



- 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 AND ASPHALTIC PAVEMENT AND CONSTRUCT NEW 150mm REINFORCED CONCRETE PAVEMENT c/w NEW ASPHALTIC PAVEMENT OVERLAY TYPE 1A (50mm)
 3. REMOVE EXISTING CONCRETE PAVEMENT AND CONSTRUCT NEW 150mm REINFORCED CONCRETE PAVEMENT
 4. CONSTRUCT NEW BARRIER CURB AND GUTTER (600mm WIDTH, 180mm HT.)
 5. CONSTRUCT NEW LIP CURB AND GUTTER (40mm HT. INTEGRAL)
 6. CONSTRUCT NEW MODIFIED BARRIER CURB AND GUTTER (600mm WIDTH, 180mm HT.)
 7. CONSTRUCT NEW CURB RAMP CURB AND GUTTER (10mm HT. INTEGRAL)
 8. CONSTRUCT NEW MODIFIED BARRIER CURB (180mm HT. INTEGRAL)
 9. CONSTRUCT NEW MODIFIED BARRIER CURB (180mm REVEAL HT. INTEGRAL)
 10. CONSTRUCT NEW CURB RAMP (10mm REVEAL HT. INTEGRAL)
 11. CONSTRUCT NEW LIP CURB (80mm HT. INTEGRAL)
 12. RENEW EXISTING 100mm CONCRETE SIDEWALK
 13. REMOVE AND REINSTALL EXISTING PATIO BLOCKS TO GRADE
 14. REMOVE EXISTING CATCHBASIN AND ABANDON LEAD
 15. INSTALL NEW CURB AND GUTTER INLET c/w CATCHBASIN 1800mm (SD-024) AND CONNECT TO EXISTING MANHOLE
 16. INSTALL 150mm SUBDRAIN
 17. ADJUST EXISTING MANHOLE/CATCHBASIN TO GRADE
 18. REMOVE EXISTING FRAME AND COVER AND INSTALL NEW FRAME AND SOLID COVER (AP-006 AND AP-007)
 19. INSTALL NEW CAST IRON RISER RING
 20. ADJUST EXISTING WATER VALVE TO GRADE
 21. 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	130 mm W.M.	HYDRO	— x —	Q PROFILE	—
Hydrant	HYDRANT	Manhole	M.T.S.	—	WEST GUTTER	—
Valve	VALVE	Concrete	CONCRETE	—	EAST GUTTER	—
300mm L.D.S.	LAND DRAINAGE SEWER	Asphalt	ASPHALT	—	N/W PROPERTY LINE	—
250mm W.W.S.	WASTEWATER SEWER	Property Line	PROPERTY LINE	—	S/E PROPERTY LINE	—
Manhole	MANHOLE	Survey Bar	SURVEY BAR	—		
Catch Basin	CATCH BASIN	Elevation	ELEVATION	(235.750)		
Catch Pit	CATCH PIT	Tree	TREE			
Junctions	JUNCTIONS	Sidewalk Ramp	SIDEWALK RAMP			
Culvert	CULVERT	Concrete Sidewalk	CONCRETE SIDEWALK			
Gas	GAS	Fence	FENCE			
Existing	LEGEND - PLAN	Proposed	LEGEND - PLAN	Proposed	Existing	LEGEND - PROFILE

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.
 (Bureau Paroissial Church), 7.0m W. & 0.3m below brick of S.E. Cor of Church.

DESIGNED BY	SS	CHECKED BY	BC/KWR
DRAWN BY	SS	APPROVED BY	
HOR. SCALE:	1:250	RELEASED FOR CONSTRUCTION BY:	
VERTICAL:	1:10	DATE	
ISSUED FOR TENDER	05/02/2019	KWR	
ISSUED FOR REVIEW	03/15/2019	BC	
NO. REVISIONS		DATE	

AECOM

ENGINEER'S SEAL
 PROVINCE OF MANITOBA
K.W. RAE
 REGISTERED PROFESSIONAL ENGINEER

THE CITY OF WINNIPEG
 PUBLIC WORKS DEPARTMENT
 ENGINEERING DIVISION

2019 LOCAL STREET RENEWAL PROGRAM

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

CITY DRAWING NUMBER
 SHEET 01 OF 17

CONSULTANT DRAWING NO. CT-01