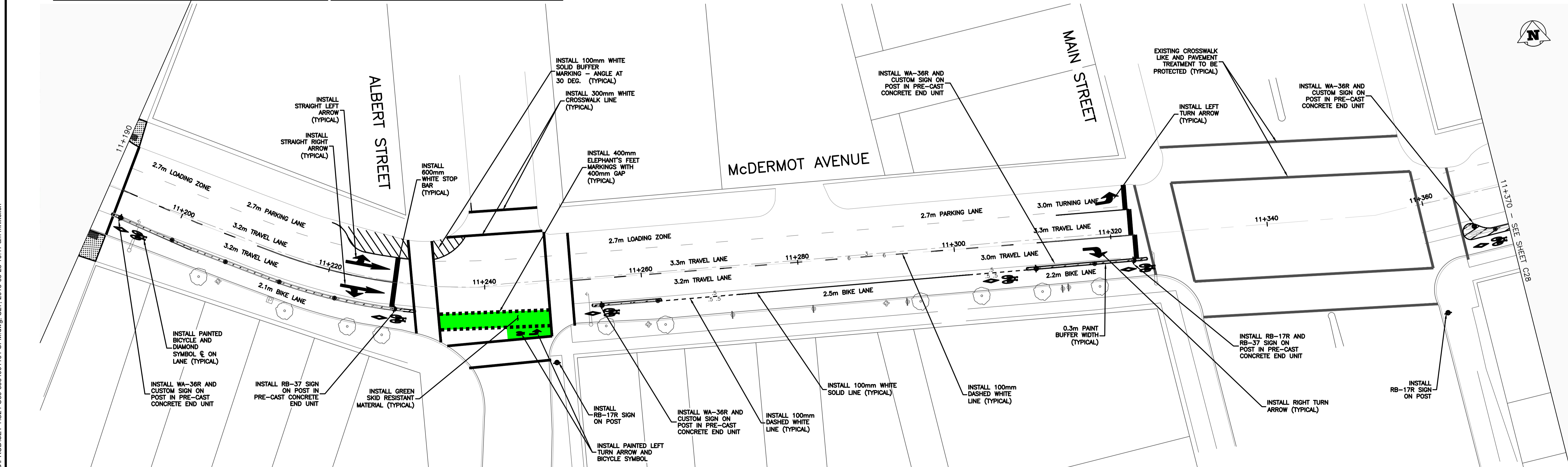


CONTRACTOR TO INSTALL GREEN BIKE LANE TREATMENTS, ALL OTHER PAVEMENT MARKINGS TO BE INSTALLED BY CITY OF WINNIPEG - TRAFFIC SERVICES
 SEE PLAN DRAWINGS FOR END BARRIER PLACEMENT DWG C02 TO C21 | EXISTING PAVEMENT MARKINGS TO BE REMOVED AS NEEDED

**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	B.M. ELEV.
300mm L.D.S.	LAND DRAINAGE SEWER	300mm L.D.S.	M.T.S.	ADJUSTABLE END UNIT	UNDERGROUND STRUCTURES	A 60% DETAIL DESIGN
250mm W.W.S.	WASTEWATER SEWER	250mm W.W.S.	CONCRETE	DECORATIVE LIGHT		B 90% DETAIL DESIGN
	MANHOLE		ASPHALT	BOLLARD		C ISSUED FOR TENDER
	CATCH BASIN	235.750	PROPERTY LINE		SUPV. U/G STRUCTURES	
	CURB INLET	500ø	SURVEY BAR		COMMITTEE	
	JUNCTIONS		ELEVATION (35.750)		NOTE:	
	CULVERT		TREE		LOCATION OF UNDERGROUND STRUCTURES	
	GAS		SIDEWALK DETECTABLE		AS SHOWN ARE BASED ON THE BEST	
EXISTING	LEGEND - PLAN	PROPOSED	CONCRETE SIDEWALK		INFORMATION AVAILABLE. BUT NO	
			FENCE		GUARANTEE IS GIVEN THAT ALL EXISTING	
					UTILITIES ARE SHOWN OR THAT THE GIVEN	
					LOCATIONS ARE EXACT. CONFIRMATION OF	
					EXISTENCE AND EXACT LOCATION OF ALL	
					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		MARCH 28, 2018	

THE CITY OF WINNIPEG PUBLIC WORKS DEPARTMENT ENGINEERING DIVISION	
McDermot Bannatyne Adjustable Bike Lanes McDermot Avenue Signage & Pavement Markings Station 11+010 to 11+370	
SHEET	27 OF 36
CAD FILE DRAWING NUMBER	C24-C36-3354001101-SPM.DWG
CITY DRAWING NUMBER	P-3496-27

NOT FOR CONSTRUCTION

ENGINEER'S SEAL

CONSULTANT DRAWING NO. 3354.0011.01 C27

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