



**METRIC**  
 WHOLE NUMBERS INDICATE MILLIMETRES  
 DECIMALIZED NUMBERS INDICATE METRES  
 NOTE: ALL VALVES TO BE INSTALLED  
 COUNTERCLOCKWISE TO CLOSE

**WARNING**  
 IF POWER EQUIPMENT OR EXPLOSIVES ARE TO BE USED FOR EXCAVATION ON THIS PROJECT THE CONTRACTOR MUST:  
 1) NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.  
 2) TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS.  
 SEE PROVINCIAL REGULATION 210/72 FOR DETAILS

200 WM	WATERMAIN	200 WM	SL, HYDRO	150 WM	WATERMAIN	150 WM
+	HYDRANT	+	MTS	+	HYDRANT	+
o	VALVE	o	TRAFFIC SIGNALS	o	VALVE	o
525 LDS	LAND DRAINAGE SEWER	525 LDS	GAS	300 LDS	LAND DRAINAGE SEWER	300 LDS
375 WWS	WASTEWATER SEWER	375 WWS	SURVEY BAR	250 WWS	WASTEWATER SEWER	250 WWS
o	MANHOLE	o	FENCE	o	PROFILE	o
□	CATCH BASIN	□	POLE - HYDRO, MTS	□	GROUND ABOVE PIPE	□
▽	CURB INLET	▽	CURB STOP	△	☉ DITCH (NORTH & WEST)	△
◁	REDUCER	◁	GUY ANCHOR	▽	☉ DITCH (SOUTH & EAST)	▽
X	COUPLER	X	LIGHT STANDARD	□	GUTTER (NORTH & WEST)	□
⊕	ANODE	⊕	TREE	□	GUTTER (SOUTH & EAST)	□
EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE	PROPOSED	EXISTING

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. ELEV.	FIELD BOOK #:
POSTED TO LBIS	
NO. REVISIONS	DATE BY

**CITY OF WINNIPEG**  
**WATER AND WASTE**  
**ENGINEERING DIVISION**

DESIGNED BY: DB  
 CHECKED BY: SC  
 DRAWN BY: KB  
 APPROVED BY: KZ  
 HOR. SCALE: NTS  
 VERTICAL: NTS  
 DATE: 2010 05 12

ENGINEER'S SEAL  
**ORIGINAL SIGNED**  
**BY S.R.J**  
**COURNOYER**  
**10/05/12**

BID OPPORTUNITY 369-2010  
 FILENAME: D-12063  
 PLOT DATE: 2010 05 12

**THE CITY OF WINNIPEG**  
**WATER AND WASTE DEPARTMENT**

**2010 WATERMAIN RENEWALS**  
**CONTRACT NO 3**  
**SHERBROOK ST**  
**BETWEEN PORTAGE AV &**  
**ELLICE AV**

SHEET 9 OF 10  
 CITY DRAWING NUMBER  
**D-12063**