



**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. 4910

**CONSTRUCTION NOTES**

1. PLACE NEW ASPHALTIC PAVEMENT TYPE 1A (AVG THICKNESS 85mm)
2. REMOVE EXISTING CONCRETE PAVEMENT AND CONSTRUCT NEW 200mm REINFORCED CONCRETE PAVEMENT c/w 85mm ASPHALT OVERLAY
3. REMOVE EXISTING BARRIER CURB AND CONSTRUCT NEW BARRIER CURB (100mm REVEAL HT. DOWELLED)
4. REMOVE EXISTING BARRIER CURB AND CONSTRUCT NEW CONCRETE MODIFIED BARRIER CURB (180mm HT. DOWELLED)
5. PLANE EXISTING ASPHALTIC PAVEMENT
6. REPLACE CURB AND GUTTER INLET FRAME (AP-008/AP-009)
7. ADJUST EXISTING MANHOLE/CATCH BASIN TO GRADE
8. INSTALL NEW CAST IRON RISER RING
9. REMOVE EXISTING FRAME AND COVER AND PLACE NEW FRAME AND SOLID COVER (AP004/AP005)
10. INSTALL NEW CURB RAMP (10mm HT. INTEGRAL)
11. RENEW EXISTING 100mm CONCRETE SIDEWALK
12. ADJUST EXISTING WATER VALVE TO GRADE



**METRIC**  
WHOLE NUMBERS INDICATE MILLIMETRES  
DECIMALIZED NUMBERS INDICATE METRES

150 mm W.M.	WATERMAIN	150 mm W.M.	HYDRO	C PROFILE	LOCATION APPROVED UNDERGROUND STRUCTURES
Hydrant Symbol	HYDRANT	Hydrant Symbol	M.T.S.	OUTSIDE GUTTER	DATE
Valve Symbol	VALVE	Valve Symbol	CONCRETE	INSIDE GUTTER	
300mm L.D.S.	LAND DRAINAGE SEWER	300mm L.D.S.	ASPHALT	NW PROPERTY LINE	
250mm W.W.S.	WASTEWATER SEWER	250mm W.W.S.	PROPERTY LINE	S/E PROPERTY LINE	
Manhole Symbol	MANHOLE	Manhole Symbol	SURVEY BAR		
Catch Basin Symbol	CATCH BASIN	Catch Basin Symbol	ELEVATION (35.750)		
Catch Pit Symbol	CATCH PIT	Catch Pit Symbol	TREE		
Junctions Symbol	JUNCTIONS	Junctions Symbol	SIDEWALK RAMP		
Culvert Symbol	CULVERT	Culvert Symbol	CONCRETE SIDEWALK		
Gas Symbol	GAS	Gas Symbol	FENCE		
EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	PROPOSED
EXISTING	LEGEND - PROFILE	PROPOSED	EXISTING	LEGEND - PROFILE	PROPOSED

**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. 16 - 013 N.W. Cor. Eagle Dr. & Brookside Blvd., Tbl. in W. Conc. foundation of No. 193/203 Eagle Dr., 5 m S. & ELEV. 239.058  
0.2m below Conc. block wall of N.W. Cor. of Bldg.

SUPV. U/G STRUCTURES COMMITTEE DATE

**AECOM**

DESIGNED BY: BC/SS  
CHECKED BY: KWR

DRAWN BY: JT/JC/SS  
APPROVED BY:

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

RELEASED FOR CONSTRUCTION BY:

DATE: 14/2 22/16

CONSULTANT DRAWING NO. CT-07

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

2016 LOCAL STREET RENEWAL PROGRAM

EAGLE DRIVE - BROOKSIDE BLVD. TO OAKPOINT HWY. REHABILITATION STATION 0+800 TO OAKPOINT HWY.

CITY DRAWING NUMBER: SHEET 07 OF 24