1 | ADJUSTABLE CURB WITH DRAINAGE CHANNEL

NTS

2 | PRE-CAST CONCRETE BIKE LANE CURB - END UNIT

NTS

3 | U-STYLE BICYCLE RACK

NTS

4 | U-STYLE BICYCLE RACK TYPICAL SPACING

NTS

5 | TYPICAL ASPHALT BIKE PATH STRUCTURE

NTS

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	CHECKED BY	BC / TF
DRAWN BY	JC	APPROVED BY	
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-19

Winnipeg
THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

WOLSELEY WALK BIKE PROGRAM

CITY DRAWING NUMBER
SHEET 19 OF 20

WESTMINSTER AVENUE, YOUNG STREET
BALMORAL STREET, GRANITE WAY
STANDARD CONSTRUCTION DETAILS