



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 MODIFIED BARRIER CURB (150mm REVEAL HT. INTEGRAL)
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. REMOVE EXISTING CONCRETE PAVEMENT AND CONSTRUCT NEW 150mm REINFORCED CONCRETE PAVEMENT



METRIC.
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

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

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.,
ELEV. 231.032 That, on top of 0.05 m dia. x 2.4 m iron pipe, beneath Valve Box, 1.8 m E. of W.L. of Rue Des Meurons & on S.L. of Vivian

| 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 | JT | CHECKED BY | TDW/BC |
| 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

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

2017 LOCAL STREET RENEWAL PROGRAM

RUE DES MEURONS - REGAL AVENUE / VIVIAN AVENUE
PAVEMENT REHABILITATION
STATION 1+100 TO STATION 1+220

CITY DRAWING NUMBER
SHEET 09 OF 27

CONSULTANT DRAWING NO.
CT-09