

- 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 FIELDBOOK NO. 4975
- CONSTRUCTION NOTES**
1. PLANE EXISTING ASPHALT AND CONSTRUCT NEW ASPHALTIC PAVEMENT TYPE 1A (AVG THICKNESS 85mm)
  2. REMOVE EXISTING CONCRETE PAVEMENT AND CONSTRUCT NEW 200mm REINFORCED CONCRETE PAVEMENT c/w ASPHALT OVERLAY
  3. REMOVE EXISTING CONCRETE PAVEMENT AND CONSTRUCT NEW 150mm REINFORCED CONCRETE PAVEMENT
  4. CONSTRUCT NEW BARRIER CURB (150mm REVEAL HT. SEPERATE)
  5. CONSTRUCT NEW CURB RAMP (10mm REVEAL HT. MONOLITHIC)
  6. CONSTRUCT NEW MODIFIED BARRIER CURB (150mm REVEAL HT. INTEGRAL)
  7. RENEW EXISTING CONCRETE BARRIER CURB (150mm REVEAL HT. DOWELLED)
  8. RENEW EXISTING CONCRETE MODIFIED BARRIER CURB (150mm REVEAL HT. DOWELLED)
  9. INSTALL NEW CURB AND GUTTER INLET c/w CATCHPIT (SD-023) AND CONNECT TO EXISTING CATCHBASIN.
  10. REMOVE EXISTING DRAINAGE INLET
  11. ADJUST EXISTING MANHOLE/CATCH BASIN TO GRADE
  12. REMOVE EXISTING FRAME AND COVER AND INSTALL NEW FRAME AND SOLID COVER (AP-006 AND AP-007)
  13. INSTALL NEW CAST IRON RISER RING
  14. RENEW EXISTING 100mm CONCRETE SIDEWALK
  15. CONSTRUCT NEW 100 mm CONCRETE SIDEWALK
  16. INSTALL NEW DETECTABLE WARNING SURFACE TILES
  17. REMOVAL OF CONCRETE SIDEWALK
  18. ADJUST EXISTING WATER VALVE TO GRADE
  19. INSTALL NEW CATCHBASIN (SD-024) AND CONNECT TO EXISTING MANHOLE
  20. REMOVE EXISTING CATCHBASIN AND ABANDON LEAD



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

EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PROFILE	PROPOSED
	WATERMAIN			HYDRO				
	LAND DRAINAGE SEWER			CONCRETE				
	WASTEWATER SEWER			PROPERTY LINE				
	MANHOLE			ELEVATION				
	CATCH BASIN			TREE				
	CATCH PIT			SIDEWALK RAMP				
	JUNCTIONS			CONCRETE SIDEWALK				
	CULVERT			FENCE				
	GAS							

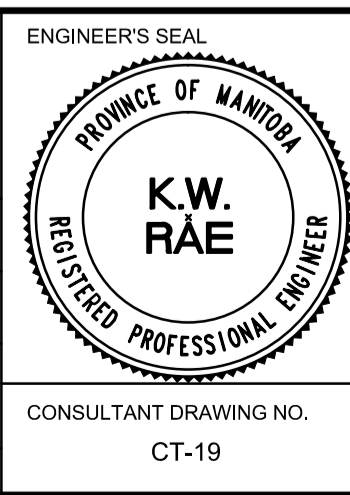
**LOCATION APPROVED UNDERGROUND STRUCTURES**

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. 32-055 84R761 - N. side Farmor Ave. & Speers Rd., Tbit, on top of 0.05 m dia. x 2.4 m iron pipe, 9.1 m S. of N.E. of Farmor Ave. & 5.2 m W. of E.L. of Speers Rd.

NO.	REVISIONS	DATE	BY
1	MISCELLANEOUS REVISIONS	05/15/17	BC
0	ISSUED FOR TENDER	05/10/17	BC
A	ISSUED FOR REVIEW	05/01/17	BC



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

2017 LOCAL STREET RENEWAL PROGRAM

DRAKE BLVD - AUTUMNWOOD DRIVE TO ELIZABETH ROAD  
PAVEMENT REHABILITATION  
STATION 0+230 TO STATION 0+355

CITY DRAWING NUMBER SHEET 19 OF 27

CONSULTANT DRAWING NO. CT-19