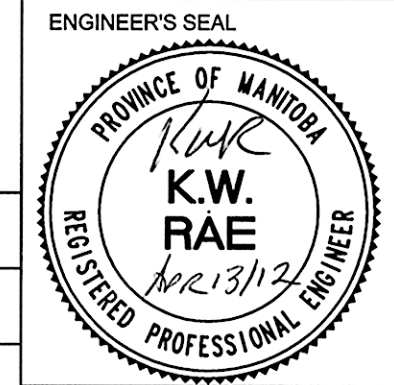


**CONSTRUCTION NOTES**

1. PLACE NEW ASPHALTIC CONCRETE PAVEMENT OVERLAY TYPE 1A (AVERAGE THICKNESS 80mm)
2. ADJUST EXISTING CURB AND GUTTER INLET AND COVER
3. PLANE EXISTING LIP CURB AND CONSTRUCT BARRIER CURB (SEPARATE)
4. RENEW EXISTING SIDEWALK
5. ADJUST EXISTING CATCHBASIN/MANHOLE
6. INSTALL NEW CAST IRON RISER RING
7. PLANE EXISTING ASPHALT PAVEMENT AND PLACE NEW ASPHALTIC CONCRETE PAVEMENT
8. REMOVE AND REINSTALL PAVING STONES
9. REMOVE EXISTING CONCRETE PAVEMENT AND PLACE NEW 150mm REINFORCED CONCRETE PAVEMENT
10. REMOVE EXISTING FRAME AND COVER AND PLACE NEW FRAME AND COVER (AP-005)
11. CONSTRUCT NEW MODIFIED BARRIER CURB (150mm HT, DOWELLED)
12. CONSTRUCT NEW MODIFIED BARRIER CURB(150mm HT INTEGRAL)

**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. 4743



CONSULTANT DRAWING NO. CT-01

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

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

2012 LOCAL STREET RENEWAL PROGRAM  
BEIKO AVE. - ELMHURST ROAD TO CATHCART STREET  
PAVEMENT REHABILITATION  
ELMHURST ROAD TO CATHCART STREET

150 mm W.M.		300mm L.D.S.		250mm W.W.S.		HYDRO		C PROFILE		LOCATION APPROVED UNDERGROUND STRUCTURES	
	WATERMAIN		VALVE		MANHOLE		M.T.S.		NORTH/WEST GUTTER		SUPV. U/G STRUCTURES
	LAND DRAINAGE SEWER		CATCH BASIN		SURVEY BAR		CONCRETE		SOUTH/EAST GUTTER		DATE
	WASTEWATER SEWER		CURB INLET		ELEVATION (35.750)		ASPHALT		N/W PROPERTY LINE		S/E PROPERTY LINE
	JUNCTION		TREE		SIDEWALK RAMP		CONCRETE SIDEWALK		FENCE		NOTE:
	CULVERT		GAS		LEGEND - PLAN		LEGEND - PROFILE		PROPOSED		EXISTING
	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.	NO.	REVISIONS	DATE	BY
49-021	235.305			
0	ISSUED FOR TENDER	04/13/2012	BC	
A	ISSUED FOR REVIEW	03/28/2012	BC	

DESIGNED BY	BC	CHECKED BY	KWR
DRAWN BY	RMT	APPROVED BY	
HOR. SCALE:	1:250	RELEASED FOR CONSTRUCTION BY:	
VERTICAL:	1:10	DATE	Apr 13/12

CITY DRAWING NUMBER	
SHEET	1 OF 19