



- 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. 4997

- CONSTRUCTION NOTES**
- PLACE NEW ASPHALTIC PAVEMENT TYPE 1A (AVG THICKNESS 85mm)
 - PARTIAL DEPTH PLANING OF EXISTING JOINTS AND ASPHALT PATCHING OF EXISTING JOINTS USING TYPE 1A
 - REMOVE EXISTING CONCRETE PAVEMENT AND CONSTRUCT NEW 150mm REINFORCED CONCRETE PAVEMENT c/w 85mm ASPHALTIC OVERLAY
 - REMOVE EXISTING CONCRETE PAVEMENT AND CONSTRUCT NEW 150mm REINFORCED CONCRETE PAVEMENT
 - PLANE EXISTING MOUNTABLE CURB AND CONSTRUCT NEW BARRIER CURB (100mm REVEAL HT. DOWELLED)
 - CONSTRUCT NEW BARRIER CURB (100mm REVEAL HT. SEPARATE)
 - RENEW EXISTING RAMP CURB (10mm REVEAL HT. MONOLITHIC)
 - REMOVE EXISTING BARRIER CURB AND CONSTRUCT NEW MODIFIED BARRIER CURB (150mm REVEAL HT. INTEGRAL)
 - PLANE EXISTING MOUNTABLE CURB AND CONSTRUCT NEW LIP CURB (40mm REVEAL HT)
 - RENEW EXISTING 100mm CONCRETE SIDEWALK
 - INSTALL NEW DETECTABLE WARNING SURFACE TILE
 - REGRADE EXISTING PATIO BLOCKS
 - REGRADE EXISTING PAVING STONES
 - REMOVE EXISTING CATCHPIT
 - REMOVE EXISTING CATCHBASIN
 - ADJUST EXISTING WATER VALVE TO GRADE
 - ADJUST EXISTING MANHOLE/CATCH BASIN TO GRADE
 - INSTALL NEW CATCHBASIN (SD-024) c/w CURB AND GUTTER INLET (AP-008 & AP-009) AND CONNECT TO EXISTING LEAD

AECOM
Certificate of Authorization
AECOM Canada Ltd.
No. 4671 Date: _____

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PROFILE	PROPOSED
150 mm W.M.	WATERMAIN	150 mm W.M.	---	HYDRO	---	---	PROFILE	---
300mm L.D.S.	LAND DRAINAGE SEWER	300mm L.D.S.	---	CONCRETE	---	---	WEST GUTTER	---
250mm W.W.S.	WASTEWATER SEWER	250mm W.W.S.	---	ASPHALT	---	---	EAST GUTTER	---
○	MANHOLE	●	---	PROPERTY LINE	---	---	N/W PROPERTY LINE	---
□	CATCH BASIN	■	---	SURVEY BAR	---	---	S/E PROPERTY LINE	---
▽	CATCH PIT	▽	---	ELEVATION	235.750	---		
+	JUNCTIONS	+	---	TREE	---	---		
---	CULVERT	---	---	SIDEWALK RAMP	---	---		
---	GAS	---	---	CONCRETE SIDEWALK	---	---		
---		---	---	FENCE	---	---		

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. 41-015
Elev. 237.802
N.W. Cor. of east Bly. Conc. foundation of school.

NO.	REVISIONS	DATE	BY
0	ISSUED FOR TENDER	04/10/2018	BC
A	ISSUED FOR REVIEW	03/23/2018	BC

AECOM

DESIGNED BY: SS
CHECKED BY: BC/KWR

DRAWN BY: JC
APPROVED BY:

HOR. SCALE: 1:250
VERTICAL: 1:10

RELEASED FOR CONSTRUCTION BY: _____
DATE: _____

ENGINEER'S SEAL

PROVINCE OF MANITOBA
REGISTERED PROFESSIONAL ENGINEER

K.W. RAE

CONSULTANT DRAWING NO. CT-07

THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

2018 RESIDENTIAL STREET
RENEWAL PROGRAM

WHITEGATES CRESCENT - BARRON STREET TO SANSOME AVENUE
CONCRETE PAVEMENT REHABILITATION
FROM STATION 0+730 TO SANSOME AVENUE

CITY DRAWING NUMBER
SHEET 07 OF 30