



LAYOUT UTM COORDINATES BASELINE 1 - SB			
Point #	Raw Description	Northing	Easting
1	PT	5519707.9669	633298.5209
2	BC	5519812.1866	633239.3117
3	MC	5519949.3044	633124.1682
4	EC	5520036.4892	632967.7772
5	PT	5520042.9125	632948.8208

LAYOUT UTM COORDINATES BASELINE 2 - NB			
Point #	Raw Description	Northing	Easting
6	PT	5519708.1064	633310.7455
7	BC	5519819.7316	633247.4640
8	MC	5519948.3873	633142.0299
9	EC	5520034.2927	632999.5908
10	EC	5520043.0693	632977.0903
11	MC	5520050.0229	632963.4151
12	PT	5520059.5187	632951.3655

Curve Table: BASELINE 1 SOUTHBOUND				
Curve #	Radius	Length	Chord Direction	Delta
C100	495.000	360.084	N50° 26' 29.03"W	041.6794

Curve Table: BASELINE 2 NORTHBOUND				
Curve #	Radius	Length	Chord Direction	Delta
C201	489.350	334.301	N49° 07' 12.95"W	039.1418

PRELIMINARY
NOT FOR CONSTRUCTION
Date: 05/26/22

REFERENCE NOTES

- ALL PAVEMENT COORDINATES/DIMENSIONS ARE TO BACK OF CURB
- PROPERTY LINES OBTAINED FROM CITY OF WINNIPEG L.B.I.S., AND NO SCALE FACTOR WAS APPLIED

**ENGINEERS
GEO-SCIENTISTS
MANITOBA**
Certificate of Authorization
AECOM Canada Ltd.
No. 4671 Date: 05/26/22

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

150 mm W.M.	150 mm W.M.	300mm L.D.S.	250mm W.W.S.	HYDRO	PROFILE
HYDRANT	HYDRANT	LAND DRAINAGE SEWER	WASTEWATER SEWER	M.T.S.	EAST GUTTER
VALVE	VALVE	MANHOLE	CATCH BASIN	CONCRETE ASPHALT	EAST MEDIAN GUTTER
CATCH PIT	CATCH PIT	JUNCTIONS	CULVERT	PROPERTY LINE	WEST GUTTER
EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	SURVEY BAR	WEST MEDIAN GUTTER
				ELEVATION (235.750)	E PROPERTY LINE
				TREE	W PROPERTY LINE
				SIDEWALK RAMP	
				CONCRETE SIDEWALK	
				FENCE	
				EXISTING	LEGEND - PROFILE
				PROPOSED	PROPOSED

LOCATION APPROVED UNDERGROUND STRUCTURES

SUPV. U/G STRUCTURES COMMITTEE DATE

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.

B.M. ELEV. 74M574 - Tbt. in W. wall of Conc. parking garage of No. 77 University Cres. E. of Pembina Hwy., 0.9 m N. of S.W. cor. of garage, & 2.6 m below recreation deck.
ELEVATION: 234.128



DESIGNED BY	BC	CHECKED BY	BC
DRAWN BY	BC	APPROVED BY	RC
HOR. SCALE:	1:500	ORIGINAL SIGNED BY:	
VERTICAL:	N/A	DATE	05/11/22

ENGINEER'S SEAL

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

2022 REGIONAL STREET RENEWAL PROGRAM
UNIVERSITY CRESCENT FROM
THATCHER DRIVE TO PEMBINA HIGHWAY
CONCRETE PAVEMENT RECONSTRUCTION & REHABILITATION
THATCHER DRIVE TO PEMBINA HIGHWAY
HORIZONTAL GEOMETRY

CITY DRAWING NUMBER P-3559-04
SHEET 04 OF 11

CONSULTANT DRAWING NO. CT-04