

THE GOVERNMENT OF PAPUA NEW GUINEA

THE DETAILED DESIGN  
ON  
ROAD CONSTRUCTION PROJECT  
IN  
BEREINA - MALALAU

TENDER DOCUMENTS

(Volume V - 2)

JANUARY 1990

JAPAN INTERNATIONAL COOPERATION AGENCY

SSF

90 - 003

BEREINA TO MALALAU ROAD CONSTRUCTION PROJECT TENDER DOCUMENTS (Volume V - 2) JAN 1990





**PAPUA NEW GUINEA**



**DEPARTMENT OF WORKS**

**TRANS-ISLAND HIGHWAY  
BEREINA TO MALALAU ROAD CONSTRUCTION PROJECT  
CENTRAL/GULF PROVINCES**

**TENDER DOCUMENTS**

**FOR**

**LOT II : MIARU RIVER TO MALALAU SECTION  
CONTRACT NO. SC 120-33-814/B  
CH 33+500 TO CH 80+596**

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**VOLUME V-2**

**SETTING OUT CO-ORDINATE SCHEDULE**

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TRANS-ISLAND HIGHWAY  
BEREINA TO MALALUA ROAD CONSTRUCTION PROJECT  
CENTRAL/GULF PROVINCES

TENDER DOCUMENTS  
(LOT I AND LOT II)

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SETTING OUT CO-CRDINATE SCHEDULE

FOR

LOT-II: MIARU RIVER TO MALALAU SECTION

CH. 33+500 TO CH. 80+596

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1. CO-ORDINATES OF BEGINNING OF CURVE  
AND END OF CURVE
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SETTING OUT CO-ORDINATE SCHEDULE  
GENERAL NOTES

The following schedules give centre line co-ordinates on a plane grid system which are based on the AUSTRALIAN GRID DATUM ( U.T.M. Zone 55 ).

The co-ordinates are given at a 25 metre interval on the whole area.

This schedules are divided into (3) parts as follows;

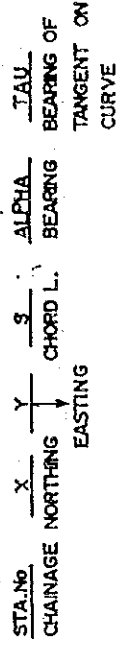
- 1.Co-ordinates of the beginning and end of the curve
- 2.Co-ordinates of the centre line point
- 3.Co-ordinates of the intersection point and elements

For setting-out purposes, the co-ordinate values and locations are shown on the appropriate plan and longitudinal section drawing.



1. COORDINATES OF BC. 8--E.C.

2. COORDINATES OF CENTERLINE POINT



3. COORDINATES OF INTERSECTION AND ELEMENTS

- IP = BACKWARD INTERSECTION POINT
- IP = INTERSECTION POINT
- IP = FORWARD INTERSECTION POINT
- KAI-1 = BEGINNING OF CURVE
- KEI-1 = - D O -
- KEI-2 = END OF CURVE
- KAI-2 = - D O -
- A1 = NO USE
- R1 = RADIUS
- A2 = NO USE
- IA = INTERSECTION ANGLE
- CL1 = NO USE
- CL2 = CURVE LENGTH
- CL3 = NO USE

POINT M1 = CENTER POINT OF CURVE  
 CENTER AN. = CENTER ANGLE

D1 = BACKWARD TANGENT LENGTH D2 = FORWARD T.L.  
 IP-L1 = LENGTH OF B.I.P. TO I.P. IP-L2 = LENGTH I.P. TO E.P.  
 RIJKA = NO USE CHOKUSE = NO USE

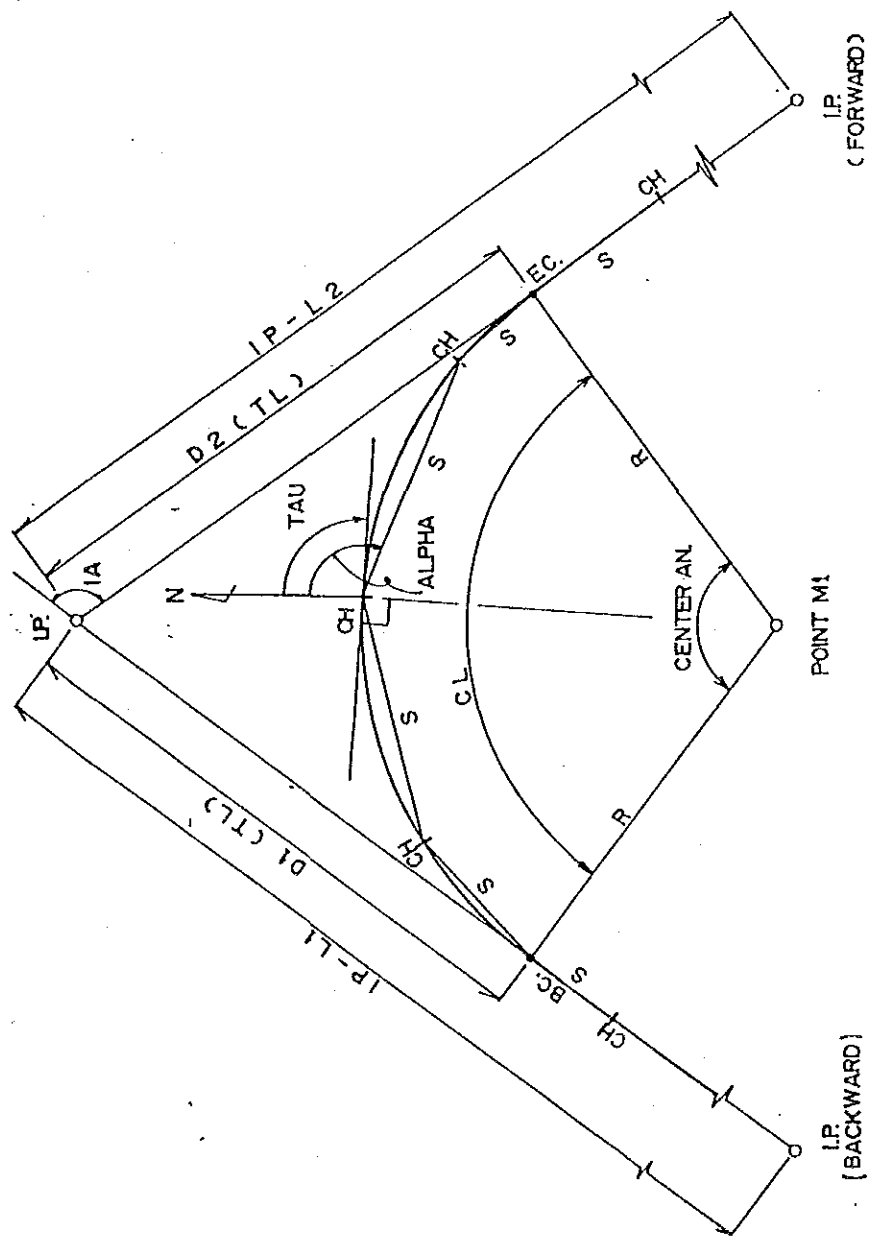


DIAGRAM OF CALCULATIONS

1. CO-ORDINATES OF BEGINNING OF CURVE  
AND END OF CURVE

( LOT-II )

TENMEI	SOKUTEN	X	Y	YOSO	KUKAN KYORI	HOKOKAKU NO SA	SHUKUSHAKU
EC-039	28+ 38.03063	9067260.18807	431705.69988	0.0	494.65972	0- 0- 0.038	1.0000000000
BC-040	28+532.69035	9067569.31747	431319.52990	240.00000	267.99539	0- 0- 0.045	1.0000000000
EC-040	28+800.68574	9067809.26545	431235.34558	0.0	85.86287	0- 0- 0.053	1.0000000000
BC-041	28+886.54861	9067893.04197	431254.15855	-300.00000	356.07873	0- 0- 0.055	1.0000000000
EC-041	29+242.62734	9068205.56432	431132.01865	0.0	101.39145	0- 0- 0.049	1.0000000000
BC-042	29+344.01879	9068263.21230	431048.61040	400.00000	199.06172	0- 0- 0.026	1.0000000000
EC-042	29+543.08051	9068411.69105	430919.11698	0.0	794.21631	0- 0- 0.046	1.0000000000
BC-043	30+337.29682	9069120.37170	430560.57649	500.00000	280.69479	0- 0- 0.035	1.0000000000
EC-043	30+617.99161	9069392.53025	430508.88859	0.0	360.46322	0- 0- 0.035	1.0000000000
BC-044	30+978.45483	9069751.43539	430542.36749	-400.00000	252.52328	0- 0- 0.038	1.0000000000
EC-044	31+230.97811	9069993.65610	430487.52978	0.0	398.94334	0- 0- 0.030	1.0000000000
BC-045	31+629.92145	9070336.18220	430283.00189	400.00000	299.26017	0- 0- 0.037	1.0000000000
EC-045	31+929.18162	9070624.57867	430235.21064	0.0	208.43810	0- 0- 0.038	1.0000000000
BC-046	32+137.61972	9070828.44393	430278.63180	-220.00000	289.19643	0- 0- 0.057	1.0000000000
EC-046	32+426.81615	9071070.80371	430162.33171	0.0	118.03205	0- 0- 0.048	1.0000000000
BC-047	32+544.84820	9071123.85024	430056.89153	500.00000	146.46448	0- 0- 0.045	1.0000000000
EC-047	32+691.31268	9071207.76432	429937.48753	0.0	260.24498	0- 0- 0.019	1.0000000000
BC-048	32+951.55766	9071386.87338	429748.68235	360.00000	282.74221	0- 0- 0.041	1.0000000000
EC-048	33+234.29987	9071638.56444	429636.57099	0.0	413.88398	0- 0- 0.042	1.0000000000
BC-049	33+648.18385	9072052.30472	429625.66569	400.00000	125.39729	0- 0- 0.036	1.0000000000
EC-049	33+773.58114	9072176.12896	429641.90385	0.0	168.93078	0- 0- 0.024	1.0000000000
BC-050	33+942.51192	9072338.14328	429689.74701	-340.00000	154.43624	0- 0- 0.022	1.0000000000
EC-050	34+ 96.94816	9072490.97952	429698.93268	0.0	647.75701	0- 0- 0.043	1.0000000000
BC-051	34+744.70517	9073129.71594	429591.20653	1000.00000	411.47489	0- 0- 0.035	1.0000000000
EC-051	35+156.18006	9073537.98895	429606.99600	0.0	870.10758	0- 0- 0.036	1.0000000000
BC-052	36+ 26.28764	9074382.24099	429817.53267	-300.00000	295.59846	0- 0- 0.042	1.0000000000
EC-052	36+321.88610	9074657.32461	429747.79838			0- 0- 0.038	

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TENMEI	SOKUTEN	X	Y	YOSO	KUKAN KYORI	HOKOKAKU NO SA	SHUKUSHAKU
EC-052	36+321.88610	9074657.32461	429747.79838	0.0	97.15775	0-0-0.038	1.00000000000
BC-053	36+419.04385	9074729.01120	429682.21896	240.00000	146.99071	0-0-0.036	1.00000000000
EC-053	36+566.03456	9074860.25693	429621.27781	0.0	112.18009	0-0-0.023	1.00000000000
BC-054	36+678.21465	9074971.51248	429606.90509	-200.00000	227.78602	0-0-0.038	1.00000000000
EC-054	36+906.00067	9075136.75390	429468.30509	0.0	122.11918	0-0-0.038	1.00000000000
BC-055	37+28.11985	9075173.23806	429351.76325	200.00000	190.17620	0-0-0.028	1.00000000000
EC-055	37+218.29605	9075301.85081	429221.45032	0.0	117.75464	0-0-0.060	1.00000000000
BC-056	37+336.05069	9075413.75576	429184.79739	-200.00000	247.37955	0-0-0.056	1.00000000000
EC-056	37+583.43024	9075551.47257	428998.20752	0.0	612.68959	0-0-0.055	1.00000000000
BC-057	38+196.11983	9075562.11748	428385.61041	240.00000	249.17244	0-0-0.049	1.00000000000
EC-057	38+445.29227	9075683.83047	428180.93389	0.0	94.88872	0-0-0.040	1.00000000000
BC-058	38+540.18099	9075766.40193	428134.18110	-400.00000	279.06677	0-0-0.043	1.00000000000
EC-058	38+819.24776	9075943.96742	427926.23712	0.0	145.86493	0-0-0.019	1.00000000000
BC-059	38+965.11269	9075995.06869	427789.61634	500.00000	369.95386	0-0-0.020	1.00000000000
EC-059	39+335.06655	9076235.61866	427519.67130	0.0	962.45432	0-0-0.044	1.00000000000
BC-060	40+297.52087	9077092.41734	427081.24875	-400.00000	269.24276	0-0-0.043	1.00000000000
EC-060	40+566.76363	9077274.66767	426889.98850	0.0	545.43805	0-0-0.033	1.00000000000
BC-061	41+112.20168	9077499.42759	426393.01200	400.00000	273.14833	0-0-0.029	1.00000000000
EC-061	41+385.35001	9077685.16338	426199.98967	0.0	157.08983	0-0-0.045	1.00000000000
BC-062	41+542.43984	9077825.70033	426129.80006	-500.00000	378.33465	0-0-0.037	1.00000000000
EC-062	41+920.77449	9078071.82139	425854.37106	0.0	910.64244	0-0-0.039	1.00000000000
BC-063	42+831.41693	9078384.87310	424999.22880	500.00000	563.59868	0-0-0.048	1.00000000000
EC-063	43+395.01561	9078808.13115	424673.25919	0.0	631.09183	0-0-0.050	1.00000000000
BC-064	44+26.10744	9079436.51506	424614.85919	-750.00000	515.91986	0-0-0.041	1.00000000000
EC-064	44+542.02730	9079894.87165	424400.96512	0.0	959.58557	0-0-0.038	1.00000000000
BC-065	45+501.61287	9080576.67371	423725.72411	2600.00000	1039.59710	0-0-0.035	1.00000000000
EC-065	46+541.20997	9081440.11372	423159.23404			0-0-0.036	

TENMEI	SOKUTEN	X	Y	YOSO	KUKAN KYORI	HOKOKAKU NO SA	SHUKUSHAKU
EC-065	46+541.20997	9081440.11372	423159.23404	0.0	1023.47440	0-0-0.036	1.0000000000
BC-066	47+564.68437	9082390.30512	422778.92344	2800.00000	397.21126	0-0-0.034	1.0000000000
EC-066	47+961.89563	9082768.29125	422657.93232	0.0	676.78185	0-0-0.029	1.0000000000
BC-067	48+638.67748	9083425.85848	422497.81044	-3200.00000	780.66262	0-0-0.028	1.0000000000
EC-067	49+419.34010	9084154.43805	422222.87521	0.0	362.87183	0-0-0.037	1.0000000000
BC-068	49+782.21193	9084475.83062	422054.40330	1400.00000	445.93971	0-0-0.034	1.0000000000
EC-068	50+228.15164	9084896.84652	421913.22212	0.0	1027.41124	0-0-0.036	1.0000000000
BC-069	51+255.56288	9085910.42396	421745.19051	-2000.00000	543.14769	0-0-0.033	1.0000000000
EC-069	51+798.71057	9086427.70795	421585.13426	0.0	485.47590	0-0-0.039	1.0000000000
BC-070	52+284.18647	9086867.79538	421380.17109	1000.00000	662.37519	0-0-0.043	1.0000000000
EC-070	52+946.56166	9087514.56862	421312.22327	0.0	868.34109	0-0-0.036	1.0000000000
BC-071	53+814.90275	9088360.72797	421507.23763	-750.00000	688.64423	0-0-0.041	1.0000000000
EC-071	54+503.54698	9089007.53758	421354.02930	0.0	1190.87895	0-0-0.041	1.0000000000
BC-072	55+694.42593	9089924.72557	420594.45122	-3000.00000	389.68448	0-0-0.033	1.0000000000
EC-072	56+ 84.11041	9090207.88835	420327.13223	0.0	1852.80129	0-0-0.034	1.0000000000
BC-073	57+936.91170	9091469.77802	418970.47934	-1400.00000	474.70842	0-0-0.037	1.0000000000
EC-073	58+411.62012	9091728.56106	418575.22171	0.0	431.79495	0-0-0.032	1.0000000000
BC-074	58+843.41507	9091900.73698	418179.23897	1400.00000	620.43692	0-0-0.035	1.0000000000
EC-074	59+463.85199	9092264.14092	417682.63001	0.0	623.82823	0-0-0.036	1.0000000000
BC-075	60+ 87.68022	9092734.17369	417272.47046	-600.00000	341.70220	0-0-0.035	1.0000000000
EC-075	60+429.38242	9092915.67783	416988.40220	0.0	3731.46895	0-0-0.038	1.0000000000
BC-076	64+160.85137	9093960.55720	413406.21186	1000.00000	589.04991	0-0-0.036	1.0000000000
EC-076	64+749.90128	9094277.91618	412920.05809	0.0	280.75399	0-0-0.038	1.0000000000
BC-077	65+ 30.65527	9094493.02495	412739.63550	-700.00000	421.36894	0-0-0.033	1.0000000000
EC-077	65+452.02421	9094717.64688	412390.63918	0.0	209.74966	0-0-0.044	1.0000000000
BC-078	65+661.77387	9094773.77712	412188.53941	500.00000	465.56755	0-0-0.048	1.0000000000
EC-078	66+127.34142	9095075.31463	411855.95364			0-0-0.039	

TENMEI	SOKUTEN	X	Y	YOSO	KUKAN KYORI	HOKOKAKU NO SA	SHUKUSHAKU
EC-078	66+127.34142	9095075.31463	411855.95364	0.0	91.83510	0-0-0.039	1.0000000000
BC-079	66+219.17652	9095160.97631	411822.85134	-340.00000	364.69924	0-0-0.041	1.0000000000
EC-079	66+583.87576	9095375.57966	411549.57957	0.0	195.04526	0-0-0.049	1.0000000000
BC-080	66+778.92102	9095400.74770	411356.16493	400.00000	319.07819	0-0-0.041	1.0000000000
EC-080	67+ 97.99921	9095557.33892	411087.82816	0.0	1144.30612	0-0-0.040	1.0000000000
BC-081	68+242.30533	9096472.64482	410401.05920	700.00000	332.06855	0-0-0.034	1.0000000000
EC-081	68+574.37388	9096774.79975	410270.98440	0.0	292.12897	0-0-0.035	1.0000000000
BC-082	68+866.50285	9097062.75114	410221.75707	0.0	550.85507	0-0-0.042	1.0000000000
EC-082	69+417.35792	9097456.19786	409876.55569	-500.00000	318.22221	0-0-0.049	1.0000000000
BC-083	69+735.58013	9097550.16794	409572.52444	0.0	421.78227	0-0-0.077	1.0000000000
EC-083	70+157.36240	9097888.02210	409405.17266	260.00000	267.50202	0-0-0.066	1.0000000000
BC-084	70+424.86442	9098139.19513	409497.20223	0.0	739.29239	0-0-0.039	1.0000000000
EC-084	71+164.15681	9098861.64342	409483.88087	-1000.00000	143.87244	0-0-0.033	1.0000000000
BC-085	71+308.02925	9098994.81695	409429.43741	0.0	186.44548	0-0-0.039	1.0000000000
EC-085	71+494.47473	9099157.65521	409339.50098	-800.00000	109.50763	0-0-0.038	1.0000000000
BC-086	71+603.98236	9099246.70854	409275.77167	0.0	243.26589	0-0-0.040	1.0000000000
EC-086	71+847.24825	9099467.46921	409177.60455	600.00000	406.23735	0-0-0.038	1.0000000000
BC-087	72+253.48560	9099864.29302	409090.65831	0.0	289.12973	0-0-0.040	1.0000000000
EC-087	72+542.61533	9100133.92052	408989.08924	-1000.00000	616.85967	0-0-0.032	1.0000000000
BC-088	73+159.47500	9100673.83221	408690.74176	0.0	403.34558	0-0-0.045	1.0000000000
EC-088	73+562.82058	9101060.30522	408690.49269	400.00000	596.32273	0-0-0.043	1.0000000000
BC-089	74+159.14331	9101582.61309	408978.23439	0.0	458.55953	0-0-0.065	1.0000000000
EC-089	74+617.70284	9101983.78456	408871.20124	-300.00000	134.69849	0-0-0.057	1.0000000000
BC-090	74+752.40133	9102053.70710	408756.07296	0.0	378.75173	0-0-0.034	1.0000000000
EC-090	75+131.15306	9102348.90660	408533.40635	500.00000	419.72072	0-0-0.039	1.0000000000
BC-091	75+550.87378	9102753.70086	408422.46901	0.0	248.18828	0-0-0.034	1.0000000000
EC-091	75+799.06206	9103982.51431	408327.98996	-1000.00000		0-0-0.034	1.0000000000

TENMEI	SOKUTEN	X	Y	YOSO	KUKAN KYORI	HOKOKAKU NO SA	SHUKUSHAKU
EC-091	75+799.06206	9102982.51431	408327.98996	0.0	227.47842	0- 0- 0.034	1.00000000000
BC-092	76+ 26.54048	9103180.41103	408215.81457	800.00000	188.98503	0- 0- 0.030	1.00000000000
EC-092	76+215.52551	9103354.25171	408142.81473	0.0	397.37955	0- 0- 0.042	1.00000000000
BC-093	76+612.90506	9103736.21607	408033.20756	-800.00000	210.55958	0- 0- 0.037	1.00000000000
EC-093	76+823.46444	9103928.67981	407949.31708	0.0	476.74380	0- 0- 0.032	1.00000000000
BC-094	77+300.20824	9104336.93695	407703.12455	500.00000	142.80229	0- 0- 0.033	1.00000000000
EC-094	77+443.01053	9104468.02860	407647.72391	0.0	117.74356	0- 0- 0.026	1.00000000000
BC-095	77+560.75409	9104581.90382	407617.79100	-1000.00000	163.20294	0- 0- 0.022	1.00000000000
EC-095	77+723.95703	9104735.66705	407563.63380	0.0	216.63528	0- 0- 0.035	1.00000000000
BC-096	77+940.59231	9104933.45268	407475.25003	-1000.00000	206.38036	0- 0- 0.029	1.00000000000
EC-096	78+146.97267	9105111.88315	407372.27209	0.0	168.68009	0- 0- 0.042	1.00000000000
BC-097	78+315.65276	9105248.51592	407273.35566	600.00000	165.56640	0- 0- 0.030	1.00000000000
EC-097	78+481.21916	9105394.24203	407195.87900	0.0	92.56841	0- 0- 0.041	1.00000000000
BC-098	78+573.78757	9105481.17662	407164.07825	-1000.00000	139.94929	0- 0- 0.036	1.00000000000
EC-098	78+713.73686	9105608.82109	407106.97529	0.0	309.23810	0- 0- 0.033	1.00000000000
BC-099	79+ 22.97496	9105881.58023	406961.26787	240.00000	191.84465	0- 0- 0.037	1.00000000000
EC-099	79+214.81961	9106067.58590	406944.30307	0.0	116.81960	0- 0- 0.038	1.00000000000
BC-100	79+331.63921	9106178.88258	406979.79769	-700.00000	145.61675	0- 0- 0.025	1.00000000000
EC-100	79+477.25596	9106321.20191	407009.34581	0.0	148.96895	0- 0- 0.036	1.00000000000
BC-101	79+626.22491	9106469.41621	407024.32140	340.00000	223.88766	0- 0- 0.032	1.00000000000
EC-101	79+850.11257	9106669.27057	407115.96545	0.0	517.96669	0- 0- 0.043	1.00000000000
EP-000	80+368.07926	9107045.00000	407472.50000	..GOKEI...	80368.07926		

TENMEI	SOKUTEN	X	Y	YOSO	KUKAN KYORI	HOKOKAKU NO SA	SHUKUSHAKU
EC-099	79+214.81961	9106067.58590	406944.30307	0.0	116.81960	0-0-0.025	1.00000000000
8C-100	79+331.63921	9106178.88258	406979.79769	-700.00000	145.61675	0-0-0.036	1.00000000000
EC-100	79+477.25596	9106321.20191	407009.34581	0.0	148.96895	0-0-0.032	1.00000000000
8C-101	79+626.22491	9106469.41621	407024.32140	340.00000	223.88766	0-0-0.034	1.00000000000
EC-101	79+850.11257	9106669.27057	407115.96545	0.0	514.59182	50-10-45.409	1.00000000000
8C-102	80+364.70439	9107042.53188	407470.17698	190.00000	166.40084	50-10-45.437	1.00000000000
EC-102	80+531.10323	9107195.43986	407521.06217	0.0	65.00152		1.00000000000
EP-000	80+596.10675	9107260.00000	407513.50000	..GOKEI..	1381.28714		1.00000000000



2. CO-ORDINATES OF CENTRELINE POINT

( LOT-II )

( BC-048 / EC-048 ) L = 0.0 R = 360.00000 L = 0.0

LEFT= 25.00000, RIGHT= 25.00000

STA.NO	X	Y	S	ALPHA	TAU	X	Y
33+	150.00000	9071555.32075	429648.59358	24.99498	343- 5- 2.367	345- 4-24.340	9071548.88123
							429624.43717
							429672.75000
							429618.45264
33+	175.00000	9071579.68126	429642.99766	24.99498	347- 3-46.312	349- 3- 8.284	9071574.93344
							429667.54269
							429614.29026
33+	200.00000	9071604.37135	429639.10557	24.99498	351- 2-30.257	353- 1-52.229	9071601.33812
							429663.92088
							429611.97011
33+	225.00000	9071629.27200	429636.93607	24.99498	355- 1-14.202	357- 0-36.174	9071627.96798
							429661.90204
							429611.57967
33+	234.29987	9071638.56444	429636.57099	9.29961	357-45- 0.390	358-29-24.606	9071637.90573
							429661.56231

( EC-048 / BC-049 ) R = 360.00000 L = 0.0 R = 400.00000

LEFT= 25.00000, RIGHT= 25.00000

STA.NO	X	Y	S	ALPHA	TAU	X	Y
33+	234.29987	9071638.56444	429636.57099	0- 0- 0.0	0- 0- 0.0	9071637.90572	429611.57967
						9071639.22316	429661.56231
						9071653.60040	429611.16599
33+	250.00000	9071654.25912	429636.15731	15.70013	358-29-24.564	429661.14863	429661.14863
						429610.50727	429660.48992
33+	275.00000	9071679.25044	429635.49859	25.00000	358-29-24.564	429660.48992	429660.48992
						429609.84856	429659.83120
33+	300.00000	9071704.24176	429634.83988	25.00000	358-29-24.564	429609.84856	429659.83120
						429609.18984	429609.18984
33+	325.00000	9071729.23308	429634.18116	25.00000	358-29-24.564	429659.17248	429659.17248
						429608.53112	429658.51376
33+	350.00000	9071754.22440	429633.52244	25.00000	358-29-24.564	429658.51376	429658.51376
						429607.87241	429657.85505
33+	375.00000	9071779.21572	429632.86373	25.00000	358-29-24.564	429607.87241	429657.85505
						429606.55497	429657.19633
33+	400.00000	9071804.20704	429632.20501	25.00000	358-29-24.564	429606.55497	429657.19633
						429605.89625	429656.53761
33+	425.00000	9071829.19836	429631.54629	25.00000	358-29-24.564	429605.89625	429656.53761
						429655.87889	429655.87889
33+	450.00000	9071854.18968	429630.88757	25.00000	358-29-24.564	429655.87889	429655.87889
						429605.23754	429605.23754
33+	475.00000	9071879.18100	429630.22886	25.00000	358-29-24.564	429605.23754	429605.23754
						429604.57882	429604.57882
33+	500.00000	9071904.17232	429629.57014	25.00000	358-29-24.564	429604.57882	429604.57882
						429653.90274	429653.90274
33+	525.00000	9071929.16364	429628.91142	25.00000	358-29-24.564	429653.90274	429653.90274
						429603.26139	429603.26139
33+	550.00000	9071954.15496	429628.25271	25.00000	358-29-24.564	429603.26139	429603.26139
						429652.58531	429652.58531
33+	575.00000	9071979.14628	429627.59399	25.00000	358-29-24.564	429652.58531	429652.58531
						429601.94395	429601.94395
33+	600.00000	9072004.13760	429626.93527	25.00000	358-29-24.564	429601.94395	429601.94395
						429651.92659	429651.92659

( I - I ) ( LOT - I )

( II - I ) ( LOT - II )

( EC-048 / BC-049 ) R = 360.00000 L = 0.0 R = 400.00000  
 LEFT= 25.00000 RIGHT= 25.00000

STA.NO	X	Y	S	ALPHA	TAU	X	Y
33+ 625.00000	9072029.12892	429626.27655	25.00000	358-29-24.564	0- 0- 0.0	9072028.47021	429601.28523
33+ 648.18385	9072052.30472	429625.66569	23.18385	358-29-24.564	0- 0- 0.0	9072029.78764	429651.26787
						9072051.64600	429600.67437
						9072052.96344	429650.65701

( BC-049 / EC-049 ) L = 0.0 R = 400.00000 L = 0.0  
 LEFT= 25.00000 RIGHT= 25.00000

STA.NO	X	Y	S	ALPHA	TAU	X	Y
33+ 648.18385	9072052.30472	429625.66569		358-29-24.528		9072051.64600	429600.67437
33+ 650.00000	9072054.12034	429625.62196	1.81615	358-57-12.787	358-45- 1.047	9072052.96344	429650.65701
33+ 675.00000	9072079.11516	429625.85788	24.99593	0-32-26.822	2-19-52.598	9072053.57510	429600.62790
33+ 700.00000	9072104.04644	429627.65450	24.99593	4- 7-18.373	5-54-44.148	9072054.66559	429650.61601
33+ 725.00000	9072128.81683	429631.00480	24.99593	7-42- 9.923	9-29-35.698	9072080.13209	429600.87857
33+ 750.00000	9072153.32959	429635.89570	24.99593	11-17- 1.474	13- 4-27.249	9072078.09823	429650.83719
33+ 773.58114	9072176.12896	429641.90385	23.57772	14-45-47.197	16-27- 7.146	9072106.62158	429602.78748
						9072101.47130	429652.52152
						9072132.94011	429606.34717
						9072124.69354	429655.66242
						9072158.98492	429611.54375
						9072147.67426	429660.24764
						9072183.20925	429617.92741
						9072169.04867	429665.88029

( EC-049 / BC-050 ) R = 400.00000 L = 0.0 R = -340.00000  
 LEFT= 25.00000 RIGHT= 25.00000

STA.NO	X	Y	S	ALPHA	TAU	X	Y
33+ 773.58114	9072176.12896	429641.90385		0- 0- 0.0		9072183.20925	429617.92741
33+ 775.00000	9072177.48973	429642.30569	1.41886	16-27- 7.122	0- 0- 0.0	9072169.04867	429665.88029
33+ 800.00000	9072201.46616	429649.38598	25.00000	16-27- 7.122	0- 0- 0.0	9072184.57002	429618.32925
33+ 825.00000	9072225.44260	429656.46627	25.00000	16-27- 7.122	0- 0- 0.0	9072170.40944	429666.28212
33+ 850.00000	9072249.41904	429663.54656	25.00000	16-27- 7.122	0- 0- 0.0	9072208.54645	429625.40954
33+ 875.00000	9072273.39547	429670.62685	25.00000	16-27- 7.122	0- 0- 0.0	9072194.38587	429673.36241
33+ 900.00000	9072297.37191	429677.70714	25.00000	16-27- 7.122	0- 0- 0.0	9072332.52289	429632.48983
33+ 925.00000	9072321.34834	429684.78743	25.00000	16-27- 7.122	0- 0- 0.0	9072218.36231	429680.44270
						9072256.49933	429639.57012
						9072242.33875	429687.52300
						9072380.47576	429646.65041
						9072266.31518	429694.60329
						9072304.45220	429653.73070
						9072290.29162	429701.68358
						9072328.42864	429660.81100
						9072314.26805	429708.76387

( EC-049 / BC-050 ) R = 400.00000 L = 0.0 R = -340.00000  
 LEFT= 25.00000 RIGHT= 25.00000

STA.NO	X	Y	S	ALPHA	TAU	X	Y
33+	942.51192	9072338.14328	429689.74701	17.51192	16-27-7.122	0-0-0.0	
(L)	9072345.22357						429665.77057
(R)	9072331.06299						429713.72345

( BC-050 / EC-050 ) L = 0.0 R = -340.00000 L = 0.0  
 LEFT= 25.00000 RIGHT= 25.00000

STA.NO	X	Y	S	ALPHA	TAU	X	Y
33+	942.51192	9072338.14328	429689.74701	16-27-7.144			
33+	950.00000	9072345.34755	429691.78847	7.48793	15-49-15.780		
33+	975.00000	9072369.69308	429697.44653	24.99437	13-5-1.152	10-58-37.887	
34+	0.0	9072394.38848	429701.30080	24.99437	8-52-14.622	6-45-51.357	
34+	25.00000	9072419.30031	429703.33046	24.99437	4-39-28.092	2-33-4.827	
34+	50.00000	9072444.29392	429703.52453	24.99437	0-26-41.562	358-20-18.297	
34+	75.00000	9072469.23426	429701.88196	24.99437	356-13-55.032	354-7-31.767	
34+	96.94816	9072490.97952	429698.93268	21.94435	352-16-34.218	350-25-36.669	
(L)	9072345.22357						429665.77057
(R)	9072331.06299						429713.72345
(L)	9072351.89812						429667.66193
(R)	9072338.79698						429715.91501
(L)	9072374.65353						429672.90396
(R)	9072364.93262						429721.98911
(L)	9072397.33310						429676.47483
(R)	9072391.44387						429726.12678
(L)	9072420.41317						429678.35524
(R)	9072418.18744						429728.30568
(L)	9072443.56902						429678.53504
(R)	9072445.01882						429728.51402
(L)	9072466.67551						429677.01325
(R)	9072471.79301						429726.75067
(L)	9072486.82185						429674.28083
(R)	9072495.13719						429723.58453

( EC-050 / BC-051 ) R = -340.00000 L = 0.0 R = 1000.00000  
 LEFT= 25.00000 RIGHT= 25.00000

STA.NO	X	Y	S	ALPHA	TAU	X	Y
34+	96.94816	9072490.97952	429698.93268	0-0-0.0			
34+	100.00000	9072493.98886	429698.42514	3.05184	350-25-36.712	0-0-0.0	
34+	125.00000	9072518.64071	429694.26748	25.00000	350-25-36.712	0-0-0.0	
34+	150.00000	9072543.29257	429690.10982	25.00000	350-25-36.712	0-0-0.0	
34+	175.00000	9072567.94442	429685.95216	25.00000	350-25-36.712	0-0-0.0	
34+	200.00000	9072592.59627	429681.79450	25.00000	350-25-36.712	0-0-0.0	
34+	225.00000	9072617.24813	429677.63684	25.00000	350-25-36.712	0-0-0.0	
34+	250.00000	9072641.89998	429673.47918	25.00000	350-25-36.712	0-0-0.0	
(L)	9072486.82186						429674.28083
(R)	9072495.13718						429723.58453
(L)	9072489.83120						429673.07329
(R)	9072498.14652						429723.07699
(L)	9072514.48305						429669.61563
(R)	9072522.79837						429718.91933
(L)	9072539.13491						429665.45797
(R)	9072547.45023						429714.76167
(L)	9072563.78676						429661.30030
(R)	9072572.10208						429710.60401
(L)	9072588.43861						429657.14264
(R)	9072596.75393						429706.44635
(L)	9072613.09047						429652.98498
(R)	9072621.40579						429702.28869
(L)	9072637.74232						429648.82732
(R)	9072646.05764						429698.13103

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( EC-050 / BC-051 ) R = -340.00000 L = 0.0 R = 1000.00000 LEFT= 25.00000 RIGHT= 25.00000
STA.NO X Y S ALPHA TAU X Y
34+ 275.00000 9072666.55183 429669.32152 25.00000 350-25-36.712 0-0-0.0 (L) 9072662.39417 429644.66966
(R) 9072670.70949 429693.97337
(L) 9072667.04602 429640.51200
(R) 9072695.36135 429689.81571
(L) 9072711.69788 429636.35434
(R) 9072720.01320 429685.65805
(L) 9072736.34973 429632.19668
(R) 9072744.66505 429681.50039
(L) 9072761.00158 429628.03902
(R) 9072769.31690 429677.34273
(L) 9072785.65344 429623.88136
(R) 9072793.96876 429673.18507
(L) 9072810.30529 429619.72370
(R) 9072818.62061 429669.02741
(L) 9072834.95714 429615.56604
(R) 9072834.27246 429664.86974
(L) 9072859.60900 429611.40838
(R) 9072867.92432 429660.71208
(L) 9072884.26085 429607.25072
(R) 9072908.91270 429603.09306
(L) 9072917.22802 429652.39676
(R) 9072933.56455 429598.93540
(L) 9072941.87988 429648.23910
(R) 9072958.21641 429594.77774
(L) 9072966.53173 429644.08144
(R) 9072982.86826 429590.62008
(L) 9072991.18358 429639.92378
(R) 9073007.52011 429586.46241
(L) 9073015.83544 429635.76612
(R) 9073032.17197 429582.30475
(L) 9073040.48729 429631.60846
(R) 9073056.82382 429578.14709
(L) 9073065.13914 429627.45080
(R) 9073081.47567 429573.98943
(L) 9073089.79099 429623.29314
(R) 9073106.12753 429569.83177
(L) 9073114.44285 429619.13548
(R) 9073125.55828 429566.55468
(L) 9073133.87360 429615.85838

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( BC-051 / EC-051 ) L = 0.0 R = 1000.00000 LEFT= 25.00000 RIGHT= 25.00000
STA.NO X Y S ALPHA TAU X Y
34+ 744.70517 9073129.71594 429591.20653 19.70517 350-25-36.712 0-0-0.0 (L) 9073125.55828 429566.55468
(R) 9073133.87360 429615.85838

```

( BC-051 / EC-051 ) L = 0.0 R = 1000.00000 L = 0.0

LEFT= 25.00000 RIGHT= 25.00000

STA.NO	X	Y	S	ALPHA	TAU	X	Y
34+	750.00000	9073134.93934	429590.33979	5.29482	350-34-42.745	350-43-48.814	(L)
							(R)
34+	775.00000	9073159.66063	429586.62153	24.99935	351-26-47.124	352- 9-45.434	(L)
							(R)
34+	800.00000	9073184.46714	429583.52241	24.99935	352-52-43.744	353-35-42.054	(L)
							(R)
34+	825.00000	9073209.34336	429581.04435	24.99935	354-18-40.364	355- 1-38.674	(L)
							(R)
34+	850.00000	9073234.27376	429579.18890	24.99935	355-44-36.985	356-27-35.295	(L)
							(R)
34+	875.00000	9073259.24275	429577.95723	24.99935	357-10-33.605	357-53-31.915	(L)
							(R)
34+	900.00000	9073284.23473	429577.35010	24.99935	358-36-30.225	359-19-28.535	(L)
							(R)
34+	925.00000	9073309.23407	429577.36790	24.99935	0- 2-26.845	0-45-25.155	(L)
							(R)
34+	950.00000	9073334.22516	429578.01061	24.99935	1-28-23.465	2-11-21.775	(L)
							(R)
34+	975.00000	9073359.19237	429579.27783	24.99935	2-54-20.085	3-37-18.395	(L)
							(R)
35+	0.0	9073384.12010	429581.16877	24.99935	4-20-16.706	5- 3-15.016	(L)
							(R)
35+	25.00000	9073408.99277	429583.68225	24.99935	5-46-13.326	6-29-11.636	(L)
							(R)
35+	50.00000	9073433.79484	429586.81670	24.99935	7-12- 9.946	7-55- 8.256	(L)
							(R)
35+	75.00000	9073458.51081	429590.57015	24.99935	8-38- 6.566	9-21- 4.876	(L)
							(R)
35+	100.00000	9073483.12523	429594.94026	24.99935	10- 4- 3.186	10-47- 1.496	(L)
							(R)
35+	125.00000	9073507.62271	429599.92431	24.99935	11-29-59.806	12-12-58.116	(L)
							(R)
35+	150.00000	9073531.98795	429605.51917	24.99935	12-55-56.426	13-38-54.737	(L)
							(R)
35+	156.18006	9073537.98895	429606.99600	6.18005	13-49-32.101	14- 0- 9.465	(L)
							(R)

( EC-051 / BC-052 ) R = 1000.00000 L = 0.0 R = -300.00000

LEFT= 25.00000 RIGHT= 25.00000

STA.NO	X	Y	S	ALPHA	TAU	X	Y
35+	156.18006	9073537.98895	429606.99600		0- 0- 0.0	9073544.03811	429582.73888
							(R)
35+	175.00000	9073556.24965	429611.54979	18.81994	0- 0- 0.0	9073562.29881	429587.29267
							(R)
35+	200.00000	9073580.50677	429617.59895	25.00000	14- 0- 9.429	9073550.20049	429635.80691
							(R)
						9073586.55592	429593.34183
							(L)
						9073574.45761	429641.85606
							(R)

( EC-051 / BC-052 ) R = 1000.00000 L = 0.0 R = -300.00000  
LEFT= 25.00000 RIGHT= 25.00000

STA.NO	X	Y	S	ALPHA	TAU	X	Y
35+ 225.00000	9073604.76388	429623.64810	25.00000	14- 0- 9.429	0- 0- 0.0	9073610.81304	429599.39099
						(L)	
35+ 250.00000	9073629.02100	429629.69726	25.00000	14- 0- 9.429	0- 0- 0.0	9073598.71473	429647.90522
						(R)	
35+ 275.00000	9073653.27812	429635.74642	25.00000	14- 0- 9.429	0- 0- 0.0	9073635.07016	429605.44014
						(L)	
35+ 300.00000	9073677.55523	429641.79557	25.00000	14- 0- 9.429	0- 0- 0.0	9073622.97184	429653.95438
						(L)	
35+ 325.00000	9073701.79235	429647.84473	25.00000	14- 0- 9.429	0- 0- 0.0	9073659.32737	429611.48930
						(R)	
35+ 350.00000	9073726.04947	429653.89388	25.00000	14- 0- 9.429	0- 0- 0.0	9073647.22896	429660.00353
						(L)	
35+ 375.00000	9073750.30658	429659.94304	25.00000	14- 0- 9.429	0- 0- 0.0	9073671.48608	429666.05269
						(R)	
35+ 400.00000	9073774.56370	429665.99220	25.00000	14- 0- 9.429	0- 0- 0.0	9073707.84151	429623.58761
						(L)	
35+ 425.00000	9073798.82082	429672.04135	25.00000	14- 0- 9.429	0- 0- 0.0	9073695.74319	429672.10184
						(R)	
35+ 450.00000	9073823.07793	429678.09051	25.00000	14- 0- 9.429	0- 0- 0.0	9073732.09862	429629.63677
						(L)	
35+ 475.00000	9073847.33505	429684.13967	25.00000	14- 0- 9.429	0- 0- 0.0	9073720.00031	429678.15100
						(R)	
35+ 500.00000	9073871.59217	429690.18882	25.00000	14- 0- 9.429	0- 0- 0.0	9073756.35574	429635.68592
						(L)	
35+ 525.00000	9073895.84928	429696.23798	25.00000	14- 0- 9.429	0- 0- 0.0	9073744.25743	429684.20016
						(R)	
35+ 550.00000	9073920.10640	429702.28714	25.00000	14- 0- 9.429	0- 0- 0.0	9073780.61286	429641.73508
						(L)	
35+ 575.00000	9073944.36352	429708.33629	25.00000	14- 0- 9.429	0- 0- 0.0	9073768.51454	429690.24931
						(R)	
35+ 600.00000	9073968.62063	429714.38545	25.00000	14- 0- 9.429	0- 0- 0.0	9073804.86997	429647.78424
						(L)	
35+ 625.00000	9073992.87775	429720.43460	25.00000	14- 0- 9.429	0- 0- 0.0	9073792.77166	429696.29847
						(R)	
35+ 650.00000	9074017.13487	429726.48376	25.00000	14- 0- 9.429	0- 0- 0.0	9073829.12709	429653.83339
						(L)	
35+ 675.00000	9074041.39198	429732.53292	25.00000	14- 0- 9.429	0- 0- 0.0	9073817.02878	429702.34763
						(R)	
35+ 700.00000	9074065.64910	429738.58207	25.00000	14- 0- 9.429	0- 0- 0.0	9073853.38421	429659.88255
						(L)	
35+ 725.00000	9074089.90622	429744.63123	25.00000	14- 0- 9.429	0- 0- 0.0	9073841.28589	429708.39678
						(R)	
35+ 750.00000	9074114.16333	429750.68039	25.00000	14- 0- 9.429	0- 0- 0.0	9073877.64132	429665.93171
						(L)	
35+ 775.00000	9074138.42045	429756.72954	25.00000	14- 0- 9.429	0- 0- 0.0	9073865.54301	429714.44594
						(R)	
35+ 800.00000	9074162.67757	429762.77870	25.00000	14- 0- 9.429	0- 0- 0.0	9073901.89844	429671.98086
						(L)	
35+ 825.00000	9074186.93468	429768.82785	25.00000	14- 0- 9.429	0- 0- 0.0	9073889.80013	429720.49510
						(R)	
						9073926.15556	429678.03002
						(L)	
						9073914.05724	429726.54425
						(R)	
						9073920.41267	429684.07917
						(L)	
						9073938.31436	429732.59341
						(R)	
						9073974.66979	429690.12833
						(L)	
						9073998.92691	429738.64256
						(R)	
						9073986.82859	429696.17749
						(L)	
						9074023.18402	429744.69172
						(R)	
						9074011.08571	429702.22664
						(L)	
						9074047.44114	429750.74088
						(R)	
						9074035.34283	429708.27580
						(L)	
						9074071.69826	429756.79003
						(R)	
						9074059.59994	429714.32496
						(L)	
						9074095.95537	429762.83919
						(R)	
						9074083.85706	429720.37411
						(L)	
						9074120.21249	429768.88835
						(R)	
						9074108.11418	429726.42327
						(L)	
						9074144.46960	429774.93750
						(R)	
						9074132.37129	429732.47243
						(L)	
						9074168.72672	429780.98666
						(R)	
						9074156.62841	429738.52158
						(L)	
						9074192.98384	429787.03581
						(R)	
						9074180.88553	429744.57074
						(L)	
							429793.08497

( EC-051 / BC-052 ) R = 1000.00000 L = 0.0 R = -300.00000

STA.NO	X	Y	S	ALPHA	TAU	LEFT= 25.00000	RIGHT= 25.00000
35+	850.00000	9074211.19180	429774.87701	25.00000	14- 0- 9.429	0- 0- 0.0	9074217.24095 429750.61989
							429799.13413
35+	875.00000	9074235.44892	429780.92617	25.00000	14- 0- 9.429	0- 0- 0.0	9074241.49807 429756.66905
							429805.18328
35+	900.00000	9074259.70603	429786.97532	25.00000	14- 0- 9.429	0- 0- 0.0	9074265.75519 429762.71821
							429811.23244
35+	925.00000	9074283.96315	429793.02448	25.00000	14- 0- 9.429	0- 0- 0.0	9074290.01230 429768.76736
							429817.28160
35+	950.00000	9074308.22027	429799.07564	25.00000	14- 0- 9.429	0- 0- 0.0	9074314.26942 429774.81652
							429823.33075
35+	975.00000	9074332.47738	429805.12279	25.00000	14- 0- 9.429	0- 0- 0.0	9074338.52654 429780.86568
							429829.37991
36+	0.0	9074356.73450	429811.17195	25.00000	14- 0- 9.429	0- 0- 0.0	9074362.78365 429786.91483
							429835.42907
36+	25.00000	9074380.99162	429817.22111	25.00000	14- 0- 9.429	0- 0- 0.0	9074387.04077 429792.96399
							429841.47822
36+	26.28764	9074382.24099	429817.53267	1.28764	14- 0- 9.429	0- 0- 0.0	9074388.29015 429793.27555
							429841.78979

( BC-052 / EC-052 ) L = 0.0 R = -300.00000

STA.NO	X	Y	S	ALPHA	TAU	LEFT= 25.00000	RIGHT= 25.00000
36+	26.28764	9074382.24099	429817.53267	14- 0- 9.471	14- 0- 9.471	0.0	9074388.29015 429793.27555
							429841.78979
36+	50.00000	9074405.45141	429822.35549	23.70619	11-44-17.762	9-28-26.053	9074409.56637 429797.69647
							429847.01450
36+	75.00000	9074430.25326	429825.43882	24.99277	7- 5-11.686	4-41-57.319	9074432.30140 429800.52286
							429850.35478
36+	100.00000	9074455.22568	429826.44703	24.99277	2-18-42.952	359-55-28.585	9074455.25858 429801.44700
							429851.44700
36+	125.00000	9074480.19536	429825.37310	24.99277	357-32-14.219	355- 8-59.852	9074478.08166 429800.46262
							429850.28359
36+	150.00000	9074504.98901	429822.22451	24.99277	352-45-45.485	350-22-31.118	9074509.80917 429797.57641
							429846.87261
36+	175.00000	9074529.43453	429817.02310	24.99277	347-59-16.751	345-36- 2.384	9074523.21756 429792.80844
							429841.23775
36+	200.00000	9074553.36228	429809.80496	24.99277	343-12-48.017	340-49-33.650	9074545.15133 429786.19182
							429833.41810
36+	225.00000	9074576.60617	429800.62020	24.99277	338-26-19.283	336- 3- 4.916	9074566.45823 429777.77246
							429823.46795
36+	250.00000	9074599.00489	429789.53257	24.99277	333-39-50.549	331-16-36.182	9074586.75411 429767.60880
							429811.45634
36+	275.00000	9074620.40299	429776.61901	24.99277	328-53-21.815	326-30- 7.449	9074613.01939 429755.77137
							429797.46665
36+	300.00000	9074640.65194	429761.96915	24.99277	324- 6-53.082	321-43-38.715	9074625.16685 429742.34233
							429781.59598



( BC-052 / EC-052 ) L = 0.0 R = -300.00000 L = 0.0  
 LEFT= 25.00000 RIGHT= 25.00000  
 STA.NO X Y S ALPHA TAU  
 36+ 321.88610 9074657.32461 429747.79838 21.88124 319-38-14.829 317-32-50.943  
 (L) 9074640.45014 429729.35246  
 (R) 9074674.19908 429766.24430

( EC-052 / BC-053 ) R = -300.00000 L = 0.0 R = 240.00000  
 LEFT= 25.00000 RIGHT= 25.00000  
 STA.NO X Y S ALPHA TAU  
 36+ 321.88610 9074657.32461 429747.79838 0-0-0.0  
 36+ 325.00000 9074659.62216 429745.69656 3.11390 317-32-50.981 0-0-0.0  
 36+ 350.00000 9074678.06809 429728.82209 25.00000 317-32-50.981 0-0-0.0  
 36+ 375.00000 9074696.51402 429711.94762 25.00000 317-32-50.981 0-0-0.0  
 36+ 400.00000 9074714.95994 429695.07315 25.00000 317-32-50.981 0-0-0.0  
 36+ 419.04385 9074729.01120 429682.21896 19.04385 317-32-50.981 0-0-0.0

( BC-053 / EC-053 ) L = 0.0 R = 240.00000 L = 0.0  
 LEFT= 25.00000 RIGHT= 25.00000  
 STA.NO X Y S ALPHA TAU  
 36+ 419.04385 9074729.01120 429682.21896 317-32-50.945  
 36+ 425.00000 9074733.45530 429678.25363 5.95600 318-15-30.412 318-58-9.879  
 36+ 450.00000 9074753.13419 429662.85309 24.98870 321-57-12.838 324-56-15.797  
 36+ 475.00000 9074774.30773 429649.58222 24.98870 327-55-18.755 330-54-21.714  
 36+ 500.00000 9074796.74639 429638.58487 24.98870 333-53-24.673 336-52-27.631  
 36+ 525.00000 9074820.20691 429629.98026 24.98870 339-51-30.590 342-50-33.549  
 36+ 550.00000 9074844.43495 429623.86169 24.98870 345-49-36.507 348-48-39.466  
 36+ 566.03456 9074860.25693 429621.27781 16.03158 350-43-29.810 352-38-20.155

( EC-053 / BC-054 ) R = 240.00000 L = 0.0 R = -200.00000  
LEFT= 25.00000 RIGHT= 25.00000

STA.NO	X	Y	S	ALPHA	TAU	X	Y
36+ 566.03456	9074860.25693	429621.27781			0- 0- 0.0	(L)	9074857.05388
						(R)	429596.48385
36+ 575.00000	9074869.14848	429620.12914	8.96544	352-38-20.132	0- 0- 0.0	(L)	9074863.45998
						(R)	429646.07177
36+ 600.00000	9074893.94244	429616.92610	25.00000	352-38-20.132	0- 0- 0.0	(L)	9074865.94543
						(R)	429595.33518
36+ 625.00000	9074918.73640	429613.72305	25.00000	352-38-20.132	0- 0- 0.0	(L)	9074872.35153
						(R)	429644.92310
36+ 650.00000	9074943.53036	429610.52000	25.00000	352-38-20.132	0- 0- 0.0	(L)	9074890.73940
						(R)	429592.13213
36+ 675.00000	9074968.32432	429607.31696	25.00000	352-38-20.132	0- 0- 0.0	(L)	9074897.14549
						(R)	429641.72006
36+ 678.21465	9074971.51248	429606.90509	3.21465	352-38-20.132	0- 0- 0.0	(L)	9074915.53336
						(R)	429588.92909
						(L)	9074921.93945
						(R)	429638.51701
						(L)	9074940.32732
						(R)	429585.72604
						(L)	9074946.73341
						(R)	429635.31396
						(L)	9074965.12128
						(R)	429582.52300
						(L)	9074971.52737
						(R)	429632.11092
						(L)	9074968.30943
						(R)	429582.11113
						(L)	9074974.71553
						(R)	429631.69905

( BC-054 / EC-054 ) L = 0.0 R = -200.00000 L = 0.0  
LEFT= 25.00000 RIGHT= 25.00000

STA.NO	X	Y	S	ALPHA	TAU	X	Y
36+ 678.21465	9074971.51248	429606.90509			352-38-20.171	(L)	9074968.30944
						(R)	429582.11113
36+ 700.00000	9074992.92372	429602.94387	21.77458	349-31- 6.293	346-23-52.416	(L)	9074974.71552
						(R)	429578.64506
36+ 725.00000	9075016.79231	429595.56302	24.98373	342-49- 0.865	339-14- 9.315	(L)	9074987.04427
						(R)	429627.24268
36+ 750.00000	9075039.55447	429585.26395	24.98373	335-39-17.764	332- 4-26.214	(L)	9075007.92929
						(R)	429572.18682
36+ 775.00000	9075060.85499	429572.20738	24.98373	328-29-34.664	324-54-43.113	(L)	9075025.65533
						(R)	429618.93923
36+ 800.00000	9075080.36150	429556.59703	24.98373	321-19-51.563	317-45- 0.012	(L)	9075027.84618
						(R)	429563.17513
36+ 825.00000	9075097.76960	429538.67652	24.98373	314-10- 8.462	310-35-16.912	(L)	9075051.26276
						(R)	429607.35277
36+ 850.00000	9075112.80763	429518.72547	24.98373	307- 0-25.361	303-25-33.811	(L)	9075046.48414
						(R)	429551.75063
36+ 875.00000	9075125.24094	429497.05523	24.98373	299-50-42.261	296-15-50.710	(L)	9075075.22585
						(R)	429592.66412
36+ 900.00000	9075134.87552	429474.00395	24.98373	292-40-59.160	289- 6- 7.609	(L)	9075063.55233
						(R)	429538.09158
36+ 906.00067	9075136.75390	429468.30509	6.00044	288-14-33.292	287-22-58.975	(L)	9075097.17067
						(R)	429575.10249
						(L)	9075078.78441
						(R)	429522.41113
						(L)	9075116.75478
						(R)	429554.94191
						(L)	9075091.94270
						(R)	429504.95396
						(L)	9075133.67257
						(R)	429532.49698
						(L)	9075102.82184
						(R)	429485.99250
						(L)	9075147.66004
						(R)	429508.11796
						(L)	9075111.25209
						(R)	429465.82263
						(L)	9075158.49894
						(R)	429482.18527
						(L)	9075112.89568
						(R)	429460.83613
						(L)	9075160.61212
						(R)	429475.77405

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< EC-054 / BC-055 > R = -200.00000 L = 0.0 R = 200.00000
LEFT= 25.00000 RIGHT= 25.00000
STA.NO X Y S ALPHA TAU
36+ 906.00067 9075136.75390 429468.30509 0- 0- 0.0
36+ 925.00000 9075142.43011 429450.17348 18.99933 287-22-59.013 0- 0- 0.0
36+ 950.00000 9075149.89908 429426.31527 25.00000 287-22-59.013 0- 0- 0.0
36+ 975.00000 9075157.36805 429402.45705 25.00000 287-22-59.013 0- 0- 0.0
37+ 0.0 9075164.83701 429378.59883 25.00000 287-22-59.013 0- 0- 0.0
37+ 25.00000 9075172.30598 429354.74061 25.00000 287-22-59.013 0- 0- 0.0
37+ 28.11985 9075173.23806 429351.76325 3.11985 287-22-59.013 0- 0- 0.0
X Y
9075112.89568 429460.83612
9075160.61212 429475.77406
9075118.57190 429442.70452
9075166.28833 429457.64245
9075126.04086 429418.84630
9075173.75730 429433.78423
9075133.50983 429394.98808
9075181.22626 429409.92601
9075140.97879 429371.12987
9075188.69523 429386.06780
9075148.44776 429347.27165
9075196.16420 429362.20958
9075149.37984 429344.29428
9075197.09628 429359.23222

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< BC-055 / EC-055 > L = 0.0 R = 200.00000 L = 0.0
LEFT= 25.00000 RIGHT= 25.00000
STA.NO X Y S ALPHA TAU
37+ 28.11985 9075173.23806 429351.76325 287-22-58.985
37+ 50.00000 9075180.90296 429331.28123 21.86924 290-31- 1.747 293-39- 4.510
37+ 75.00000 9075192.33547 429309.06673 24.98373 297-13-56.060 300-48-47.610
37+ 100.00000 9075206.44837 429288.45089 24.98373 304-23-39.161 307-58-30.711
37+ 125.00000 9075223.02143 429269.75543 24.98373 311-33-22.262 315- 8-13.812
37+ 150.00000 9075241.79603 429253.27208 24.98373 318-43- 5.362 322-17-56.913
37+ 175.00000 9075262.47921 429239.25805 24.98373 325-52-48.463 329-27-40.014
37+ 200.00000 9075284.74820 429227.93204 24.98373 333- 2-31.564 336-37-23.114
37+ 218.29605 9075301.85081 429221.45032 18.28967 339-14-37.690 341-51-52.266
X Y
9075149.37984 429344.29429
9075197.09628 429359.23221
9075158.00286 429321.25202
9075203.80307 429341.31045
9075170.86443 429296.26070
9075213.80651 429321.87276
9075186.74144 429273.06788
9075226.15530 429303.83390
9075205.38613 429252.03549
9075240.65673 429287.47537
9075226.50756 429233.49172
9075257.08450 429273.05243
9075249.77613 429217.72594
9075275.18228 429260.79016
9075274.82875 429204.98417
9075294.66765 429250.87990
9075294.06919 429197.69224
9075309.63243 429245.20840

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< EC-055 / BC-056 > R = 200.00000 L = 0.0 R = -200.00000
LEFT= 25.00000 RIGHT= 25.00000
STA.NO X Y S ALPHA TAU
37+ 218.29605 9075301.85081 429221.45032 0- 0- 0.0
X Y
9075294.06918 429197.69224
9075309.63244 429245.20840

```

( EC-055 / BC-056 ) R = 200.00000 L = 0.0 R = -200.00000  
LEFT= 25.00000 RIGHT= 25.00000

STA.NO	X	Y	S	ALPHA	TAU	X	Y
37+	225.00000	9075308.22173	429219.36361	6.70395	341-51-52.206	0- 0- 0.0	0- 0- 0.0
37+	250.00000	9075331.97980	429211.58198	25.00000	341-51-52.206	0- 0- 0.0	0- 0- 0.0
37+	275.00000	9075355.73788	429203.80035	25.00000	341-51-52.206	0- 0- 0.0	0- 0- 0.0
37+	300.00000	9075379.49596	429196.01872	25.00000	341-51-52.206	0- 0- 0.0	0- 0- 0.0
37+	325.00000	9075403.25403	429188.23709	25.00000	341-51-52.206	0- 0- 0.0	0- 0- 0.0
37+	336.05069	9075413.75576	429184.79739	11.05069	341-51-52.206	0- 0- 0.0	0- 0- 0.0

( BC-056 / EC-056 ) L = 0.0 R = -200.00000 L = 0.0  
LEFT= 25.00000 RIGHT= 25.00000

STA.NO	X	Y	S	ALPHA	TAU	X	Y
37+	336.05069	9075413.75576	429184.79739	11.05069	341-51-52.206	0- 0- 0.0	0- 0- 0.0
37+	350.00000	9075426.85001	429179.99687	13.94648	339-51-59.133	337-52- 6.004	337-52- 6.004
37+	375.00000	9075449.35988	429169.15748	24.98373	334-17-14.453	330-42-22.903	330-42-22.903
37+	400.00000	9075470.34272	429155.59625	24.98373	327- 7-31.353	323-32-39.802	323-32-39.802
37+	425.00000	9075489.47111	429139.52480	24.98373	319-57-48.252	316-22-56.701	316-22-56.701
37+	450.00000	9075506.44654	429121.19392	24.98373	312-48- 5.151	309-13-13.601	309-13-13.601
37+	475.00000	9075521.00413	429100.88965	24.98373	305-38-22.050	302- 3-30.500	302- 3-30.500
37+	500.00000	9075532.91670	429078.92884	24.98373	298-28-38.950	294-53-47.399	294-53-47.399
37+	525.00000	9075541.99838	429055.65418	24.98373	291-18-55.849	287-44- 4.298	287-44- 4.298
37+	550.00000	9075548.10743	429031.42886	24.98373	284- 9-12.748	280-34-21.198	280-34-21.198
37+	575.00000	9075551.14853	429006.43091	24.98373	276-59-29.647	273-24-38.097	273-24-38.097
37+	583.43024	9075551.47257	428998.20752	8.42962	272-12-10.940	270-59-43.784	270-59-43.784

( EC-056 / BC-057 ) R = -200.00000 L = 0.0 R = 240.00000 LEFT= 25.00000 RIGHT= 25.00000

STA.NO	X	Y	S	ALPHA	TAU	X	Y
37+	583.43024	9075551.47257	428998.20752		0- 0- 0.0	9075526.47634	428997.77317
						9075576.46880	428998.64187
37+	600.00000	9075551.76045	428981.64026	270-59-43.839	0- 0- 0.0	9075526.76423	428981.20591
			16.56976			9075576.75668	428982.07461
37+	625.00000	9075552.19481	428956.64403	270-59-43.839	0- 0- 0.0	9075527.19858	428956.20968
			25.00000			9075527.19103	428957.07839
37+	650.00000	9075552.62916	428931.64781	270-59-43.839	0- 0- 0.0	9075527.63293	428931.21346
			25.00000			9075577.62538	428932.08216
37+	675.00000	9075553.06351	428906.65158	270-59-43.839	0- 0- 0.0	9075528.06728	428906.21723
			25.00000			9075578.05974	428907.08593
37+	700.00000	9075553.49786	428881.65536	270-59-43.839	0- 0- 0.0	9075528.50163	428881.22100
			25.00000			9075578.49409	428882.08971
37+	725.00000	9075553.93221	428856.65913	270-59-43.839	0- 0- 0.0	9075528.93599	428856.22478
			25.00000			9075578.92844	428857.09348
37+	750.00000	9075554.36656	428831.66290	270-59-43.839	0- 0- 0.0	9075529.37034	428831.22855
			25.00000			9075579.36279	428832.09725
37+	775.00000	9075554.80092	428806.66668	270-59-43.839	0- 0- 0.0	9075529.80469	428806.23232
			25.00000			9075579.79714	428807.10103
37+	800.00000	9075555.23527	428781.67045	270-59-43.839	0- 0- 0.0	9075530.23904	428781.23610
			25.00000			9075580.23149	428782.10480
37+	825.00000	9075555.66962	428756.67422	270-59-43.839	0- 0- 0.0	9075580.67339	428756.23987
			25.00000			9075580.66585	428757.10857
37+	850.00000	9075556.10397	428731.67800	270-59-43.839	0- 0- 0.0	9075531.10774	428731.24364
			25.00000			9075581.10020	428732.11235
37+	875.00000	9075556.53832	428706.68177	270-59-43.839	0- 0- 0.0	9075531.54210	428706.24742
			25.00000			9075581.53455	428707.11612
37+	900.00000	9075556.97267	428681.68554	270-59-43.839	0- 0- 0.0	9075531.97645	428681.23119
			25.00000			9075581.96890	428682.11989
37+	925.00000	9075557.40703	428656.68932	270-59-43.839	0- 0- 0.0	9075532.41080	428656.25497
			25.00000			9075582.40325	428657.12367
37+	950.00000	9075557.84138	428631.69309	270-59-43.839	0- 0- 0.0	9075532.84515	428631.25874
			25.00000			9075582.83760	428632.12744
37+	975.00000	9075558.27573	428606.69686	270-59-43.839	0- 0- 0.0	9075533.27950	428606.26251
			25.00000			9075583.27196	428607.13122
38+	0.0	9075558.71008	428581.70064	270-59-43.839	0- 0- 0.0	9075533.71385	428581.26629
			25.00000			9075583.70631	428582.13499
38+	25.00000	9075559.14443	428556.70441	270-59-43.839	0- 0- 0.0	9075534.14821	428556.27006
			25.00000			9075584.14066	428557.13876
38+	50.00000	9075559.57878	428531.70818	270-59-43.839	0- 0- 0.0	9075534.58256	428531.27583
			25.00000			9075584.57501	428532.14254
38+	75.00000	9075560.01314	428506.71196	270-59-43.839	0- 0- 0.0	9075535.01691	428506.27761
			25.00000			9075585.00936	428507.14631
38+	100.00000	9075560.44749	428481.71573	270-59-43.839	0- 0- 0.0	9075535.45126	428481.28138
			25.00000			9075585.44371	428482.15008
38+	125.00000	9075560.88184	428456.71950	270-59-43.839	0- 0- 0.0	9075535.88561	428456.28515
			25.00000			9075585.87807	428457.15386
38+	150.00000	9075561.31619	428431.72328	270-59-43.839	0- 0- 0.0	9075536.31996	428431.28893
			25.00000			9075586.31242	428432.15763
38+	175.00000	9075561.75054	428406.72705	270-59-43.839	0- 0- 0.0	9075536.75432	428406.29270
			25.00000			9075586.74677	428407.16140

( EC-056 / BC-057 ) R = -200.00000 L = 0.0 R = 240.00000  
 LEFT= 25.00000 RIGHT= 25.00000

STA.NO	X	Y	S	ALPHA	TAU	X	Y
38+ 196.11983	9075562.11748	428385.61041	21.11983	270-59-43.839	0-0-0.0	9075537.12125	428385.17606
						9075587.11371	428386.04476

( BC-057 / EC-057 ) L = 0.0 R = 240.00000 L = 0.0  
 LEFT= 25.00000 RIGHT= 25.00000

STA.NO	X	Y	S	ALPHA	TAU	X	Y
38+ 196.11983	9075562.11748	428385.61041			270-59-43.790	9075537.12125	428385.17606
38+ 200.00000	9075562.21625	428381.73154	3.88013	271-27-31.171	271-55-18.551	9075587.11371	428386.04476
38+ 225.00000	9075564.35331	428356.83439	24.98870	274-54-21.509	277-53-24.468	9075587.20219	428382.56993
38+ 250.00000	9075569.06754	428332.29440	24.98870	280-52-27.427	283-51-30.385	9075539.58998	428353.40254
38+ 275.00000	9075576.30785	428308.37761	24.98870	286-50-33.344	289-49-36.303	9075544.79528	428326.30630
38+ 300.00000	9075585.99575	428285.34329	24.98870	292-48-39.261	295-47-42.220	9075593.33980	428338.28250
38+ 325.00000	9075598.02620	428263.44116	24.98870	298-46-45.179	301-45-48.137	9075599.82591	428316.85704
38+ 350.00000	9075612.26879	428242.90866	24.98870	304-44-51.096	307-43-54.055	9075563.48684	428274.46445
38+ 375.00000	9075628.56912	428223.96837	24.98870	310-42-57.013	313-41-59.972	9075608.50465	428296.22213
38+ 400.00000	9075646.75047	428206.82564	24.98870	316-41- 2.931	319-40- 5.889	9075576.77047	428250.28085
38+ 425.00000	9075666.61574	428191.66628	24.98870	322-39- 8.848	325-38-11.807	9075619.28194	428276.60147
38+ 445.29227	9075683.83047	428180.93389	20.28623	328- 3-31.768	330-28-51.730	9075592.49666	428227.60955

( EC-057 / BC-058 ) R = 240.00000 L = 0.0 R = -400.00000  
 LEFT= 25.00000 RIGHT= 25.00000

STA.NO	X	Y	S	ALPHA	TAU	X	Y
38+ 445.29227	9075683.83047	428180.93389			0-0-0.0	9075671.51268	428159.17908
38+ 450.00000	9075687.92710	428178.61434	4.70773	330-28-51.690	0-0-0.0	9075696.14826	428202.68870
38+ 475.00000	9075709.68192	428166.29654	25.00000	330-28-51.690	0-0-0.0	9075675.60931	428156.85952
38+ 500.00000	9075731.43673	428153.97875	25.00000	330-28-51.690	0-0-0.0	9075700.24490	428200.36915

( EC-057 / BC-058 ) R = 240.00000 L = 0.0 R = -400.00000  
 LEFT= 25.00000, RIGHT= 25.00000

STA.NO	X	Y	S	ALPHA	TAU	X	Y
38+ 525.00000	9075753.19154	428141.66095	25.00000	330-28-51.690	0- 0- 0.0	9075740.87375	428119.90614
38+ 540.18099	9075766.40193	428134.18110	15.18099	330-28-51.690	0- 0- 0.0	9075765.50934	428163.41577
						9075754.08414	428112.42629
						9075778.71972	428155.93591

( BC-058 / EC-058 ) L = 0.0 R = -400.00000 L = 0.0  
 LEFT= 25.00000 RIGHT= 25.00000

STA.NO	X	Y	S	ALPHA	TAU	X	Y
38+ 540.18099	9075766.40193	428134.18110		330-28-51.733		9075754.08414	428112.42628
38+ 550.00000	9075774.88613	428129.23878	9.81876	329-46-40.088	329- 4-28.443	9075778.71972	428155.93592
38+ 575.00000	9075795.91672	428115.72912	24.99593	327-17- 2.668	325-39-36.892	9075762.03807	428107.79286
38+ 600.00000	9075816.06244	428100.93229	24.99593	323-42-11.117	321-54-45.342	9075787.73418	428150.68470
38+ 625.00000	9075835.24463	428084.90606	24.99593	320- 7-19.567	318-19-53.792	9075781.75425	428095.12755
38+ 650.00000	9075853.38838	428067.71301	24.99593	316-32-28.016	314-45- 2.241	9075810.07918	428136.33069
38+ 675.00000	9075870.42284	428049.42028	24.99593	312-57-36.466	311-10-10.691	9075800.64087	428081.25552
38+ 700.00000	9075886.28149	428030.09931	24.99593	309-22-44.916	307-35-19.140	9075831.48401	428120.60905
38+ 725.00000	9075900.90240	428009.82555	24.99593	305-47-53.365	304- 0-27.590	9075818.62417	428066.23093
38+ 750.00000	9075914.22848	427988.67815	24.99593	302-13- 1.815	300-25-36.040	9075835.63394	428050.11245
38+ 775.00000	9075926.20768	427966.73971	24.99593	298-38-10.265	296-50-44.489	9075871.14283	428085.31357
38+ 800.00000	9075936.79324	427944.09589	24.99593	295- 3-18.714	293-15-52.939	9075851.60375	428032.96302
38+ 819.24776	9075943.96742	427926.23712	19.24590	291-53-10.271	290-30-27.602	9075889.24194	428065.87755
						9075866.47123	428014.84961
						9075906.09175	428045.34902
						9075880.17833	427995.84295
						9075921.62647	428023.80814
						9075892.67153	427976.01727
						9075935.78543	428001.33904
						9075903.90203	427955.44998
						9075948.51333	427978.02944
						9075913.82599	427934.22140
						9075959.76049	427953.97038
						9075920.55179	427917.47880
						9075967.58305	427934.99544
						9075922.56699	427912.09111
						9075969.39825	427929.60775

( EC-058 / BC-059 ) R = -400.00000 L = 0.0 R = 500.00000  
 LEFT= 25.00000 RIGHT= 25.00000

STA.NO	X	Y	S	ALPHA	TAU	X	Y
38+ 819.24776	9075943.96742	427926.23712		0- 0- 0.0		9075920.55179	427917.47880
38+ 825.00000	9075945.98262	427920.84943	5.75224	290-30-27.621	0- 0- 0.0	9075967.58305	427934.99544
						9075922.56699	427912.09111
						9075969.39825	427929.60775

( EC-058 / BC-059 ) R = -400.00000 L = 0.0 R = 500.00000  
LEFT= 25.00000 RIGHT= 25.00000

STA.NO	X	Y	S	ALPHA	TAU	X	Y
33+ 850.00000	9075954.74094	427897.43379	25.00000	290-30-27.621	0- 0- 0.0	9075931.32531	427888.67547
						9075978.15657	427906.19211
38+ 875.00000	9075963.49926	427874.01816	25.00000	290-30-27.621	0- 0- 0.0	9075940.08363	427865.25984
						9075986.91489	427882.77648
38+ 900.00000	9075972.25758	427850.60253	25.00000	290-30-27.621	0- 0- 0.0	9075948.84195	427841.84421
						9075995.67321	427859.36085
38+ 925.00000	9075981.01590	427827.18690	25.00000	290-30-27.621	0- 0- 0.0	9075957.60027	427818.42858
						9076004.43153	427835.94522
38+ 950.00000	9075989.77422	427803.77127	25.00000	290-30-27.621	0- 0- 0.0	9075966.35859	427795.01295
						9076013.18985	427812.52959
38+ 965.11269	9075995.06869	427789.61634	15.11269	290-30-27.621	0- 0- 0.0	9075971.65306	427780.85802
						9076018.48432	427798.37466

( BC-059 / EC-059 ) L = 0.0 R = 500.00000 L = 0.0  
LEFT= 25.00000 RIGHT= 25.00000

STA.NO	X	Y	S	ALPHA	TAU	X	Y
38+ 965.11269	9075995.06869	427789.61634		290-30-27.601		9075971.65306	427780.85802
						9076018.48432	427798.37466
38+ 975.00000	9075998.62387	427780.39049	9.88715	291- 4-27.005	291-38-26.409	9075975.38600	427771.17088
						9076021.86175	427789.61010
39+ 0.0	9076008.42047	427757.39274	24.99740	293- 4-23.029	294-30-19.650	9075985.67242	427747.02324
						9076031.16851	427767.76223
39+ 25.00000	9076019.35423	427734.91335	24.99740	295-56-16.270	297-22-12.890	9076041.55559	427723.41988
						9075997.15287	427746.40682
39+ 50.00000	9076031.39783	427713.00852	24.99740	298-48- 9.510	300-14- 6.130	9076009.79865	427700.41981
						9076052.99700	427725.59723
39+ 75.00000	9076044.52116	427691.73300	24.99740	301-40- 2.750	303- 5-59.370	9076023.57815	427678.08051
						9076038.45692	427656.45782
39+ 100.00000	9076058.69142	427671.13995	24.99740	304-51-55.991	305-57-52.611	9076078.92592	427685.82209
						9076054.39779	427635.60577
39+ 125.00000	9076073.87320	427651.28086	24.99740	307-23-49.231	308-49-45.851	9076093.34861	427666.95596
						9076071.36090	427615.57650
39+ 150.00000	9076090.02854	427632.20537	24.99740	310-15-42.471	311-41-39.091	9076108.69618	427648.83423
						9076089.30386	427596.42006
39+ 175.00000	9076107.11708	427613.96114	24.99740	313- 7-35.712	314-33-32.332	9076124.93029	427631.50222
						9076108.18182	427578.18434
39+ 200.00000	9076125.09608	427596.59378	24.99740	315-59-28.952	317-25-25.572	9076142.01035	427615.00323
						9076127.94759	427560.91490
39+ 225.00000	9076143.92063	427580.14670	24.99740	318-51-22.192	320-17-18.812	9076159.89366	427599.37850
						9076148.55177	427544.65493
39+ 250.00000	9076163.54366	427564.66102	24.99740	321-43-15.433	323- 9-12.053	9076178.53554	427584.66710
						9076169.94287	427529.44506
39+ 275.00000	9076183.91613	427550.17543	24.99740	324-35- 8.673	326- 1- 5.293	9076197.88939	427570.90579
						9076192.06740	427515.32331
39+ 300.00000	9076204.98711	427536.72614	24.99740	327-27- 1.913	328-52-58.533	9076217.90682	427558.12897



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( BC-059 / EC-059 ) L = 0.0 R = 500.00000 L = 0.0
LEFT= 25.00000 RIGHT= 25.00000

STA.NO X Y S ALPHA TAU
39+ 325.00000 9076226.70395 427524.34677 24.99740 330-18-55.153 331-44-51.774
39+ 335.06655 9076235.61866 427519.67130 10.06638 332-19-28.149 332-54- 4.525

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( EC-059 / BC-060 ) R = 500.00000 L = 0.0 R = -400.00000
LEFT= 25.00000 RIGHT= 25.00000

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STA.NO	X	Y	S	ALPHA	TAU	X	Y
39+	335.06655	9076235.61866	427519.67130		0- 0- 0.0	9076224.23052	427497.41573
39+	350.00000	9076248.91276	427512.86873	14.93345	0- 0- 0.0	9076247.00680	427541.92687
39+	375.00000	9076271.16832	427501.48059	25.00000	0- 0- 0.0	9076237.52462	427490.61316
39+	400.00000	9076293.42389	427490.09245	25.00000	0- 0- 0.0	9076260.30090	427535.12430
39+	425.00000	9076315.67946	427478.70431	25.00000	0- 0- 0.0	9076259.78018	427479.22502
39+	450.00000	9076337.93503	427467.31617	25.00000	0- 0- 0.0	9076282.55646	427523.73616
39+	475.00000	9076360.19059	427455.92804	25.00000	0- 0- 0.0	9076282.03575	427467.83689
39+	500.00000	9076382.44616	427444.53990	25.00000	0- 0- 0.0	9076304.81203	427512.34802
39+	525.00000	9076404.70173	427433.15176	25.00000	0- 0- 0.0	9076327.06760	427456.44875
39+	550.00000	9076426.95730	427421.76362	25.00000	0- 0- 0.0	9076326.54689	427445.06061
39+	575.00000	9076449.21286	427410.37548	25.00000	0- 0- 0.0	9076349.32317	427489.57174
39+	600.00000	9076471.46843	427398.98734	25.00000	0- 0- 0.0	9076348.80245	427433.67247
39+	625.00000	9076493.72400	427387.59920	25.00000	0- 0- 0.0	9076371.57873	427478.18360
39+	650.00000	9076515.97957	427376.21106	25.00000	0- 0- 0.0	9076371.05802	427422.28433
39+	675.00000	9076538.23513	427364.82292	25.00000	0- 0- 0.0	9076393.83430	427466.79546
39+	700.00000	9076560.49070	427353.43478	25.00000	0- 0- 0.0	9076415.56916	427410.89619
39+	725.00000	9076582.74627	427342.04664	25.00000	0- 0- 0.0	9076437.82472	427455.40732
39+	750.00000	9076605.00184	427330.65850	25.00000	0- 0- 0.0	9076438.34544	427399.50805
39+	775.00000	9076627.25740	427319.27036	25.00000	0- 0- 0.0	9076460.60100	427444.01919
						9076460.08029	427376.73177
						9076482.85657	427421.24291
						9076505.11214	427409.85477
						9076504.59143	427353.95549
						9076527.36771	427398.46663
						9076526.84699	427342.56735
						9076549.10256	427331.17922
						9076549.62327	427387.07849
						9076571.55813	427375.69035
						9076594.13441	427319.79108
						9076593.61370	427364.30221
						9076616.38998	427308.40294
						9076615.86926	427352.91407
						9076638.64554	427297.01480
							427341.52593

( EC-059 / BC-060 ) R = 500.00000 L = 0.0 R = -400.00000 LEFT= 25.00000 RIGHT= 25.00000

STA.NO	X	Y	S	ALPHA	TAU	X	Y
39+	800.00000	9076649.51297	427307.88223	25.00000	332-54- 4.481	0- 0- 0.0	(L) 9076638.12483 427285.62666
							(R) 9076660.90111 427330.13779
39+	825.00000	9076671.76854	427296.49409	25.00000	332-54- 4.481	0- 0- 0.0	(L) 9076660.38040 427274.23852
							(R) 9076683.15668 427318.74965
39+	850.00000	9076694.02411	427285.10595	25.00000	332-54- 4.481	0- 0- 0.0	(L) 9076682.63597 427262.85038
							(R) 9076705.41225 427307.36151
39+	875.00000	9076716.27967	427273.71781	25.00000	332-54- 4.481	0- 0- 0.0	(L) 9076704.89153 427251.46224
							(R) 9076727.66781 427295.97338
39+	900.00000	9076738.53524	427262.32967	25.00000	332-54- 4.481	0- 0- 0.0	(L) 9076727.14710 427240.07410
							(R) 9076749.92338 427284.58524
39+	925.00000	9076760.79081	427250.94153	25.00000	332-54- 4.481	0- 0- 0.0	(L) 9076749.40267 427228.68596
							(R) 9076772.17895 427273.19710
39+	950.00000	9076783.04638	427239.55339	25.00000	332-54- 4.481	0- 0- 0.0	(L) 9076771.65824 427217.29782
							(R) 9076794.43452 427261.80896
39+	975.00000	9076805.30194	427228.16525	25.00000	332-54- 4.481	0- 0- 0.0	(L) 9076793.91380 427205.90968
							(R) 9076816.69008 427250.42082
40+	0.0	9076827.55751	427216.77711	25.00000	332-54- 4.481	0- 0- 0.0	(L) 9076816.16937 427194.52154
							(R) 9076838.94565 427239.03268
40+	25.00000	9076849.81308	427205.38897	25.00000	332-54- 4.481	0- 0- 0.0	(L) 9076838.42494 427183.13341
							(R) 9076861.20122 427227.64454
40+	50.00000	9076872.06865	427194.00083	25.00000	332-54- 4.481	0- 0- 0.0	(L) 9076860.68051 427171.74527
							(R) 9076883.45679 427216.25640
40+	75.00000	9076894.32421	427182.61269	25.00000	332-54- 4.481	0- 0- 0.0	(L) 9076882.93607 427160.35713
							(R) 9076905.71235 427204.86826
40+	100.00000	9076916.57978	427171.22455	25.00000	332-54- 4.481	0- 0- 0.0	(L) 9076905.19164 427148.96899
							(R) 9076927.96792 427193.48012
40+	125.00000	9076938.83535	427159.83642	25.00000	332-54- 4.481	0- 0- 0.0	(L) 9076927.44721 427137.58085
							(R) 9076950.22349 427182.09198
40+	150.00000	9076961.09092	427148.44828	25.00000	332-54- 4.481	0- 0- 0.0	(L) 9076949.70278 427126.19271
							(R) 9076972.47906 427170.70384
40+	175.00000	9076983.34648	427137.06014	25.00000	332-54- 4.481	0- 0- 0.0	(L) 9076971.95834 427114.80457
							(R) 9076994.73462 427159.31570
40+	200.00000	9077005.60205	427125.67200	25.00000	332-54- 4.481	0- 0- 0.0	(L) 9076994.21391 427103.41643
							(R) 9077016.99019 427147.92757
40+	225.00000	9077027.85762	427114.28386	25.00000	332-54- 4.481	0- 0- 0.0	(L) 9077016.46948 427092.02829
							(R) 9077039.24576 427136.53943
40+	250.00000	9077050.11319	427102.89572	25.00000	332-54- 4.481	0- 0- 0.0	(L) 9077038.72505 427080.64015
							(R) 9077061.50133 427125.15129
40+	275.00000	9077072.36875	427091.50758	25.00000	332-54- 4.481	0- 0- 0.0	(L) 9077060.98061 427069.25201
							(R) 9077083.75689 427113.76315
40+	297.52087	9077092.41734	427081.24875	22.52087	332-54- 4.481	0- 0- 0.0	(L) 9077081.02920 427058.99318
							(R) 9077103.80548 427103.50432

( BC-060 / EC-060 ) L = 0.0 R = -400.00000 L = 0.0  
LEFT= 25.00000 RIGHT= 25.00000

STA.NO	X	Y	S	ALPHA	TAU	X	Y
40+ 297.52087	9077092.41734	427081.24875		332-54-	4.523	(L)	9077081.02921
						(R)	427038.99318
40+ 300.00000	9077094.62080	427080.11261	2.47913	332-43-25.327	332-32-46.130	(L)	9077103.80547
						(R)	427103.50432
40+ 325.00000	9077116.43086	427067.90122	24.99593	330-45-20.355	328-57-54.580	(L)	9077083.09495
						(R)	427057.92805
40+ 350.00000	9077137.43562	427054.35143	24.99593	327-10-28.805	325-23-3.029	(L)	9077106.14666
						(R)	427102.29717
40+ 375.00000	9077157.55305	427039.51616	24.99593	323-35-37.254	321-48-11.479	(L)	9077103.54188
						(R)	427046.47987
40+ 400.00000	9077176.70460	427023.45332	24.99593	320-0-45.704	318-13-19.929	(L)	9077129.31984
						(R)	427089.32257
40+ 425.00000	9077194.81549	427006.22566	24.99593	316-25-54.153	314-38-28.378	(L)	9077123.25384
						(R)	427033.77694
40+ 450.00000	9077211.81499	426987.90044	24.99593	312-51-2.603	311-3-36.828	(L)	9077142.09393
						(R)	427019.86887
40+ 475.00000	9077227.63671	426968.54923	24.99593	309-16-11.053	307-28-45.277	(L)	9077151.63739
						(R)	427074.92592
40+ 500.00000	9077242.21888	426948.24758	24.99593	305-41-19.502	303-53-53.727	(L)	9077173.01217
						(R)	427059.16344
40+ 525.00000	9077255.50456	426927.07478	24.99593	302-6-27.952	300-19-2.177	(L)	9077160.04852
						(R)	427004.80997
40+ 550.00000	9077267.44185	426905.11350	24.99593	298-31-36.401	296-44-10.626	(L)	9077193.36069
						(R)	427042.09668
40+ 566.76363	9077274.66767	426889.98850	16.76240	295-32-8.443	294-20-6.259	(L)	9077177.02747
						(R)	426988.65903

( EC-060 / BC-061 ) R = -400.00000 L = 0.0 R = 400.00000  
LEFT= 25.00000 RIGHT= 25.00000

STA.NO	X	Y	S	ALPHA	TAU	X	Y
40+ 566.76363	9077274.66767	426889.98850		0-0-0.0		(L)	9077251.88889
						(R)	426879.68669
40+ 575.00000	9077278.06165	426882.48392	8.23637	294-20-6.292	0-0-0.0	(L)	9077297.44645
						(R)	426900.29031
40+ 600.00000	9077288.36346	426859.70514	25.00000	294-20-6.292	0-0-0.0	(L)	9077255.28287
						(R)	426872.18211
40+ 625.00000	9077298.66527	426836.92636	25.00000	294-20-6.292	0-0-0.0	(L)	9077300.58403
						(R)	426892.78573
40+ 650.00000	9077308.96707	426814.14759	25.00000	294-20-6.292	0-0-0.0	(L)	9077265.58468
						(R)	426849.40334
40+ 675.00000	9077319.26888	426791.36881	25.00000	294-20-6.292	0-0-0.0	(L)	9077311.14224
						(R)	426870.00695
40+ 700.00000	9077329.57069	426768.59003	25.00000	294-20-6.292	0-0-0.0	(L)	9077275.88649
						(R)	426826.62456
40+ 725.00000	9077339.87250	426745.81125	25.00000	294-20-6.292	0-0-0.0	(L)	9077321.44404
						(R)	426847.22817
						(L)	9077286.18830
						(R)	426803.84578
						(L)	9077331.74585
						(R)	426824.44939
						(L)	9077296.49010
						(R)	426781.06700
						(L)	9077342.04766
						(R)	426801.67062
						(L)	9077306.79191
						(R)	426758.28822
						(L)	9077352.34947
						(R)	426778.89184
						(L)	9077317.09372
						(R)	426735.50944
						(L)	9077362.65128
						(R)	426756.11306

( EC-060 / BC-061 ) R = -400.00000 L = 0.0 R = 400.00000 LEFT= 25.00000 RIGHT= 25.00000

STA.NO	X	Y	S	ALPHA	TAU	X	Y
40+	750.00000	9077350.17431	426723.03247	25.00000	294-20- 6.292	0- 0- 0.0	(L) 9077327.39553
							(R) 426712.73066
40+	775.00000	9077360.47611	426700.25369	25.00000	294-20- 6.292	0- 0- 0.0	(L) 9077372.95308
							(R) 426733.33428
40+	800.00000	9077370.77792	426677.47491	25.00000	294-20- 6.292	0- 0- 0.0	(L) 9077337.69733
							(R) 426689.95189
40+	825.00000	9077381.07973	426654.69614	25.00000	294-20- 6.292	0- 0- 0.0	(L) 9077383.25489
							(R) 426710.55550
40+	850.00000	9077391.38154	426631.91736	25.00000	294-20- 6.292	0- 0- 0.0	(L) 9077347.99914
							(R) 426667.17311
40+	875.00000	9077401.68335	426609.13858	25.00000	294-20- 6.292	0- 0- 0.0	(L) 9077393.55670
							(R) 426687.77672
40+	900.00000	9077411.98515	426586.35980	25.00000	294-20- 6.292	0- 0- 0.0	(L) 9077358.30095
							(R) 426644.39433
40+	925.00000	9077422.28696	426563.58102	25.00000	294-20- 6.292	0- 0- 0.0	(L) 9077403.85851
							(R) 426654.99794
40+	950.00000	9077432.58877	426540.80224	25.00000	294-20- 6.292	0- 0- 0.0	(L) 9077368.60276
							(R) 426621.61555
40+	975.00000	9077442.89058	426518.02346	25.00000	294-20- 6.292	0- 0- 0.0	(L) 9077414.16032
							(R) 426642.21917
41+	0.0	9077453.19238	426495.24469	25.00000	294-20- 6.292	0- 0- 0.0	(L) 9077378.90457
							(R) 426598.83677
41+	25.00000	9077463.49419	426472.46591	25.00000	294-20- 6.292	0- 0- 0.0	(L) 9077424.46212
							(R) 426619.44039
41+	50.00000	9077473.79600	426449.68713	25.00000	294-20- 6.292	0- 0- 0.0	(L) 9077389.20637
							(R) 426576.05799
41+	75.00000	9077484.09781	426426.90835	25.00000	294-20- 6.292	0- 0- 0.0	(L) 9077434.76393
							(R) 426596.66161
41+	100.00000	9077494.39962	426404.12957	25.00000	294-20- 6.292	0- 0- 0.0	(L) 9077359.50818
							(R) 426553.27921
41+	112.20168	9077499.42759	426393.01200	12.20168	294-20- 6.292	0- 0- 0.0	(L) 9077445.06574
							(R) 426573.88283

( BC-061 / EC-061 ) L = 0.0 R = 400.00000 LEFT= 25.00000 RIGHT= 25.00000

STA.NO	X	Y	S	ALPHA	TAU	X	Y
41+	112.20168	9077499.42759	426393.01200	12.20168	294-20- 6.263	0- 0- 0.0	(L) 9077476.64881
							(R) 426382.71020
41+	125.00000	9077504.88706	426381.43715	12.79777	295-15- 6.067	296-10- 5.870	(L) 9077522.20637
							(R) 426403.31380
41+	150.00000	9077516.60606	426359.35862	24.99593	297-57-31.646	299-44-57.421	(L) 9077482.44950
							(R) 426370.41191
41+	175.00000	9077529.68119	426338.05515	24.99593	301-32-23.196	303-19-48.971	(L) 9077527.32462
							(R) 426392.46238
41+	200.00000	9077544.06140	426317.60995	24.99593	305- 7-14.746	306-54-40.522	(L) 9077494.90094
							(R) 426346.95347

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( BC-061 / EC-061 ) L = 0.0 R = 400.00000 L = 0.0
LEFT= 25.00000 RIGHT= 25.00000
STA.NO X Y S ALPHA TAU
41+ 225.00000 9077559.69051 426298.10284 24.99593 308-42-6.297 310-29-32.072
41+ 250.00000 9077576.50752 426279.61001 24.99593 312-16-57.847 314-4-23.622
41+ 275.00000 9077594.44673 426262.20365 24.99593 315-51-49.398 317-39-15.173
41+ 300.00000 9077613.43811 426245.95176 24.99593 319-26-40.948 321-14-6.723
41+ 325.00000 9077633.40750 426230.91779 24.99593 323-1-32.498 324-48-58.273
41+ 350.00000 9077654.27690 426217.16044 24.99593 326-36-24.049 328-23-49.824
41+ 375.00000 9077675.96483 426204.73345 24.99593 330-11-15.599 331-58-41.374
41+ 385.35001 9077685.16338 426199.98967 10.34972 332-43-9.928 333-27-38.481

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( EC-061 / BC-062 ) R = 400.00000 L = 0.0 R = -500.00000
LEFT= 25.00000 RIGHT= 25.00000
STA.NO X Y S ALPHA TAU
41+ 385.35001 9077685.16338 426199.98967 0-0-0.0
41+ 400.00000 9077698.26967 426193.44388 14.64999 333-27-38.436 0-0-0.0
41+ 425.00000 9077720.63537 426182.27358 25.00000 333-27-38.436 0-0-0.0
41+ 450.00000 9077743.00107 426171.10328 25.00000 333-27-38.436 0-0-0.0
41+ 475.00000 9077765.36676 426159.93299 25.00000 333-27-38.436 0-0-0.0
41+ 500.00000 9077787.73246 426148.76269 25.00000 333-27-38.436 0-0-0.0
41+ 525.00000 9077810.09816 426137.59239 25.00000 333-27-38.436 0-0-0.0
41+ 542.43984 9077825.70033 426129.80006 17.43984 333-27-38.436 0-0-0.0

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( BC-062 / EC-062 ) L = 0.0 R = -500.00000 L = 0.0
LEFT= 25.00000 RIGHT= 25.00000
STA.NO X Y S ALPHA TAU
41+ 542.43984 9077825.70033 426129.80006 333-27-38.473

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( BC-062 / EC-062 ) L = 0.0 R = -500.00000 L = 0.0
LEFT= 25.00000 RIGHT= 25.00000
STA.NO X Y S ALPHA TAU
41+ 550.00000 9077832.43807 426126.37109 7.56009 333- 1-39.078 332-35-39.683
(L) 9077820.93088 426104.17684
(R) 9077843.94525 426148.56534
41+ 575.00000 9077854.33545 426114.31396 24.99740 331- 9-43.063 329-43-46.443
(L) 9077841.73340 426092.72257
(R) 9077866.93750 426135.90536
41+ 600.00000 9077875.60286 426101.17749 24.99740 328-17-49.823 326-51-53.203
(L) 9077861.93744 426080.24292
(R) 9077889.26829 426122.11206
41+ 625.00000 9077896.18715 426086.99451 24.99740 325-25-56.582 323-59-59.962
(L) 9077881.49252 426066.76908
(R) 9077910.88179 426107.21993
41+ 650.00000 9077916.03686 426071.80046 24.99740 322-34- 3.342 321- 8- 6.722
(L) 9077900.34974 426052.33474
(R) 9077931.72398 426091.26618
41+ 675.00000 9077935.10237 426055.63334 24.99740 319-42-10.102 318-16-13.482
(L) 9077918.46197 426036.97597
(R) 9077951.74277 426074.29070
41+ 700.00000 9077953.33604 426038.53354 24.99740 316-50-16.861 315-24-20.241
(L) 9077935.78396 426020.73116
(R) 9077970.88812 426056.33591
41+ 725.00000 9077970.69228 426020.54380 24.99740 313-58-23.621 312-32-27.001
(L) 9077932.27239 426003.64091
(R) 9077967.88606 425985.74795
41+ 750.00000 9077987.12773 426001.70910 24.99740 311- 6-30.381 309-40-33.761
(L) 9077982.58595 425967.09698
(R) 9078006.36939 426017.67025
41+ 775.00000 9078002.60129 425982.07651 24.99740 308-14-37.140 306-48-40.520
(L) 9077996.33530 425947.73464
(R) 9078023.61663 425997.05603
41+ 800.00000 9078017.07429 425961.69509 24.99740 305-22-43.900 303-56-47.280
(L) 9078037.81328 425975.65554
(R) 9078050.9975 425927.70932
41+ 825.00000 9078030.51056 425940.61580 24.99740 302-30-50.660 301- 4-54.040
(L) 9078020.84741 425907.07106
(R) 9078064.90561 425930.71159
41+ 850.00000 9078042.87651 425918.89132 24.99740 299-38-57.420 298-13- 0.799
(L) 9078031.54890 425885.87146
(R) 9078076.73358 425907.28045
41+ 875.00000 9078054.14124 425896.57595 24.99740 296-47- 4.179 295-21- 7.559
(L) 9078041.17747 425864.16350
(R) 9078087.37569 425883.28744
41+ 900.00000 9078064.27658 425873.72547 24.99740 293-55-10.939 292-29-14.319
(L) 9078048.34504 425845.77681
(R) 9078095.29774 425862.96531
41+ 920.77449 9078071.82139 425854.37106 20.77299 291-17-49.273 290- 6-24.227
(L) 9078048.34504 425845.77681
(R) 9078095.29774 425862.96531

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( EC-062 / BC-063 ) R = -500.00000 L = 0.0
LEFT= 25.00000 RIGHT= 25.00000
STA.NO X Y S ALPHA TAU
41+ 920.77449 9078071.82139 425854.37106 0- 0- 0.0
(L) 9078048.34504 425845.77681
(R) 9078095.29774 425862.96531
41+ 925.00000 9078073.27399 425850.40308 4.22551 290- 6-24.266 0- 0- 0.0
(L) 9078049.79765 425841.80882
(R) 9078096.75034 425858.99733
41+ 950.00000 9078081.86825 425826.92673 25.00000 290- 6-24.266 0- 0- 0.0
(L) 9078058.39190 425818.33248
(R) 9078105.34459 425835.52099
41+ 975.00000 9078090.46250 425803.45039 25.00000 290- 6-24.266 0- 0- 0.0
(L) 9078066.98616 425794.85613
(R) 9078113.93885 425812.04464
42+ 0.0 9078099.05676 425779.97404 25.00000 290- 6-24.266 0- 0- 0.0
(L) 9078075.58041 425771.37979
(R) 9078122.53310 425788.56830

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( EC-062 ) BC-063 ) R = -500.00000 L = 0.0 R = 500.00000 LEFT= 25.00000 RIGHT= 25.00000

STA.NO	X	Y	S	ALPHA	TAU	X	Y
42+	25.00000	9078107.65101	425756.49770	25.00000	290- 6-24.266	0- 0- 0.0	(L) 9078084.17467
42+	50.00000	9078116.24527	425733.02135	25.00000	290- 6-24.266	0- 0- 0.0	(R) 9078131.12736
42+	75.00000	9078124.83952	425709.454501	25.00000	290- 6-24.266	0- 0- 0.0	(L) 9078092.76892
42+	100.00000	9078133.43377	425686.06866	25.00000	290- 6-24.266	0- 0- 0.0	(R) 9078139.72161
42+	125.00000	9078142.02803	425662.59232	25.00000	290- 6-24.266	0- 0- 0.0	(L) 9078101.36317
42+	150.00000	9078150.62228	425639.11597	25.00000	290- 6-24.266	0- 0- 0.0	(R) 9078148.31587
42+	175.00000	9078159.21654	425615.63962	25.00000	290- 6-24.266	0- 0- 0.0	(L) 9078109.95743
42+	200.00000	9078167.81079	425592.16328	25.00000	290- 6-24.266	0- 0- 0.0	(R) 9078156.91012
42+	225.00000	9078176.40505	425568.68693	25.00000	290- 6-24.266	0- 0- 0.0	(L) 9078118.55168
42+	250.00000	9078184.99930	425545.21059	25.00000	290- 6-24.266	0- 0- 0.0	(R) 9078165.50437
42+	275.00000	9078193.59355	425521.73424	25.00000	290- 6-24.266	0- 0- 0.0	(L) 9078127.14594
42+	300.00000	9078202.18781	425498.25790	25.00000	290- 6-24.266	0- 0- 0.0	(R) 9078174.09863
42+	325.00000	9078210.78206	425474.78155	25.00000	290- 6-24.266	0- 0- 0.0	(L) 9078135.74019
42+	350.00000	9078219.37632	425451.30521	25.00000	290- 6-24.266	0- 0- 0.0	(R) 9078182.69288
42+	375.00000	9078227.97057	425427.85886	25.00000	290- 6-24.266	0- 0- 0.0	(L) 9078144.33445
42+	400.00000	9078236.56483	425404.35252	25.00000	290- 6-24.266	0- 0- 0.0	(R) 9078191.28714
42+	425.00000	9078245.15908	425380.87617	25.00000	290- 6-24.266	0- 0- 0.0	(L) 9078152.92870
42+	450.00000	9078253.75334	425357.39983	25.00000	290- 6-24.266	0- 0- 0.0	(R) 9078199.88139
42+	475.00000	9078262.34759	425333.92348	25.00000	290- 6-24.266	0- 0- 0.0	(L) 9078161.52296
42+	500.00000	9078270.94184	425310.44713	25.00000	290- 6-24.266	0- 0- 0.0	(R) 9078208.47565
42+	525.00000	9078279.53610	425286.97079	25.00000	290- 6-24.266	0- 0- 0.0	(L) 9078170.11721
42+	550.00000	9078288.13035	425263.49444	25.00000	290- 6-24.266	0- 0- 0.0	(R) 9078217.06990
42+	575.00000	9078296.72461	425240.01810	25.00000	290- 6-24.266	0- 0- 0.0	(L) 9078178.71146
42+	600.00000	9078305.31886	425216.54175	25.00000	290- 6-24.266	0- 0- 0.0	(R) 9078225.66415
42+	625.00000	9078313.91312	425193.06541	25.00000	290- 6-24.266	0- 0- 0.0	(L) 9078187.30372

( EC-062 / BC-063 ) R = -500.00000 L = 0.0 R = 500.00000  
LEFT= 25.00000 RIGHT= 25.00000

STA.NO	X	Y	S	ALPHA	TAU	X	Y
42+	650.00000	9078322.50737	425169.58906	25.00000	290- 6-24.266	0- 0- 0.0	(L)
42+	675.00000	9078331.10162	425146.11272	25.00000	290- 6-24.266	0- 0- 0.0	(R)
42+	700.00000	9078339.69588	425122.63637	25.00000	290- 6-24.266	0- 0- 0.0	(L)
42+	725.00000	9078348.29013	425099.16003	25.00000	290- 6-24.266	0- 0- 0.0	(R)
42+	750.00000	9078356.88439	425075.68368	25.00000	290- 6-24.266	0- 0- 0.0	(L)
42+	775.00000	9078365.47864	425052.20734	25.00000	290- 6-24.266	0- 0- 0.0	(R)
42+	800.00000	9078374.07290	425028.73099	25.00000	290- 6-24.266	0- 0- 0.0	(L)
42+	825.00000	9078382.66715	425005.25464	25.00000	290- 6-24.266	0- 0- 0.0	(R)
42+	831.41693	9078384.87310	424999.22880	6.41693	290- 6-24.266	0- 0- 0.0	(L)

( BC-063 / EC-063 ) L = 0.0 R = 500.00000 L = 0.0  
LEFT= 25.00000 RIGHT= 25.00000

STA.NO	X	Y	S	ALPHA	TAU	X	Y
42+	831.41693	9078384.87310	424999.22880	18.58200	291-10-17.251	292-14-10.284	(L)
42+	850.00000	9078391.58418	424981.90101	24.99740	293-40- 6.905	295- 6- 3.525	(R)
42+	875.00000	9078401.61927	424959.00633	24.99740	296-32- 0.145	297-37-56.765	(L)
42+	900.00000	9078412.78609	424936.64180	24.99740	299-23-53.385	300-49-50.005	(R)
42+	925.00000	9078425.05670	424914.86333	24.99740	302-15-46.626	303-41-43.246	(L)
42+	950.00000	9078438.40045	424893.72535	24.99740	305- 7-39.866	306-33-36.486	(R)
42+	975.00000	9078452.78399	424873.28070	24.99740	307-59-33.106	309-25-29.726	(L)
43+	0.0	9078468.17135	424853.58048	24.99740	310-51-26.347	312-17-22.967	(R)
43+	25.00000	9078484.52409	424834.67392	24.99740	313-43-19.587	315- 9-16.207	(L)
43+	50.00000	9078501.80132	424816.60829	24.99740	316-35-12.827	318- 1- 9.447	(R)
43+	75.00000	9078519.95987	424799.42874	24.99740	319-27- 6.067	320-53- 2.688	(L)
43+	100.00000	9078538.95434	424783.17821	24.99740			(R)



( BC-063 / EC-063 ) L = 0.0 R = 500.00000 L = 0.0  
LEFT= 25.00000 RIGHT= 25.00000

STA.NO	X	Y	S	ALPHA	TAU	X	Y
43+	125.00000	9078558.73726	424767.89731	24.99740	322-18-59.308	323-44-55.928	9078543.95412
							424747.73649
							424788.05813
43+	150.00000	9078579.25919	424753.62425	24.99740	325-10-52.548	326-36-49.168	9078565.50215
							424732.74977
							424774.49872
43+	175.00000	9078600.46882	424740.39469	24.99740	328- 2-45.788	329-28-42.409	9078587.77226
							424718.85873
43+	200.00000	9078622.31315	424728.24170	24.99740	330-54-39.029	332-20-35.649	9078613.16538
							424706.09810
43+	225.00000	9078644.73758	424717.19567	24.99740	333-46-32.269	335-12-28.889	9078633.91750
							424750.38531
43+	250.00000	9078667.68605	424707.28419	24.99740	336-38-25.509	338- 4-22.129	9078655.22070
							424674.49976
43+	275.00000	9078691.10121	424698.53205	24.99740	339-30-18.750	340-56-15.370	9078677.02175
							424730.47567
43+	300.00000	9078714.92454	424690.96111	24.99740	342-22-11.990	343-48- 8.610	9078682.93627
							424674.90296
43+	325.00000	9078739.09648	424684.59031	24.99740	345-14- 5.230	346-40- 1.850	9078699.26616
							424722.16113
43+	350.00000	9078763.55662	424679.43556	24.99740	348- 5-58.471	349-31-55.091	9078707.95076
							424666.95348
43+	375.00000	9078788.24382	424675.50975	24.99740	350-57-51.711	352-23-48.331	9078721.89831
							424714.96874
43+	395.01561	9078808.13115	424673.25919	20.01427	353-32-36.847	354-41-25.362	9078733.33130
							424660.26413
							424708.91648
							424654.85165
							424704.01947
							424650.72955
							424700.28995
							424648.36646
							424698.15192

( EC-063 / BC-064 ) R = 500.00000 L = 0.0 R = -750.00000  
LEFT= 25.00000 RIGHT= 25.00000

STA.NO	X	Y	S	ALPHA	TAU	X	Y
43+	395.01561	9078808.13115	424673.25919	20.01427	354-41-25.312	354-41-25.312	9078805.81770
							424648.36646
43+	400.00000	9078813.09415	424672.79794	4.98439	354-41-25.312	354-41-25.312	9078810.44460
							424698.15192
43+	425.00000	9078837.98688	424670.48449	25.00000	354-41-25.312	354-41-25.312	9078810.78070
							424647.90522
43+	450.00000	9078862.87961	424668.17104	25.00000	354-41-25.312	354-41-25.312	9078815.40760
							424697.69067
43+	475.00000	9078887.77234	424665.85759	25.00000	354-41-25.312	354-41-25.312	9078835.67343
							424645.59176
43+	500.00000	9078912.66507	424663.54414	25.00000	354-41-25.312	354-41-25.312	9078840.30033
							424695.37722
43+	525.00000	9078937.55780	424661.23069	25.00000	354-41-25.312	354-41-25.312	9078860.56616
							424643.27831
43+	550.00000	9078962.45053	424658.91724	25.00000	354-41-25.312	354-41-25.312	9078865.19306
							424693.06377
43+	575.00000	9078987.34325	424656.60379	25.00000	354-41-25.312	354-41-25.312	9078885.45889
							424640.96486
							424690.75032
							424688.43687
							424638.65141
							424686.12342
							424634.02451
							424683.80997
							424631.71106
							424681.49652

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( EC-063 / BC-064 ) R = 500.00000 L = 0.0 R = -750.00000
LEFT= 25.00000 RIGHT= 25.00000
STA.NO X Y S ALPHA TAU X Y
43+ 600.00000 9079012.23598 424654.29034 25.00000 354-41-25.312 0- 0- 0.0 9079009.92253 424629.39761
43+ 625.00000 9079037.12871 424651.97689 25.00000 354-41-25.312 0- 0- 0.0 9079014.54943 424679.18307
43+ 650.00000 9079062.02144 424649.66343 25.00000 354-41-25.312 0- 0- 0.0 9079034.81526 424627.08416
43+ 675.00000 9079086.91417 424647.34998 25.00000 354-41-25.312 0- 0- 0.0 9079039.44216 424676.86961
43+ 700.00000 9079111.80690 424645.03653 25.00000 354-41-25.312 0- 0- 0.0 9079059.70799 424624.77071
43+ 725.00000 9079136.69963 424642.72308 25.00000 354-41-25.312 0- 0- 0.0 9079064.33489 424674.55616
43+ 750.00000 9079161.59236 424640.40963 25.00000 354-41-25.312 0- 0- 0.0 9079084.60072 424622.45726
43+ 775.00000 9079186.48508 424638.09618 25.00000 354-41-25.312 0- 0- 0.0 9079089.22762 424672.24271
43+ 800.00000 9079211.37781 424635.78273 25.00000 354-41-25.312 0- 0- 0.0 9079109.49345 424620.14380
43+ 825.00000 9079236.27054 424633.46928 25.00000 354-41-25.312 0- 0- 0.0 9079114.12035 424669.92926
43+ 850.00000 9079261.16327 424631.15583 25.00000 354-41-25.312 0- 0- 0.0 9079134.38618 424617.83035
43+ 875.00000 9079286.05600 424628.84238 25.00000 354-41-25.312 0- 0- 0.0 9079139.01308 424667.61581
43+ 900.00000 9079310.94873 424626.52893 25.00000 354-41-25.312 0- 0- 0.0 9079159.27890 424615.51690
43+ 925.00000 9079335.84146 424624.21547 25.00000 354-41-25.312 0- 0- 0.0 9079184.17163 424613.20345
43+ 950.00000 9079360.73419 424621.90202 25.00000 354-41-25.312 0- 0- 0.0 9079188.79853 424662.98891
43+ 975.00000 9079385.62691 424619.58857 25.00000 354-41-25.312 0- 0- 0.0 9079209.06436 424610.89000
44+ 0.0 9079410.51964 424617.27512 25.00000 354-41-25.312 0- 0- 0.0 9079213.69126 424660.67546
44+ 25.00000 9079435.41237 424614.96167 25.00000 354-41-25.312 0- 0- 0.0 9079233.95709 424608.57655
44+ 26.10744 9079436.51506 424614.85919 23.89155 353-46-39.890 352-51-54.428 9079238.58399 424658.36201
9079258.84982 424606.26310
9079263.47672 424656.04856
9079283.74255 424603.94965
9079288.36945 424653.73510
9079308.63528 424601.63620
9079313.26218 424651.42165
9079333.52801 424599.32275
9079338.15491 424649.10820
9079358.42073 424597.00929
9079363.04764 424646.79475
9079383.31346 424594.69584
9079387.94036 424644.48130
9079408.20619 424592.38239
9079412.83309 424642.16785
9079433.09892 424590.06894
9079437.72582 424639.85440
9079434.20161 424589.96646
9079438.82851 424639.75192

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( BC-064 / EC-064 ) L = 0.0 R = -750.00000 L = 0.0
LEFT= 25.00000 RIGHT= 25.00000
STA.NO X Y S ALPHA TAU X Y
44+ 26.10744 9079436.51506 424614.85919 23.89155 353-46-39.890 352-51-54.428 9079434.20161 424589.96646
44+ 50.00000 9079460.26586 424612.26969 23.89155 353-46-39.890 352-51-54.428 9079438.82851 424639.75192
9079457.16072 424587.46328
9079463.37100 424637.07611

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( BC-064 / EC-064 ) L = 0.0 R = -750.00000 L = 0.0
LEFT= 25.00000 RIGHT= 25.00000
STA.NO X Y S ALPHA TAU
44+ 75.00000 9079485.01593 424608.75173 24.99884 351-54-36.681 350-57-18.934
44+ 100.00000 9079509.63501 424604.41087 24.99884 350-0-1.187 349-2-43.441
44+ 125.00000 9079534.09575 424599.25193 24.99884 348-5-25.694 347-8-7.947
44+ 150.00000 9079558.37096 424593.28066 24.99884 346-10-50.200 345-13-32.453
44+ 175.00000 9079582.43369 424586.50367 24.99884 344-16-14.707 343-18-56.960
44+ 200.00000 9079606.25718 424578.92851 24.99884 342-21-39.213 341-24-21.466
44+ 225.00000 9079629.81499 424570.56359 24.99884 340-27-3.720 339-29-45.973
44+ 250.00000 9079653.08093 424561.41820 24.99884 338-32-28.226 337-35-10.479
44+ 275.00000 9079676.02916 424551.50251 24.99884 336-37-52.733 335-40-34.986
44+ 300.00000 9079698.63417 424540.82752 24.99884 334-43-17.239 333-45-59.492
44+ 325.00000 9079720.87086 424529.40510 24.99884 332-48-41.745 331-51-23.999
44+ 350.00000 9079742.71453 424517.24794 24.99884 330-54-6.252 329-56-48.505
44+ 375.00000 9079764.14089 424504.36955 24.99884 328-59-30.758 328-2-13.012
44+ 400.00000 9079785.12615 424490.78423 24.99884 327-4-55.265 326-7-37.518
44+ 425.00000 9079805.64700 424476.50707 24.99884 325-10-19.771 324-13-2.025
44+ 450.00000 9079825.68063 424461.55395 24.99884 323-15-44.278 322-18-26.531
44+ 475.00000 9079845.20478 424445.94147 24.99884 321-21-8.784 320-23-51.037
44+ 500.00000 9079864.19777 424429.68698 24.99884 319-26-33.291 318-29-15.544
44+ 525.00000 9079882.63849 424412.80854 24.99884 317-31-57.797 316-34-40.050
44+ 542.02730 9079894.87165 424400.96512 17.02694 315-55-38.628 315-16-37.206

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( EC-064 / BC-065 ) L = 0.0 R = 2600.00000
LEFT= 25.00000 RIGHT= 25.00000
STA.NO X Y S ALPHA TAU
44+ 542.02730 9079894.87165 424400.96512

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( EC-064 / BC-065 ) R = -750.00000 L = 0.0 R = 2600.00000 LEFT= 25.00000 RIGHT= 25.00000

STA.NO	X	Y	S	ALPHA	TAU	X	Y
45+ 175.00000	9080344.60964	423955.55500	25.00000	315-16-37.244	0- 0- 0.0	9080327.01765	423937.79207
45+ 200.00000	9080362.37257	423937.96300	25.00000	315-16-37.244	0- 0- 0.0	9080362.20164	423973.31793
45+ 225.00000	9080380.13550	423920.37101	25.00000	315-16-37.244	0- 0- 0.0	9080344.78058	423920.20007
45+ 250.00000	9080397.89843	423902.77901	25.00000	315-16-37.244	0- 0- 0.0	9080379.96457	423955.72593
45+ 275.00000	9080415.66137	423885.18702	25.00000	315-16-37.244	0- 0- 0.0	9080362.54351	423902.60808
45+ 300.00000	9080433.42430	423867.59502	25.00000	315-16-37.244	0- 0- 0.0	9080397.72750	423938.13394
45+ 325.00000	9080451.18723	423850.00303	25.00000	315-16-37.244	0- 0- 0.0	9080380.30644	423885.01608
45+ 350.00000	9080468.95016	423832.41103	25.00000	315-16-37.244	0- 0- 0.0	9080415.49043	423920.54194
45+ 375.00000	9080486.71309	423814.81903	25.00000	315-16-37.244	0- 0- 0.0	9080398.06937	423867.42409
45+ 400.00000	9080504.47602	423797.22704	25.00000	315-16-37.244	0- 0- 0.0	9080433.25336	423902.94995
45+ 425.00000	9080522.23895	423779.63504	25.00000	315-16-37.244	0- 0- 0.0	9080415.83230	423849.83209
45+ 450.00000	9080540.00188	423762.04305	25.00000	315-16-37.244	0- 0- 0.0	9080451.01629	423885.35795
45+ 475.00000	9080557.76481	423744.45105	25.00000	315-16-37.244	0- 0- 0.0	9080433.59523	423832.24010
45+ 500.00000	9080575.52774	423726.85906	25.00000	315-16-37.244	0- 0- 0.0	9080468.77922	423867.76596
45+ 501.61287	9080576.67371	423725.72411	1.61287	315-16-37.244	0- 0- 0.0	9080451.35816	423814.64810

( BC-065 / EC-065 ) L = 0.0 R = 2600.00000 L = 0.0 LEFT= 25.00000 RIGHT= 25.00000

STA.NO	X	Y	S	ALPHA	TAU	X	Y
45+ 501.61287	9080576.67371	423725.72411		315-16-37.209		9080559.08171	423707.96118
45+ 525.00000	9080593.36446	423709.34201	23.38705	315-32- 4.890	315-47-32.571	9080594.26571	423743.48704
45+ 550.00000	9080611.36843	423691.99693	24.99990	316- 4- 4.229	316-20-35.887	9080575.93295	423691.42156
45+ 575.00000	9080629.53835	423674.82575	24.99990	316-37- 7.544	316-53-39.202	9080610.79597	423727.26246
45+ 600.00000	9080647.87254	423657.83008	24.99990	317-10-10.860	317-26-42.517	9080594.11004	423673.90970
45+ 625.00000	9080666.36929	423641.01148	24.99990	317-43-14.175	317-59-45.833	9080628.62683	423710.08415

( BC-065 / EC-065 ) L = 0.0 R = 2600.00000 L = 0.0  
 LEFT= 25.00000 RIGHT= 25.00000

STA.NO	X	Y	S	ALPHA	TAU	X	Y
45+	650.00000	9080685.02691	423624.37152	24.99990	318-16-17.491	318-32-49.148	(L)
45+	675.00000	9080703.84366	423607.91171	24.99990	318-49-20.806	319-- 5-52.464	(R)
45+	700.00000	9080722.81780	423591.63360	24.99990	319-22-24.122	319-38-55.779	(L)
45+	725.00000	9080741.94759	423575.53868	24.99990	319-55-27.437	320-11-59.095	(R)
45+	750.00000	9080761.23125	423559.62844	24.99990	320-28-30.752	320-45- 2.410	(L)
45+	775.00000	9080780.66700	423543.90435	24.99990	321- 1-34.068	321-18- 5.726	(R)
45+	800.00000	9080800.25304	423528.36787	24.99990	321-34-37.383	321-51- 9.041	(L)
45+	825.00000	9080819.98756	423513.02043	24.99990	322- 7-40.699	322-24-12.356	(R)
45+	850.00000	9080839.86873	423497.86346	24.99990	322-40-44.014	322-57-15.672	(L)
45+	875.00000	9080859.89473	423482.89834	24.99990	323-13-47.330	323-30-18.987	(R)
45+	900.00000	9080880.06370	423468.12647	24.99990	323-46-50.645	324- 3-22.303	(L)
45+	925.00000	9080900.37376	423453.54922	24.99990	324-19-53.961	324-36-25.618	(R)
45+	950.00000	9080920.82305	423439.16792	24.99990	324-52-57.276	325- 9-28.934	(L)
45+	975.00000	9080941.40968	423424.98392	24.99990	325-26- 0.591	325-42-32.249	(R)
46+	0.0	9080962.13174	423410.99851	24.99990	325-59- 3.907	326-15-35.565	(L)
46+	25.00000	9080982.98731	423397.21300	24.99990	326-32- 7.222	326-48-38.880	(R)
46+	50.00000	9081003.97447	423383.62866	24.99990	327- 5-10.538	327-21-42.195	(L)
46+	75.00000	9081025.09127	423370.24674	24.99990	327-38-13.853	327-54-45.511	(R)
46+	100.00000	9081046.33577	423357.06849	24.99990	328-11-17.169	328-27-48.826	(L)
46+	125.00000	9081067.70600	423344.09511	24.99990	328-44-20.484	329- 0-52.142	(R)
46+	150.00000	9081089.19999	423331.32782	24.99990	329-17-23.800	329-33-55.457	(L)
46+	175.00000	9081110.81574	423318.76778	24.99990	329-50-27.115	330- 6-58.773	(R)
46+	200.00000	9081132.55126	423306.41616	24.99990	330-23-30.430	330-40- 2.088	(L)
46+	225.00000	9081154.40453	423294.27411	24.99990	330-56-33.746	331-13- 5.404	(R)
46+	250.00000	9081176.37355	423282.34275	24.99990	331-29-37.061	331-46- 8.719	(L)

( BC-065 / EC-065 ) L = 0.0 R = 2600.00000 L = 0.0

LEFT= 25.00000 RIGHT= 25.00000

STA.NO	X	Y	S	ALPHA	TAU	X	Y
46+	275.00000	9081198.45627	423270.62317	24.99990	332- 2-40.377	332-19-12.034	(L)
							(R)
46+	300.00000	9081220.65066	423259.11646	24.99990	332-35-43.692	332-52-15.350	(L)
							(R)
46+	325.00000	9081242.95467	423247.82369	24.99990	333- 8-47.008	333-25-18.665	(L)
							(R)
46+	350.00000	9081265.36622	423236.74591	24.99990	333-41-50.323	333-58-21.981	(L)
							(R)
46+	375.00000	9081287.88326	423225.88412	24.99990	334-14-53.639	334-31-25.296	(L)
							(R)
46+	400.00000	9081310.50369	423215.23935	24.99990	334-47-56.954	335- 4-28.612	(L)
							(R)
46+	425.00000	9081333.22543	423204.81256	24.99990	335-21- 0.269	335-37-31.927	(L)
							(R)
46+	450.00000	9081356.04637	423194.60474	24.99990	335-54- 3.585	336-10-35.243	(L)
							(R)
46+	475.00000	9081378.96441	423184.61681	24.99990	336-27- 6.900	336-43-38.558	(L)
							(R)
46+	500.00000	9081401.97743	423174.84971	24.99990	337- 0-10.216	337-16-41.873	(L)
							(R)
46+	525.00000	9081425.08329	423165.30434	24.99990	337-33-13.531	337-49-45.189	(L)
							(R)
46+	541.20997	9081440.11372	423159.23404	16.20994	338- 0-28.179	338-11-11.168	(L)
							(R)

( EC-065 / BC-066 ) R = 2600.00000 L = 0.0 R = 2800.00000

LEFT= 25.00000 RIGHT= 25.00000

STA.NO	X	Y	S	ALPHA	TAU	X	Y
46+	541.20997	9081440.11372	423159.23404	8.79003	338-11-11.132	0- 0- 0.0	(L)
							(R)
46+	550.00000	9081448.27436	423155.96777	25.00000	338-11-11.132	0- 0- 0.0	(L)
							(R)
46+	575.00000	9081471.48431	423146.67808	25.00000	338-11-11.132	0- 0- 0.0	(L)
							(R)
46+	600.00000	9081494.69426	423137.36838	25.00000	338-11-11.132	0- 0- 0.0	(L)
							(R)
46+	625.00000	9081517.90420	423128.09869	25.00000	338-11-11.132	0- 0- 0.0	(L)
							(R)
46+	650.00000	9081541.11415	423118.80899	25.00000	338-11-11.132	0- 0- 0.0	(L)
							(R)
46+	675.00000	9081564.32409	423109.51930	25.00000	338-11-11.132	0- 0- 0.0	(L)
							(R)
46+	700.00000	9081587.53404	423100.22960	25.00000	338-11-11.132	0- 0- 0.0	(L)
							(R)
46+	725.00000	9081610.74398	423090.93991	25.00000	338-11-11.132	0- 0- 0.0	(L)
							(R)

( EC-065 / BC-066 ) R = 2600.00000 L = 0.0 R = 2800.00000  
 LEFT= 25.00000 RIGHT= 25.00000

STA.NO	X	Y	S	ALPHA	TAU	X	Y
46+	750.00000	9081633.95393	423081.65021	25.00000	338-11-11.132	0- 0- 0.0	9081624.66423
46+	775.00000	9081657.16387	423072.36052	25.00000	338-11-11.132	0- 0- 0.0	9081643.24362
46+	800.00000	9081680.37382	423063.07082	25.00000	338-11-11.132	0- 0- 0.0	9081647.87418
46+	825.00000	9081703.58376	423053.78113	25.00000	338-11-11.132	0- 0- 0.0	9081666.45357
46+	850.00000	9081726.79371	423044.49143	25.00000	338-11-11.132	0- 0- 0.0	9081671.08412
46+	875.00000	9081750.00366	423035.20174	25.00000	338-11-11.132	0- 0- 0.0	9081689.66351
46+	900.00000	9081773.21360	423025.91204	25.00000	338-11-11.132	0- 0- 0.0	9081694.29407
46+	925.00000	9081796.42355	423016.62235	25.00000	338-11-11.132	0- 0- 0.0	9081712.87346
46+	950.00000	9081819.63349	423007.33265	25.00000	338-11-11.132	0- 0- 0.0	9081717.50401
46+	975.00000	9081842.84344	422998.04296	25.00000	338-11-11.132	0- 0- 0.0	9081736.08340
47+	0.0	9081866.05338	422988.75326	25.00000	338-11-11.132	0- 0- 0.0	9081740.71396
47+	25.00000	9081889.26333	422979.46357	25.00000	338-11-11.132	0- 0- 0.0	9081759.29335
47+	50.00000	9081912.47327	422970.17387	25.00000	338-11-11.132	0- 0- 0.0	9081763.92391
47+	75.00000	9081935.68322	422960.86418	25.00000	338-11-11.132	0- 0- 0.0	9081782.50330
47+	100.00000	9081958.89316	422951.59448	25.00000	338-11-11.132	0- 0- 0.0	9081787.13385
47+	125.00000	9081982.10311	422942.30479	25.00000	338-11-11.132	0- 0- 0.0	9081805.71324
47+	150.00000	9082005.31306	422933.01509	25.00000	338-11-11.132	0- 0- 0.0	9081810.34380
47+	175.00000	9082028.52300	422923.72540	25.00000	338-11-11.132	0- 0- 0.0	9081828.92319
47+	200.00000	9082051.73295	422914.43570	25.00000	338-11-11.132	0- 0- 0.0	9081833.55374
47+	225.00000	9082074.94289	422905.14601	25.00000	338-11-11.132	0- 0- 0.0	9081852.13313
47+	250.00000	9082098.15284	422895.85631	25.00000	338-11-11.132	0- 0- 0.0	9081875.34308
47+	275.00000	9082121.36278	422886.56662	25.00000	338-11-11.132	0- 0- 0.0	9081879.97363
47+	300.00000	9082144.57273	422877.27692	25.00000	338-11-11.132	0- 0- 0.0	9081898.55302
47+	325.00000	9082167.78267	422867.98723	25.00000	338-11-11.132	0- 0- 0.0	9081921.76297
47+	350.00000	9082190.99262	422858.69753	25.00000	338-11-11.132	0- 0- 0.0	9081944.97291
							9081968.18286
							9081972.81341
							9081996.02336
							9082014.60275
							9082019.23331
							9082042.44325
							9082061.02264
							9082065.65320
							9082084.23259
							9082088.86314
							9082107.44253
							9082112.07309
							9082130.65248
							9082135.28303
							9082153.86242
							9082158.49298
							9082177.07237
							9082181.70292
							9082200.28231
							423058.44027
							423104.86016
							423049.15057
							423095.57046
							423039.86088
							423086.28077
							423030.57118
							423076.99107
							423021.28149
							423067.70138
							423011.99179
							423058.41168
							423002.70210
							423049.12199
							422993.41240
							423039.83229
							422984.12271
							423030.54260
							422974.83301
							422965.54332
							423011.96321
							422956.25362
							423002.67351
							422946.96393
							422993.38382
							422937.67423
							422984.09412
							422974.80443
							422919.09484
							422965.51473
							422909.80515
							422956.22504
							422900.51545
							422891.22576
							422863.35667
							422837.64565
							422881.93606
							422828.35595
							422872.64637
							422819.06626
							422809.77656
							422854.06698
							422900.48687
							422844.77728
							422891.19717
							422835.48759
							422881.90748



( EC-065 / BC-066 ) R = 2600.00000 L = 0.0 R = 2800.00000  
LEFT= 25.00000 RIGHT= 25.00000

STA.NO	X	Y	S	ALPHA	TAU	X	Y
47+	375.00000	9082214.20256	422849.40784	25.00000	338-11-11.132	0- 0- 0.0	(L) 9082204.91287 422826.19789
							(R) 9082223.49226 422872.61778
47+	400.00000	9082237.41251	422840.11814	25.00000	338-11-11.132	0- 0- 0.0	(L) 9082228.12281 422816.90820
							(R) 9082246.70220 422863.32809
47+	425.00000	9082260.62246	422830.82845	25.00000	338-11-11.132	0- 0- 0.0	(L) 9082251.33276 422807.61850
							(R) 9082269.91215 422854.03839
47+	450.00000	9082283.83240	422821.53875	25.00000	338-11-11.132	0- 0- 0.0	(L) 9082274.54271 422798.32881
							(R) 9082293.12210 422844.74870
47+	475.00000	9082307.04235	422812.24906	25.00000	338-11-11.132	0- 0- 0.0	(L) 9082297.75265 422789.03911
							(R) 9082316.33204 422835.45900
47+	500.00000	9082330.25229	422802.95936	25.00000	338-11-11.132	0- 0- 0.0	(L) 9082320.96260 422779.74942
							(R) 9082339.54199 422826.16931
47+	525.00000	9082353.46224	422793.66967	25.00000	338-11-11.132	0- 0- 0.0	(L) 9082344.17254 422770.45972
							(R) 9082362.75193 422816.87961
47+	550.00000	9082376.67218	422784.37997	25.00000	338-11-11.132	0- 0- 0.0	(L) 9082367.38249 422761.17003
							(R) 9082385.96188 422807.58992
47+	564.68437	9082390.30512	422778.92344	14.68437	338-11-11.132	0- 0- 0.0	(L) 9082381.01543 422755.71349
							(R) 9082399.59481 422802.13339

( BC-066 / EC-066 ) L = 0.0 R = 2800.00000 L = 0.0  
LEFT= 25.00000 RIGHT= 25.00000

STA.NO	X	Y	S	ALPHA	TAU	X	Y
47+	564.68437	9082390.30512	422778.92344	10.31562	338-11-11.098		(L) 9082381.01542 422755.71350
							(R) 9082399.59482 422802.13338
47+	575.00000	9082399.88917	422775.10793	24.99992	338-23-51.009		(L) 9082390.68504 422751.86392
							(R) 9082409.09329 422798.35194
47+	600.00000	9082423.17396	422766.00769	24.99992	338-54-32.659		(L) 9082414.17773 422742.68243
							(R) 9082432.17019 422789.33295
47+	625.00000	9082446.53907	422757.11571	24.99992	339-25-14.309		(L) 9082437.75146 422733.71106
							(R) 9082455.32668 422780.52037
47+	650.00000	9082469.98265	422748.43270	24.99992	339-40-35.134		(L) 9082461.40436 422724.95052
							(R) 9082478.56094 422771.91489
47+	675.00000	9082493.50281	422739.95935	24.99992	340-11-16.785		(L) 9082485.13452 422716.40152
							(R) 9082501.87111 422763.51719
47+	700.00000	9082517.09770	422731.69634	24.99992	340-57-19.260		(L) 9082508.94008 422708.06473
							(R) 9082525.25552 422755.32796
47+	725.00000	9082540.76542	422723.64433	24.99992	341-12-40.085		(L) 9082532.81911 422699.94082
							(R) 9082548.71172 422747.34783
47+	750.00000	9082564.50408	422715.80395	24.99992	341-43-21.735		(L) 9082556.76973 422692.03044
							(R) 9082572.23843 422739.57746
47+	775.00000	9082588.31181	422708.17583	24.99992	342-14- 3.385		(L) 9082580.79002 422684.33421
							(R) 9082595.83359 422732.01745
47+	800.00000	9082612.18669	422700.76058	24.99992	342-44-45.035		(L) 9082604.87807 422676.85276
							(R) 9082619.49530 422724.66841
47+	825.00000	9082636.12682	422693.55880	24.99992	343-15-26.685		(L) 9082629.03196 422669.58667
							(R) 9082643.22169 422717.53093

( BC-066 / EC-066 ) L = 0.0 R = 2800.00000 L = 0.0  
LEFT= 25.00000 RIGHT= 25.00000

STA.NO	X	Y	S	ALPHA	TAU	X	Y
47+	850.00000	9082660.13031	422686.57105	24.99992	343-46-8.335	344-1-29.160	(L)
47+	875.00000	9082684.19522	422679.79789	24.99992	344-16-49.985	344-32-10.810	(R)
47+	900.00000	9082708.31965	422673.23986	24.99992	344-47-31.635	345-2-52.460	(L)
47+	925.00000	9082732.50167	422666.89749	24.99992	345-18-13.285	345-33-34.110	(R)
47+	950.00000	9082756.73936	422660.77129	24.99992	345-48-54.935	346-4-15.760	(L)
47+	961.89563	9082768.29125	422657.93232	11.89562	346-11-33.912	346-18-52.064	(R)

( EC-066 / BC-067 ) R = 2800.00000 L = 0.0 R = -3200.00000  
LEFT= 25.00000 RIGHT= 25.00000

STA.NO	X	Y	S	ALPHA	TAU	X	Y
47+	961.89563	9082768.29125	422657.93232		0-0-0.0	9082762.37642	422633.64210
47+	975.00000	9082781.02357	422654.83192	13.10437	0-0-0.0	9082774.20608	422682.22254
48+	0.0	9082805.31379	422648.91709	25.00000	0-0-0.0	9082786.93840	422679.12214
48+	25.00000	9082829.60401	422643.00226	25.00000	0-0-0.0	9082799.39897	422624.62687
48+	50.00000	9082853.89423	422637.08744	25.00000	0-0-0.0	9082811.22862	422673.20731
48+	75.00000	9082878.18446	422631.17261	25.00000	0-0-0.0	9082823.68919	422618.71204
48+	100.00000	9082902.47468	422625.25779	25.00000	0-0-0.0	9082835.51884	422667.29249
48+	125.00000	9082926.76490	422619.34296	25.00000	0-0-0.0	9082847.97941	422612.79722
48+	150.00000	9082951.05512	422613.42813	25.00000	0-0-0.0	9082872.26963	422661.37766
48+	175.00000	9082975.34534	422607.51331	25.00000	0-0-0.0	9082884.09928	422655.46283
48+	200.00000	9082999.63556	422601.59848	25.00000	0-0-0.0	9082896.55985	422600.96757
48+	225.00000	9083023.92578	422595.68366	25.00000	0-0-0.0	9082908.38950	422649.54801
48+	250.00000	9083048.21600	422589.76883	25.00000	0-0-0.0	9082920.85007	422595.05274
48+	275.00000	9083072.50622	422583.85400	25.00000	0-0-0.0	9082932.67972	422643.63318
48+	300.00000	9083096.79644	422577.93918	25.00000	0-0-0.0	9082945.14029	422589.13791

( EC-066 / BC-067 ) R = 2800.00000 L = 0.0 R = -3200.00000  
 LEFT= 25.00000 RIGHT= 25.00000

STA.NO	X	Y	S	ALPHA	TAU	X	Y
48+	325.00000	9083121.08666	422572.02435	25.00000	346-18-52.035	0-0-0.0	(L)
48+	350.00000	9083145.37689	422566.10953	25.00000	346-18-52.035	0-0-0.0	(R)
48+	375.00000	9083169.66711	422560.19470	25.00000	346-18-52.035	0-0-0.0	(L)
48+	400.00000	9083193.95733	422554.27987	25.00000	346-18-52.035	0-0-0.0	(R)
48+	425.00000	9083218.24755	422548.36505	25.00000	346-18-52.035	0-0-0.0	(L)
48+	450.00000	9083242.53777	422542.45022	25.00000	346-18-52.035	0-0-0.0	(R)
48+	475.00000	9083266.82799	422536.53539	25.00000	346-18-52.035	0-0-0.0	(L)
48+	500.00000	9083291.11821	422530.62057	25.00000	346-18-52.035	0-0-0.0	(R)
48+	525.00000	9083315.40843	422524.70574	25.00000	346-18-52.035	0-0-0.0	(L)
48+	550.00000	9083339.69865	422518.79092	25.00000	346-18-52.035	0-0-0.0	(R)
48+	575.00000	9083363.98887	422512.87609	25.00000	346-18-52.035	0-0-0.0	(L)
48+	600.00000	9083388.27909	422506.96126	25.00000	346-18-52.035	0-0-0.0	(R)
48+	625.00000	9083412.56932	422501.04644	25.00000	346-18-52.035	0-0-0.0	(L)
48+	638.67748	9083425.85848	422497.81044	13.67748	346-18-52.035	0-0-0.0	(R)

( BC-067 / EC-067 ) L = 0.0 R = -3200.00000 L = 0.0  
 LEFT= 25.00000 RIGHT= 25.00000

STA.NO	X	Y	S	ALPHA	TAU	X	Y
48+	638.67748	9083425.85848	422497.81044	346-18-52.063	346-18-52.063	9083419.94366	422473.52022
48+	650.00000	9083436.85478	422495.11216	346-12-47.151	346-6-42.239	9083431.77330	422522.10066
48+	675.00000	9083461.10023	422489.01668	345-53-16.517	345-39-50.795	9083442.85551	422470.84301
48+	700.00000	9083485.29733	422482.73198	345-26-25.073	345-12-59.351	9083454.91008	422519.38130
48+	725.00000	9083509.44458	422476.25844	344-59-33.629	344-46-7.907	9083478.91814	422464.79516
48+	750.00000	9083533.54053	422469.59644	344-32-42.185	344-19-16.463	9083491.67652	422506.90440
48+	775.00000	9083557.58369	422462.74640	344-5-50.741	343-52-25.020	9083502.87674	422452.13659

( BC-067 / EC-067 ) L = 0.0 R = -3200.00000 L = 0.0 LEFT= 25.00000 RIGHT= 25.00000

STA.NO	X	Y	S	ALPHA	TAU	X	Y
48+	800.00000	9083581.57261	422455.70873	24.99994	343-38-59.298	343-25-33.576	(L)
48+	825.00000	9083605.50581	422448.48386	24.99994	343-12-7.854	342-58-42.132	(R)
48+	850.00000	9083629.38184	422441.07224	24.99994	342-45-16.410	342-31-50.688	(L)
48+	875.00000	9083653.19923	422433.47432	24.99994	342-18-24.966	342-4-59.244	(R)
48+	900.00000	9083676.95655	422425.69055	24.99994	341-51-33.522	341-38-7.801	(L)
48+	925.00000	9083700.65232	422417.72142	24.99994	341-24-42.079	341-11-16.357	(R)
48+	950.00000	9083724.28512	422409.56742	24.99994	340-57-50.635	340-44-24.913	(L)
48+	975.00000	9083747.85349	422401.22903	24.99994	340-30-59.191	340-17-33.469	(R)
49+	0.0	9083771.35600	422392.70677	24.99994	340-4-7.747	339-50-42.025	(L)
49+	25.00000	9083794.79121	422384.00116	24.99994	339-37-16.303	339-23-50.582	(R)
49+	50.00000	9083818.15769	422375.11273	24.99994	339-10-24.860	338-56-59.138	(L)
49+	75.00000	9083841.45403	422366.04202	24.99994	338-43-33.416	338-30-7.694	(R)
49+	100.00000	9083864.67878	422356.78959	24.99994	338-16-41.972	338-3-16.250	(L)
49+	125.00000	9083887.83055	422347.35600	24.99994	337-49-50.528	337-36-24.806	(R)
49+	150.00000	9083910.90791	422337.74183	24.99994	337-22-59.084	337-9-33.363	(L)
49+	175.00000	9083933.90945	422327.94765	24.99994	336-56-7.641	336-42-41.919	(R)
49+	200.00000	9083956.83378	422317.97408	24.99994	336-29-16.197	336-15-50.475	(L)
49+	225.00000	9083979.67948	422307.82172	24.99994	336-2-24.755	335-48-59.031	(R)
49+	250.00000	9084002.44518	422297.49119	24.99994	335-35-33.309	335-22-7.587	(L)
49+	275.00000	9084025.12948	422286.98312	24.99994	335-8-41.865	334-55-16.144	(R)
49+	300.00000	9084047.73099	422276.29815	24.99994	334-41-50.422	334-28-24.700	(L)
49+	325.00000	9084070.24833	422265.43694	24.99994	334-14-58.978	334-1-33.256	(R)
49+	350.00000	9084092.68014	422254.40014	24.99994	333-48-7.534	333-34-41.812	(L)
49+	375.00000	9084115.02503	422243.18843	24.99994	333-21-16.090	333-7-50.368	(R)
49+	400.00000	9084137.28166	422231.80250	24.99994	332-54-24.646	332-40-58.925	(L)
							(R)

( BC-067 / EC-067 ) L = 0.0 R = -3200.00000 L = 0.0  
 LEFT= 25.00000 RIGHT= 25.00000

STA.NO	X	Y	S	ALPHA	TAU	X	Y
49+	419.34010	9084154.43805	422222.87521	19.34007	332-30-35.615	332-20-12.305	9084142.83120
							422200.73292
							422245.01750
							422198.10517
							422242.38976
							422186.49833
							422230.78291
							422174.89148
							422219.17607
							422163.28463
							422207.56922
							422151.67779
							422195.96237
							422140.07094
							422184.35553
							422128.46409
							422172.74868
							422116.85725
							422161.14183
							422105.25040
							422149.53499
							422093.64355
							422137.92814
							422082.03671
							422126.32129
							422070.42986
							422114.71445
							422058.82301
							422103.10760
							422047.21617
							422091.50075
							422035.60932
							422079.89391
							422032.26101
							422076.54559

( EC-067 / BC-068 ) L = 0.0 R = 1400.00000  
 LEFT= 25.00000 RIGHT= 25.00000

STA.NO	X	Y	S	ALPHA	TAU	X	Y
49+	419.34010	9084154.43805	422222.87521	5.65990	332-20-12.343	0-0-0.0	9084166.04490
49+	425.00000	9084159.45098	422220.24747	25.00000	332-20-12.343	0-0-0.0	9084171.05782
49+	450.00000	9084181.59327	422208.64062	25.00000	332-20-12.343	0-0-0.0	9084169.98642
49+	475.00000	9084203.73556	422197.03377	25.00000	332-20-12.343	0-0-0.0	9084193.20012
49+	500.00000	9084225.87785	422185.42693	25.00000	332-20-12.343	0-0-0.0	9084192.12871
49+	525.00000	9084248.02015	422173.82008	25.00000	332-20-12.343	0-0-0.0	9084215.34241
49+	550.00000	9084270.16244	422162.21323	25.00000	332-20-12.343	0-0-0.0	9084214.27101
49+	575.00000	9084292.30473	422150.60639	25.00000	332-20-12.343	0-0-0.0	9084237.48470
49+	600.00000	9084314.44702	422138.99954	25.00000	332-20-12.343	0-0-0.0	9084236.41330
49+	625.00000	9084336.58932	422127.39269	25.00000	332-20-12.343	0-0-0.0	9084259.62699
49+	650.00000	9084358.73161	422115.78585	25.00000	332-20-12.343	0-0-0.0	9084258.55559
49+	675.00000	9084380.87390	422104.17900	25.00000	332-20-12.343	0-0-0.0	9084281.76928
49+	700.00000	9084403.01619	422092.57215	25.00000	332-20-12.343	0-0-0.0	9084280.69788
49+	725.00000	9084425.15848	422080.96531	25.00000	332-20-12.343	0-0-0.0	9084303.91158
49+	750.00000	9084447.30078	422069.35846	25.00000	332-20-12.343	0-0-0.0	9084302.84018
49+	775.00000	9084469.44307	422057.75161	25.00000	332-20-12.343	0-0-0.0	9084326.05387
49+	782.21193	9084475.83062	422054.40330	7.21193	332-20-12.343	0-0-0.0	9084324.98247

( BC-068 / EC-068 ) L = 0.0 R = 1400.00000 L = 0.0

LEFT= 25.00000 RIGHT= 25.00000

STA.NO	X	Y	S	ALPHA	TAU	X	Y
49+	782.21193	9084475.83062	422054.40330		332-20-12.308	(L)	908464.22377
49+	800.00000	9084491.63741	422046.24507	17.78795	332-42- 2.684	(R)	908487.43747
49+	825.00000	9084514.02530	422035.12008	24.99967	333-34-34.710	(L)	908480.31282
49+	850.00000	9084536.60828	422024.39663	24.99967	333- 3-53.060	(R)	9084502.96199
49+	875.00000	9084559.37914	422014.07813	24.99967	334- 5-16.360	(L)	9084503.10050
49+	900.00000	9084582.33062	422004.16788	24.99967	334-34-34.710	(R)	9084524.95011
49+	925.00000	9084605.45540	421994.66903	24.99967	335-37-21.311	(L)	9084526.08675
49+	950.00000	9084628.74610	421985.58462	24.99967	334-35-58.011	(R)	9084549.26423
49+	975.00000	9084652.19530	421976.91754	24.99967	335-37-21.311	(L)	9084569.49405
50+	0.0	9084675.79553	421968.67056	24.99967	336- 8- 2.961	(R)	9084572.62555
50+	25.00000	9084699.53925	421960.84630	24.99967	336-38-44.611	(L)	9084592.03568
50+	50.00000	9084723.41890	421953.44726	24.99967	337- 9-26.261	(R)	9084596.16327
50+	75.00000	9084747.42686	421946.47580	24.99967	337-40- 7.911	(L)	9084614.74752
50+	100.00000	9084771.55547	421939.93414	24.99967	338-10-49.561	(R)	9084619.86988
50+	125.00000	9084795.79705	421933.82437	24.99967	338-41-31.211	(L)	9084637.62232
50+	150.00000	9084820.14386	421928.14844	24.99967	339-12-12.861	(R)	9084643.73782
50+	175.00000	9084844.58814	421922.90815	24.99967	339-42-54.511	(L)	9084660.65278
50+	200.00000	9084869.12210	421918.10518	24.99967	340-44-17.811	(R)	9084667.75948
50+	225.00000	9084893.73790	421913.74106	24.99967	341-14-59.461	(L)	9084683.83138
50+	228.15164	9084896.84652	421913.22212	3.15164	341-45-41.111	(R)	9084691.92720

( EC-068 / BC-069 ) R = 1400.00000 L = 0.0 R = -2000.00000

LEFT= 25.00000 RIGHT= 25.00000

STA.NO	X	Y	S	ALPHA	TAU	X	Y
50+	228.15164	9084896.84652	421913.22212		0- 0- 0.0	(L)	9084892.75781
						(R)	9084900.93523

( EC-068 / BC-069 ) R = 1400.00000 L = 0.0 R = -2000.00000 LEFT= 25.00000 RIGHT= 25.00000

STA.NO	X	Y	S	ALPHA	TAU	X	Y
50+	250.00000	9084918.40070	421909.64885	21.84836	350-35-13.464	0- 0- 0.0	(L) 9084914.31198
							(R) 421884.98547
							(R) 421934.31223
							(L) 421880.89676
50+	275.00000	9084943.06408	421905.56014	25.00000	350-35-13.464	0- 0- 0.0	(R) 9084938.97537
							(R) 421880.89676
							(L) 421930.22352
50+	300.00000	9084967.72746	421901.47143	25.00000	350-35-13.464	0- 0- 0.0	(L) 9084963.63875
							(R) 421876.80804
							(L) 421926.13481
50+	325.00000	9084992.39084	421897.38271	25.00000	350-35-13.464	0- 0- 0.0	(L) 9084988.30213
							(R) 421872.71933
							(L) 421922.04609
50+	350.00000	9085017.05423	421893.29400	25.00000	350-35-13.464	0- 0- 0.0	(L) 9085012.96551
							(R) 421868.63062
							(L) 421917.95738
50+	375.00000	9085041.71761	421889.20528	25.00000	350-35-13.464	0- 0- 0.0	(L) 9085037.62890
							(R) 421864.54190
							(L) 421913.86867
50+	400.00000	9085066.38099	421885.11657	25.00000	350-35-13.464	0- 0- 0.0	(L) 9085062.29228
							(R) 421860.45319
							(L) 421909.77995
50+	425.00000	9085091.04437	421881.02786	25.00000	350-35-13.464	0- 0- 0.0	(L) 9085070.46970
							(R) 421856.36448
							(L) 421905.69124
50+	450.00000	9085115.70776	421876.93914	25.00000	350-35-13.464	0- 0- 0.0	(L) 9085095.13309
							(R) 421905.69124
							(L) 421852.27576
50+	475.00000	9085140.37114	421872.85043	25.00000	350-35-13.464	0- 0- 0.0	(L) 9085111.61904
							(R) 421901.60253
							(L) 421848.18705
50+	500.00000	9085165.03452	421868.76172	25.00000	350-35-13.464	0- 0- 0.0	(L) 9085144.45985
							(R) 421897.51381
							(L) 421844.09833
50+	525.00000	9085189.69790	421864.67300	25.00000	350-35-13.464	0- 0- 0.0	(L) 9085169.12323
							(R) 421893.42510
							(L) 421840.00962
50+	550.00000	9085214.36128	421860.58429	25.00000	350-35-13.464	0- 0- 0.0	(L) 9085185.60919
							(R) 421889.33639
							(L) 421835.92091
50+	575.00000	9085239.02467	421856.49558	25.00000	350-35-13.464	0- 0- 0.0	(L) 9085218.45000
							(R) 421885.24767
							(L) 421831.83219
50+	600.00000	9085263.68805	421852.40686	25.00000	350-35-13.464	0- 0- 0.0	(L) 9085234.93595
							(R) 421881.15896
							(L) 421827.74348
50+	625.00000	9085288.35143	421848.31815	25.00000	350-35-13.464	0- 0- 0.0	(L) 9085267.77676
							(R) 421877.07024
							(L) 421823.65477
50+	650.00000	9085313.01481	421844.22944	25.00000	350-35-13.464	0- 0- 0.0	(L) 9085284.26272
							(R) 421872.98153
							(L) 421819.56605
50+	675.00000	9085337.67820	421840.14072	25.00000	350-35-13.464	0- 0- 0.0	(L) 9085308.92610
							(R) 421868.89262
							(L) 421815.47734
50+	700.00000	9085362.34158	421836.05201	25.00000	350-35-13.464	0- 0- 0.0	(L) 9085341.76691
							(R) 421864.80410
							(L) 421811.38863
50+	725.00000	9085387.00496	421831.96330	25.00000	350-35-13.464	0- 0- 0.0	(L) 9085358.25286
							(R) 421860.71539
							(L) 421807.29991
50+	750.00000	9085411.66834	421827.87458	25.00000	350-35-13.464	0- 0- 0.0	(L) 9085391.09367
							(R) 421856.62668
							(L) 421803.21120
50+	775.00000	9085436.33172	421823.78587	25.00000	350-35-13.464	0- 0- 0.0	(L) 9085407.57963
							(R) 421852.53796
							(L) 421799.12249
50+	800.00000	9085460.99511	421819.69715	25.00000	350-35-13.464	0- 0- 0.0	(L) 9085432.24301
							(R) 421848.44925
							(L) 421795.03377
50+	825.00000	9085485.65849	421815.60844	25.00000	350-35-13.464	0- 0- 0.0	(L) 9085465.08382
							(R) 421844.36054
							(L) 421790.94506
50+	850.00000	9085510.32187	421811.51973	25.00000	350-35-13.464	0- 0- 0.0	(L) 9085489.74720
							(R) 421840.27182
							(L) 421786.85635
							(R) 9085506.23316
							(R) 9085514.41058
							(R) 421836.18311

( EC-068 / BC-069 ) R = 1400.00000 L = 0.0 R = -2000.00000

STA.NO	X	Y	S	ALPHA	TAU	X	Y
50+	875.00000	9085534.98525	421807.43101	25.00000	350-35-13.464	0- 0- 0.0	0- 0- 0.0
50+	900.00000	9085559.64864	421803.34230	25.00000	350-35-13.464	0- 0- 0.0	0- 0- 0.0
50+	925.00000	9085584.31202	421799.25359	25.00000	350-35-13.464	0- 0- 0.0	0- 0- 0.0
50+	950.00000	9085608.97540	421795.16487	25.00000	350-35-13.464	0- 0- 0.0	0- 0- 0.0
50+	975.00000	9085633.63878	421791.07616	25.00000	350-35-13.464	0- 0- 0.0	0- 0- 0.0
51+	0.0	9085658.30216	421786.98745	25.00000	350-35-13.464	0- 0- 0.0	0- 0- 0.0
51+	25.00000	9085682.96555	421782.89873	25.00000	350-35-13.464	0- 0- 0.0	0- 0- 0.0
51+	50.00000	9085707.62893	421778.81002	25.00000	350-35-13.464	0- 0- 0.0	0- 0- 0.0
51+	75.00000	9085732.29231	421774.72131	25.00000	350-35-13.464	0- 0- 0.0	0- 0- 0.0
51+	100.00000	9085756.95569	421770.63259	25.00000	350-35-13.464	0- 0- 0.0	0- 0- 0.0
51+	125.00000	9085781.61908	421766.54388	25.00000	350-35-13.464	0- 0- 0.0	0- 0- 0.0
51+	150.00000	9085806.28246	421762.45516	25.00000	350-35-13.464	0- 0- 0.0	0- 0- 0.0
51+	175.00000	9085830.94584	421758.36645	25.00000	350-35-13.464	0- 0- 0.0	0- 0- 0.0
51+	200.00000	9085855.60922	421754.27774	25.00000	350-35-13.464	0- 0- 0.0	0- 0- 0.0
51+	225.00000	9085880.27260	421750.18902	25.00000	350-35-13.464	0- 0- 0.0	0- 0- 0.0
51+	250.00000	9085904.93599	421746.10031	25.00000	350-35-13.464	0- 0- 0.0	0- 0- 0.0
51+	255.56288	9085910.42396	421745.19051	5.56288	350-35-13.464	0- 0- 0.0	0- 0- 0.0

LEFT= 25.00000 RIGHT= 25.00000

	X	Y
(L)	9085530.89654	421782.76763
(R)	9085539.07397	421832.09440
(L)	9085555.55992	421778.67892
(R)	9085563.73735	421828.00568
(L)	9085580.22330	421774.59020
(R)	9085588.40073	421823.91697
(L)	9085604.88669	421770.50149
(R)	9085613.06411	421819.82826
(L)	9085629.55007	421766.41278
(R)	9085637.72750	421815.73954
(L)	9085654.21345	421762.32406
(R)	9085662.39088	421811.65083
(L)	9085678.87683	421758.23535
(R)	9085687.05426	421807.56211
(L)	9085703.54021	421754.14664
(R)	9085711.71764	421803.47340
(L)	9085728.20360	421750.05792
(R)	9085736.38102	421799.38469
(L)	9085752.86698	421745.96921
(R)	9085761.04441	421795.29597
(L)	9085777.53036	421741.88050
(R)	9085785.70779	421791.20726
(L)	9085802.19374	421737.79178
(R)	9085810.37117	421787.11855
(L)	9085826.85713	421733.70307
(R)	9085835.03455	421783.02983
(L)	9085851.52051	421729.61436
(R)	9085859.69794	421778.94112
(L)	9085876.18389	421725.52564
(R)	9085884.36152	421774.85241
(L)	9085900.84727	421721.43693
(R)	9085909.02470	421770.76369
(L)	9085906.33525	421720.52713
(R)	9085914.51267	421769.85389

( BC-069 / EC-069 ) L = 0.0 R = -2000.00000

STA.NO	X	Y	S	ALPHA	TAU	X	Y
51+	255.56288	9085910.42396	421745.19051	5.56288	350-35-13.497	0- 0- 0.0	0- 0- 0.0
51+	275.00000	9085929.58362	421741.91847	19.43704	350-18-31.199	350- 1-48.900	350- 1-48.900
51+	300.00000	9085954.17841	421737.43649	24.99984	349-40-19.745	349-18-50.590	349-18-50.590
51+	325.00000	9085978.71525	421732.64743	24.99984	348-57-21.435	348-35-52.280	348-35-52.280

LEFT= 25.00000 RIGHT= 25.00000

	X	Y
(L)	9085906.33525	421720.52713
(R)	9085914.51267	421769.85389
(L)	9085925.25541	421717.29599
(R)	9085933.91182	421766.54095
(L)	9085949.54277	421712.87003
(R)	9085958.81405	421762.00295
(L)	9085973.77290	421708.14084
(R)	9085983.65760	421757.15403



( BC-069 / EC-069 ) L = 0.0 R = -2000.00000 L = 0.0  
LEFT= 25.00000 RIGHT= 25.00000

STA.NO	X	Y	S	ALPHA	TAU	X	Y
51+	350.00000	9086003.19032	421727.55205	24.99984	348-14-23.125	347-52-53.970	(L)
51+	375.00000	9086027.59978	421722.15113	24.99984	347-31-24.815	347-9-55.660	(R)
51+	400.00000	9086051.93983	421716.44552	24.99984	346-48-26.505	346-26-57.350	(L)
51+	425.00000	9086076.20666	421710.43612	24.99984	346-5-28.195	345-43-59.040	(R)
51+	450.00000	9086100.39647	421704.12386	24.99984	345-22-29.885	345-1-0.730	(L)
51+	475.00000	9086124.50550	421697.50972	24.99984	344-39-31.574	344-18-2.419	(R)
51+	500.00000	9086148.52997	421690.59475	24.99984	343-56-33.264	343-35-4.109	(L)
51+	525.00000	9086172.46612	421683.38002	24.99984	343-13-34.954	342-52-5.799	(R)
51+	550.00000	9086196.31023	421675.86666	24.99984	342-30-36.644	342-9-7.489	(L)
51+	575.00000	9086220.05855	421668.05584	24.99984	341-47-38.334	341-26-9.179	(R)
51+	600.00000	9086243.70739	421659.94879	24.99984	341-4-40.024	340-43-10.869	(L)
51+	625.00000	9086267.25305	421651.54677	24.99984	340-21-41.714	340-0-12.559	(R)
51+	650.00000	9086290.69184	421642.85109	24.99984	339-38-43.404	339-17-14.249	(L)
51+	675.00000	9086314.02011	421633.86311	24.99984	338-55-45.094	338-34-15.939	(R)
51+	700.00000	9086337.23421	421624.58424	24.99984	338-12-46.784	337-51-17.629	(L)
51+	725.00000	9086360.33051	421615.01593	24.99984	337-29-48.474	337-8-19.319	(R)
51+	750.00000	9086383.30541	421605.15967	24.99984	336-46-50.164	336-23-21.009	(L)
51+	775.00000	9086406.15531	421595.01699	24.99984	336-3-51.854	335-42-22.699	(R)
51+	798.71057	9086427.70795	421585.13426	23.71043	335-22-0.034	335-1-37.370	(L)

( EC-069 / BC-070 ) R = -2000.00000 L = 0.0 R = 1000.00000  
LEFT= 25.00000 RIGHT= 25.00000

STA.NO	X	Y	S	ALPHA	TAU	X	Y
51+	798.71057	9086427.70795	421585.13426	23.71043	335-1-37.409	335-1-37.370	(L)
51+	800.00000	9086428.87683	421584.58988	1.28943	0-0-0.0	0-0-0.0	(R)

STA.NO	X	Y	S	ALPHA	TAU	R	LEFT= 25.00000	RIGHT= 25.00000
51+ 825.00000	9086451.53951	421574.03512	25.00000	335- 1-37.409	0- 0- 0.0	1000.00000	9086440.98475	421551.37244
51+ 850.00000	9086474.20219	421563.48036	25.00000	335- 1-37.409	0- 0- 0.0	1000.00000	9086462.09426	421596.69780
51+ 875.00000	9086496.86487	421552.92561	25.00000	335- 1-37.409	0- 0- 0.0	1000.00000	9086484.75695	421586.14305
51+ 900.00000	9086519.52755	421542.37085	25.00000	335- 1-37.409	0- 0- 0.0	1000.00000	9086486.31012	421530.26293
51+ 925.00000	9086542.19024	421531.81610	25.00000	335- 1-37.409	0- 0- 0.0	1000.00000	9086507.41963	421575.58829
51+ 950.00000	9086564.85292	421521.26134	25.00000	335- 1-37.409	0- 0- 0.0	1000.00000	9086508.97280	421519.70817
51+ 975.00000	9086587.51560	421510.70659	25.00000	335- 1-37.409	0- 0- 0.0	1000.00000	9086530.08231	421565.03354
52+ 0.0	9086610.17828	421500.15183	25.00000	335- 1-37.409	0- 0- 0.0	1000.00000	9086531.63548	421509.15342
52+ 25.00000	9086632.84096	421489.59708	25.00000	335- 1-37.409	0- 0- 0.0	1000.00000	9086552.74499	421554.47878
52+ 50.00000	9086655.50364	421479.04232	25.00000	335- 1-37.409	0- 0- 0.0	1000.00000	9086554.29816	421498.59866
52+ 75.00000	9086678.16633	421468.48757	25.00000	335- 1-37.409	0- 0- 0.0	1000.00000	9086575.40767	421543.92403
52+ 100.00000	9086700.82901	421457.93281	25.00000	335- 1-37.409	0- 0- 0.0	1000.00000	9086576.96084	421488.04391
52+ 125.00000	9086723.49169	421447.37806	25.00000	335- 1-37.409	0- 0- 0.0	1000.00000	9086598.07035	421533.36927
52+ 150.00000	9086746.15437	421436.82330	25.00000	335- 1-37.409	0- 0- 0.0	1000.00000	9086599.62353	421477.48915
52+ 175.00000	9086768.81705	421426.26855	25.00000	335- 1-37.409	0- 0- 0.0	1000.00000	9086620.73304	421522.81452
52+ 200.00000	9086791.47974	421415.71379	25.00000	335- 1-37.409	0- 0- 0.0	1000.00000	9086622.28621	421543.92403
52+ 225.00000	9086814.14242	421405.15904	25.00000	335- 1-37.409	0- 0- 0.0	1000.00000	9086644.94889	421456.37964
52+ 250.00000	9086836.80510	421394.60428	25.00000	335- 1-37.409	0- 0- 0.0	1000.00000	9086666.05840	421501.70501
52+ 275.00000	9086859.46778	421384.04953	25.00000	335- 1-37.409	0- 0- 0.0	1000.00000	9086667.61157	421445.82489
52+ 284.18647	9086867.79538	421380.17109	9.18647	335- 1-37.409	0- 0- 0.0	1000.00000	9086688.72108	421491.15025

STA.NO	X	Y	S	ALPHA	TAU	R	LEFT= 25.00000	RIGHT= 25.00000
52+ 284.18647	9086867.79538	421380.17109	9.18647	335- 1-37.409	0- 0- 0.0	1000.00000	9086690.27425	421445.82489
							9086711.38376	421435.27013
							9086712.93693	421424.71538
							9086734.04645	421470.04074
							9086735.59962	421414.16062
							9086756.70913	421459.48598
							9086779.37181	421448.93123
							9086780.92498	421393.05111
							9086802.03449	421438.37647
							9086803.58766	421427.82172
							9086824.69717	421371.94160
							9086826.25034	421417.26696
							9086847.35985	421361.38684
							9086848.91303	421406.71221
							9086870.02254	421357.50841
							9086857.24062	421402.83377
							9086878.35014	

( BC-070 / EC-070 ) L = 0.0 R = 1000.00000 L = 0.0 LEFT= 25.00000 RIGHT= 25.00000

STA.NO	X	Y	S	ALPHA	TAU	X	Y
52+	300.00000	9086882.18265	421373.60839	15.81337	335-28-48.253	335-55-59.141	(L)
52+	325.00000	9086905.13445	421363.69969	24.99935	336-38-57.451	337-21-55.761	(R)
52+	350.00000	9086928.32677	421354.36783	24.99935	338- 4-54.071	338-47-52.381	(L)
52+	375.00000	9086951.74512	421345.61863	24.99935	339-30-50.691	340-13-49.001	(R)
52+	400.00000	9086975.37485	421337.45756	24.99935	340-56-47.311	341-39-45.621	(L)
52+	425.00000	9086999.20121	421329.88972	24.99935	342-22-43.931	343- 5-42.241	(R)
52+	450.00000	9087023.20930	421322.91984	24.99935	343-48-40.551	344-31-38.862	(L)
52+	475.00000	9087047.38411	421316.55228	24.99935	345-14-37.172	345-57-35.482	(R)
52+	500.00000	9087071.71054	421310.79102	24.99935	346-40-53.792	347-23-32.102	(L)
52+	525.00000	9087096.17339	421305.63966	24.99935	348- 6-30.412	348-49-28.722	(R)
52+	550.00000	9087120.75736	421301.10141	24.99935	349-32-27.032	350-15-25.342	(L)
52+	575.00000	9087145.44710	421297.17912	24.99935	350-58-23.652	351-41-21.962	(R)
52+	600.00000	9087170.22717	421293.87523	24.99935	352-24-20.272	353- 7-18.582	(L)
52+	625.00000	9087195.08208	421291.19181	24.99935	353-50-16.893	354-33-15.203	(R)
52+	650.00000	9087219.99631	421289.13054	24.99935	355-16-13.513	355-59-11.823	(L)
52+	675.00000	9087244.95427	421287.69270	24.99935	356-42-10.133	357-25- 8.443	(R)
52+	700.00000	9087269.94038	421286.87920	24.99935	358- 8- 6.753	358-51- 5.063	(L)
52+	725.00000	9087294.93902	421286.69054	24.99935	359-34- 3.373	0-17- 1.683	(R)
52+	750.00000	9087319.93456	421287.12684	24.99935	0-59-59.993	1-42-58.303	(L)
52+	775.00000	9087344.91138	421288.18782	24.99935	2-25-56.613	3- 8-54.924	(R)
52+	800.00000	9087369.85388	421289.87283	24.99935	3-51-53.234	4-34-51.544	(L)
52+	825.00000	9087394.74646	421292.18081	24.99935	5-17-49.854	6- 0-48.164	(R)
52+	850.00000	9087419.57358	421295.11032	24.99935	6-43-46.474	7-26-44.784	(L)
52+	875.00000	9087444.31970	421298.65952	24.99935	8- 9-43.094	8-52-41.404	(R)
52+	900.00000	9087468.96937	421302.82621	24.99935	9-35-39.714	10-18-38.024	(L)

( BC-070 / EC-070 ) L = 0.0 R = 1000.00000 L = 0.0  
 LEFT= 25.00000 RIGHT= 25.00000

STA.NO	X	Y	S	ALPHA	TAU	X	Y
52+	925.00000	9087493.50718	421307.60777	24.99935	11- 1-36.334	11-44-34.644	(L) 9087498.59521
							(R) 9087488.41914
52+	946.56166	9087514.56862	421312.22327	21.56124	12-21-38.350	12-58-42.056	(L) 9087520.18319
							(R) 9087508.95405

( EC-070 / BC-071 ) R = 1000.00000 L = 0.0 R = -750.00000  
 LEFT= 25.00000 RIGHT= 25.00000

STA.NO	X	Y	S	ALPHA	TAU	X	Y
52+	946.56166	9087514.56862	421312.22327		0- 0- 0.0	9087520.18319	421287.86189
52+	950.00000	9087517.91913	421312.99546	3.43834	0- 0- 0.0	9087508.95405	421336.58465
52+	975.00000	9087542.28050	421318.61003	25.00000	0- 0- 0.0	9087523.53369	421288.63409
53+	0.0	9087566.64188	421324.22460	25.00000	0- 0- 0.0	9087512.50456	421337.35684
53+	25.00000	9087591.00326	421329.83916	25.00000	0- 0- 0.0	9087547.89507	421294.24865
53+	50.00000	9087615.36463	421335.45373	25.00000	0- 0- 0.0	9087536.66594	421342.97140
53+	75.00000	9087639.72601	421341.06830	25.00000	0- 0- 0.0	9087572.25645	421299.86322
53+	100.00000	9087664.08738	421346.68286	25.00000	0- 0- 0.0	9087561.02731	421348.58597
53+	125.00000	9087688.44876	421352.29743	25.00000	0- 0- 0.0	9087596.61782	421305.47779
53+	150.00000	9087712.81014	421357.91200	25.00000	0- 0- 0.0	9087585.38869	421354.20054
53+	175.00000	9087737.17151	421363.52656	25.00000	0- 0- 0.0	9087620.97920	421311.09235
53+	200.00000	9087761.53289	421369.14113	25.00000	0- 0- 0.0	9087609.75006	421359.81510
53+	225.00000	9087785.89426	421374.75570	25.00000	0- 0- 0.0	9087645.34057	421316.70692
53+	250.00000	9087810.25564	421380.37026	25.00000	0- 0- 0.0	9087634.11144	421365.42967
53+	275.00000	9087834.61702	421385.98483	25.00000	0- 0- 0.0	9087669.70195	421332.32149
53+	300.00000	9087858.97839	421391.59940	25.00000	0- 0- 0.0	9087658.47282	421371.04424
53+	325.00000	9087883.33977	421397.21396	25.00000	0- 0- 0.0	9087694.06333	421327.93605
53+	350.00000	9087907.70114	421402.82853	25.00000	0- 0- 0.0	9087682.83419	421376.65880
53+	375.00000	9087932.06252	421408.44310	25.00000	0- 0- 0.0	9087718.42470	421333.55062

( EC-070 / BC-071 ) R = 1000.00000 L = 0.0 R = -750.00000  
 LEFT= 25.00000 RIGHT= 25.00000

STA.NO	X	Y	S	ALPHA	TAU	X	Y
53+	400.00000	9087956.42390	421414.05766	25.00000	12-58-42.020	0- 0- 0.0	(L)
							(R)
53+	425.00000	9087980.78527	421419.67223	25.00000	12-58-42.020	0- 0- 0.0	(L)
							(R)
53+	450.00000	9088005.14665	421425.28680	25.00000	12-58-42.020	0- 0- 0.0	(L)
							(R)
53+	475.00000	9088029.50802	421430.90136	25.00000	12-58-42.020	0- 0- 0.0	(L)
							(R)
53+	500.00000	9088053.86940	421436.51593	25.00000	12-58-42.020	0- 0- 0.0	(L)
							(R)
53+	525.00000	9088078.23078	421442.13050	25.00000	12-58-42.020	0- 0- 0.0	(L)
							(R)
53+	550.00000	9088102.59215	421447.74506	25.00000	12-58-42.020	0- 0- 0.0	(L)
							(R)
53+	575.00000	9088126.95353	421453.35963	25.00000	12-58-42.020	0- 0- 0.0	(L)
							(R)
53+	600.00000	9088151.31490	421458.97420	25.00000	12-58-42.020	0- 0- 0.0	(L)
							(R)
53+	625.00000	9088175.67628	421464.58876	25.00000	12-58-42.020	0- 0- 0.0	(L)
							(R)
53+	650.00000	9088200.03766	421470.20333	25.00000	12-58-42.020	0- 0- 0.0	(L)
							(R)
53+	675.00000	9088224.39903	421475.81790	25.00000	12-58-42.020	0- 0- 0.0	(L)
							(R)
53+	700.00000	9088248.76041	421481.43246	25.00000	12-58-42.020	0- 0- 0.0	(L)
							(R)
53+	725.00000	9088273.12178	421487.04703	25.00000	12-58-42.020	0- 0- 0.0	(L)
							(R)
53+	750.00000	9088297.48316	421492.66160	25.00000	12-58-42.020	0- 0- 0.0	(L)
							(R)
53+	775.00000	9088321.84454	421498.27616	25.00000	12-58-42.020	0- 0- 0.0	(L)
							(R)
53+	800.00000	9088346.20591	421503.89073	25.00000	12-58-42.020	0- 0- 0.0	(L)
							(R)
53+	814.90275	9088360.72797	421507.23763	14.90275	12-58-42.020	0- 0- 0.0	(L)
							(R)

( BC-071 / EC-071 ) L = 0.0 R = -750.00000 L = 0.0  
 LEFT= 25.00000 RIGHT= 25.00000

STA.NO	X	Y	S	ALPHA	TAU	X	Y
53+	814.90275	9088360.72797	421507.23763	12-58-42.061	0- 0- 0.0	9088366.34254	421482.87626
53+	825.00000	9088370.58225	421509.43900	12-35-33.589	12-12-25.118	9088355.11340	421531.59900
53+	850.00000	9088395.10058	421514.31691	11-15- 7.371	10-17-49.624	9088375.86835	421485.00424

STA.NO	X	Y	S	ALPHA	TAU	L	R =	-750.00000	L =	0.0	R =	0.0	L =	0.0	LEFT=	25.00000	X	RIGHT=	25.00000
53+	875.00000	9088419.76784	421518.37498	24.99884	9-20-31.877	8-23-14.130	(L)									9088423.41442	421493.64236		
							(R)									9088416.12127	421543.10760		
53+	900.00000	9088444.55666	421521.60871	24.99884	7-25-56.384	6-28-38.637	(L)									9088447.37694	421496.76830		
							(R)									9088441.73637	421546.44912		
53+	925.00000	9088469.43947	421524.01450	24.99884	5-31-20.890	4-34- 3.143	(L)									9088471.43032	421499.09390		
							(R)									9088467.44861	421548.93510		
53+	930.00000	9088494.38863	421525.58968	24.99884	3-36-45.397	2-39-27.650	(L)									9088495.54785	421500.61657		
							(R)									9088493.22942	421550.56279		
53+	975.00000	9088519.37644	421526.33250	24.99884	1-42- 9.903	0-44-52.156	(L)									9088519.05015	421501.33463		
							(R)									9088519.05015	421551.33037		
54+	0.0	9088544.37512	421526.24214	24.99884	359-47-34.410	358-50-16.663	(L)									9088543.86812	421501.24728		
							(R)									9088544.88212	421551.23700		
54+	25.00000	9088569.35690	421525.31869	24.99884	357-52-58.916	356-55-41.169	(L)									9088568.01717	421500.35461		
							(R)									9088570.69662	421550.28277		
54+	50.00000	9088594.29403	421523.56318	24.99884	355-58-23.422	355- 1- 5.676	(L)									9088592.12306	421498.65762		
							(R)									9088596.46499	421548.46874		
54+	75.00000	9088619.15879	421520.97757	24.99884	354- 3-47.929	353- 6-30.182	(L)									9088616.15901	421496.15819		
							(R)									9088622.15858	421545.79694		
54+	100.00000	9088643.92358	421517.56471	24.99884	352- 9-12.435	351-11-54.689	(L)									9088640.09830	421492.85910		
							(R)									9088647.74886	421542.27033		
54+	125.00000	9088668.56087	421513.32842	24.99884	350-14-36.942	349-17-19.195	(L)									9088663.91434	421488.76402		
							(R)									908873.20739	421537.89282		
54+	150.00000	9088693.04328	421508.27339	24.99884	348-20- 1.448	347-22-43.702	(L)									9088687.58068	421483.87749		
							(R)									9088698.50589	421532.66929		
54+	175.00000	9088717.34363	421502.040523	24.99884	346-25-25.955	345-28- 8.208	(L)									9088711.07101	421478.20494		
							(R)									9088723.61625	421526.60553		
54+	200.00000	9088741.43491	421495.73047	24.99884	344-30-50.461	343-33-52.714	(L)									9088748.51057	421519.70828		
							(R)									9088757.41952	421464.52786		
54+	225.00000	9088765.29036	421488.25653	24.99884	342-36-14.968	341-38-57.221	(L)									9088773.16120	421511.98520		
							(R)									9088780.22619	421456.53853		
54+	250.00000	9088788.88347	421479.99171	24.99884	340-41-39.474	339-44-21.727	(L)									9088797.54075	421503.44488		
							(R)									9088802.75393	421447.79355		
54+	275.00000	9088812.18803	421470.94518	24.99884	338-47- 3.981	337-49-46.234	(L)									9088821.62212	421494.09681		
							(R)									9088824.97771	421438.30265		
54+	300.00000	9088835.17815	421461.12701	24.99884	336-52-28.487	335-55-10.740	(L)									9088845.37858	421483.95136		
							(R)									9088846.87284	421428.07637		
54+	325.00000	9088857.82828	421450.54809	24.99884	334-57-52.993	334- 0-35.247	(L)									9088868.41500	421473.01981		
							(R)									9088870.22619	421417.12606		
54+	350.00000	9088880.11327	421439.22019	24.99884	333- 3-17.500	332- 5-59.753	(L)									9088891.81154	421461.31431		
							(R)									9088889.58024	421405.46390		
54+	375.00000	9088902.00835	421427.15588	24.99884	331- 8-42.006	330-11-24.260	(L)									9088914.43646	421448.84786		
							(R)									9088910.34507	421393.10283		
54+	400.00000	9088923.48920	421414.36857	24.99884	329-14- 6.513	328-16-48.766	(L)									9088936.63334	421435.63431		
							(R)									9088930.68640	421380.05660		
54+	425.00000	9088944.53196	421400.87247	24.99884	327-19-31.019	326-22-13.273	(L)									9088958.57752	421421.68834		
							(R)									9088950.58163	421366.33970		
54+	450.00000	9088965.11323	421386.68258	24.99884	325-24-55.526	324-27-37.779	(L)									9088979.64484	421407.02545		
							(R)									9088970.00867	421351.96737		
54+	475.00000	9088985.21017	421371.81465	24.99884	323-30-20.032	322-33- 2.285	(L)									9089000.41167	421391.66192		

( BC-071 / EC-071 ) L = 0.0 R = -750.00000 L = 0.0  
 LEFT= 25.00000 RIGHT= 25.00000

STA.NO	X	Y	Z	ALPHA	TAU	X'	Y'	Z'	
54+	500.00000	9089004.80043	421356.28520	24.99884	321-35-44.539	320-38-26.792	(L)	9088988.94592	421336.95558
							(R)	9089020.65494	421375.61483
54+	503.54698	9089007.53758	421354.02930	3.54698	320-30-19.047	320-22-11.301	(L)	9088991.59183	421334.77487
							(R)	9089023.48333	421373.28373

( EC-071 / BC-072 ) R = -750.00000 L = 0.0 R = -3000.00000  
 LEFT= 25.00000 RIGHT= 25.00000

STA.NO	X	Y	Z	ALPHA	TAU	X	Y	Z	
54+	503.54698	9089007.53758	421354.02930		0- 0- 0.0	(L)	9088991.59184	421334.77487	
						(R)	9089023.48332	421373.28373	
54+	525.00000	9089024.06021	421340.34592	21.45302	320-22-11.342	0- 0- 0.0	(L)	9089008.11447	421321.09149
							(R)	9089040.00596	421359.60036
54+	550.00000	9089043.31464	421324.40018	25.00000	320-22-11.342	0- 0- 0.0	(L)	9089027.36890	421305.14575
							(R)	9089059.26039	421343.65461
54+	575.00000	9089062.56908	421308.45443	25.00000	320-22-11.342	0- 0- 0.0	(L)	9089046.62333	421289.20000
							(R)	9089078.51482	421327.70887
54+	600.00000	9089081.82351	421292.50869	25.00000	320-22-11.342	0- 0- 0.0	(L)	9089065.87777	421273.25426
							(R)	9089097.76926	421311.76312
54+	625.00000	9089101.07794	421276.56294	25.00000	320-22-11.342	0- 0- 0.0	(L)	9089085.13220	421257.30851
							(R)	9089117.02369	421295.81738
54+	650.00000	9089120.33238	421260.61720	25.00000	320-22-11.342	0- 0- 0.0	(L)	9089104.38663	421241.36277
							(R)	9089136.27812	421279.87163
54+	675.00000	9089139.58681	421244.67145	25.00000	320-22-11.342	0- 0- 0.0	(L)	9089123.64107	421225.41702
							(R)	9089155.53256	421263.92589
54+	700.00000	9089158.84125	421228.72571	25.00000	320-22-11.342	0- 0- 0.0	(L)	9089142.89550	421209.47128
							(R)	9089174.78699	421247.98014
54+	725.00000	9089178.09568	421212.77996	25.00000	320-22-11.342	0- 0- 0.0	(L)	9089194.04142	421232.03440
							(R)	9089181.40437	421177.57979
54+	750.00000	9089197.35011	421196.83422	25.00000	320-22-11.342	0- 0- 0.0	(L)	9089213.29586	421216.08865
							(R)	9089200.65880	421161.63404
54+	775.00000	9089216.60455	421180.88847	25.00000	320-22-11.342	0- 0- 0.0	(L)	9089232.55029	421200.14291
							(R)	9089219.91324	421145.68830
54+	800.00000	9089235.85898	421164.94273	25.00000	320-22-11.342	0- 0- 0.0	(L)	9089251.80473	421184.19716
							(R)	9089239.16767	421129.74255
54+	825.00000	9089255.11341	421148.99698	25.00000	320-22-11.342	0- 0- 0.0	(L)	9089271.05916	421168.25142
							(R)	9089258.42210	421113.79681
54+	850.00000	9089274.36785	421133.05124	25.00000	320-22-11.342	0- 0- 0.0	(L)	9089290.31359	421152.30567
							(R)	9089277.67654	421097.85106
54+	875.00000	9089293.62228	421117.10549	25.00000	320-22-11.342	0- 0- 0.0	(L)	9089309.56803	421136.35993
							(R)	9089296.93097	421081.90332
54+	900.00000	9089312.87672	421101.15975	25.00000	320-22-11.342	0- 0- 0.0	(L)	9089328.82246	421120.41418
							(R)	9089316.18540	421065.95957
54+	925.00000	9089332.13115	421085.21400	25.00000	320-22-11.342	0- 0- 0.0	(L)	9089348.07689	421104.46844
							(R)	9089335.43984	421050.01383
54+	950.00000	9089351.38558	421069.26826	25.00000	320-22-11.342	0- 0- 0.0	(L)	9089367.33133	421088.52269
							(R)		

STA.NO	X	Y	S	ALPHA	TAU	LEFT=	RIGHT=
54+	975.00000	9089370.64002	421053.32252	25.00000	320-22-11.342	0-0-0.0	25.00000
55+	0.0	9089389.89445	421037.37677	25.00000	320-22-11.342	0-0-0.0	25.00000
55+	25.00000	9089409.14888	421021.43103	25.00000	320-22-11.342	0-0-0.0	25.00000
55+	50.00000	9089428.40332	421005.48528	25.00000	320-22-11.342	0-0-0.0	25.00000
55+	75.00000	9089447.65775	420989.53934	25.00000	320-22-11.342	0-0-0.0	25.00000
55+	100.00000	9089466.91219	420973.59379	25.00000	320-22-11.342	0-0-0.0	25.00000
55+	125.00000	9089486.16662	420957.64805	25.00000	320-22-11.342	0-0-0.0	25.00000
55+	150.00000	9089505.42105	420941.70230	25.00000	320-22-11.342	0-0-0.0	25.00000
55+	175.00000	9089524.67549	420925.75656	25.00000	320-22-11.342	0-0-0.0	25.00000
55+	200.00000	9089543.92992	420909.81081	25.00000	320-22-11.342	0-0-0.0	25.00000
55+	225.00000	9089563.18435	420893.86507	25.00000	320-22-11.342	0-0-0.0	25.00000
55+	250.00000	9089582.43879	420877.91932	25.00000	320-22-11.342	0-0-0.0	25.00000
55+	275.00000	9089601.69322	420861.97358	25.00000	320-22-11.342	0-0-0.0	25.00000
55+	300.00000	9089620.94765	420846.02783	25.00000	320-22-11.342	0-0-0.0	25.00000
55+	325.00000	9089640.20209	420830.08209	25.00000	320-22-11.342	0-0-0.0	25.00000
55+	350.00000	9089659.45652	420814.13634	25.00000	320-22-11.342	0-0-0.0	25.00000
55+	375.00000	9089678.71096	420798.19060	25.00000	320-22-11.342	0-0-0.0	25.00000
55+	400.00000	9089697.96539	420782.24485	25.00000	320-22-11.342	0-0-0.0	25.00000
55+	425.00000	9089717.21982	420766.29911	25.00000	320-22-11.342	0-0-0.0	25.00000
55+	450.00000	9089736.47426	420750.35336	25.00000	320-22-11.342	0-0-0.0	25.00000
55+	475.00000	9089755.72869	420734.40762	25.00000	320-22-11.342	0-0-0.0	25.00000
55+	500.00000	9089774.98312	420718.46187	25.00000	320-22-11.342	0-0-0.0	25.00000
55+	525.00000	9089794.23756	420702.51613	25.00000	320-22-11.342	0-0-0.0	25.00000
55+	550.00000	9089813.49199	420686.57038	25.00000	320-22-11.342	0-0-0.0	25.00000
55+	575.00000	9089832.74643	420670.62464	25.00000	320-22-11.342	0-0-0.0	25.00000

R = -3000.00000

L = 0.0

R = -750.00000

BC-072

EC-071

LEFT= 25.00000

RIGHT= 25.00000

R = -750.00000

BC-072

EC-071

STA.NO	X	Y	S	ALPHA	TAU	LEFT=	RIGHT=
(L)	9089354.69427	421034.06808					
(R)	9089386.58576	421072.57695					
(L)	9089373.94871	421018.12234					
(R)	9089405.84020	421056.63120					
(L)	9089393.20314	421002.17659					
(R)	9089425.09463	421040.68546					
(L)	9089412.45757	420986.23085					
(R)	9089444.34906	421024.73971					
(L)	9089431.71201	420970.28510					
(R)	9089463.60350	421008.79397					
(L)	9089450.96644	420954.33936					
(R)	9089482.85793	420992.84822					
(L)	9089470.22087	420938.39361					
(R)	9089502.11236	420976.90248					
(L)	9089489.47531	420922.44787					
(R)	9089521.36680	420960.95673					
(L)	9089508.72974	420906.50212					
(R)	9089540.62123	420945.01099					
(L)	9089527.98418	420890.55638					
(R)	9089559.87566	420929.06524					
(L)	9089547.23861	420874.61063					
(R)	9089579.13010	420913.11950					
(L)	9089566.49304	420858.66489					
(R)	9089598.38453	420897.17375					
(L)	9089585.74748	420842.71914					
(R)	9089617.63897	420881.22801					
(L)	9089605.00191	420826.77340					
(R)	9089636.89340	420865.28226					
(L)	9089624.25634	420810.82765					
(R)	9089656.14783	420849.33652					
(L)	9089643.51078	420794.88191					
(R)	9089675.40227	420833.39077					
(L)	9089662.76521	420778.93616					
(R)	9089694.65670	420817.44503					
(L)	9089682.01964	420762.99042					
(R)	9089713.91113	420801.49928					
(L)	9089701.27408	420747.04467					
(R)	9089733.16557	420785.55354					
(L)	9089720.52851	420731.09893					
(R)	9089752.42000	420769.60779					
(L)	9089739.78295	420715.15318					
(R)	9089771.67444	420753.66205					
(L)	9089759.03738	420699.20744					
(R)	9089790.92887	420737.71630					
(L)	9089778.29181	420683.26169					
(R)	9089810.18330	420721.77056					
(L)	9089797.54625	420667.31595					
(R)	9089829.43774	420705.82481					
(L)	9089816.80068	420651.37020					
(R)	9089848.69217	420689.87907					



( EC-071 / BC-072 ) R = -750.00000 L = 0.0 R = -3000.00000  
LEFT= 25.00000 RIGHT= 25.00000

STA.NO	X	Y	S	ALPHA	TAU	X	Y
55+	600.00000	9089852.00086	420654.67889	25.00000	320-22-11.342	0- 0- 0.0	(L) 9089836.05511 420635.42446
(R)							(R) 9089867.94660 420673.93332
55+	625.00000	9089871.25529	420638.73315	25.00000	320-22-11.342	0- 0- 0.0	(L) 9089855.30955 420619.47871
(R)							(R) 9089887.20104 420657.98758
55+	650.00000	9089890.50973	420622.78740	25.00000	320-22-11.342	0- 0- 0.0	(L) 9089874.56398 420603.53297
(R)							(R) 9089906.45547 420642.04183
55+	675.00000	9089909.76416	420606.84166	25.00000	320-22-11.342	0- 0- 0.0	(L) 9089893.81842 420587.58722
(R)							(R) 9089925.70991 420626.09609
55+	694.42593	9089924.72557	420594.45122	19.42593	320-22-11.342	0- 0- 0.0	(L) 9089908.77983 420575.19679
(R)							(R) 9089940.67131 420613.70565

( BC-072 / EC-072 ) L = 0.0 R = -3000.00000 L = 0.0  
LEFT= 25.00000 RIGHT= 25.00000

STA.NO	X	Y	S	ALPHA	TAU	X	Y
55+	694.42593	9089924.72557	420594.45122	19.42593	320-22-11.375	320-22-11.375	(L) 9089908.77983 420575.19678
(R)							(R) 9089940.67131 420613.70566
55+	700.00000	9089929.01529	420590.89193	5.57407	320-18-59.753	320-15-48.130	(L) 9089913.03380 420571.66715
(R)							(R) 9089944.99678 420610.11670
55+	725.00000	9089948.17325	420574.83052	24.99993	320- 1-28.693	319-47- 9.257	(L) 9089932.03211 420555.73959
(R)							(R) 9089964.31439 420593.92145
55+	750.00000	9089967.19671	420558.61002	24.99993	319-32-49.820	319-18-30.383	(L) 9089950.89704 420539.65426
(R)							(R) 9089983.49637 420577.56578
55+	775.00000	9089986.08433	420542.23156	24.99993	319- 4-10.947	318-49-51.510	(L) 9089969.62727 420523.41229
(R)							(R) 9090002.54140 420561.05083
55+	800.00000	9090004.83482	420525.69627	24.99993	318-35-32.073	318-21-12.637	(L) 9089988.22150 420507.01479
(R)							(R) 9090021.44813 420544.37775
55+	825.00000	9090023.44686	420509.00531	24.99993	318- 6-53.200	317-52-33.763	(L) 9090006.67844 420490.46292
(R)							(R) 9090040.21528 420527.54769
55+	850.00000	9090041.91916	420492.15982	24.99993	317-38-14.326	317-23-54.890	(L) 9090024.99681 420473.75781
(R)							(R) 9090058.84152 420510.56183
55+	875.00000	9090060.25045	420475.16099	24.99993	317- 9-35.453	316-55-16.016	(L) 9090043.17533 420456.90064
(R)							(R) 9090077.32556 420493.42134
55+	900.00000	9090078.43944	420458.00999	24.99993	316-40-56.580	316-26-37.143	(L) 9090061.21275 420439.89256
(R)							(R) 9090095.66613 420476.12741
55+	925.00000	9090096.48488	420440.70801	24.99993	316-12-17.706	315-57-58.270	(L) 9090079.10781 420422.73476
(R)							(R) 9090113.86195 420458.68125
55+	950.00000	9090114.38551	420423.25625	24.99993	315-43-38.833	315-29-19.396	(L) 9090096.85927 420405.42844
(R)							(R) 9090131.91175 420441.08406
55+	975.00000	9090132.14009	420405.65593	24.99993	315-14-59.960	315- 0-40.523	(L) 9090114.46589 420387.97479
(R)							(R) 9090149.81429 420423.33707
56+	0.0	9090149.74738	420387.90827	24.99993	314-46-21.086	314-32- 1.649	(L) 9090131.92646 420370.37502
(R)							(R) 9090167.56831 420405.44451
56+	25.00000	9090167.20617	420370.01449	24.99993	314-17-42.213	314- 3-22.776	(L) 9090149.23976 420352.63036
(R)							(R) 9090185.17259 420387.39862
56+	50.00000	9090184.51524	420351.97585	24.99993	313-49- 3.339	313-34-43.903	(L) 9090166.40459 420334.74205
(R)							(R) 9090202.62590 420369.20966

( BC-072 / EC-072 ) L = 0.0 R = -3000.00000 L = 0.0  
 LEFT= 25.00000 RIGHT= 25.00000

STA.NO	X	Y	S	ALPHA	TAU	X	Y
56+	75.00000	9090201.67339	420333.79360	24.99993	313-20-24.466	313-6-5.029	(L)
56+	84.11041	9090207.88835	420327.13223	9.11041	313-0-51.836	312-55-38.643	(R)

( EC-072 / BC-073 ) R = -3000.00000 L = 0.0 R = -1400.00000  
 LEFT= 25.00000 RIGHT= 25.00000

STA.NO	X	Y	S	ALPHA	TAU	X	Y
56+	84.11041	9090207.88835	420327.13223	0-0-0.0	0-0-0.0	9090189.58292	420310.10545
56+	100.00000	9090218.71029	420315.49760	15.88959	312-55-38.677	9090200.40486	420344.15901
56+	125.00000	9090235.73707	420297.19217	25.00000	312-55-38.677	9090237.01572	420332.52438
56+	150.00000	9090252.76385	420278.88674	25.00000	312-55-38.677	9090217.43164	420280.16539
56+	175.00000	9090269.79064	420260.58131	25.00000	312-55-38.677	9090234.45843	420314.21895
56+	200.00000	9090286.81742	420242.27588	25.00000	312-55-38.677	9090271.06928	420295.91352
56+	225.00000	9090303.84420	420223.97045	25.00000	312-55-38.677	9090251.48521	420243.55453
56+	250.00000	9090320.87098	420205.66503	25.00000	312-55-38.677	9090288.09606	420277.60809
56+	275.00000	9090337.89776	420187.35960	25.00000	312-55-38.677	9090305.12285	420259.30266
56+	300.00000	9090354.92454	420169.05417	25.00000	312-55-38.677	9090285.53877	420206.94367
56+	325.00000	9090371.95132	420150.74874	25.00000	312-55-38.677	9090322.14963	420240.99724
56+	350.00000	9090388.97810	420132.44331	25.00000	312-55-38.677	9090302.56535	420188.63824
56+	375.00000	9090406.00488	420114.13788	25.00000	312-55-38.677	9090339.17641	420222.69181
56+	400.00000	9090423.03166	420095.83245	25.00000	312-55-38.677	9090319.59233	420170.33282
56+	425.00000	9090440.05845	420077.52702	25.00000	312-55-38.677	9090356.20319	420204.38638
56+	450.00000	9090457.08523	420059.22159	25.00000	312-55-38.677	9090336.61911	420152.02739
56+	475.00000	9090474.11201	420040.91617	25.00000	312-55-38.677	9090373.22997	420186.08095
56+	500.00000	9090491.13879	420022.61074	25.00000	312-55-38.677	9090353.64589	420133.72196
56+	525.00000	9090508.16557	420004.30531	25.00000	312-55-38.677	9090390.25675	420167.77552

( EC-072 / BC-073 ) R = -3000.00000 L = 0.0 R = -1400.00000  
 LEFT= 25.00000 RIGHT= 25.00000

STA.NO	X	Y	S	ALPHA	TAU	X	Y
56+	550.00000	9090525.19235	419985.99988	25.00000	312-55-38.677	0-0-0.0	(L) 9090506.88692
							(R) 9090543.49778
56+	575.00000	9090542.21913	419967.69445	25.00000	312-55-38.677	0-0-0.0	(L) 9090523.91370
							(R) 9090560.52456
56+	600.00000	9090559.24591	419949.38902	25.00000	312-55-38.677	0-0-0.0	(L) 9090540.94048
							(R) 9090577.55134
56+	625.00000	9090576.27269	419931.08359	25.00000	312-55-38.677	0-0-0.0	(L) 9090557.96727
							(R) 9090594.57812
56+	650.00000	9090593.29948	419912.77816	25.00000	312-55-38.677	0-0-0.0	(L) 9090574.99405
							(R) 9090611.60490
56+	675.00000	9090610.32626	419894.47273	25.00000	312-55-38.677	0-0-0.0	(L) 9090592.02083
							(R) 9090628.63169
56+	700.00000	9090627.35304	419876.16731	25.00000	312-55-38.677	0-0-0.0	(L) 9090609.04761
							(R) 9090645.65847
56+	725.00000	9090644.37982	419857.86188	25.00000	312-55-38.677	0-0-0.0	(L) 9090626.07439
							(R) 9090662.68525
56+	750.00000	9090661.40660	419839.55645	25.00000	312-55-38.677	0-0-0.0	(L) 9090643.10117
							(R) 9090679.71203
56+	775.00000	9090678.43338	419821.25102	25.00000	312-55-38.677	0-0-0.0	(L) 9090660.12795
							(R) 9090696.73881
56+	800.00000	9090695.46016	419802.94559	25.00000	312-55-38.677	0-0-0.0	(L) 9090677.15473
							(R) 9090713.76559
56+	825.00000	9090712.48694	419784.64016	25.00000	312-55-38.677	0-0-0.0	(L) 9090694.18151
							(R) 9090730.79237
56+	850.00000	9090729.51372	419766.33473	25.00000	312-55-38.677	0-0-0.0	(L) 9090711.20829
							(R) 9090747.81915
56+	875.00000	9090746.54050	419748.02930	25.00000	312-55-38.677	0-0-0.0	(L) 9090728.23508
							(R) 9090764.84593
56+	900.00000	9090763.56729	419729.72387	25.00000	312-55-38.677	0-0-0.0	(L) 9090745.26186
							(R) 9090781.87271
56+	925.00000	9090780.59407	419711.41844	25.00000	312-55-38.677	0-0-0.0	(L) 9090762.28864
							(R) 9090798.89950
56+	950.00000	9090797.62085	419693.11302	25.00000	312-55-38.677	0-0-0.0	(L) 9090779.31542
							(R) 9090815.92628
56+	975.00000	9090814.64763	419674.80759	25.00000	312-55-38.677	0-0-0.0	(L) 9090796.34220
							(R) 9090832.95306
57+	0.0	9090831.67441	419656.50216	25.00000	312-55-38.677	0-0-0.0	(L) 9090819.36898
							(R) 9090849.97984
57+	25.00000	9090848.70119	419638.19673	25.00000	312-55-38.677	0-0-0.0	(L) 9090830.39576
							(R) 9090867.00662
57+	50.00000	9090865.72797	419619.89130	25.00000	312-55-38.677	0-0-0.0	(L) 9090847.42254
							(R) 9090884.03340
57+	75.00000	9090882.75475	419601.58587	25.00000	312-55-38.677	0-0-0.0	(L) 9090864.44932
							(R) 9090901.60180
57+	100.00000	9090899.78153	419583.28044	25.00000	312-55-38.677	0-0-0.0	(L) 9090881.47610
							(R) 9090918.08696
57+	125.00000	9090916.80831	419564.97501	25.00000	312-55-38.677	0-0-0.0	(L) 9090898.50289
							(R) 9090935.11374
57+	150.00000	9090933.83510	419546.66958	25.00000	312-55-38.677	0-0-0.0	(L) 9090915.52967
							(R) 9090952.14052

STA.NO	X	Y	S	ALPHA	TAU	LEFT=	RIGHT=
57+	175.00000	9090950.86188	419528.36416	25.00000	312-55-38.677	0- 0- 0.0	25.00000
57+	200.00000	9090967.88866	419510.05873	25.00000	312-55-38.677	0- 0- 0.0	25.00000
57+	225.00000	9090984.94544	419491.75330	25.00000	312-55-38.677	0- 0- 0.0	25.00000
57+	250.00000	9091001.94222	419473.44787	25.00000	312-55-38.677	0- 0- 0.0	25.00000
57+	275.00000	9091018.96900	419455.14244	25.00000	312-55-38.677	0- 0- 0.0	25.00000
57+	300.00000	9091035.99578	419436.83701	25.00000	312-55-38.677	0- 0- 0.0	25.00000
57+	325.00000	9091053.02256	419418.53158	25.00000	312-55-38.677	0- 0- 0.0	25.00000
57+	350.00000	9091070.04934	419400.22615	25.00000	312-55-38.677	0- 0- 0.0	25.00000
57+	375.00000	9091087.07612	419381.92072	25.00000	312-55-38.677	0- 0- 0.0	25.00000
57+	400.00000	9091104.10291	419363.61530	25.00000	312-55-38.677	0- 0- 0.0	25.00000
57+	425.00000	9091121.12969	419345.30987	25.00000	312-55-38.677	0- 0- 0.0	25.00000
57+	450.00000	9091138.15647	419327.00444	25.00000	312-55-38.677	0- 0- 0.0	25.00000
57+	475.00000	9091155.18325	419308.69901	25.00000	312-55-38.677	0- 0- 0.0	25.00000
57+	500.00000	9091172.21003	419290.39358	25.00000	312-55-38.677	0- 0- 0.0	25.00000
57+	525.00000	9091189.23681	419272.08815	25.00000	312-55-38.677	0- 0- 0.0	25.00000
57+	550.00000	9091206.26359	419253.78272	25.00000	312-55-38.677	0- 0- 0.0	25.00000
57+	575.00000	9091223.29037	419235.47729	25.00000	312-55-38.677	0- 0- 0.0	25.00000
57+	600.00000	9091240.31715	419217.17186	25.00000	312-55-38.677	0- 0- 0.0	25.00000
57+	625.00000	9091257.34393	419198.86643	25.00000	312-55-38.677	0- 0- 0.0	25.00000
57+	650.00000	9091274.37072	419180.56101	25.00000	312-55-38.677	0- 0- 0.0	25.00000
57+	675.00000	9091291.39750	419162.25558	25.00000	312-55-38.677	0- 0- 0.0	25.00000
57+	700.00000	9091308.42428	419143.95015	25.00000	312-55-38.677	0- 0- 0.0	25.00000
57+	725.00000	9091325.45106	419125.64472	25.00000	312-55-38.677	0- 0- 0.0	25.00000
57+	750.00000	9091342.47784	419107.33929	25.00000	312-55-38.677	0- 0- 0.0	25.00000
57+	775.00000	9091359.50462	419089.03386	25.00000	312-55-38.677	0- 0- 0.0	25.00000

R = -1400.00000

L = 0.0

R = -3000.00000

< EC-072 / BC-073 >

( EC-072 / BC-073 ) R = -3000.00000 L = 0.0 R = -1400.00000

STA.NO	X	Y	S	ALPHA	TAU	LEFT= 25.00000	RIGHT= 25.00000
57+	800.00000	9091376.53140	419070.72843	25.00000	312-55-38.677	0- 0- 0.0	(L) 9091358.22597 419053.70165
							(R) 9091394.83683 419087.75521
57+	825.00000	9091393.55818	419052.42300	25.00000	312-55-38.677	0- 0- 0.0	(L) 9091375.25275 419035.39622
							(R) 9091411.86361 419069.44978
57+	850.00000	9091410.58496	419034.11757	25.00000	312-55-38.677	0- 0- 0.0	(L) 9091392.27953 419017.09079
							(R) 9091428.89039 419051.14436
57+	875.00000	9091427.61174	419015.81215	25.00000	312-55-38.677	0- 0- 0.0	(L) 9091409.30632 418998.78536
							(R) 9091445.91717 419032.83893
57+	900.00000	9091444.63853	418997.50672	25.00000	312-55-38.677	0- 0- 0.0	(L) 9091426.33310 418980.47994
							(R) 9091462.94395 419014.53350
57+	925.00000	9091461.66531	418979.20129	25.00000	312-55-38.677	0- 0- 0.0	(L) 9091443.35988 418962.17451
							(R) 9091479.97074 418996.22807
57+	936.91170	9091469.77802	418970.47934	11.91170	312-55-38.677	0- 0- 0.0	(L) 9091451.47259 418953.45256
							(R) 9091488.08345 418987.50612

( BC-073 / EC-073 ) L = 0.0 R = -1400.00000 L = 0.0

STA.NO	X	Y	S	ALPHA	TAU	LEFT= 25.00000	RIGHT= 25.00000
57+	936.91170	9091469.77802	418970.47934		312-55-38.714		(L) 9091451.47259 418953.45256
							(R) 9091488.08345 418987.50612
57+	950.00000	9091478.64716	418960.85434	13.08825	312-23-30.389		(L) 9091460.18336 418943.99943
							(R) 9091497.11096 418977.70925
57+	975.00000	9091495.33632	418942.24103	24.99967	311-22- 7.089		(L) 9091476.57450 418925.71850
							(R) 9091514.09815 418958.76356
58+	0.0	9091511.69046	418923.33268	24.99967	310-51-25.439		(L) 9091492.63660 418907.14780
							(R) 9091530.74432 418939.51756
58+	25.00000	9091527.70436	418904.13533	24.99967	309-19-20.488		(L) 9091508.36454 418888.29326
							(R) 9091547.04419 418919.97740
58+	50.00000	9091543.37292	418884.65509	24.99967	308-17-57.188		(L) 9091523.75330 418869.16088
							(R) 9091562.99254 418900.14930
58+	75.00000	9091558.69113	418864.89817	24.99967	307-16-33.888		(L) 9091538.79797 418849.75677
							(R) 9091578.58429 418880.03958
58+	100.00000	9091573.65412	418844.87088	24.99967	306-15-10.588		(L) 9091523.49376 418830.08711
							(R) 9091593.81448 418859.65466
58+	125.00000	9091588.25711	418824.57960	24.99967	305-13-47.288		(L) 9091567.83599 418810.15817
							(R) 9091608.67824 418839.00103
58+	150.00000	9091602.49545	418804.03080	24.99967	304-12-23.988		(L) 9091581.82007 418789.97632
							(R) 9091623.17083 418818.08529
58+	175.00000	9091616.36460	418783.23104	24.99967	303-11- 0.688		(L) 9091595.44155 418769.54798
							(R) 9091637.28764 418796.91411
58+	200.00000	9091629.86013	418762.18694	24.99967	302- 9-37.388		(L) 9091608.69609 418748.87966
							(R) 9091651.02416 418775.49422
58+	225.00000	9091642.97774	418740.90522	24.99967	301- 8-14.087		(L) 9091621.57946 418727.97797
							(R) 9091664.37601 418753.83247
58+	250.00000	9091655.71324	418719.39266	24.99967	300- 6-50.787		(L) 9091634.08755 418706.84957
							(R) 9091677.33894 418731.93575

( BC-073 / EC-073 ) L = 0.0 R = -1400.00000 L = 0.0

STA.NO	X	Y	S	ALPHA	TAU	LEFT= 25.00000	RIGHT= 25.00000
58+	275.00000	9091668.06259	418697.65612	24.99967	299-36- 9.137	299- 5-27.487	(L) 9091646.21637 418685.50118
(R)							(R) 9091689.90881 418709.81106
58+	300.00000	9091680.02183	418675.70254	24.99967	298-34-45.837	298- 4- 4.187	(L) 9091657.96206 418663.93963
(R)							(R) 9091702.08161 418687.46545
58+	325.00000	9091691.58717	418653.53891	24.99967	297-33-22.537	297- 2-40.887	(L) 9091669.32086 418642.17177
(R)							(R) 9091713.85347 418664.90604
58+	350.00000	9091702.75489	418631.17230	24.99967	296-31-59.237	296- 1-17.587	(L) 9091680.28917 418620.20457
(R)							(R) 9091725.22062 418642.14003
58+	375.00000	9091713.52146	418608.60984	24.99967	295-30-35.937	294-59-54.287	(L) 9091690.86347 418598.04501
(R)							(R) 9091736.17945 418619.17467
58+	400.00000	9091723.88343	418585.85873	24.99967	294-29-12.637	293-58-30.987	(L) 9091701.04041 418575.70017
(R)							(R) 9091746.72645 418596.01729
58+	411.62012	9091728.56106	418575.22171	11.62009	293-44-14.979	293-29-58.971	(L) 9091705.63451 418565.25310
(R)							(R) 9091751.48761 418585.19032

( EC-073 / BC-074 ) R = -1400.00000 L = 0.0 R = 1400.00000

STA.NO	X	Y	S	ALPHA	TAU	LEFT= 25.00000	RIGHT= 25.00000
58+	411.62012	9091728.56106	418575.22171	13.37988	293-29-59.003	0- 0- 0.0	(L) 9091705.63451 418565.25309
(R)							(R) 9091751.48761 418585.19033
58+	425.00000	9091733.89622	418562.95153	25.00000	293-29-59.003	0- 0- 0.0	(L) 9091710.96967 418552.98291
(R)							(R) 9091756.82277 418572.92015
58+	450.00000	9091743.86483	418540.02498	25.00000	293-29-59.003	0- 0- 0.0	(L) 9091720.93828 418530.05636
(R)							(R) 9091766.79138 418549.99360
58+	475.00000	9091753.83345	418517.09843	25.00000	293-29-59.003	0- 0- 0.0	(L) 9091730.90690 418507.12981
(R)							(R) 9091776.76000 418527.06705
58+	500.00000	9091763.80206	418494.17188	25.00000	293-29-59.003	0- 0- 0.0	(L) 9091740.87551 418484.20326
(R)							(R) 9091786.72861 418504.14050
58+	525.00000	9091773.77068	418471.24533	25.00000	293-29-59.003	0- 0- 0.0	(L) 9091750.84413 418461.27671
(R)							(R) 9091796.69723 418481.21395
58+	550.00000	9091783.73929	418448.31878	25.00000	293-29-59.003	0- 0- 0.0	(L) 9091760.81274 418438.35016
(R)							(R) 9091806.66585 418458.28740
58+	575.00000	9091793.70791	418425.39223	25.00000	293-29-59.003	0- 0- 0.0	(L) 9091770.78136 418415.42361
(R)							(R) 9091816.63446 418435.36085
58+	600.00000	9091803.67653	418402.46568	25.00000	293-29-59.003	0- 0- 0.0	(L) 9091780.74998 418392.49706
(R)							(R) 9091826.60308 418412.43430
58+	625.00000	9091813.64514	418379.53913	25.00000	293-29-59.003	0- 0- 0.0	(L) 9091790.71859 418369.57051
(R)							(R) 9091836.57169 418389.50775
58+	650.00000	9091823.61376	418356.61258	25.00000	293-29-59.003	0- 0- 0.0	(L) 9091800.68721 418346.64396
(R)							(R) 9091846.54031 418366.58120
58+	675.00000	9091833.58237	418333.68603	25.00000	293-29-59.003	0- 0- 0.0	(L) 9091810.65582 418323.71741
(R)							(R) 9091856.50892 418343.65465
58+	700.00000	9091843.55099	418310.75948	25.00000	293-29-59.003	0- 0- 0.0	(L) 9091820.62444 418300.79086
(R)							(R) 9091866.47754 418320.72810
58+	725.00000	9091853.51961	418287.83293	25.00000	293-29-59.003	0- 0- 0.0	(L) 9091830.59306 418277.86431
(R)							(R) 9091876.44616 418297.80155

( EC-073 / BC-074 ) R = -1400.00000 L = 0.0 R = 1400.00000

STA.NO	X	Y	S	ALPHA	TAU	LEFT= 25.00000	RIGHT= 25.00000
58+	750.00000	9091863.48822	418264.90638	25.00000	293-29-59.003	0- 0- 0.0	418254.93776
58+	775.00000	9091873.45684	418241.97983	25.00000	293-29-59.003	0- 0- 0.0	418252.01121
58+	800.00000	9091883.42545	418219.05328	25.00000	293-29-59.003	0- 0- 0.0	418229.02190
58+	825.00000	9091893.39407	418196.12673	25.00000	293-29-59.003	0- 0- 0.0	418186.15811
58+	843.41507	9091900.73698	418179.23897	18.41507	293-29-59.003	0- 0- 0.0	418169.27035

( BC-074 / EC-074 ) L = 0.0 R = 1400.00000 L = 0.0

STA.NO	X	Y	S	ALPHA	TAU	LEFT= 25.00000	RIGHT= 25.00000
58+	843.41507	9091900.73698	418179.23897	18.41507	293-29-58.968	0- 0- 0.0	418169.27036
58+	850.00000	9091903.37688	418173.20638	6.58492	293-38- 4.054	293-46- 9.139	418163.13004
58+	875.00000	9091913.65695	418150.41815	24.99967	294-16-50.789	294-47-32.439	418183.28271
58+	900.00000	9091924.34230	418127.81711	24.99967	295-18-14.089	295-48-55.739	418139.93488
58+	925.00000	9091935.42951	418105.41048	24.99967	296-19-37.389	296-50-19.040	418116.93025
58+	950.00000	9091946.91506	418083.20540	24.99967	297-21- 0.690	297-51-42.340	418094.12351
58+	975.00000	9091958.79527	418061.20895	24.99967	298-22-23.990	298-53- 5.640	418073.28524
59+	0.0	9091971.06636	418039.42813	24.99967	299-23-47.290	299-54-28.940	418026.96290
59+	25.00000	9091983.72441	418017.86991	24.99967	300-25-10.590	300-55-52.240	418005.01971
59+	50.00000	9091996.76539	417996.54115	24.99967	301-26-33.890	301-57-15.540	418009.77222
59+	75.00000	9092010.18515	417975.44865	24.99967	302-27-57.190	302-58-38.840	417989.05637
59+	100.00000	9092023.97940	417954.59914	24.99967	303-29-20.490	304- 0- 2.140	417968.57917
59+	125.00000	9092038.14374	417933.99926	24.99967	304-30-43.790	305- 1-25.440	417948.34715
59+	150.00000	9092052.67366	417913.65559	24.99967	305-32- 7.090	306- 2-48.741	417928.36677
59+	175.00000	9092067.56452	417893.57462	24.99967	306-33-30.391	307- 4-12.041	417908.64438
59+	200.00000	9092082.81158	417873.76274	24.99967	307-34-53.691	308- 5-35.341	417858.33919

( BC-074 / EC-074 ) L = 0.0 R = 1400.00000 L = 0.0

STA.NO	X	Y	S	ALPHA	TAU	LEFT= 25.00000	RIGHT= 25.00000
59+ 225.00000	9092098.40997	417854.23627	24.99967	308-36-16.991	309- 6-58.641	(L)	9092079.01329 417838.45386
						(R)	9092117.80665 417869.99868
59+ 250.00000	9092114.35472	417834.97144	24.99967	309-37-40.291	310- 8-21.941	(L)	9092095.24277 417818.85520
						(R)	9092133.46667 417851.08769
59+ 275.00000	9092130.64075	417816.00440	24.99967	310-39- 3.591	311- 9-45.241	(L)	9092111.81962 417799.54946
						(R)	9092149.46188 417832.45935
59+ 300.00000	9092147.26286	417797.33119	24.99967	311-40-26.891	312-11- 8.541	(L)	9092128.73856 417780.54280
						(R)	9092165.78717 417814.11958
59+ 325.00000	9092164.21575	417778.95776	24.99967	312-41-50.191	313-12-31.841	(L)	9092145.99418 417761.84127
						(R)	9092182.43733 417796.07425
59+ 350.00000	9092181.49402	417760.88998	24.99967	313-43-13.491	314-13-55.141	(L)	9092163.58099 417743.45085
						(R)	9092199.40706 417778.32911
59+ 375.00000	9092199.09216	417743.13360	24.99967	314-44-36.791	315-15-18.442	(L)	9092181.49338 417725.37739
						(R)	9092216.69094 417760.88981
59+ 400.00000	9092217.00455	417725.69429	24.99967	315-46- 0.092	316-16-41.742	(L)	9092199.72564 417707.62666
						(R)	9092234.28547 417743.76191
59+ 425.00000	9092235.22549	417708.57760	24.99967	316-47-23.392	317-18- 5.042	(L)	9092218.27195 417690.20433
						(R)	9092252.17903 417726.95088
59+ 450.00000	9092253.74916	417691.78901	24.99967	317-48-46.692	318-19-28.342	(L)	9092237.12639 417673.11593
						(R)	9092270.37192 417710.46208
59+ 463.85199	9092264.14092	417682.63001	15.85193	318-36-28.762	318-53-29.183	(L)	9092247.70372 417663.79338
						(R)	9092280.57812 417701.46664

( EC-074 / BC-075 ) R = 1400.00000 L = 0.0 R = -600.00000

STA.NO	X	Y	S	ALPHA	TAU	LEFT= 25.00000	RIGHT= 25.00000
59+ 463.85199	9092264.14092	417682.63001			0- 0- 0.0	(L)	9092247.70372 417663.79338
						(R)	9092280.57812 417701.46664
59+ 475.00000	9092272.54056	417675.30033	11.14801	318-53-29.146	0- 0- 0.0	(L)	9092256.10336 417656.46370
						(R)	9092288.97775 417694.13695
59+ 500.00000	9092391.37718	417658.86313	25.00000	318-53-29.146	0- 0- 0.0	(L)	9092274.93998 417640.02650
						(R)	9092307.81438 417677.69975
59+ 525.00000	9092310.21381	417642.42593	25.00000	318-53-29.146	0- 0- 0.0	(L)	9092293.77661 417623.58930
						(R)	9092326.65101 417661.26256
59+ 550.00000	9092329.05043	417625.98873	25.00000	318-53-29.146	0- 0- 0.0	(L)	9092312.61324 417607.15210
						(R)	9092345.48763 417644.82536
59+ 575.00000	9092347.88706	417609.55153	25.00000	318-53-29.146	0- 0- 0.0	(L)	9092331.44986 417590.71491
						(R)	9092364.32426 417628.38816
59+ 600.00000	9092366.72369	417593.11433	25.00000	318-53-29.146	0- 0- 0.0	(L)	9092350.28649 417574.27771
						(R)	9092383.16089 417611.95096
59+ 625.00000	9092385.56031	417576.67713	25.00000	318-53-29.146	0- 0- 0.0	(L)	9092369.12311 417557.84051
						(R)	9092401.99751 417595.51376
59+ 650.00000	9092404.39694	417560.23993	25.00000	318-53-29.146	0- 0- 0.0	(L)	9092387.95974 417541.40331
						(R)	9092420.83414 417579.07656
59+ 675.00000	9092423.23357	417543.80274	25.00000	318-53-29.146	0- 0- 0.0	(L)	9092406.79637 417524.96611
						(R)	9092439.67077 417562.63936



( EC-074 / BC-075 ) R = 1400.00000 L = 0.0 R = -600.00000

LEFT= 25.00000 RIGHT= 25.00000

STA.NO	X	Y	S	ALPHA	TAU	X	Y
59+	700.00000	9092442.07019	417527.36554	25.00000	318-53-29.146	0- 0- 0.0	(L) 9092425.63299
							(R) 417508.52891
59+	725.00000	9092460.90682	417510.92834	25.00000	318-53-29.146	0- 0- 0.0	(L) 9092458.50739
							(R) 417546.20216
59+	750.00000	9092479.74345	417494.49114	25.00000	318-53-29.146	0- 0- 0.0	(L) 9092444.46962
							(R) 417492.09471
59+	775.00000	9092498.58007	417478.05394	25.00000	318-53-29.146	0- 0- 0.0	(L) 9092477.34402
							(R) 417529.76496
59+	800.00000	9092517.41670	417461.61674	25.00000	318-53-29.146	0- 0- 0.0	(L) 9092463.30625
							(R) 417475.65451
59+	825.00000	9092536.25332	417445.17954	25.00000	318-53-29.146	0- 0- 0.0	(L) 9092482.14287
							(R) 417459.21731
59+	850.00000	9092555.08995	417428.74234	25.00000	318-53-29.146	0- 0- 0.0	(L) 9092500.97950
							(R) 417442.78011
59+	875.00000	9092573.92658	417412.30514	25.00000	318-53-29.146	0- 0- 0.0	(L) 9092533.85390
							(R) 417480.45337
59+	900.00000	9092592.76320	417395.86795	25.00000	318-53-29.146	0- 0- 0.0	(L) 9092519.81613
							(R) 417426.34292
59+	925.00000	9092611.59983	417379.43075	25.00000	318-53-29.146	0- 0- 0.0	(L) 9092552.69052
							(R) 417464.01617
59+	950.00000	9092630.43646	417362.99355	25.00000	318-53-29.146	0- 0- 0.0	(L) 9092538.65275
							(R) 417409.90572
59+	975.00000	9092649.27308	417346.55635	25.00000	318-53-29.146	0- 0- 0.0	(L) 9092571.52715
							(R) 417447.57897
60+	0.0	9092668.10971	417330.11915	25.00000	318-53-29.146	0- 0- 0.0	(L) 9092590.36378
							(R) 417393.46852
60+	25.00000	9092686.94633	417313.68195	25.00000	318-53-29.146	0- 0- 0.0	(L) 9092576.32600
							(R) 417431.14177
60+	50.00000	9092705.78296	417297.24475	25.00000	318-53-29.146	0- 0- 0.0	(L) 9092609.20040
							(R) 417414.70457
60+	75.00000	9092724.61959	417280.80755	25.00000	318-53-29.146	0- 0- 0.0	(L) 9092595.16263
							(R) 417360.59412
60+	87.68022	9092734.17369	417272.47046	12.68022	318-53-29.146	0- 0- 0.0	(L) 9092613.99926
							(R) 417344.15692

( BC-075 / EC-075 ) L = 0.0 R = -600.00000 L = 0.0

LEFT= 25.00000 RIGHT= 25.00000

STA.NO	X	Y	S	ALPHA	TAU	X	Y
60+	87.68022	9092734.17369	417272.47046	12.68022	318-53-29.181	0- 0- 0.0	(L) 9092717.73649
							(R) 417253.63383
60+	100.00000	9092743.37241	417264.27563	12.31956	318-18-11.567	317-42-53.953	(L) 9092750.61089
							(R) 417291.30709
60+	125.00000	9092761.51186	417247.07476	24.99819	316-31-16.769	315-19-39.586	(L) 9092726.55193
							(R) 417245.78045
60+	150.00000	9092778.91907	417229.13323	24.99819	314- 8- 2.402	312-56-25.219	(L) 9092760.19288
							(R) 417282.77081

( BC-075 / EC-075 ) L = 0.0 R = -600.00000 L = 0.0

STA.NO	X	Y	S	ALPHA	TAU	LEFT= 25.00000	RIGHT= 25.00000
60+ 175.00000	9092795.56382	417210.48218	24.99819	311-44-48.035	310-33-10.852	(L)	9092776.56871
						(R)	417226.73596
60+ 200.00000	9092811.41723	417191.13398	24.99819	309-21-33.668	308- 9-56.485	(L)	9092791.76155
						(R)	417206.60242
60+ 225.00000	9092826.45177	417171.18220	24.99819	306-58-19.302	305-46-42.118	(L)	9092806.16965
						(R)	417185.79848
60+ 250.00000	9092840.64134	417150.60149	24.99819	304-35- 4.935	303-23-27.751	(L)	9092819.76799
						(R)	417164.36024
60+ 275.00000	9092853.96132	417129.44758	24.99819	302-11-50.568	301- 0-13.384	(L)	9092832.53297
						(R)	417142.32492
60+ 300.00000	9092866.38858	417107.75719	24.99819	299-48-36.201	298-36-59.017	(L)	9092844.44243
						(R)	417095.78362
60+ 325.00000	9092877.90154	417085.56798	24.99819	297-25-21.834	296-13-44.650	(L)	9092855.47569
						(R)	417096.61701
60+ 350.00000	9092888.48023	417062.91846	24.99819	295- 2- 7.467	293-50-30.283	(L)	9092900.32740
						(R)	417052.81316
60+ 375.00000	9092898.10629	417039.84794	24.99819	292-38-53.100	291-27-15.917	(L)	9092911.34887
						(R)	417030.70392
60+ 400.00000	9092906.76299	417016.39648	24.99819	290-15-38.733	289- 4- 1.550	(L)	9092921.37401
						(R)	417008.22960
60+ 425.00000	9092914.43532	416992.60478	24.99819	287-52-24.366	286-40-47.183	(L)	9092930.39141
						(R)	417024.56336
60+ 429.38242	9092915.67783	416988.40320	4.38241	286-28-13.900	286-15-40.618	(L)	9092890.48722
						(R)	416985.42922

( EC-075 / BC-076 ) R = -600.00000 L = 0.0 R = 1000.00000

STA.NO	X	Y	S	ALPHA	TAU	LEFT= 25.00000	RIGHT= 25.00000
60+ 429.38242	9092915.67783	416988.40220			0- 0- 0.0	(L)	9092891.67796
						(R)	416981.40174
60+ 450.00000	9092921.45113	416968.60943	20.61758	286-15-40.656	0- 0- 0.0	(L)	9092939.67770
						(R)	416995.40266
60+ 475.00000	9092928.45158	416944.60957	25.00000	286-15-40.656	0- 0- 0.0	(L)	9092945.45100
						(R)	416961.60898
60+ 500.00000	9092935.45204	416920.60970	25.00000	286-15-40.656	0- 0- 0.0	(L)	9092904.45172
						(R)	416937.60911
60+ 525.00000	9092942.45250	416896.60983	25.00000	286-15-40.656	0- 0- 0.0	(L)	9092952.45145
						(R)	416951.61002
60+ 550.00000	9092949.45295	416872.60996	25.00000	286-15-40.656	0- 0- 0.0	(L)	9092911.45217
						(R)	416913.60924
60+ 575.00000	9092956.45341	416848.61010	25.00000	286-15-40.656	0- 0- 0.0	(L)	9092959.45191
						(R)	416927.61015
60+ 600.00000	9092963.45386	416824.61023	25.00000	286-15-40.656	0- 0- 0.0	(L)	9092918.45263
						(R)	416839.60938
60+ 625.00000	9092970.45432	416800.61036	25.00000	286-15-40.656	0- 0- 0.0	(L)	9092966.45236
						(R)	416903.61029
						(L)	9092925.45309
						(R)	416865.60951
						(L)	9092973.45282
						(R)	416879.61042
						(L)	9092932.45354
						(R)	416841.60964
						(L)	9092980.45328
						(R)	416855.61055
						(L)	9092939.45400
						(R)	416817.60977
						(L)	9092987.45373
						(R)	416831.61069
						(L)	9092946.45445
						(R)	416981.40175
						(L)	9092994.45419
						(R)	416807.61082

( EC-075 / BC-076 ) R = -600.00000 L = 0.0 R = 1000.00000 LEFT= 25.00000 RIGHT= 25.00000

STA.NO	X	Y	S	ALPHA	TAU	X	Y
60+ 650.00000	9092977.45478	416776.61050	25.00000	286-15-40.656	0- 0- 0.0	9092953.45491	416769.61004
60+ 675.00000	9092984.45523	416752.61063	25.00000	286-15-40.656	0- 0- 0.0	9093001.45464	416783.61095
60+ 700.00000	9092991.45569	416728.61076	25.00000	286-15-40.656	0- 0- 0.0	9092960.45537	416745.61017
60+ 725.00000	9092998.45614	416704.61090	25.00000	286-15-40.656	0- 0- 0.0	9093008.45510	416759.61109
60+ 750.00000	9093005.45660	416680.61103	25.00000	286-15-40.656	0- 0- 0.0	9092967.45582	416721.61031
60+ 775.00000	9093012.45706	416656.61116	25.00000	286-15-40.656	0- 0- 0.0	9093015.45556	416735.61122
60+ 800.00000	9093019.45751	416632.61130	25.00000	286-15-40.656	0- 0- 0.0	9092974.45628	416697.61044
60+ 825.00000	9093026.45797	416608.61143	25.00000	286-15-40.656	0- 0- 0.0	9093022.45601	416711.61135
60+ 850.00000	9093033.45842	416584.61156	25.00000	286-15-40.656	0- 0- 0.0	9092981.45673	416673.61057
60+ 875.00000	9093040.45888	416560.61169	25.00000	286-15-40.656	0- 0- 0.0	9093039.45647	416687.61149
60+ 900.00000	9093047.45934	416536.61183	25.00000	286-15-40.656	0- 0- 0.0	9092988.45719	416649.61071
60+ 925.00000	9093054.45979	416512.61196	25.00000	286-15-40.656	0- 0- 0.0	9093036.45692	416663.61162
60+ 950.00000	9093061.46025	416488.61209	25.00000	286-15-40.656	0- 0- 0.0	9092995.45765	416625.61084
60+ 975.00000	9093068.46070	416464.61223	25.00000	286-15-40.656	0- 0- 0.0	9093043.45738	416639.61175
61+ 0.0	9093075.46116	416440.61236	25.00000	286-15-40.656	0- 0- 0.0	9093002.45810	416601.61097
61+ 25.00000	9093082.46162	416416.61249	25.00000	286-15-40.656	0- 0- 0.0	9093050.45784	416615.61188
61+ 50.00000	9093089.46207	416392.61263	25.00000	286-15-40.656	0- 0- 0.0	9093009.45856	416577.61111
61+ 75.00000	9093096.46253	416368.61276	25.00000	286-15-40.656	0- 0- 0.0	9093057.45829	416591.61202
61+ 100.00000	9093103.46298	416344.61289	25.00000	286-15-40.656	0- 0- 0.0	9093064.45875	416567.61215
61+ 125.00000	9093110.46344	416320.61302	25.00000	286-15-40.656	0- 0- 0.0	9093023.45947	416529.61137
61+ 150.00000	9093117.46390	416296.61316	25.00000	286-15-40.656	0- 0- 0.0	9093071.45920	416543.61228
61+ 175.00000	9093124.46435	416272.61329	25.00000	286-15-40.656	0- 0- 0.0	9093030.45993	416505.61150
61+ 200.00000	9093131.46481	416248.61342	25.00000	286-15-40.656	0- 0- 0.0	9093078.45966	416519.61242
61+ 225.00000	9093138.46526	416224.61356	25.00000	286-15-40.656	0- 0- 0.0	9093037.46038	416481.61164
61+ 250.00000	9093145.46572	416200.61369	25.00000	286-15-40.656	0- 0- 0.0	9093085.46012	416495.61255

( EC-075 / BC-076 ) R = -600.00000 L = 0.0 R = 1000.00000 LEFT= 25.00000 RIGHT= 25.00000

STA.NO	X	Y	S	ALPHA	TAU	X	Y
61+	275.00000	9093152.46618	416176.61382	25.00000	286-15-40.656	0- 0- 0.0	(L) 9093128.46631
							(R) 9093176.46604
61+	300.00000	9093159.46663	416152.61396	25.00000	286-15-40.656	0- 0- 0.0	(L) 9093135.46677
							(R) 9093183.46650
61+	325.00000	9093166.46709	416128.61409	25.00000	286-15-40.656	0- 0- 0.0	(L) 9093142.46722
							(R) 9093190.46696
61+	350.00000	9093173.46754	416104.61422	25.00000	286-15-40.656	0- 0- 0.0	(L) 9093149.46768
							(R) 9093197.46741
61+	375.00000	9093180.46800	416080.61435	25.00000	286-15-40.656	0- 0- 0.0	(L) 9093156.46813
							(R) 9093204.46787
61+	400.00000	9093187.46846	416056.61449	25.00000	286-15-40.656	0- 0- 0.0	(L) 9093163.46859
							(R) 9093211.46832
61+	425.00000	9093194.46891	416032.61462	25.00000	286-15-40.656	0- 0- 0.0	(L) 9093170.46905
							(R) 9093218.46878
61+	450.00000	9093201.46937	416008.61475	25.00000	286-15-40.656	0- 0- 0.0	(L) 9093177.46950
							(R) 9093225.46924
61+	475.00000	9093208.46982	415984.61489	25.00000	286-15-40.656	0- 0- 0.0	(L) 9093184.46996
							(R) 9093232.46969
61+	500.00000	9093215.47028	415960.61502	25.00000	286-15-40.656	0- 0- 0.0	(L) 9093191.47041
							(R) 9093239.47015
61+	525.00000	9093222.47074	415936.61515	25.00000	286-15-40.656	0- 0- 0.0	(L) 9093198.47087
							(R) 9093246.47060
61+	550.00000	9093229.47119	415912.61529	25.00000	286-15-40.656	0- 0- 0.0	(L) 9093205.47133
							(R) 9093253.47106
61+	575.00000	9093236.47165	415888.61542	25.00000	286-15-40.656	0- 0- 0.0	(L) 9093212.47178
							(R) 9093260.47152
61+	600.00000	9093243.47211	415864.61555	25.00000	286-15-40.656	0- 0- 0.0	(L) 9093219.47224
							(R) 9093267.47197
61+	625.00000	9093250.47256	415840.61568	25.00000	286-15-40.656	0- 0- 0.0	(L) 9093226.47269
							(R) 9093274.47243
61+	650.00000	9093257.47302	415816.61582	25.00000	286-15-40.656	0- 0- 0.0	(L) 9093233.47315
							(R) 9093281.47288
61+	675.00000	9093264.47347	415792.61595	25.00000	286-15-40.656	0- 0- 0.0	(L) 9093240.47361
							(R) 9093288.47334
61+	700.00000	9093271.47393	415768.61608	25.00000	286-15-40.656	0- 0- 0.0	(L) 9093247.47406
							(R) 9093295.47380
61+	725.00000	9093278.47439	415744.61622	25.00000	286-15-40.656	0- 0- 0.0	(L) 9093254.47452
							(R) 9093302.47425
61+	750.00000	9093285.47484	415720.61635	25.00000	286-15-40.656	0- 0- 0.0	(L) 9093261.47497
							(R) 9093309.47471
61+	775.00000	9093292.47530	415696.61648	25.00000	286-15-40.656	0- 0- 0.0	(L) 9093268.47543
							(R) 9093316.47516
61+	800.00000	9093299.47575	415672.61662	25.00000	286-15-40.656	0- 0- 0.0	(L) 9093275.47589
							(R) 9093323.47562
61+	825.00000	9093306.47621	415648.61675	25.00000	286-15-40.656	0- 0- 0.0	(L) 9093282.47634
							(R) 9093330.47608
61+	850.00000	9093313.47667	415624.61688	25.00000	286-15-40.656	0- 0- 0.0	(L) 9093289.47680
							(R) 9093337.47653
61+	875.00000	9093320.47712	415600.61701	25.00000	286-15-40.656	0- 0- 0.0	(L) 9093296.47725
							(R) 9093344.47699

( EC-075 / BC-076 ) R = -600.00000 L = 0.0 R = 1000.00000 LEFT= 25.00000 RIGHT= 25.00000

STA.NO	X	Y	S	ALPHA	TAU	X	Y
61+	900.00000	9093327.47758	415576.61715	25.00000	286-15-40.656	0- 0- 0.0	(L) 9093303.47771
							(R) 9093351.47744
							(L) 9093310.47817
61+	925.00000	9093334.47803	415552.61728	25.00000	286-15-40.656	0- 0- 0.0	(R) 9093358.47790
							(L) 9093317.47862
61+	950.00000	9093341.47849	415528.61741	25.00000	286-15-40.656	0- 0- 0.0	(R) 9093365.47836
							(L) 9093324.47908
61+	975.00000	9093348.47895	415504.61755	25.00000	286-15-40.656	0- 0- 0.0	(R) 9093372.47881
							(L) 9093331.47953
62+	0.0	9093355.47940	415480.61768	25.00000	286-15-40.656	0- 0- 0.0	(R) 9093379.47927
							(L) 9093338.47999
62+	25.00000	9093362.47986	415456.61781	25.00000	286-15-40.656	0- 0- 0.0	(R) 9093386.47972
							(L) 9093345.48045
62+	50.00000	9093369.48031	415432.61795	25.00000	286-15-40.656	0- 0- 0.0	(R) 9093393.48018
							(L) 9093352.48090
62+	75.00000	9093376.48077	415408.61808	25.00000	286-15-40.656	0- 0- 0.0	(R) 9093400.48064
							(L) 9093359.48136
62+	100.00000	9093383.48123	415384.61821	25.00000	286-15-40.656	0- 0- 0.0	(R) 9093407.48109
							(L) 9093366.48181
62+	125.00000	9093390.48168	415360.61834	25.00000	286-15-40.656	0- 0- 0.0	(R) 9093414.48155
							(L) 9093373.48227
62+	150.00000	9093397.48214	415336.61848	25.00000	286-15-40.656	0- 0- 0.0	(R) 9093421.48200
							(L) 9093380.48273
62+	175.00000	9093404.48259	415312.61861	25.00000	286-15-40.656	0- 0- 0.0	(R) 9093428.48246
							(L) 9093387.48318
62+	200.00000	9093411.48305	415288.61874	25.00000	286-15-40.656	0- 0- 0.0	(R) 9093435.48292
							(L) 9093394.48364
62+	225.00000	9093418.48351	415264.61888	25.00000	286-15-40.656	0- 0- 0.0	(R) 9093442.48337
							(L) 9093401.48409
62+	250.00000	9093425.48396	415240.61901	25.00000	286-15-40.656	0- 0- 0.0	(R) 9093449.48383
							(L) 9093408.48455
62+	275.00000	9093432.48442	415216.61914	25.00000	286-15-40.656	0- 0- 0.0	(R) 9093456.48428
							(L) 9093415.48501
62+	300.00000	9093439.48487	415192.61928	25.00000	286-15-40.656	0- 0- 0.0	(R) 9093463.48474
							(L) 9093422.48546
62+	325.00000	9093446.48533	415168.61941	25.00000	286-15-40.656	0- 0- 0.0	(R) 9093429.48592
							(L) 9093437.48565
62+	350.00000	9093453.48579	415144.61954	25.00000	286-15-40.656	0- 0- 0.0	(R) 9093436.48637
							(L) 9093443.48683
62+	375.00000	9093460.48624	415120.61967	25.00000	286-15-40.656	0- 0- 0.0	(R) 9093448.48611
							(L) 9093451.48656
62+	400.00000	9093467.48670	415096.61981	25.00000	286-15-40.656	0- 0- 0.0	(R) 9093456.48656
							(L) 9093463.48683
62+	425.00000	9093474.48715	415072.61994	25.00000	286-15-40.656	0- 0- 0.0	(R) 9093467.48656
							(L) 9093474.48656
62+	450.00000	9093481.48761	415048.62007	25.00000	286-15-40.656	0- 0- 0.0	(R) 9093477.48565
							(L) 9093484.48611
62+	475.00000	9093488.48807	415024.62021	25.00000	286-15-40.656	0- 0- 0.0	(R) 9093484.48611
							(L) 9093491.48656
62+	500.00000	9093495.48852	415000.62034	25.00000	286-15-40.656	0- 0- 0.0	(R) 9093491.48656
							(L) 9093498.48702
							(R) 9093505.48748
							(L) 9093505.48748
							(R) 9093512.48793
							(L) 9093519.48839
							(R) 9093519.48839
							(L) 415569.61669
							(R) 415583.61760
							(L) 415545.61682
							(R) 415559.61774
							(L) 415521.61696
							(R) 415535.61787
							(L) 415497.61709
							(R) 415511.61800
							(L) 415473.61722
							(R) 415487.61814
							(L) 415449.61736
							(R) 415463.61827
							(L) 415425.61749
							(R) 415439.61840
							(L) 415401.61762
							(R) 415415.61853
							(L) 415377.61776
							(R) 415391.61867
							(L) 415353.61789
							(R) 415367.61880
							(L) 415329.61802
							(R) 415343.61893
							(L) 415305.61815
							(R) 415319.61907
							(L) 415281.61829
							(R) 415295.61920
							(L) 415257.61842
							(R) 415271.61933
							(L) 415233.61855
							(R) 415247.61947
							(L) 415209.61869
							(R) 415223.61960
							(L) 415185.61882
							(R) 415199.61973
							(L) 415161.61895
							(R) 415175.61986
							(L) 415137.61909
							(R) 415151.62000
							(L) 415113.61922
							(R) 415127.62013
							(L) 415089.61935
							(R) 415103.62026
							(L) 415065.61948
							(R) 415079.62040
							(L) 415041.61962
							(R) 415055.62053
							(L) 415017.61975
							(R) 415031.62066
							(L) 414993.61988
							(R) 415007.62080

( EC-075 / BC-076 ) R = -600.00000 L = 0.0 R = 1000.00000 LEFT= 25.00000 RIGHT= 25.00000

STA.NO	X	Y	S	ALPHA	TAU	X	Y
62+	525.00000	9093502.48898	414976.62047	25.00000	286-15-40.656	0-0-0.0	(L) 9093478.48911 414969.62002
							(R) 9093526.48884 414983.62093
62+	530.00000	9093509.48943	414952.62061	25.00000	286-15-40.656	0-0-0.0	(L) 9093485.48957 414945.62015
							(R) 9093533.48930 414959.62106
62+	575.00000	9093516.48989	414928.62074	25.00000	286-15-40.656	0-0-0.0	(L) 9093492.49002 414921.62028
							(R) 9093540.48976 414935.62119
62+	600.00000	9093523.49035	414904.62087	25.00000	286-15-40.656	0-0-0.0	(L) 9093499.49048 414897.62042
							(R) 9093547.49021 414911.62133
62+	625.00000	9093530.49080	414880.62100	25.00000	286-15-40.656	0-0-0.0	(L) 9093506.49093 414873.62055
							(R) 9093554.49067 414887.62146
62+	650.00000	9093537.49126	414856.62114	25.00000	286-15-40.656	0-0-0.0	(L) 9093513.49139 414849.62068
							(R) 9093561.49112 414863.62159
62+	675.00000	9093544.49171	414832.62127	25.00000	286-15-40.656	0-0-0.0	(L) 9093520.49185 414825.62081
							(R) 9093568.49158 414839.62173
62+	700.00000	9093551.49217	414808.62140	25.00000	286-15-40.656	0-0-0.0	(L) 9093527.49230 414801.62095
							(R) 9093575.49204 414815.62186
62+	725.00000	9093558.49263	414784.62154	25.00000	286-15-40.656	0-0-0.0	(L) 9093534.49276 414777.62108
							(R) 9093582.49249 414791.62199
62+	750.00000	9093565.49308	414760.62167	25.00000	286-15-40.656	0-0-0.0	(L) 9093541.49321 414753.62121
							(R) 9093589.49295 414767.62213
62+	775.00000	9093572.49354	414736.62180	25.00000	286-15-40.656	0-0-0.0	(L) 9093548.49367 414729.62135
							(R) 9093596.49340 414743.62226
62+	800.00000	9093579.49399	414712.62194	25.00000	286-15-40.656	0-0-0.0	(L) 9093555.49413 414705.62148
							(R) 9093603.49386 414719.62239
62+	825.00000	9093586.49445	414688.62207	25.00000	286-15-40.656	0-0-0.0	(L) 9093562.49458 414681.62161
							(R) 9093610.49432 414695.62252
62+	850.00000	9093593.49491	414664.62220	25.00000	286-15-40.656	0-0-0.0	(L) 9093569.49504 414657.62175
							(R) 9093617.49477 414671.62266
62+	875.00000	9093600.49536	414640.62233	25.00000	286-15-40.656	0-0-0.0	(L) 9093576.49549 414633.62188
							(R) 9093624.49523 414647.62279
62+	900.00000	9093607.49582	414616.62247	25.00000	286-15-40.656	0-0-0.0	(L) 9093583.49595 414609.62201
							(R) 9093631.49568 414623.62292
62+	925.00000	9093614.49627	414592.62260	25.00000	286-15-40.656	0-0-0.0	(L) 9093590.49641 414585.62214
							(R) 9093638.49614 414599.62306
62+	950.00000	9093621.49673	414568.62273	25.00000	286-15-40.656	0-0-0.0	(L) 9093597.49686 414561.62228
							(R) 9093645.49660 414575.62319
62+	975.00000	9093628.49719	414544.62287	25.00000	286-15-40.656	0-0-0.0	(L) 9093604.49732 414537.62241
							(R) 9093652.49705 414551.62332
63+	0.0	9093635.49764	414520.62300	25.00000	286-15-40.656	0-0-0.0	(L) 9093611.49777 414513.62254
							(R) 9093659.49751 414527.62346
63+	25.00000	9093642.49810	414496.62313	25.00000	286-15-40.656	0-0-0.0	(L) 9093618.49823 414489.62268
							(R) 9093666.49796 414503.62359
63+	50.00000	9093649.49855	414472.62327	25.00000	286-15-40.656	0-0-0.0	(L) 9093625.49869 414465.62281
							(R) 9093673.49842 414479.62372
63+	75.00000	9093656.49901	414448.62340	25.00000	286-15-40.656	0-0-0.0	(L) 9093632.49914 414441.62294
							(R) 9093680.49888 414455.62385
63+	100.00000	9093663.49947	414424.62353	25.00000	286-15-40.656	0-0-0.0	(L) 9093639.49960 414417.62308
							(R) 9093687.49933 414431.62399
63+	125.00000	9093670.49992	414400.62366	25.00000	286-15-40.656	0-0-0.0	(L) 9093646.50005 414393.62321
							(R) 9093694.49979 414407.62412

( EC-075 / BC-076 ) R = -600.00000 L = 0.0 R = 1000.00000

STA.NO	X	Y	S	ALPHA	TAU	LEFT= 25.00000	X	RIGHT= 25.00000
63+	150.00000	9093677.50038	414376.62380	25.00000	286-15-40.656	0- 0- 0.0	(L) 9093653.50051	414369.62334
							(R) 9093701.50024	414383.62425
63+	175.00000	9093684.50083	414352.62393	25.00000	286-15-40.656	0- 0- 0.0	(L) 9093660.50097	414345.62347
							(R) 9093708.50070	414359.62439
63+	200.00000	9093691.50129	414328.62406	25.00000	286-15-40.656	0- 0- 0.0	(L) 9093667.50142	414321.62361
							(R) 9093715.50116	414335.62452
63+	225.00000	9093698.50175	414304.62420	25.00000	286-15-40.656	0- 0- 0.0	(L) 9093674.50188	414297.62374
							(R) 9093722.50161	414311.62465
63+	250.00000	9093705.50220	414280.62433	25.00000	286-15-40.656	0- 0- 0.0	(L) 9093681.50233	414273.62387
							(R) 9093729.50207	414287.62479
63+	275.00000	9093712.50266	414256.62446	25.00000	286-15-40.656	0- 0- 0.0	(L) 9093688.50279	414249.62401
							(R) 9093736.50252	414263.62492
63+	300.00000	9093719.50311	414232.62460	25.00000	286-15-40.656	0- 0- 0.0	(L) 9093695.50325	414225.62414
							(R) 9093743.50298	414239.62505
63+	325.00000	9093726.50357	414208.62473	25.00000	286-15-40.656	0- 0- 0.0	(L) 9093702.50370	414201.62427
							(R) 9093750.50344	414215.62518
63+	350.00000	9093733.50403	414184.62486	25.00000	286-15-40.656	0- 0- 0.0	(L) 9093709.50416	414177.62441
							(R) 9093757.50389	414191.62532
63+	375.00000	9093740.50448	414160.62499	25.00000	286-15-40.656	0- 0- 0.0	(L) 9093716.50461	414153.62454
							(R) 9093764.50435	414167.62545
63+	400.00000	9093747.50494	414136.62513	25.00000	286-15-40.656	0- 0- 0.0	(L) 9093723.50507	414129.62467
							(R) 9093771.50480	414143.62558
63+	425.00000	9093754.50539	414112.62526	25.00000	286-15-40.656	0- 0- 0.0	(L) 9093778.50526	414119.62570
							(R) 9093785.50572	414095.62585
63+	450.00000	9093761.50585	414088.62539	25.00000	286-15-40.656	0- 0- 0.0	(L) 9093744.50644	414057.62507
							(R) 9093792.50617	414071.62598
63+	475.00000	9093768.50631	414064.62553	25.00000	286-15-40.656	0- 0- 0.0	(L) 9093751.50689	414033.62520
							(R) 9093799.50663	414047.62612
63+	500.00000	9093775.50676	414040.62566	25.00000	286-15-40.656	0- 0- 0.0	(L) 9093758.50735	414009.62534
							(R) 9093806.50708	414023.62625
63+	525.00000	9093782.50722	414016.62579	25.00000	286-15-40.656	0- 0- 0.0	(L) 9093765.50781	413985.62547
							(R) 9093813.50754	413999.62638
63+	550.00000	9093789.50767	413992.62593	25.00000	286-15-40.656	0- 0- 0.0	(L) 9093772.50826	413961.62560
							(R) 9093820.50800	413975.62651
63+	575.00000	9093796.50813	413968.62606	25.00000	286-15-40.656	0- 0- 0.0	(L) 9093779.50872	413937.62574
							(R) 9093827.50845	413951.62665
63+	600.00000	9093803.50859	413944.62619	25.00000	286-15-40.656	0- 0- 0.0	(L) 9093786.50918	413913.62587
							(R) 9093834.50891	413927.62678
63+	625.00000	9093810.50904	413920.62632	25.00000	286-15-40.656	0- 0- 0.0	(L) 9093793.50963	413889.62600
							(R) 9093841.50937	413903.62691
63+	650.00000	9093817.50950	413896.62646	25.00000	286-15-40.656	0- 0- 0.0	(L) 9093800.51009	413865.62613
							(R) 9093848.50982	413879.62705
63+	675.00000	9093824.50995	413872.62659	25.00000	286-15-40.656	0- 0- 0.0	(L) 9093807.51054	413841.62627
							(R) 9093855.51028	413855.62718
63+	700.00000	9093831.51041	413848.62672	25.00000	286-15-40.656	0- 0- 0.0	(L) 9093814.51100	413817.62640
							(R) 9093862.51073	413831.62731
63+	725.00000	9093838.51087	413824.62686	25.00000	286-15-40.656	0- 0- 0.0	(L) 9093821.51146	413793.62653
							(R) 9093869.51119	413807.62745
63+	750.00000	9093845.51132	413800.62699	25.00000	286-15-40.656	0- 0- 0.0		

STA.NO	X	Y	S	ALPHA	TAU	LEFT= 25.00000	RIGHT= 25.00000
63+	775.00000	9093852.51178	413776.62712	25.00000	286-15-40.656	0-0-0.0	
63+	800.00000	9093859.51223	413752.62726	25.00000	286-15-40.656	0-0-0.0	
63+	825.00000	9093866.51269	413728.62739	25.00000	286-15-40.656	0-0-0.0	
63+	850.00000	9093873.51315	413704.62752	25.00000	286-15-40.656	0-0-0.0	
63+	875.00000	9093880.51360	413680.62766	25.00000	286-15-40.656	0-0-0.0	
63+	900.00000	9093887.51406	413656.62779	25.00000	286-15-40.656	0-0-0.0	
63+	925.00000	9093894.51451	413632.62792	25.00000	286-15-40.656	0-0-0.0	
63+	950.00000	9093901.51497	413608.62805	25.00000	286-15-40.656	0-0-0.0	
63+	975.00000	9093908.51543	413584.62819	25.00000	286-15-40.656	0-0-0.0	
64+	0.0	9093915.51588	413560.62832	25.00000	286-15-40.656	0-0-0.0	
64+	25.00000	9093922.51634	413536.62845	25.00000	286-15-40.656	0-0-0.0	
64+	50.00000	9093929.51679	413512.62859	25.00000	286-15-40.656	0-0-0.0	
64+	75.00000	9093936.51725	413488.62872	25.00000	286-15-40.656	0-0-0.0	
64+	100.00000	9093943.51771	413464.62885	25.00000	286-15-40.656	0-0-0.0	
64+	125.00000	9093950.51816	413440.62899	25.00000	286-15-40.656	0-0-0.0	
64+	150.00000	9093957.51862	413416.62912	25.00000	286-15-40.656	0-0-0.0	
64+	160.85137	9093960.55720	413406.21186	10.85137	286-15-40.656	0-0-0.0	

( EC-075 / BC-076 ) R = -600.00000 L = 0.0 R = 1000.00000

STA.NO	X	Y	S	ALPHA	TAU	LEFT= 25.00000	RIGHT= 25.00000
64+	160.85137	9093960.55720	413406.21186	10.85137	286-15-40.620		
64+	175.00000	9093964.61503	413392.65773	14.14851	286-39-59.803	287-4-18.985	
64+	200.00000	9093972.25228	413368.85353	24.99935	287-47-17.295	288-30-15.605	
64+	225.00000	9093980.48219	413345.24769	24.99935	289-13-13.915	289-56-12.225	

( BC-076 / EC-076 ) L = 0.0 R = 1000.00000 L = 0.0





( EC-076 / BC-077 ) R = 1000.00000 L = 0.0 R = -700.00000

STA.NO	X	Y	S	ALPHA	TAU	LEFT= 25.00000	X	RIGHT= 25.00000
64+ 749.90128	9094277.91618	412920.05809			0- 0- 0.0	(L)	9094261.85028	412900.90380
						(R)	9094293.98208	412939.21238
64+ 750.00000	9094277.99182	412919.99465	0.09872	320- 0-40.849	0- 0- 0.0	(L)	9094261.92592	412900.84036
						(R)	9094294.05771	412939.14894
64+ 775.00000	9094297.14611	412903.92875	25.00000	320- 0-40.849	0- 0- 0.0	(L)	9094281.08021	412884.77446
						(R)	9094313.21201	412923.08304
64+ 800.00000	9094316.30040	412887.86285	25.00000	320- 0-40.849	0- 0- 0.0	(L)	9094300.23451	412868.70856
						(R)	9094332.36630	412907.01715
64+ 825.00000	9094335.45470	412871.79696	25.00000	320- 0-40.849	0- 0- 0.0	(L)	9094319.38880	412852.64266
						(R)	9094351.52059	412890.95125
64+ 850.00000	9094354.60899	412855.73106	25.00000	320- 0-40.849	0- 0- 0.0	(L)	9094338.54309	412836.57677
						(R)	9094370.67489	412874.88535
64+ 875.00000	9094373.76328	412839.66516	25.00000	320- 0-40.849	0- 0- 0.0	(L)	9094357.69739	412820.51087
						(R)	9094389.82918	412858.81946
64+ 900.00000	9094392.91758	412823.59927	25.00000	320- 0-40.849	0- 0- 0.0	(L)	9094376.85168	412804.44497
						(R)	9094408.98347	412842.75356
64+ 925.00000	9094412.07187	412807.53337	25.00000	320- 0-40.849	0- 0- 0.0	(L)	9094396.00597	412788.37908
						(R)	9094428.13777	412826.68766
64+ 950.00000	9094431.22616	412791.46747	25.00000	320- 0-40.849	0- 0- 0.0	(L)	9094415.16026	412772.31318
						(R)	9094447.29206	412810.62176
64+ 975.00000	9094450.38046	412775.40157	25.00000	320- 0-40.849	0- 0- 0.0	(L)	9094434.31456	412756.24728
						(R)	9094466.44635	412794.55587
65+ 0.0	9094469.53475	412759.33568	25.00000	320- 0-40.849	0- 0- 0.0	(L)	9094453.66885	412740.18138
						(R)	9094485.60065	412778.48997
65+ 25.00000	9094488.68904	412743.26978	25.00000	320- 0-40.849	0- 0- 0.0	(L)	9094472.62314	412724.11549
						(R)	9094504.75494	412762.42407
65+ 30.65527	9094493.02195	412739.63550	5.65527	320- 0-40.849	0- 0- 0.0	(L)	9094476.95605	412720.48121
						(R)	9094509.08785	412758.78979

( BC-077 / EC-077 ) L = 0.0 R = -700.00000

STA.NO	X	Y	S	ALPHA	TAU	LEFT= 25.00000	X	RIGHT= 25.00000
65+ 30.65527	9094493.02195	412739.63550			320- 0-40.883	(L)	9094476.95606	412720.48120
						(R)	9094509.08784	412758.78980
65+ 50.00000	9094507.66969	412727.00068	19.34411	319-13-10.785	318-25-40.687	(L)	9094491.08066	412708.29763
						(R)	9094524.25871	412745.70374
65+ 75.00000	9094526.07256	412710.08123	24.99867	317-24-17.387	316-22-54.087	(L)	9094508.82629	412691.98245
						(R)	9094543.31883	412728.18002
65+ 100.00000	9094543.85956	412692.51547	24.99867	315-21-30.787	314-20- 7.486	(L)	9094525.97804	412675.04403
						(R)	9094561.74109	412709.98691
65+ 125.00000	9094561.00801	412674.32579	24.99867	313-18-44.186	312-17-20.886	(L)	9094542.51404	412657.50398
						(R)	9094579.50198	412691.14760
65+ 150.00000	9094577.49602	412655.53540	24.99867	311-15-57.586	310-14-34.286	(L)	9094558.41320	412639.38468
						(R)	9094596.57885	412671.68612
65+ 175.00000	9094593.30258	412636.16825	24.99867	309-13-10.986	308-11-47.686	(L)	9094573.65524	412620.70922
						(R)	9094612.94993	412651.62729

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( BC-077 / EC-077 ) L = 0.0 R = -700.00000 L = 0.0
LEFT= 25.00000 RIGHT= 25.00000
STA.NO X Y S ALPHA TAU X Y
65+ 200.00000 9094608.40753 412616.24906 24.99867 307-10-24.386 306- 9- 1.086 (L) 9094588.22072 412601.50142
(R) 9094628.59433 412630.99670
(L) 9094602.09106 412581.78579
(R) 9094643.49211 412609.82065
(L) 9094615.24858 412561.58747
(R) 9094657.62426 412588.12615
(L) 9094627.67650 412540.93222
(R) 9094670.97276 412565.94088
(L) 9094639.35896 412519.84637
(R) 9094683.52059 412543.29313
(L) 9094650.28106 412498.35684
(R) 9094695.25174 412520.21177
(L) 9094660.42888 412476.49101
(R) 9094706.15125 412496.72625
(L) 9094669.78947 412454.27678
(R) 9094716.20521 412472.86653
(L) 9094678.35089 412431.74248
(R) 9094725.40082 412448.66302
(L) 9094686.10223 412408.91686
(R) 9094733.72633 412424.14661
(L) 9094693.03360 412385.82901
(R) 9094741.17114 412399.34855
(L) 9094693.55867 412383.94904
(R) 9094741.73509 412397.32932

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( EC-077 / BC-078 ) L = 0.0 R = -700.00000 L = 0.0
LEFT= 25.00000 RIGHT= 25.00000
STA.NO X Y S ALPHA TAU X Y
65+ 452.02421 9094717.64688 412390.63918 22.97579 285-31-18.665 0- 0- 0.0 (L) 9094693.55867 412383.94903
(R) 9094741.73509 412397.32933
(L) 9094699.70712 412361.81121
(R) 9094747.88355 412375.19150
(L) 9094706.39727 412337.72299
(R) 9094754.57369 412351.10329
(L) 9094713.08742 412313.63478
(R) 9094761.26384 412327.01508
(L) 9094719.77756 412289.54657
(R) 9094767.95399 412302.92686
(L) 9094726.46771 412265.45836
(R) 9094774.64413 412278.83865
(L) 9094733.15786 412241.37015
(R) 9094781.33428 412254.75044
(L) 9094739.84800 412217.28194
(R) 9094788.02443 412230.66223
(L) 9094746.53815 412193.19372
(R) 9094794.71457 412206.57402

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( EC-077 / BC-078 ) R = -700.00000 L = 0.0 R = 500.00000  
 LEFT= 25.00000 RIGHT= 25.00000

STA.NO	X	Y	S	ALPHA	TAU	X	Y
65+	661.77387	9094773.77712	412188.53941	11.77387	285-31-18.665	0- 0- 0.0	0.0

( BC-078 / EC-078 ) L = 0.0 R = 500.00000 L = 0.0  
 LEFT= 25.00000 RIGHT= 25.00000

STA.NO	X	Y	S	ALPHA	TAU	X	Y
65+	661.77387	9094773.77712	412188.53941	13.22574	286-16-46.702	285-31-18.617	0.0
65+	675.00000	9094777.48463	412175.84395	24.99740	288-28-11.408	287- 2-14.787	0.0
65+	700.00000	9094785.40394	412152.13416	24.99740	291-20- 4.648	289-54- 8.028	0.0
65+	725.00000	9094794.49835	412128.84979	24.99740	294-11-57.888	292-46- 1.268	0.0
65+	750.00000	9094804.74513	412106.04906	24.99740	297- 3-51.129	295-37-54.508	0.0
65+	775.00000	9094816.11866	412083.78895	24.99740	299-55-44.369	298-29-47.749	0.0
65+	800.00000	9094828.59052	412062.12510	24.99740	302-47-37.609	301-21-40.989	0.0
65+	825.00000	9094842.12953	412041.11165	24.99740	305-39-30.849	304-13-34.229	0.0
65+	850.00000	9094856.70186	412020.80113	24.99740	308-31-24.090	307- 5-27.470	0.0
65+	875.00000	9094872.27108	412001.24431	24.99740	311-23-17.330	309-57-20.710	0.0
65+	900.00000	9094888.79827	411982.49007	24.99740	314-15-10.570	312-49-13.950	0.0
65+	925.00000	9094906.24213	411964.58528	24.99740	317- 7- 3.811	315-41- 7.191	0.0
65+	950.00000	9094924.55906	411947.57470	24.99740	319-58-57.051	318-33- 0.431	0.0
65+	975.00000	9094943.70327	411931.50084	24.99740	322-50-50.291	321-24-53.671	0.0
66+	0.0	9094963.62692	411916.40388	24.99740	325-42-43.532	324-16-46.912	0.0
66+	25.00000	9094984.28020	411902.32155	24.99740	328-34-36.772	327- 8-40.152	0.0
66+	50.00000	9095005.61149	411889.28906	24.99740	331-26-30.012	330- 0-33.392	0.0
66+	75.00000	9095027.56747	411877.33898	24.99740	334-18-23.253	332-52-26.632	0.0
66+	100.00000	9095050.09327	411866.50117	24.99740	337-10-16.493	335-44-19.873	0.0
66+	125.00000	9095073.13259	411856.80273	24.99740	338-36-13.113	338-36-13.113	0.0