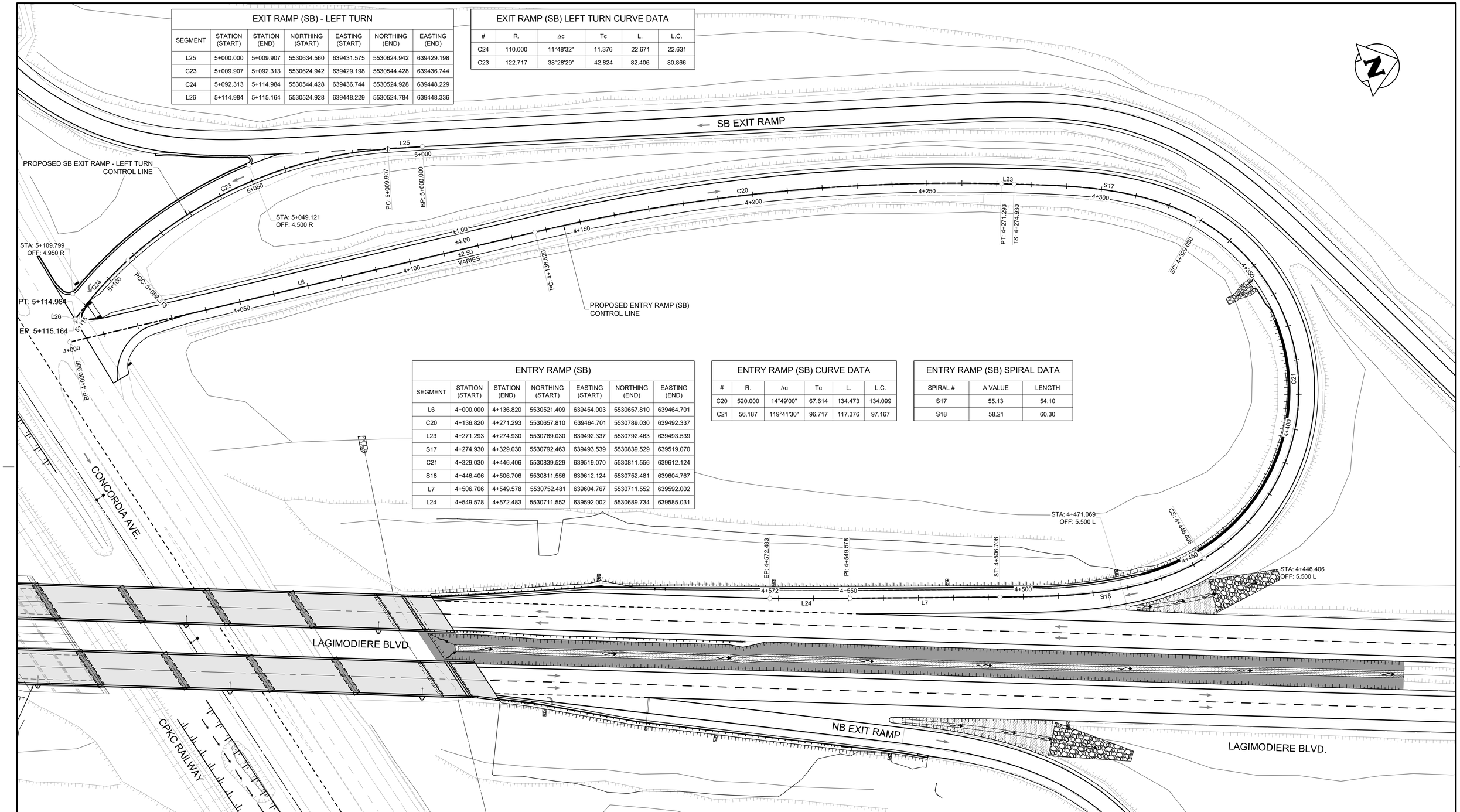
EXIT RAMP (SB) - LEFT TURN						
SEGMENT	STATION (START)	STATION (END)	NORTHING (START)	EASTING (START)	NORTHING (END)	EASTING (END)
L25	5+000.000	5+009.907	5530634.560	639431.575	5530624.942	639429.198
C23	5+009.907	5+092.313	5530624.942	639429.198	5530544.428	639436.744
C24	5+092.313	5+114.984	5530544.428	639436.744	5530524.928	639448.229
L26	5+114.984	5+115.164	5530524.928	639448.229	5530524.784	639448.336

EXIT RAMP (SB) LEFT TURN CURVE DATA					
#	R.	Δc	Tc	L.	L.C.
C24	110.000	11°48'32"	11.376	22.671	22.631
C23	122.717	38°28'29"	42.824	82.406	80.866



ENTRY RAMP (SB)						
SEGMENT	STATION (START)	STATION (END)	NORTHING (START)	EASTING (START)	NORTHING (END)	EASTING (END)
L6	4+000.000	4+136.820	5530521.409	639454.003	5530657.810	639464.701
C20	4+136.820	4+271.293	5530657.810	639464.701	5530789.030	639492.337
L23	4+271.293	4+274.930	5530789.030	639492.337	5530792.463	639493.539
S17	4+274.930	4+329.030	5530792.463	639493.539	5530839.529	639519.070
C21	4+329.030	4+446.406	5530839.529	639519.070	5530811.556	639612.124
S18	4+446.406	4+506.706	5530811.556	639612.124	5530752.481	639604.767
L7	4+506.706	4+549.578	5530752.481	639604.767	5530711.552	639592.002
L24	4+549.578	4+572.483	5530711.552	639592.002	5530689.734	639585.031

ENTRY RAMP (SB) CURVE DATA					
#	R.	Δc	Tc	L.	L.C.
C20	520.000	14°49'00"	67.614	134.473	134.099
C21	56.187	119°41'30"	96.717	117.376	97.167

ENTRY RAMP (SB) SPIRAL DATA		
SPIRAL #	A VALUE	LENGTH
S17	55.13	54.10
S18	58.21	60.30

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-C4108

Winnipeg
THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT

LAGIMODIERE TWIN OVERPASSES
OVER CPKC KEEWATIN
REHABILITATION AND RELATED WORKS

CITY DRAWING NUMBER
P123-25-4108

SHEET 8 OF 12

CONTROL LINE GEOMETRY
CONCORDIA INTERCHANGE SB ENTRY RAMP
SB EXIT RAMP - LEFT TURN

4108