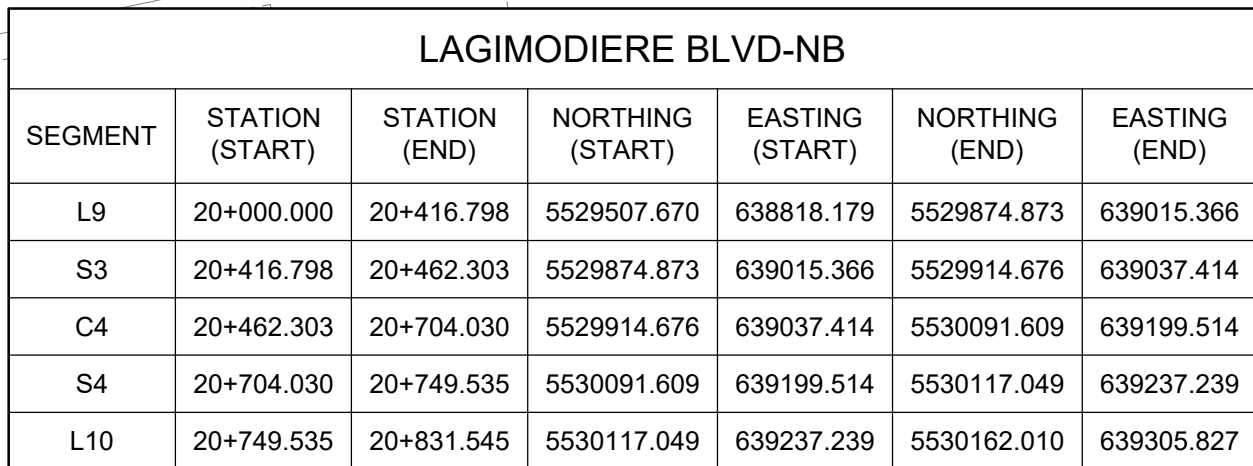


CONTROL POINT INFORMATION:

- ALL COORDINATES SHOWN ARE UTM AND ARE BASED ON CITY OF WINNIPEG DATUM (NAT 83 1990 ADJUSTMENT)
- COMBINED SCALE FACTOR= 0.9997973138
- TO OBTAIN GROUND DISTANCES DIVIDE LENGTHS OBTAINED FROM COORDINATES BY COMBINED SCALE FACTOR



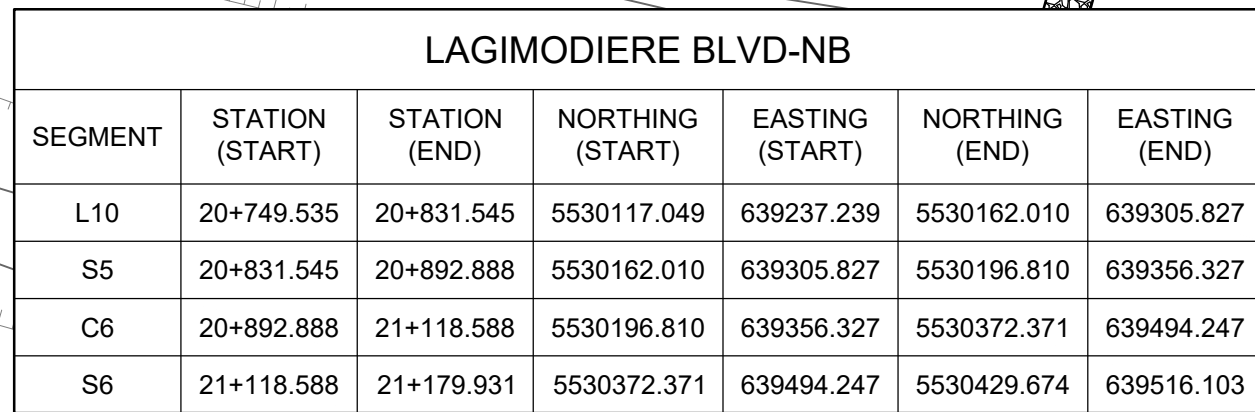
LAGIMODIERE BLVD-NB SPIRAL DATA		
SPIRAL #	A VALUE	LENGTH
S3	161.99	45.50
S4	161.99	45.50

LAGIMODIERE BLVD-SB CURVE DATA					
#	R.	Δc	Tc	L.	L.C.
C1	431.107	29°09'05"	112.100	219.342	216.984

STA: 21+131.62
OFF: 2.625 L

STA: 21+127.784
OFF: 3.221 L

STA: 21+122.283
OFF: 1.500 L



LAGIMODIERE BLVD-NB SPIRAL DATA		
SPIRAL #	A VALUE	LENGTH
S5	164.68	61.34
S6	164.68	61.34

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.



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

CONSULTANT DRAWING NO.
734-INF-MBI03007.01-DWG-C4103

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT

LAGIMODIERE TWIN OVERPASSES OVER CPKC KEEWATIN REHABILITATION AND RELATED WORKS

CONTROL LINE GEOMETRY
LAGIMODIERE BLVD (1 OF 3)

CITY DRAWING NUMBER	
P123-25-4103	
SHEET	OF
3	12

4103