

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. 4752

CONSTRUCTION NOTES

1. REMOVE EXISTING CONCRETE PAVEMENT AND CONSTRUCT NEW TYPE 3 ASPHALTIC PAVEMENT (50mm AVG) AND PLACE NEW TYPE 1A ASPHALTIC PAVEMENT (50mm AVG)
2. CONSTRUCT NEW BARRIER CURB AND GUTTER (180mm HT.)
3. CONSTRUCT NEW LIP CURB AND GUTTER (40mm HT. INTEGRAL)
4. CONSTRUCT NEW MODIFIED BARRIER CURB AND GUTTER (180mm HT.)
5. CONSTRUCT NEW CURB RAMP AND GUTTER (10mm HT. INTEGRAL)
6. RENEW EXISTING 100mm CONCRETE SIDEWALK
7. REMOVE EXISTING CONCRETE PAVEMENT AND CONSTRUCT NEW 150mm REINFORCED CONCRETE PAVEMENT
8. INSTALL NEW CURB AND GUTTER INLET c/w CATCH BASIN (SD-024) AND CONNECT TO EXISTING MANHOLE
9. INSTALL NEW CURB AND GUTTER INLET c/w CATCH PIT (SD-024) AND CONNECT TO EXISTING CATCH BASIN
10. REMOVE EXISTING COVER AND PLACE NEW SOLID COVER (AP-005)
11. REMOVE EXISTING CATCH PIT AND ABANDON EXISTING LEAD
12. REMOVE EXISTING CATCH BASIN AND ABANDON EXISTING LEAD
13. INSTALL 150mm SUBDRAIN
14. ADJUST EXISTING MANHOLE/CATCH BASIN TO GRADE
15. INSTALL NEW CAST IRON RISER RING
16. REMOVE EXISTING FRAME AND COVER AND PLACE NEW FRAME AND SOLID COVER
17. ADJUST EXISTING WATER VALVE TO GRADE
18. ADJUST EXISTING CURB STOP
19. REMOVE EXISTING PATIO STONE AND PLACE NEW PATIO STONE
20. CONSTRUCT NEW MODIFIED BARRIER CURB (180 HT. INTEGRAL)



METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

150 mm W.M.	WATERMAIN	150 mm W.M.	HYDRO	CONCRETE	PROPERTY LINE	—X—	C PROFILE	---
Hydrant	HYDRANT	Manhole	M.T.S.	ASPHALT	SURVEY BAR	□	NORTH/WEST GUTTER	---
Valve	VALVE	Catch Basin	CONCRETE	ASPHALT	ELEVATION (35.750)	○	SOUTH/EAST GUTTER	---
Land Drainage Sewer	LAND DRAINAGE SEWER	Curb Inlet	CONCRETE	ASPHALT	TREE	○	N/W PROPERTY LINE	---
Wastewater Sewer	WASTEWATER SEWER	Junctions	CONCRETE	ASPHALT	SIDEWALK RAMP	○	S/E PROPERTY LINE	---
Manhole	MANHOLE	Culvert	CONCRETE	ASPHALT	CONCRETE SIDEWALK	○		---
Catch Basin	CATCH BASIN	Gas	CONCRETE	ASPHALT	FENCE	○		---
Curb Inlet	CURB INLET	Existing	CONCRETE	ASPHALT	Existing	○		---
Junctions	JUNCTIONS	Proposed	CONCRETE	ASPHALT	Proposed	○		---
Culvert	CULVERT	Existing	CONCRETE	ASPHALT	Proposed	○		---
Gas	GAS	Existing	CONCRETE	ASPHALT	Proposed	○		---
Existing	LEGEND - PLAN	Proposed	Existing	LEGEND - PLAN	Proposed	Existing	LEGEND - PROFILE	Proposed

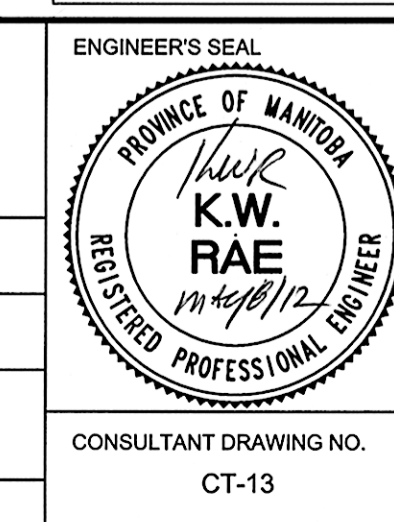
LOCATION APPROVED UNDERGROUND STRUCTURES

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. 76-022	N.E. Cor. Markham Rd. & Bison Dr., T46, in W. Conc. Foundation	Winnipeg Plaza, No. 1325 Markham Rd., 3.3 m N. & 0.1 m below of S.W. Cor. of Bldg.
ELEV. 233.014		
NO.	ISSUED FOR TENDER	05/08/2012 BC
A	ISSUED FOR REVIEW	04/24/2012 BC
NO.	REVISIONS	DATE BY

AECOM	
DESIGNED BY	SS
CHECKED BY	BC/KWR
DRAWN BY	SS
APPROVED BY	
HOR. SCALE:	1:250
VERTICAL:	1:10
RELEASED FOR CONSTRUCTION BY:	
DATE	2012/04/17
DATE	May 8/12



THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

2012 LOCAL STREET RENEWAL PROGRAM

CHANCELLOR DR. S. LEG - AUGUSTA DR. TO MARKHAM RD.
PAVEMENT RECONSTRUCTION
STATION 0+105 TO MARKHAM ROAD

CITY DRAWING NUMBER
SHEET 13 OF 27

CONSULTANT DRAWING NO. CT-13