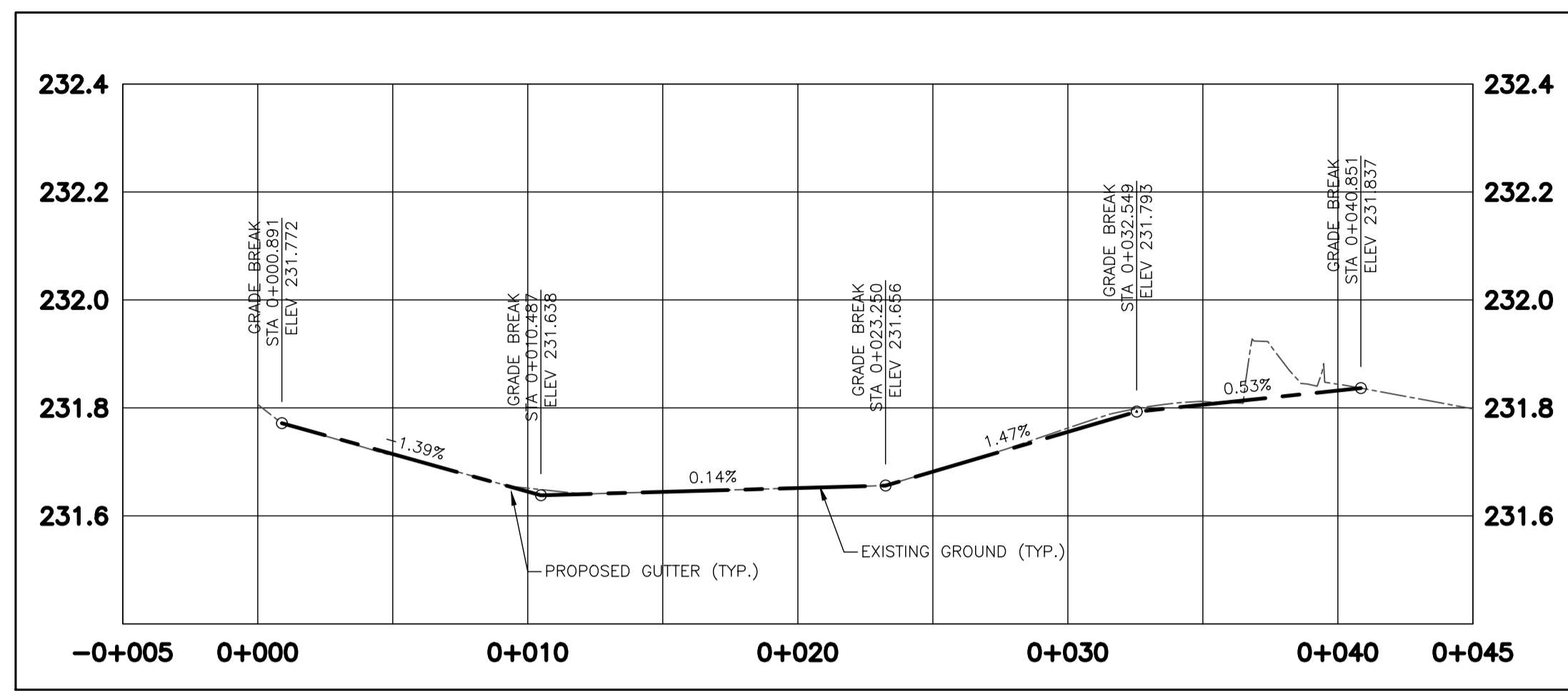
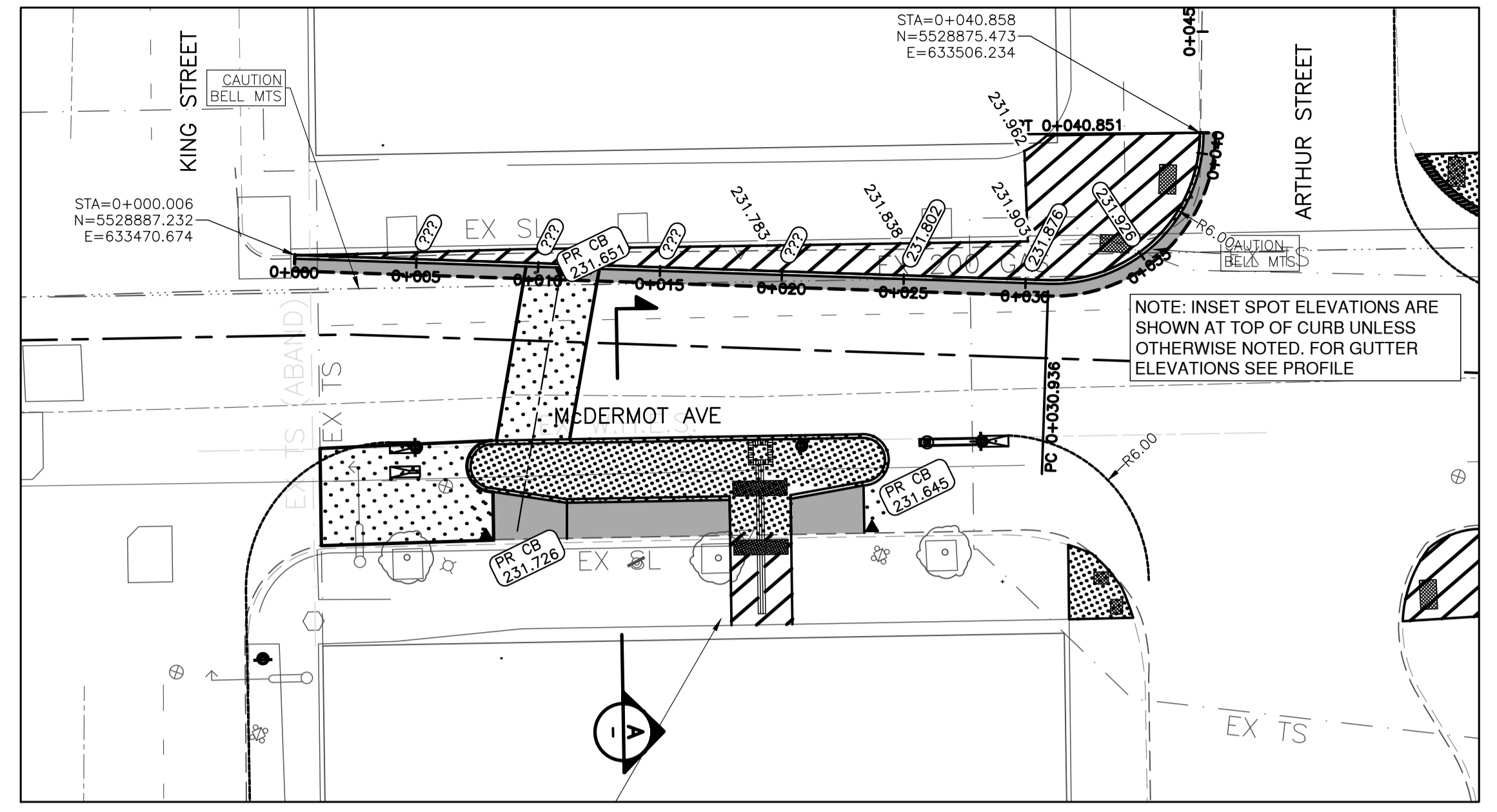


**A TYPICAL SECTION - BUS PAD**  
NOT TO SCALE



**NORTHERN PROFILE**  
Scale H:1-200 V:1-10

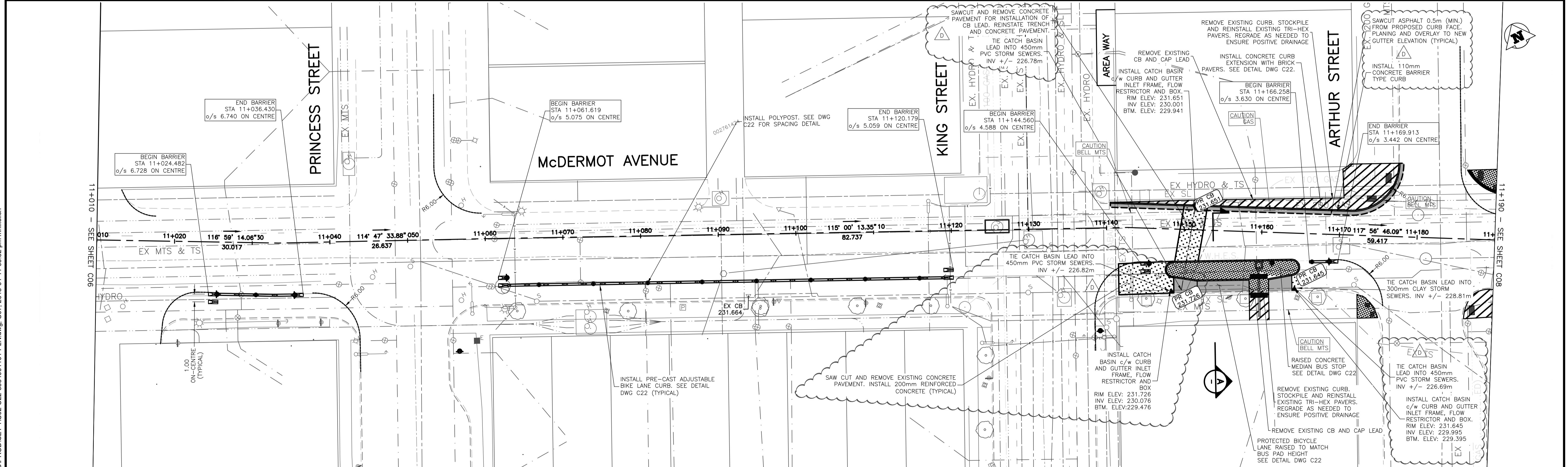


**SPOT ELEVATIONS**  
Scale H:1-200

- 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.
  - RADIUS 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.
  - NEW CURB TO BE TIED TO EXISTING OVER 2.0m. SEE DWG C23 FOR DETAIL.
  - INSTALL DETECTABLE TILE AS PER CW 3326

FOR SIGNING AND PAVEMENT MARKING DRAWINGS SEE DWG C24 TO C36

**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	B.M. ELEV.	<b>URBAN systems</b> DESIGNED BY: M. Nikolic CHECKED BY: G. Smith DRAWN BY: M. Nikolic APPROVED BY: G. Propp HOR. SCALE: 1:250 VERTICAL: 1:25 RELEASED FOR CONSTRUCTION BY: DATE: APRIL 11, 2018	<b>THE CITY OF WINNIPEG</b> PUBLIC WORKS DEPARTMENT ENGINEERING DIVISION McDermot Bannatyne Adjustable Bike Lanes McDermot Avenue Station 11+010 to 11+190	SHEET 07 OF 36 CAD FILE DRAWING NUMBER C02-C22-3354001101-PLN.DWG CITY DRAWING NUMBER P-3496-07
300mm L.D.S.	LAND DRAINAGE SEWER	300mm L.D.S.	CONCRETE ASPHALT	ADJUSTABLE END UNIT					
250mm W.W.S.	WASTEWATER SEWER	250mm W.W.S.	PROPERTY LINE	DECORATIVE LIGHT	SUPV. U/G STRUCTURES COMMITTEE DATE 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	DATE	DATE
	MANHOLE		SURVEY BAR	POLYPOST					
	CATCH BASIN	235.750	ELEVATION (35.750)						
	CURB INLET	500	TREE						
	JUNCTIONS		SIDEWALK DETECTABLE						
	CULVERT		CONCRETE SIDEWALK						
	GAS		FENCE						
EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PROFILE	PROPOSED	EXISTING	LEGEND - PROFILE	PROPOSED	EXISTING

U:\Projects\_VAN\3354001101\1D-Design\CAD\PROJ\SET 1\C02-C22-3354001101-PLN.dwg, C07, 2018-04-11 03:32 pm mnikolic