

- 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. 5035
- CONSTRUCTION NOTES**
- REMOVE EXISTING PAVEMENT AND CONSTRUCT NEW 150mm REINFORCED CONCRETE PAVEMENT
 - CONSTRUCT NEW BARRIER CURB (180mm HT. INTEGRAL)
 - CONSTRUCT NEW BARRIER CURB (150mm REVEAL HT. DOWELED)
 - CONSTRUCT NEW MODIFIED BARRIER CURB (180mm HT. INTEGRAL)
 - CONSTRUCT NEW CURB RAMP (8-12mm HT. INTEGRAL)
 - REMOVE EXISTING BARRIER CURB AND INSTALL MODIFIED BARRIER CURB (150mm REVEAL HT. DOWELED)
 - RENEW EXISTING CURB RAMP (8-12mm REVEAL HT. MONOLITHIC)
 - RENEW EXISTING 100mm CONCRETE SIDEWALK
 - REMOVE EXISTING CATCHBASIN / CATCHPIT AND ABANDON LEAD
 - INSTALL NEW CURB AND GUTTER INLET c/w CATCHBASIN 1800mm (SD-024) AND CONNECT TO EXISTING 375mm CLAY COMBINED SEWER
 - INSTALL 150mm SUBDRAIN
 - REMOVE EXISTING FRAME AND COVER AND PLACE NEW FRAME AND COVER (AP-006/AP-007)
 - ADJUST EXISTING MANHOLE / CATCHBASIN FRAME TO GRADE
 - INSTALL NEW CAST IRON RISER RING
 - ADJUST EXISTING WATER VALVE TO GRADE
 - INSTALL NEW DETECTABLE WARNING SURFACE TILE
 - REMOVE EXISTING PAVEMENT AND CONSTRUCT NEW ASPHALTIC PAVEMENT TYPE 1A (75mm) c/w 150mm CRUSHED BASE COURSE MATERIAL
 - REGRADE EXISTING PAVING STONES

AECOM
 Certificate of Authorization
 AECOM Canada Ltd.
 No. 4671 Date: Dec 19

METRIC
 WHOLE NUMBERS INDICATE MILLIMETRES
 DECIMALIZED NUMBERS INDICATE METRES

| | | | | | |
|--------------|---------------------|--------------|-------------------|---------------|-------------------|
| 150 mm W.M. | WATERMAIN | 150 mm W.M. | HYDRO | — x — | Q PROFILE |
| Hydrant | HYDRANT | Hydrant | M.T.S. | — □ — | WEST GUTTER |
| Valve | VALVE | Valve | CONCRETE | — ○ — | EAST GUTTER |
| 300mm L.D.S. | LAND DRAINAGE SEWER | 300mm L.D.S. | ASPHALT | — ◇ — | N/W PROPERTY LINE |
| 250mm W.W.S. | WASTEWATER SEWER | 250mm W.W.S. | PROPERTY LINE | — ○ — | S/E PROPERTY LINE |
| Manhole | MANHOLE | Manhole | SURVEY BAR | | |
| 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

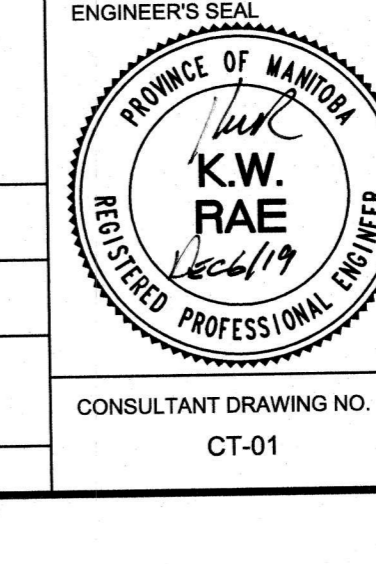
| | |
|--------------------------------|--|
| SUPV. U/G STRUCTURES COMMITTEE | DATE |
| NOTE: | LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE. BUT NO GUARANTEE IS GIVEN THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT. CONFIRMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION. |

B.M. 51-024
 ELEV. 233.661

905029 - S.W. Cor. John Brebeuf Pl. & Centennial St. Brass plug in 4.6 m Conc. pile, 2.7 m N. of S.L. John Brebeuf Pl. & 0.6 m W. of W.L. Centennial St.

AECOM

| | | | |
|-------------|-------|------------------------------|--------|
| DESIGNED BY | JC | CHECKED BY | BC |
| DRAWN BY | JT/JC | APPROVED BY | |
| HOR. SCALE: | 1:250 | RELEASED FOR CONSTRUCTION BY | |
| VERTICAL: | 1:10 | DATE | Dec 19 |



THE CITY OF WINNIPEG
 PUBLIC WORKS DEPARTMENT
 ENGINEERING DIVISION

2019 LOCAL STREET RENEWAL PROGRAM

LANARK STREET - JOHN BREBEUF PLACE TO CORYDON AVENUE
 PAVEMENT RECONSTRUCTION
 JOHN BREBEUF PLACE TO STATION 0+100

CITY DRAWING NUMBER
 SHEET 01 OF 10

CONSULTANT DRAWING NO. CT-01