6 | RAISED CROSSING DETAIL

NTS

LAYOUT UTM COORDINATES			
POINT I.D.	DESCRIPTION	NORTHING	EASTING
	Wolseley Alignment - 0+000.000 - BOA	5527123.271	631896.369
	Wolseley Alignment - 0+178.113 - CPI	5527120.429	632074.460
	Wolseley Alignment - 0+178.113 - PI	5527120.429	632074.460
	Wolseley Alignment - 0+181.849 - CPI	5527120.280	632078.193
	Wolseley Alignment - 0+181.849 - PI	5527120.280	632078.193
	Wolseley Alignment - 0+210.056 - CPI	5527118.459	632106.341
	Wolseley Alignment - 0+210.056 - PI	5527118.459	632106.341
	Wolseley Alignment - 0+233.095 - CPI	5527117.487	632129.360
	Wolseley Alignment - 0+233.095 - PI	5527117.487	632129.360
	Wolseley Alignment - 0+252.062 - CPI	5527116.110	632148.276
	Wolseley Alignment - 0+252.062 - PI	5527116.110	632148.276
	Wolseley Alignment - 0+258.980 - CPI	5527115.612	632155.176
	Wolseley Alignment - 0+258.980 - PI	5527115.612	632155.176
	Wolseley Alignment - 0+280.552 - CPI	5527114.432	632176.716
	Wolseley Alignment - 0+280.552 - PI	5527114.432	632176.716
	Wolseley Alignment - 0+311.719 - CPI	5527113.352	632207.865
	Wolseley Alignment - 0+311.719 - PI	5527113.352	632207.865
	Wolseley Alignment - 0+336.088 - CPI	5527113.199	632232.233
	Wolseley Alignment - 0+336.088 - PI	5527113.199	632232.233
	Wolseley Alignment - 0+415.554 - CPI	5527110.616	632311.657
	Wolseley Alignment - 0+415.554 - PI	5527110.616	632311.657
	Wolseley Alignment - 0+436.591 - CPI	5527109.872	632332.681
	Wolseley Alignment - 0+436.591 - PI	5527109.872	632332.681
	Wolseley Alignment - 0+492.558 - CPI	5527108.299	632388.625
	Wolseley Alignment - 0+492.558 - PI	5527108.299	632388.625
	Wolseley Alignment - 0+512.802 - CPI	5527107.402	632408.850
	Wolseley Alignment - 0+512.802 - PI	5527107.402	632408.850
	Wolseley Alignment - 0+532.788 - CPI	5527106.763	632428.826
	Wolseley Alignment - 0+532.788 - PI	5527106.763	632428.826
	Wolseley Alignment - 0+570.742 - CPI	5527105.567	632466.761
	Wolseley Alignment - 0+570.742 - PI	5527105.567	632466.761
	Wolseley Alignment - 0+590.486 - 10.1 Radius	5527114.492	632487.064
	Wolseley Alignment - 0+590.486 - PC	5527104.408	632486.471
	Wolseley Alignment - 0+598.621 - Mid	5527107.077	632493.924
	Wolseley Alignment - 0+600.998 - CPI	5527103.791	632496.964

LAYOUT UTM COORDINATES			
POINT I.D.	DESCRIPTION	NORTHING	EASTING
	Wolseley Alignment - 0+606.756 - PT	5527114.301	632497.164
	Wolseley Alignment - 0+652.660 - 18 Radius	5527160.007	632515.662
	Wolseley Alignment - 0+652.660 - PC	5527160.202	632497.663
	Wolseley Alignment - 0+666.800 - Mid	5527172.874	632503.075
	Wolseley Alignment - 0+670.665 - CPI	5527178.206	632497.859
	Wolseley Alignment - 0+680.939 - PT	5527178.005	632515.862
	Wolseley Alignment - 0+712.002 - CPI	5527177.660	632546.924
	Wolseley Alignment - 0+712.002 - PI	5527177.660	632546.924
	Wolseley Alignment - 0+743.814 - CPI	5527177.660	632578.735
	Wolseley Alignment - 0+743.814 - PI	5527177.660	632578.735
	Wolseley Alignment - 0+767.050 - CPI	5527179.569	632601.893
	Wolseley Alignment - 0+767.050 - PI	5527179.569	632601.893
	Wolseley Alignment - 0+774.319 - 160.8 Radius	5527339.526	632587.611
	Wolseley Alignment - 0+774.319 - PC	5527180.162	632609.138
	Wolseley Alignment - 0+783.539 - Mid	5527181.658	632618.235
	Wolseley Alignment - 0+783.549 - CPI	5527181.398	632618.285
	Wolseley Alignment - 0+792.759 - 86.6 Radius	5527266.191	632601.041
	Wolseley Alignment - 0+792.759 - PCC	5527183.672	632627.231
	Wolseley Alignment - 0+835.251 - Mid	5527205.757	632663.033
	Wolseley Alignment - 0+839.027 - CPI	5527197.669	632671.331
	Wolseley Alignment - 0+877.743 - 14 Radius	5527239.799	632697.983
	Wolseley Alignment - 0+877.743 - PRC	5527242.111	632684.200
	Wolseley Alignment - 0+887.670 - Mid	5527250.540	632689.041
	Wolseley Alignment - 0+889.764 - CPI	5527253.967	632686.188
	Wolseley Alignment - 0+897.598 - PT	5527253.773	632698.208
	Wolseley Alignment - 0+915.473 - CPI	5527253.304	632716.077
	Wolseley Alignment - 0+915.473 - PI	5527253.304	632716.077
	Wolseley Alignment - 1+103.627 - CPI	5527246.126	632904.093
	Wolseley Alignment - 1+103.627 - PI	5527246.126	632904.093
	Wolseley Alignment - 1+167.581 - CPI	5527240.220	632967.774
	Wolseley Alignment - 1+167.581 - PI	5527240.220	632967.774
	Wolseley Alignment - 1+178.227 - CPI	5527239.177	632978.369
	Wolseley Alignment - 1+178.227 - PI	5527239.177	632978.369
	Wolseley Alignment - 1+190.442 - EOA	5527238.274	632990.551

METRIC

WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

ENGINEERS GEOSCIENTISTS MANITOBA
Certificate of Authorization
AECOM Canada Ltd.
No. 4671 Date: 04/01/2021

EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PROFILE	PROPOSED
150 mm W.M.	WATERMAIN	150 mm W.M.		HYDRO			℄ PROFILE	
	HYDRANT			M.T.S.			NORTH GUTTER	
	VALVE			CONCRETE			SOUTH GUTTER	
300mm L.D.S.	LAND DRAINAGE SEWER	300mm L.D.S.		ASPHALT			N/W PROPERTY LINE	
250mm W.W.S.	WASTEWATER SEWER	250mm W.W.S.		PROPERTY LINE			S/E PROPERTY LINE	
	MANHOLE			SURVEY BAR				
	CATCH BASIN		235.750	ELEVATION	235.750			
	CATCH PIT		500ø	TREE				
	JUNCTIONS			SIDEWALK RAMP				
	CULVERT			CONCRETE SIDEWALK				
	GAS			FENCE				

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. 50-000 TABLET LOCATION
ELEV. 233.000

NO.	REVISIONS	DATE	BY
0	ISSUED FOR TENDER	04/01/2021	TLF

AECOM

DESIGNED BY	JC / Urban Systems	CHECKED BY	BC / TLF
DRAWN BY	JC	APPROVED BY	TLF
HOR. SCALE:	NTS	RELEASED FOR CONSTRUCTION BY:	
VERTICAL:	NTS		
DATE		DATE	

ENGINEER'S SEAL
PROVINCE OF MANITOBA
T.L. FINDLAY
Member
23820
REGISTERED PROFESSIONAL ENGINEER

CONSULTANT DRAWING NO.
CT-20

Winnipeg
THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

WOLSELEY WALK BIKE PROGRAM

CITY DRAWING NUMBER
SHEET 20 OF 20

WESTMINSTER AVENUE, YOUNG STREET
BALMORAL STREET, GRANITE WAY
STANDARD CONSTRUCTION DETAILS / ALIGNMENT COORDINATES