



EXISTING WATER SERVICE LOCATION RECORDS			
ADDRESS	SIZE/TYPE	SHORT/LONG	CORP. LOCATION
3 GOWLER ROAD	20 COPPER	5.7m SNL BUILDING	CORP. LOCATION
5 GOWLER ROAD	20 COPPER	5.7m SNL BUILDING	
7 GOWLER ROAD	20 COPPER	7.3m SNL BUILDING	
9 GOWLER ROAD	20 COPPER	7.2m SNL BUILDING	
11 GOWLER ROAD	20 COPPER	7.3m SNL BUILDING	
15 GOWLER ROAD	20 COPPER	7.4m SNL BUILDING	
17 GOWLER ROAD	20 COPPER	7.4m SNL BUILDING	
19 GOWLER ROAD	20 COPPER	7.4m SNL BUILDING	
21 GOWLER ROAD	20 COPPER	6.2m SNL BUILDING	
23 GOWLER ROAD	20 COPPER	6.2m SNL BUILDING	

* SERVICE TO BE RENEWED

SEWER SERVICE INFORMATION LOCATION AT PROPERTY LINE		
ADDRESS	SIZE	PL TIE-IN
3/5 GOWLER	XXXØ	XXXXXXXX
7/9 GOWLER		
11/13 GOWLER		
17/19 GOWLER		
21/23 GOWLER		

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

WARNING

IF POWER EQUIPMENT OR EXPLOSIVES ARE TO BE USED FOR EXCAVATION ON THIS PROJECT THE CONTRACTOR MUST:

- NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.
- TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS SEE PROVINCIAL REGULATION 210/72 FOR DETAILS

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

150 mm W.M.	180 mm W.M.	150 mm W.M.	180 mm W.M.	150 mm W.M.	180 mm W.M.	150 mm W.M.	180 mm W.M.
WATERMAIN	WATERMAIN	HYDRO	HYDRO	WATERMAIN	WATERMAIN	WATERMAIN	WATERMAIN
HYDRANT VALVE	HYDRANT VALVE	M.T.S.	M.T.S.	HYDRANT VALVE	HYDRANT VALVE	HYDRANT VALVE	HYDRANT VALVE
CONCRETE	CONCRETE	CONCRETE	CONCRETE	CONCRETE	CONCRETE	CONCRETE	CONCRETE
ASPHALT	ASPHALT	ASPHALT	ASPHALT	ASPHALT	ASPHALT	ASPHALT	ASPHALT
LAND DRAINAGE SEWER	LAND DRAINAGE SEWER	LAND DRAINAGE SEWER	LAND DRAINAGE SEWER	LAND DRAINAGE SEWER	LAND DRAINAGE SEWER	LAND DRAINAGE SEWER	LAND DRAINAGE SEWER
WASTE WATER SEWER	WASTE WATER SEWER	WASTE WATER SEWER	WASTE WATER SEWER	WASTE WATER SEWER	WASTE WATER SEWER	WASTE WATER SEWER	WASTE WATER SEWER
MANHOLE	MANHOLE	MANHOLE	MANHOLE	MANHOLE	MANHOLE	MANHOLE	MANHOLE
CATCH BASIN	CATCH BASIN	CATCH BASIN	CATCH BASIN	CATCH BASIN	CATCH BASIN	CATCH BASIN	CATCH BASIN
CURB INLET	CURB INLET	CURB INLET	CURB INLET	CURB INLET	CURB INLET	CURB INLET	CURB INLET
JUNCTIONS	JUNCTIONS	JUNCTIONS	JUNCTIONS	JUNCTIONS	JUNCTIONS	JUNCTIONS	JUNCTIONS
CULVERT	CULVERT	CULVERT	CULVERT	CULVERT	CULVERT	CULVERT	CULVERT
GAS	GAS	GAS	GAS	GAS	GAS	GAS	GAS
EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE

UNDERGROUND STRUCTURES				B.M. ELEV.		DESIGNED BY		ENGINEER'S SEAL	
SUPY. U/G STRUCTURES COMMITTEE	DATE					S.C.C.			
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.						DRAWN BY S.C.C.		PROVINCE OF MANITOBA ORIGINAL STAMPED BY P.M. KREITZ 05/10/05 REGISTERED PROFESSIONAL ENGINEER	
						CHECKED BY P.M.K.		DILLON CONSULTING	
						APPROVED BY		RELEASED FOR CONSTRUCTION (ORIGINAL SIGNED BY) KAS ZUREK	
						HOR. SCALE 1:250		CONSULTANT DRAWING NO. 054574-05	
						VERTICAL 1:50		CITY DRAWING NUMBER D-8717	
						MARCH 2005		SHEET 5 OF 9	
						DATE MAY 10, 2005		BID OPPORTUNITY 234-2005	

THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT

2005 WATERMAIN RENEWALS CONTRACT 7

GOWLER ROAD
COSTELLO DRIVE TO SOUTH LEG OF MACKIE BAY

CITY DRAWING NUMBER D-8717
SHEET 5 OF 9
BID OPPORTUNITY 234-2005