.75 | -2285.94 |
| .                     | 3010 | 2291.88 | 53.6  | 225.1  | 2241.88 | 1606.38 | 1160.44S | 1108.22W | -1108.22 | -1160.44 | -2291.88 |
| .                     | 3020 | 2297.81 | 53.6  | 225.1  | 2247.81 | 1614.43 | 1166.12S | 1113.93W | -1113.93 | -1166.12 | -2297.81 |

| lo6-25st final SURVEY |      |         |      |       |         |         |          |          |          |          |          |
|-----------------------|------|---------|------|-------|---------|---------|----------|----------|----------|----------|----------|
| .                     | 3030 | 2303.74 | 53.6 | 225.1 | 2253.74 | 1622.48 | 1171.8S  | 1119.63W | -1119.63 | -1171.8  | -2303.74 |
| .                     | 3040 | 2309.68 | 53.6 | 225.1 | 2259.68 | 1630.53 | 1177.48S | 1125.33W | -1125.33 | -1177.48 | -2309.68 |
| .                     | 3050 | 2315.61 | 53.6 | 225.1 | 2265.61 | 1638.57 | 1183.16S | 1131.03W | -1131.03 | -1183.16 | -2315.61 |
| 34                    | 3055 | 2318.58 | 53.3 | 225.1 | 2268.58 | 1642.6  | 1186S    | 1133.88W | -1133.88 | -1186    | -2318.58 |
| .                     | 3060 | 2321.6  | 52.8 | 225.1 | 2271.6  | 1646.58 | 1188.81S | 1136.7W  | -1136.7  | -1188.81 | -2321.6  |
| .                     | 3070 | 2327.65 | 52.8 | 225.1 | 2277.65 | 1654.55 | 1194.44S | 1142.34W | -1142.34 | -1194.44 | -2327.65 |
| .                     | 3080 | 2333.7  | 52.8 | 225.1 | 2283.7  | 1662.51 | 1200.06S | 1147.99W | -1147.99 | -1200.06 | -2333.7  |
| .                     | 3090 | 2339.74 | 52.8 | 225.1 | 2289.74 | 1670.48 | 1205.68S | 1153.63W | -1153.63 | -1205.68 | -2339.74 |
| .                     | 3100 | 2345.79 | 52.8 | 225.1 | 2295.79 | 1678.44 | 1211.3S  | 1159.27W | -1159.27 | -1211.3  | -2345.79 |
| .                     | 3110 | 2351.83 | 52.8 | 225.1 | 2301.83 | 1686.41 | 1216.93S | 1164.91W | -1164.91 | -1216.93 | -2351.83 |
| .                     | 3120 | 2357.88 | 52.8 | 225.1 | 2307.88 | 1694.37 | 1222.55S | 1170.55W | -1170.55 | -1222.55 | -2357.88 |
| .                     | 3130 | 2363.93 | 52.8 | 225.1 | 2313.93 | 1702.34 | 1228.17S | 1176.2W  | -1176.2  | -1228.17 | -2363.93 |
| .                     | 3140 | 2369.97 | 52.8 | 225.1 | 2319.97 | 1710.3  | 1233.79S | 1181.84W | -1181.84 | -1233.79 | -2369.97 |
| .                     | 3150 | 2376.02 | 52.8 | 225.1 | 2326.02 | 1718.27 | 1239.42S | 1187.48W | -1187.48 | -1239.42 | -2376.02 |
| .                     | 3160 | 2382.06 | 52.8 | 225.1 | 2332.06 | 1726.23 | 1245.04S | 1193.12W | -1193.12 | -1245.04 | -2382.06 |
| .                     | 3170 | 2388.11 | 52.8 | 225.1 | 2338.11 | 1734.2  | 1250.66S | 1198.77W | -1198.77 | -1250.66 | -2388.11 |
| .                     | 3180 | 2394.16 | 52.8 | 225.1 | 2344.16 | 1742.16 | 1256.28S | 1204.41W | -1204.41 | -1256.28 | -2394.16 |
| .                     | 3190 | 2400.2  | 52.8 | 225.1 | 2350.2  | 1750.13 | 1261.91S | 1210.05W | -1210.05 | -1261.91 | -2400.2  |
| .                     | 3200 | 2406.25 | 52.8 | 225.1 | 2356.25 | 1758.1  | 1267.53S | 1215.69W | -1215.69 | -1267.53 | -2406.25 |
| .                     | 3210 | 2412.29 | 52.8 | 225.1 | 2362.29 | 1766.06 | 1273.15S | 1221.33W | -1221.33 | -1273.15 | -2412.29 |
| 35                    | 3211 | 2412.9  | 52.3 | 225.1 | 2362.9  | 1766.86 | 1273.71S | 1221.9W  | -1221.9  | -1273.71 | -2412.9  |
| .                     | 3220 | 2418.46 | 51.8 | 225.2 | 2368.46 | 1773.93 | 1278.7S  | 1226.92W | -1226.92 | -1278.7  | -2418.46 |
| .                     | 3230 | 2424.65 | 51.8 | 225.2 | 2374.65 | 1781.79 | 1284.23S | 1232.49W | -1232.49 | -1284.23 | -2424.65 |
| .                     | 3240 | 2430.83 | 51.8 | 225.2 | 2380.83 | 1789.65 | 1289.77S | 1238.07W | -1238.07 | -1289.77 | -2430.83 |
| .                     | 3250 | 2437.02 | 51.8 | 225.2 | 2387.02 | 1797.51 | 1295.31S | 1243.65W | -1243.65 | -1295.31 | -2437.02 |
| .                     | 3260 | 2443.2  | 51.8 | 225.2 | 2393.2  | 1805.36 | 1300.85S | 1249.22W | -1249.22 | -1300.85 | -2443.2  |
| .                     | 3270 | 2449.38 | 51.8 | 225.2 | 2399.38 | 1813.22 | 1306.38S | 1254.8W  | -1254.8  | -1306.38 | -2449.38 |
| .                     | 3280 | 2455.57 | 51.8 | 225.2 | 2405.57 | 1821.08 | 1311.92S | 1260.37W | -1260.37 | -1311.92 | -2455.57 |
| .                     | 3290 | 2461.75 | 51.8 | 225.2 | 2411.75 | 1828.94 | 1317.46S | 1265.95W | -1265.95 | -1317.46 | -2461.75 |
| .                     | 3300 | 2467.94 | 51.8 | 225.2 | 2417.94 | 1836.8  | 1323S    | 1271.53W | -1271.53 | -1323    | -2467.94 |
| .                     | 3310 | 2474.12 | 51.8 | 225.2 | 2424.12 | 1844.66 | 1328.53S | 1277.1W  | -1277.1  | -1328.53 | -2474.12 |
| .                     | 3320 | 2480.3  | 51.8 | 225.2 | 2430.3  | 1852.52 | 1334.07S | 1282.68W | -1282.68 | -1334.07 | -2480.3  |
| .                     | 3330 | 2486.49 | 51.8 | 225.2 | 2436.49 | 1860.37 | 1339.61S | 1288.25W | -1288.25 | -1339.61 | -2486.49 |
| .                     | 3340 | 2492.67 | 51.8 | 225.2 | 2442.67 | 1868.23 | 1345.15S | 1293.83W | -1293.83 | -1345.15 | -2492.67 |
| .                     | 3350 | 2498.86 | 51.8 | 225.2 | 2448.86 | 1876.09 | 1350.68S | 1299.41W | -1299.41 | -1350.68 | -2498.86 |
| .                     | 3360 | 2505.04 | 51.8 | 225.2 | 2455.04 | 1883.95 | 1356.22S | 1304.98W | -1304.98 | -1356.22 | -2505.04 |
| 36                    | 3369 | 2510.61 | 51.3 | 225.3 | 2460.61 | 1891.02 | 1361.21S | 1310W    | -1310    | -1361.21 | -2510.61 |
| .                     | 3370 | 2511.24 | 50.7 | 225.2 | 2461.24 | 1891.8  | 1361.75S | 1310.55W | -1310.55 | -1361.75 | -2511.24 |
| .                     | 3380 | 2517.57 | 50.7 | 225.2 | 2467.57 | 1899.53 | 1367.2S  | 1316.04W | -1316.04 | -1367.2  | -2517.57 |
| .                     | 3390 | 2523.91 | 50.7 | 225.2 | 2473.91 | 1907.27 | 1372.66S | 1321.53W | -1321.53 | -1372.66 | -2523.91 |
| .                     | 3400 | 2530.24 | 50.7 | 225.2 | 2480.24 | 1915.01 | 1378.11S | 1327.02W | -1327.02 | -1378.11 | -2530.24 |
| .                     | 3410 | 2536.57 | 50.7 | 225.2 | 2486.57 | 1922.75 | 1383.56S | 1332.51W | -1332.51 | -1383.56 | -2536.57 |
| .                     | 3420 | 2542.91 | 50.7 | 225.2 | 2492.91 | 1930.49 | 1389.01S | 1338.01W | -1338.01 | -1389.01 | -2542.91 |
| .                     | 3430 | 2549.24 | 50.7 | 225.2 | 2499.24 | 1938.23 | 1394.47S | 1343.5W  | -1343.5  | -1394.47 | -2549.24 |
| .                     | 3440 | 2555.58 | 50.7 | 225.2 | 2505.58 | 1945.97 | 1399.92S | 1348.99W | -1348.99 | -1399.92 | -2555.58 |
| .                     | 3450 | 2561.91 | 50.7 | 225.2 | 2511.91 | 1953.7  | 1405.37S | 1354.48W | -1354.48 | -1405.37 | -2561.91 |
| .                     | 3460 | 2568.24 | 50.7 | 225.2 | 2518.24 | 1961.44 | 1410.83S | 1359.97W | -1359.97 | -1410.83 | -2568.24 |
| .                     | 3470 | 2574.58 | 50.7 | 225.2 | 2524.58 | 1969.18 | 1416.28S | 1365.46W | -1365.46 | -1416.28 | -2574.58 |
| .                     | 3480 | 2580.91 | 50.7 | 225.2 | 2530.91 | 1976.92 | 1421.73S | 1370.95W | -1370.95 | -1421.73 | -2580.91 |

| lo6-25st final SURVEY |      |         |       |        |         |         |          |          |          |          |          |
|-----------------------|------|---------|-------|--------|---------|---------|----------|----------|----------|----------|----------|
| .                     | 3490 | 2587.25 | 50.7  | 225.2  | 2537.25 | 1984.66 | 1427.18S | 1376.44W | -1376.44 | -1427.18 | -2587.25 |
| .                     | 3500 | 2593.58 | 50.7  | 225.2  | 2543.58 | 1992.4  | 1432.64S | 1381.93W | -1381.93 | -1432.64 | -2593.58 |
| .                     | 3510 | 2599.91 | 50.7  | 225.2  | 2549.91 | 2000.13 | 1438.09S | 1387.42W | -1387.42 | -1438.09 | -2599.91 |
| .                     | 3520 | 2606.25 | 50.7  | 225.2  | 2556.25 | 2007.87 | 1443.54S | 1392.92W | -1392.92 | -1443.54 | -2606.25 |
| 37                    | 3526 | 2610.05 | 50.1  | 225.1  | 2560.05 | 2012.52 | 1446.81S | 1396.21W | -1396.21 | -1446.81 | -2610.05 |
| .                     | 3530 | 2612.63 | 49.7  | 225.1  | 2562.63 | 2015.57 | 1448.97S | 1398.37W | -1398.37 | -1448.97 | -2612.63 |
| .                     | 3540 | 2619.1  | 49.7  | 225.1  | 2569.1  | 2023.19 | 1454.35S | 1403.77W | -1403.77 | -1454.35 | -2619.1  |
| .                     | 3550 | 2625.57 | 49.7  | 225.1  | 2575.57 | 2030.82 | 1459.73S | 1409.18W | -1409.18 | -1459.73 | -2625.57 |
| .                     | 3560 | 2632.04 | 49.7  | 225.1  | 2582.04 | 2038.45 | 1465.12S | 1414.58W | -1414.58 | -1465.12 | -2632.04 |
| .                     | 3570 | 2638.51 | 49.7  | 225.1  | 2588.51 | 2046.07 | 1470.5S  | 1419.98W | -1419.98 | -1470.5  | -2638.51 |
| .                     | 3580 | 2644.97 | 49.7  | 225.1  | 2594.97 | 2053.7  | 1475.88S | 1425.38W | -1425.38 | -1475.88 | -2644.97 |
| .                     | 3590 | 2651.44 | 49.7  | 225.1  | 2601.44 | 2061.33 | 1481.27S | 1430.78W | -1430.78 | -1481.27 | -2651.44 |
| .                     | 3600 | 2657.91 | 49.7  | 225.1  | 2607.91 | 2068.95 | 1486.65S | 1436.19W | -1436.19 | -1486.65 | -2657.91 |
| .                     | 3610 | 2664.38 | 49.7  | 225.1  | 2614.38 | 2076.58 | 1492.03S | 1441.59W | -1441.59 | -1492.03 | -2664.38 |
| .                     | 3620 | 2670.85 | 49.7  | 225.1  | 2620.85 | 2084.21 | 1497.42S | 1446.99W | -1446.99 | -1497.42 | -2670.85 |
| .                     | 3630 | 2677.31 | 49.7  | 225.1  | 2627.31 | 2091.83 | 1502.8S  | 1452.39W | -1452.39 | -1502.8  | -2677.31 |
| .                     | 3640 | 2683.78 | 49.7  | 225.1  | 2633.78 | 2099.46 | 1508.18S | 1457.8W  | -1457.8  | -1508.18 | -2683.78 |
| .                     | 3650 | 2690.25 | 49.7  | 225.1  | 2640.25 | 2107.09 | 1513.57S | 1463.2W  | -1463.2  | -1513.57 | -2690.25 |
| .                     | 3660 | 2696.72 | 49.7  | 225.1  | 2646.72 | 2114.71 | 1518.95S | 1468.6W  | -1468.6  | -1518.95 | -2696.72 |
| .                     | 3670 | 2703.18 | 49.7  | 225.1  | 2653.18 | 2122.34 | 1524.33S | 1474W    | -1474    | -1524.33 | -2703.18 |
| .                     | 3680 | 2709.65 | 49.7  | 225.1  | 2659.65 | 2129.97 | 1529.72S | 1479.4W  | -1479.4  | -1529.72 | -2709.65 |
| 38                    | 3683 | 2711.59 | 49.3  | 225.1  | 2661.59 | 2132.25 | 1531.33S | 1481.03W | -1481.03 | -1531.33 | -2711.59 |
| .                     | 3690 | 2716.19 | 48.95 | 225.2  | 2666.19 | 2137.53 | 1535.05S | 1484.77W | -1484.77 | -1535.05 | -2716.19 |
| .                     | 3700 | 2722.76 | 48.95 | 225.2  | 2672.76 | 2145.07 | 1540.37S | 1490.12W | -1490.12 | -1540.37 | -2722.76 |
| .                     | 3710 | 2729.32 | 48.95 | 225.2  | 2679.32 | 2152.62 | 1545.68S | 1495.47W | -1495.47 | -1545.68 | -2729.32 |
| .                     | 3720 | 2735.89 | 48.95 | 225.2  | 2685.89 | 2160.16 | 1550.99S | 1500.82W | -1500.82 | -1550.99 | -2735.89 |
| .                     | 3730 | 2742.46 | 48.95 | 225.2  | 2692.46 | 2167.7  | 1556.31S | 1506.18W | -1506.18 | -1556.31 | -2742.46 |
| .                     | 3740 | 2749.03 | 48.95 | 225.2  | 2699.03 | 2175.24 | 1561.62S | 1511.53W | -1511.53 | -1561.62 | -2749.03 |
| .                     | 3750 | 2755.59 | 48.95 | 225.2  | 2705.59 | 2182.78 | 1566.94S | 1516.88W | -1516.88 | -1566.94 | -2755.59 |
| .                     | 3760 | 2762.16 | 48.95 | 225.2  | 2712.16 | 2190.32 | 1572.25S | 1522.23W | -1522.23 | -1572.25 | -2762.16 |
| .                     | 3770 | 2768.73 | 48.95 | 225.2  | 2718.73 | 2197.86 | 1577.56S | 1527.58W | -1527.58 | -1577.56 | -2768.73 |
| .                     | 3780 | 2775.29 | 48.95 | 225.2  | 2725.29 | 2205.41 | 1582.88S | 1532.93W | -1532.93 | -1582.88 | -2775.29 |
| .                     | 3790 | 2781.86 | 48.95 | 225.2  | 2731.86 | 2212.95 | 1588.19S | 1538.28W | -1538.28 | -1588.19 | -2781.86 |
| .                     | 3800 | 2788.43 | 48.95 | 225.2  | 2738.43 | 2220.49 | 1593.51S | 1543.63W | -1543.63 | -1593.51 | -2788.43 |
| .                     | 3810 | 2795    | 48.95 | 225.2  | 2745    | 2228.03 | 1598.82S | 1548.99W | -1548.99 | -1598.82 | -2795    |
| .                     | 3820 | 2801.56 | 48.95 | 225.2  | 2751.56 | 2235.57 | 1604.13S | 1554.34W | -1554.34 | -1604.13 | -2801.56 |
| .                     | 3830 | 2808.13 | 48.95 | 225.2  | 2758.13 | 2243.11 | 1609.45S | 1559.69W | -1559.69 | -1609.45 | -2808.13 |
| 39                    | 3840 | 2814.7  | 48.6  | 225.3  | 2764.7  | 2250.65 | 1614.76S | 1565.04W | -1565.04 | -1614.76 | -2814.7  |
| .                     | 3850 | 2821.38 | 48.1  | 224.85 | 2771.38 | 2258.1  | 1620.04S | 1570.29W | -1570.29 | -1620.04 | -2821.38 |
| .                     | 3860 | 2828.05 | 48.1  | 224.85 | 2778.05 | 2265.54 | 1625.32S | 1575.54W | -1575.54 | -1625.32 | -2828.05 |
| .                     | 3870 | 2834.73 | 48.1  | 224.85 | 2784.73 | 2272.98 | 1630.59S | 1580.79W | -1580.79 | -1630.59 | -2834.73 |
| .                     | 3880 | 2841.41 | 48.1  | 224.85 | 2791.41 | 2280.43 | 1635.87S | 1586.04W | -1586.04 | -1635.87 | -2841.41 |
| .                     | 3890 | 2848.09 | 48.1  | 224.85 | 2798.09 | 2287.87 | 1641.15S | 1591.28W | -1591.28 | -1641.15 | -2848.09 |
| .                     | 3900 | 2854.77 | 48.1  | 224.85 | 2804.77 | 2295.31 | 1646.42S | 1596.53W | -1596.53 | -1646.42 | -2854.77 |
| .                     | 3910 | 2861.45 | 48.1  | 224.85 | 2811.45 | 2302.76 | 1651.7S  | 1601.78W | -1601.78 | -1651.7  | -2861.45 |
| .                     | 3920 | 2868.12 | 48.1  | 224.85 | 2818.12 | 2310.2  | 1656.98S | 1607.03W | -1607.03 | -1656.98 | -2868.12 |
| .                     | 3930 | 2874.8  | 48.1  | 224.85 | 2824.8  | 2317.64 | 1662.25S | 1612.28W | -1612.28 | -1662.25 | -2874.8  |
| .                     | 3940 | 2881.48 | 48.1  | 224.85 | 2831.48 | 2325.08 | 1667.53S | 1617.53W | -1617.53 | -1667.53 | -2881.48 |
| .                     | 3950 | 2888.16 | 48.1  | 224.85 | 2838.16 | 2332.53 | 1672.81S | 1622.78W | -1622.78 | -1672.81 | -2888.16 |

| lo6-25st final SURVEY |      |         |       |        |         |         |          |          |          |                   |
|-----------------------|------|---------|-------|--------|---------|---------|----------|----------|----------|-------------------|
| .                     | 3960 | 2894.84 | 48.1  | 224.85 | 2844.84 | 2339.97 | 1678.08S | 1628.03W | -1628.03 | -1678.08 -2894.84 |
| .                     | 3970 | 2901.52 | 48.1  | 224.85 | 2851.52 | 2347.41 | 1683.36S | 1633.28W | -1633.28 | -1683.36 -2901.52 |
| .                     | 3980 | 2908.19 | 48.1  | 224.85 | 2858.19 | 2354.86 | 1688.64S | 1638.53W | -1638.53 | -1688.64 -2908.19 |
| .                     | 3990 | 2914.87 | 48.1  | 224.85 | 2864.87 | 2362.3  | 1693.91S | 1643.78W | -1643.78 | -1693.91 -2914.87 |
| 40                    | 3998 | 2920.22 | 47.6  | 224.4  | 2870.22 | 2368.26 | 1698.14S | 1647.98W | -1647.98 | -1698.14 -2920.22 |
| .                     | 4000 | 2921.58 | 47.05 | 224.4  | 2871.58 | 2369.72 | 1699.18S | 1649W    | -1649    | -1699.18 -2921.58 |
| .                     | 4010 | 2928.39 | 47.05 | 224.4  | 2878.39 | 2377.04 | 1704.41S | 1654.12W | -1654.12 | -1704.41 -2928.39 |
| .                     | 4020 | 2935.21 | 47.05 | 224.4  | 2885.21 | 2384.36 | 1709.64S | 1659.24W | -1659.24 | -1709.64 -2935.21 |
| .                     | 4030 | 2942.02 | 47.05 | 224.4  | 2892.02 | 2391.68 | 1714.87S | 1664.36W | -1664.36 | -1714.87 -2942.02 |
| .                     | 4040 | 2948.83 | 47.05 | 224.4  | 2898.83 | 2399    | 1720.1S  | 1669.49W | -1669.49 | -1720.1 -2948.83  |
| .                     | 4050 | 2955.65 | 47.05 | 224.4  | 2905.65 | 2406.32 | 1725.33S | 1674.61W | -1674.61 | -1725.33 -2955.65 |
| .                     | 4060 | 2962.46 | 47.05 | 224.4  | 2912.46 | 2413.64 | 1730.56S | 1679.73W | -1679.73 | -1730.56 -2962.46 |
| .                     | 4070 | 2969.27 | 47.05 | 224.4  | 2919.27 | 2420.96 | 1735.79S | 1684.85W | -1684.85 | -1735.79 -2969.27 |
| .                     | 4080 | 2976.09 | 47.05 | 224.4  | 2926.09 | 2428.27 | 1741.02S | 1689.97W | -1689.97 | -1741.02 -2976.09 |
| .                     | 4090 | 2982.9  | 47.05 | 224.4  | 2932.9  | 2435.59 | 1746.25S | 1695.09W | -1695.09 | -1746.25 -2982.9  |
| .                     | 4100 | 2989.71 | 47.05 | 224.4  | 2939.71 | 2442.91 | 1751.48S | 1700.21W | -1700.21 | -1751.48 -2989.71 |
| .                     | 4110 | 2996.53 | 47.05 | 224.4  | 2946.53 | 2450.23 | 1756.71S | 1705.33W | -1705.33 | -1756.71 -2996.53 |
| .                     | 4120 | 3003.34 | 47.05 | 224.4  | 2953.34 | 2457.55 | 1761.94S | 1710.46W | -1710.46 | -1761.94 -3003.34 |
| .                     | 4130 | 3010.15 | 47.05 | 224.4  | 2960.15 | 2464.87 | 1767.17S | 1715.58W | -1715.58 | -1767.17 -3010.15 |
| .                     | 4140 | 3016.97 | 47.05 | 224.4  | 2966.97 | 2472.19 | 1772.4S  | 1720.7W  | -1720.7  | -1772.4 -3016.97  |
| .                     | 4150 | 3023.78 | 47.05 | 224.4  | 2973.78 | 2479.51 | 1777.63S | 1725.82W | -1725.82 | -1777.63 -3023.78 |
| 41                    | 4154 | 3026.51 | 46.5  | 224.4  | 2976.51 | 2482.44 | 1779.72S | 1727.87W | -1727.87 | -1779.72 -3026.51 |
| .                     | 4160 | 3030.65 | 46.3  | 224.4  | 2980.65 | 2486.78 | 1782.82S | 1730.9W  | -1730.9  | -1782.82 -3030.65 |
| .                     | 4170 | 3037.56 | 46.3  | 224.4  | 2987.56 | 2494.01 | 1787.98S | 1735.96W | -1735.96 | -1787.98 -3037.56 |
| .                     | 4180 | 3044.47 | 46.3  | 224.4  | 2994.47 | 2501.24 | 1793.15S | 1741.02W | -1741.02 | -1793.15 -3044.47 |
| .                     | 4190 | 3051.38 | 46.3  | 224.4  | 3001.38 | 2508.47 | 1798.31S | 1746.08W | -1746.08 | -1798.31 -3051.38 |
| .                     | 4200 | 3058.29 | 46.3  | 224.4  | 3008.29 | 2515.7  | 1803.48S | 1751.14W | -1751.14 | -1803.48 -3058.29 |
| .                     | 4210 | 3065.2  | 46.3  | 224.4  | 3015.2  | 2522.93 | 1808.64S | 1756.19W | -1756.19 | -1808.64 -3065.2  |
| .                     | 4220 | 3072.11 | 46.3  | 224.4  | 3022.11 | 2530.15 | 1813.81S | 1761.25W | -1761.25 | -1813.81 -3072.11 |
| .                     | 4230 | 3079.01 | 46.3  | 224.4  | 3029.01 | 2537.38 | 1818.97S | 1766.31W | -1766.31 | -1818.97 -3079.01 |
| .                     | 4240 | 3085.92 | 46.3  | 224.4  | 3035.92 | 2544.61 | 1824.14S | 1771.37W | -1771.37 | -1824.14 -3085.92 |
| .                     | 4250 | 3092.83 | 46.3  | 224.4  | 3042.83 | 2551.84 | 1829.3S  | 1776.43W | -1776.43 | -1829.3 -3092.83  |
| .                     | 4260 | 3099.74 | 46.3  | 224.4  | 3049.74 | 2559.07 | 1834.47S | 1781.49W | -1781.49 | -1834.47 -3099.74 |
| .                     | 4270 | 3106.65 | 46.3  | 224.4  | 3056.65 | 2566.3  | 1839.64S | 1786.54W | -1786.54 | -1839.64 -3106.65 |
| .                     | 4280 | 3113.56 | 46.3  | 224.4  | 3063.56 | 2573.53 | 1844.8S  | 1791.6W  | -1791.6  | -1844.8 -3113.56  |
| .                     | 4290 | 3120.47 | 46.3  | 224.4  | 3070.47 | 2580.76 | 1849.97S | 1796.66W | -1796.66 | -1849.97 -3120.47 |
| .                     | 4300 | 3127.38 | 46.3  | 224.4  | 3077.38 | 2587.99 | 1855.13S | 1801.72W | -1801.72 | -1855.13 -3127.38 |
| .                     | 4310 | 3134.28 | 46.3  | 224.4  | 3084.28 | 2595.22 | 1860.3S  | 1806.78W | -1806.78 | -1860.3 -3134.28  |
| .                     | 4320 | 3141.19 | 46.3  | 224.4  | 3091.19 | 2602.45 | 1865.46S | 1811.84W | -1811.84 | -1865.46 -3141.19 |
| .                     | 4330 | 3148.1  | 46.3  | 224.4  | 3098.1  | 2609.68 | 1870.63S | 1816.89W | -1816.89 | -1870.63 -3148.1  |
| .                     | 4340 | 3155.01 | 46.3  | 224.4  | 3105.01 | 2616.91 | 1875.79S | 1821.95W | -1821.95 | -1875.79 -3155.01 |
| 42                    | 4342 | 3156.39 | 46.1  | 224.4  | 3106.39 | 2618.36 | 1876.83S | 1822.96W | -1822.96 | -1876.83 -3156.39 |
| .                     | 4350 | 3161.97 | 45.85 | 225.1  | 3111.97 | 2624.1  | 1880.88S | 1827.03W | -1827.03 | -1880.88 -3161.97 |
| .                     | 4360 | 3168.93 | 45.85 | 225.1  | 3118.93 | 2631.27 | 1885.94S | 1832.11W | -1832.11 | -1885.94 -3168.93 |
| .                     | 4370 | 3175.9  | 45.85 | 225.1  | 3125.9  | 2638.45 | 1891.01S | 1837.2W  | -1837.2  | -1891.01 -3175.9  |
| .                     | 4380 | 3182.86 | 45.85 | 225.1  | 3132.86 | 2645.62 | 1896.07S | 1842.28W | -1842.28 | -1896.07 -3182.86 |
| .                     | 4390 | 3189.83 | 45.85 | 225.1  | 3139.83 | 2652.8  | 1901.14S | 1847.36W | -1847.36 | -1901.14 -3189.83 |
| .                     | 4400 | 3196.79 | 45.85 | 225.1  | 3146.79 | 2659.97 | 1906.2S  | 1852.44W | -1852.44 | -1906.2 -3196.79  |
| .                     | 4410 | 3203.76 | 45.85 | 225.1  | 3153.76 | 2667.15 | 1911.27S | 1857.52W | -1857.52 | -1911.27 -3203.76 |

| lo6-25st final SURVEY |      |         |       |        |         |         |          |          |          |                   |
|-----------------------|------|---------|-------|--------|---------|---------|----------|----------|----------|-------------------|
| .                     | 4420 | 3210.72 | 45.85 | 225.1  | 3160.72 | 2674.32 | 1916.33S | 1862.61W | -1862.61 | -1916.33 -3210.72 |
| .                     | 4430 | 3217.69 | 45.85 | 225.1  | 3167.69 | 2681.5  | 1921.4S  | 1867.69W | -1867.69 | -1921.4 -3217.69  |
| 43                    | 4436 | 3221.87 | 45.6  | 225.8  | 3171.87 | 2685.8  | 1924.44S | 1870.74W | -1870.74 | -1924.44 -3221.87 |
| .                     | 4440 | 3224.68 | 45.3  | 226.15 | 3174.68 | 2688.65 | 1926.41S | 1872.79W | -1872.79 | -1926.41 -3224.68 |
| .                     | 4450 | 3231.72 | 45.3  | 226.15 | 3181.72 | 2695.75 | 1931.33S | 1877.92W | -1877.92 | -1931.33 -3231.72 |
| .                     | 4460 | 3238.75 | 45.3  | 226.15 | 3188.75 | 2702.86 | 1936.25S | 1883.04W | -1883.04 | -1936.25 -3238.75 |
| .                     | 4470 | 3245.78 | 45.3  | 226.15 | 3195.78 | 2709.97 | 1941.18S | 1888.17W | -1888.17 | -1941.18 -3245.78 |
| .                     | 4480 | 3252.82 | 45.3  | 226.15 | 3202.82 | 2717.08 | 1946.1S  | 1893.29W | -1893.29 | -1946.1 -3252.82  |
| .                     | 4490 | 3259.85 | 45.3  | 226.15 | 3209.85 | 2724.19 | 1951.03S | 1898.42W | -1898.42 | -1951.03 -3259.85 |
| .                     | 4500 | 3266.89 | 45.3  | 226.15 | 3216.89 | 2731.29 | 1955.95S | 1903.55W | -1903.55 | -1955.95 -3266.89 |
| .                     | 4510 | 3273.92 | 45.3  | 226.15 | 3223.92 | 2738.4  | 1960.87S | 1908.67W | -1908.67 | -1960.87 -3273.92 |
| .                     | 4520 | 3280.95 | 45.3  | 226.15 | 3230.95 | 2745.51 | 1965.8S  | 1913.8W  | -1913.8  | -1965.8 -3280.95  |
| .                     | 4530 | 3287.99 | 45.3  | 226.15 | 3237.99 | 2752.62 | 1970.72S | 1918.92W | -1918.92 | -1970.72 -3287.99 |
| .                     | 4540 | 3295.02 | 45.3  | 226.15 | 3245.02 | 2759.73 | 1975.65S | 1924.05W | -1924.05 | -1975.65 -3295.02 |
| .                     | 4550 | 3302.05 | 45.3  | 226.15 | 3252.05 | 2766.83 | 1980.57S | 1929.18W | -1929.18 | -1980.57 -3302.05 |
| .                     | 4560 | 3309.09 | 45.3  | 226.15 | 3259.09 | 2773.94 | 1985.5S  | 1934.3W  | -1934.3  | -1985.5 -3309.09  |
| 44                    | 4562 | 3310.5  | 45    | 226.5  | 3260.5  | 2775.36 | 1986.48S | 1935.33W | -1935.33 | -1986.48 -3310.5  |
| .                     | 4570 | 3316.17 | 44.8  | 226.15 | 3266.17 | 2781    | 1990.39S | 1939.39W | -1939.39 | -1990.39 -3316.17 |
| .                     | 4580 | 3323.27 | 44.8  | 226.15 | 3273.27 | 2788.05 | 1995.27S | 1944.47W | -1944.47 | -1995.27 -3323.27 |
| .                     | 4590 | 3330.36 | 44.8  | 226.15 | 3280.36 | 2795.09 | 2000.15S | 1949.55W | -1949.55 | -2000.15 -3330.36 |
| .                     | 4600 | 3337.46 | 44.8  | 226.15 | 3287.46 | 2802.14 | 2005.03S | 1954.64W | -1954.64 | -2005.03 -3337.46 |
| .                     | 4610 | 3344.55 | 44.8  | 226.15 | 3294.55 | 2809.19 | 2009.91S | 1959.72W | -1959.72 | -2009.91 -3344.55 |
| .                     | 4620 | 3351.65 | 44.8  | 226.15 | 3301.65 | 2816.23 | 2014.79S | 1964.8W  | -1964.8  | -2014.79 -3351.65 |
| .                     | 4630 | 3358.75 | 44.8  | 226.15 | 3308.75 | 2823.28 | 2019.67S | 1969.88W | -1969.88 | -2019.67 -3358.75 |
| .                     | 4640 | 3365.84 | 44.8  | 226.15 | 3315.84 | 2830.33 | 2024.56S | 1974.96W | -1974.96 | -2024.56 -3365.84 |
| .                     | 4650 | 3372.94 | 44.8  | 226.15 | 3322.94 | 2837.37 | 2029.44S | 1980.04W | -1980.04 | -2029.44 -3372.94 |
| 45                    | 4657 | 3377.9  | 44.6  | 225.8  | 3327.9  | 2842.3  | 2032.86S | 1983.6W  | -1983.6  | -2032.86 -3377.9  |
| .                     | 4660 | 3380.05 | 44.3  | 225.8  | 3330.05 | 2844.4  | 2034.32S | 1985.1W  | -1985.1  | -2034.32 -3380.05 |
| .                     | 4670 | 3387.21 | 44.3  | 225.8  | 3337.21 | 2851.38 | 2039.18S | 1990.11W | -1990.11 | -2039.18 -3387.21 |
| .                     | 4680 | 3394.37 | 44.3  | 225.8  | 3344.37 | 2858.37 | 2044.05S | 1995.12W | -1995.12 | -2044.05 -3394.37 |
| .                     | 4690 | 3401.52 | 44.3  | 225.8  | 3351.52 | 2865.35 | 2048.92S | 2000.12W | -2000.12 | -2048.92 -3401.52 |
| .                     | 4700 | 3408.68 | 44.3  | 225.8  | 3358.68 | 2872.34 | 2053.79S | 2005.13W | -2005.13 | -2053.79 -3408.68 |
| .                     | 4710 | 3415.84 | 44.3  | 225.8  | 3365.84 | 2879.32 | 2058.66S | 2010.14W | -2010.14 | -2058.66 -3415.84 |
| .                     | 4720 | 3422.99 | 44.3  | 225.8  | 3372.99 | 2886.3  | 2063.53S | 2015.15W | -2015.15 | -2063.53 -3422.99 |
| .                     | 4730 | 3430.15 | 44.3  | 225.8  | 3380.15 | 2893.29 | 2068.4S  | 2020.15W | -2020.15 | -2068.4 -3430.15  |
| .                     | 4740 | 3437.31 | 44.3  | 225.8  | 3387.31 | 2900.27 | 2073.27S | 2025.16W | -2025.16 | -2073.27 -3437.31 |
| .                     | 4750 | 3444.46 | 44.3  | 225.8  | 3394.46 | 2907.26 | 2078.14S | 2030.17W | -2030.17 | -2078.14 -3444.46 |
| .                     | 4760 | 3451.62 | 44.3  | 225.8  | 3401.62 | 2914.24 | 2083.01S | 2035.17W | -2035.17 | -2083.01 -3451.62 |
| .                     | 4770 | 3458.78 | 44.3  | 225.8  | 3408.78 | 2921.23 | 2087.88S | 2040.18W | -2040.18 | -2087.88 -3458.78 |
| .                     | 4780 | 3465.93 | 44.3  | 225.8  | 3415.93 | 2928.21 | 2092.75S | 2045.19W | -2045.19 | -2092.75 -3465.93 |
| 46                    | 4782 | 3467.37 | 44    | 225.8  | 3417.37 | 2929.61 | 2093.72S | 2046.19W | -2046.19 | -2093.72 -3467.37 |
| .                     | 4790 | 3473.15 | 43.65 | 225.45 | 3423.15 | 2935.13 | 2097.59S | 2050.12W | -2050.12 | -2097.59 -3473.15 |
| .                     | 4800 | 3480.39 | 43.65 | 225.45 | 3430.39 | 2942.03 | 2102.44S | 2055.04W | -2055.04 | -2102.44 -3480.39 |
| .                     | 4810 | 3487.63 | 43.65 | 225.45 | 3437.63 | 2948.93 | 2107.28S | 2059.96W | -2059.96 | -2107.28 -3487.63 |
| .                     | 4820 | 3494.86 | 43.65 | 225.45 | 3444.86 | 2955.84 | 2112.12S | 2064.88W | -2064.88 | -2112.12 -3494.86 |
| .                     | 4830 | 3502.1  | 43.65 | 225.45 | 3452.1  | 2962.74 | 2116.96S | 2069.8W  | -2069.8  | -2116.96 -3502.1  |
| .                     | 4840 | 3509.33 | 43.65 | 225.45 | 3459.33 | 2969.64 | 2121.8S  | 2074.72W | -2074.72 | -2121.8 -3509.33  |
| .                     | 4850 | 3516.57 | 43.65 | 225.45 | 3466.57 | 2976.54 | 2126.65S | 2079.64W | -2079.64 | -2126.65 -3516.57 |
| .                     | 4860 | 3523.8  | 43.65 | 225.45 | 3473.8  | 2983.45 | 2131.49S | 2084.56W | -2084.56 | -2131.49 -3523.8  |

| lo6-25st final SURVEY |      |         |       |        |         |         |          |          |          |          |          |
|-----------------------|------|---------|-------|--------|---------|---------|----------|----------|----------|----------|----------|
| .                     | 4870 | 3531.04 | 43.65 | 225.45 | 3481.04 | 2990.35 | 2136.33S | 2089.48W | -2089.48 | -2136.33 | -3531.04 |
| .                     | 4880 | 3538.28 | 43.65 | 225.45 | 3488.28 | 2997.25 | 2141.17S | 2094.39W | -2094.39 | -2141.17 | -3538.28 |
| .                     | 4890 | 3545.51 | 43.65 | 225.45 | 3495.51 | 3004.15 | 2146.02S | 2099.31W | -2099.31 | -2146.02 | -3545.51 |
| .                     | 4900 | 3552.75 | 43.65 | 225.45 | 3502.75 | 3011.06 | 2150.86S | 2104.23W | -2104.23 | -2150.86 | -3552.75 |
| .                     | 4910 | 3559.98 | 43.65 | 225.45 | 3509.98 | 3017.96 | 2155.7S  | 2109.15W | -2109.15 | -2155.7  | -3559.98 |
| .                     | 4920 | 3567.22 | 43.65 | 225.45 | 3517.22 | 3024.86 | 2160.54S | 2114.07W | -2114.07 | -2160.54 | -3567.22 |
| .                     | 4930 | 3574.45 | 43.65 | 225.45 | 3524.45 | 3031.76 | 2165.39S | 2118.99W | -2118.99 | -2165.39 | -3574.45 |
| 47                    | 4940 | 3581.69 | 43.3  | 225.1  | 3531.69 | 3038.67 | 2170.23S | 2123.91W | -2123.91 | -2170.23 | -3581.69 |
| .                     | 4950 | 3589    | 43    | 224.75 | 3539    | 3045.49 | 2175.07S | 2128.71W | -2128.71 | -2175.07 | -3589    |
| .                     | 4960 | 3596.32 | 43    | 224.75 | 3546.32 | 3052.31 | 2179.91S | 2133.51W | -2133.51 | -2179.91 | -3596.32 |
| .                     | 4970 | 3603.63 | 43    | 224.75 | 3553.63 | 3059.13 | 2184.76S | 2138.31W | -2138.31 | -2184.76 | -3603.63 |
| .                     | 4980 | 3610.94 | 43    | 224.75 | 3560.94 | 3065.95 | 2189.6S  | 2143.11W | -2143.11 | -2189.6  | -3610.94 |
| .                     | 4990 | 3618.26 | 43    | 224.75 | 3568.26 | 3072.77 | 2194.44S | 2147.92W | -2147.92 | -2194.44 | -3618.26 |
| .                     | 5000 | 3625.57 | 43    | 224.75 | 3575.57 | 3079.59 | 2199.29S | 2152.72W | -2152.72 | -2199.29 | -3625.57 |
| .                     | 5010 | 3632.89 | 43    | 224.75 | 3582.89 | 3086.41 | 2204.13S | 2157.52W | -2157.52 | -2204.13 | -3632.89 |
| .                     | 5020 | 3640.2  | 43    | 224.75 | 3590.2  | 3093.23 | 2208.98S | 2162.32W | -2162.32 | -2208.98 | -3640.2  |
| .                     | 5030 | 3647.51 | 43    | 224.75 | 3597.51 | 3100.05 | 2213.82S | 2167.12W | -2167.12 | -2213.82 | -3647.51 |
| .                     | 5040 | 3654.83 | 43    | 224.75 | 3604.83 | 3106.87 | 2218.66S | 2171.92W | -2171.92 | -2218.66 | -3654.83 |
| .                     | 5050 | 3662.14 | 43    | 224.75 | 3612.14 | 3113.69 | 2223.51S | 2176.72W | -2176.72 | -2223.51 | -3662.14 |
| .                     | 5060 | 3669.45 | 43    | 224.75 | 3619.45 | 3120.51 | 2228.35S | 2181.53W | -2181.53 | -2228.35 | -3669.45 |
| .                     | 5070 | 3676.77 | 43    | 224.75 | 3626.77 | 3127.33 | 2233.19S | 2186.33W | -2186.33 | -2233.19 | -3676.77 |
| .                     | 5080 | 3684.08 | 43    | 224.75 | 3634.08 | 3134.15 | 2238.04S | 2191.13W | -2191.13 | -2238.04 | -3684.08 |
| .                     | 5090 | 3691.39 | 43    | 224.75 | 3641.39 | 3140.97 | 2242.88S | 2195.93W | -2195.93 | -2242.88 | -3691.39 |
| .                     | 5100 | 3698.71 | 43    | 224.75 | 3648.71 | 3147.79 | 2247.72S | 2200.73W | -2200.73 | -2247.72 | -3698.71 |
| .                     | 5110 | 3706.02 | 43    | 224.75 | 3656.02 | 3154.61 | 2252.57S | 2205.53W | -2205.53 | -2252.57 | -3706.02 |
| .                     | 5120 | 3713.33 | 43    | 224.75 | 3663.33 | 3161.43 | 2257.41S | 2210.33W | -2210.33 | -2257.41 | -3713.33 |
| 48                    | 5128 | 3719.18 | 42.7  | 224.4  | 3669.18 | 3166.88 | 2261.28S | 2214.17W | -2214.17 | -2261.28 | -3719.18 |
| .                     | 5130 | 3720.66 | 42.6  | 224.75 | 3670.66 | 3168.24 | 2262.25S | 2215.13W | -2215.13 | -2262.25 | -3720.66 |
| .                     | 5140 | 3728.02 | 42.6  | 224.75 | 3678.02 | 3175    | 2267.05S | 2219.89W | -2219.89 | -2267.05 | -3728.02 |
| .                     | 5150 | 3735.38 | 42.6  | 224.75 | 3685.38 | 3181.77 | 2271.86S | 2224.66W | -2224.66 | -2271.86 | -3735.38 |
| .                     | 5160 | 3742.74 | 42.6  | 224.75 | 3692.74 | 3188.54 | 2276.67S | 2229.42W | -2229.42 | -2276.67 | -3742.74 |
| .                     | 5170 | 3750.1  | 42.6  | 224.75 | 3700.1  | 3195.31 | 2281.47S | 2234.19W | -2234.19 | -2281.47 | -3750.1  |
| .                     | 5180 | 3757.46 | 42.6  | 224.75 | 3707.46 | 3202.08 | 2286.28S | 2238.95W | -2238.95 | -2286.28 | -3757.46 |
| .                     | 5190 | 3764.82 | 42.6  | 224.75 | 3714.82 | 3208.85 | 2291.09S | 2243.72W | -2243.72 | -2291.09 | -3764.82 |
| .                     | 5200 | 3772.18 | 42.6  | 224.75 | 3722.18 | 3215.62 | 2295.9S  | 2248.48W | -2248.48 | -2295.9  | -3772.18 |
| .                     | 5210 | 3779.54 | 42.6  | 224.75 | 3729.54 | 3222.39 | 2300.7S  | 2253.25W | -2253.25 | -2300.7  | -3779.54 |
| .                     | 5220 | 3786.91 | 42.6  | 224.75 | 3736.91 | 3229.15 | 2305.51S | 2258.02W | -2258.02 | -2305.51 | -3786.91 |
| .                     | 5230 | 3794.27 | 42.6  | 224.75 | 3744.27 | 3235.92 | 2310.32S | 2262.78W | -2262.78 | -2310.32 | -3794.27 |
| .                     | 5240 | 3801.63 | 42.6  | 224.75 | 3751.63 | 3242.69 | 2315.12S | 2267.55W | -2267.55 | -2315.12 | -3801.63 |
| .                     | 5250 | 3808.99 | 42.6  | 224.75 | 3758.99 | 3249.46 | 2319.93S | 2272.31W | -2272.31 | -2319.93 | -3808.99 |
| .                     | 5260 | 3816.35 | 42.6  | 224.75 | 3766.35 | 3256.23 | 2324.74S | 2277.08W | -2277.08 | -2324.74 | -3816.35 |
| .                     | 5270 | 3823.71 | 42.6  | 224.75 | 3773.71 | 3263    | 2329.55S | 2281.84W | -2281.84 | -2329.55 | -3823.71 |
| .                     | 5280 | 3831.07 | 42.6  | 224.75 | 3781.07 | 3269.77 | 2334.35S | 2286.61W | -2286.61 | -2334.35 | -3831.07 |
| .                     | 5290 | 3838.43 | 42.6  | 224.75 | 3788.43 | 3276.54 | 2339.16S | 2291.37W | -2291.37 | -2339.16 | -3838.43 |
| .                     | 5300 | 3845.79 | 42.6  | 224.75 | 3795.79 | 3283.3  | 2343.97S | 2296.14W | -2296.14 | -2343.97 | -3845.79 |
| .                     | 5310 | 3853.15 | 42.6  | 224.75 | 3803.15 | 3290.07 | 2348.77S | 2300.9W  | -2300.9  | -2348.77 | -3853.15 |
| 49                    | 5316 | 3857.57 | 42.5  | 225.1  | 3807.57 | 3294.13 | 2351.66S | 2303.76W | -2303.76 | -2351.66 | -3857.57 |
| .                     | 5320 | 3860.58 | 41.25 | 224.75 | 3810.58 | 3296.77 | 2353.53S | 2305.62W | -2305.62 | -2353.53 | -3860.58 |
| .                     | 5330 | 3868.1  | 41.25 | 224.75 | 3818.1  | 3303.37 | 2358.21S | 2310.26W | -2310.26 | -2358.21 | -3868.1  |

| lo6-25st final SURVEY |      |         |       |        |         |         |          |          |          |                   |
|-----------------------|------|---------|-------|--------|---------|---------|----------|----------|----------|-------------------|
| .                     | 5340 | 3875.62 | 41.25 | 224.75 | 3825.62 | 3309.96 | 2362.9S  | 2314.9W  | -2314.9  | -2362.9 -3875.62  |
| .                     | 5350 | 3883.13 | 41.25 | 224.75 | 3833.13 | 3316.55 | 2367.58S | 2319.54W | -2319.54 | -2367.58 -3883.13 |
| .                     | 5360 | 3890.65 | 41.25 | 224.75 | 3840.65 | 3323.15 | 2372.26S | 2324.19W | -2324.19 | -2372.26 -3890.65 |
| .                     | 5370 | 3898.17 | 41.25 | 224.75 | 3848.17 | 3329.74 | 2376.94S | 2328.83W | -2328.83 | -2376.94 -3898.17 |
| .                     | 5380 | 3905.69 | 41.25 | 224.75 | 3855.69 | 3336.33 | 2381.63S | 2333.47W | -2333.47 | -2381.63 -3905.69 |
| .                     | 5390 | 3913.21 | 41.25 | 224.75 | 3863.21 | 3342.93 | 2386.31S | 2338.11W | -2338.11 | -2386.31 -3913.21 |
| .                     | 5400 | 3920.73 | 41.25 | 224.75 | 3870.73 | 3349.52 | 2390.99S | 2342.75W | -2342.75 | -2390.99 -3920.73 |
| .                     | 5410 | 3928.24 | 41.25 | 224.75 | 3878.24 | 3356.11 | 2395.67S | 2347.4W  | -2347.4  | -2395.67 -3928.24 |
| .                     | 5420 | 3935.76 | 41.25 | 224.75 | 3885.76 | 3362.71 | 2400.36S | 2352.04W | -2352.04 | -2400.36 -3935.76 |
| .                     | 5430 | 3943.28 | 41.25 | 224.75 | 3893.28 | 3369.3  | 2405.04S | 2356.68W | -2356.68 | -2405.04 -3943.28 |
| .                     | 5440 | 3950.8  | 41.25 | 224.75 | 3900.8  | 3375.89 | 2409.72S | 2361.32W | -2361.32 | -2409.72 -3950.8  |
| .                     | 5450 | 3958.32 | 41.25 | 224.75 | 3908.32 | 3382.49 | 2414.4S  | 2365.96W | -2365.96 | -2414.4 -3958.32  |
| .                     | 5460 | 3965.84 | 41.25 | 224.75 | 3915.84 | 3389.08 | 2419.09S | 2370.61W | -2370.61 | -2419.09 -3965.84 |
| .                     | 5470 | 3973.35 | 41.25 | 224.75 | 3923.35 | 3395.67 | 2423.77S | 2375.25W | -2375.25 | -2423.77 -3973.35 |
| 50                    | 5477 | 3978.62 | 40    | 224.4  | 3928.62 | 3400.29 | 2427.05S | 2378.5W  | -2378.5  | -2427.05 -3978.62 |
| .                     | 5480 | 3980.93 | 39.7  | 224.4  | 3930.93 | 3402.21 | 2428.42S | 2379.84W | -2379.84 | -2428.42 -3980.93 |
| .                     | 5490 | 3988.62 | 39.7  | 224.4  | 3938.62 | 3408.59 | 2432.98S | 2384.31W | -2384.31 | -2432.98 -3988.62 |
| .                     | 5500 | 3996.31 | 39.7  | 224.4  | 3946.31 | 3414.98 | 2437.54S | 2388.78W | -2388.78 | -2437.54 -3996.31 |
| 51                    | 5508 | 4002.47 | 39.4  | 224.4  | 3952.47 | 3420.09 | 2441.19S | 2392.35W | -2392.35 | -2441.19 -4002.47 |
| .                     | 5510 | 4004.04 | 38.3  | 224.4  | 3954.04 | 3421.33 | 2442.08S | 2393.22W | -2393.22 | -2442.08 -4004.04 |
| .                     | 5520 | 4011.89 | 38.3  | 224.4  | 3961.39 | 3427.53 | 2446.51S | 2397.56W | -2397.56 | -2446.51 -4011.89 |
| .                     | 5530 | 4019.73 | 38.3  | 224.4  | 3969.73 | 3433.73 | 2450.94S | 2401.89W | -2401.89 | -2450.94 -4019.73 |
| .                     | 5540 | 4027.58 | 38.3  | 224.4  | 3977.58 | 3439.92 | 2455.37S | 2406.23W | -2406.23 | -2455.37 -4027.58 |
| .                     | 5550 | 4035.43 | 38.3  | 224.4  | 3985.43 | 3446.12 | 2459.79S | 2410.56W | -2410.56 | -2459.79 -4035.43 |
| .                     | 5560 | 4043.28 | 38.3  | 224.4  | 3993.28 | 3452.32 | 2464.22S | 2414.9W  | -2414.9  | -2464.22 -4043.28 |
| .                     | 5570 | 4051.12 | 38.3  | 224.4  | 4001.12 | 3458.52 | 2468.65S | 2419.24W | -2419.24 | -2468.65 -4051.12 |
| .                     | 5580 | 4058.97 | 38.3  | 224.4  | 4008.97 | 3464.72 | 2473.08S | 2423.57W | -2423.57 | -2473.08 -4058.97 |
| .                     | 5590 | 4066.82 | 38.3  | 224.4  | 4016.82 | 3470.91 | 2477.51S | 2427.91W | -2427.91 | -2477.51 -4066.82 |
| .                     | 5600 | 4074.67 | 38.3  | 224.4  | 4024.67 | 3477.11 | 2481.93S | 2432.25W | -2432.25 | -2481.93 -4074.67 |
| 52                    | 5602 | 4076.24 | 37.2  | 224.4  | 4026.24 | 3478.35 | 2482.82S | 2433.11W | -2433.11 | -2482.82 -4076.24 |
| .                     | 5610 | 4082.72 | 35.85 | 224.4  | 4032.72 | 3483.04 | 2486.17S | 2436.39W | -2436.39 | -2486.17 -4082.72 |
| .                     | 5620 | 4090.83 | 35.85 | 224.4  | 4040.83 | 3488.89 | 2490.35S | 2440.49W | -2440.49 | -2490.35 -4090.83 |
| .                     | 5630 | 4098.93 | 35.85 | 224.4  | 4048.93 | 3494.75 | 2494.54S | 2444.59W | -2444.59 | -2494.54 -4098.93 |
| .                     | 5640 | 4107.04 | 35.85 | 224.4  | 4057.04 | 3500.61 | 2498.72S | 2448.68W | -2448.68 | -2498.72 -4107.04 |
| .                     | 5650 | 4115.14 | 35.85 | 224.4  | 4065.14 | 3506.46 | 2502.9S  | 2452.78W | -2452.78 | -2502.9 -4115.14  |
| .                     | 5660 | 4123.25 | 35.85 | 224.4  | 4073.25 | 3512.32 | 2507.09S | 2456.88W | -2456.88 | -2507.09 -4123.25 |
| .                     | 5670 | 4131.36 | 35.85 | 224.4  | 4081.36 | 3518.18 | 2511.27S | 2460.98W | -2460.98 | -2511.27 -4131.36 |
| .                     | 5680 | 4139.46 | 35.85 | 224.4  | 4089.46 | 3524.03 | 2515.46S | 2465.08W | -2465.08 | -2515.46 -4139.46 |
| .                     | 5690 | 4147.57 | 35.85 | 224.4  | 4097.57 | 3529.89 | 2519.64S | 2469.17W | -2469.17 | -2519.64 -4147.57 |
| 53                    | 5696 | 4152.43 | 34.5  | 224.4  | 4102.43 | 3533.4  | 2522.15S | 2471.63W | -2471.63 | -2522.15 -4152.43 |
| .                     | 5700 | 4155.77 | 33.5  | 224.75 | 4105.77 | 3535.61 | 2523.72S | 2473.19W | -2473.19 | -2523.72 -4155.77 |
| .                     | 5710 | 4164.1  | 33.5  | 224.75 | 4114.1  | 3541.13 | 2527.64S | 2477.07W | -2477.07 | -2527.64 -4164.1  |
| .                     | 5720 | 4172.44 | 33.5  | 224.75 | 4122.44 | 3546.65 | 2531.56S | 2480.96W | -2480.96 | -2531.56 -4172.44 |
| .                     | 5730 | 4180.78 | 33.5  | 224.75 | 4130.78 | 3552.17 | 2535.48S | 2484.84W | -2484.84 | -2535.48 -4180.78 |
| .                     | 5740 | 4189.12 | 33.5  | 224.75 | 4139.12 | 3557.69 | 2539.4S  | 2488.73W | -2488.73 | -2539.4 -4189.12  |
| .                     | 5750 | 4197.46 | 33.5  | 224.75 | 4147.46 | 3563.21 | 2543.32S | 2492.61W | -2492.61 | -2543.32 -4197.46 |
| .                     | 5760 | 4205.8  | 33.5  | 224.75 | 4155.8  | 3568.73 | 2547.24S | 2496.5W  | -2496.5  | -2547.24 -4205.8  |
| .                     | 5770 | 4214.14 | 33.5  | 224.75 | 4164.14 | 3574.25 | 2551.16S | 2500.39W | -2500.39 | -2551.16 -4214.14 |
| .                     | 5780 | 4222.48 | 33.5  | 224.75 | 4172.48 | 3579.77 | 2555.08S | 2504.27W | -2504.27 | -2555.08 -4222.48 |

| lo6-25st final SURVEY |      |         |       |        |         |         |          |          |          |          |          |
|-----------------------|------|---------|-------|--------|---------|---------|----------|----------|----------|----------|----------|
| 54                    | 5790 | 4230.81 | 32.5  | 225.1  | 4180.81 | 3585.28 | 2559S    | 2508.16W | -2508.16 | -2559    | -4230.81 |
| .                     | 5800 | 4239.48 | 29.95 | 223    | 4189.48 | 3590.28 | 2562.65S | 2511.56W | -2511.56 | -2562.65 | -4239.48 |
| .                     | 5810 | 4248.14 | 29.95 | 223    | 4198.14 | 3595.27 | 2566.3S  | 2514.97W | -2514.97 | -2566.3  | -4248.14 |
| .                     | 5820 | 4256.81 | 29.95 | 223    | 4206.81 | 3600.26 | 2569.95S | 2518.37W | -2518.37 | -2569.95 | -4256.81 |
| .                     | 5830 | 4265.47 | 29.95 | 223    | 4215.47 | 3605.25 | 2573.6S  | 2521.78W | -2521.78 | -2573.6  | -4265.47 |
| .                     | 5840 | 4274.14 | 29.95 | 223    | 4224.14 | 3610.25 | 2577.26S | 2525.18W | -2525.18 | -2577.26 | -4274.14 |
| .                     | 5850 | 4282.8  | 29.95 | 223    | 4232.8  | 3615.24 | 2580.91S | 2528.59W | -2528.59 | -2580.91 | -4282.8  |
| .                     | 5860 | 4291.47 | 29.95 | 223    | 4241.47 | 3620.23 | 2584.56S | 2531.99W | -2531.99 | -2584.56 | -4291.47 |
| .                     | 5870 | 4300.13 | 29.95 | 223    | 4250.13 | 3625.22 | 2588.21S | 2535.4W  | -2535.4  | -2588.21 | -4300.13 |
| .                     | 5880 | 4308.8  | 29.95 | 223    | 4258.8  | 3630.22 | 2591.86S | 2538.8W  | -2538.8  | -2591.86 | -4308.8  |
| .                     | 5890 | 4317.46 | 29.95 | 223    | 4267.46 | 3635.21 | 2595.51S | 2542.21W | -2542.21 | -2595.51 | -4317.46 |
| .                     | 5900 | 4326.13 | 29.95 | 223    | 4276.13 | 3640.2  | 2599.16S | 2545.61W | -2545.61 | -2599.16 | -4326.13 |
| .                     | 5910 | 4334.79 | 29.95 | 223    | 4284.79 | 3645.19 | 2602.81S | 2549.02W | -2549.02 | -2602.81 | -4334.79 |
| .                     | 5920 | 4343.45 | 29.95 | 223    | 4293.45 | 3650.19 | 2606.47S | 2552.42W | -2552.42 | -2606.47 | -4343.45 |
| .                     | 5930 | 4352.12 | 29.95 | 223    | 4302.12 | 3655.18 | 2610.12S | 2555.82W | -2555.82 | -2610.12 | -4352.12 |
| .                     | 5940 | 4360.78 | 29.95 | 223    | 4310.78 | 3660.17 | 2613.77S | 2559.23W | -2559.23 | -2613.77 | -4360.78 |
| .                     | 5950 | 4369.45 | 29.95 | 223    | 4319.45 | 3665.16 | 2617.42S | 2562.63W | -2562.63 | -2617.42 | -4369.45 |
| .                     | 5960 | 4378.11 | 29.95 | 223    | 4328.11 | 3670.16 | 2621.07S | 2566.04W | -2566.04 | -2621.07 | -4378.11 |
| .                     | 5970 | 4386.78 | 29.95 | 223    | 4336.78 | 3675.15 | 2624.72S | 2569.44W | -2569.44 | -2624.72 | -4386.78 |
| .                     | 5980 | 4395.44 | 29.95 | 223    | 4345.44 | 3680.14 | 2628.37S | 2572.85W | -2572.85 | -2628.37 | -4395.44 |
| .                     | 5990 | 4404.11 | 29.95 | 223    | 4354.11 | 3685.13 | 2632.02S | 2576.25W | -2576.25 | -2632.02 | -4404.11 |
| 55                    | 5992 | 4405.84 | 27.4  | 220.9  | 4355.84 | 3686.13 | 2632.75S | 2576.93W | -2576.93 | -2632.75 | -4405.84 |
| .                     | 6000 | 4413.04 | 25.9  | 218.75 | 4363.04 | 3689.63 | 2635.48S | 2579.12W | -2579.12 | -2635.48 | -4413.04 |
| .                     | 6010 | 4422.03 | 25.9  | 218.75 | 4372.03 | 3693.99 | 2638.89S | 2581.86W | -2581.86 | -2638.89 | -4422.03 |
| .                     | 6020 | 4431.03 | 25.9  | 218.75 | 4381.03 | 3698.36 | 2642.29S | 2584.59W | -2584.59 | -2642.29 | -4431.03 |
| .                     | 6030 | 4440.02 | 25.9  | 218.75 | 4390.02 | 3702.73 | 2645.7S  | 2587.32W | -2587.32 | -2645.7  | -4440.02 |
| .                     | 6040 | 4449.02 | 25.9  | 218.75 | 4399.02 | 3707.1  | 2649.11S | 2590.06W | -2590.06 | -2649.11 | -4449.02 |
| .                     | 6050 | 4458.01 | 25.9  | 218.75 | 4408.01 | 3711.47 | 2652.51S | 2592.79W | -2592.79 | -2652.51 | -4458.01 |
| 56                    | 6058 | 4465.21 | 24.4  | 216.6  | 4415.21 | 3714.96 | 2655.24S | 2594.98W | -2594.98 | -2655.24 | -4465.21 |
| .                     | 6060 | 4467.04 | 24    | 215.45 | 4417.04 | 3715.77 | 2655.9S  | 2595.45W | -2595.45 | -2655.9  | -4467.04 |
| .                     | 6070 | 4476.17 | 24    | 215.45 | 4426.17 | 3719.84 | 2659.21S | 2597.81W | -2597.81 | -2659.21 | -4476.17 |
| .                     | 6080 | 4485.31 | 24    | 215.45 | 4435.31 | 3723.91 | 2662.53S | 2600.17W | -2600.17 | -2662.53 | -4485.31 |
| .                     | 6090 | 4494.44 | 24    | 215.45 | 4444.44 | 3727.98 | 2665.84S | 2602.53W | -2602.53 | -2665.84 | -4494.44 |
| .                     | 6100 | 4503.58 | 24    | 215.45 | 4453.58 | 3732.04 | 2669.15S | 2604.89W | -2604.89 | -2669.15 | -4503.58 |
| .                     | 6110 | 4512.72 | 24    | 215.45 | 4462.72 | 3736.11 | 2672.47S | 2607.25W | -2607.25 | -2672.47 | -4512.72 |
| 57                    | 6118 | 4520.02 | 23.6  | 214.3  | 4470.02 | 3739.37 | 2675.12S | 2609.13W | -2609.13 | -2675.12 | -4520.02 |
| .                     | 6120 | 4521.86 | 23.6  | 212.55 | 4471.86 | 3740.17 | 2675.79S | 2609.56W | -2609.56 | -2675.79 | -4521.86 |
| .                     | 6130 | 4531.02 | 23.6  | 212.55 | 4481.02 | 3744.17 | 2679.17S | 2611.72W | -2611.72 | -2679.17 | -4531.02 |
| .                     | 6140 | 4540.18 | 23.6  | 212.55 | 4490.18 | 3748.17 | 2682.54S | 2613.87W | -2613.87 | -2682.54 | -4540.18 |
| .                     | 6150 | 4549.35 | 23.6  | 212.55 | 4499.35 | 3752.18 | 2685.92S | 2616.03W | -2616.03 | -2685.92 | -4549.35 |
| .                     | 6160 | 4558.51 | 23.6  | 212.55 | 4508.51 | 3756.18 | 2689.29S | 2618.18W | -2618.18 | -2689.29 | -4558.51 |
| .                     | 6170 | 4567.67 | 23.6  | 212.55 | 4517.67 | 3760.18 | 2692.67S | 2620.33W | -2620.33 | -2692.67 | -4567.67 |
| 58                    | 6180 | 4576.84 | 23.6  | 210.8  | 4526.84 | 3764.19 | 2696.04S | 2622.49W | -2622.49 | -2696.04 | -4576.84 |
| .                     | 6190 | 4585.99 | 23.75 | 210.85 | 4535.99 | 3768.21 | 2699.5S  | 2624.55W | -2624.55 | -2699.5  | -4585.99 |
| .                     | 6200 | 4595.14 | 23.75 | 210.85 | 4545.14 | 3772.24 | 2702.96S | 2626.62W | -2626.62 | -2702.96 | -4595.14 |
| .                     | 6210 | 4604.3  | 23.75 | 210.85 | 4554.3  | 3776.27 | 2706.41S | 2628.68W | -2628.68 | -2706.41 | -4604.3  |
| .                     | 6220 | 4613.45 | 23.75 | 210.85 | 4563.45 | 3780.3  | 2709.87S | 2630.75W | -2630.75 | -2709.87 | -4613.45 |
| .                     | 6230 | 4622.6  | 23.75 | 210.85 | 4572.6  | 3784.32 | 2713.33S | 2632.82W | -2632.82 | -2713.33 | -4622.6  |
| .                     | 6240 | 4631.76 | 23.75 | 210.85 | 4581.76 | 3788.35 | 2716.79S | 2634.88W | -2634.88 | -2716.79 | -4631.76 |

| lo6-25st final SURVEY |      |         |       |        |         |         |          |          |          |                   |
|-----------------------|------|---------|-------|--------|---------|---------|----------|----------|----------|-------------------|
| 59                    | 6244 | 4635.42 | 23.9  | 210.9  | 4585.42 | 3789.96 | 2718.17S | 2635.71W | -2635.71 | -2718.17 -4635.42 |
| .                     | 6250 | 4640.93 | 23.3  | 211.55 | 4590.93 | 3792.34 | 2720.19S | 2636.95W | -2636.95 | -2720.19 -4640.93 |
| .                     | 6260 | 4650.11 | 23.3  | 211.55 | 4600.11 | 3796.29 | 2723.56S | 2639.02W | -2639.02 | -2723.56 -4650.11 |
| .                     | 6270 | 4659.3  | 23.3  | 211.55 | 4609.3  | 3800.25 | 2726.93S | 2641.09W | -2641.09 | -2726.93 -4659.3  |
| .                     | 6280 | 4668.48 | 23.3  | 211.55 | 4618.48 | 3804.2  | 2730.3S  | 2643.16W | -2643.16 | -2730.3 -4668.48  |
| .                     | 6290 | 4677.67 | 23.3  | 211.55 | 4627.67 | 3808.16 | 2733.67S | 2645.23W | -2645.23 | -2733.67 -4677.67 |
| .                     | 6300 | 4686.85 | 23.3  | 211.55 | 4636.85 | 3812.11 | 2737.05S | 2647.3W  | -2647.3  | -2737.05 -4686.85 |
| 60                    | 6307 | 4693.28 | 22.7  | 212.2  | 4643.28 | 3814.88 | 2739.4S  | 2648.75W | -2648.75 | -2739.4 -4693.28  |
| .                     | 6310 | 4696.05 | 22.55 | 213.65 | 4646.05 | 3816.03 | 2740.36S | 2649.38W | -2649.38 | -2740.36 -4696.05 |
| .                     | 6320 | 4705.29 | 22.55 | 213.65 | 4655.29 | 3819.87 | 2743.55S | 2651.51W | -2651.51 | -2743.55 -4705.29 |
| .                     | 6330 | 4714.52 | 22.55 | 213.65 | 4664.52 | 3823.7  | 2746.75S | 2653.63W | -2653.63 | -2746.75 -4714.52 |
| .                     | 6340 | 4723.76 | 22.55 | 213.65 | 4673.76 | 3827.54 | 2749.94S | 2655.76W | -2655.76 | -2749.94 -4723.76 |
| .                     | 6350 | 4732.99 | 22.55 | 213.65 | 4682.99 | 3831.37 | 2753.13S | 2657.88W | -2657.88 | -2753.13 -4732.99 |
| .                     | 6360 | 4742.23 | 22.55 | 213.65 | 4692.23 | 3835.21 | 2756.32S | 2660.01W | -2660.01 | -2756.32 -4742.23 |
| 61                    | 6369 | 4750.54 | 22.4  | 215.1  | 4700.54 | 3838.66 | 2759.2S  | 2661.92W | -2661.92 | -2759.2 -4750.54  |
| .                     | 6370 | 4751.46 | 22.68 | 214.23 | 4701.46 | 3839.04 | 2759.52S | 2662.14W | -2662.14 | -2759.52 -4751.46 |
| .                     | 6380 | 4760.69 | 22.68 | 214.23 | 4710.69 | 3842.9  | 2762.7S  | 2664.31W | -2664.31 | -2762.7 -4760.69  |
| 62                    | 6390 | 4769.92 | 22.96 | 213.36 | 4719.92 | 3846.76 | 2765.89S | 2666.47W | -2666.47 | -2765.89 -4769.92 |
| .                     | 6400 | 4779.15 | 22.61 | 213.77 | 4729.15 | 3850.6  | 2769.09S | 2668.61W | -2668.61 | -2769.09 -4779.15 |
| .                     | 6410 | 4788.38 | 22.61 | 213.77 | 4738.38 | 3854.44 | 2772.28S | 2670.75W | -2670.75 | -2772.28 -4788.38 |
| 63                    | 6420 | 4797.61 | 22.26 | 214.18 | 4747.61 | 3858.29 | 2775.48S | 2672.89W | -2672.89 | -2775.48 -4797.61 |
| .                     | 6430 | 4806.87 | 22.24 | 214.78 | 4756.87 | 3862.07 | 2778.59S | 2675.04W | -2675.04 | -2778.59 -4806.87 |
| .                     | 6440 | 4816.12 | 22.24 | 214.78 | 4766.12 | 3865.86 | 2781.7S  | 2677.2W  | -2677.2  | -2781.7 -4816.12  |
| 64                    | 6450 | 4825.38 | 22.23 | 215.37 | 4775.38 | 3869.64 | 2784.81S | 2679.36W | -2679.36 | -2784.81 -4825.38 |
| .                     | 6460 | 4834.63 | 22.25 | 215.36 | 4784.63 | 3873.43 | 2787.89S | 2681.55W | -2681.55 | -2787.89 -4834.63 |
| .                     | 6470 | 4843.89 | 22.25 | 215.36 | 4793.89 | 3877.22 | 2790.98S | 2683.75W | -2683.75 | -2790.98 -4843.89 |
| 65                    | 6480 | 4853.15 | 22.27 | 215.35 | 4803.15 | 3881    | 2794.07S | 2685.94W | -2685.94 | -2794.07 -4853.15 |
| .                     | 6490 | 4862.41 | 22.18 | 215.3  | 4812.41 | 3884.78 | 2797.15S | 2688.12W | -2688.12 | -2797.15 -4862.41 |
| .                     | 6500 | 4871.67 | 22.18 | 215.3  | 4821.67 | 3888.55 | 2800.23S | 2690.3W  | -2690.3  | -2800.23 -4871.67 |
| 66                    | 6510 | 4880.93 | 22.09 | 215.24 | 4830.93 | 3892.33 | 2803.31S | 2692.48W | -2692.48 | -2803.31 -4880.93 |
| .                     | 6520 | 4890.18 | 22.31 | 215.27 | 4840.18 | 3896.13 | 2806.41S | 2694.67W | -2694.67 | -2806.41 -4890.18 |
| .                     | 6530 | 4899.43 | 22.31 | 215.27 | 4849.43 | 3899.92 | 2809.51S | 2696.87W | -2696.87 | -2809.51 -4899.43 |
| 67                    | 6540 | 4908.68 | 22.53 | 215.3  | 4858.68 | 3903.72 | 2812.61S | 2699.06W | -2699.06 | -2812.61 -4908.68 |
| .                     | 6550 | 4917.93 | 22.38 | 215.17 | 4867.93 | 3907.53 | 2815.73S | 2701.25W | -2701.25 | -2815.73 -4917.93 |
| .                     | 6560 | 4927.17 | 22.38 | 215.17 | 4877.17 | 3911.34 | 2818.84S | 2703.45W | -2703.45 | -2818.84 -4927.17 |
| 68                    | 6570 | 4936.42 | 22.23 | 215.05 | 4886.42 | 3915.14 | 2821.95S | 2705.64W | -2705.64 | -2821.95 -4936.42 |
| .                     | 6580 | 4945.68 | 22.17 | 214.99 | 4895.68 | 3918.92 | 2825.04S | 2707.8W  | -2707.8  | -2825.04 -4945.68 |
| .                     | 6590 | 4954.94 | 22.17 | 214.99 | 4904.94 | 3922.69 | 2828.13S | 2709.97W | -2709.97 | -2828.13 -4954.94 |
| 69                    | 6600 | 4964.2  | 22.1  | 214.94 | 4914.2  | 3926.46 | 2831.22S | 2712.13W | -2712.13 | -2831.22 -4964.2  |
| .                     | 6610 | 4973.47 | 22.11 | 215.11 | 4923.47 | 3930.23 | 2834.3S  | 2714.29W | -2714.29 | -2834.3 -4973.47  |
| .                     | 6620 | 4982.73 | 22.11 | 215.11 | 4932.73 | 3933.99 | 2837.38S | 2716.46W | -2716.46 | -2837.38 -4982.73 |
| 70                    | 6630 | 4992    | 22.12 | 215.28 | 4942    | 3937.75 | 2840.46S | 2718.62W | -2718.62 | -2840.46 -4992    |
| .                     | 6640 | 5001.26 | 22.1  | 215.18 | 4951.26 | 3941.51 | 2843.53S | 2720.79W | -2720.79 | -2843.53 -5001.26 |
| .                     | 6650 | 5010.53 | 22.1  | 215.18 | 4960.53 | 3945.28 | 2846.61S | 2722.96W | -2722.96 | -2846.61 -5010.53 |
| 71                    | 6660 | 5019.79 | 22.08 | 215.08 | 4969.79 | 3949.04 | 2849.69S | 2725.13W | -2725.13 | -2849.69 -5019.79 |
| .                     | 6670 | 5029.07 | 21.95 | 215.06 | 4979.07 | 3952.78 | 2852.74S | 2727.27W | -2727.27 | -2852.74 -5029.07 |
| .                     | 6680 | 5038.34 | 21.95 | 215.06 | 4988.34 | 3956.51 | 2855.8S  | 2729.42W | -2729.42 | -2855.8 -5038.34  |
| 72                    | 6690 | 5047.62 | 21.81 | 215.03 | 4997.62 | 3960.25 | 2858.86S | 2731.57W | -2731.57 | -2858.86 -5047.62 |
| .                     | 6700 | 5056.91 | 21.71 | 214.8  | 5006.91 | 3963.95 | 2861.9S  | 2733.68W | -2733.68 | -2861.9 -5056.91  |

| lo6-25st final SURVEY |      |         |       |        |         |         |          |          |          |          |          |
|-----------------------|------|---------|-------|--------|---------|---------|----------|----------|----------|----------|----------|
| .                     | 6710 | 5066.2  | 21.71 | 214.8  | 5016.2  | 3967.65 | 2864.94S | 2735.79W | -2735.79 | -2864.94 | -5066.2  |
| 73                    | 6720 | 5075.49 | 21.61 | 214.56 | 5025.49 | 3971.35 | 2867.98S | 2737.9W  | -2737.9  | -2867.98 | -5075.49 |
| .                     | 6730 | 5084.79 | 21.59 | 214.32 | 5034.79 | 3975.03 | 2871.02S | 2739.97W | -2739.97 | -2871.02 | -5084.79 |
| .                     | 6740 | 5094.09 | 21.59 | 214.32 | 5044.09 | 3978.71 | 2874.06S | 2742.05W | -2742.05 | -2874.06 | -5094.09 |
| 74                    | 6750 | 5103.38 | 21.57 | 214.07 | 5053.38 | 3982.39 | 2877.1S  | 2744.12W | -2744.12 | -2877.1  | -5103.38 |
| .                     | 6760 | 5112.68 | 21.57 | 213.89 | 5062.68 | 3986.07 | 2880.15S | 2746.17W | -2746.17 | -2880.15 | -5112.68 |
| .                     | 6770 | 5121.98 | 21.57 | 213.89 | 5071.98 | 3989.74 | 2883.2S  | 2748.22W | -2748.22 | -2883.2  | -5121.98 |
| 75                    | 6780 | 5131.28 | 21.57 | 213.71 | 5081.28 | 3993.42 | 2886.25S | 2750.27W | -2750.27 | -2886.25 | -5131.28 |
| .                     | 6790 | 5140.58 | 21.54 | 213.82 | 5090.58 | 3997.09 | 2889.3S  | 2752.32W | -2752.32 | -2889.3  | -5140.58 |
| .                     | 6800 | 5149.89 | 21.54 | 213.82 | 5099.89 | 4000.76 | 2892.35S | 2754.36W | -2754.36 | -2892.35 | -5149.89 |
| 76                    | 6810 | 5159.19 | 21.51 | 213.94 | 5109.19 | 4004.43 | 2895.4S  | 2756.4W  | -2756.4  | -2895.4  | -5159.19 |
| .                     | 6820 | 5168.49 | 21.49 | 214.27 | 5118.49 | 4008.1  | 2898.43S | 2758.47W | -2758.47 | -2898.43 | -5168.49 |
| .                     | 6830 | 5177.8  | 21.49 | 214.27 | 5127.8  | 4011.76 | 2901.46S | 2760.53W | -2760.53 | -2901.46 | -5177.8  |
| 77                    | 6840 | 5187.1  | 21.48 | 214.61 | 5137.1  | 4015.43 | 2904.49S | 2762.59W | -2762.59 | -2904.49 | -5187.1  |
| .                     | 6850 | 5196.41 | 21.47 | 215.03 | 5146.41 | 4019.09 | 2907.48S | 2764.69W | -2764.69 | -2907.48 | -5196.41 |
| .                     | 6860 | 5205.71 | 21.47 | 215.03 | 5155.71 | 4022.74 | 2910.48S | 2766.8W  | -2766.8  | -2910.48 | -5205.71 |
| 78                    | 6870 | 5215.02 | 21.45 | 215.46 | 5165.02 | 4026.4  | 2913.48S | 2768.9W  | -2768.9  | -2913.48 | -5215.02 |
| .                     | 6880 | 5224.33 | 21.39 | 215.64 | 5174.33 | 4030.05 | 2916.44S | 2771.02W | -2771.02 | -2916.44 | -5224.33 |
| .                     | 6890 | 5233.64 | 21.39 | 215.64 | 5183.64 | 4033.7  | 2919.4S  | 2773.14W | -2773.14 | -2919.4  | -5233.64 |
| 79                    | 6900 | 5242.95 | 21.32 | 215.82 | 5192.95 | 4037.34 | 2922.37S | 2775.27W | -2775.27 | -2922.37 | -5242.95 |
| .                     | 6910 | 5252.27 | 21.31 | 215.91 | 5202.27 | 4040.98 | 2925.31S | 2777.4W  | -2777.4  | -2925.31 | -5252.27 |
| .                     | 6920 | 5261.59 | 21.31 | 215.91 | 5211.59 | 4044.61 | 2928.25S | 2779.53W | -2779.53 | -2928.25 | -5261.59 |
| 80                    | 6930 | 5270.9  | 21.3  | 216.01 | 5220.9  | 4048.25 | 2931.2S  | 2781.66W | -2781.66 | -2931.2  | -5270.9  |
| .                     | 6940 | 5280.23 | 21.21 | 215.9  | 5230.23 | 4051.86 | 2934.13S | 2783.79W | -2783.79 | -2934.13 | -5280.23 |
| .                     | 6950 | 5289.55 | 21.21 | 215.9  | 5239.55 | 4055.48 | 2937.06S | 2785.91W | -2785.91 | -2937.06 | -5289.55 |
| 81                    | 6960 | 5298.87 | 21.13 | 215.8  | 5248.87 | 4059.1  | 2939.99S | 2788.03W | -2788.03 | -2939.99 | -5298.87 |
| .                     | 6970 | 5308.19 | 21.22 | 215.77 | 5258.19 | 4062.72 | 2942.93S | 2790.14W | -2790.14 | -2942.93 | -5308.19 |
| .                     | 6980 | 5317.51 | 21.22 | 215.77 | 5267.51 | 4066.34 | 2945.86S | 2792.26W | -2792.26 | -2945.86 | -5317.51 |
| 82                    | 6990 | 5326.84 | 21.32 | 215.75 | 5276.84 | 4069.96 | 2948.8S  | 2794.38W | -2794.38 | -2948.8  | -5326.84 |
| .                     | 7000 | 5336.16 | 21.18 | 215.51 | 5286.16 | 4073.57 | 2951.74S | 2796.47W | -2796.47 | -2951.74 | -5336.16 |
| .                     | 7010 | 5345.49 | 21.18 | 215.51 | 5295.49 | 4077.18 | 2954.68S | 2798.57W | -2798.57 | -2954.68 | -5345.49 |
| 83                    | 7020 | 5354.81 | 21.04 | 215.27 | 5304.81 | 4080.8  | 2957.62S | 2800.67W | -2800.67 | -2957.62 | -5354.81 |
| .                     | 7030 | 5364.15 | 21    | 215.13 | 5314.15 | 4084.38 | 2960.55S | 2802.73W | -2802.73 | -2960.55 | -5364.15 |
| .                     | 7040 | 5373.48 | 21    | 215.13 | 5323.48 | 4087.96 | 2963.48S | 2804.8W  | -2804.8  | -2963.48 | -5373.48 |
| 84                    | 7050 | 5382.82 | 20.97 | 215    | 5332.82 | 4091.55 | 2966.41S | 2806.86W | -2806.86 | -2966.41 | -5382.82 |
| .                     | 7060 | 5392.16 | 20.93 | 214.81 | 5342.16 | 4095.12 | 2969.35S | 2808.9W  | -2808.9  | -2969.35 | -5392.16 |
| .                     | 7070 | 5401.5  | 20.93 | 214.81 | 5351.5  | 4098.69 | 2972.28S | 2810.94W | -2810.94 | -2972.28 | -5401.5  |
| 85                    | 7080 | 5410.84 | 20.9  | 214.62 | 5360.84 | 4102.27 | 2975.21S | 2812.98W | -2812.98 | -2975.21 | -5410.84 |
| .                     | 7090 | 5420.18 | 20.86 | 214.58 | 5370.18 | 4105.83 | 2978.15S | 2815W    | -2815    | -2978.15 | -5420.18 |
| .                     | 7100 | 5429.53 | 20.86 | 214.58 | 5379.53 | 4109.39 | 2981.08S | 2817.02W | -2817.02 | -2981.08 | -5429.53 |
| 86                    | 7110 | 5438.87 | 20.83 | 214.55 | 5388.87 | 4112.95 | 2984.01S | 2819.04W | -2819.04 | -2984.01 | -5438.87 |
| .                     | 7120 | 5448.22 | 20.8  | 214.62 | 5398.22 | 4116.5  | 2986.93S | 2821.06W | -2821.06 | -2986.93 | -5448.22 |
| .                     | 7130 | 5457.57 | 20.8  | 214.62 | 5407.57 | 4120.05 | 2989.86S | 2823.08W | -2823.08 | -2989.86 | -5457.57 |
| 87                    | 7140 | 5466.92 | 20.78 | 214.7  | 5416.92 | 4123.61 | 2992.78S | 2825.1W  | -2825.1  | -2992.78 | -5466.92 |
| .                     | 7150 | 5476.27 | 20.73 | 215.08 | 5426.27 | 4127.15 | 2995.68S | 2827.13W | -2827.13 | -2995.68 | -5476.27 |
| .                     | 7160 | 5485.62 | 20.73 | 215.08 | 5435.62 | 4130.69 | 2998.57S | 2829.16W | -2829.16 | -2998.57 | -5485.62 |
| 88                    | 7170 | 5494.97 | 20.68 | 215.47 | 5444.97 | 4134.22 | 3001.47S | 2831.2W  | -2831.2  | -3001.47 | -5494.97 |
| .                     | 7180 | 5504.33 | 20.62 | 215.65 | 5454.33 | 4137.75 | 3004.33S | 2833.25W | -2833.25 | -3004.33 | -5504.33 |
| .                     | 7190 | 5513.69 | 20.62 | 215.65 | 5463.69 | 4141.27 | 3007.19S | 2835.3W  | -2835.3  | -3007.19 | -5513.69 |

| lo6-25st final SURVEY |      |         |       |        |         |         |          |          |          |          |          |
|-----------------------|------|---------|-------|--------|---------|---------|----------|----------|----------|----------|----------|
| 89                    | 7200 | 5523.05 | 20.55 | 215.84 | 5473.05 | 4144.79 | 3010.05S | 2837.36W | -2837.36 | -3010.05 | -5523.05 |
| .                     | 7210 | 5532.41 | 20.6  | 216.14 | 5482.41 | 4148.31 | 3012.89S | 2839.43W | -2839.43 | -3012.89 | -5532.41 |
| .                     | 7220 | 5541.77 | 20.6  | 216.14 | 5491.77 | 4151.82 | 3015.73S | 2841.51W | -2841.51 | -3015.73 | -5541.77 |
| 90                    | 7230 | 5551.13 | 20.65 | 216.44 | 5501.13 | 4155.34 | 3018.58S | 2843.58W | -2843.58 | -3018.58 | -5551.13 |
| .                     | 7240 | 5560.48 | 20.88 | 216.53 | 5510.48 | 4158.91 | 3021.44S | 2845.7W  | -2845.7  | -3021.44 | -5560.48 |
| .                     | 7250 | 5569.82 | 20.88 | 216.53 | 5519.82 | 4162.47 | 3024.3S  | 2847.82W | -2847.82 | -3024.3  | -5569.82 |
| 91                    | 7260 | 5579.16 | 21.1  | 216.61 | 5529.16 | 4166.03 | 3027.17S | 2849.94W | -2849.94 | -3027.17 | -5579.16 |
| .                     | 7270 | 5588.49 | 21.18 | 216.6  | 5538.49 | 4169.65 | 3030.07S | 2852.1W  | -2852.1  | -3030.07 | -5588.49 |
| .                     | 7280 | 5597.81 | 21.18 | 216.6  | 5547.81 | 4173.26 | 3032.97S | 2854.25W | -2854.25 | -3032.97 | -5597.81 |
| 92                    | 7290 | 5607.14 | 21.26 | 216.59 | 5557.14 | 4176.87 | 3035.87S | 2856.41W | -2856.41 | -3035.87 | -5607.14 |
| .                     | 7300 | 5616.46 | 21.27 | 216.38 | 5566.46 | 4180.5  | 3038.79S | 2858.56W | -2858.56 | -3038.79 | -5616.46 |
| .                     | 7310 | 5625.78 | 21.27 | 216.38 | 5575.78 | 4184.13 | 3041.71S | 2860.71W | -2860.71 | -3041.71 | -5625.78 |
| 93                    | 7320 | 5635.09 | 21.27 | 216.16 | 5585.09 | 4187.75 | 3044.63S | 2862.86W | -2862.86 | -3044.63 | -5635.09 |
| .                     | 7330 | 5644.41 | 21.28 | 216.04 | 5594.41 | 4191.38 | 3047.56S | 2864.99W | -2864.99 | -3047.56 | -5644.41 |
| .                     | 7340 | 5653.73 | 21.28 | 216.04 | 5603.73 | 4195.01 | 3050.5S  | 2867.13W | -2867.13 | -3050.5  | -5653.73 |
| 94                    | 7350 | 5663.05 | 21.3  | 215.91 | 5613.05 | 4198.64 | 3053.43S | 2869.27W | -2869.27 | -3053.43 | -5663.05 |
| .                     | 7360 | 5672.37 | 21.26 | 215.9  | 5622.37 | 4202.27 | 3056.37S | 2871.39W | -2871.39 | -3056.37 | -5672.37 |
| .                     | 7370 | 5681.69 | 21.26 | 215.9  | 5631.69 | 4205.89 | 3059.31S | 2873.52W | -2873.52 | -3059.31 | -5681.69 |
| 95                    | 7380 | 5691.01 | 21.21 | 215.89 | 5641.01 | 4209.52 | 3062.24S | 2875.64W | -2875.64 | -3062.24 | -5691.01 |
| .                     | 7390 | 5700.33 | 21.18 | 215.81 | 5650.33 | 4213.13 | 3065.18S | 2877.76W | -2877.76 | -3065.18 | -5700.33 |
| .                     | 7400 | 5709.66 | 21.18 | 215.81 | 5659.66 | 4216.75 | 3068.11S | 2879.87W | -2879.87 | -3068.11 | -5709.66 |
| 96                    | 7410 | 5718.98 | 21.16 | 215.74 | 5668.98 | 4220.36 | 3071.04S | 2881.99W | -2881.99 | -3071.04 | -5718.98 |
| .                     | 7420 | 5728.31 | 21.17 | 215.73 | 5678.31 | 4223.97 | 3073.97S | 2884.09W | -2884.09 | -3073.97 | -5728.31 |
| .                     | 7430 | 5737.63 | 21.17 | 215.73 | 5687.63 | 4227.58 | 3076.9S  | 2886.2W  | -2886.2  | -3076.9  | -5737.63 |
| 97                    | 7440 | 5746.96 | 21.18 | 215.73 | 5696.96 | 4231.19 | 3079.83S | 2888.31W | -2888.31 | -3079.83 | -5746.96 |
| .                     | 7450 | 5756.29 | 21.09 | 215.81 | 5706.29 | 4234.79 | 3082.75S | 2890.42W | -2890.42 | -3082.75 | -5756.29 |
| .                     | 7460 | 5765.62 | 21.09 | 215.81 | 5715.62 | 4238.39 | 3085.67S | 2892.52W | -2892.52 | -3085.67 | -5765.62 |
| 98                    | 7470 | 5774.95 | 20.99 | 215.89 | 5724.95 | 4241.99 | 3088.58S | 2894.63W | -2894.63 | -3088.58 | -5774.95 |
| .                     | 7480 | 5784.29 | 20.91 | 215.84 | 5734.29 | 4245.56 | 3091.48S | 2896.72W | -2896.72 | -3091.48 | -5784.29 |
| .                     | 7490 | 5793.63 | 20.91 | 215.84 | 5743.63 | 4249.13 | 3094.37S | 2898.81W | -2898.81 | -3094.37 | -5793.63 |
| 99                    | 7500 | 5802.97 | 20.83 | 215.8  | 5752.97 | 4252.69 | 3097.26S | 2900.9W  | -2900.9  | -3097.26 | -5802.97 |
| .                     | 7510 | 5812.31 | 21.03 | 215.95 | 5762.31 | 4256.28 | 3100.17S | 2903W    | -2903    | -3100.17 | -5812.31 |
| .                     | 7520 | 5821.64 | 21.03 | 215.95 | 5771.64 | 4259.87 | 3103.07S | 2905.11W | -2905.11 | -3103.07 | -5821.64 |
| 100                   | 7530 | 5830.97 | 21.23 | 216.1  | 5780.97 | 4263.46 | 3105.98S | 2907.22W | -2907.22 | -3105.98 | -5830.97 |
| .                     | 7540 | 5840.29 | 21.31 | 215.97 | 5790.29 | 4267.09 | 3108.92S | 2909.35W | -2909.35 | -3108.92 | -5840.29 |
| .                     | 7550 | 5849.61 | 21.31 | 215.97 | 5799.61 | 4270.73 | 3111.86S | 2911.49W | -2911.49 | -3111.86 | -5849.61 |
| 101                   | 7560 | 5858.92 | 21.4  | 215.84 | 5808.92 | 4274.36 | 3114.8S  | 2913.62W | -2913.62 | -3114.8  | -5858.92 |
| .                     | 7570 | 5868.24 | 21.26 | 215.73 | 5818.24 | 4277.99 | 3117.75S | 2915.74W | -2915.74 | -3117.75 | -5868.24 |
| .                     | 7580 | 5877.56 | 21.26 | 215.73 | 5827.56 | 4281.61 | 3120.69S | 2917.85W | -2917.85 | -3120.69 | -5877.56 |
| 102                   | 7590 | 5886.88 | 21.12 | 215.63 | 5836.88 | 4285.24 | 3123.63S | 2919.97W | -2919.97 | -3123.63 | -5886.88 |
| .                     | 7600 | 5896.22 | 21    | 215.6  | 5846.22 | 4288.82 | 3126.55S | 2922.06W | -2922.06 | -3126.55 | -5896.22 |
| .                     | 7610 | 5905.55 | 21    | 215.6  | 5855.55 | 4292.41 | 3129.46S | 2924.14W | -2924.14 | -3129.46 | -5905.55 |
| 103                   | 7620 | 5914.89 | 20.88 | 215.57 | 5864.89 | 4295.99 | 3132.37S | 2926.23W | -2926.23 | -3132.37 | -5914.89 |
| .                     | 7630 | 5924.23 | 20.88 | 215.44 | 5874.23 | 4299.55 | 3135.28S | 2928.3W  | -2928.3  | -3135.28 | -5924.23 |
| .                     | 7640 | 5933.57 | 20.88 | 215.44 | 5883.57 | 4303.12 | 3138.18S | 2930.36W | -2930.36 | -3138.18 | -5933.57 |
| 104                   | 7650 | 5942.92 | 20.88 | 215.31 | 5892.92 | 4306.68 | 3141.09S | 2932.43W | -2932.43 | -3141.09 | -5942.92 |
| .                     | 7660 | 5952.27 | 20.78 | 215.28 | 5902.27 | 4310.23 | 3143.98S | 2934.48W | -2934.48 | -3143.98 | -5952.27 |
| .                     | 7670 | 5961.62 | 20.78 | 215.28 | 5911.62 | 4313.78 | 3146.88S | 2936.53W | -2936.53 | -3146.88 | -5961.62 |
| 105                   | 7680 | 5970.97 | 20.68 | 215.26 | 5920.97 | 4317.33 | 3149.77S | 2938.58W | -2938.58 | -3149.77 | -5970.97 |

| lo6-25st final SURVEY |      |         |       |        |         |         |          |          |          |          |          |
|-----------------------|------|---------|-------|--------|---------|---------|----------|----------|----------|----------|----------|
| .                     | 7690 | 5980.33 | 20.5  | 215.16 | 5930.33 | 4320.83 | 3152.64S | 2940.59W | -2940.59 | -3152.64 | -5980.33 |
| .                     | 7700 | 5989.7  | 20.5  | 215.16 | 5939.7  | 4324.33 | 3155.5S  | 2942.61W | -2942.61 | -3155.5  | -5989.7  |
| 106                   | 7710 | 5999.07 | 20.33 | 215.06 | 5949.07 | 4327.83 | 3158.36S | 2944.63W | -2944.63 | -3158.36 | -5999.07 |
| .                     | 7720 | 6008.45 | 20.27 | 214.93 | 5958.45 | 4331.3  | 3161.2S  | 2946.61W | -2946.61 | -3161.2  | -6008.45 |
| .                     | 7730 | 6017.83 | 20.27 | 214.93 | 5967.83 | 4334.76 | 3164.04S | 2948.59W | -2948.59 | -3164.04 | -6017.83 |
| 107                   | 7740 | 6027.21 | 20.2  | 214.8  | 5977.21 | 4338.22 | 3166.88S | 2950.58W | -2950.58 | -3166.88 | -6027.21 |
| .                     | 7750 | 6036.6  | 20.1  | 214.73 | 5986.6  | 4341.66 | 3169.71S | 2952.54W | -2952.54 | -3169.71 | -6036.6  |
| .                     | 7760 | 6045.99 | 20.1  | 214.73 | 5995.99 | 4345.09 | 3172.53S | 2954.49W | -2954.49 | -3172.53 | -6045.99 |
| 108                   | 7770 | 6055.38 | 19.99 | 214.66 | 6005.38 | 4348.53 | 3175.35S | 2956.45W | -2956.45 | -3175.35 | -6055.38 |
| .                     | 7780 | 6064.79 | 19.9  | 214.68 | 6014.79 | 4351.93 | 3178.15S | 2958.39W | -2958.39 | -3178.15 | -6064.79 |
| .                     | 7790 | 6074.19 | 19.9  | 214.68 | 6024.19 | 4355.34 | 3180.95S | 2960.32W | -2960.32 | -3180.95 | -6074.19 |
| 109                   | 7800 | 6083.59 | 19.8  | 214.69 | 6033.59 | 4358.74 | 3183.75S | 2962.26W | -2962.26 | -3183.75 | -6083.59 |
| .                     | 7810 | 6093.01 | 19.71 | 214.68 | 6043.01 | 4362.11 | 3186.52S | 2964.18W | -2964.18 | -3186.52 | -6093.01 |
| .                     | 7820 | 6102.42 | 19.71 | 214.68 | 6052.42 | 4365.48 | 3189.3S  | 2966.1W  | -2966.1  | -3189.3  | -6102.42 |
| 110                   | 7830 | 6111.84 | 19.62 | 214.68 | 6061.84 | 4368.86 | 3192.07S | 2968.02W | -2968.02 | -3192.07 | -6111.84 |
| .                     | 7840 | 6121.25 | 19.67 | 214.71 | 6071.25 | 4372.22 | 3194.84S | 2969.93W | -2969.93 | -3194.84 | -6121.25 |
| .                     | 7850 | 6130.67 | 19.67 | 214.71 | 6080.67 | 4375.59 | 3197.6S  | 2971.85W | -2971.85 | -3197.6  | -6130.67 |
| 111                   | 7860 | 6140.08 | 19.72 | 214.74 | 6090.08 | 4378.96 | 3200.37S | 2973.77W | -2973.77 | -3200.37 | -6140.08 |
| .                     | 7870 | 6149.51 | 19.58 | 214.79 | 6099.51 | 4382.31 | 3203.12S | 2975.68W | -2975.68 | -3203.12 | -6149.51 |
| .                     | 7880 | 6158.93 | 19.58 | 214.79 | 6108.93 | 4385.66 | 3205.87S | 2977.59W | -2977.59 | -3205.87 | -6158.93 |
| 112                   | 7890 | 6168.35 | 19.43 | 214.84 | 6118.35 | 4389.01 | 3208.63S | 2979.5W  | -2979.5  | -3208.63 | -6168.35 |
| .                     | 7900 | 6177.78 | 19.43 | 214.72 | 6127.78 | 4392.34 | 3211.36S | 2981.4W  | -2981.4  | -3211.36 | -6177.78 |
| .                     | 7910 | 6187.21 | 19.43 | 214.72 | 6137.21 | 4395.66 | 3214.1S  | 2983.29W | -2983.29 | -3214.1  | -6187.21 |
| 113                   | 7920 | 6196.64 | 19.44 | 214.6  | 6146.64 | 4398.99 | 3216.83S | 2985.19W | -2985.19 | -3216.83 | -6196.64 |
| .                     | 7930 | 6206.07 | 19.37 | 214.5  | 6156.07 | 4402.31 | 3219.56S | 2987.07W | -2987.07 | -3219.56 | -6206.07 |
| .                     | 7940 | 6215.51 | 19.37 | 214.5  | 6165.51 | 4405.62 | 3222.3S  | 2988.94W | -2988.94 | -3222.3  | -6215.51 |
| 114                   | 7950 | 6224.94 | 19.3  | 214.41 | 6174.94 | 4408.94 | 3225.03S | 2990.82W | -2990.82 | -3225.03 | -6224.94 |
| .                     | 7960 | 6234.38 | 19.35 | 214.15 | 6184.38 | 4412.25 | 3227.77S | 2992.68W | -2992.68 | -3227.77 | -6234.38 |
| .                     | 7970 | 6243.81 | 19.35 | 214.15 | 6193.81 | 4415.57 | 3230.51S | 2994.54W | -2994.54 | -3230.51 | -6243.81 |
| 115                   | 7980 | 6253.25 | 19.39 | 213.9  | 6203.25 | 4418.88 | 3233.25S | 2996.4W  | -2996.4  | -3233.25 | -6253.25 |
| .                     | 7990 | 6262.67 | 19.58 | 213.79 | 6212.67 | 4422.23 | 3236.04S | 2998.27W | -2998.27 | -3236.04 | -6262.67 |
| .                     | 8000 | 6272.09 | 19.58 | 213.79 | 6222.09 | 4425.58 | 3238.82S | 3000.13W | -3000.13 | -3238.82 | -6272.09 |
| 116                   | 8010 | 6281.51 | 19.77 | 213.68 | 6231.51 | 4428.93 | 3241.61S | 3001.99W | -3001.99 | -3241.61 | -6281.51 |
| .                     | 8020 | 6290.93 | 19.66 | 213.29 | 6240.93 | 4432.3  | 3244.42S | 3003.84W | -3003.84 | -3244.42 | -6290.93 |
| .                     | 8030 | 6300.35 | 19.66 | 213.29 | 6250.35 | 4435.66 | 3247.23S | 3005.69W | -3005.69 | -3247.23 | -6300.35 |
| 117                   | 8040 | 6309.77 | 19.56 | 212.9  | 6259.77 | 4439.03 | 3250.05S | 3007.53W | -3007.53 | -3250.05 | -6309.77 |
| .                     | 8050 | 6319.19 | 19.54 | 212.46 | 6269.19 | 4442.37 | 3252.87S | 3009.33W | -3009.33 | -3252.87 | -6319.19 |
| .                     | 8060 | 6328.61 | 19.54 | 212.46 | 6278.61 | 4445.72 | 3255.69S | 3011.12W | -3011.12 | -3255.69 | -6328.61 |
| 118                   | 8070 | 6338.04 | 19.53 | 212.03 | 6288.04 | 4449.06 | 3258.51S | 3012.92W | -3012.92 | -3258.51 | -6338.04 |
| .                     | 8080 | 6347.46 | 19.5  | 211.82 | 6297.46 | 4452.4  | 3261.35S | 3014.68W | -3014.68 | -3261.35 | -6347.46 |
| .                     | 8090 | 6356.89 | 19.5  | 211.82 | 6306.89 | 4455.74 | 3264.19S | 3016.44W | -3016.44 | -3264.19 | -6356.89 |
| 119                   | 8100 | 6366.32 | 19.47 | 211.6  | 6316.32 | 4459.07 | 3267.02S | 3018.2W  | -3018.2  | -3267.02 | -6366.32 |
| .                     | 8110 | 6375.74 | 19.46 | 211.25 | 6325.74 | 4462.41 | 3269.87S | 3019.93W | -3019.93 | -3269.87 | -6375.74 |
| .                     | 8120 | 6385.17 | 19.46 | 211.25 | 6335.17 | 4465.74 | 3272.72S | 3021.66W | -3021.66 | -3272.72 | -6385.17 |
| 120                   | 8130 | 6394.6  | 19.46 | 210.9  | 6344.6  | 4469.07 | 3275.57S | 3023.39W | -3023.39 | -3275.57 | -6394.6  |
| .                     | 8140 | 6404.03 | 19.41 | 210.66 | 6354.03 | 4472.39 | 3278.43S | 3025.08W | -3025.08 | -3278.43 | -6404.03 |
| .                     | 8150 | 6413.46 | 19.41 | 210.66 | 6363.46 | 4475.72 | 3281.29S | 3026.77W | -3026.77 | -3281.29 | -6413.46 |
| 121                   | 8160 | 6422.9  | 19.37 | 210.42 | 6372.9  | 4479.04 | 3284.15S | 3028.47W | -3028.47 | -3284.15 | -6422.9  |
| .                     | 8170 | 6432.33 | 19.38 | 210.27 | 6382.33 | 4482.36 | 3287.01S | 3030.14W | -3030.14 | -3287.01 | -6432.33 |

| 106-25st final SURVEY |      |         |       |        |         |         |          |          |          |                   |
|-----------------------|------|---------|-------|--------|---------|---------|----------|----------|----------|-------------------|
| .                     | 8180 | 6441.76 | 19.38 | 210.27 | 6391.76 | 4485.68 | 3289.88S | 3031.81W | -3031.81 | -3289.88 -6441.76 |
| 122                   | 8190 | 6451.2  | 19.39 | 210.12 | 6401.2  | 4489    | 3292.74S | 3033.49W | -3033.49 | -3292.74 -6451.2  |
| .                     | 8200 | 6460.63 | 19.37 | 209.98 | 6410.63 | 4492.31 | 3295.62S | 3035.14W | -3035.14 | -3295.62 -6460.63 |
| .                     | 8210 | 6470.07 | 19.37 | 209.98 | 6420.07 | 4495.63 | 3298.49S | 3036.8W  | -3036.8  | -3298.49 -6470.07 |
| 123                   | 8220 | 6479.5  | 19.34 | 209.85 | 6429.5  | 4498.94 | 3301.36S | 3038.46W | -3038.46 | -3301.36 -6479.5  |
| .                     | 8230 | 6488.94 | 19.31 | 209.61 | 6438.94 | 4502.25 | 3304.24S | 3040.09W | -3040.09 | -3304.24 -6488.94 |
| .                     | 8240 | 6498.37 | 19.31 | 209.61 | 6448.37 | 4505.56 | 3307.11S | 3041.73W | -3041.73 | -3307.11 -6498.37 |
| 124                   | 8250 | 6507.81 | 19.29 | 209.37 | 6457.81 | 4508.87 | 3309.99S | 3043.36W | -3043.36 | -3309.99 -6507.81 |
| .                     | 8260 | 6517.25 | 19.34 | 209.27 | 6467.25 | 4512.18 | 3312.88S | 3044.98W | -3044.98 | -3312.88 -6517.25 |
| .                     | 8270 | 6526.68 | 19.34 | 209.27 | 6476.68 | 4515.49 | 3315.76S | 3046.6W  | -3046.6  | -3315.76 -6526.68 |
| 125                   | 8280 | 6536.12 | 19.39 | 209.16 | 6486.12 | 4518.8  | 3318.65S | 3048.22W | -3048.22 | -3318.65 -6536.12 |
| .                     | 8290 | 6545.55 | 19.35 | 208.99 | 6495.55 | 4522.11 | 3321.55S | 3049.82W | -3049.82 | -3321.55 -6545.55 |
| .                     | 8300 | 6554.99 | 19.35 | 208.99 | 6504.99 | 4525.43 | 3324.45S | 3051.43W | -3051.43 | -3324.45 -6554.99 |
| 126                   | 8310 | 6564.42 | 19.32 | 208.82 | 6514.42 | 4528.74 | 3327.35S | 3053.04W | -3053.04 | -3327.35 -6564.42 |
| .                     | 8320 | 6573.86 | 19.24 | 208.68 | 6523.86 | 4532.04 | 3330.24S | 3054.62W | -3054.62 | -3330.24 -6573.86 |
| .                     | 8330 | 6583.31 | 19.24 | 208.68 | 6533.31 | 4535.33 | 3333.13S | 3056.2W  | -3056.2  | -3333.13 -6583.31 |
| 127                   | 8340 | 6592.75 | 19.16 | 208.54 | 6542.75 | 4538.63 | 3336.02S | 3057.78W | -3057.78 | -3336.02 -6592.75 |
| .                     | 8350 | 6602.2  | 19.1  | 208.3  | 6552.2  | 4541.9  | 3338.9S  | 3059.33W | -3059.33 | -3338.9 -6602.2   |
| .                     | 8360 | 6611.65 | 19.1  | 208.3  | 6561.65 | 4545.17 | 3341.78S | 3060.88W | -3060.88 | -3341.78 -6611.65 |
| 128                   | 8370 | 6621.1  | 19.04 | 208.06 | 6571.1  | 4548.44 | 3344.66S | 3062.44W | -3062.44 | -3344.66 -6621.1  |
| .                     | 8380 | 6630.55 | 18.96 | 207.64 | 6580.55 | 4551.69 | 3347.54S | 3063.94W | -3063.94 | -3347.54 -6630.55 |
| .                     | 8390 | 6640.01 | 18.96 | 207.64 | 6590.01 | 4554.94 | 3350.42S | 3065.45W | -3065.45 | -3350.42 -6640.01 |
| 129                   | 8400 | 6649.47 | 18.88 | 207.21 | 6599.47 | 4558.19 | 3353.3S  | 3066.96W | -3066.96 | -3353.3 -6649.47  |
| .                     | 8410 | 6658.93 | 18.82 | 206.76 | 6608.93 | 4561.42 | 3356.18S | 3068.41W | -3068.41 | -3356.18 -6658.93 |
| .                     | 8420 | 6668.4  | 18.82 | 206.76 | 6618.4  | 4564.64 | 3359.06S | 3069.86W | -3069.86 | -3359.06 -6668.4  |
| 130                   | 8430 | 6677.87 | 18.76 | 206.31 | 6627.87 | 4567.87 | 3361.94S | 3071.31W | -3071.31 | -3361.94 -6677.87 |
| .                     | 8440 | 6687.34 | 18.73 | 205.93 | 6637.34 | 4571.08 | 3364.83S | 3072.72W | -3072.72 | -3364.83 -6687.34 |
| .                     | 8450 | 6696.81 | 18.73 | 205.93 | 6646.81 | 4574.29 | 3367.71S | 3074.12W | -3074.12 | -3367.71 -6696.81 |
| 131                   | 8460 | 6706.28 | 18.7  | 205.55 | 6656.28 | 4577.5  | 3370.6S  | 3075.53W | -3075.53 | -3370.6 -6706.28  |
| .                     | 8470 | 6715.75 | 18.65 | 205    | 6665.75 | 4580.7  | 3373.5S  | 3076.88W | -3076.88 | -3373.5 -6715.75  |
| .                     | 8480 | 6725.23 | 18.65 | 205    | 6675.23 | 4583.9  | 3376.4S  | 3078.23W | -3078.23 | -3376.4 -6725.23  |
| 132                   | 8490 | 6734.7  | 18.6  | 204.45 | 6684.7  | 4587.09 | 3379.3S  | 3079.58W | -3079.58 | -3379.3 -6734.7   |
| .                     | 8500 | 6744.18 | 18.51 | 203.93 | 6694.18 | 4590.27 | 3382.2S  | 3080.87W | -3080.87 | -3382.2 -6744.18  |
| .                     | 8510 | 6753.67 | 18.51 | 203.93 | 6703.67 | 4593.44 | 3385.1S  | 3082.16W | -3082.16 | -3385.1 -6753.67  |
| 133                   | 8520 | 6763.15 | 18.43 | 203.41 | 6713.15 | 4596.62 | 3388S    | 3083.44W | -3083.44 | -3388 -6763.15    |
| .                     | 8530 | 6772.64 | 18.4  | 202.83 | 6722.64 | 4599.78 | 3390.91S | 3084.67W | -3084.67 | -3390.91 -6772.64 |
| .                     | 8540 | 6782.13 | 18.4  | 202.83 | 6732.13 | 4602.93 | 3393.82S | 3085.89W | -3085.89 | -3393.82 -6782.13 |
| 134                   | 8550 | 6791.61 | 18.37 | 202.25 | 6741.61 | 4606.09 | 3396.73S | 3087.12W | -3087.12 | -3396.73 -6791.61 |
| .                     | 8560 | 6801.1  | 18.39 | 201.87 | 6751.1  | 4609.24 | 3399.66S | 3088.29W | -3088.29 | -3399.66 -6801.1  |
| .                     | 8570 | 6810.59 | 18.39 | 201.87 | 6760.59 | 4612.4  | 3402.59S | 3089.47W | -3089.47 | -3402.59 -6810.59 |
| 135                   | 8580 | 6820.08 | 18.4  | 201.49 | 6770.08 | 4615.55 | 3405.51S | 3090.64W | -3090.64 | -3405.51 -6820.08 |
| .                     | 8590 | 6829.57 | 18.38 | 201.22 | 6779.57 | 4618.7  | 3408.45S | 3091.78W | -3091.78 | -3408.45 -6829.57 |
| .                     | 8600 | 6839.06 | 18.38 | 201.22 | 6789.06 | 4621.86 | 3411.39S | 3092.92W | -3092.92 | -3411.39 -6839.06 |
| 136                   | 8610 | 6848.55 | 18.35 | 200.95 | 6798.55 | 4625.01 | 3414.33S | 3094.07W | -3094.07 | -3414.33 -6848.55 |
| .                     | 8620 | 6858.05 | 18.34 | 200.72 | 6808.05 | 4628.16 | 3417.27S | 3095.18W | -3095.18 | -3417.27 -6858.05 |
| .                     | 8630 | 6867.54 | 18.34 | 200.72 | 6817.54 | 4631.3  | 3420.22S | 3096.29W | -3096.29 | -3420.22 -6867.54 |
| 137                   | 8640 | 6877.03 | 18.33 | 200.49 | 6827.03 | 4634.45 | 3423.16S | 3097.41W | -3097.41 | -3423.16 -6877.03 |
| .                     | 8650 | 6886.52 | 18.34 | 200.17 | 6836.52 | 4637.6  | 3426.11S | 3098.49W | -3098.49 | -3426.11 -6886.52 |
| .                     | 8660 | 6896.01 | 18.34 | 200.17 | 6846.01 | 4640.74 | 3429.07S | 3099.58W | -3099.58 | -3429.07 -6896.01 |

| lo6-25st final SURVEY |      |         |       |        |         |         |          |          |          |          |          |
|-----------------------|------|---------|-------|--------|---------|---------|----------|----------|----------|----------|----------|
| 138                   | 8670 | 6905.51 | 18.34 | 199.86 | 6855.51 | 4643.89 | 3432.02S | 3100.66W | -3100.66 | -3432.02 | -6905.51 |
| .                     | 8680 | 6915    | 18.32 | 199.35 | 6865    | 4647.03 | 3434.98S | 3101.7W  | -3101.7  | -3434.98 | -6915    |
| .                     | 8690 | 6924.49 | 18.32 | 199.35 | 6874.49 | 4650.17 | 3437.95S | 3102.74W | -3102.74 | -3437.95 | -6924.49 |
| 139                   | 8700 | 6933.99 | 18.3  | 198.84 | 6883.99 | 4653.32 | 3440.91S | 3103.78W | -3103.78 | -3440.91 | -6933.99 |
| .                     | 8710 | 6943.48 | 18.27 | 198.44 | 6893.48 | 4656.45 | 3443.89S | 3104.78W | -3104.78 | -3443.89 | -6943.48 |
| .                     | 8720 | 6952.98 | 18.27 | 198.44 | 6902.98 | 4659.59 | 3446.86S | 3105.77W | -3105.77 | -3446.86 | -6952.98 |
| 140                   | 8730 | 6962.47 | 18.24 | 198.04 | 6912.47 | 4662.72 | 3449.84S | 3106.76W | -3106.76 | -3449.84 | -6962.47 |
| .                     | 8740 | 6971.97 | 18.29 | 197.79 | 6921.97 | 4665.86 | 3452.82S | 3107.72W | -3107.72 | -3452.82 | -6971.97 |
| .                     | 8750 | 6981.46 | 18.29 | 197.79 | 6931.46 | 4669    | 3455.81S | 3108.68W | -3108.68 | -3455.81 | -6981.46 |
| 141                   | 8760 | 6990.96 | 18.34 | 197.54 | 6940.96 | 4672.14 | 3458.8S  | 3109.63W | -3109.63 | -3458.8  | -6990.96 |
| .                     | 8770 | 7000.46 | 18.26 | 197.43 | 6950.46 | 4675.27 | 3461.79S | 3110.57W | -3110.57 | -3461.79 | -7000.46 |
| .                     | 8780 | 7009.95 | 18.26 | 197.43 | 6959.95 | 4678.4  | 3464.78S | 3111.51W | -3111.51 | -3464.78 | -7009.95 |
| 142                   | 8790 | 7019.45 | 18.17 | 197.32 | 6969.45 | 4681.53 | 3467.77S | 3112.45W | -3112.45 | -3467.77 | -7019.45 |
| .                     | 8800 | 7028.95 | 18.25 | 197.01 | 6978.95 | 4684.67 | 3470.76S | 3113.36W | -3113.36 | -3470.76 | -7028.95 |
| .                     | 8810 | 7038.44 | 18.25 | 197.01 | 6988.44 | 4687.8  | 3473.76S | 3114.28W | -3114.28 | -3473.76 | -7038.44 |
| 143                   | 8820 | 7047.94 | 18.33 | 196.7  | 6997.94 | 4690.93 | 3476.75S | 3115.2W  | -3115.2  | -3476.75 | -7047.94 |
| .                     | 8830 | 7057.43 | 18.39 | 196.03 | 7007.43 | 4694.08 | 3479.78S | 3116.07W | -3116.07 | -3479.78 | -7057.43 |
| .                     | 8840 | 7066.92 | 18.39 | 196.03 | 7016.92 | 4697.24 | 3482.82S | 3116.94W | -3116.94 | -3482.82 | -7066.92 |
| 144                   | 8850 | 7076.41 | 18.44 | 195.37 | 7026.41 | 4700.39 | 3485.85S | 3117.81W | -3117.81 | -3485.85 | -7076.41 |
| .                     | 8860 | 7085.89 | 18.55 | 194.7  | 7035.89 | 4703.57 | 3488.92S | 3118.62W | -3118.62 | -3488.92 | -7085.89 |
| .                     | 8870 | 7095.37 | 18.55 | 194.7  | 7045.37 | 4706.75 | 3492S    | 3119.42W | -3119.42 | -3492    | -7095.37 |
| 145                   | 8880 | 7104.85 | 18.65 | 194.04 | 7054.85 | 4709.93 | 3495.08S | 3120.23W | -3120.23 | -3495.08 | -7104.85 |
| .                     | 8890 | 7114.32 | 18.67 | 193.45 | 7064.32 | 4713.14 | 3498.19S | 3120.98W | -3120.98 | -3498.19 | -7114.32 |
| .                     | 8900 | 7123.8  | 18.67 | 193.45 | 7073.8  | 4716.34 | 3501.3S  | 3121.72W | -3121.72 | -3501.3  | -7123.8  |
| 146                   | 8910 | 7133.27 | 18.7  | 192.86 | 7083.27 | 4719.54 | 3504.42S | 3122.47W | -3122.47 | -3504.42 | -7133.27 |
| .                     | 8920 | 7142.74 | 18.68 | 192.38 | 7092.74 | 4722.74 | 3507.55S | 3123.15W | -3123.15 | -3507.55 | -7142.74 |
| .                     | 8930 | 7152.22 | 18.68 | 192.38 | 7102.22 | 4725.94 | 3510.67S | 3123.84W | -3123.84 | -3510.67 | -7152.22 |
| 147                   | 8940 | 7161.69 | 18.66 | 191.9  | 7111.69 | 4729.15 | 3513.8S  | 3124.53W | -3124.53 | -3513.8  | -7161.69 |
| .                     | 8950 | 7171.17 | 18.57 | 191.44 | 7121.17 | 4732.33 | 3516.92S | 3125.16W | -3125.16 | -3516.92 | -7171.17 |
| .                     | 8960 | 7180.65 | 18.57 | 191.44 | 7130.65 | 4735.52 | 3520.05S | 3125.79W | -3125.79 | -3520.05 | -7180.65 |
| 148                   | 8970 | 7190.13 | 18.49 | 190.98 | 7140.13 | 4738.7  | 3523.17S | 3126.42W | -3126.42 | -3523.17 | -7190.13 |
| .                     | 8980 | 7199.62 | 18.3  | 190.67 | 7149.62 | 4741.84 | 3526.25S | 3127W    | -3127    | -3526.25 | -7199.62 |
| .                     | 8990 | 7209.12 | 18.3  | 190.67 | 7159.12 | 4744.98 | 3529.34S | 3127.58W | -3127.58 | -3529.34 | -7209.12 |
| 149                   | 9000 | 7218.61 | 18.1  | 190.36 | 7168.61 | 4748.12 | 3532.42S | 3128.17W | -3128.17 | -3532.42 | -7218.61 |
| .                     | 9010 | 7228.11 | 18.17 | 190.11 | 7178.11 | 4751.24 | 3535.49S | 3128.71W | -3128.71 | -3535.49 | -7228.11 |
| .                     | 9020 | 7237.61 | 18.17 | 190.11 | 7187.61 | 4754.36 | 3538.56S | 3129.26W | -3129.26 | -3538.56 | -7237.61 |
| 150                   | 9030 | 7247.12 | 18.24 | 189.86 | 7197.12 | 4757.47 | 3541.63S | 3129.81W | -3129.81 | -3541.63 | -7247.12 |
| .                     | 9040 | 7256.62 | 18.18 | 189.63 | 7206.62 | 4760.6  | 3544.71S | 3130.33W | -3130.33 | -3544.71 | -7256.62 |
| .                     | 9050 | 7266.12 | 18.18 | 189.63 | 7216.12 | 4763.72 | 3547.79S | 3130.85W | -3130.85 | -3547.79 | -7266.12 |
| 151                   | 9060 | 7275.62 | 18.12 | 189.4  | 7225.62 | 4766.84 | 3550.86S | 3131.37W | -3131.37 | -3550.86 | -7275.62 |
| .                     | 9070 | 7285.12 | 18.15 | 189.25 | 7235.12 | 4769.95 | 3553.94S | 3131.87W | -3131.87 | -3553.94 | -7285.12 |
| .                     | 9080 | 7294.62 | 18.15 | 189.25 | 7244.62 | 4773.06 | 3557.01S | 3132.37W | -3132.37 | -3557.01 | -7294.62 |
| 152                   | 9090 | 7304.13 | 18.17 | 189.09 | 7254.13 | 4776.18 | 3560.08S | 3132.87W | -3132.87 | -3560.08 | -7304.13 |
| .                     | 9100 | 7313.62 | 18.27 | 188.78 | 7263.62 | 4779.31 | 3563.18S | 3133.35W | -3133.35 | -3563.18 | -7313.62 |
| .                     | 9110 | 7323.12 | 18.27 | 188.78 | 7273.12 | 4782.45 | 3566.28S | 3133.83W | -3133.83 | -3566.28 | -7323.12 |
| 153                   | 9120 | 7332.61 | 18.37 | 188.48 | 7282.61 | 4785.58 | 3569.38S | 3134.31W | -3134.31 | -3569.38 | -7332.61 |
| .                     | 9130 | 7342.1  | 18.44 | 188.14 | 7292.1  | 4788.75 | 3572.51S | 3134.76W | -3134.76 | -3572.51 | -7342.1  |
| .                     | 9140 | 7351.59 | 18.44 | 188.14 | 7301.59 | 4791.91 | 3575.64S | 3135.21W | -3135.21 | -3575.64 | -7351.59 |
| 154                   | 9150 | 7361.07 | 18.51 | 187.8  | 7311.07 | 4795.07 | 3578.77S | 3135.65W | -3135.65 | -3578.77 | -7361.07 |

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W

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|     |      |         |       |        |         |         |          |          |          |          |          |
|-----|------|---------|-------|--------|---------|---------|----------|----------|----------|----------|----------|
| .   | 9160 | 7370.56 | 18.42 | 187.62 | 7320.56 | 4798.23 | 3581.9S  | 3136.07W | -3136.07 | -3581.9  | -7370.56 |
| .   | 9170 | 7380.05 | 18.42 | 187.62 | 7330.05 | 4801.39 | 3585.03S | 3136.49W | -3136.49 | -3585.03 | -7380.05 |
| 155 | 9180 | 7389.54 | 18.33 | 187.45 | 7339.54 | 4804.55 | 3588.16S | 3136.91W | -3136.91 | -3588.16 | -7389.54 |
| .   | 9190 | 7399.02 | 18.57 | 188.84 | 7349.02 | 4807.74 | 3591.31S | 3137.4W  | -3137.4  | -3591.31 | -7399.02 |
| .   | 9200 | 7408.5  | 18.57 | 188.84 | 7358.5  | 4810.92 | 3594.46S | 3137.89W | -3137.89 | -3594.46 | -7408.5  |
| 156 | 9210 | 7417.97 | 18.81 | 190.24 | 7367.97 | 4814.11 | 3597.61S | 3138.38W | -3138.38 | -3597.61 | -7417.97 |
| .   | 9220 | 7427.43 | 18.92 | 191.05 | 7377.43 | 4817.35 | 3600.79S | 3139W    | -3139    | -3600.79 | -7427.43 |
| .   | 9230 | 7436.89 | 18.92 | 191.05 | 7386.89 | 4820.59 | 3603.97S | 3139.62W | -3139.62 | -3603.97 | -7436.89 |
| 157 | 9240 | 7446.35 | 19.02 | 191.87 | 7396.35 | 4823.83 | 3607.15S | 3140.24W | -3140.24 | -3607.15 | -7446.35 |
| .   | 9250 | 7455.82 | 18.9  | 191.97 | 7405.82 | 4827.07 | 3610.32S | 3140.92W | -3140.92 | -3610.32 | -7455.82 |
| .   | 9260 | 7465.28 | 18.9  | 191.97 | 7415.28 | 4830.31 | 3613.49S | 3141.59W | -3141.59 | -3613.49 | -7465.28 |
| 158 | 9270 | 7474.74 | 18.77 | 192.07 | 7424.74 | 4833.55 | 3616.66S | 3142.26W | -3142.26 | -3616.66 | -7474.74 |
| .   | 9280 | 7484.21 | 18.65 | 192.07 | 7434.21 | 4836.75 | 3619.79S | 3142.93W | -3142.93 | -3619.79 | -7484.21 |
| .   | 9290 | 7493.69 | 18.65 | 192.07 | 7443.69 | 4839.94 | 3622.91S | 3143.6W  | -3143.6  | -3622.91 | -7493.69 |
| 159 | 9300 | 7503.16 | 18.52 | 192.08 | 7453.16 | 4843.14 | 3626.04S | 3144.27W | -3144.27 | -3626.04 | -7503.16 |
| .   | 9310 | 7512.65 | 18.35 | 192.46 | 7462.65 | 4846.29 | 3629.11S | 3144.95W | -3144.95 | -3629.11 | -7512.65 |
| .   | 9320 | 7522.14 | 18.35 | 192.46 | 7472.14 | 4849.44 | 3632.19S | 3145.62W | -3145.62 | -3632.19 | -7522.14 |
| 160 | 9330 | 7531.64 | 18.18 | 192.84 | 7481.64 | 4852.59 | 3635.26S | 3146.3W  | -3146.3  | -3635.26 | -7531.64 |
| .   | 9340 | 7541.13 | 18.29 | 193    | 7491.13 | 4855.73 | 3638.32S | 3147.01W | -3147.01 | -3638.32 | -7541.13 |
| .   | 9350 | 7550.63 | 18.29 | 193    | 7500.63 | 4858.86 | 3641.38S | 3147.72W | -3147.72 | -3641.38 | -7550.63 |
| 161 | 9360 | 7560.12 | 18.39 | 193.16 | 7510.12 | 4862    | 3644.44S | 3148.42W | -3148.42 | -3644.44 | -7560.12 |
| .   | 9370 | 7569.61 | 18.34 | 193.4  | 7519.61 | 4865.15 | 3647.5S  | 3149.15W | -3149.15 | -3647.5  | -7569.61 |
| .   | 9380 | 7579.1  | 18.34 | 193.4  | 7529.1  | 4868.3  | 3650.56S | 3149.88W | -3149.88 | -3650.56 | -7579.1  |
| 162 | 9390 | 7588.6  | 18.3  | 193.63 | 7538.6  | 4871.44 | 3653.62S | 3150.61W | -3150.61 | -3653.62 | -7588.6  |
| .   | 9400 | 7598.11 | 17.91 | 193.63 | 7548.11 | 4874.52 | 3656.61S | 3151.33W | -3151.33 | -3656.61 | -7598.11 |
| .   | 9410 | 7607.63 | 17.91 | 193.63 | 7557.63 | 4877.59 | 3659.6S  | 3152.06W | -3152.06 | -3659.6  | -7607.63 |
| 163 | 9420 | 7617.14 | 17.52 | 193.63 | 7567.14 | 4880.67 | 3662.59S | 3152.78W | -3152.78 | -3662.59 | -7617.14 |
| .   | 9430 | 7626.68 | 17.41 | 193.83 | 7576.68 | 4883.66 | 3665.49S | 3153.5W  | -3153.5  | -3665.49 | -7626.68 |
| .   | 9440 | 7636.23 | 17.41 | 193.83 | 7586.23 | 4886.65 | 3668.39S | 3154.21W | -3154.21 | -3668.39 | -7636.23 |
| 164 | 9450 | 7645.77 | 17.29 | 194.02 | 7595.77 | 4889.64 | 3671.3S  | 3154.93W | -3154.93 | -3671.3  | -7645.77 |
| .   | 9460 | 7655.33 | 17.03 | 193.89 | 7605.33 | 4892.57 | 3674.14S | 3155.63W | -3155.63 | -3674.14 | -7655.33 |
| .   | 9470 | 7664.89 | 17.03 | 193.89 | 7614.89 | 4895.5  | 3676.99S | 3156.33W | -3156.33 | -3676.99 | -7664.89 |
| 165 | 9480 | 7674.45 | 16.77 | 193.75 | 7624.45 | 4898.43 | 3679.83S | 3157.04W | -3157.04 | -3679.83 | -7674.45 |
| .   | 9490 | 7684.05 | 16.32 | 193.75 | 7634.05 | 4901.24 | 3682.56S | 3157.7W  | -3157.7  | -3682.56 | -7684.05 |
| .   | 9500 | 7693.65 | 16.32 | 193.75 | 7643.65 | 4904.05 | 3685.29S | 3158.37W | -3158.37 | -3685.29 | -7693.65 |
| .   | 9510 | 7703.24 | 16.32 | 193.75 | 7653.24 | 4906.86 | 3688.02S | 3159.04W | -3159.04 | -3688.02 | -7703.24 |
| .   | 9520 | 7712.84 | 16.32 | 193.75 | 7662.84 | 4909.67 | 3690.75S | 3159.71W | -3159.71 | -3690.75 | -7712.84 |
| .   | 9530 | 7722.44 | 16.32 | 193.75 | 7672.44 | 4912.48 | 3693.48S | 3160.38W | -3160.38 | -3693.48 | -7722.44 |
| .   | 9540 | 7732.04 | 16.32 | 193.75 | 7682.04 | 4915.29 | 3696.2S  | 3161.04W | -3161.04 | -3696.2  | -7732.04 |
| .   | 9550 | 7741.63 | 16.32 | 193.75 | 7691.63 | 4918.1  | 3698.93S | 3161.71W | -3161.71 | -3698.93 | -7741.63 |
| .   | 9560 | 7751.23 | 16.32 | 193.75 | 7701.23 | 4920.91 | 3701.66S | 3162.38W | -3162.38 | -3701.66 | -7751.23 |
| .   | 9570 | 7760.83 | 16.32 | 193.75 | 7710.83 | 4923.72 | 3704.39S | 3163.05W | -3163.05 | -3704.39 | -7760.83 |
| .   | 9580 | 7770.43 | 16.32 | 193.75 | 7720.43 | 4926.53 | 3707.12S | 3163.71W | -3163.71 | -3707.12 | -7770.43 |
| .   | 9590 | 7780.02 | 16.32 | 193.75 | 7730.02 | 4929.34 | 3709.85S | 3164.38W | -3164.38 | -3709.85 | -7780.02 |
| .   | 9600 | 7789.62 | 16.32 | 193.75 | 7739.62 | 4932.15 | 3712.58S | 3165.05W | -3165.05 | -3712.58 | -7789.62 |
| .   | 9610 | 7799.22 | 16.32 | 193.75 | 7749.22 | 4934.96 | 3715.31S | 3165.72W | -3165.72 | -3715.31 | -7799.22 |
| .   | 9620 | 7808.81 | 16.32 | 193.75 | 7758.81 | 4937.76 | 3718.04S | 3166.38W | -3166.38 | -3718.04 | -7808.81 |
| .   | 9630 | 7818.41 | 16.32 | 193.75 | 7768.41 | 4940.57 | 3720.77S | 3167.05W | -3167.05 | -3720.77 | -7818.41 |
| .   | 9640 | 7828.01 | 16.32 | 193.75 | 7778.01 | 4943.38 | 3723.5S  | 3167.72W | -3167.72 | -3723.5  | -7828.01 |

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S

W

| lo6-25st final SURVEY |      |         |       |        |         |         |          |          |          |          |          |
|-----------------------|------|---------|-------|--------|---------|---------|----------|----------|----------|----------|----------|
| .                     | 9650 | 7837.61 | 16.32 | 193.75 | 7787.61 | 4946.19 | 3726.23S | 3168.39W | -3168.39 | -3726.23 | -7837.61 |
| .                     | 9660 | 7847.2  | 16.32 | 193.75 | 7797.2  | 4949    | 3728.95S | 3169.06W | -3169.06 | -3728.95 | -7847.2  |
| .                     | 9670 | 7856.8  | 16.32 | 193.75 | 7806.8  | 4951.81 | 3731.68S | 3169.72W | -3169.72 | -3731.68 | -7856.8  |
| .                     | 9680 | 7866.4  | 16.32 | 193.75 | 7816.4  | 4954.62 | 3734.41S | 3170.39W | -3170.39 | -3734.41 | -7866.4  |
| .                     | 9690 | 7875.99 | 16.32 | 193.75 | 7825.99 | 4957.43 | 3737.14S | 3171.06W | -3171.06 | -3737.14 | -7875.99 |
| .                     | 9700 | 7885.59 | 16.32 | 193.75 | 7835.59 | 4960.24 | 3739.87S | 3171.73W | -3171.73 | -3739.87 | -7885.59 |
| .                     | 9710 | 7895.19 | 16.32 | 193.75 | 7845.19 | 4963.05 | 3742.6S  | 3172.39W | -3172.39 | -3742.6  | -7895.19 |
| .                     | 9720 | 7904.79 | 16.32 | 193.75 | 7854.79 | 4965.86 | 3745.33S | 3173.06W | -3173.06 | -3745.33 | -7904.79 |
| .                     | 9730 | 7914.38 | 16.32 | 193.75 | 7864.38 | 4968.67 | 3748.06S | 3173.73W | -3173.73 | -3748.06 | -7914.38 |
| .                     | 9740 | 7923.98 | 16.32 | 193.75 | 7873.98 | 4971.48 | 3750.79S | 3174.4W  | -3174.4  | -3750.79 | -7923.98 |
| .                     | 9750 | 7933.58 | 16.32 | 193.75 | 7883.58 | 4974.29 | 3753.52S | 3175.07W | -3175.07 | -3753.52 | -7933.58 |
| .                     | 9760 | 7943.17 | 16.32 | 193.75 | 7893.17 | 4977.1  | 3756.25S | 3175.73W | -3175.73 | -3756.25 | -7943.17 |
| .                     | 9770 | 7952.77 | 16.32 | 193.75 | 7902.77 | 4979.91 | 3758.98S | 3176.4W  | -3176.4  | -3758.98 | -7952.77 |
| .                     | 9780 | 7962.37 | 16.32 | 193.75 | 7912.37 | 4982.72 | 3761.71S | 3177.07W | -3177.07 | -3761.71 | -7962.37 |
| .                     | 9790 | 7971.97 | 16.32 | 193.75 | 7921.97 | 4985.53 | 3764.43S | 3177.74W | -3177.74 | -3764.43 | -7971.97 |
| .                     | 9800 | 7981.56 | 16.32 | 193.75 | 7931.56 | 4988.34 | 3767.16S | 3178.4W  | -3178.4  | -3767.16 | -7981.56 |
| 166                   | 9803 | 7984.44 | 15.87 | 193.75 | 7934.44 | 4989.18 | 3767.98S | 3178.6W  | -3178.6  | -3767.98 | -7984.44 |

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