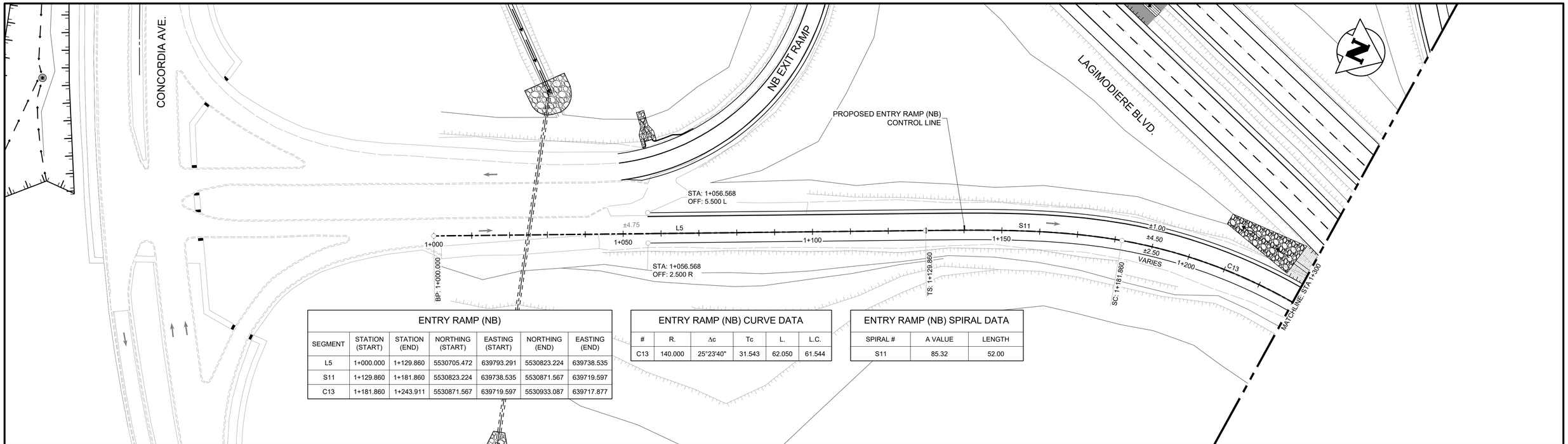
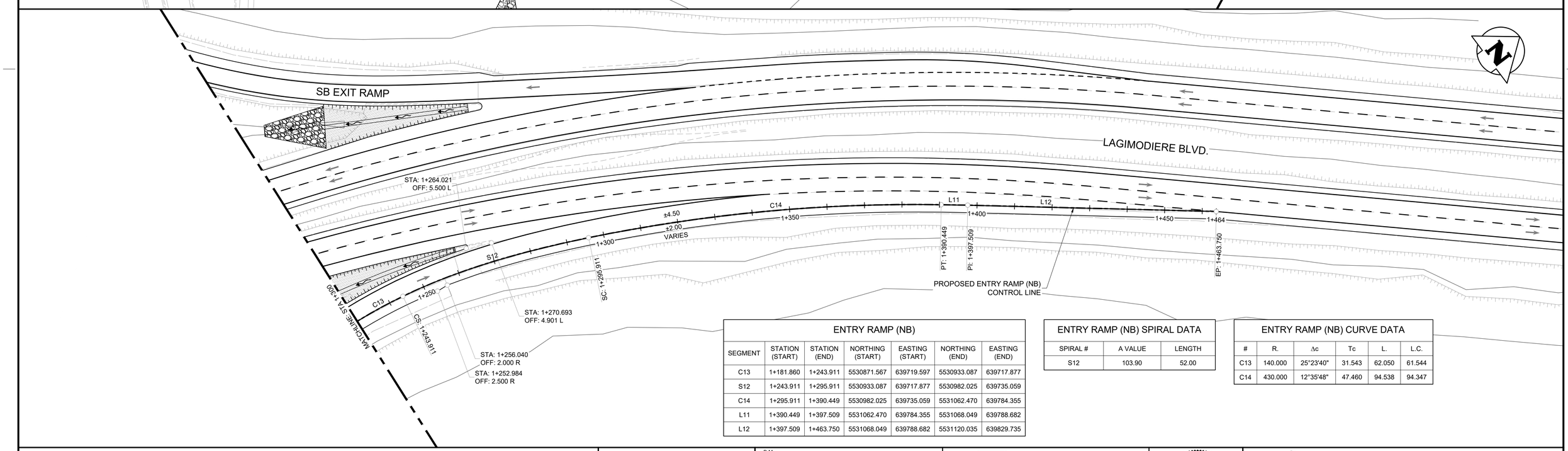


ENTRY RAMP (NB)						
SEGMENT	STATION (START)	STATION (END)	NORTHING (START)	EASTING (START)	NORTHING (END)	EASTING (END)
L5	1+000.000	1+129.860	5530705.472	639793.291	5530823.224	639738.535
S11	1+129.860	1+181.860	5530823.224	639738.535	5530871.567	639719.597
C13	1+181.860	1+243.911	5530871.567	639719.597	5530933.087	639717.877

ENTRY RAMP (NB) CURVE DATA					
#	R.	Δc	Tc	L.	L.C.
C13	140.000	25°23'40"	31.543	62.050	61.544

ENTRY RAMP (NB) SPIRAL DATA		
SPIRAL #	A VALUE	LENGTH
S11	85.32	52.00



ENTRY RAMP (NB)						
SEGMENT	STATION (START)	STATION (END)	NORTHING (START)	EASTING (START)	NORTHING (END)	EASTING (END)
C13	1+181.860	1+243.911	5530871.567	639719.597	5530933.087	639717.877
S12	1+243.911	1+295.911	5530933.087	639717.877	5530982.025	639735.059
C14	1+295.911	1+390.449	5530982.025	639735.059	5531062.470	639784.355
L11	1+390.449	1+397.509	5531062.470	639784.355	5531068.049	639788.682
L12	1+397.509	1+463.750	5531068.049	639788.682	5531120.035	639829.735

ENTRY RAMP (NB) SPIRAL DATA		
SPIRAL #	A VALUE	LENGTH
S12	103.90	52.00

ENTRY RAMP (NB) CURVE DATA					
#	R.	Δc	Tc	L.	L.C.
C13	140.000	25°23'40"	31.543	62.050	61.544
C14	430.000	12°35'48"	47.460	94.538	94.347

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

UNDERGROUND STRUCTURES

LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE, BUT NO GUARANTEE IS GIVEN THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT. CONFIRMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION.

B.M.
ELEV.

NO.	REVISIONS	DATE	BY
0	ISSUED FOR TENDER	25.08.07	JNC

TETRA TECH

DESIGNED BY	EF	REVIEWED BY	JT
DRAWN BY	EF	APPROVED BY	JNC
SCALE:	1:250	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-C4107

Winnipeg
THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT

LAGIMODIERE TWIN OVERPASSES
OVER CPKC KEEWATIN
REHABILITATION AND RELATED WORKS

CONTROL LINE GEOMETRY
CONCORDIA INTERCHANGE NB ENTRY RAMP

CITY DRAWING NUMBER
P123-25-4107
SHEET 7 OF 12
4107