



- REFERENCE NOTES:**
- A. PAVEMENT DIMENSIONS ARE TO BACK OF CURB
  - B. PROPERTY LINES OBTAINED FROM CITY OF WINNIPEG L.B.I.S., AND NO SCALE FACTOR WAS APPLIED
  - C. REFER TO AECOM FIELD BOOK NO. 5206

- CONSTRUCTION NOTES:**
1. PLACE NEW ASPHALT PAVEMENT OVERLAY (100mm AVERAGE THICKNESS, TYPE MS1)
  2. REMOVE EXISTING PAVEMENT AND CONSTRUCT NEW 150mm REINFORCED CONCRETE PAVEMENT c/w ASPHALT PAVEMENT OVERLAY TYPE MS1
  3. REMOVE EXISTING PAVEMENT AND CONSTRUCT NEW 150mm REINFORCED CONCRETE PAVEMENT
  4. PLANE EXISTING 100mm MOUNTABLE CURB
  5. CONSTRUCT NEW CONCRETE MODIFIED LIP CURB (75mm HT. SEPARATE)
  6. CONSTRUCT NEW CONCRETE MODIFIED LIP CURB (75mm HT, DOWELED)
  7. REMOVE EXISTING CONCRETE BARRIER CURB AND INSTALL NEW CONCRETE MODIFIED BARRIER CURB (120mm HT. DOWELED)
  8. CONSTRUCT NEW CONCRETE LIP CURB (40mm HT. INTEGRAL)
  9. REMOVE EXISTING CATCH BASIN / CATCH PIT / CURB INLET AND ABANDON LEAD
  10. INSTALL NEW CURB AND GUTTER INLET c/w 1200 CATCH BASIN (SD-024) AND CONNECT NEW 250mm LEAD TO EXISTING LEAD
  11. INSTALL NEW CURB AND GUTTER INLET c/w 1200mm CATCH BASIN (SD-024) AND CONNECT NEW 250mm LEAD TO EXISTING LEAD
  12. INSTALL NEW CURB AND GUTTER INLET c/w CATCH PIT (SD-023) AND CONNECT NEW 250mm LEAD TO EXISTING CATCH BASIN
  13. ADJUST EXISTING MANHOLE / CATCH BASIN TO GRADE
  14. ADJUST EXISTING PAVING STONES / PATIO BLOCKS TO GRADE
  15. ADJUST EXISTING WATER VALVE TO GRADE

**ENGINEERS  
GEOSCIENTISTS  
MANITOBA**  
Certificate of Authorization  
AECOM Canada ULC.  
No. 4671 Date: 03/02/2026

**METRIC**  
WHOLE NUMBERS INDICATE MILLIMETRES  
DECIMALIZED NUMBERS INDICATE METRES

150 mm W.M.	WATERMAIN	150 mm W.M.	HYDRO	— — — — —	— — — — —	— — — — —	— — — — —
◇	HYDRANT	◆	M.T.S.	— — — — —	— — — — —	— — — — —	— — — — —
⊙	VALVE	⊙	CONCRETE	— — — — —	— — — — —	— — — — —	— — — — —
300mm L.D.S.	LAND DRAINAGE SEWER	300mm L.D.S.	ASPHALT	— — — — —	— — — — —	— — — — —	— — — — —
250mm W.W.S.	WASTEWATER SEWER	250mm W.W.S.	PROPERTY LINE	— — — — —	— — — — —	— — — — —	— — — — —
○	MANHOLE	●	SURVEY BAR	— — — — —	— — — — —	— — — — —	— — — — —
□	CATCH BASIN	235.750	ELEVATION	(35.750)	— — — — —	— — — — —	— — — — —
▽	CATCH PIT	300#	TREE	— — — — —	— — — — —	— — — — —	— — — — —
↑	TRAFFIC SIGNAL POLE	— — — — —	SIDEWALK RAMP	— — — — —	— — — — —	— — — — —	— — — — —
†	STREET LIGHT	— — — — —	CONCRETE SIDEWALK	— — — — —	— — — — —	— — — — —	— — — — —
— — — — —	GAS	— — — — —	FENCE	— — — — —	— — — — —	— — — — —	— — — — —
EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	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. Zone: 40, # 19 - N. side Voyageur Ave. @ Moccasin Bay Tbl. in S. Concr. Foundation of Voyageur School, 3.5m W. & 0.2m below tyndall stone of S.E. Corn. of school.	ELEVATION: 238.102
DESIGNED BY	BC
CHECKED BY	RC
DRAWN BY	RAM
APPROVED BY	RC
0 ISSUED FOR TENDER	03/02/2026 BC
A ISSUED FOR REVIEW	02/02/2026 BC
NO. REVISIONS	DATE BY

**AECOM**

DESIGNED BY: BC  
CHECKED BY: RC  
DRAWN BY: RAM  
APPROVED BY: RC  
HOR. SCALE: 1:250  
VERTICAL: 1:10  
RELEASED FOR CONSTRUCTION BY:  
DATE: 02/02/2026

ENGINEER'S SEAL

CONSULTANT DRAWING NO. CT-16

**THE CITY OF WINNIPEG**  
PUBLIC WORKS DEPARTMENT  
ENGINEERING DIVISION

2026 LOCAL STREET RENEWAL PROGRAM

ROGAN DRIVE - BELLAVISTA CRESCENT TO HAMILTON AVENUE  
MAJOR REHABILITATION

BELLAVISTA CRESCENT TO STATION 0+190

CITY DRAWING NUMBER  
SHEET 16 OF 48