



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. 4977

CONSTRUCTION NOTES

1. 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
4. REMOVE EXISTING BARRIER CURB AND CONSTRUCT NEW CONCRETE MODIFIED BARRIER CURB (150mm REVEAL HT. DOWELLED)
5. RENEW EXISTING 100mm CONCRETE SIDEWALK
6. CONSTRUCT CURB RAMP (10mm REVEAL HT. MONOLITHIC)
7. CONSTRUCT NEW CONCRETE BARRIER CURB (100mm REVEAL HT. SEPARATE)
8. ADJUST EXISTING MANHOLE/CATCHBASIN TO GRADE
9. REMOVE EXISTING FRAME AND COVER AND INSTALL NEW FRAME AND SOLID COVER (AP-006 & AP-007)
10. INSTALL NEW CAST IRON RISER RING
11. ADJUST EXISTING WATER VALVE TO GRADE
12. PARTIAL DEPTH PLANING OF EXISTING JOINTS AND ASPHALT PATCHING OF EXISTING JOINTS USING TYPE 1A
13. INSTALL NEW DETECTABLE WARNING SURFACE TILES
14. CONSTRUCT CURB RAMP (10mm REVEAL HT. INTEGRAL)
15. CONSTRUCT NEW CONCRETE MODIFIED BARRIER CURB (150mm REVEAL HT. INTEGRAL)
16. REMOVE EXISTING CONCRETE PAVEMENT AND CONSTRUCT NEW 150mm REINFORCED CONCRETE PAVEMENT
17. CONSTRUCT NEW CONCRETE LIP CURB (40mm REVEAL HT INTEGRAL)

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
Hydrant	HYDRANT	Hydrant	M.T.S.	— X —	WEST GUTTER
Valve	VALVE	Valve	CONCRETE	— X —	EAST GUTTER
300mm L.D.S.	LAND DRAINAGE SEWER	300mm L.D.S.	ASPHALT	— X —	N/W PROPERTY LINE
250mm W.W.S.	WASTEWATER SEWER	250mm W.W.S.	PROPERTY LINE	— X —	S/E PROPERTY LINE
Manhole	MANHOLE	Manhole	SURVEY BAR	— X —	
Catch Basin	CATCH BASIN	Catch Basin	ELEVATION	235.750	
Catch Pit	CATCH PIT	Catch Pit	TREE		
Junctions	JUNCTIONS	Junctions	SIDEWALK RAMP		
Culvert	CULVERT	Culvert	CONCRETE SIDEWALK		
Gas	GAS	Gas	FENCE		
EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	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. 52-054 85R410 S.W. Cor. Des Meurons & Vivian Ave. Tall on top of 0.05 m dia. x 2.4 m iron pipe, beneath ELEV.231.032
 Valve Box, 1.8 m E. of W.L. of Rue Des Meurons & on S.L. of Vivian

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

AECOM

DESIGNED BY: JT
 CHECKED BY: TDW/BC

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

THE CITY OF WINNIPEG
 PUBLIC WORKS DEPARTMENT
 ENGINEERING DIVISION

2017 LOCAL STREET RENEWAL PROGRAM

RUE DES MEURONS - REGAL AVENUE / VIVIAN AVENUE
 PAVEMENT REHABILITATION
 STATION 0+350 TO STATION 0+470

CITY DRAWING NUMBER: SHEET 03 OF 27

CONSULTANT DRAWING NO. CT-03