

| CUADRO DE CONSTRUCCION |     |                  |        |           |                |                     |     |                |              |
|------------------------|-----|------------------|--------|-----------|----------------|---------------------|-----|----------------|--------------|
| LADO                   | EST | PV               | RUMBO  | DISTANCIA | V              | C O R D E N A D A S |     |                |              |
| 27                     | 28  | N 61°20'29.97" E | 47.750 | 28        | 1,979,657.2000 | 754,066.3000        | 27  | 1,979,657.2000 | 754,066.3000 |
| 28                     | 29  | N 68°32'49.44" E | 36.638 | 29        | 1,978,693.5000 | 754,142.3000        | 28  | 1,979,657.2000 | 754,066.3000 |
| 29                     | 30  | N 63°08'57.07" E | 35.867 | 30        | 1,979,709.7000 | 754,174.3000        | 29  | 1,978,693.5000 | 754,142.3000 |
| 30                     | 31  | N 43°46'42.70" E | 66.342 | 31        | 1,978,757.6000 | 754,220.2000        | 30  | 1,979,709.7000 | 754,174.3000 |
| 31                     | 32  | N 09°41'44.20" E | 20.188 | 32        | 1,979,777.5000 | 754,223.6000        | 31  | 1,978,757.6000 | 754,220.2000 |
| 32                     | 33  | N 36°43'40.71" W | 56.520 | 33        | 1,979,822.8000 | 754,189.8000        | 32  | 1,979,777.5000 | 754,223.6000 |
| 33                     | 34  | N 36°41'23.00" W | 25.440 | 34        | 1,979,843.2000 | 754,174.6000        | 33  | 1,979,822.8000 | 754,189.8000 |
| 34                     | 35  | N 29°39'05.50" W | 19.635 | 35        | 1,979,860.9000 | 754,166.1000        | 34  | 1,979,843.2000 | 754,174.6000 |
| 35                     | 36  | N 39°50'34.34" W | 19.666 | 36        | 1,979,876.0000 | 754,153.5000        | 35  | 1,979,860.9000 | 754,166.1000 |
| 36                     | 37  | N 15°04'06.56" W | 26.926 | 37        | 1,979,902.0000 | 754,146.5000        | 36  | 1,979,876.0000 | 754,153.5000 |
| 37                     | 38  | N 44°51'59.20" W | 30.335 | 38        | 1,979,923.5000 | 754,125.1000        | 37  | 1,979,902.0000 | 754,146.5000 |
| 38                     | 39  | N 23°25'43.29" W | 29.426 | 39        | 1,979,950.5000 | 754,113.4000        | 38  | 1,979,923.5000 | 754,125.1000 |
| 39                     | 40  | N 34°27'12.24" W | 37.473 | 40        | 1,979,981.4000 | 754,092.2000        | 39  | 1,979,950.5000 | 754,113.4000 |
| 40                     | 41  | N 32°01'33.23" W | 59.211 | 41        | 1,980,031.6000 | 754,060.8000        | 40  | 1,979,981.4000 | 754,092.2000 |
| 41                     | 42  | N 21°10'00.02" W | 63.697 | 42        | 1,980,091.0000 | 754,037.8000        | 41  | 1,980,031.6000 | 754,060.8000 |
| 42                     | 43  | N 06°54'40.42" E | 39.890 | 43        | 1,980,130.6000 | 754,042.6000        | 42  | 1,980,091.0000 | 754,037.8000 |
| 43                     | 44  | N 30°41'33.51" W | 21.746 | 44        | 1,980,149.3000 | 754,031.5000        | 43  | 1,980,130.6000 | 754,042.6000 |
| 44                     | 45  | S 42°37'14.37" E | 51.100 | 45        | 1,980,053.4000 | 754,072.4000        | 44  | 1,980,149.3000 | 754,031.5000 |
| 45                     | 46  | S 71°08'48.63" E | 21.662 | 46        | 1,980,046.4000 | 754,092.8000        | 45  | 1,980,053.4000 | 754,072.4000 |
| 46                     | 47  | S 89°02'36.83" E | 59.908 | 47        | 1,980,045.4000 | 754,102.8000        | 46  | 1,980,046.4000 | 754,092.8000 |
| 47                     | 48  | S 69°29'20.91" E | 14.841 | 48        | 1,980,040.2000 | 754,166.7000        | 47  | 1,980,045.4000 | 754,102.8000 |
| 48                     | 49  | S 26°31'28.10" E | 63.147 | 49        | 1,979,983.7000 | 754,194.9000        | 48  | 1,980,040.2000 | 754,166.7000 |
| 49                     | 50  | N 59°24'07.98" E | 72.494 | 50        | 1,980,020.6000 | 754,257.3000        | 49  | 1,979,983.7000 | 754,194.9000 |
| 50                     | 51  | N 55°02'57.65" E | 56.732 | 51        | 1,980,053.1000 | 754,303.8000        | 50  | 1,980,020.6000 | 754,257.3000 |
| 51                     | 52  | S 64°33'29.71" E | 11.406 | 52        | 1,980,048.2000 | 754,314.1000        | 51  | 1,980,053.1000 | 754,303.8000 |
| 52                     | 53  | S 39°38'20.29" E | 48.437 | 53        | 1,980,010.9000 | 754,345.0000        | 52  | 1,980,048.2000 | 754,314.1000 |
| 53                     | 54  | S 54°39'35.62" E | 33.712 | 54        | 1,979,991.4000 | 754,372.0000        | 53  | 1,980,010.9000 | 754,345.0000 |
| 54                     | 55  | S 57°30'51.58" E | 60.698 | 55        | 1,979,958.8000 | 754,423.7000        | 54  | 1,979,991.4000 | 754,372.0000 |
| 55                     | 56  | S 50°11'39.94" E | 31.241 | 56        | 1,979,938.8000 | 754,447.7000        | 55  | 1,979,958.8000 | 754,423.7000 |
| 56                     | 57  | S 85°21'28.66" E | 46.954 | 57        | 1,979,925.0000 | 754,494.5000        | 56  | 1,979,938.8000 | 754,447.7000 |
| 57                     | 58  | N 83°04'13.81" E | 47.245 | 58        | 1,979,940.7000 | 754,541.4000        | 57  | 1,979,925.0000 | 754,494.5000 |
| 58                     | 59  | N 65°35'21.34" W | 42.830 | 59        | 1,980,070.8000 | 754,264.8000        | 58  | 1,979,940.7000 | 754,541.4000 |
| 59                     | 60  | N 60°06'03.95" W | 27.685 | 60        | 1,980,084.6000 | 754,240.8000        | 59  | 1,980,070.8000 | 754,264.8000 |
| 60                     | 61  | N 83°41'54.47" W | 19.116 | 61        | 1,980,086.7000 | 754,221.8000        | 60  | 1,980,084.6000 | 754,240.8000 |
| 61                     | 62  | N 57°11'08.60" W | 65.324 | 62        | 1,980,122.1000 | 754,166.8000        | 61  | 1,980,086.7000 | 754,221.8000 |
| 62                     | 63  | N 83°36'34.22" W | 25.156 | 63        | 1,980,124.9000 | 754,141.9000        | 62  | 1,980,122.1000 | 754,166.8000 |
| 63                     | 64  | N 25°37'19.19" W | 10.869 | 64        | 1,980,134.7000 | 754,137.2000        | 63  | 1,980,124.9000 | 754,141.9000 |
| 64                     | 65  | N 73°16'15.42" E | 55.238 | 65        | 1,980,150.6000 | 754,190.1000        | 64  | 1,980,134.7000 | 754,137.2000 |
| 65                     | 66  | N 74°44'23.26" E | 98.783 | 66        | 1,980,176.6000 | 754,285.4000        | 65  | 1,980,150.6000 | 754,190.1000 |
| 66                     | 67  | S 61°30'30.67" E | 34.589 | 67        | 1,980,160.1000 | 754,315.8000        | 66  | 1,980,176.6000 | 754,285.4000 |
| 67                     | 68  | S 78°28'15.47" E | 41.028 | 68        | 1,980,151.9000 | 754,356.0000        | 67  | 1,980,160.1000 | 754,315.8000 |
| 68                     | 69  | S 60°19'36.90" E | 69.286 | 69        | 1,980,117.6000 | 754,416.2000        | 68  | 1,980,151.9000 | 754,356.0000 |
| 69                     | 70  | S 38°28'42.26" E | 64.125 | 70        | 1,980,067.4000 | 754,456.1000        | 69  | 1,980,117.6000 | 754,416.2000 |
| 70                     | 71  | S 25°39'49.38" E | 45.487 | 71        | 1,980,026.4000 | 754,475.8000        | 70  | 1,980,067.4000 | 754,456.1000 |
| 71                     | 72  | S 69°50'12.09" E | 59.760 | 72        | 1,979,960.8000 | 754,148.3000        | 71  | 1,980,026.4000 | 754,475.8000 |
| 72                     | 73  | S 45°25'20.35" E | 28.780 | 73        | 1,979,940.6000 | 754,168.8000        | 72  | 1,979,960.8000 | 754,148.3000 |
| 73                     | 74  | S 48°00'08.18" E | 40.502 | 74        | 1,979,913.5000 | 754,198.9000        | 73  | 1,979,940.6000 | 754,168.8000 |
| 74                     | 75  | N 87°34'25.19" E | 11.811 | 75        | 1,979,914.0000 | 754,210.7000        | 74  | 1,979,913.5000 | 754,198.9000 |
| 75                     | 76  | N 57°11'42.18" E | 19.750 | 76        | 1,979,924.7000 | 754,223.3000        | 75  | 1,979,914.0000 | 754,210.7000 |
| 76                     | 77  | S 28°45'20.25" E | 40.950 | 77        | 1,979,888.8000 | 754,247.0000        | 76  | 1,979,924.7000 | 754,223.3000 |
| 77                     | 78  | S 28°16'37.87" E | 32.930 | 78        | 1,979,859.8000 | 754,262.6000        | 77  | 1,979,888.8000 | 754,247.0000 |
| 78                     | 79  | S 28°37'18.94" E | 39.872 | 79        | 1,979,824.8000 | 754,281.7000        | 78  | 1,979,859.8000 | 754,262.6000 |
| 79                     | 80  | S 31°11'36.94" E | 29.927 | 80        | 1,979,799.2000 | 754,297.2000        | 79  | 1,979,824.8000 | 754,281.7000 |
| 80                     | 81  | S 41°43'23.82" E | 74.226 | 81        | 1,979,743.8000 | 754,346.6000        | 80  | 1,979,799.2000 | 754,297.2000 |
| 81                     | 82  | S 47°48'56.00" E | 21.593 | 82        | 1,979,729.3000 | 754,362.6000        | 81  | 1,979,743.8000 | 754,346.6000 |
| 82                     | 83  | N 78°35'53.80" E | 61.208 | 83        | 1,979,741.4000 | 754,422.6000        | 82  | 1,979,729.3000 | 754,362.6000 |
| 83                     | 84  | N 84°11'18.17" E | 39.503 | 84        | 1,978,745.4000 | 754,461.9000        | 83  | 1,979,741.4000 | 754,422.6000 |
| 84                     | 85  | S 62°56'57.85" E | 15.832 | 85        | 1,979,738.2000 | 754,476.0000        | 84  | 1,978,745.4000 | 754,461.9000 |
| 85                     | 86  | N 13°54'39.46" E | 81.730 | 86        | 1,979,898.1000 | 754,334.8000        | 85  | 1,979,738.2000 | 754,476.0000 |
| 86                     | 87  | N 13°54'39.46" W | 33.276 | 87        | 1,979,930.4000 | 754,326.8000        | 86  | 1,979,898.1000 | 754,334.8000 |
| 87                     | 88  | N 33°06'14.45" W | 56.943 | 88        | 1,979,978.1000 | 754,295.7000        | 87  | 1,979,930.4000 | 754,326.8000 |
| 88                     | 89  | N 49°37'43.43" W | 32.421 | 89        | 1,979,999.1000 | 754,271.0000        | 88  | 1,979,978.1000 | 754,295.7000 |
| 89                     | 90  | N 35°30'16.62" W | 20.146 | 90        | 1,980,015.5000 | 754,259.3000        | 89  | 1,979,999.1000 | 754,271.0000 |
| 90                     | 91  | N 67°05'43.25" E | 66.547 | 91        | 1,979,924.0000 | 754,386.1000        | 90  | 1,980,015.5000 | 754,259.3000 |
| 91                     | 92  | N 37°35'42.44" E | 39.503 | 92        | 1,979,955.3000 | 754,420.2000        | 91  | 1,979,924.0000 | 754,386.1000 |
| 92                     | 93  | N 29°40'36.41" W | 62.613 | 93        | 1,979,979.1000 | 754,196.3000        | 92  | 1,979,955.3000 | 754,420.2000 |
| 93                     | 31  | N 43°46'42.70" E | 66.342 | 31        | 1,978,757.6000 | 754,220.2000        | 93  | 1,979,979.1000 | 754,196.3000 |
| 94                     | 94  | S 28°07'52.83" E | 11.453 | 94        | 1,979,747.5000 | 754,225.6000        | 94  | 1,978,757.6000 | 754,220.2000 |
| 94                     | 95  | S 52°07'48.37" E | 18.500 | 95        | 1,979,736.4000 | 754,240.4000        | 94  | 1,979,747.5000 | 754,225.6000 |
| 95                     | 96  | S 21°26'18.44" E | 20.520 | 96        | 1,979,717.3000 | 754,247.9000        | 95  | 1,979,736.4000 | 754,240.4000 |
| 96                     | 97  | S 36°16'06.72" E | 20.961 | 97        | 1,979,700.4000 | 754,260.3000        | 96  | 1,979,717.3000 | 754,247.9000 |
| 97                     | 98  | S 28°09'36.62" E | 92.362 | 98        | 1,979,618.9000 | 754,303.8000        | 97  | 1,979,700.4000 | 754,260.3000 |
| 98                     | 99  | S 34°59'44.00" E | 35.759 | 99        | 1,979,589.6000 | 754,324.3000        | 98  | 1,979,618.9000 | 754,303.8000 |
| 99                     | 100 | S 24°21'32.12" E | 27.882 | 100       | 1,979,564.2000 | 754,335.8000        | 99  | 1,979,589.6000 | 754,324.3000 |
| 100                    | 101 | N 39°28'44.67" E | 78.642 | 101       | 1,979,624.9000 | 754,385.8000        | 100 | 1,979,564.2000 | 754,335.8000 |
| 101                    | 102 | N 31°01'07.66" E | 17.853 | 102       | 1,979,640.2000 | 754,395.0000        | 101 | 1,979,624.9000 | 754,385.8000 |
| 102                    | 103 | N 43°40'48.20" E | 30.697 | 103       | 1,979,662.4000 | 754,416.2000        | 102 | 1,979,640.2000 | 754,395.0000 |
| 103                    | 104 | N 49°25'22.48" E | 77.021 | 104       | 1,979,712.5000 | 754,474.7000        | 103 | 1,979,662.4000 | 754,416.2000 |
| 104                    | 105 | N 30°27'14.22" E | 25.057 | 105       | 1,979,734.1000 | 754,487.4000        | 104 | 1,979,712.5000 | 754,474.7000 |
| 105                    | 106 | N 10°16'05.90" W | 56.098 | 106       | 1,979,789.3000 | 754,477.4000        | 105 | 1,979,734.1000 | 754,487.4000 |
| 106                    | 107 | N 89°38'38.87" W | 32.201 | 107       | 1,979,789.5000 | 754,445.2000        | 106 | 1,979,789.3000 | 754,477.4000 |
| 107                    | 108 | N 71°19'05.12" W | 14.673 | 108       | 1,979,794.2000 | 754,431.3000        | 107 | 1,979,789.5000 | 754,445.2000 |
| 108                    | 109 | N 37°09'25.53" W | 39.901 | 109       | 1,979,826.0000 | 754,407.2000        | 108 | 1,979,794.2000 | 754,431.3000 |
| 109                    | 110 | N 27°48'47.78" W | 39.006 | 110       | 1,979,860.5000 | 754,389.0000        | 109 | 1,979,826.0000 | 754,407.2000 |
| 110                    | 111 | N 37°42'39.77" W | 49.043 | 111       | 1,979,899.3000 | 754,359.0000        | 110 | 1,979,860.5000 | 754,389.0000 |
| LONGITUD = 3453.29ml   |     |                  |        |           |                |                     |     |                |              |

