

ROUTE 117 CL							
SEGMENT	LENGTH/ LONGUEUR (m)	RADIUS/ RAYON (m)	TANGENT OR CHORD AZIMUT/AZIMUT TANGENTE OU CORDE	BEGIN STATION DEBUT	PI OR/OU A	END STATION FIN	Δ
CURVE 49	110.998	268.0	31° 15' 02.66"	STA: 22+388.520 E: 2620526.471 N: 7547762.544	E: 2620572.050 N: 7547798.733	STA: 22+499.518 E: 2620592.644 N: 7547856.760	23° 43' 49.1"
SPIRAL 84	62.500				A: 129.422		
TANGENT 50	45.073		12° 42' 16.62"	STA: 22+562.018 E: 2620598.738 N: 7547971.113		STA: 22+607.091 E: 2620598.738 N: 7547981.082	
SPIRAL 85	50.000				A: 158.114		
CURVE 50	75.512	500.0	19° 53' 45.35"	STA: 22+657.091 E: 2620620.457 N: 7548009.663	E: 2620628.029 N: 7548047.037	STA: 22+732.603 E: 2620646.131 N: 7548080.600	8° 39' 11.0"
SPIRAL 86	50.000				A: 158.114		
TANGENT 51	139.892		27° 05' 14.09"	STA: 22+782.603 E: 2620668.150 N: 7548125.484		STA: 22+922.495 E: 2620668.150 N: 7548250.032	
SPIRAL 87	50.000				A: 158.114		
CURVE 51	81.400	500.0	34° 36' 57.24"	STA: 22+972.495 E: 2620755.353 N: 7548294.157	E: 2620773.335 N: 7548331.145	STA: 23+053.895 E: 2620801.943 N: 7548361.073	0° 19' 39.8"
SPIRAL 88	50.000				A: 158.114		
TANGENT 52	52.066		42° 08' 40.39"	STA: 23+103.895 E: 2620834.467 N: 7548398.696		STA: 23+155.961 E: 2620834.467 N: 7548437.301	
SPIRAL 89	50.000				A: 148.324		
CURVE 52	161.972	440.0	28° 20' 36.00"	STA: 23+205.961 E: 2620902.241 N: 7548474.997	E: 2620958.741 N: 7548536.018	STA: 23+367.933 E: 2620978.704 N: 7548616.747	21° 05' 29.6"
SPIRAL 90	50.000				A: 148.324		
TANGENT 53	157.517		14° 32' 31.61"	STA: 23+417.933 E: 2620992.171 N: 7548664.892		STA: 23+575.450 E: 2620992.171 N: 7548817.363	
CURVE 53	91.043	10000.0	14° 48' 10.56"	STA: 23+575.450 E: 2621031.723 N: 7548817.363	E: 2621043.153 N: 7548861.426	STA: 23+666.493 E: 2621054.984 N: 7548895.384	0° 31' 17.9"
TANGENT 54	82.216		15° 03' 49.51"	STA: 23+666.493 E: 2621054.984 N: 7548905.384		STA: 23+748.709 E: 2621054.984 N: 7548984.775	

SUPERELEVATION DEVELOPMENT / DÉVELOPPEMENT DU DÉVERS				
CURVE/COURBE 49	RADIUS/RAYON = 268.0			E _{max} = 0.060
STATION/CHAINAGE	LEFT LANE/VOIE DE GAUCHE	CL. ELEV.	RIGHT LANE/VOIE DE DROITE	DESCRIPTION
22+281.62	-0.030	8.958	-0.030	NORMAL CROWN
22+326.02	-0.030	8.838	0.000	LEVEL CROWN
22+357.27	-0.030	8.661	0.030	REVERSE CROWN
22+388.52	-0.060	8.464	0.060	BEGIN FULL SUPER
22+499.52	-0.060	8.643	0.060	END FULL SUPER
22+530.77	-0.030	8.776	0.030	REVERSE CROWN
22+562.02	-0.030	8.816	0.000	LEVEL CROWN
22+563.09	-0.030	8.815	-0.007	NORMAL CROWN

SUPERELEVATION DEVELOPMENT / DÉVELOPPEMENT DU DÉVERS				
CURVE/COURBE 50		RADIUS/RAYON = 500.0		Emax = 0.060
STATION/CHAINAGE	LEFT LANE/VOIE DE GAUCHE	CL. ELEV.	RIGHT LANE/VOIE DE DROITE	DESCRIPTION
22+606.02	-0.007	8.727	-0.030	NORMAL CROWN
22+607.09	0.000	8.725	-0.030	LEVEL CROWN
22+639.70	0.030	8.692	-0.030	REVERSE CROWN
22+657.09	0.046	8.704	-0.046	BEGIN FULL SUPER
22+732.60	0.046	8.863	-0.046	END FULL SUPER
22+749.99	0.030	8.868	-0.030	REVERSE CROWN
22+782.60	0.000	8.820	-0.030	LEVEL CROWN
22+827.00	-0.030	8.702	-0.030	NORMAL CROWN

SUPERELEVATION DEVELOPMENT / DÉVELOPPEMENT DU DÉVERS				
CURVE/COURBE 51	RADIUS/RAYON = 500.0			E _{max} = 0.060
STATION/CHAINAGE	LEFT LANE/VOIE DE GAUCHE	CL. ELEV.	RIGHT LANE/VOIE DE DROITE	DESCRIPTION
22+878.09	-0.030	8.566	-0.030	NORMAL CROWN
22+922.49	0.000	8.447	-0.030	LEVEL CROWN
22+955.10	0.030	8.339	-0.030	REVERSE CROWN
22+972.49	0.048	8.247	-0.048	BEGIN FULL SUPER
23+053.89	0.048	7.490	-0.048	END FULL SUPER
23+071.29	0.030	7.297	-0.030	REVERSE CROWN
23+103.89	0.000	7.127	-0.030	LEVEL CROWN
23+111.96	-0.006	7.137	-0.030	NORMAL CROWN

SUPERELEVATION DEVELOPMENT / DÉVELOPPEMENT DU DÉVERS				
CURVE/COURBE 52	RADIUS/RAYON = 440.0			Emax = 0.060
STATION/CHAINAGE	LEFT LANE/VOIE DE GAUCHE	CL. ELEV.	RIGHT LANE/VOIE DE DROITE	DESCRIPTION
23+147.89	-0.030	7.196	-0.006	NORMAL CROWN
23+155.96	-0.030	7.221	0.000	LEVEL CROWN
23+185.37	-0.030	7.343	0.030	REVERSE CROWN
23+205.96	-0.051	7.394	0.060	BEGIN FULL SUPER
23+367.93	-0.051	6.238	0.060	END FULL SUPER
23+388.52	-0.030	5.745	0.030	REVERSE CROWN
23+417.93	-0.030	4.872	0.000	LEVEL CROWN
23+462.33	-0.030	3.391	-0.030	NORMAL CROWN