



- 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. 4920
- CONSTRUCTION NOTES**
- PLACE NEW ASPHALTIC PAVEMENT TYPE 1A (AVG THICKNESS 85mm)
  - REMOVE EXISTING CONCRETE PAVEMENT AND CONSTRUCT NEW 150mm REINFORCED CONCRETE PAVEMENT c/w 85mm ASPHALT OVERLAY
  - RENEW EXISTING CONCRETE BARRIER CURB (180mm HT. DOWELLED)
  - CONSTRUCT CONCRETE BARRIER CURB (180mm HT. SEPARATE)
  - RENEW EXISTING CONCRETE MODIFIED BARRIER CURB (180mm HT. DOWELLED)
  - RENEW EXISTING 100mm CONCRETE SIDEWALK
  - ADJUST EXISTING WATER VALVE TO GRADE
  - ADJUST CURB STOP

**AECOM**  
 Certificate of Authorization  
 AECOM Canada Ltd.  
 No. 4671 Date: *12/20/16*

**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.	CONCRETE	---	C PROFILE	---
Hydrant symbol	HYDRANT	Hydrant symbol	ASPHALT	PROPERTY LINE	Survey bar symbol	---	OUTSIDE GUTTER	---
Valve symbol	VALVE	Valve symbol	ASPHALT	SURVEY BAR	Survey bar symbol	---	INSIDE GUTTER	---
300mm L.D.S.	LAND DRAINAGE SEWER	300mm L.D.S.	CONCRETE	ELEVATION	35.750	---	N/W PROPERTY LINE	---
250mm W.W.S.	WASTEWATER SEWER	250mm W.W.S.	CONCRETE	TREE	Tree symbol	---	S/E PROPERTY LINE	---
Manhole symbol	MANHOLE	Manhole symbol	CONCRETE	SIDEWALK RAMP	---	---		
Catch basin symbol	CATCH BASIN	Catch basin symbol	CONCRETE	CONCRETE SIDEWALK FENCE	---	---		
Catch pit symbol	CATCH PIT	Catch pit symbol						
Junction symbol	JUNCTIONS	Junction symbol						
Culvert symbol	CULVERT	Culvert symbol						
Gas symbol	GAS	Gas symbol						

**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.

NO.	REVISIONS	DATE	BY
0	ISSUED FOR TENDER	04/20/2016	BC
A	ISSUED FOR REVIEW	04/15/2016	BC

**AECOM**

DESIGNED BY	JC	CHECKED BY	BC/KWR
DRAWN BY	JC	APPROVED BY	
HOR. SCALE:	1:250	RELEASED FOR CONSTRUCTION BY:	
VERTICAL:	1:10	DATE:	12/20/16

ENGINEER'S SEAL  
 PROVINCE OF MANITOBA  
**K.W. RAE**  
 REGISTERED PROFESSIONAL ENGINEER  
 CONSULTANT DRAWING NO. CT-21

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

2016 LOCAL STREET RENEWAL PROGRAM

ABBOTSFORD CRESCENT - WYOMING STREET TO DAKOTA STREET

REHABILITATION  
 WYOMING STREET TO STATION 0+100

CITY DRAWING NUMBER  
 SHEET 21 OF 22