



- 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. 4981
- CONSTRUCTION NOTES**
- CONSTRUCT NEW ASPHALTIC PAVEMENT OVERLAY TYPE1A (85mm AVG. THICKNESS)
 - PLANE EXISTING ASPHALT PAVEMENT
 - RENEW EXISTING BARRIER CURB (100mm REVEAL HT. DOWELED)
 - REMOVE EXISTING CURB AND CONSTRUCT NEW MODIFIED BARRIER CURB (100mm REVEAL HT. DOWELED)
 - CONSTRUCT NEW RAMP CURB (10mm REVEAL HT. MONOLITHIC)
 - RENEW EXISTING 100mm CONCRETE SIDEWALK
 - CONSTRUCT NEW 100mm CONCRETE SIDEWALK
 - REMOVE EXISTING FRAME AND COVER AND INSTALL NEW CURB AND GUTTER INLET FRAME (AP-008 AND AP-009)
 - ADJUST EXISTING CATCHBASIN / MANHOLE TO GRADE
 - INSTALL NEW CAST IRON RISER RING
 - REMOVE, RE-GRADE AND REINSTALL PATIO STONES
 - ADJUST WATER VALVE TO GRADE
 - REMOVE EXISTING CONCRETE PAVEMENT AND CONSTRUCT NEW 150mm REINFORCED CONCRETE PAVEMENT

AECOM
 Certificate of Authorization
 AECOM Canada Ltd.
 No. 4671 Date: _____

METRIC
 WHOLE NUMBERS INDICATE MILLIMETRES
 DECIMALIZED NUMBERS INDICATE METRES

150 mm W.M.	WATERMAIN	150 mm W.M.	HYDRANT	HYDRO	— X —	— C —	LOCATION APPROVED
300mm L.D.S.	LAND DRAINAGE SEWER	300mm L.D.S.	VALVE	M.T.S.	— □ —	— NORTH GUTTER	UNDERGROUND STRUCTURES
250mm W.W.S.	WASTEWATER SEWER	250mm W.W.S.	CATCH BASIN	CONCRETE	— ○ —	— SOUTH GUTTER	
	MANHOLE		CATCH PIT	ASPHALT	— ◇ —	— N/W PROPERTY LINE	
	JUNCTIONS		CULVERT	PROPERTY LINE	— ⊙ —	— S/E PROPERTY LINE	
				SURVEY BAR			
				ELEVATION (35.750)			
				TREE			
				SIDEWALK RAMP			
				CONCRETE SIDEWALK			
				FENCE			
EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PROFILE

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	DATE
0	ISSUED FOR TENDER	05/04/2017	BC	
A	ISSUED FOR REVIEW	04/21/2017	BC	

AECOM

DESIGNED BY	BC	CHECKED BY	KWR
DRAWN BY	JC/PB	APPROVED BY	
HOR. SCALE:	1:250	RELEASED FOR CONSTRUCTION BY:	
VERTICAL:	1:10	DATE	

ENGINEER'S SEAL
 PROVINCE OF MANITOBA
K.W. RAE
 REGISTERED PROFESSIONAL ENGINEER

THE CITY OF WINNIPEG
 PUBLIC WORKS DEPARTMENT
 ENGINEERING DIVISION

2017 LOCAL STREET RENEWAL PROGRAM

APPLE LANE - HAMILTON AVENUE TO QUAIL RIDGE ROAD

ASPHALT REHABILITATION STATION 0+230 TO 0+360

CITY DRAWING NUMBER
 SHEET 11 OF 25

CONSULTANT DRAWING NO.
 CT-11