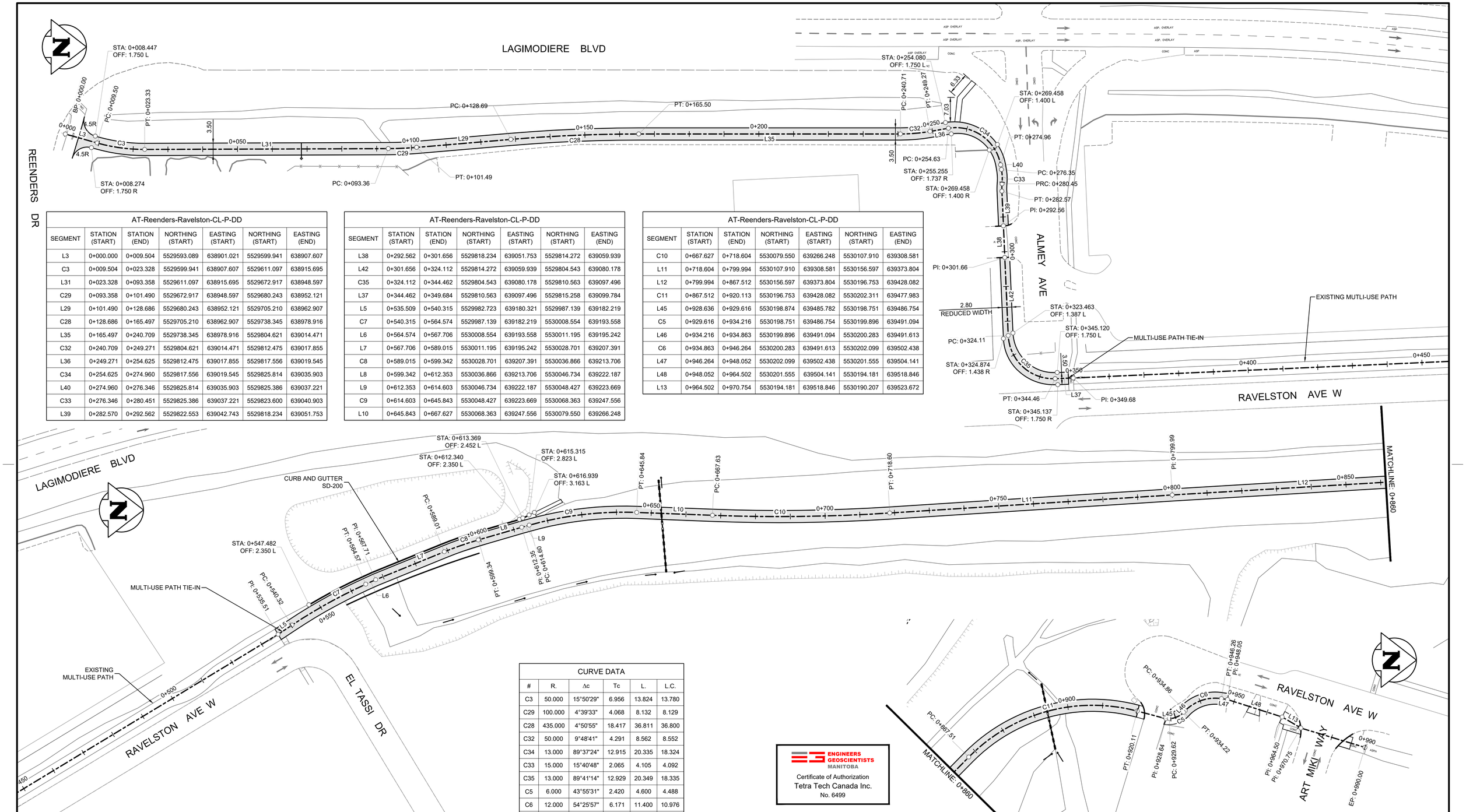

AT-Reenders-Ravelston-CL-P-DD						
SEGMENT	STATION (START)	STATION (END)	NORTHING (START)	EASTING (START)	NORTHING (START)	EASTING (END)
L3	0+000.000	0+009.504	5529593.089	638901.021	5529599.941	638907.607
C3	0+009.504	0+023.328	5529599.941	638907.607	5529611.097	638915.695
L31	0+023.328	0+093.358	5529611.097	638915.695	5529672.917	638948.597
C29	0+093.358	0+101.490	5529672.917	638948.597	5529680.243	638952.121
L29	0+101.490	0+128.686	5529680.243	638952.121	5529705.210	638962.907
C28	0+128.686	0+165.497	5529705.210	638962.907	5529738.345	638978.916
L35	0+165.497	0+240.709	5529738.345	638978.916	5529804.621	639014.471
C32	0+240.709	0+249.271	5529804.621	639014.471	5529812.475	639017.855
L36	0+249.271	0+254.625	5529812.475	639017.855	5529817.556	639019.545
C34	0+254.625	0+274.960	5529817.556	639019.545	5529825.814	639035.903
L40	0+274.960	0+276.346	5529825.814	639035.903	5529825.386	639037.221
C33	0+276.346	0+280.451	5529825.386	639037.221	5529823.600	639040.903
L39	0+282.570	0+292.562	5529822.553	639042.743	5529818.234	639051.753

AT-Reenders-Ravelston-CL-P-DD						
SEGMENT	STATION (START)	STATION (END)	NORTHING (START)	EASTING (START)	NORTHING (START)	EASTING (END)
L38	0+292.562	0+301.656	5529818.234	639051.753	5529814.272	639059.939
L42	0+301.656	0+324.112	5529814.272	639059.939	5529804.543	639080.178
C35	0+324.112	0+344.462	5529804.543	639080.178	5529810.563	639097.496
L37	0+344.462	0+349.684	5529810.563	639097.496	5529815.258	639099.784
L5	0+535.509	0+540.315	5529982.723	639180.321	5529987.139	639182.219
C7	0+540.315	0+564.574	5529987.139	639182.219	5530008.554	639193.558
L6	0+564.574	0+567.706	5530008.554	639193.558	5530011.195	639195.242
L7	0+567.706	0+589.015	5530011.195	639195.242	5530028.701	639207.391
C8	0+589.015	0+599.342	5530028.701	639207.391	5530036.866	639213.706
L8	0+599.342	0+612.353	5530036.866	639213.706	5530046.734	639222.187
L9	0+612.353	0+614.603	5530046.734	639222.187	5530048.427	639223.669
C9	0+614.603	0+645.843	5530048.427	639223.669	5530068.363	639247.556
L10	0+645.843	0+667.627	5530068.363	639247.556	5530079.550	639266.248

AT-Reenders-Ravelston-CL-P-DD						
SEGMENT	STATION (START)	STATION (END)	NORTHING (START)	EASTING (START)	NORTHING (START)	EASTING (END)
C10	0+667.627	0+718.604	5530079.550	639266.248	5530107.910	639308.581
L11	0+718.604	0+799.994	5530107.910	639308.581	5530156.597	639373.804
L12	0+799.994	0+867.512	5530156.597	639373.804	5530196.753	639428.082
C11	0+867.512	0+920.113	5530196.753	639428.082	5530202.311	639477.983
L45	0+928.636	0+929.616	5530198.874	639485.782	5530198.751	639486.754
C5	0+929.616	0+934.216	5530198.751	639486.754	5530199.896	639491.094
L46	0+934.216	0+934.863	5530199.896	639491.094	5530200.283	639491.613
C6	0+934.863	0+946.264	5530200.283	639491.613	5530202.099	639502.438
L47	0+946.264	0+948.052	5530202.099	639502.438	5530201.555	639504.141
L48	0+948.052	0+964.502	5530201.555	639504.141	5530194.181	639518.846
L13	0+964.502	0+970.754	5530194.181	639518.846	5530190.207	639523.672

CURVE DATA					
#	R.	Δc	Tc	L.	L.C.
C3	50.000	15°50'29"	6.956	13.824	13.780
C29	100.000	4°39'33"	4.068	8.132	8.129
C28	435.000	4°50'55"	18.417	36.811	36.800
C32	50.000	9°48'41"	4.291	8.562	8.552
C34	13.000	89°37'24"	12.915	20.335	18.324
C33	15.000	15°40'48"	2.065	4.105	4.092
C35	13.000	89°41'14"	12.929	20.349	18.335
C5	6.000	43°55'31"	2.420	4.600	4.488
C6	12.000	54°25'57"	6.171	11.400	10.976
C7	150.000	9°15'58"	12.156	24.259	24.232
C8	100.000	5°55'00"	5.168	10.327	10.322
C9	100.000	17°53'59"	15.749	31.241	31.114
C10	500.000	5°50'29"	25.511	50.977	50.955
C11	50.000	60°16'36"	29.029	52.601	50.209

ENGINEERS GEOSCIENTISTS MANITOBA
Certificate of Authorization
Tetra Tech Canada Inc.
No. 6499

B.M.
ELEV.

NO.	REVISIONS	DATE	BY
0	ISSUED FOR TENDER	25.08.07	JNC

TETRA TECH

DESIGNED BY	BG	REVIEWED BY	JT
DRAWN BY	BG	APPROVED BY	JNC
SCALE:	1 : 500	ACCEPTED BY / DATE	CAM WARD, P.ENG. 25.08.07
DATE	25.08.07		

PROVINCE OF MANITOBA
J. N. CRANG
2025-08-07
REGISTERED PROFESSIONAL ENGINEER

CONSULTANT DRAWING NO.
734-INF.MBI03007.01-DWG-C4112

Winnipeg
THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT

LAGIMODIERE TWIN OVERPASSES
OVER CPKC KEEWATIN
REHABILITATION AND RELATED WORKS

CITY DRAWING NUMBER
P123-25-4112
SHEET 12 OF 12

CONTROL LINE HORIZONTAL GEOMETRY
MULTI-USE PATH
REENDERS DR TO RAVELSTON AVE W

4112