

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. PLACE NEW TYPE 1A ASPHALTIC PAVEMENT (85mm AVG.)
- 2. REMOVE EXISTING CONCRETE PAVEMENT AND CONSTRUCT NEW 150mm REINFORCED CONCRETE PAVEMENT
- 3. ADJUST EXISTING MANHOLE/CATCHBASIN TO GRADE
- 4. INSTALL NEW CAST IRON RISER RING
- 5. CONSTRUCT NEW BARRIER CURB (150mm REVEAL HT. DOWELLED)
- 6. ADJUST EXISTING WATER VALVE TO GRADE
- 7. RENEW EXISTING 100mm CONCRETE SIDEWALK PLANE EXISTING ASPHALT PAVEMENT
- 8. REMOVE EXISTING PATIO BLOCKS BUS STOP AND CONSTRUCT NEW 100mm CONCRETE SIDEWALK



METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

150 mm W.M.	WATERMAIN	150 mm W.M.	HYDRO	—X—	C PROFILE	—X—	LOCATION APPROVED
Hydrant symbol	HYDRANT	Hydrant symbol	M.T.S.	Hydrant symbol	NORTHWEST GUTTER	Hydrant symbol	UNDERGROUND STRUCTURES
Valve symbol	VALVE	Valve symbol	CONCRETE	Valve symbol	SOUTHEAST GUTTER	Valve symbol	
300mm L.D.S.	LAND DRAINAGE SEWER	300mm L.D.S.	ASPHALT	300mm L.D.S.	NW PROPERTY LINE	300mm L.D.S.	
250mm W.W.S.	WASTEWATER SEWER	250mm W.W.S.	PROPERTY LINE	250mm W.W.S.	S/E PROPERTY LINE	250mm W.W.S.	
Manhole symbol	MANHOLE	Manhole symbol	SURVEY BAR	Manhole symbol		Manhole symbol	
Catch basin symbol	CATCH BASIN	Catch basin symbol	ELEVATION (35.750)	Catch basin symbol		Catch basin symbol	
Curved arrow symbol	CURB INLET	Curved arrow symbol	TREE	Curved arrow symbol		Curved arrow symbol	
Junction symbol	JUNCTIONS	Junction symbol	SIDEWALK RAMP	Junction symbol		Junction symbol	
Culvert symbol	CULVERT	Culvert symbol	CONCRETE SIDEWALK	Culvert symbol		Culvert symbol	
Gas symbol	GAS	Gas symbol	FENCE	Gas symbol		Gas symbol	
Existing symbol	EXISTING	Proposed symbol	LEGEND - PLAN	Proposed symbol	LEGEND - PROFILE	Proposed symbol	

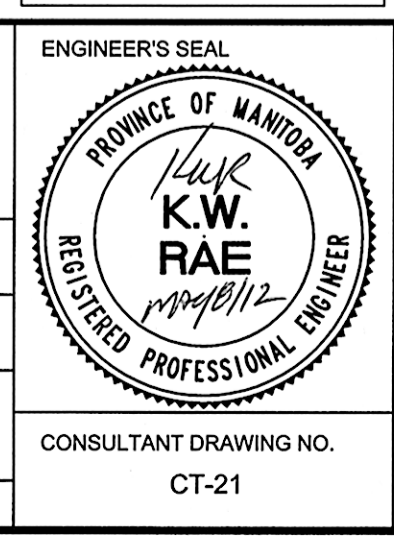
LOCATION APPROVED UNDERGROUND STRUCTURES

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.

B.M. 76-022	N.E. Cor. Markham Rd. & Bison Dr., Tbl. in W. Conc. Foundation		
ELEV. 233.014	Worley Plaza, No. 1325 Markham Rd., 3.3 m N. & 0.1 m below of S.W. Cor. of Bldg.		
0	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
DATE	2012/04/24
RELEASED FOR CONSTRUCTION BY:	JK
DATE	May 8/12



THE CITY OF WINNIPEG
PUBLIC WORKS DEPARTMENT
ENGINEERING DIVISION

2012 LOCAL STREET RENEWAL PROGRAM

MARKHAM ROAD - CHANCELLOR DRIVE E. LEG TO GULL LAKE ROAD
PAVEMENT RECONSTRUCTION
STATION 0+200 TO STATION CNR TRACKS

CITY DRAWING NUMBER
SHEET 21 OF 27

CONSULTANT DRAWING NO. CT-21