

- 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 AND ABANDON LEAD
 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



METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PROFILE	PROPOSED
	WATERMAIN			HYDRO			PROFILE	
	HYDRANT			M.T.S.			WEST GUTTER	
	VALVE			CONCRETE			EAST GUTTER	
	LAND DRAINAGE SEWER			ASPHALT			N/W PROPERTY LINE	
	WASTEWATER SEWER			PROPERTY LINE			S/E PROPERTY LINE	
	MANHOLE			SURVEY BAR				
	CATCH BASIN			ELEVATION				
	CATCH PIT			TREE				
	JUNCTIONS			SIDEWALK RAMP				
	CULVERT			CONCRETE SIDEWALK				
	GAS			FENCE				

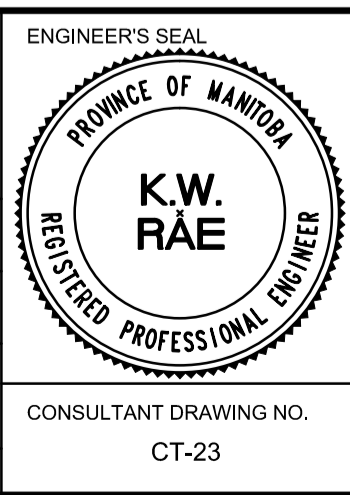
LOCATION APPROVED UNDERGROUND STRUCTURES

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., Tbl. on top of 0.05 m dia. x 2.4 m iron pipe, 2.1 m E. of ELEV. 230.472 W.L. of Rue Aulneau & 3.7 m S. of Hamel Ave.

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



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

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-23