



**PRELIMINARY**  
NOT TO BE USED FOR  
CONSTRUCTION

**CONSTRUCTION NOTES**  
1) CONSTRUCT ALL NEW 1.5m SIDEWALK IN ACCORDANCE WITH CW 3325 AND SD-228A.  
2) ADD 200.00mm TO ABBREVIATED ELEVATIONS TO OBTAIN GEODETIC ELEVATIONS.  
3) CONTRACTOR IS TO TAKE PRECAUTIONARY STEPS TO PREVENT DAMAGE TO EXISTING TREES AND UTILITIES OF CONSTRUCTION AS OUTLINED IN THE SPECIFICATIONS.

**WARNING**  
IF POWER EQUIPMENT OR EXPLOSIVES ARE TO BE USED FOR EXCAVATION ON THIS PROJECT THE CONTRACTOR SHALL:  
1) OBTAIN CLEARANCE FROM THE GAS UTILITY PRIOR TO EXCAVATION.  
2) TAKE PRECAUTION TO AVOID DAMAGE TO GAS UTILITY INSTALLATIONS.  
SEE PROVINCIAL REGULATION 210/72 FOR DETAILS

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

HYDRANT		LDS/WWS		WEST EDGE OF PAVEMENT		LOCATION APPROVED UNDERGROUND STRUCTURES		B.M. ELEV.		ENGINEERING DIVISION		ENGINEER'S SEAL	
LEGEND	PROPOSED	EXISTING	PROPOSED	EXISTING	LEGEND	PROPOSED	EXISTING	NO.	DATE	BY	DESIGNED BY	CHECKED BY	REGISTERED ENGINEER
VALVE	◆	---	---	---	---	---	---	---	---	---	---	---	---
CURB STOP	○	---	---	---	---	---	---	---	---	---	---	---	---
CONCRETE SIDEWALK	▨	---	---	---	---	---	---	---	---	---	---	---	---
O.L.S.	○	---	---	---	---	---	---	---	---	---	---	---	---
MANHOLE	○	---	---	---	---	---	---	---	---	---	---	---	---
CATCH BASIN	□	---	---	---	---	---	---	---	---	---	---	---	---
GUY WIRE	—	---	---	---	---	---	---	---	---	---	---	---	---
HYDRO POLE	⊕	---	---	---	---	---	---	---	---	---	---	---	---
TRAFFIC SIGNAL POLE	⊕	---	---	---	---	---	---	---	---	---	---	---	---
CAMPUS SIGN	⊕	---	---	---	---	---	---	---	---	---	---	---	---
LEGEND	---	---	---	---	---	---	---	---	---	---	---	---	---

BID OPPORTUNITY NO. 64-2012

**THE CITY OF WINNIPEG**  
PUBLIC WORKS DEPARTMENT

**UNIVERSITY CRESCENT**  
FROM DYSART ROAD TO 85m SOUTH OF MARKHAM ROAD  
NEW SIDEWALK CONSTRUCTION AND ASSOCIATED WORKS  
FROM STA. 1+00 TO STA. 2+50

CITY DRAWING NUMBER  
SE-12-29  
SHEET 1 OF 2

ENGINEER'S SEAL  
PROVINCE OF MANITOBA  
REGISTERED ENGINEER

ENGINEERING DIVISION  
TECHNOLOGY SERVICES BRANCH  
106 - 1155 PACIFIC AVE  
DESIGNED BY: R.M.C.  
DRAWN BY: R.M.C.  
CHECKED BY: R.W.  
APPROVED BY: [Signature]  
HOR. SCALE: 1 : 250  
VERTICAL: 1 : 10  
DATE: 2012/02/07