



- REFERENCE NOTES**
- PAVEMENT DIMENSIONS ARE TO BACK OF CURB
 - BASELINE IS CENTRE LINE RIGHT-OF-WAY
 - PROPERTY LINES OBTAINED FROM CITY OF WINNIPEG L.B.I.S., AND NO SCALE FACTOR WAS APPLIED
 - REFER TO AECOM FIELD BOOK NO. 4919
- CONSTRUCTION NOTES**
- PLACE NEW ASPHALT PAVEMENT TYPE 1A (AVG THICKNESS 85mm)
 - PLANE EXISTING MOUNTABLE CURB AND CONSTRUCT NEW BARRIER CURB (100mm HT. DOWELLED)
 - RENEW EXISTING 100mm CONCRETE SIDEWALK
 - ADJUST EXISTING WATER VALVE TO GRADE
 - REMOVE EXISTING BARRIER CURB AND CONSTRUCT MODIFIED BARRIER CURB (100mm HT. DOWELLED)
 - ADJUST EXISTING MANHOLE/CB TO GRADE
 - RENEW EXISTING RAMP CURB (10-12MM HT. REVEAL)
 - PLANE EXISTING ASPHALT PAVEMENT
 - REGRADE EXISTING PAVING STONES
 - CONSTRUCT NEW LIP CURB (40 mm REVEAL HT.)
 - INSTALL NEW 3" CAST IRON RISER RING
 - INSTALL DETECTABLE SURFACE WARNING TILE

AECOM
 Certificate of Authorization
 AECOM Canada Ltd.
 No. 4671 Date: *Nov 20/16*

METRIC
 WHOLE NUMBERS INDICATE MILLIMETRES
 DECIMALIZED NUMBERS INDICATE METRES

150 mm W.M.	WATERMAIN	150 mm W.M.	HYDRO	— X —	C PROFILE
Hydrant	HYDRANT	Hydrant	M.T.S.	— □ —	OUTSIDE GUTTER
Valve	VALVE	Valve	CONCRETE	— ○ —	INSIDE GUTTER
300mm L.D.S.	LAND DRAINAGE SEWER	300mm L.D.S.	ASPHALT	— ◇ —	N/W PROPERTY LINE
250mm W.W.S.	WASTEWATER SEWER	250mm W.W.S.	PROPERTY LINE	— ○ —	S/E PROPERTY LINE
Manhole	MANHOLE	Manhole	SURVEY BAR		
Catch Basin	CATCH BASIN	Catch Basin	ELEVATION	(35.750)	
Catch Pit	CATCH PIT	Catch Pit	TREE		
Junctions	JUNCTIONS	Junctions	SIDEWALK RAMP		
Culvert	CULVERT	Culvert	CONCRETE SIDEWALK		
Gas	GAS	Gas	FENCE		
EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	PROPOSED
EXISTING	LEGEND - PROFILE	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 84R723 NE corner of Moore Ave & Pulberry St.
 Tail on pipe, 3.05m S of N Limit Moore Ave, & on E Limit of Pulberry St
 ELEV. 231.197

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

AECOM

DESIGNED BY: JCI/JT
 CHECKED BY: BC/KWR

DRAWN BY: JCI/SF/JT
 APPROVED BY:

HOR. SCALE: 1:250
 VERTICAL: 1:10

RELEASED FOR CONSTRUCTION BY:
[Signature]
 DATE: *Nov 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+510 TO PULBERRY STREET

CITY DRAWING NUMBER: SHEET 20 OF 22

CONSULTANT DRAWING NO. CT-20