

SEÑALIZACIÓN DE LA VÍA NAVEGABLE TRONCAL SANTA FE - OCÉANO

ACTUALIZACIÓN AL 24 DE ENERO DE 2012

WGS84 - POSGAR94

PUNTA INDIO						
Km	SEÑAL	TIPO	FUNCION	DESTELLO	NORTE	ESTE
48.0	B R L	III-A	LATERAL	(2) 8s	6159636.36	6420700.08
52.0	B R L	III-A	LATERAL	(1) 4s	6158226.36	6425445.07
56.0	B V L	Spar	LATERAL	(4) 16s	6156881.36	6428705.06
56.0	B R L	IV-B	LATERAL	(4) 16s	6157256.00	6428780.00
ZP1	B Am L	IV-B	ESPECIAL	(5) 13s	6156673.36	6429130.06
ZP2	B Am L	IV-B	ESPECIAL	(5) 13s	6156416.36	6431135.06
59.0	B V L	V-B	LATERAL	(1) 1,5s	6156476.36	6431570.06
60.0	B V L	IV-B	LATERAL	(3) 12s	6156215.00	6434321.00
60.0	B R L	III-A	LATERAL	(3) 12s	6156573.36	6434343.05
64.6	B V L	Spar	LATERAL	(2) 8s	6155926.36	6437070.05
64.6	B R L	Spar	LATERAL	(2) 8s	6156301.36	6437135.05
66.0	B V L	III-A	LATERAL	(1) 4s	6155311.36	6439775.05
70.0	B V L	III-A	LATERAL	(4) 16s	6154521.36	6443180.04
73.6	B V L	Spar	LATERAL	(3) 12s	6153871.36	6445945.04
73.6	B R L	Spar	LATERAL	(3) 12s	6154241.36	6446040.04
77.0	B RyB L	III-A	AG. SEG.	L 10s	6152961.36	6449600.03
81.0	B RyB L	IV-B	AG. SEG.	Mo (A)	6151106.37	6454030.02
87.0	B RyB L	III-A	AG. SEG.	L 10s	6148021.37	6458980.01
93.0	B RyB L	IV-B	AG. SEG.	Mo (A)	6144756.38	6464140.01
B	B Am L	IV-B	ESPECIAL	(5) 13s	6144866.38	6465460.00
B1	B Am L	IV-B	ESPECIAL	(5) 13s	6143511.38	6464600.01
C	B Am L	IV-B	ESPECIAL	(5) 13s	6143276.38	6467960.00
C1	B Am L	IV-B	ESPECIAL	(5) 13s	6141931.38	6467100.00
99.2	B RyB L	IV-B	AG. SEG.	L 10s	6142006.38	6468450.00
105.0	B RyB L	IV-B	AG. SEG.	Mo (A)	6137716.39	6472429.99
112.7	B RyB L	IV-B	AG. SEG.	L 10s	6132839.39	6476582.99
115.1	B V L	IV-B	LATERAL	(1) 4s	6129963.40	6478747.98
118.5	B V L	IV-B	LATERAL	(4) 16s	6127651.40	6480764.98
118.5	B R L	IV-B	LATERAL	(4) 16s	6127906.40	6481049.98
121.0	B V L	Spar	LATERAL	(3) 12s	6125531.41	6482619.98
121.0	B R L	Spar	LATERAL	(3) 12s	6125781.40	6482909.98
123.6	B V L	IV-B	LATERAL	(2) 8s	6123536.41	6484349.97
123.6	B R L	IV-B	LATERAL	(2) 8s	6123781.41	6484639.97
126.4	B V L	IV-B	LATERAL	(1) 4s	6121426.41	6486149.97
126.4	B R L	IV-B	LATERAL	(1) 4s	6121666.41	6486439.97
128.1	B V L	IV-B	LATERAL	(4) 16s	6120116.41	6487249.97
128.1	B R L	IV-B	LATERAL	(4) 16s	6120356.41	6487539.97
129.8	B V L	Spar	LATERAL	(3) 12s	6118866.42	6488329.97
129.8	B R L	Spar	LATERAL	(3) 12s	6119136.42	6488599.97
133.0	B V L	IV-B	LATERAL	(2) 8s	6116686.42	6490729.96
133.0	B R L	IV-B	LATERAL	(2) 8s	6116966.42	6490979.96
138.0	B V L	IV-B	LATERAL	(1) 4s	6113926.42	6493809.96
138.0	B R L	IV-B	LATERAL	(1) 4s	6114216.42	6494054.96
140.8	B V L	IV-B	LATERAL	(4) 16s	6111711.43	6496379.96
140.8	B R L	IV-B	LATERAL	(4) 16s	6111996.43	6496629.95
143.9	B V L	IV-B	LATERAL	(3) 12s	6109613.43	6499051.95
143.9	B R L	IV-B	LATERAL	(3) 12s	6109916.43	6499169.95
145.0	B V L	IV-B	LATERAL	(2) 8s	6109216.43	6500279.95
145.0	B R L	IV-B	LATERAL	(2) 8s	6109590.43	6500334.95

147.0	BVL	IV-B	LATERAL	(1) 4s	6108991.43	6501919.95
147.0	BRL	IV-B	LATERAL	(1) 4s	6109369.43	6501961.95
150.0	BVL	IV-B	LATERAL	(4) 16s	6108901.43	6504764.94
150.0	BRL	IV-B	LATERAL	(4) 16s	6109286.43	6504779.94
153.0	BVL	IV-B	LATERAL	(3) 12s	6108823.43	6507405.94
153.0	BRL	IV-B	LATERAL	(3) 12s	6109201.43	6507409.94
155.0	BVL	IV-B	LATERAL	(2) 8s	6108811.43	6510076.93
155.0	BRL	IV-B	LATERAL	(2) 8s	6109186.43	6510079.93
158.0	BVL	IV-B	LATERAL	(1) 4s	6108781.43	6512949.93
158.0	BRL	IV-B	LATERAL	(1) 4s	6109161.43	6512949.93
161.0	BVL	IV-B	LATERAL	(4) 16s	6108756.43	6515789.93
161.0	BRL	IV-B	LATERAL	(4) 16s	6109136.43	6515789.93
164.0	BVL	IV-B	LATERAL	(3) 15s	6108636.43	6518784.92
164.0	BRL	IV-B	LATERAL	(3) 15s	6109014.43	6518789.92
166.0	BVL	IV-B	LATERAL	(2) 8s	6108511.43	6521785.00
166.0	BRL	IV-B	LATERAL	(2) 8s	6108891.43	6521799.92
169.0	BVL	IV-B	LATERAL	(1) 4s	6108386.43	6524785.91
169.0	BRL	IV-B	LATERAL	(1) 4s	6108766.43	6524779.91
172.0	BVL	IV-B	LATERAL	(4) 16s	6108396.43	6526949.91
172.0	BRL	IV-B	LATERAL	(4) 16s	6108776.43	6526944.91
174.3	BVL	IV-B	LATERAL	(3) 12s	6108406.43	6529214.90
174.3	BRL	IV-B	LATERAL	(3) 12s	6108786.43	6529214.90
177.0	BVL	IV-B	LATERAL	(2) 8s	6108416.43	6531449.90
177.0	BRL	IV-B	LATERAL	(2) 8s	6108796.43	6531449.90
180.2	BVL	IV-B	LATERAL	(1) 4s	6108426.43	6534079.90
180.2	BRL	IV-B	LATERAL	(1) 4s	6108806.43	6534079.90
Brasil N	BNRN L	Spar	PELIGRO	(2) 10s	6108063.43	6535462.90
Brasil S	BNRN L	IV-B	PELIGRO	(2) 10s	6107940.43	6535470.90
182.7	BVL	IV-B	LATERAL	(4) 16s	6108436.43	6536949.89
182.7	BRL	IV-B	LATERAL	(4) 16s	6108810.43	6536949.89
185.6	BVL	IV-B	LATERAL	(3) 12s	6108422.43	6540052.89
185.6	BRL	IV-B	LATERAL	(3) 12s	6108857.43	6540049.89
188.5	BVL	IV-B	LATERAL	(2) 8s	6108421.43	6543049.88
188.5	BRL	IV-B	LATERAL	(2) 8s	6108858.43	6543049.88
191.4	BVL	IV-B	LATERAL	(1) 4s	6108421.43	6546029.88
191.4	BRL	IV-B	LATERAL	(1) 4s	6108866.43	6546034.88
194.4	BVL	IV-B	LATERAL	(4) 16s	6108501.43	6549759.87
194.4	BRL	IV-B	LATERAL	(4) 16s	6108881.43	6549759.87
197.4	BVL	IV-B	LATERAL	(3) 12s	6108590.43	6553289.87
197.4	BRL	IV-B	LATERAL	(3) 12s	6108966.43	6553274.87
201.6	BVL	IV-B	LATERAL	(2) 8s	6108536.43	6557489.86
201.6	BRL	IV-B	LATERAL	(2) 8s	6108916.43	6557489.86
204.4	BVL	IV-B	LATERAL	(1) 4s	6108286.43	6559509.86
204.4	BRL	IV-B	LATERAL	(1) 4s	6108666.43	6559559.86
ChacoE	BNRN L	IV-B	PELIGRO	(2) 10s	6108586.43	6561159.86
ChacoO	BNRN L	IV-B	PELIGRO	(2) 10s	6108571.43	6561009.86
207.2	BVL	IV-B	LATERAL	(4) 16s	6107946.43	6562259.85
207.2	BRL	IV-B	LATERAL	(4) 16s	6108331.43	6562279.85
210.0	BVL	IV-B	LATERAL	(3) 12s	6108006.43	6565109.85
210.0	BRL	IV-B	LATERAL	(3) 12s	6108386.43	6565099.85
213.0	BVL	IV-B	LATERAL	(2) 8s	6108146.43	6568149.85
213.0	BRL	IV-B	LATERAL	(2) 8s	6108516.43	6568069.85
216.0	BVL	IV-B	LATERAL	(1) 4s	6109231.43	6570949.84
216.0	BRL	IV-B	LATERAL	(1) 4s	6109576.43	6570799.84
220.0	BVL	IV-B	LATERAL	(4) 16s	6110760.43	6574661.83

220.0	B R L	IV-B	LATERAL	(4) 16s	6111106.43	6574519.84
223.5	B V L	IV-B	LATERAL	(3) 12s	6112091.43	6577899.83
223.5	B R L	IV-B	LATERAL	(3) 12s	6112446.43	6577751.83
227.0	B V L	IV-B	LATERAL	(2) 8s	6113426.43	6581114.82
227.0	B R L	IV-B	LATERAL	(2) 8s	6113771.43	6580969.82
230.0	B V L	IV-B	LATERAL	(1) 4s	6114571.43	6583889.82
230.0	B R L	IV-B	LATERAL	(1) 4s	6114916.43	6583744.82
233.0	B V L	IV-B	LATERAL	(4) 16s	6115706.42	6586649.82
233.0	B R L	IV-B	LATERAL	(4) 16s	6116056.42	6586509.82
236.0	B V L	Spar	LATERAL	(3) 12s	6116846.42	6589429.81
236.0	B R L	IV-B	LATERAL	(3) 12s	6117196.42	6589279.81
239.1	B RyB L	Spar	AG. SEG.	ISO	6118229.00	6592300.00
239.1	B NRN L	IV-B	PELIGRO	(2) 8s	6118201.42	6592219.81
MAGDALENA						
Km	SEÑAL	TIPO	FUNCION	DESTELLO	NORTE	ESTE
1.0	B RyB L	III-A	AG. SEG.	B Mo (A)	6120743.41	6480437.98
2.0	B RyB L	IV-B	AG. SEG.	B Des L10s	6125218.41	6471300.99
3.0	B RyB L	IV-B	AG. SEG.	B Mo (A)	6129786.40	6464950.00
Magdalena	B AmN L	Spar	CARDINAL	VQ(6)+Des.L15s	6134970.00	6457710.00
4.0	B RyB L	Spar	AG. SEG.	B Des L10s	6138519.39	6448792.03
5.0	B RyB L	III-A	AG. SEG.	B Mo (A)	6143006.38	6440507.04
6.0	B RyB L	Spar	AG. SEG.	B Des L10s	6147510.37	6432217.06
BANCO ORTIZ						
Km	SEÑAL	TIPO	FUNCION	DESTELLO	NORTE	ESTE
105.0	B V L	II-B	LATERAL	(1) 4 s	6143966.38	6481479.98
CANAL DE ACCESO						
Km	SEÑAL	TIPO	FUNCION	DESTELLO	NORTE	ESTE
12.0	B V L	IV-B	LATERAL	(3) 12s	6169566.34	6386650.13
12.0	B R L	II-B	LATERAL	(3) 12s	6169776.34	6386862.13
13.0	B V L	II-B	LATERAL	(2) 8s	6169376.34	6387610.13
13.0	B R L	II-B	LATERAL	(2) 8s	6169608.34	6387640.13
14.0	B V L	II-B	LATERAL	(1) 4s	6169201.34	6388588.13
14.0	B R L	II-B	LATERAL	(1) 4s	6169438.34	6388629.13
15.0	B V L	II-B	LATERAL	(4) 16s	6169031.34	6389570.13
15.0	B R L	II-B	LATERAL	(4) 16s	6169266.34	6389613.13
16.0	B V L	II-B	LATERAL	(3) 12s	6168854.34	6390555.13
16.0	B R L	II-B	LATERAL	(3) 12s	6169091.34	6390595.13
17.0	B V L	II-B	LATERAL	(2) 8s	6168676.34	6391560.12
17.0	B R L	II-B	LATERAL	(2) 8s	6168902.34	6391599.12
19.0	B V L	II-B	LATERAL	(1) 4s	6168334.34	6393500.12
19.0	B R L	II-B	LATERAL	(1) 4s	6168571.34	6393545.12
DORA	B NRN L	II-B	PELIGRO	(2) 8s	6166597.00	6394762.00
DORA	B NRN C	II-B	PELIGRO	-	6166503.35	6394697.12
DG7	B NRN L	II-B	PELIGRO	(2) 10s	6168171.34	6394259.12
DG7	B NRN C	II-B	PELIGRO	-	6168074.34	6394240.12
20.0	B V L	II-B	LATERAL	(4) 16s	6168166.34	6394470.12
21.0	B V L	II-B	LATERAL	(3) 12s	6167981.34	6395508.12
21.0	B R L	II-B	LATERAL	(3) 12s	6168216.00	6395550.00
22.0	B NRN L	II-B	PELIGRO	(2) 10s	6168066.34	6396649.12
22.0	B NRN C	II-B	PELIGRO	-	6168086.34	6396582.12
22.2	B V L	II-B	LATERAL	(2) 8s	6167766.34	6396640.12
22.2	B R L	II-B	LATERAL	(2) 8s	6167987.34	6396733.12
242-B	B NRN L	II-B	PELIGRO	(2) 10s	6166046.35	6396240.12
242-B	B NRN C	II-B	PELIGRO	-	6165986.35	6396309.12
23.0	B V L	II-B	LATERAL	(1) 4s	6167461.35	6397335.11

23.0	B R L	II-B	LATERAL	(1) 4s	6167676.34	6397440.11
25.0	B V L	II-B	LATERAL	(4) 16s	6166584.35	6399190.11
25.0	B R L	II-B	LATERAL	(4) 16s	6166801.35	6399292.11
25.85	B N R N L	II-B	PELIGRO	(2) 10s	6166451.35	6399998.11
25.8	B N R N C	II-B	PELIGRO	-	6166576.35	6400040.11
26.0	B R L	II-B	LATERAL	(3) 12s	6166386.35	6400165.11
27.0	B V L	II-B	LATERAL	(2) 8s	6165698.35	6401045.11
27.0	B R L	II-B	LATERAL	(2) 8s	6165926.35	6401150.11
28.7	B V L	II-B	LATERAL	(1) 4s	6165115.35	6402557.11
28.7	B R L	II-B	LATERAL	(1) 4s	6165323.35	6402627.11
31.0	B V L	II-B	LATERAL	(4) 16s	6164381.35	6404780.10
31.0	B R L	II-B	LATERAL	(4) 16s	6164611.35	6404850.10
33.0	B V L	II-B	LATERAL	(3) 12s	6163771.35	6406670.10
33.0	B R L	II-B	LATERAL	(3) 12s	6164001.35	6406740.10
35.0	B V L	II-B	LATERAL	(2) 8s	6163156.35	6408560.10
35.0	B R L	II-B	LATERAL	(2) 8s	6163391.35	6408630.10
35.0	B N R N L	II-B	PELIGRO	(2) 8s	6163460.35	6408664.10
35.0	B N R N C	II-B	PELIGRO	-	6163661.35	6408725.10
37.0	B V L	Spar	LATERAL	(3) 12s	6162511.35	6410460.09
37.0	B R L	Spar	LATERAL	(2) 10s	6162796.00	6410550.00

CANAL MITRE

Km	SEÑAL	TIPO	FUNCION	DESTELLO	NORTE	ESTE
12.4	B R L	II-B	LATERAL	(4)16s	6170046.34	6386450.13
12.3	B N A N L	II-B	CARDINAL	(3)10s	6169836.34	6386393.13
13.6	B V L	II-B	LATERAL	(1)4s	6170786.34	6385450.13
14.0	B V L	II-B	LATERAL	(2)8s	6171516.00	6384800.00
14.0	B R L	II-B	LATERAL	(2)8s	6171677.34	6384977.13
16.2	B V L	II-B	LATERAL	(3)12s	6173291.34	6383190.14
16.2	B R L	II-B	LATERAL	(3)12s	6173451.34	6383370.14
18.5	B V L	II-B	LATERAL	(4)16s	6174886.34	6381458.14
18.5	B R L	II-B	LATERAL	(4)16s	6175071.34	6381630.14
20.7	B V L	II-B	LATERAL	(1)4s	6176671.33	6379580.14
20.7	B R L	II-B	LATERAL	(1)4s	6176850.33	6379744.14
23.0	B V L	II-B	LATERAL	(2)8s	6178386.33	6377758.15
23.0	B R L	II-B	LATERAL	(2)8s	6178554.33	6377917.15
25.2	B V L	II-B	LATERAL	(3)12s	6180142.33	6375950.15
25.2	B R L	II-B	LATERAL	(3)12s	6180312.33	6376134.15
26.7	B V L	II-B	LATERAL	(4)16s	6181650.33	6374598.15
26.7	B R L	II-B	LATERAL	(4)16s	6181806.33	6374775.15
28.5	B V L	II-B	LATERAL	(1)4s	6183126.32	6373250.15
28.5	B R L	II-B	LATERAL	(1)4s	6183318.32	6373450.15
30.5	B V L	II-B	LATERAL	(2)8s	6184808.32	6371853.16
30.5	B R L	II-B	LATERAL	(2)8s	6184955.32	6372058.16
31.5	B V L	II-B	LATERAL	(3)12s	6185706.32	6371333.16
31.5	B R L	II-B	LATERAL	(3)12s	6185829.00	6371522.00
32.5	B V L	II-B	LATERAL	(4)16s	6186564.32	6370852.16
32.5	B R L	II-B	LATERAL	(4)16s	6186666.32	6371040.16
34.5	B V L	II-B	LATERAL	(1)4s	6188626.32	6369640.16
34.5	B R L	II-B	LATERAL	(1)4s	6188743.32	6369840.16
36.5	B V L	II-B	LATERAL	(2)8s	6190546.31	6368535.16
36.5	B R L	II-B	LATERAL	(2)8s	6190657.31	6368726.16
38.5	B V L	II-B	LATERAL	(3)12s	6192609.31	6367356.17
38.5	B R L	II-B	LATERAL	(3)12s	6192726.00	6367560.17
40.5	B V L	II-B	LATERAL	(4)16s	6193856.31	6366645.17
40.5	B R L	II-B	LATERAL	(4)16s	6193976.31	6366855.17

42.7	B V L	II-B	LATERAL	(1)4s	6196891.30	6364918.17
42.7	B R L	II-B	LATERAL	(1)4s	6197006.30	6365115.17
45.0	B V L	II-B	LATERAL	(2)8s	6198929.30	6363902.17
45.0	B R L	II-B	LATERAL	(2)8s	6199016.30	6364100.17
46.5	B V L	II-B	LATERAL	(3)12s	6200856.30	6362960.17
46.5	B R L	II-B	LATERAL	(3)12s	6200931.30	6363115.17
47.2	B NRN L	I-B	PELIGRO	(2) 8S	6201451.30	6362610.18
47.4	B V L	II-B	LATERAL	(4)16s	6201596.30	6362570.18
47.4	B R L	II-B	LATERAL	(4)16s	6201716.30	6362790.17
48.0	B V L	II-B	LATERAL	(1)4s	6202141.29	6362180.18
48.0	B R L	II-B	LATERAL	(1)4s	6202268.29	6362330.18

CASCOS A PIQUE

Km	SEÑAL	TIPO	FUNCION	DESTELLO	NORTE	ESTE
DIQUE 2 - D	B NRN L	IV-B	PELIGRO	(2) 8s	6046773.52	6518444.92
CASCO M.	B NRN L	III-A	PELIGRO	(2) 8s	6144394.38	6455580.02
CASCO N.	B NRN L	III-A	PELIGRO	(2) 8s	6142213.38	6457928.02
HILLSTON SUR	B NRN L	III-A	PELIGRO	(2) 8s	6160337.35	6423857.07
HILLSTON NORTE	B NRN C	II-B	PELIGRO	-	6160473.35	6423794.07
TRAVERSO 18	B NRN L	IV-B	PELIGRO	(2) 8s	6151336.37	6422390.07
TRAVERSO 18	B NRN C	II-B	PELIGRO	-	6151239.37	6422307.07
DON AGUSTIN	B NRN L	II-B	PELIGRO	(2) 8s	6150636.37	6420775.07
DON AGUSTIN	B NRN C	II-B	PELIGRO	-	6150531.37	6420720.08
ALBA	B NRN L	II-B	PELIGRO	(2) 8s	6099026.45	6495507.96
MIURA	B NRN L	II-B	PELIGRO	(2) 8s	6151559.00	6464664.00
MIURA	B NRN C	II-B	PELIGRO	-	6151639.00	6464669.00
ASUNCION	B NRN L	III-A	PELIGRO	(2) 8s	6153297.36	6457453.02
ASUNCION	B NRN C	II-B	PELIGRO	-	6153446.36	6457390.02
C. CORRIENTES	B NRN L	IV-B	PELIGRO	(2) 8s	6135317.39	6480045.98
C. CORRIENTES	B NRN C	II-B	PELIGRO	-	6135424.39	6480083.98
DON TOMÁS ROLDAN	B NRN L	II-B	PELIGRO	(2) 8s	6110114.00	6476415.00
AUSTRAL	B NRN L	III-A	PELIGRO	(2) 8s	6127095.40	6490691.96
ISLAS MALVINAS I	B NRN L	IV-B	PELIGRO	(2) 8s	6097366.45	6571327.84
IRENE	B NRN L	II-B	PELIGRO	(2) 8s	6167681.34	6418118.08
IRENE	B NRN C	II-B	PELIGRO	-	6167788.34	6418052.08
APIPE	B NRN L	II-B	PELIGRO	(2) 8s	6172492.00	6422957.00
APIPE	B NRN C	BICONO	PELIGRO	-	6172437.00	6423034.00
PILOTE 7	Bz Am L	-	ESPECIAL	(5) 13s	6179881.33	6378032.15
CARAYA	B NRN L	II-B	PELIGRO	(2) 8s	6177886.33	6411646.09
CARAYA	B NRN C	BICONO	PELIGRO		6177788.33	6411718.09
CHICHITA-RANCHERA	B NRN L	II-B	PELIGRO	(2) 8s	6194057.30	6405521.10
CHICHITA	B NRN C	BICONO	PELIGRO		6194019.30	6405400.10
RANCHERA	B NRN C	BICONO	PELIGRO		6193913.30	6405440.10
ANGLO 22	B NRN L	II-B	PELIGRO	(2) 8s	6190919.31	6402991.11
ANGLO 22	B NRN C	BICONO	PELIGRO		6190820.31	6402961.11
MINERVA	B NRN L	II-B	PELIGRO	(2) 8s	6189630.31	6403459.11
MINERVA	B NRN C	BICONO	PELIGRO		6189534.31	6403558.11
M. DI TOMASSO	B NRN L	I-B	PELIGRO	(2) 8s	6194158.30	6391807.13
M. DI TOMASSO	B NRN C	BICONO	PELIGRO		6194266.30	6391810.13
VIZCAINO 17	B NRN L	II-B	PELIGRO	(2) 8s	6188865.31	6403816.11
VIZCAINO 17	B NRN C	BICONO	PELIGRO		6188808.31	6403735.11
DOÑA CARMEN	B NRN L	I-B	PELIGRO	(2) 8s	6187183.31	6395114.12
DOÑA CARMEN	B NRN C	BICONO	PELIGRO		6187096.31	6395089.12
VIZCAINO 15	B NRN L	I-B	PELIGRO	(2) 8s	6184466.32	6388282.13
VIZCAINO 15	B NRN C	BICONO	PELIGRO		6184514.32	6388182.13
SOFIA	B NRN L	I-B	PELIGRO	(2) 8s	6187005.31	6391922.13

SOFIA	B NRN C	BICONO	PELIGRO		6186918.31	6392040.13
TRIANA	B NRN L	I-B	PELIGRO	(2) 8s	6185534.32	6393440.12
TRIANA	B NRN C	BICONO	PELIGRO		6185628.32	6393488.12
D. CATALINA MARIA	B NRN L	II-B	PELIGRO	(2) 8s	6184176.32	6399390.11
D. CATALINA MARIA	B NRN C	BICONO	PELIGRO		6184266.32	6399416.11
PITUCA	B NRN L	II-B	PELIGRO	(2) 8s	6185320.32	6401708.11
PITUCA	B NRN C	BICONO	PELIGRO		6185296.32	6401618.11
BARCAZA 916-B	B NRN L	II-B	PELIGRO	(2) 8s	6184040.32	6401170.11
BARCAZA 916-B	B NRN C	BICONO	PELIGRO		6184121.32	6401090.11
ROCA 10	B NRN L	I-B	PELIGRO	(2) 8s	6183482.32	6388750.13
ROCA 10	B NRN C	BICONO	PELIGRO		6183477.32	6388869.13
A. V. H. R. 4	B NRN L	I-B	PELIGRO	(2) 8s	6182101.32	6391479.13
A. V. H. R. 4	B NRN C	BICONO	PELIGRO		6182214.32	6391477.13
DON AMERICO	B NRN L	II-B	PELIGRO	(2) 8s	6180940.32	6396270.12
DON AMERICO	B NRN C	BICONO	PELIGRO		6180957.32	6396168.12
VENCEDOR PLATENSE	B NRN L	I-B	PELIGRO	(2) 8s	6179758.33	6386694.13
VENCEDOR PLATENSE	B NRN C	BICONO	PELIGRO		6179741.33	6386780.13
PRIN SEA	B NRN L	II-B	PELIGRO	(2) 8s	6181421.32	6410208.09
PRIN SEA	B NRN C	BICONO	PELIGRO		6181480.32	6410112.10
LOUIS	B NRN L	II-B	PELIGRO	(2) 8s	6180077.32	6400182.11
LOUIS	B NRN C	BICONO	PELIGRO		6180027.32	6400075.11
SANTA CATALINA	B NRN L	I-B	PELIGRO	(2) 8s	6178671.33	6391666.12
SANTA CATALINA	B NRN C	BICONO	PELIGRO		6178778.33	6391685.12
TANDIL	B NRN L	I-B	PELIGRO	(2) 8s	6180042.33	6388731.13
TANDIL	B NRN C	BICONO	PELIGRO		6180131.33	6388798.13
Traver.19/Don Sebastian	B NRN L	II-B	PELIGRO	(2) 8s	6176326.33	6394370.12
Traver.19/Don Sebastian	B NRN C	BICONO	PELIGRO		6176270.33	6394451.12
LA CHINA	B NRN L	II-B	PELIGRO	(2) 8s	6175386.33	6390810.13
LA CHINA	B NRN C	BICONO	PELIGRO		6175480.33	6390907.13
APOLO	B NRN L	I-B	PELIGRO	(2) 8s	6175823.33	6387009.13
APOLO	B NRN C	BICONO	PELIGRO		6175790.33	6386875.13
BARCAZA 1013-A	B NRN L	II-B	PELIGRO	(2) 8s	6175197.33	6390108.13
BARCAZA 1013-A	B NRN C	BICONO	PELIGRO		6175137.33	6390037.13
TERESA ROSA	B NRN L	I-B	PELIGRO	(2) 8s	6174460.34	6385301.13
TERESA ROSA	B NRN C	BICONO	PELIGRO		6174516.00	6385228.00
GEMMA	B NRN L	II-B	PELIGRO	(2) 8s	6172876.34	6394065.12
GEMMA	B NRN C	I-B	PELIGRO		6172810.34	6394004.12
CHOLO	B NRN L	II-B	PELIGRO	(2) 8s	6172116.34	6394560.12
CHOLO	B NRN C	BICONO	PELIGRO		6172148.34	6394638.12
DESEADO	B NRN L	II-B	PELIGRO	(2) 8s	6169448.34	6394080.12
DESEADO	B NRN C	BICONO	PELIGRO		6169343.00	6393999.00
ARLAPLA V	B NRN L	II-B	PELIGRO	(2) 8s	6171762.34	6392680.12
ARLAPLA V	B NRN C	BICONO	PELIGRO		6171856.34	6392628.12
RIO SANTIAGO	B NRN L	II-B	PELIGRO	(2) 8s	6173838.34	6388906.13
RIO SANTIAGO	B NRN C	BICONO	PELIGRO		6173796.34	6389042.13
TUPI	B NRN L	II-B	PELIGRO	(2) 8s	6175254.33	6404846.10
TUPI	B NRN C	II-B	PELIGRO		6175226.33	6404965.10
LAMBARE	B NRN L	II-B	PELIGRO	(2) 8s	6183144.32	6412437.09
LAMBARE	B NRN C	II-B	PELIGRO		6183076.32	6412334.09
PUNTA MEMORIA	B NRN L	II-B	PELIGRO	(2) 8s	6158776.36	6405432.10
PUNTA MEMORIA	B NRN C	II-B	PELIGRO		6158822.36	6405304.10
AREDELTA I	B NRN L	II-B	PELIGRO	(2) 10s	6154115.36	6415444.08
AREDELTA I	B NRN C	II-B	PELIGRO		6153982.36	6415334.08
TN 1601	B NRN L	II-B	PELIGRO	(2) 8s	6174652.34	6380464.14
TN 1601	B NRN C	BICONO	PELIGRO		6174744.34	6380383.14

OYARVIDE	BNRN L	Spar	PELIGRO	(2) 8s	6116300.00	6488450.00
OYARVIDE	BNRN L	Spar	PELIGRO	(2) 8s	6116358.42	6488372.97
SAN SEBASTIAN	BNRN L	I-B	PELIGRO	(2) 8s	6087280.46	6491413.96
DUBROVNIK	BNRN L	I-B	PELIGRO	(2) 8s	6183176.32	6376110.15
SAN JORGE	BNRN L	IV-B	PELIGRO	(2) 10s	6111136.43	6592390.81
Norte Contenedores	BNRN L	I-B	PELIGRO	(2) 8s	6157724.0	6407477.00
Sur Contenedores	BNRN L	I-B	PELIGRO	(2) 8s	6156847.0	6406952.00
Este Contenedores	BNRN L	II-B	PELIGRO	(2) 8s	6160534.0	6414789.00
Supremo Entrerriano	BNRN L	I-B	PELIGRO	(2) 8s	6189639.0	6373070.00
PARANA DE LAS PALMAS						
Km	SEÑAL	TIPO	FUNCION	DESTELLO	NORTE	ESTE
49.7	B V L	II-B	LATERAL	(2)8s	6203036.92	5637390.00
49.7	B R L	II-B	LATERAL	(2)8s	6203195.92	5637514.00
50.6	B V L	II-B	LATERAL	(3)12s	6203557.92	5636634.55
50.6	B R L	II-B	LATERAL	(3)12s	6203767.92	5636759.55
51.4	B V L	II-B	LATERAL	(4)16s	6203797.92	5635914.56
51.4	B R L	II-B	LATERAL	(4)16s	6204027.92	5635960.00
53.3	B V L	II-B	LATERAL	(1)4s	6204117.92	5634079.56
53.3	B R L	II-B	LATERAL	(1)4s	6204337.92	5634129.56
53.7	B NAm L	II-B	CARDINAL	VQ	6204145.92	5633563.00
54.3	B V L	II-B	LATERAL	(2)8s	6204482.92	5633065.00
55.7	B V L	II-B	LATERAL	(3)12s	6205212.91	5631835.00
55.7	B R L	II-B	LATERAL	(3)12s	6205407.91	5631939.56
57.6	B V L	II-B	LATERAL	(4)16s	6206147.91	5630166.57
57.6	B R L	II-B	LATERAL	(4)16s	6206357.91	5630255.00
58.0	Bz RVR L	-	C.PREFER.	(2+1)8s	6206676.91	5629976.57
59.5	B V L	II-B	LATERAL	(4)16s	6206757.91	5628439.57
59.5	B R L	II-B	LATERAL	(4)16s	6207067.91	5628539.57
61.0	BVL	II-B	LATERAL	(4)16s	6207127.91	5626989.57
61.0	BRL	II-B	LATERAL	(4)16s	6207527.91	5627109.57
63.8	Bz VRV L	-	C.PREFER.	(2+1)8s	6207743.91	5624224.58
63.8	Bz RVR L	-	C.PREFER.	(2+1)8s	6208271.00	5624451.00
65.0	B NRN L	I-B	PELIGRO	(2)8s	6208631.91	5623345.58
68.7	B NRN L	I-B	PELIGRO	(2)8s	6209546.90	5619642.59
69.2	B NRN L	I-B	PELIGRO	(2)8s	6209687.90	5619139.59
69.6	B NRN L	II-B	PELIGRO	(2)8s	6209812.90	5618821.59
69.9	B NRN L	I-B	PELIGRO	(2)8s	6209892.00	5618551.00
70.0	B R L	II-B	LATERAL	(4)16s	6210217.90	5618514.59
70.0	B NRN L	I-B	PELIGRO	(2)8s	6209915.90	5618467.00
70.6	B NRN L	I-B	PELIGRO	(2)8s	6210049.90	5617840.59
71.7	B NRN L	II-B	PELIGRO	(2)10s	6210327.90	5616763.00
71.8	B NRN L	II-B	PELIGRO	(2)10s	6210320.90	5616634.00
73.5	B V L	II-B	LATERAL	(4)16s	6210687.90	5615024.60
77.5	B R L	II-B	LATERAL	(4)16s	6212275.90	5611411.60
81.0	B V L	II-B	LATERAL	(4)16s	6214246.89	5608474.61
83.8	B R L	II-B	LATERAL	(4)16s	6216287.89	5606639.61
85.2	Bz R L	-	LATERAL	(4)16s	6217501.89	5605881.61
86.0	B V L	II-B	LATERAL	(4)16s	6217778.00	5604940.00
87.2	Bz R L	-	LATERAL	(4)16s	6218166.00	5604071.00
88.8	Bz V L	-	LATERAL	(4)16s	6217383.00	5602421.00
89.6	Bz R L	II-B	LATERAL	(4)16s	6217480.00	5601660.00
89.6	Bz B L	-	ORIENTAC.	(4)10s	6217127.89	5601549.62
89.8	Bz B L	-	ORIENTAC.	(4)10s	6217150.89	5601257.62
90.2	B R L	II-B	LATERAL	(1)1,5s	6217697.88	5601284.62
90.4	Bz V L	-	LATERAL	(4)16s	6217761.88	5600853.62

92.7	Bz R L	-	LATERAL	(4)16s	6220008.88	5600304.63
94.1	B V L	II-B	LATERAL	(4)16s	6220887.88	5599239.63
94.3	Bz R L	-	LATERAL	(4)16s	6221219.88	5599247.63
95.0	B R L	II-B	LATERAL	(4)16s	6221417.88	5598529.63
95.8	Bz R L	-	LATERAL	(4)16s	6221273.88	5597605.63
96.2	B R L	II-B	LATERAL	(4)16s	6221077.88	5597199.63
97.5	B V L	II-B	LATERAL	(4)16s	6220763.00	5595940.00
98.5	Bz R L	-	LATERAL	(4)16s	6221364.88	5595208.64
99.2	Bz R L	-	LATERAL	(4)16s	6221797.88	5594684.64
100.2	B R L	II-B	LATERAL	(1)1,5s	6222448.00	5593940.00
100.6	Bz R L	-	LATERAL	(1)1,5s	6222740.87	5593910.64
100.6	Bz B L	-	ORIENTAC.	(4)10s	6222762.87	5593529.64
101.2	Bz V L	-	LATERAL	(4)16s	6223252.87	5594064.64
101.2	B R L	II-B	LATERAL	(4)16s	6222935.00	5594153.00
101.8	Bz V L	-	LATERAL	(4)16s	6223421.87	5594544.64
102.2	B V L	II-B	LATERAL	(4)16s	6223747.87	5594739.64
102.3	Bz R L	-	LATERAL	(4)16s	6223770.87	5595015.64
103.5	Bz V L	-	LATERAL	(1)1,5s	6224766.87	5594429.64
104.2	Bz R L	-	LATERAL	(4)16s	6225613.00	5594215.00
105.5	Bz NRN L	T. II-B	PELIGRO	(2)10s	6225897.87	5592969.64
107.5	Bz RVRL	-	C.PREFER.	(2+1)8s	6227160.00	5591536.00
109.0	B V L	II-B	LATERAL	(4)16s	6228412.86	5590855.64
109.5	Bz R L	-	LATERAL	(4)16s	6229068.86	5590826.64
112.8	Bz R L	-	LATERAL	(4)16s	6231841.85	5589058.65
114.9	B V L	II-B	LATERAL	(4)16s	6233257.85	5587959.65
115.0	Bz R L	-	LATERAL	(4)16s	6233655.00	5587918.00
116.8	Bz V L	-	LATERAL	(4)16s	6233079.85	5586207.65
117.6	B R L	II-B	LATERAL	(1)1,5s	6233218.85	5585364.65
119.1	Bz V L	-	LATERAL	(4)16s	6233205.85	5583796.66
119.9	B R L	II-B	LATERAL	(1)1,5s	6233740.00	5583334.00
121.2	Bz R L	-	LATERAL	(4)16s	6234961.85	5582703.66
123.0	Bz R L	-	LATERAL	(4)16s	6236017.84	5581229.66
124.5	Bz V L	-	LATERAL	(4)16s	6236628.84	5579781.67
125.9	Bz B L	-	ORIENTAC.	(4)10s	6237715.84	5578500.67
125.9	B R L	II-B	LATERAL	(1)1,5s	6237657.00	5578990.00
126.1	B R L	II-B	LATERAL	(1)1,5s	6237960.00	5579090.00
126.5	Bz R L	-	LATERAL	(4)16s	6238033.84	5579273.67
126.5	Bz V L	-	LATERAL	(4)16s	6238017.84	5579289.67
127.0	Bz V L	-	LATERAL	(1)1,5s	6238640.84	5579220.67
127.1	Bz B L	-	ORIENTAC.	(4)10s	6238810.00	5579685.00
127.5	B V L	II-B	LATERAL	(4)16s	6238925.84	5579122.67
127.5	Bz R L	-	LATERAL	(4)16s	6239202.84	5579255.67
128.5	Bz V L	-	LATERAL	(4)16s	6239417.84	5578246.67
128.6	Bz R L	-	LATERAL	(4)16s	6239692.84	5578363.67
129.7	Bz V L	-	LATERAL	(4)16s	6240159.00	5577568.00
131.2	Bz R L	-	LATERAL	(1)1,5s	6241065.83	5576458.67
131.2	Bz B L	-	ORIENTAC.	(4)10s	6240836.83	5576221.67
131.4	Bz B L	-	ORIENTAC.	(4)10s	6241002.83	5576044.67
131.6	Bz R L	-	LATERAL	(1)1,5s	6241310.00	5576360.00
132.0	B V L	II-B	LATERAL	(4)16s	6241644.83	5575924.67
132.8	Bz B L	-	ORIENTAC.	(4)10s	6242538.83	5575888.67
133.0	Bz V L	-	LATERAL	(1)1,5s	6242371.83	5575509.67
134.2	B R L	II-B	LATERAL	(4) 16s	6242547.83	5574511.68
135.1	B R L	II-B	LATERAL	(1)1,5s	6242417.83	5573544.68
135.4	B R L	II-B	LATERAL	(4)16s	6242565.00	5573300.00

136.3	B V L	II-B	LATERAL	(4)16s	6243068.83	5572719.68
136.3	Bz B L	-	ORIENTAC.	(4)10s	6243339.83	5572944.68
136.5	Bz B L	-	ORIENTAC.	(4)10s	6243502.83	5572679.68
139.0	Bz R L	-	LATERAL	(4)16s	6243736.00	5570489.00
139.3	Bz V L	-	LATERAL	(4)16s	6243569.83	5569856.69
140.5	Bz B.v L	-	ORIEN/LAT	(4)10s	6243942.83	5568634.69
140.6	B R L	II-B	LATERAL	(4)16s	6244217.83	5568789.69
141.0	Bz VRV L	-	C.PREFER.	(2+1)8s	6244641.83	5568325.69
141.6	Bz R L	-	LATERAL	(1)1,5s	6245071.82	5568620.69
142.1	Bz B.v L	-	ORIEN/LAT	(4)10s	6245622.82	5568609.69
142.5	B R L	II-B	LATERAL	(4)16s	6245622.82	5569209.69
143.0	B V L	II-B	LATERAL	(4)16s	6245942.82	5569579.69
144.0	B V L	II-B	LATERAL	(4)16s	6246012.82	5570535.68
144.5	Bz B.r L	-	ORIEN/LAT	(4)10s	6245971.82	5571180.68
145.0	Bz V L	-	LATERAL	(1)1,5s	6246605.82	5571121.68
145.4	Bz B.r L	-	ORIEN/LAT	(4)10s	6246887.82	5571544.68
146.5	Bz V L	-	LATERAL	(4)16s	6247838.82	5570910.68
147.1	Bz R L	-	LATERAL	(4)16s	6248497.82	5570804.68
148.2	B NRN L	II-B	PELIGRO	(2)8s	6249685.82	5570301.68
148.3	B V L	-	LATERAL	(4)16s	6249503.00	5570132.00
149.8	Bz R L	-	LATERAL	(4)16s	6250301.00	5569060.00
150.1	Bz V L	-	LATERAL	(4)16s	6250286.81	5568600.69
151.4	B V L	II-B	LATERAL	(4)16s	6251507.81	5567964.69
152.0	Bz R L	-	LATERAL	(4)16s	6252351.00	5567607.00
154.4	Bz R L	-	LATERAL	(4)16s	6253306.81	5565682.69
155.1	Bz V L	-	LATERAL	(4)16s	6253260.00	5564760.00
155.6	B R L	II-B	LATERAL	(4)16s	6253945.81	5564856.70
156.1	Bz B.v L	-	ORIEN/LAT	(4)10s	6254349.80	5564208.70
156.3	Bz R L	-	LATERAL	(1)1,5s	6254507.80	5564694.70
157.1	BRL	II-B	LATERAL	(4)16s	6255213.00	5565080.00
157.9	B V L	II-B	LATERAL	(4)16s	6255936.80	5565229.69
158.4	Bz V L	-	LATERAL	(1)1,5s	6256252.80	5565344.69
158.8	B V L	II-B	LATERAL	(1)1,5s	6256522.80	5565284.69
158.8	B R L	II-B	LATERAL	(4)16s	6256741.80	5565640.69
159.2	B R L	II-B	LATERAL	(4)16s	6256967.80	5565104.69
159.3	Bz V L	-	LATERAL	(4)16s	6256585.00	5564910.00
160.0	Bz V L	-	LATERAL	(4)16s	6256478.00	5563985.00
161.0	B R L	II-B	LATERAL	(4)16s	6256622.80	5563269.70
161.6	Bz V L	-	LATERAL	(4)16s	6256455.80	5562636.70
162.8	B R L	II-B	LATERAL	(4)16s	6257195.80	5561679.70
163.6	Bz V L	-	LATERAL	(4)16s	6257489.80	5560898.70
163.9	Bz R L	-	LATERAL	(4)16s	6257934.00	5560870.00
164.8	B R L	II-B	LATERAL	(4)16s	6258653.00	5560550.00
165.7	B R L	II-B	LATERAL	(4)16s	6259497.79	5560584.70
166.7	B R L	II-B	LATERAL	(4)16s	6260325.79	5561053.70
167.2	B V L	II-B	LATERAL	(4)16s	6260847.79	5561261.70
167.6	B R L	II-B	LATERAL	(4)16s	6260872.79	5561709.70
168.9	B R L	II-B	LATERAL	(4)16s	6261180.79	5562849.70
170.2	B V L	II-B	LATERAL	(4)16s	6261540.00	5564200.00
171.4	B R L	II-B	LATERAL	(4)16s	6261617.79	5565389.69
173.2	Bz R L	-	LATERAL	(4)16s	6262602.79	5566959.69
173.3	Bz V L	-	LATERAL	(4)16s	6262887.79	5566909.69
174.2	B R L	II-B	LATERAL	(4)16s	6263298.79	5567929.69
174.7	B V L	II-B	LATERAL	(4)16s	6263807.79	5567899.69
176.1	B V L	II-B	LATERAL	(4)16s	6265132.78	5567939.69

176.1	B R L	II-B	LATERAL	(4)16s	6265177.78	5568139.69
178.5	B R L	II-B	LATERAL	(4)16s	6267297.78	5567009.69
178.5	B V L	II-B	LATERAL	(4)16s	6267202.78	5566809.69
179.6	B V L	II-B	LATERAL	(4)16s	6268013.00	5566140.00
179.6	B ANA L	II-B	CARDINAL	VQ9 10s	6268198.00	5566290.00
PARANA GUAZU						
Km	SEÑAL	TIPO	FUNCION	DESTELLO	NORTE	ESTE
124.0	B R L	II-B	LATERAL	(4) 16s	6236362.85	5648939.52
124.0	B V L	II-B	LATERAL	(4)16s	6235997.85	5648829.52
124.7	B V L	II-B	LATERAL	(4) 16s	6236013.85	5648079.53
126.0	B R L	II-B	LATERAL	(4) 16s	6236707.85	5646929.53
128.0	B V L	II-B	LATERAL	(4) 16s	6236607.85	5645027.53
128.0	B R L	II-B	LATERAL	(4) 16s	6236907.85	5645049.53
130.0	Bz R L	-	LATERAL	(4) 16s	6237441.85	5642838.54
131.7	Bz B L	-	ORIENTAC.	(4) 10s	6237543.85	5641337.54
132.7	Bz B L	-	ORIENTAC.	(4) 10s	6237090.85	5639738.54
134.0	Bz R L	-	LATERAL	(4) 16s	6236447.85	5638506.55
137.5	Bz V L	-	LATERAL	(4) 16s	6234767.85	5635189.55
139.8	Bz R L	-	LATERAL	(4) 16s	6234657.85	5633584.56
141.2	Bz R L	-	LATERAL	(4) 16s	6234615.85	5631313.56
143.5	B ANA L	II-B	CARDINAL	VQ(9)10s	6233282.86	5629889.56
144.0	B R L	II-B	LATERAL	(4) 16s	6233587.86	5629149.56
145.0	Bz VRV L	-	C. PREFER	(2+1) 8s	6232845.86	5628294.57
146.0	B V L	II-B	LATERAL	(4) 16s	6232865.00	5626948.00
149.0	B R L	II-B	LATERAL	(4) 16s	6233555.85	5624683.57
151.8	Bz VRV L	-	C.PREFER.	(2+1) 8s	6234482.85	5621973.58
155.5	B V L	II-B	LATERAL	(4) 16s	6237477.85	5619869.58
159.5	Bz R L	-	LATERAL	(4) 16s	6240854.84	5617704.59
161.0	B R L	II-B	LATERAL	(4) 16s	6242043.00	5616296.00
162.3	B R L	II-B	LATERAL	(4) 16s	6243278.00	5615320.00
163.0	B V L	II-B	LATERAL	(4) 16s	6243537.83	5614569.59
163.5	Bz V L	-	LATERAL	(4) 16s	6243273.83	5613802.59
165.0	B ANA L	II-B	CARDINAL	VQ(9)10s	6244181.83	5614429.59
167.0	B R L	II-B	LATERAL	(4) 16s	6243789.83	5611347.60
169.0	B R L	II-B	LATERAL	(4) 16s	6243085.83	5609487.60
171.0	B V L	II-B	LATERAL	(4) 16s	6242581.83	5607440.00
171.0	B R L	II-B	LATERAL	(4) 16s	6243415.83	5607744.61
176.0	B R L	II-B	LATERAL	(4) 16s	6246232.83	5604115.61
180.5	Bz V L	-	LATERAL	(4) 16s	6249891.82	5600937.62
181.0	B NAN L	II-B	CARDINAL	VQ3 10s	6250468.82	5600993.62
184.5	Bz R L	-	LATERAL	(4) 16s	6252063.81	5597153.63
188.5	Bz V L	-	LATERAL	(4) 16s	6252372.81	5593999.63
190.5	B R L	II-B	LATERAL	(4) 16s	6254137.81	5593999.63
192.5	B V L	II-B	LATERAL	(4) 16s	6255247.81	5593124.64
192.5	Bz R L	-	LATERAL	(4) 16s	6255841.80	5592736.64
193.5	B V L	II-B	LATERAL	(4) 16s	6254625.81	5591359.64
194.5	B R L	II-B	LATERAL	(4) 16s	6255247.81	5589802.64
195.5	B R L	II-B	LATERAL	(4) 16s	6255812.80	5589314.64
198.0	B R L	II-B	LATERAL	(4) 16s	6256880.00	5587380.00
202.0	Bz R L	-	LATERAL	(4) 16s	6255628.80	5583834.66
205.0	Bz V L	-	LATERAL	(4) 16s	6254177.81	5581128.66
209.0	Bz R L	-	LATERAL	(4) 16s	6257434.80	5578308.67
211.5	Bz V L	-	LATERAL	(4) 16s	6259078.80	5576611.67
211.5	Bz B L	-	ORIENTAC	(4) 10s	6259642.79	5576852.67
212.0	Bz RVR L	-	C. PREFER	(2+1) 8s	6259695.79	5576248.67

215.0	B R L	II-B	LATERAL	(4) 16s	6258917.80	5573469.68
216.5	Bz V L	-	LATERAL	(4) 16s	6258412.80	5573169.68
217.0	B R L	II-B	LATERAL	(4) 16s	6258509.80	5572454.68
218.0	Bz VRV L	-	C.PREFER	(2+1) 8s	6258090.00	5571960.00
219.0	B VRV L	II-B	C.PREFER	(2+1) 8s	6258778.00	5570329.00
220.0	B NRN L	II-B	PELIGRO	(2) 8s	6259977.79	5569609.68
220.0	Bz V L	-	LATERAL	(4) 16s	6259665.00	5569095.00
220.7	B R L	II-B	LATERAL	(4) 16s	6260297.79	5569039.69
222.0	Bz V L	-	LATERAL	(4) 16s	6261099.79	5568407.00
222.0	B R L	II-B	LATERAL	(4) 16s	6261210.00	5568840.00
223.0	B R L	II-B	LATERAL	(4) 16s	6261847.79	5568849.69
227.0	B R L	II-B	LATERAL	(4) 16s	6265937.78	5570849.68
227.5	B V L	II-B	LATERAL	(4) 16s	6267018.00	5570720.00
229.0	B R L	II-B	LATERAL	(4) 16s	6268640.78	5570129.68

PASAJE TALAVERA

Km	SEÑAL	TIPO	FUNCION	DESTELLO	NORTE	ESTE
181.5	Bz R L	-	LATERAL	(4) 16s	6250187.82	5600205.62
186.0	Bz R L	-	LATERAL	(4) 16s	6247702.00	5597385.00
189.0	Bz VRV L	-	C.PREFER	(2+1) 8s	6245406.83	5595257.63
190.0	B NRN L	II-B	PELIGRO	(2) 8s	6245111.83	5593959.64
192.0	Bz B v L	-	ORIEN/LAT	(4) 10s	6244069.83	5592450.64
193.3	Bz B v L	-	ORIEN/LAT	(4) 12s	6244157.83	5591278.64
194.0	Bz R L	-	LATERAL	(4) 16s	6244601.83	5591175.64
196.0	Bz V L	-	LATERAL	(4) 16s	6245375.83	5590005.64
197.0	Bz R L	-	LATERAL	(4) 16s	6246997.82	5587474.65
201.0	B V L	II-B	LATERAL	(4) 16s	6247049.00	5585448.00
204.5	Bz R L	-	LATERAL	(4) 16s	6249202.82	5581962.66
207.0	B R L	II-B	LATERAL	(4) 16s	6250517.81	5579699.66
208.5	Bz V L	-	LATERAL	(4) 16s	6251401.81	5577241.67
208.8	B NRN L	II-B	PELIGRO	(2) 10s	6251587.00	5576835.00
211.5	Bz B v L	-	ORIEN/LAT	(4) 12s	6253237.81	5573521.68
212.5	Bz B v L	-	ORIEN/LAT	(4) 12s	6254056.81	5573149.68
214.0	B R L	II-B	LATERAL	(4) 16s	6255199.00	5573429.00
215.2	Bz V L	-	LATERAL	(4) 16s	6256867.80	5573039.68
217.0	B R L	II-B	LATERAL	(4) 16s	6257512.00	5573202.00

PARANA BRAVO

Km	SEÑAL	TIPO	FUNCION	DESTELLO	NORTE	ESTE
138.0	B V L	II-B	LATERAL	(4) 16s	6249237.83	5644559.53
138.0	B R L	II-B	LATERAL	(4) 16s	6249537.82	5644594.53
138.5	B V L	II-B	LATERAL	(4) 16s	6249247.82	5644049.53
139.0	B R L	II-B	LATERAL	(4) 16s	6249302.82	5643484.53
140.2	B R L	II-B	LATERAL	(4) 16s	6248653.83	5642519.53
141.5	Bz V L	-	LATERAL	(4) 16s	6247509.00	5641801.00
142.7	B R L	II-B	LATERAL	(4) 16s	6246797.83	5640815.54
143.0	Bz B L	-	ORIENTAC	(4) 10s	6246518.83	5640300.54
144.8	Bz R C	-	LATERAL		6247765.83	5639220.54
145.0	B R L	II-B	LATERAL	(4) 16s	6247837.83	5639029.54
148.0	Bz R L	-	LATERAL	(4) 16s	6248951.82	5636128.55
148.5	Bz V L	-	LATERAL	(4) 16s	6248276.83	5635271.55
149.5	B R L	II-B	LATERAL	(4) 16s	6247228.00	5634170.00
150.0	BVRVL	II-B	BIFURC	(2+1) 8s	6246937.83	5633854.55
151.0	Bz V L	-	LATERAL	(4) 16s	6246962.83	5632273.56
153.7	Bz V L	-	LATERAL	(4) 16s	6247744.83	5628489.56
156.5	Bz V L	-	LATERAL	(4) 16s	6248168.82	5626091.57
159.0	Bz R L	-	LATERAL	(4) 16s	6248977.82	5624652.57

160.0	B R L	II-B	LATERAL	(4) 16s	6249247.82	5624189.57
160.2	Bz R C	-	LATERAL		6249646.82	5624110.57
160.6	B V L	II-B	LATERAL	(4) 16s	6249437.82	5623655.00
161.0	Bz R L	-	LATERAL	(4) 16s	6249899.82	5622342.58
164.0	Bz R L	-	LATERAL	(4) 16s	6248407.82	5619051.58
168.0	Bz V L	-	LATERAL	(4) 16s	6244951.83	5615472.59
PARANA INFERIOR						
Km	SEÑAL	TIPO	FUNCION	DESTELLO	NORTE	ESTE
234.0	Bz R L	-	LATERAL	(4) 16s	6268866.77	5565727.69
240.0	Bz R L	-	LATERAL	(4) 16s	6268127.78	5558389.71
240.6	B V L	II-B	LATERAL	(4) 16s	6267067.78	5557519.71
245.0	Bz V L	-	LATERAL	(4) 16s	6267267.78	5553421.72
247.1	B R L	II-B	LATERAL	(4) 16s	6268920.00	5550690.00
248.3	B V L	II-B	LATERAL	(4) 16s	6270411.77	5549144.73
252.5	Bz R L	-	LATERAL	(4) 16s	6272478.77	5549383.73
254.7	B V L	II-B	LATERAL	(4) 16s	6274797.76	5548719.73
258.0	BzVL	-	LATERAL	(4) 16s	6277760.00	5546990.00
262.0	Bz R L	-	LATERAL	(4) 16s	6279056.75	5543301.74
264.0	B V L	II-B	LATERAL	(4) 16s	6277992.75	5542379.74
267.0	B R L	II-B	LATERAL	(4) 16s	6275817.76	5540049.75
272.0	B R L	II-B	LATERAL	(4) 16s	6272402.76	5537504.75
273.2	B R L	II-B	LATERAL	(4) 16s	6271907.77	5536119.75
274.5	B VRV L	II-B	C.PREFER.	(2+1) 8s	6272397.76	5534943.76
274.5	B R L	II-B	LATERAL	(4) 16s	6272733.00	5535240.00
277.0	B V L	II-B	LATERAL	(4) 16s	6274970.76	5534072.76
281.0	B V L	II-B	LATERAL	(4) 16s	6278287.75	5533439.76
283.5	B V L	II-B	LATERAL	(4) 16s	6280307.75	5531454.76
286.9	BRVRL	II-B	C.PREFER.	(2+1)10s	6281587.75	5528332.77
287.0	B V L	II-B	LATERAL	(4) 16s	6281380.00	5528500.00
287.2	B R L	II-B	LATERAL	(4) 16s	6281217.75	5527926.77
288.0	B R L	II-B	LATERAL	(4) 16s	6280552.75	5527489.77
288.9	B V L	II-B	LATERAL	(4) 16s	6279850.00	5526870.00
290.0	B R L	II-B	LATERAL	(4) 16s	6279670.00	5526250.00
291.2	B V L	II-B	LATERAL	(4) 16s	6279583.00	5524141.00
293.1	B R L	II-B	LATERAL	(4) 16s	6280070.00	5522610.00
294.5	B V L	II-B	LATERAL	(4) 16s	6280652.75	5521404.79
295.0	B R L	II-B	LATERAL	(4) 16s	6281106.75	5521132.79
298.0	B NAm L	II-B	CARDINAL	VQ	6282565.74	5518731.79
298.4	B R L	II-B	LATERAL	(4) 16s	6283058.00	5518591.00
303.6	B V L	II-B	LATERAL	(4) 16s	6287832.73	5517905.79
307.5	B V L	II-B	LATERAL	(4) 16s	6289767.73	5517219.79
309.0	B R L	II-B	LATERAL	(4) 16s	6290920.00	5515610.00
NN-310	B NRN L	II-B	PELIGRO	(2) 8s	6290925.00	5514320.00
311.5	B R L	II-B	LATERAL	(4) 16s	6291580.00	5512810.00
314.0	B V L	II-B	LATERAL	(4) 16s	6292810.00	5509610.00
315.5	B VRV L	II-B	C. PREFER.	(2+1)10s	6293559.72	5508451.81
316.4	B V L	II-B	LATERAL	(4) 16s	6294197.72	5507769.81
316.8	B V L	II-B	LATERAL	(4) 16s	6294787.72	5507439.81
318.0	Bz R L	-	LATERAL	(4) 16s	6295909.71	5507234.81
319.0	Bz V L	-	LATERAL	(4) 16s	6296839.71	5506773.82
319.8	B V L	II-B	LATERAL	(4) 16s	6297440.00	5506490.00
320.8	B V L	II-B	LATERAL	(4) 16s	6297667.71	5505679.82
321.5	B R L	II-B	LATERAL	(4) 16s	6297662.71	5505051.82
322.4	B R L	II-B	LATERAL	(4) 16s	6297351.71	5504099.82
323.5	B R L	II-B	LATERAL	(4) 16s	6297040.71	5503076.82

324.6	B R L	II-B	LATERAL	(4) 16s	6296853.00	5501490.00
325.4	B VRV L	II-B	C.PREFER.	(2+1) 8s	6296904.71	5500494.83
328.5	B V L	II-B	LATERAL	(4) 16s	6298247.71	5497809.84
331.8	B V L	II-B	LATERAL	(4) 16s	6299970.00	5495790.00
332.6	B V L	II-B	LATERAL	(4) 16s	6301100.00	5494960.00
334.6	B V L	II-B	LATERAL	(4) 16s	6302852.70	5493869.84
336.2	B V L	II-B	LATERAL	(4) 16s	6304522.70	5493294.84
337.3	B V L	II-B	LATERAL	(4) 16s	6305487.69	5493359.84
338.5	B V L	II-B	LATERAL	(4) 16s	6306690.00	5493480.00
339.6	B V L	II-B	LATERAL	(4) 16s	6307920.00	5493575.00
340.4	B V L	II-B	LATERAL	(4) 16s	6308755.00	5493360.00
340.6	B R L	II-B	LATERAL	(4) 16s	6309060.00	5493330.00
341.2	B R L	II-B	LATERAL	(4) 16s	6309360.00	5492810.00
341.4	B V L	II-B	LATERAL	(4) 16s	6309275.00	5492530.00
341.9	B R L	II-B	LATERAL	(4) 16s	6309422.68	5491449.85
342.3	B V L	II-B	LATERAL	(4) 16s	6309112.69	5490769.85
343.0	B V L	II-B	LATERAL	(4) 16s	6308815.00	5489515.00
343.2	B R L	II-B	LATERAL	(4) 16s	6308977.69	5489277.85
344.5	B R L	II-B	LATERAL	(4) 16s	6309192.69	5487939.86
344.5	B NRN L	II-B	PELIGRO	(2) 8s	6308434.69	5487979.86
347.2	B R L	II-B	LATERAL	(4) 16s	6309847.68	5485474.86
348.5	B V L	II-B	LATERAL	(4) 16s	6310767.68	5484094.86
350.4	B V L	II-B	LATERAL	(4) 16s	6313097.68	5483509.87
352.8	B V L	II-B	LATERAL	(4) 16s	6314880.00	5482470.00
354.5	B R L	II-B	LATERAL	(4) 16s	6316317.67	5481179.87
356.2	B R L	II-B	LATERAL	(4) 16s	6317167.67	5479879.87
358.0	B V L	II-B	LATERAL	(4) 16s	6318102.67	5478079.88
360.5	B R L	II-B	LATERAL	(4) 16s	6319722.66	5475944.88
365.0	B R L	II-B	LATERAL	(4) 16s	6322290.00	5472990.00
366.0	B VRV L	II-B	C.PREFER.	(2+1) 8s	6322624.66	5471886.89
367.7	B R L	II-B	LATERAL	(4) 16s	6324532.00	5473580.00
368.5	B V L	II-B	LATERAL	(4) 16s	6325467.65	5473579.89
369.7	B R L	II-B	LATERAL	(4) 16s	6326447.65	5474309.89
371.0	B V L	II-B	LATERAL	(4) 16s	6327650.00	5473190.00
374.0	B V L	II-B	LATERAL	(4) 16s	6329443.64	5471142.89
376.0	B R L	II-B	LATERAL	(4) 16s	6329807.64	5469439.90
380.3	B R L	II-B	LATERAL	(4) 16s	6328780.00	5465560.00
381.9	B V L	II-B	LATERAL	(4) 16s	6329180.00	5464110.00
383.7	B V L	II-B	LATERAL	(4) 16s	6331700.00	5463310.00
385.6	B V L	II-B	LATERAL	(4) 16s	6332630.00	5462650.00
387.4	B V L	II-B	LATERAL	(4) 16s	6333217.63	5460939.92
389.1	B R L	II-B	LATERAL	(4) 16s	6333097.63	5459149.92
390.4	B R L	II-B	LATERAL	(4) 12s	6332725.00	5457755.00
392.5	B R L	II-B	LATERAL	(4) 16s	6333380.00	5455810.00
393.6	B NAm L	II-B	CARDINAL	Q	6333547.63	5454869.93
398.8	B V L	II-B	LATERAL	(4) 16s	6338047.62	5451699.94
399.4	B R L	II-B	LATERAL	(4) 16s	6338752.62	5451759.94
399.7	B V L	II-B	LATERAL	(4) 16s	6339267.62	5451364.94
400.8	B V L	II-B	LATERAL	(4) 16s	6340142.62	5450919.94
404.5	B R L	II-B	LATERAL	(4) 16s	6342685.00	5448780.00
405.3	B V L	II-B	LATERAL	(4) 16s	6342830.00	5448225.00
407.0	B R L	II-B	LATERAL	(4) 16s	6343920.00	5447120.00
407.6	B R L	II-B	LATERAL	(4) 12s	6344487.61	5446639.95
411.5	B R C	II-B	LATERAL	-	6348131.60	5444424.95
412.3	B RVR L	II-B	C.PREFER.	(2+1) 8s	6348209.60	5443916.95

413.0	B R L	II-B	LATERAL	(4) 16s	6349181.60	5443351.96
413.2	BNRNL	II-B	PELIGRO	(2) 8s	6349087.60	5442983.96
414.8	B R L	II-B	LATERAL	(4) 16s	6350827.60	5442628.96
417.2	B R L	II-B	LATERAL	(4) 16s	6353059.00	5442454.96
418.5	B R V R L	II-B	C.PREFER.	(2+1) 10s	6354892.59	5441793.96
427.8	B V L	II-B	LATERAL	(4) 16s	6361457.57	5435989.97
Y-1	B N R N L	II-B	PELIGRO	(2) 8s	6362128.57	5436510.97
432.1	B V L	II-B	LATERAL	(4) 16s	6365112.56	5435452.97
432.1	B R L	II-B	LATERAL	(4) 16s	6365137.56	5435693.97
434.6	B V L	II-B	LATERAL	(4) 16s	6367207.56	5434885.98
436.7	B V L	II-B	LATERAL	(4) 16s	6369521.56	5434270.98
438.2	B V L	II-B	LATERAL	(4) 16s	6371072.55	5433859.98
438.9	B R L	II-B	LATERAL	(4) 16s	6371582.00	5433968.98
445.6	B N R N L	II-B	PELIGRO	(2) 8s	6377532.54	5432422.98
448.7	B V L	II-B	LATERAL	(4) 16s	6380630.00	5432498.00
450.7	B V L	II-B	LATERAL	(1) 4s	6382070.00	5433390.00
451.4	B V L	II-B	LATERAL	(4) 16s	6382840.00	5433538.00
452.1	B V L	II-B	LATERAL	(4) 16s	6383307.52	5433402.98
456.0	B R L	II-B	LATERAL	(4) 16s	6387550.00	5431180.00

PARANA INFERIOR SECUNDARIO

Km	SEÑAL	TIPO	FUNCION	DESTELLO	NORTE	ESTE
289.0	B V C	II-B	LATERAL	-	6282416.74	5526399.77
290.5	B V L	II-B	LATERAL	(4) 16s	6282493.74	5525302.78
291.5	B R C	II-B	LATERAL	-	6282412.74	5524209.78
292.5	B R L	II-B	LATERAL	(4) 16s	6282079.74	5523139.78
316.0	B R C	II-B	LATERAL	-	6293543.72	5507839.81
318.0	B R L	II-B	LATERAL	(4) 16s	6293591.72	5506447.82
319.3	B R L	II-B	LATERAL	(4) 16s	6293695.72	5505534.82
321.7	B R L	II-B	LATERAL	(4) 16s	6294230.72	5503159.82
322.7	B R L	II-B	LATERAL	(4) 16s	6294567.72	5502229.83
323.0	B R L	II-B	LATERAL	(4) 16s	6294777.72	5501930.83
323.6	B R L	II-B	LATERAL	(4) 16s	6295391.72	5501571.83
349.1	B R C	II-B	LATERAL	-	6311100.00	5482900.00
414.5	B V L	II-B	LATERAL	(4) 16s	6351693.59	5444907.95
415.4	B V L	II-B	LATERAL	(4) 16s	6352677.59	5445041.95
416.5	B V L	II-B	LATERAL	(4) 16s	6353644.59	5444438.95
417.3	B V L	II-B	LATERAL	(4) 16s	6354202.59	5443591.96
418.2	B V L	II-B	LATERAL	(4) 16s	6354636.59	5442565.96

PARANA MEDIO

Km	SEÑAL	TIPO	FUNCION	DESTELLO	NORTE	ESTE
461.0	B R L	II-B	LATERAL	(4) 16s	6391970.00	5429330.00
465.5	B R L	II-B	LATERAL	(4) 16s	6397272.49	5426070.00
469.5	B R L	II-B	LATERAL	(4) 16s	6400287.49	5424870.00
471.5	B R L	II-B	LATERAL	(4) 16s	6403437.48	5424965.00
472.0	Bz V L	-	LATERAL	(4) 16s	6404052.48	5424808.00
472.8	B R L	II-B	LATERAL	(4) 16s	6404432.48	5425732.00
473.9	B V L	II-B	LATERAL	(4) 16s	6404847.48	5426690.00
476.0	B V L	II-B	LATERAL	(4) 16s	6405487.47	5428459.99
478.0	B V L	II-B	LATERAL	(4) 16s	6407187.47	5430400.99
480.0	B R L	II-B	LATERAL	(4) 16s	6409147.47	5431429.99
483.5	B R L	II-B	LATERAL	(4) 16s	6411952.46	5432342.99
488.9	B V L	II-B	LATERAL	(4) 16s	6416560.00	5433150.00
491.0	B R L	II-B	LATERAL	(4) 16s	6417775.00	5433235.00
492.0	B R L	II-B	LATERAL	(4) 16s	6418690.00	5431905.00
494.0	B R L	II-B	LATERAL	(4) 16s	6419655.00	5430700.00

495.0	B R L	II-B	LATERAL	(4)16s	6421494.44	5430294.99
497.0	B R L	II-B	LATERAL	(4)16s	6423347.00	5431380.00
498.7	B V L	II-B	LATERAL	(4)16s	6423630.00	5435050.00
500.0	B R L	II-B	LATERAL	(4)16s	6424267.43	5436174.98
502.5	B V L	II-B	LATERAL	(4)16s	6425684.43	5435714.98
504.2	B R L	II-B	LATERAL	(4)16s	6427116.42	5435396.98
505.5	B R L	II-B	LATERAL	(4)16s	6428319.42	5435557.98
507.0	B V L	II-B	LATERAL	(4)16s	6430016.42	5435743.98
508.5	B R L	II-B	LATERAL	(4)16s	6431297.41	5436389.98
510.8	B V L	II-B	LATERAL	(4)16s	6433397.41	5436479.98
511.5	B R L	II-B	LATERAL	(4)16s	6434242.41	5436429.98
512.8	B R L	II-B	LATERAL	(4)16s	6435457.00	5435974.98
514.7	B V L	II-B	LATERAL	(4)16s	6437137.40	5435159.98
519.1	B V L	II-B	LATERAL	(4)16s	6440700.00	5433820.00
520.2	B R L	II-B	LATERAL	(4)16s	6441680.00	5433630.00
521.2	B R L	II-B	LATERAL	(4)16s	6442730.00	5433380.00
522.8	B V L	II-B	LATERAL	(4)16s	6444510.00	5433710.00
524.8	B R L	II-B	LATERAL	(4)16s	6445222.38	5434684.98
526.2	B R L	II-B	LATERAL	(4)16s	6445960.00	5435690.00
527.6	B V L	II-B	LATERAL	(4)16s	6447100.00	5436370.00
529.0	B V L	II-B	LATERAL	(4)16s	6448257.37	5437334.98
530.5	B V L	II-B	LATERAL	(4)16s	6449367.37	5437754.98
532.1	B V L	II-B	LATERAL	(4)16s	6451490.00	5437535.00
532.2	B R L	II-B	LATERAL	(4)16s	6451860.00	5437740.00
535.0	B R L	II-B	LATERAL	(4)16s	6452680.00	5436800.00
537.5	B R L	II-B	LATERAL	(4)16s	6454345.00	5436220.00
538.5	B V L	II-B	LATERAL	(4)16s	6455065.00	5435950.00
540.2	B V L	II-B	LATERAL	(4)16s	6456757.35	5436129.98
541.8	B R L	II-B	LATERAL	(4)16s	6457450.00	5436630.00
544.0	B V L	II-B	LATERAL	(4)16s	6458480.00	5436670.00
545.2	B V L	II-B	LATERAL	(4)16s	6459620.00	5436780.00
546.5	B V L	II-B	LATERAL	(4)16s	6460857.34	5436479.98
548.2	B R L	II-B	LATERAL	(4)16s	6462667.34	5435174.98
549.5	B V L	II-B	LATERAL	(4)16s	6463087.34	5434529.99
551.0	B R L	II-B	LATERAL	(4)16s	6464047.34	5434334.99
552.4	B R L	II-B	LATERAL	(4)16s	6464837.33	5434174.99
553.0	B R L	II-B	LATERAL	(4)16s	6465397.33	5434349.99
557.0	B R L	II-B	LATERAL	(4)16s	6466347.33	5435148.98
560.7	B V L	II-B	LATERAL	(4)16s	6467737.00	5436810.00
563.0	B R L	II-B	LATERAL	(4)16s	6469617.32	5438069.98
564.0	B V L	II-B	LATERAL	(4)16s	6471570.00	5438150.00
567.5	B R L	II-B	LATERAL	(4)16s	6472490.00	5438350.00
Biskaya	B NRN L	II-B	PELIGRO	(2) 8s	6473597.31	5438339.98
572.0	B V L	II-B	LATERAL	(4)16s	6476542.31	5438139.98
574.5	B R L	II-B	LATERAL	(4)16s	6478787.30	5438379.98
576.0	B V L	II-B	LATERAL	(4)16s	6480327.30	5438599.98
578.7	B AmN L	II-B	CARDINAL	VQ(6)	6481690.00	5439090.00
579.0	B V L	II-B	LATERAL	(4)16s	6482330.00	5438780.00
580.0	B V L	II-B	LATERAL	(4)16s	6483592.29	5438314.98
580.8	B V L	II-B	LATERAL	(4)16s	6484462.29	5438059.98
582.0	B R L	II-B	LATERAL	(4)16s	6486037.28	5437299.98
582.5	B R L	II-B	LATERAL	(4)16s	6486837.28	5436919.98
582.8	B V L	II-B	LATERAL	(4)16s	6487787.28	5436692.98
583.5	B R L	II-B	LATERAL	(4)16s	6488580.00	5437170.00
584.0	B AmN L	II-B	CARDINAL	VQ(6)	6489257.00	5437385.00