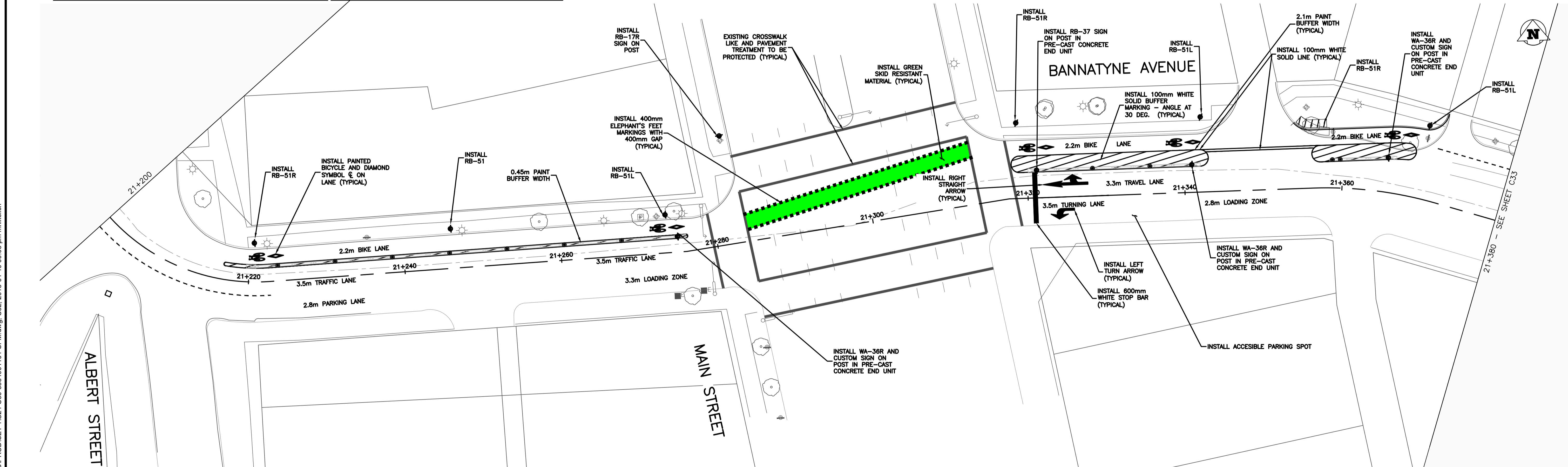


CONTRACTOR TO INSTALL GREEN BIKE LANE TREATMENTS, ALL OTHER PAVEMENT MARKINGS TO BE INSTALLED BY CITY OF WINNIPEG - TRAFFIC SERVICES
 SEE PLAN DRAWINGS FOR END BARRIER PLACEMENT DWG C02 TO C21 EXISTING PAVEMENT MARKINGS TO BE REMOVED AS NEEDED

**ENGINEERS
 GEOSCIENTISTS
 MANITOBA**
 Certificate of Authorization
 Urban Systems Ltd.
 No. 5053



150 mm W.M.	WATERMAIN	150 mm W.M.	HYDRO	ADJUSTABLE CURB	LOCATION APPROVED UNDERGROUND STRUCTURES
300mm L.D.S.	HYDRANT	300mm L.D.S.	M.T.S.	ADJUSTABLE END UNIT	B.M. ELEV.
300mm L.D.S.	VALVE	300mm L.D.S.	CONCRETE	DECORATIVE LIGHT	A 60% DETAIL DESIGN 2018-01-22 GS
250mm W.W.S.	LAND DRAINAGE SEWER	250mm W.W.S.	ASPHALT	POLYPOST	B 90% DETAIL DESIGN 2018-03-12 GS
	WASTEWATER SEWER		PROPERTY LINE		C ISSUED FOR TENDER 2018-03-28 GS
	MANHOLE		SURVEY BAR		D ADDENDUM No.1 2018-04-11 GS
	CATCH BASIN	235.750	ELEVATION (35.750)		
	CURB INLET	500mm	TREE		
	JUNCTIONS		SIDEWALK DETECTABLE		
	CULVERT		CONCRETE SIDEWALK		
	GAS		FENCE		
EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PROFILE	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.

NO.	REVISIONS	DATE	BY

URBAN systems

DESIGNED BY: M. Nikolich
 CHECKED BY: G. Smith
 DRAWN BY: M. Nikolich
 APPROVED BY: G. Propp
 HOR. SCALE: 1:250
 RELEASED FOR CONSTRUCTION BY:
 VERTICAL:
 DATE: APRIL 11, 2018

ENGINEER'S SEAL
 NOT FOR CONSTRUCTION
 CONSULTANT DRAWING NO. 3354.0011.01
 C32

THE CITY OF WINNIPEG
 PUBLIC WORKS DEPARTMENT
 ENGINEERING DIVISION

McDermot Bannatyne Adjustable Bike Lanes
 Bannatyne Avenue
 Signage & Pavement Markings
 Station 21+020 to 21+380

SHEET 32 OF 36
 CAD FILE DRAWING NUMBER C24-C36-3354001101-SPM.DWG
 CITY DRAWING NUMBER P-3496-32

U:\Projects_VAN\3354001101\1D-Design\CAD\PRO\SET 1\C24-C36-3354001101-SPM.dwg, C32, 2018-04-10 09:05 pm mnikolich