

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. 4847

CONSTRUCTION NOTES

1. REMOVE EXISTING ASPHALT PAVEMENT AND PLACE NEW TYPE 1A ASPHALTIC PAVEMENT (85mm AVG)
2. REMOVE EXISTING CONCRETE PAVEMENT AND CONSTRUCT NEW 200mm REINFORCED CONCRETE PAVEMENT
3. CONSTRUCT NEW RAMP CURB (10mm REVEAL HT, INTEGRAL)
4. RENEW BARRIER CURB (100mm REVEAL HT, DOWELLED)
5. CONSTRUCT NEW MODIFIED BARRIER CURB (150mm REVEAL HT, DOWELLED)
6. INSTALL NEW CURB AND GUTTER INLET c/w CATCH PIT (SD-023) AND CONNECT TO EXISTING CATCH BASIN
7. REMOVE EXISTING FRAME AND COVER AND PLACE NEW FRAME AND GRATED COVER (AP-004/AP-006)
8. RENEW EXISTING 100mm CONCRETE SIDEWALK
9. ADJUST EXISTING WATER VALVE TO GRADE
10. ADJUST EXISTING MANHOLE/CATCH BASIN TO GRADE
11. REMOVE EXISTING FRAME AND COVER AND PLACE NEW FRAME AND COVER (AP-004/AP-005)
12. INSTALL NEW CAST IRON RISER RING
13. REMOVE EXISTING PATIO BLOCK BUS PAD AND CONSTRUCT NEW 100mm CONCRETE SIDEWALK
14. CONSTRUCT BARRIER CURB (100mm REVEAL HT, SEPARATE)



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.	---	---	---	---
300mm L.D.S.	LAND DRAINAGE SEWER	300mm L.D.S.	CONCRETE	CONCRETE	---	---	---	---
250mm W.W.S.	WASTEWATER SEWER	250mm W.W.S.	ASPHALT	ASPHALT	---	---	---	---
○	MANHOLE	●	PROPERTY LINE	PROPERTY LINE	---	---	---	---
□	CATCH BASIN	■	SURVEY BAR	SURVEY BAR	---	---	---	---
▽	CATCH PIT	▽	ELEVATION	ELEVATION	(35.750)	---	---	---
---	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

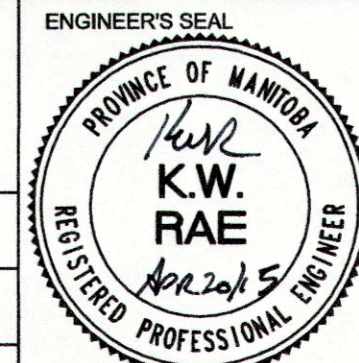
NOTE:  
LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE. BUT NO GUARANTEE IS GIVEN THAT THE GIVEN LOCATIONS ARE EXACT. CONFIRMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION.

B.M. 14-039  
ELEV. 237.342

E. side of Cavalier Dr., in median of Hamilton Ave.,  
Tabl. on top of 0.05m dia x 2.4 m iron pipe, 2.4 m E. of  
E.L. of Cavalier Dr., & 14m S. of N.L. of Hamilton Ave.



DESIGNED BY	BC/SS	CHECKED BY	KWR
DRAWN BY	PB/RT	APPROVED BY	HR.
HOR. SCALE:	1:250	RELEASED FOR CONSTRUCTION BY:	
VERTICAL:	1:10	DATE	APR 20/15



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

2015 LOCAL STREET RENEWAL PROGRAM

CAVALIER DRIVE: HILLARY CRESCENT TO HEDGES BAY (S LEG)  
PAVEMENT REHABILITATION  
STATION 0+200 TO HEDGES BAY (S LEG)

CITY DRAWING NUMBER  
SHEET 03 OF 20

CONSULTANT DRAWING NO. CT-03