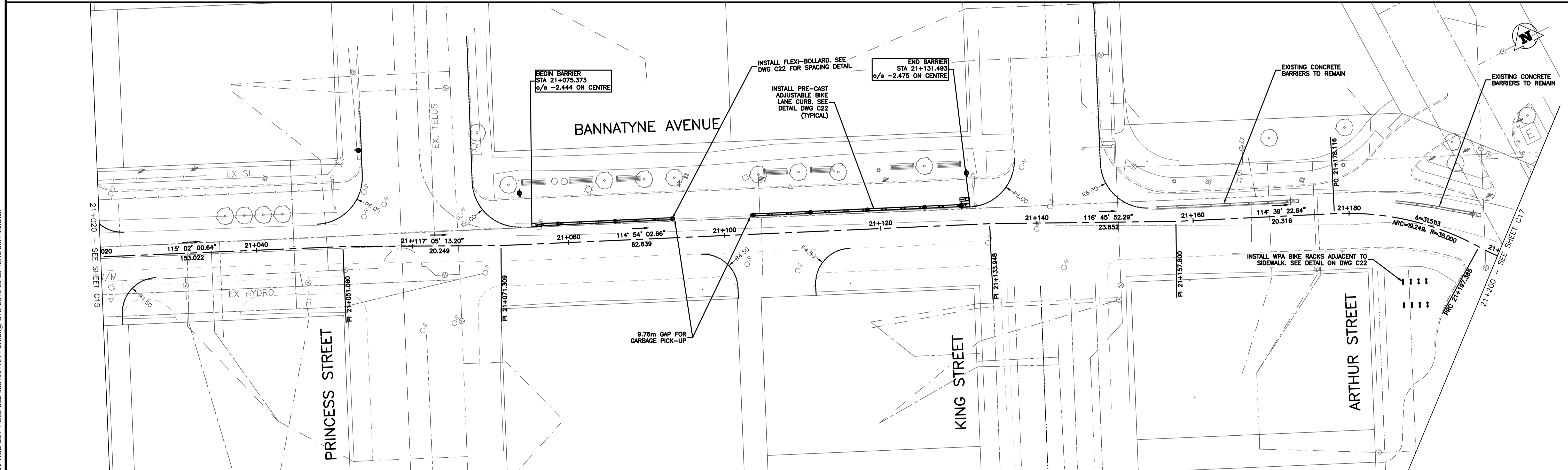


- GENERAL NOTES:**
- DESIGN GRADES ARE TO BE CONFIRMED ONCE PLANING HAS BEEN COMPLETED.
 - ADJUST VALVES TO MATCH FINAL GRADES.
 - ADJUST PAVEMENT MANHOLE AND CATCH BASIN FRAMES 50mm BELOW FINAL GRADE TO ACCOMMODATE A RISER RING FOR FINAL ASPHALT PAVING OPERATIONS.
 - MAINTAIN TRAFFIC AS OUTLINED IN THE TRAFFIC MANAGEMENT SPECIFICATION.
 - RADII CURB RENEWAL ON INTERSECTING STREETS & BACK LANES TO BE MODIFIED BARRIER CURB AS REQUIRED.
 - CONCRETE REPAIRS TO BE CONFIRMED BY THE CONTRACT ADMINISTRATOR.
 - CURB AND SIDEWALK RENEWAL AS DIRECTED BY THE CONTRACT ADMINISTRATOR.
 - MAINTAIN 25-75mm OF REVEAL ON THE SIGNAL BASES.
 - SEE DWG C22 FOR ADJUSTABLE CURB AND END UNIT DETAILS.

FOR SIGNING AND PAVEMENT MARKING DRAWINGS SEE DWG C23 TO C35



150 mm W.M.	WATERMAIN	150 mm W.M.	HYDRO	ADJUSTABLE CURB	LOCATION APPROVED UNDERGROUND STRUCTURES
Hydrant symbol	HYDRANT	M.T.S. symbol	M.T.S.	ADJUSTABLE END UNIT	
Valve symbol	VALVE	Concrete symbol	CONCRETE	DECORATIVE LIGHT	
300mm L.D.S.	LAND DRAINAGE SEWER	Asphalt symbol	ASPHALT	BOLLARD	
250mm W.W.S.	WASTEWATER SEWER	Property line symbol	PROPERTY LINE		
Manhole symbol	MANHOLE	Survey bar symbol	SURVEY BAR		
Catch basin symbol	CATCH BASIN	Elevation symbol (35.750)	ELEVATION (35.750)		
Curved arrow symbol	CURB INLET	Tree symbol	TREE		
Junction symbol	JUNCTIONS	Sidewalk detectable symbol	SIDEWALK DETECTABLE		
Culvert symbol	CULVERT	Concrete sidewalk symbol	CONCRETE SIDEWALK		
Gas symbol	GAS	Fence symbol	FENCE		
Existing symbol	LEGEND - PLAN	Proposed symbol	LEGEND - PLAN	Proposed symbol	LEGEND - PROFILE
Existing symbol	LEGEND - PLAN	Proposed symbol	LEGEND - PROFILE	Proposed symbol	LEGEND - PROFILE

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.	NO.	REVISIONS	DATE	BY
A	60% DETAIL DESIGN		2018-01-30	GS
B	90% DETAIL DESIGN		2018-03-12	GS
C	ISSUED FOR TENDER		2018-03-28	GS

URBAN systems

DESIGNED BY: M. Nikolich
CHECKED BY: G. Smith

DRAWN BY: M. Nikolich
APPROVED BY: G. Propp

HOR. SCALE: 1:250
VERTICAL: 1:25

RELEASED FOR CONSTRUCTION BY: _____

DATE: MARCH 28, 2018

ENGINEER'S SEAL

NOT FOR CONSTRUCTION

CONSULTANT DRAWING NO. 3354.0011.01 C16

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

McDermot Bannatyne Adjustable Bike Lanes

Bannatyne Avenue
Plan Profile
Station 21+020 to 21+200

SHEET 16 OF 36
CAD FILE DRAWING NUMBER C02-C22-3354001101-PLN.DWG
CITY DRAWING NUMBER P-3496-16