



- 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. 4798
- CONSTRUCTION NOTES**
1. PLACE NEW ASPHALTIC PAVEMENT TYPE 1A (AVERAGE THICKNESS 95mm)
 2. REMOVE EXISTING CONCRETE PAVEMENT AND CONSTRUCT NEW 200mm REINFORCED CONCRETE PAVEMENT c/w 55mm ASPHALT OVERLAY
 3. CONSTRUCT NEW BARRIER CURB (150mm REVEAL HT. SEPARATE)
 4. CONSTRUCT NEW RAMP CURB (10mm REVEAL HT. MONOLITHIC)
 5. REMOVE EXISTING PATIO BLOCK BUS PAD AND CONSTRUCT NEW 100mm CONCRETE BUS PAD
 6. RENEW EXISTING 100mm CONCRETE SIDEWALK
 7. REMOVE EXISTING CURB AND GUTTER INLET AND CATCH BASIN
 8. INSTALL NEW CURB AND GUTTER INLET c/w CATCH BASIN (SD-024) AND CONNECT TO EXISTING LEAD
 9. ADJUST EXISTING MANHOLE/CATCH BASIN TO GRADE
 10. REMOVE EXISTING FRAME AND COVER AND PLACE NEW FRAME AND SOLID COVER (AP-004/AP-005)
 11. INSTALL NEW CAST IRON RISER RING
 12. ADJUST EXISTING WATER VALVE TO GRADE
 13. ADJUST EXISTING CURB STOP

AECOM
 Certificate of Authorization
 AECOM Canada Ltd.
 No. 4671 Date: *May 2013*

METRIC
 WHOLE NUMBERS INDICATE MILLIMETRES
 DECIMALIZED NUMBERS INDICATE METRES

150mm W.W.S.	WATERMAIN	150mm W.W.S.	HYDRO	—X—	C PROFILE
Hydrant	HYDRANT	Hydrant	M.T.S.	North/West Gutter	NORTH/WEST GUTTER
Valve	VALVE	Valve	CONCRETE	South/East Gutter	SOUTH/EAST GUTTER
300mm L.D.S.	LAND DRAINAGE SEWER	300mm L.D.S.	ASPHALT	N/W PROPERTY LINE	N/W PROPERTY LINE
250mm W.W.S.	WASTEWATER SEWER	250mm W.W.S.	PROPERTY LINE	S/E PROPERTY LINE	S/E PROPERTY LINE
Manhole	MANHOLE	Manhole	SURVEY BAR		
Catch Basin	CATCH BASIN	Catch Basin	ELEVATION (35.750)		
Curb Inlet	CURB INLET	Curb Inlet	TREE		
Junctions	JUNCTIONS	Junctions	SIDEWALK RAMP		
Culvert	CULVERT	Culvert	CONCRETE SIDEWALK FENCE		
Gas	GAS	Gas			
EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	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. 83R676	S.E. Cor. Garton Ave. & Inkster Garden Dr., Tilt on top of 0.05m dia. x 2.4m iron pipe, 2.5m W. of E.L. of Garton Ave. & 8.1m N. of S.L. of Inkster Garden Dr.		
ELEV. 232.589			
0	ISSUED FOR TENDER	05/30/2013	BC
NO.	REVISIONS	DATE	BY

AECOM

DESIGNED BY	BC	CHECKED BY	KWR
DRAWN BY	SS/RT	APPROVED BY	
HOR. SCALE:	1:250	RELEASED FOR CONSTRUCTION BY:	
VERTICAL:	1:10		
0	ISSUED FOR TENDER	05/30/2013	BC
NO.	REVISIONS	DATE	BY

ENGINEER'S SEAL
 PROVINCE OF MANITOBA
K.W. RAE
 REGISTERED PROFESSIONAL ENGINEER
 CONSULTANT DRAWING NO. CT16

THE CITY OF WINNIPEG
 PUBLIC WORKS DEPARTMENT
 ENGINEERING DIVISION

2013 LOCAL STREET RENEWAL PROGRAM

GARTON AVE. - INKSTER GARDEN DR. TO MARIANNE ROAD
 PAVEMENT REHABILITATION
 STATION 0+345 TO MARIANNE ROAD

CITY DRAWING NUMBER SHEET 16 OF 16