



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. 4976

CONSTRUCTION NOTES

1. PLANE EXISTING ASPHALTIC PAVEMENT AND PLACE NEW ASPHALTIC PAVEMENT TYPE 1A (AVG THICKNESS 85mm)
2. RENEW EXISTING BARRIER CURB (100mm REVEAL HT. DOWELED)
3. REMOVE EXISTING CONCRETE PAVEMENT AND CONSTRUCT NEW 150mm REINFORCED CONCRETE PAVEMENT c/w ASPHALTIC OVERLAY (85mm AVG THICKNESS)
4. CONSTRUCT NEW CONCRETE BARRIER CURB (100mm REVEAL HT. SEPERATE)
5. RENEW EXISTING 100mm CONCRETE SIDEWALK
6. REMOVE EXISTING CATCHPIT AND ABANDON LEAD
7. REMOVE EXISTING CATCHBASIN
8. INSTALL NEW CATCHBASIN (SD-024) AND CONNECT TO EXISTING LEAD
9. ADJUST EXISTING WATER VALVE TO GRADE
10. ADJUST EXISTING MANHOLE/CATCHBASIN TO GRADE
11. REMOVE EXISTING FRAME AND COVER AND INSTALL NEW FRAME AND SOLID COVER (AP-006 & AP-007)
12. INSTALL NEW CAST IRON RISER RING
13. REMOVE AND RE-GRADE EXISTING PRE-CAST SIDEWALK BLOCKS

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.	HYDRO	—X—	PROFILE
300mm L.D.S.	LAND DRAINAGE SEWER	300mm L.D.S.	M.T.S.	—□—	WEST GUTTER
250mm W.W.S.	WASTEWATER SEWER	250mm W.W.S.	CONCRETE	—○—	EAST GUTTER
	MANHOLE		ASPHALT	—◇—	N/W PROPERTY LINE
	CATCH BASIN		PROPERTY LINE	—○—	S/E PROPERTY LINE
	CATCH PIT		SURVEY BAR	—+—	
	JUNCTIONS		ELEVATION	(235.750)	
	CULVERT		TREE	—○—	
	GAS		SIDEWALK RAMP	—▬—	
EXISTING	LEGEND - PLAN	PROPOSED	CONCRETE SIDEWALK	—▬—	
			FENCE	—▬—	
			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. 27- 034 85R431 - W side Rue Aulneau @ Hamel Ave., Tbt. on top of 0.05 m dia x 2.4 m iron pipe, 2.1 m E. of ELEV.230.472

NO.	REVISIONS	DATE	BY	DATE
0	ISSUED FOR TENDER	05/10/17	BC	
A	ISSUED FOR REVIEW	05/01/17	BC	

AECOM

DESIGNED BY	SS	CHECKED BY	TDW/KWR
DRAWN BY	BC/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

CONSULTANT DRAWING NO. CT-23

THE CITY OF WINNIPEG
 PUBLIC WORKS DEPARTMENT
 ENGINEERING DIVISION

2017 LOCAL STREET RENEWAL PROGRAM

RUE AULNEAU - DOLLARD BLVD TO HAMEL AVENUE
 PAVEMENT REHABILITATION
 STATION 0+120 TO STATION 0+235

CITY DRAWING NUMBER SHEET 23 OF 27