



- 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. 4976

- CONSTRUCTION NOTES**
- REMOVE EXISTING ASPHALTIC PAVEMENT AND PLACE NEW ASPHALTIC PAVEMENT TYPE 1A (AVG THICKNESS 85mm)
  - RENEW EXISTING BARRIER CURB (100mm REVEAL HT. DOWELLED)
  - REMOVE EXISTING CONCRETE PAVEMENT AND CONSTRUCT NEW 150mm REINFORCED CONCRETE PAVEMENT *c/w* ASPHALTIC OVERLAY
  - REMOVE EXISTING BARRIER CURB AND CONSTRUCT NEW CONCRETE MODIFIED BARRIER CURB (150mm REVEAL HT. DOWELLED)
  - RENEW EXISTING 100mm CONCRETE SIDEWALK
  - CONSTRUCT CURB RAMP (10mm REVEAL HT. MONOLITHIC)
  - CONSTRUCT CURB RAMP (10mm REVEAL HT. INTEGRAL)
  - REMOVE EXISTING CATCHPIT AND ABANDON LEAD
  - REMOVE EXISTING CATCHBASIN AND ABANDON LEAD
  - INSTALL NEW CATCHBASIN (SD-024) AND CONNECT TO EXISTING LEAD
  - CONSTRUCT NEW CONCRETE MODIFIED BARRIER CURB (150mm REVEAL HT. INTEGRAL)
  - ADJUST EXISTING MANHOLE/CATCHBASIN TO GRADE
  - REMOVE EXISTING FRAME AND COVER AND INSTALL NEW FRAME AND SOLID COVER (AP-006 & AP-007)
  - INSTALL NEW CAST IRON RISER RING
  - REMOVE EXISTING PRE-CAST SIDEWALK BLOCKS
  - CONSTRUCT NEW 100mm CONCRETE SIDEWALK
  - REMOVE AND RE-GRADE EXISTING PRE-CAST SIDEWALK BLOCKS
  - ADJUST EXISTING WATER VALVE TO GRADE

**AECOM**  
 Certificate of Authorization  
 AECOM Canada Ltd.  
 No. 4671 Date: \_\_\_\_\_

**METRIC**  
 WHOLE NUMBERS INDICATE MILLIMETRES  
 DECIMALIZED NUMBERS INDICATE METRES

150 mm W.M.		300mm L.D.S.		250mm W.W.S.		150 mm W.M.		300mm L.D.S.		250mm W.W.S.		HYDRO		C PROFILE																			
	WATERMAIN		HYDRANT		VALVE		LAND DRAINAGE SEWER		WASTEWATER SEWER		MANHOLE		CATCH BASIN		CATCH PIT		JUNCTIONS		CULVERT		GAS		EXISTING		PROPOSED		EXISTING		PROPOSED		EXISTING		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.

NO.	REVISIONS	DATE	BY
1	MISCELLANEOUS REVISIONS	05/15/17	BC
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  
 VERTICAL: 1:10  
 RELEASED FOR CONSTRUCTION BY: \_\_\_\_\_  
 DATE: \_\_\_\_\_

ENGINEER'S SEAL  
 PROVINCE OF MANITOBA  
**K.W. RAE**  
 REGISTERED PROFESSIONAL ENGINEER  
 CONSULTANT DRAWING NO. CT-22

**THE CITY OF WINNIPEG**  
 PUBLIC WORKS DEPARTMENT  
 ENGINEERING DIVISION

2017 LOCAL STREET RENEWAL PROGRAM

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

CITY DRAWING NUMBER SHEET 22 OF 27