

- 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. 4919

- CONSTRUCTION NOTES**
1. PLACE NEW ASPHALT PAVEMENT TYPE 1A (AVG THICKNESS 85mm)
  2. REMOVE EXISTING CONCRETE PAVEMENT AND CONSTRUCT NEW 150mm CONCRETE PAVEMENT (DOWELLED) c/w 85mm ASPHALT OVERLAY
  3. PLANE EXISTING MOUNTABLE CURB AND CONSTRUCT NEW BARRIER CURB (100mm HT. DOWELLED)
  4. RENEW EXISTING 100mm CONCRETE SIDEWALK
  5. CONSTRUCT NEW LIP CURB (40mm REVEAL HT.)
  6. ADJUST EXISTING MANHOLE/CB TO GRADE.
  7. RENEW EXISTING CURB RAMP (10-12MM HT. REVEAL).
  8. REGRADE EXISTING PAVING STONES.
  9. REMOVE EXISTING CATCHPIT AND INSTALL NEW CURB AND GUTTER INLET c/w 1200mm CATCHBASIN
  10. INSTALL NEW 3" CAST IRON RISER RING

**AECOM**  
 Certificate of Authorization  
 AECOM Canada Ltd.  
 No. 4671 Date: *Apr 16/16*

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

150 mm W.M.	WATERMAIN	150 mm W.M.	HYDRO	—X—	PROFILE
300mm L.D.S.	HYDRANT	300mm L.D.S.	M.T.S.	—□—	OUTSIDE GUTTER
250mm W.W.S.	VALVE	250mm W.W.S.	CONCRETE	—◇—	INSIDE GUTTER
	LAND DRAINAGE SEWER		ASPHALT	—◇—	N/W PROPERTY LINE
	WASTEWATER SEWER		PROPERTY LINE	—◇—	S/E PROPERTY LINE
	MANHOLE		SURVEY BAR		
	CATCH BASIN		ELEVATION		
	CATCH PIT		TREE		
	JUNCTIONS		SIDEWALK RAMP		
	CULVERT		CONCRETE SIDEWALK		
	GAS		FENCE		
EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	PROPOSED
			EXISTING	LEGEND - PROFILE	PROPOSED

**LOCATION APPROVED UNDERGROUND STRUCTURES**

SUPV. U/G STRUCTURES COMMITTEE DATE

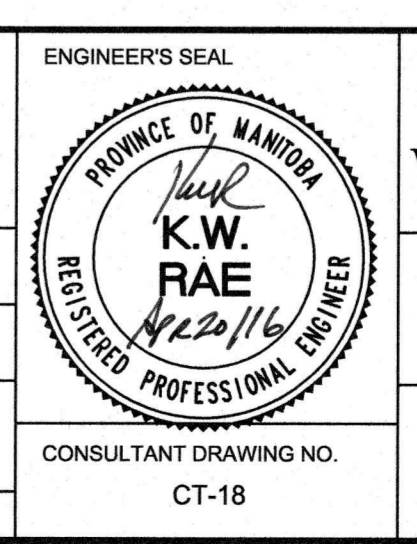
**NOTE:**  
 LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE. BUT NO GUARANTEE IS GIVEN THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT. CONFIRMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL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

B.M. 63 - 038 84723 NE corner of Moore Ave & Pulberry St.  
 That on pipe, 3.05m S of N Limit Moore Ave, & on ELEV. 231.197  
 Limit of Pulberry St

0	ISSUED FOR TENDER	04/20/2016	BC
A	ISSUED FOR REVIEW	04/15/2016	BC
NO.	REVISIONS	DATE	BY

**AECOM**

DESIGNED BY: JC/JT  
 CHECKED BY: BC/KWR  
 DRAWN BY: JC/SF/JT  
 APPROVED BY: [Signature]  
 HOR. SCALE: 1:250  
 VERTICAL: 1:10  
 RELEASED FOR CONSTRUCTION BY: [Signature]  
 DATE: *April 20/16*



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

2016 LOCAL STREET RENEWAL PROGRAM

CROFTON BAY - PULBERRY STREET TO PULBERRY STREET  
 REHABILITATION  
 STATION 0+280 TO STATION 0+375

CITY DRAWING NUMBER  
 SHEET 18 OF 22

CONSULTANT DRAWING NO. CT-18