

NAME : AL - EB  
LENGTH : 9,781.185m.

STARTING STATION : 23+469.245  
ENDING STATION : 33+250.430

POINT	CHIANAGE	CO-ORDINATE		CURVE DATA				APPLIED CANT (MM.)	SPEED (KPH.)
		NORTHING	EASTING	DEFLECTION ANGLE	SPIRAL IN(M.)	RADIUS (M.)	SPIRAL OUT(M.)		
POB-CL-00	23+200.014	1,522,569.525	669,606.509	-	-	-	-		
T.S.	23+353.042	1,522,462.094	669,715.487	-	-	-	-		
S.C.	23+370.042	1,522,450.116	669,727.551	-	-	-	-		
IP-CL-001	23+382.748	1,522,439.937	669,737.964	177° 55' 12".00"LT	17.000	700.000	17.000	30	50
C.S.	23+395.454	1,522,431.737	669,745.098	-	-	-	-		
S.P.I	23+412.454	1,522,419.133	669756.505	-	-	-	-		
S.C.	23+429.454	1,522,406.519	669,767.902	-	-	-	-		
IP-CL-002	23+440.849	1,522,400.999	669,772.549	178° 32' 57.00"RT	17.000	900.000	17.000	30	50
C.S.	23+452.245	1,522,389.907	669,783.504	-	-	-	-		
S.T.	23+469.245	1,522,377.743	669,795.379	-	-	-	-		
T.S.	23+778.267	1,522,157.226	670,011.864	-	-	-	-		
S.C.	23+828.267	1,522,120.477	670,045.739	-	-	-	-		
IP-CL-003	23+896.196	1,522,070.116	670,097.382	40°-11°-4.61"LT	50.000	265.000	50.000	120	71
C.S.	23+964.125	1,521,998.083	670,101.206	-	-	-	-		
S.T.	24+014.125	1,521,948.385	670,106.507	-	-	-	-		
T.S.	24+384.186	1,521,579.360	670,134.169	-	-	-	-		
S.C.	24+434.186	1,521,529.638	670,139.288	-	-	-	-		
IP-CL-004	24+619.709	1,521,301.270	670,155.014	80°-24°-50.26"RT	50.000	300.000	50.000	120	76
C.S.	24+805.233	1,521,281.511	670,383.069	-	-	-	-		
S.T.	24+855.233	1,521,275.514	670,432.692	-	-	-	-		
T.S.	25+227.163	1,521,241.164	670,803.033	-	-	-	-		
S.C.	25+257.163	1,521,238.592	670,832.922	-	-	-	-		
IP-CL-005	25+268.186	1,521,237.374	670,843.893	3°-58°-33.87"RT	30.000	750.000	30.000	60	80
C.S.	25+279.209	1,521,237.319	670,854.931	-	-	-	-		
S.T.	25+309.209	1,521,236.426	670,884.917	-	-	-	-		
T.S.	25+365.208	1,521,235.133	670,940.901	-	-	-	-		
S.C.	25+395.208	1,521,234.273	670,970.888	-	-	-	-		
IP-CL-006	25+498.315	1,521,232.040	671,074.841	16°-55°-1.93"LT	30.000	800.000	30.000	40	80
C.S.	25+601.422	1,521,199.335	671,173.541	-	-	-	-		
S.T.	25+631.422	1,521,190.104	671,202.085	-	-	-	-		
T.S.	26+162.793	1,521,023.783	671,706.757	-	-	-	-		
S.C.	26+192.793	1,521,014.605	671,735.317	-	-	-	-		
IP-CL-007	26+215.634	1,521,007.227	671,756.992	7°-13°-34.52"RT	30.000	600.000	30.000	60	80
C.S.	26+238.474	1,521,003.072	671,779.507	-	-	-	-		
S.T.	26+268.474	1,520,997.122	671,808.910	-	-	-	-		
T.S.	26+302.999	1,520,990.526	671,842.799	-	-	-	-		
S.C.	26+332.999	1,520,984.607	671,872.209	-	-	-	-		
IP-CL-008	26+351.126	1,520,981.327	671,890.065	5°-25°-20.91"LT	30.000	700.000	30.000	60	80
C.S.	26+369.253	1,520,976.006	671,907.423	-	-	-	-		
S.T.	26+399.253	1,520,967.701	671,936.250	-	-	-	-		
T.S.	26+800.495	1,520,854.168	672,321.095	-	-	-	-		
S.C.	26+830.495	1,520,845.560	672,349.833	-	-	-	-		
IP-CL-009	26+890.889	1,520,828.563	672,407.892	7°-11°-58.40"LT	30.000	1200.000	30.000	30	80
C.S.	26+951.282	1,520,804.194	672,463.262	-	-	-	-		
S.T.	26+981.282	1,520,792.281	672,490.795	-	-	-	-		
T.S.	27+063.981	1,520,759.125	672,566.557	-	-	-	-		
S.C.	27+093.981	1,520,747.234	672,594.099	-	-	-	-		
IP-CL-010	27+121.414	1,520,736.088	672,619.196	4°-51°-44.65"RT	30.000	1000.000	30.000	40	80
C.S.	27+148.846	1,520,727.392	672,645.243	-	-	-	-		
S.T.	27+178.846	1,520,717.595	672,673.598	-	-	-	-		
T.S.	27+664.198	1,520,561.394	673,133.128	-	-	-	-		
S.C.	27+689.198	1,520,553.313	673,156.786	-	-	-	-		
IP-CL-011	27+702.369	1,520,549.109	673,169.268	1°-10°-35.86"LT	25.000	2500.000	25.000	0	80
C.S.	27+715.539	1,520,544.580	673,181.636	-	-	-	-		
S.T.	27+740.539	1,520,536.085	673,205.149	-	-	-	-		
T.S.	27+764.356	1,520,527.958	673,227.537	-	-	-	-		
S.C.	27+789.356	1,520,519.476	673,251.054	-	-	-	-		
IP-CL-012	27+802.366	1,520,514.988	673,263.267	1°-37°-26.30"RT	25.000	1800.000	25.000	30	80
C.S.	27+815.375	1,520,510.946	673,275.635	-	-	-	-		
S.T.	27+840.375	1,520,503.036	673,299.351	-	-	-	-		
T.S.	27+865.679	1,520,495.080	673,323.371	-	-	-	-		
S.C.	27+890.679	1,520,487.231	673,347.107	-	-	-	-		
IP-CL-013	27+903.406	1,520,483.218	673,359.184	0°-21°-40.85"RT	25.000	8000.000	25.000	0	80
C.S.	27+916.133	1,520,479.303	673,371.294	-	-	-	-		
S.T.	27+941.133	1,520,471.581	673,395.072	-	-	-	-		
T.S.	28+033.908	1,520,442.966	673,483.324	-	-	-	-		
S.C.	28+093.908	1,520,427.351	673,541.194	-	-	-	-		

NAME : AL - EB  
LENGTH : 9,781.185m.

STARTING STATION : 23+469.245  
ENDING STATION : 33+250.430


POINT	CHIANAGE	CO-ORDINATE		CURVE DATA				APPLIED CANT (MM.)	SPEED (KPH.)
		NORTHING	EASTING	DEFLECTION ANGLE	SPIRAL IN(M.)	RADIUS (M.)	SPIRAL OUT(M.)		
IP-CL-014	28+175.731	1,520,394.976	673,631.329	64°-4°-12.38"RT	60.000	200.000	60.000	120	62
C.S.	28+257.555	1,520,466.034	673,695.540	-	-	-	-		
S.T.	28+317.555	1,520,507.097	673,739.205	-	-	-	-		
T.S.	28+483.903	1,520,626.970	673,854.541	-	-	-	-		
S.C.	28+500.903	1,520,639.240	673,866.307	-	-	-	-		
IP-CL-015	28+511.579	1,520,646.913	673,873.730	1°-17°-33.21"RT	17.000	1700.000	17.000	120	80
C.S.	28+522.254	1,520,654.791	673,880.936	-	-	-	-		
S.T.	28+539.254	1,520,667.285	673,892.464	-	-	-	-		
T.S.	28+560.557	1,520,682.966	673,906.885	-	-	-	-		
S.C.	28+577.557	1,520,695.457	673,918.416	-	-	-	-		
IP-CL-016	28+589.593	1,520,704.339	673,926.540	1°-34°-7.75"LT	17.000	1500.000	17.000	30	80
C.S.	28+601.629	1,520,712.950	673,934.951	-	-	-	-		
S.T.	28+618.629	1,520,725.166	673,946.773	-	-	-	-		
T.S.	28+881.768	1,520,913.906	674,130.130	-	-	-	-		
S.C.	28+898.768	1,520,926.083	674,141.992	-	-	-	-		
IP-CL-017	28+909.522	1,520,933.813	674,149.469	1°-3°-2.33"LT	17.000	2100.000	17.000	0	80
C.S.	28+920.276	1,520,941.372	674,157.120	-	-	-	-		
S.T.	28+937.276	1,520,953.363	674,169.171	-	-	-	-		
T.S.	28+957.116	1,520,967.337	674,183.254	-	-	-	-		
S.C.	28+974.116	1,520,979.333	674,195.300	-	-	-	-		
IP-CL-018	28+984.828	1,520,986.857	674,202.926	1°-22°-33.42"RT	17.000	1600.000	17.000	30	80
C.S.	28+995.540	1,520,994.604	674,210.325	-	-	-	-		
S.T.	29+012.540	1,521,006.844	674,222.123	-	-	-	-		
T.S.	29+529.984	1,521,380.028	674,580.568	-	-	-	-		
S.C.	29+559.984	1,521,401.629	674,601.385	-	-	-	-		
IP-CL-019	29+585.650	1,521,420.176	674,619.130	1°-33°-11.88"LT	30.000	3000.000	30.000	0	80
C.S.	29+611.315	1,521,438.163	674,637.441	-	-	-	-		
S.T.	29+641.315	1,521,459.264	674,658.766	-	-	-	-		
T.S.	29+756.486	1,521,540.133	674,740.770	-	-	-	-		
S.C.	29+796.486	1,521,567.243	674,770.158	-	-	-	-		
IP-CL-020	29+809.874	1,521,577.875	674,779.042	19°-7°-46.93"LT	40.000	200.000	40.000	120	62
C.S.	29+823.262	1,521,582.603	674,792.065	-	-	-	-		
S.T.	29+863.262	1,521,600.990	674,827.568	-	-	-	-		
T.S.	30+096.089	1,521,701.119	675,037.766	-	-	-	-		
S.C.	30+141.089	1,521,719.859	675,078.674	-	-	-	-		
IP-CL-021	30+150.598	1,521,724.584	675,087.024	7°-20°-9.33"LT	45.000	500.000	45.000	80	80
C.S.	30+160.107	1,521,726.922	675,096.330	-	-	-	-		
S.T.	30+205.107	1,521,741.567	675,138.876	-	-	-	-		
T.S.	30+225.341	1,521,747.865	675,158.104	-	-	-	-		
S.C.	30+270.341	1,521,761.066	675,201.118	-	-	-	-		
IP-CL-022	30+286.739	1,521,767.020	675,216.587	11°-8°-36.35"LT	45.000	400.000	45.000	110	80
C.S.	30+303.137	1,521,768.197	675,233.120	-	-	-	-		
S.T.	30+348.137	1,521,774.511	675,277.668	-	-	-	-		
P.C.	31+273.640	1,521,887.169	676,196.290	-	-	-	-		
IP-CL-23	31+297.290	1,521,890.048	676,219.764	0°-16°-15.63"	-	10000.000	-	0	80
P.T.	31+320.940	1,521,893.038	676,243.224	-	-	-	-		
P.C.	31+683.166	1,521,938.830	676,602.543	-	-	-	-		
IP-CL-23	31+704.829	1,521,941.569	676,624.033	0°-14°-53.68"	-	10000.000	-	0	80
P.T.	31+726.492	1,521,944.214	676,645.534	-	-	-	-		
END	32+302.599	1,522,015.379	677,223.907	-	-	-	-		

KINGDOM OF THAILAND  
MINISTRY OF TRANSPORT  
MASS RAPID TRANSIT AUTHORITY OF THAILAND

EMPLOYER'S REPRESENTATIVES:

(CSC OR MESC)

CONTRACTOR : CKST JOINT VENTURE



DESIGN : AGATE CONSORTIUM

