



- 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. 5033

- CONSTRUCTION NOTES**
1. REMOVE EXISTING CONCRETE AND ASPHALTIC PAVEMENT AND CONSTRUCT NEW ASPHALTIC PAVEMENT TYPE 1A (100mm)
 2. REMOVE EXISTING CONCRETE PAVEMENT AND CONSTRUCT NEW 150mm REINFORCED CONCRETE PAVEMENT
 3. CONSTRUCT NEW BARRIER CURB AND GUTTER (600mm WIDTH, 180mm HT.)
 4. CONSTRUCT NEW LIP CURB AND GUTTER (40mm HT. INTEGRAL)
 5. CONSTRUCT NEW MODIFIED BARRIER CURB AND GUTTER (600mm WIDTH, 180mm HT.)
 6. CONSTRUCT NEW CURB RAMP CURB AND GUTTER (10mm HT. INTEGRAL)
 7. CONSTRUCT NEW MODIFIED BARRIER CURB (180mm HT. INTEGRAL)
 8. CONSTRUCT NEW CURB RAMP (10mm HT. INTEGRAL)
 9. CONSTRUCT NEW LIP CURB (80mm HT. INTEGRAL)
 10. RENEW EXISTING 100mm CONCRETE SIDEWALK
 11. REMOVE AND REINSTALL EXISTING PATIO BLOCKS TO GRADE
 12. REMOVE EXISTING CATCHBASIN AND ABANDON LEAD
 13. INSTALL NEW CURB AND GUTTER INLET c/w CATCHBASIN 1800mm (SD-024) AND CONNECT TO EXISTING MANHOLE
 14. INSTALL 150mm SUBDRAIN
 15. ADJUST EXISTING MANHOLE/CATCHBASIN TO GRADE
 16. REMOVE EXISTING FRAME AND COVER AND INSTALL NEW FRAME AND SOLID COVER (AP-006 AND AP-007)
 17. INSTALL NEW CAST IRON RISER RING
 18. ADJUST EXISTING WATER VALVE TO GRADE
 19. REGRADE EXISTING GRAVEL

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 |
| 300mm L.D.S. | LAND DRAINAGE SEWER | 300mm L.D.S. | M.T.S. | — □ — | WEST GUTTER |
| 250mm W.W.S. | WASTEWATER SEWER | 250mm W.W.S. | CONCRETE | — ○ — | EAST GUTTER |
| | MANHOLE | | ASPHALT | — ◇ — | N/W PROPERTY LINE |
| | CATCH BASIN | | PROPERTY LINE | — ○ — | S/E PROPERTY LINE |
| | CATCH PIT | | SURVEY BAR | | |
| | JUNCTIONS | | ELEVATION (235.750) | | |
| | CULVERT | | TREE | | |
| | | | SIDEWALK RAMP | | |
| | | | CONCRETE SIDEWALK | | |
| | | | FENCE | | |
| EXISTING | LEGEND - PLAN | PROPOSED | LEGEND - PLAN | PROPOSED | EXISTING |
| | | | LEGEND - PROFILE | 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. 65-016 | N. side Windermere Ave., E. of Daniel st., Tblt. in |
| ELEV. 233.024 | S Conc. foundation of No. 1229 Windermere Ave. (Bresnan Pentecostal Church), 7.0m W. & 0.3m below brick of S.E. Cor of Church. |
| NO. | REVISIONS |
| 0 | ISSUED FOR TENDER 05/02/2019 KWR |
| A | ISSUED FOR REVIEW 03/15/2019 BC |
| | DATE BY DATE |

AECOM

| | | | |
|-------------|-------|-------------------------------|--------|
| DESIGNED BY | SS | CHECKED BY | BC/KWR |
| DRAWN BY | SS | APPROVED BY | |
| HOR. SCALE: | 1:250 | RELEASED FOR CONSTRUCTION BY: | |
| VERTICAL: | 1:10 | DATE | |

ENGINEER'S SEAL
K.W. RAE
 REGISTERED PROFESSIONAL ENGINEER
 CONSULTANT DRAWING NO. CT-02

THE CITY OF WINNIPEG
 PUBLIC WORKS DEPARTMENT
 ENGINEERING DIVISION

2019 LOCAL STREET RENEWAL PROGRAM

DEREK STREET - PARKER AVENUE TO WINDERMERE AVENUE
 PAVEMENT RECONSTRUCTION
 STATION 0+210 TO STATION 0+340

CITY DRAWING NUMBER
 SHEET 02 OF 17