

WATER SERVICE INFORMATION

ADDRESS	SIZE(mm) & TYPE (STREET)	SIZE(mm) & TYPE (PROP)	SHORT & LONG MEASUREMENT	CORR. LOCATION	
146 PRINCETON BLVD RESIDENTIAL	20	-	0.85 EWL HSE	-	-
3681 VIALOUX DR RESIDENTIAL	20	-	2.59 W EL GARAGE OF #3683	17.68 E OF HYD W OF PRINCETON	SEE FILE FOR MEASUREMENTS NOV 24/93: NEW WATER SERVICE INTO HOUSE. DOUBLE WITH 3627.
3627 VIALOUX DR RESIDENTIAL	20	-	11.58 E/HYD @ PRINCETON	SAME AS S/C	SEE FILE FOR MEASUREMENTS OCT/93 SA 64769 FOR DEMOLITION, OCT/93 SERV RENEWAL WATERSEWER. REVERSE TAPPED. AUG/94: TO CUT OFF SERV FOR DEMOLITION PERMIT # 30699 CUT OFF AT MAIN
3604 VIALOUX DR RESIDENTIAL	20	-	3.35 W/EHL	-	-
3603 VIALOUX DR RESIDENTIAL	20	-	8.84 EEL OF HSE	10.97 EEL OF HSE	-
3602 VIALOUX DR RESIDENTIAL	20	-	0.61 EWL OF HSE	0.38 W SC	-
3600 VIALOUX DR RESIDENTIAL	20	-	10.97 WEL OF HSE	0.38 W SC	-
3590 VIALOUX DR RESIDENTIAL	20	-	3.96 WEL OF HSE	OPP SC	-
3527 VIALOUX DR RESIDENTIAL	20	-	5.79 WEL HSE	-	-
3516 VIALOUX DR RESIDENTIAL	20	-	45.41 SSL HSE	OPP SC	SC BOX RENEWED NOV 12, 1998

CONSTRUCTION NOTES

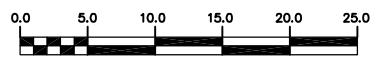
1. EXPOSE EXISTING WATERMAIN & CONFIRM INVERTS PRIOR TO CONSTRUCTION.
2. CONFIRM LOCATION OF ALL SERVICES IN THE FIELD.
3. INSTALL WATERMAIN BY TRENCHLESS METHODS.
4. TRENCHES AND EXCAVATIONS WITHIN 1 METRE OF A PAVED AREA INCLUDING SIDEWALKS SHALL BE CLASS 3 BACKFILL.
5. ALL MATERIALS SHALL CONFORM TO THE CITY OF WINNIPEG STANDARD CONSTRUCTION SPECIFICATIONS.
6. MINIMUM COVER TO TOP OF WATERMAIN SHALL BE 2.4 m.
7. REPLACE ALL EXISTING LEAD SERVICES FROM PROPOSED WATERMAIN TO IT.
8. NOTIFY ALL AFFECTED RESIDENTS AND BUSINESSES 24 HOURS IN ADVANCE OF ANY WATER SHUTDOWNS OR DISRUPTION OF SERVICE.

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

NOTE: ALL VALVES TO BE INSTALLED CLOCKWISE 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 GAS	WATERMAIN	150 WM
⊕	HYDRANT	⊕	MTS	⊕	HYDRANT	⊕
⊕	VALVE	⊕	TRAFFIC SIGNALS	⊕	VALVE	⊕
525 LDS	LAND DRAINAGE SEWER	525 LDS	50 GAS	300 LDS	LAND DRAINAGE SEWER	300 LDS
375 WWS	WASTEWATER SEWER	375 WWS	50 GAS	250 WWS	WASTEWATER SEWER	250 WWS
○	MANHOLE	○	50 GAS	○	PROFILE	○
□	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	PROPOSED	EXISTING	PROPOSED

LOCATION APPROVED UNDERGROUND STRUCTURES	B.M. ELEV.	FIELD BOOK #
SUPV. U/O STRUCTURES COMMITTEE	POSTED TO LBS	
DATE		
NO.	REVISIONS	DATE BY

CITY OF WINNIPEG WATER AND WASTE ENGINEERING DIVISION

DESIGNED BY: SC
CHECKED BY: TW/KZ
DRAWN BY: WKT/BAW
APPROVED BY: KZ
HOR. SCALE: 1:250
VERTICAL: 1:50
DATE: 2005 04 20

ENGINEER'S SEAL
ORIGINAL SIGNED BY K.R. ZUREK 05/04/20

THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT

2005 WATERMAIN RENEWALS AND ASSOCIATED WORKS
VIALOUX DRIVE
PRINCETON BOULEVARD TO 130 m EAST OF PRINCETON BOULEVARD

SHEET 9 OF 10
CITY DRAWING NUMBER
D-8689