



ADDRESS	SIZE (mm) & TYPE (STREET)	SHORT & LONG MEASUREMENT	CORP LOCATION	REMARKS
#357 TRENT AVE. RESIDENTIAL	19 COPPER	0.3 W E N/L	25.0 W OF HYDT	-
#364 TRENT AVE. RESIDENTIAL	19 COPPER	1.2 W E COR HS	23.0 W OF HYDT	-
#400 TRENT AVE. RESIDENTIAL	19 COPPER	3.7 E W N/L	7.9 E OF HYDT	-
#405 TRENT AVE. RESIDENTIAL	19 COPPER	6.4 E OF WH. 10.6 FR. N. FR.	10.1 E. OF HYDT	USED OLD SEWER FROM PROPERTY LN. TO SEWER
#631 ROCH ST. RESIDENTIAL	50 COPPER	6.4 S N/L OF BLDG	39.6 S OF HYD TEE	-

- NOTES:
- CONTRACTOR TO EXPOSE EXISTING WATERMAINS AT THE IN'S AND CONFIRM INVERTS OF PIPE.
  - CONTRACTOR TO FOLLOW LATEST VERSION OF THE CITY OF WINNIPEG STANDARD CONSTRUCTION SPECIFICATION. WATERMAINS TO BE INSTALLED BY TRENCHLESS METHODS.
  - CLASS 3 BACKFILL TO BE USED WITHIN 1 METER OF PAVED SURFACES.
  - CONTRACTOR TO NOTIFY RESIDENTS AT LEAST 24 HOURS PRIOR TO ANY DISRUPTION OF WATER SERVICE.

**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 140/92 FOR DETAILS

**METRIC**

WHOLE NUMBERS INDICATE MILLIMETRES  
 DECIMALIZED NUMBERS INDICATE METRES

BENCH MARK: 85R621 - N.E. Cor. Watt St. & Kimberley Ave., Tbl. on top of 0.05m dia. x 2.4m iron pipe, 0.3 m W. of E.L. of Watt St. & on N.L. of Kimberley Ave.

NOTE:  
 STATIONS ALONG C OF RIGHT OF WAY

BID OPPORTUNITY 311-2009



WATERMAIN		HYDRO		WATERMAIN		LOCATION APPROVED UNDERGROUND STRUCTURES	
EXISTING	PROPOSED	EXISTING	PROPOSED	EXISTING	PROPOSED	EXISTING	PROPOSED
150 WM	150 WM	HYDRANT, VALVE	M.T.S.	150 WM	WATERMAIN	150 WM	WATERMAIN
300 L.D.S.	300 L.D.S.	CONCRETE	ASPHALT	300 L.D.S.	LAND DRAINAGE SEWER	300 L.D.S.	LAND DRAINAGE SEWER
250 WWS	250 WWS	SIDEWALK	PROPERTY LINE	250 WWS	WASTE WATER SEWER	250 WWS	WASTE WATER SEWER
MANHOLE	MANHOLE	SURVEY BAR	DITCH	250 WWS	WASTE WATER SEWER	250 WWS	WASTE WATER SEWER
CATCH BASIN	CATCH BASIN	CURB STOP	TREE	250 WWS	WASTE WATER SEWER	250 WWS	WASTE WATER SEWER
CURB INLET	CURB INLET	FENCE		250 WWS	WASTE WATER SEWER	250 WWS	WASTE WATER SEWER
JUNCTIONS	JUNCTIONS			250 WWS	WASTE WATER SEWER	250 WWS	WASTE WATER SEWER
STREET REHABILITATION LIMIT	STREET REHABILITATION LIMIT			250 WWS	WASTE WATER SEWER	250 WWS	WASTE WATER SEWER
GAS	GAS			250 WWS	WASTE WATER SEWER	250 WWS	WASTE WATER SEWER
EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE
EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE

**Stantec Consulting Ltd.**  
 905 Waverley Street, Winnipeg, Manitoba  
 Tel 204-489-5900 Fax 204-453-9012

DESIGNED BY: J.K.H. CHECKED BY: H.A.K.  
 DRAWN BY: J.K.H. APPROVED BY: H.A.K.

HOR. SCALE: 1:250  
 VERTICAL: 1:50

RELEASED FOR CONSTRUCTION: \_\_\_\_\_

NO. REVISIONS DATE BY DATE 09.02.04

ENGINEER'S SEAL  
 ORIGINAL SEALED BY  
 H.A. KATZ  
 P. ENG.  
 09.05.01

CONSULTANT DRAWING NO.  
 C-206

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

2009 WATERMAIN RENEWALS  
 - CONTRACT 5  
 ROCH STREET  
 23.10 S OF TRENT AVENUE TO  
 37.60 SSL OF NEIL STREET

SHEET 6 OF 14  
 CAD FILE DRAWING NUMBER  
 I1210c-206-711.dwg  
 CITY DRAWING NUMBER  
 D-11768