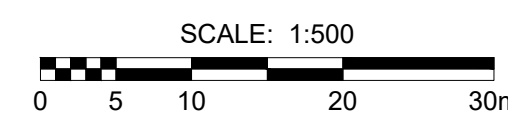


MATCH LINE - STA 0+700 SM - SEE DWG No. 3

PLAN



FERMOR AVE - NORTH MEDIAN - CONTROL LINE GEOMETRY										
NUMBER	LENGTH	RADIUS	DELTA	TANGENT	START STATION	NORTHING	EASTING	END STATION	NORTHING	EASTING
L200	915.032				0+100.000	9930.908	8870.786	1+015.032	9955.038	9785.499

FERMOR AVE - SOUTH MEDIAN - CONTROL LINE GEOMETRY										
NUMBER	LENGTH	RADIUS	DELTA	TANGENT	START STATION	NORTHING	EASTING	END STATION	NORTHING	EASTING
L300	348.809				0+100.000	9923.748	8870.975	0+448.809	9932.946	9219.663
C300	59.996	3000.000	1°08'45"	29.999	0+448.809	9932.946	9219.663	0+508.805	9933.928	9279.650
L301	61.883				0+508.805	9933.928	9279.650	0+570.688	9934.323	9341.531
C301	99.993	5000.000	1°08'45"	49.998	0+570.688	9934.323	9341.531	0+670.681	9935.960	9441.509
L302	344.374				0+670.681	9935.960	9441.509	1+015.055	9945.042	9785.763

CURVE TABLE				
CURVE	RADIUS	LENGTH	DELTA	TANGENT
C1	2992.000	34.239	0°39'20"	17.120
C2	2989.000	25.537	0°29'22"	12.769
C3	5008.000	100.153	1°08'45"	50.078
C4	190.000	12.647	3°48'50"	6.326

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

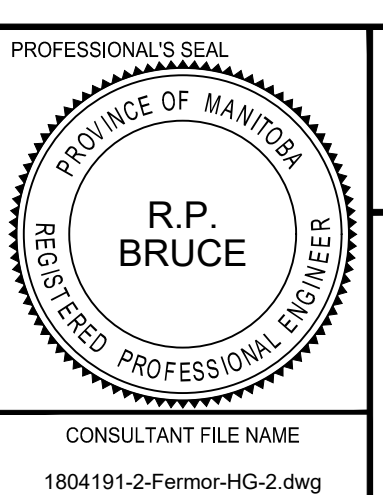
LOCATION APPROVED
UNDERGROUND STRUCTURES

SUPR. U/G STRUCTURES DATE COMMITTEE

NOTE:
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.

GBM ELEV	55-015	233.170
C	ISSUED FOR TENDER	19/03/22 RPB
B	ISSUED FOR CLIENT REVIEW	19/02/15 RPB
A	ISSUED FOR 66% CLIENT REVIEW	18/12/21 RPB
No.	REVISIONS	YY/MM/DD BY

MORRISON HERSHFIELD	
DESIGNED BY	WRJ
CHECKED BY	RPB
DRAWN BY	DML
APPROVED BY	BWB
HOR SCALE	1:500
VERT SCALE	N/A
DATE	19/03/22



<p>THE CITY OF WINNIPEG PUBLIC WORKS DEPARTMENT ENGINEERING DIVISION</p>	
<p>2019/2020 REGIONAL STREET RENEWAL PROGRAM</p> <p>FERMOR AVENUE FROM LAGIMODIERE BOULEVARD TO PLESSIS ROAD (CITY BOUNDARY)</p> <p>HORIZONTAL GEOMETRY FERMOR AVENUE STA 0+350 SM TO STA 0+700 SM</p>	
<p>CITY DRAWING NUMBER P-3501-2</p> <p>SHEET 2 OF 63</p> <p>DRAWING No. 2</p>	<p>CONSULTANT FILE NAME 1804191-2-Fermor-HG-2.dwg</p>



TENDER No.8-2019