

- REFERENCE NOTES**
- A. PAVEMENT DIMENSIONS ARE TO BACK OF CURB
  - B. BASELINE IS CENTRE LINE RIGHT-OF-WAY
  - C. PROPERTY LINES OBTAINED FROM CITY OF WINNIPEG L.B.I.S., AND NO SCALE FACTOR WAS APPLIED
  - D. REFER TO AECOM FIELD BOOK NO. 5038

- CONSTRUCTION NOTES**
1. REMOVE EXISTING CONCRETE AND ASPHALTIC PAVEMENT AND CONSTRUCT NEW ASPHALTIC PAVEMENT TYPE 1A (100mm)
  2. REMOVE EXISTING CONCRETE PAVEMENT AND CONSTRUCT NEW 150mm REINFORCED CONCRETE PAVEMENT
  3. CONSTRUCT NEW BARRIER CURB AND GUTTER (600mm WIDTH, 180mm HT.)
  4. CONSTRUCT NEW LIP CURB AND GUTTER (40mm HT. INTEGRAL)
  5. CONSTRUCT NEW MODIFIED BARRIER CURB AND GUTTER (600mm WIDTH, 180mm HT.)
  6. REMOVE EXISTING CATCHBASIN AND ABANDON LEAD
  7. INSTALL NEW CURB AND GUTTER INLET c/w CATCHBASIN 1800mm (SD-024) AND CONNECT TO EXISTING 300mm LDS
  8. INSTALL 150mm SUBDRAIN
  9. ADJUST EXISTING MANHOLE/CATCHBASIN TO GRADE
  10. ADJUST EXISTING WATER VALVE TO GRADE

**APEGM**  
 Certificate of Authorization  
 AECOM Canada Ltd.  
 No. 4671 Date: Dec 6/19

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

EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PROFILE	PROPOSED
	WATERMAIN			HYDRO M.T.S.			WEST GUTTER	
	VALVE			CONCRETE			EAST GUTTER	
	LAND DRAINAGE SEWER			ASPHALT			NW PROPERTY LINE	
	WASTEWATER SEWER			PROPERTY LINE			S/E PROPERTY LINE	
	MANHOLE			SURVEY BAR				
	CATCH BASIN			ELEVATION	235.750			
	CATCH PIT			TREE				
	JUNCTIONS			SIDEWALK RAMP				
	CULVERT			CONCRETE SIDEWALK				
	GAS			FENCE				

**LOCATION APPROVED**  
 UNDERGROUND STRUCTURES

SUPV. U/G STRUCTURES COMMITTEE DATE

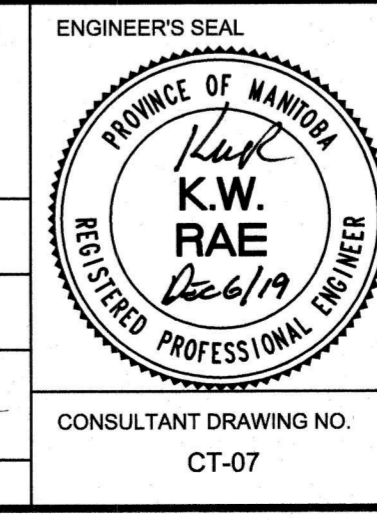
**NOTE:**  
 LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE. BUT NO GUARANTEE IS GIVEN THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT. CONFIRMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION.

NO.	REVISIONS	DATE	BY
0	ISSUED FOR TENDER	12/06/2019	BC
A	ISSUED FOR REVIEW	04/04/2019	BC

B.M. 49-018 E. side Haney St., N. of Ridgewood Ave., Tblt. in N. Conc. foundation No. 863 Haney St., 1.0m E. of N.W. Cor. of house & 0.3m below stucco.

**AECOM**

DESIGNED BY	SS	CHECKED BY	BC/KWR
DRAWN BY	SS	APPROVED BY	
HOR. SCALE:	1:250	RELEASED FOR CONSTRUCTION BY:	
VERTICAL:	1:10	DATE	Dec. 5/19



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

2019 LOCAL STREET RENEWAL PROGRAM

MCDOWELL DRIVE - WESTLUND WAY TO MCDOWELL DRIVE NORTH PAVEMENT RECONSTRUCTION WESTLUND WAY TO STATION 0+100

CITY DRAWING NUMBER SHEET 07 OF 10

CONSULTANT DRAWING NO. CT-07