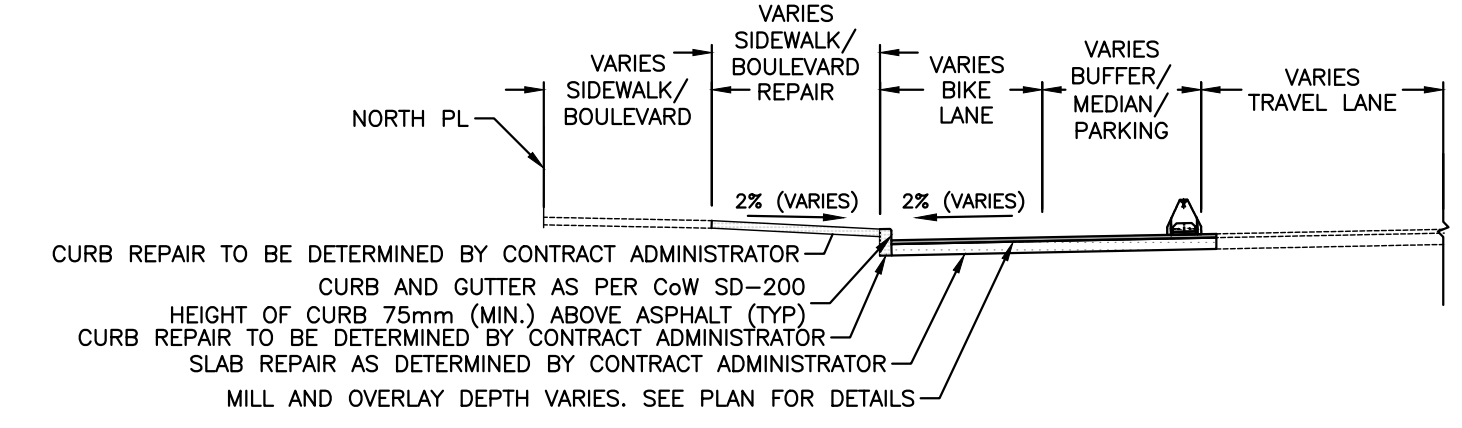
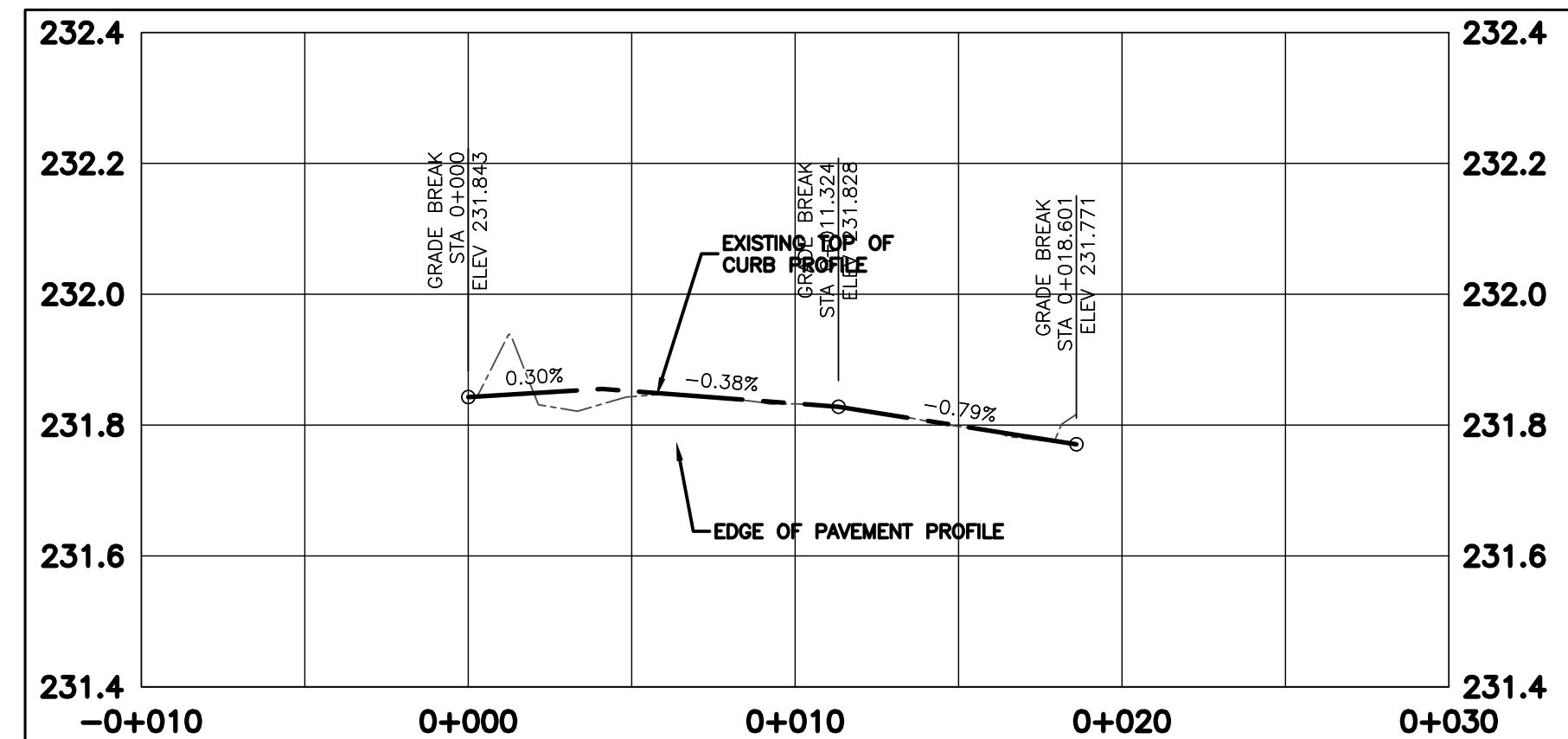


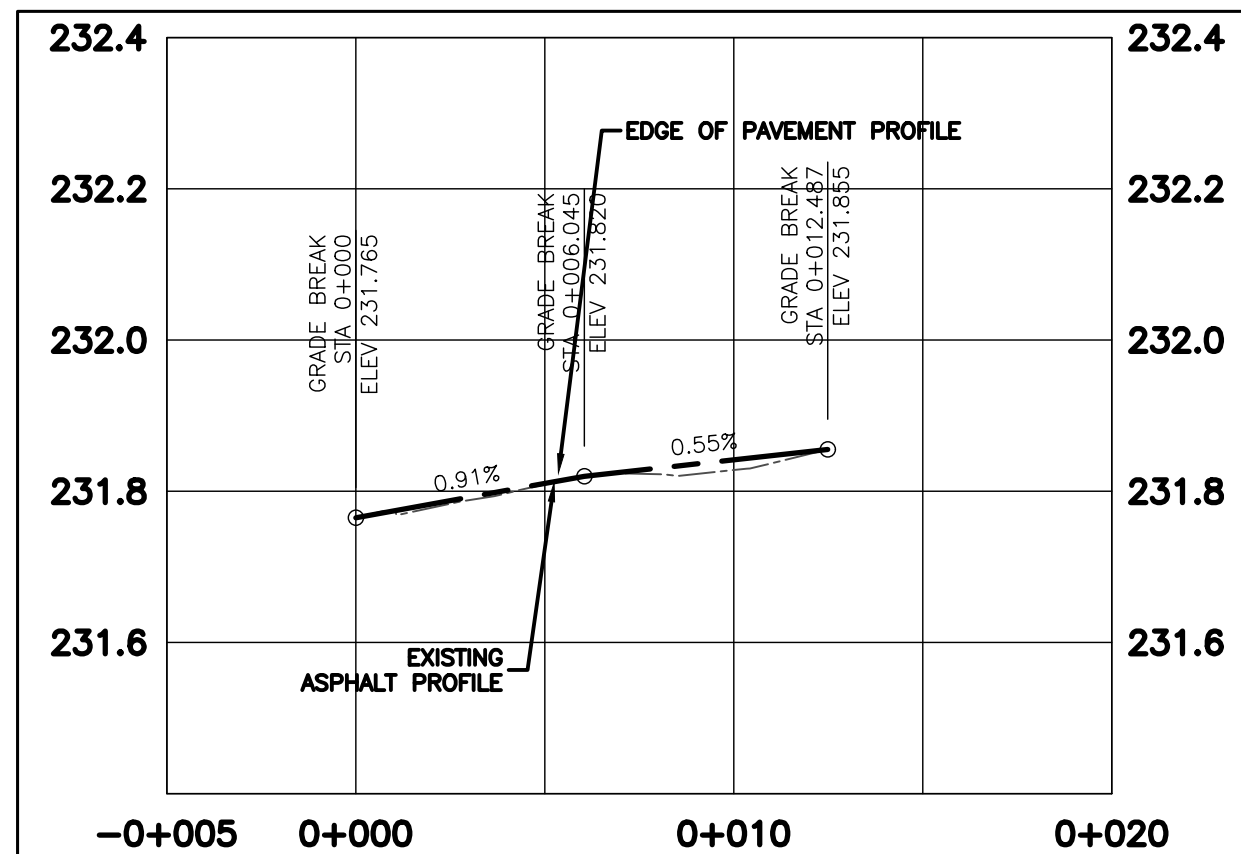
SPOT ELEVATIONS
Scale H-1:200



TYPICAL SECTION
NOT TO SCALE



SOUTHWEST PROFILE
Scale H-1:200 V=1:10



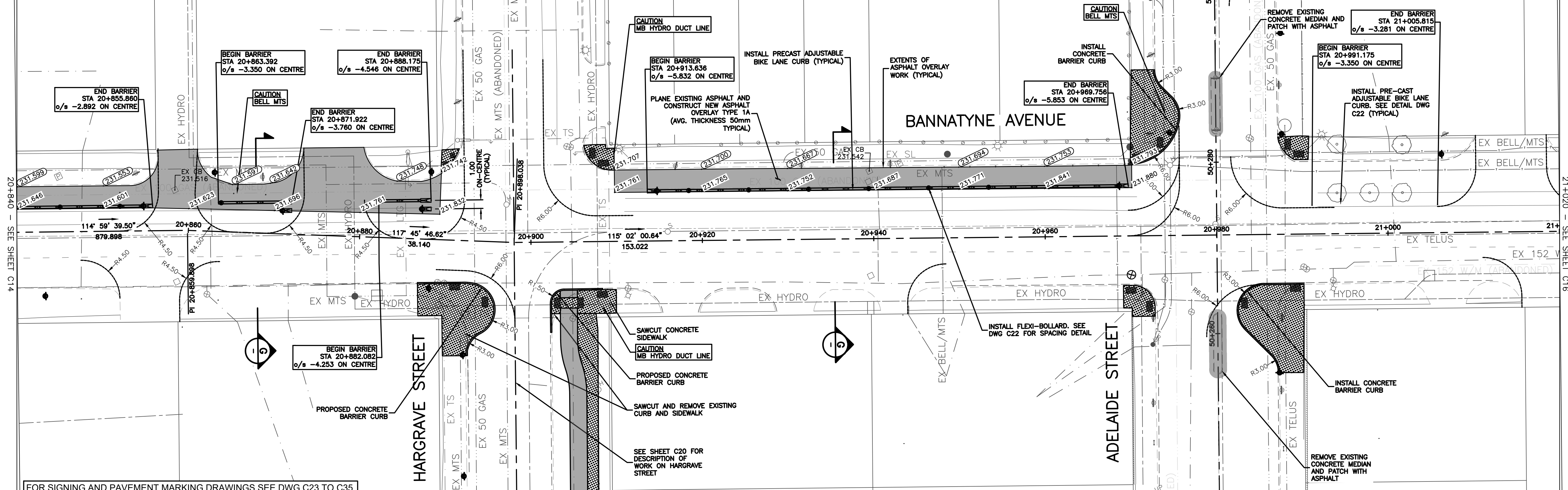
SOUTHEAST PROFILE
Scale H-1:200 V=1:10

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.

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

BANNATYNE AVENUE AT HARGRAVE STREET
SOUTHEAST CURB



FOR SIGNING AND PAVEMENT MARKING DRAWINGS SEE DWG C23 TO C35

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150 mm W.M.	WATERMAIN	150 mm W.M.	HYDRO	ADJUSTABLE CURB	LOCATION APPROVED UNDERGROUND STRUCTURES	B.M. ELEV.
300mm L.D.S.	LAND DRAINAGE SEWER	300mm L.D.S.	M.T.S.	ADJUSTABLE END UNIT	DATE	60% DETAIL DESIGN 2018-01-38 GS
250mm W.W.S.	WASTEWATER SEWER	250mm W.W.S.	CONCRETE	DECORATIVE LIGHT	NOTE:	90% DETAIL DESIGN 2018-03-12 GS
	MANHOLE		ASPHALT	BOLLARD	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.	ISSUED FOR TENDER 2018-03-28 GS
	CATCH BASIN	235.750	PROPERTY LINE			
	CURB INLET	500ø	SURVEY BAR			
	JUNCTIONS		ELEVATION (35.750)			
	CULVERT		TREE			
	GAS		SIDEWALK DETECTABLE			
EXISTING	LEGEND - PLAN	PROPOSED	CONCRETE SIDEWALK			
			FENCE			

URBAN systems		ENGINEER'S SEAL
DESIGNED BY	M. Nikolich	CHECKED BY
DRAWN BY	M. Nikolich	APPROVED BY
HOR. SCALE:	1:250	RELEASED FOR CONSTRUCTION BY:
VERTICAL:	1:25	
NO. REVISIONS	DATE	DATE
		MARCH 28, 2018

THE CITY OF WINNIPEG PUBLIC WORKS DEPARTMENT ENGINEERING DIVISION	
McDermot Bannatyne Adjustable Bike Lanes Bannatyne Avenue Plan Profile Station 20+840 to 21+020	
SHEET 15 OF 36	CAD FILE DRAWING NUMBER C02-C22-3354001101-PLN.DWG
CITY DRAWING NUMBER P-3496-15	

NOT FOR CONSTRUCTION

CONSULTANT DRAWING NO. 3354.0011.01 C15