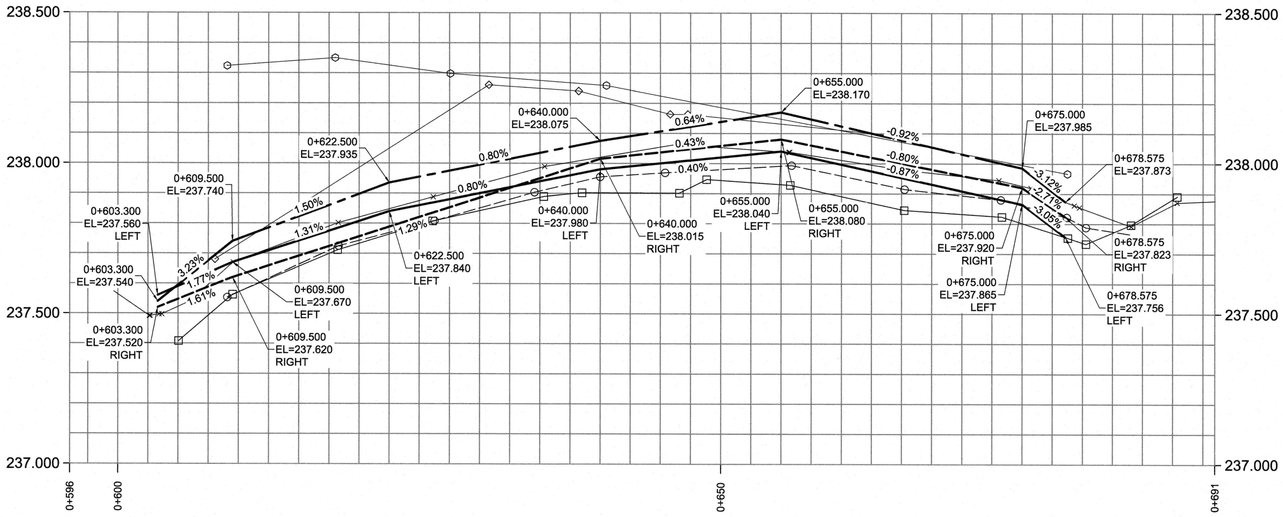

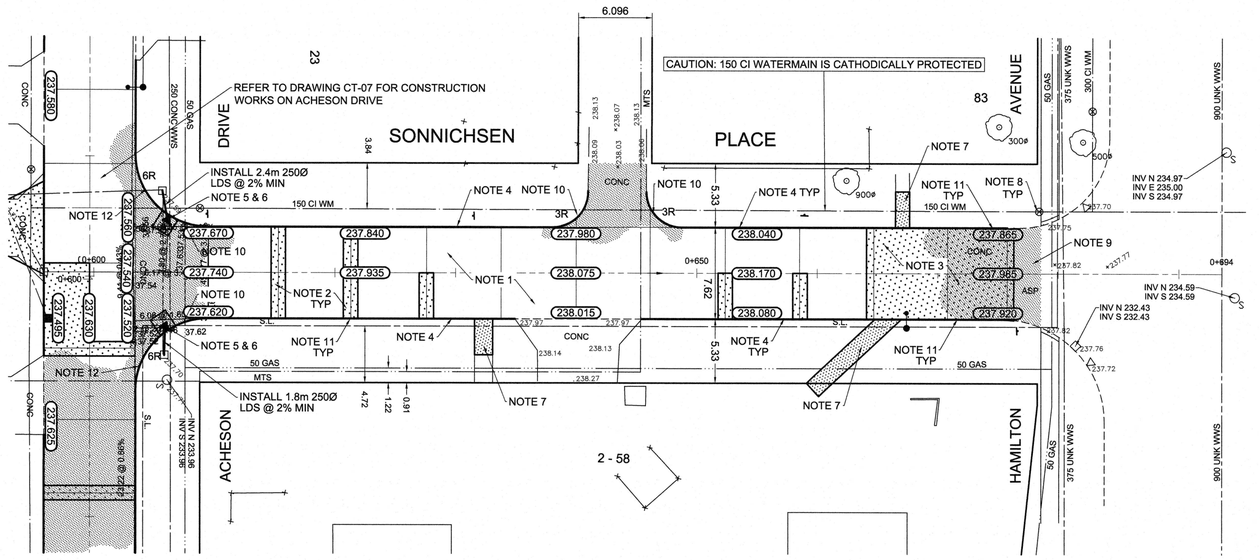

REFERENCE NOTES

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. -----

CONSTRUCTION NOTES

1. PLACE NEW ASPHALTIC PAVEMENT TYPE 1A (AVG THICKNESS 85mm)
2. REMOVE EXISTING CONCRETE PAVEMENT AND CONSTRUCT NEW 150mm REINFORCED CONCRETE PAVEMENT c/w 85mm ASPHALT OVERLAY
3. REMOVE EXISTING CONCRETE PAVEMENT AND CONSTRUCT NEW 150mm REINFORCED CONCRETE PAVEMENT
4. REMOVE EXISTING MOUNTABLE CURB AND CONSTRUCT NEW BARRIER CURB (100mm HT. DOWELLED)
5. REMOVE EXISTING CATCHPIT AND ABANDON LEAD
6. INSTALL NEW CURB AND GUTTER INLET c/w CATCHPIT (SD-023) AND CONNECT NEW LEAD TO EXISTING CATCHBASIN
7. RENEW EXISTING 100mm CONCRETE SIDEWALK
8. ADJUST EXISTING WATER VALVE TO GRADE
9. PLANE EXISTING ASPHALTIC PAVEMENT
10. REMOVE EXISTING MOUNTABLE CURB AND CONSTRUCT MODIFIED BARRIER CURB (100mm HT. DOWELLED)
11. CONSTRUCT NEW BARRIER CURB (100mm HT. SEPARATE)
12. REMOVE EXISITNG BARRIER CURB AND CONSTRUCT MODIFIED BARRIER CURB (100mm HT. DOWELLED)

APEGM
Certificate of Authorization
AECOM Canada Ltd.
No. 4671 Date: MAR. 1/16

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

150 mm W.M.	WATERMAIN	150 mm W.M.		HYDRO			℄ PROFILE	
	HYDRANT			M.T.S.			OUTSIDE GUTTER	
	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			SURVEY BAR				
	CATCH BASIN	235.750		ELEVATION	35.750			
	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. 40 - 042 83R585 N side Saskatchewan Ave @ Hamilton Ave
ELEV. 238.985 Tblt on pipe. 9.7m E of W.L. Hamilton produced from S, & 11m S of S'most track on N side Saskatchewan

NO.	REVISIONS	DATE	BY
0	ISSUED FOR TENDER	03/02/2016	BC
A	ISSUED FOR REVIEW	02/05/2016	BC

AECOM

DESIGNED BY	BC/SS	CHECKED BY	KWR
DRAWN BY	JC/SS	APPROVED BY	
HOR. SCALE:	1:250	RELEASED FOR CONSTRUCTION BY:	
VERTICAL:	1:10	DATE	MAR 1/16

ENGINEER'S SEAL
PROVINCE OF MANITOBA
K.W. RAE
MAR 1/16
REGISTERED PROFESSIONAL ENGINEER

CONSULTANT DRAWING NO.
CT-09

THE CITY OF WINNIPEG
Winnipeg
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

2016 LOCAL STREET RENEWAL PROGRAM

CITY DRAWING NUMBER

SHEET 09 OF 12

SONNICHSEN PLACE - ACHESON DRIVE TO HAMILTON AVENUE
REHABILITATION
ACHESON DRIVE TO HAMILTON AVENUE