



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. 4749

CONSTRUCTION NOTES

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



METRIC  
WHOLE NUMBERS INDICATE MILLIMETRES  
DECIMALIZED NUMBERS INDICATE METRES

150 mm W.M.	WATERMAIN	150 mm W.M.	HYDRO	PROPERTY LINE	—X—	C PROFILE	—
Hydrant	HYDRANT	Manhole	M.T.S.	SURVEY BAR	—□—	NORTH/WEST GUTTER	—
Valve	VALVE	Catch Basin	CONCRETE	ELEVATION (35.750)	—○—	SOUTH/EAST GUTTER	—
300mm L.D.S.	LAND DRAINAGE SEWER	Curbside Inlet	ASPHALT	TREE	—◇—	N/W PROPERTY LINE	—
250mm W.W.S.	WASTEWATER SEWER	Junctions	CONCRETE SIDEWALK	SIDEWALK RAMP	—○—	S/E PROPERTY LINE	—
Manhole	MANHOLE	Culvert	FENCE	CONCRETE SIDEWALK	—○—		
Catch Basin	CATCH BASIN	Existing	LEGEND - PLAN	Proposed	—○—	LEGEND - PROFILE	Proposed
Curbside Inlet	CURBSIDE INLET	Proposed			—○—		
Junctions	JUNCTIONS	Existing			—○—		
Culvert	CULVERT	Proposed			—○—		
Gas	GAS	Existing			—○—		
Existing	LEGEND - PLAN	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. 37-002	Bot in Conc. pile to hardpan, 2.2 m S. of N.L. of Elllice Ave. & 0.1 m W. of W.L. of Simcoe St. (Under existing bridge)		
ELEV. 232.704			
0	ISSUED FOR TENDER	05/08/2012	BC
A	ISSUED FOR REVIEW	04/12/2012	BC
NO.	REVISIONS	DATE	BY

**AECOM**

DESIGNED BY: SS  
CHECKED BY: BC/KWR

DRAWN BY: JA  
APPROVED BY:

HOR. SCALE: 1:250  
VERTICAL: 1:10

RELEASED FOR CONSTRUCTION BY:

DATE: 2012/04/17  
DATE: May 8/12

ENGINEER'S SEAL

PROVINCE OF MANITOBA

K.W. RAE

REGISTERED PROFESSIONAL ENGINEER

CONSULTANT DRAWING NO. CT-03

THE CITY OF WINNIPEG  
PUBLIC WORKS DEPARTMENT  
ENGINEERING DIVISION

2012 LOCAL STREET RENEWAL PROGRAM

VICTOR ST. - ST. MATTHEWS AVE. TO ELLICE AVE.  
PAVEMENT REHABILITATION  
STATION 0+330 TO ELLICE AVENUE

CITY DRAWING NUMBER  
SHEET 03 OF 27