

- 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. 4915

- CONSTRUCTION NOTES**
- PLACE NEW ASPHALTIC PAVEMENT TYPE 1A (AVG. THICKNESS 85mm)
  - REMOVE EXISTING ASPHALT AND CONSTRUCT NEW ASPHALTIC OVERLAY TYPE 1A
  - REMOVE EXISTING CONCRETE PAVEMENT AND CONSTRUCT NEW 150mm REINFORCED CONCRETE PAVEMENT c/w 85mm ASPHALT OVERLAY
  - REMOVE EXISTING LIP CURB AND CONSTRUCT NEW CONCRETE BARRIER CURB (180mm HT. SEPARATE)
  - REMOVE EXISTING BARRIER CURB AND CONSTRUCT NEW CONCRETE MODIFIED BARRIER CURB (100mm REVEAL HT. DOWELLED)
  - CONSTRUCT RAMP CURB (10mm HT. INTEGRAL)
  - RENEW EXISTING 100mm CONCRETE SIDEWALK
  - REMOVE EXISTING CATCHPIT
  - INSTALL NEW MOUNTABLE CURB AND GUTTER INLET c/w CATCHPIT (SD-023) AND CONNECT NEW LEAD TO EXISTING CATCHBASIN
  - ADJUST EXISTING WATER VALVE TO GRADE
  - ADJUST EXISTING MANHOLE/CATCHBASIN TO GRADE
  - REMOVE EXISTING FRAME AND INSTALL NEW FRAME AND SOLID COVER
  - INSTALL NEW CAST IRON RISER RING
  - REMOVE AND REINSTALL EXISTING PAVING STONES
  - CONSTRUCT NEW BARRIER CURB (40mm REVEAL HT. DOWELLED)

**AECOM**  
 Certificate of Authorization  
 AECOM Canada Ltd.  
 No. 4671 Date: *12/16*

**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	M.T.S.	C PROFILE			
300mm L.D.S.	LAND DRAINAGE SEWER	300mm L.D.S.	CONCRETE	CONCRETE	N/W GUTTER			
250mm W.W.S.	WASTEWATER SEWER	250mm W.W.S.	ASPHALT	ASPHALT	S/E GUTTER			
	MANHOLE		PROPERTY LINE	PROPERTY LINE	N/W PROPERTY LINE			
	CATCH BASIN		SURVEY BAR	SURVEY BAR	S/E PROPERTY LINE			
	CATCH PIT		ELEVATION	ELEVATION				
	JUNCTIONS		TREE	TREE				
	CULVERT		SIDEWALK RAMP	SIDEWALK RAMP				
	GAS		CONCRETE SIDEWALK	CONCRETE SIDEWALK				
			FENCE	FENCE				

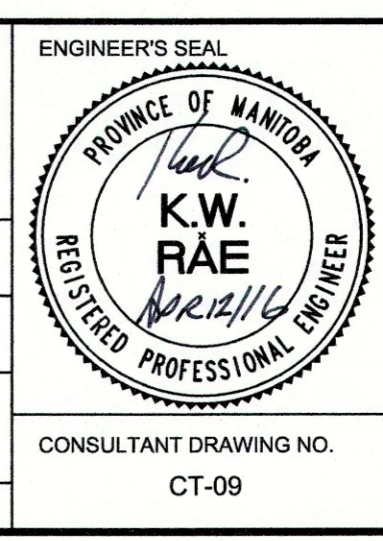
**LOCATION APPROVED UNDERGROUND STRUCTURES**

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. 55 - 010 SW corner Cottonwood Rd & Westmount Dr. Tbt in front of Windsor Park Baptist Church. 1.5m E of production W wall, 0.8m below brick of NW cor bldg.

DESIGNED BY	JC/SS	CHECKED BY	BC/KWR
DRAWN BY	JC/SS	APPROVED BY	
HOR. SCALE:	1:250	RELEASED FOR CONSTRUCTION BY:	
VERTICAL:	1:10	DATE:	<i>12/16</i>



**THE CITY OF WINNIPEG**  
 PUBLIC WORKS DEPARTMENT  
 ENGINEERING DIVISION

2016 LOCAL STREET RENEWAL PROGRAM

DUSSAULT AVENUE - COTTONWOOD ROAD TO RIBEAU BAY S. LEG REHABILITATION COTTONWOOD ROAD TO STATION 0+100

CITY DRAWING NUMBER SHEET 09 OF 11

CONSULTANT DRAWING NO. CT-09