

SEWER SERVICE INFORMATION LOCATION AT PROPERTY LINE		
ADDRESS	SIZE	PL TIE-IN
831 ISBISTER	150ø	4.9m NSL HOUSE
835 ISBISTER	150ø	34.9m N. MH @ NESS
839 ISBISTER	150ø	38.2m S. 1ST MH N. NESS
843 ISBISTER	150ø	20.3m S. 1ST MH N. NESS
848 ISBISTER		
849 ISBISTER	150ø	3.2m S. 1ST MH N. NESS
852 ISBISTER		
853 ISBISTER		
855 ISBISTER		
856 ISBISTER		
859 ISBISTER	150ø	35.8m N. 1ST MH N. NESS
860 ISBISTER		
863 ISBISTER		
864 ISBISTER		
867 ISBISTER	150ø	13.7m S. 1ST MH S. HAMILTON
868 ISBISTER		
871 ISBISTER		
872 ISBISTER		
874 ISBISTER		

WARNING

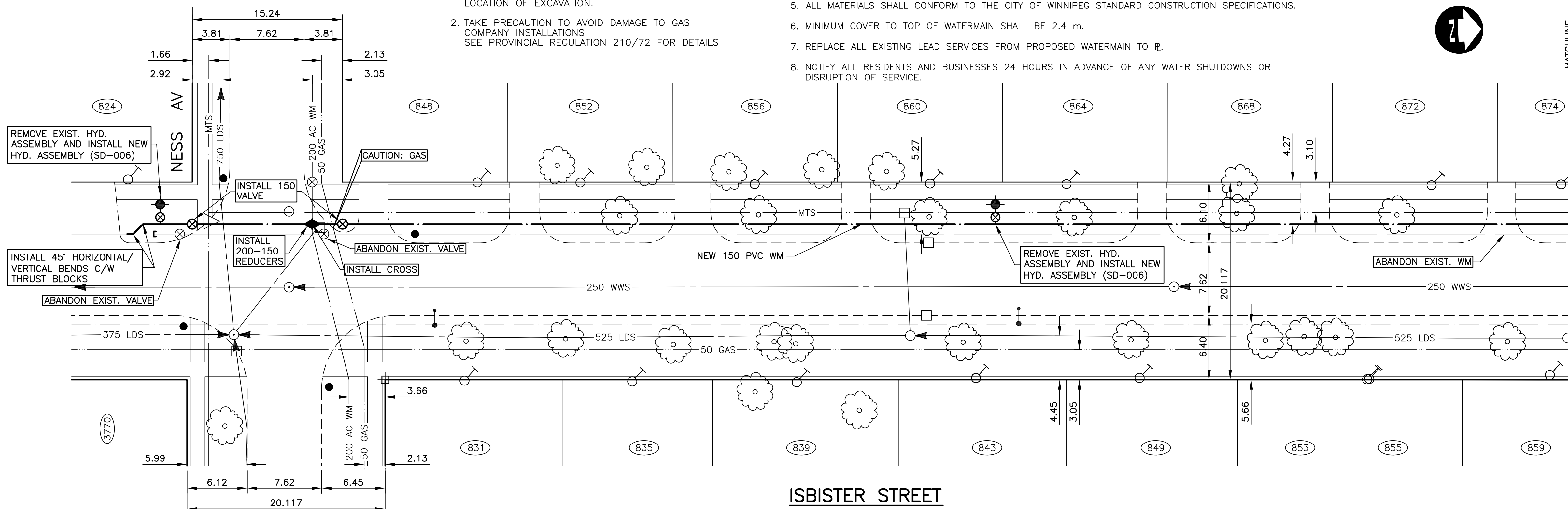
IF POWER EQUIPMENT OR EXPLOSIVES ARE TO BE USED FOR EXCAVATION ON THIS PROJECT THE CONTRACTOR MUST:

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

CONSTRUCTION NOTES:

1. EXPOSE EXISTING WATERMAIN & CONFIRM INVERTS PRIOR TO CONSTRUCTION.
2. LOCATION OF ALL SERVICES TO BE CONFIRMED IN THE FIELD.
3. INSTALL WATERMAIN BY TRENCHLESS METHODS.
4. TRENCHES & 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 R.
8. NOTIFY ALL RESIDENTS AND BUSINESSES 24 HOURS IN ADVANCE OF ANY WATER SHUTDOWNS OR DISRUPTION OF SERVICE.

NOTE: CHAINAGE ALONG WEST PROPERTY LINE ISBISTER STREET



EXISTING WATER SERVICE LOCATION RECORDS			
ADDRESS	SIZE/TYPE	SHORT/LONG	CORP. LOCATION
831 ISBISTER STREET	20 COPPER	4.0m SNL HOUSE	
835 ISBISTER STREET	20 COPPER	7.0m SNL HOUSE	
839 ISBISTER STREET	20 COPPER	7.4m SNL HOUSE	
843 ISBISTER STREET	20 COPPER	6.4m SNL HOUSE	
848 ISBISTER STREET	20 COPPER	7.9m E. HOUSE	
849 ISBISTER STREET	20 COPPER	31.1m N. 1ST HYD. S. NESS	
852 ISBISTER STREET	20 COPPER	4.7m NSL HOUSE	
853 ISBISTER STREET	20 COPPER	4.1m NSL HOUSE	
855 ISBISTER STREET	20 COPPER	4.6m SNL HOUSE	
856 ISBISTER STREET	20 COPPER	4.3m SNL HOUSE	
856 ISBISTER STREET	20 COPPER	4.5m NSL HOUSE	
859 ISBISTER STREET	20 COPPER	7.0m SNL HOUSE	
860 ISBISTER STREET	20 COPPER	5.9m NSL HOUSE	
863 ISBISTER STREET	20 COPPER	6.3m SNL HOUSE	
864 ISBISTER STREET	20 COPPER	4.9m NSL HOUSE	
867 ISBISTER STREET	20 COPPER	0.9m SNL HOUSE	OPP S/C
868 ISBISTER STREET	20 COPPER	28.7m N. 2ND HYD. S. HAMILTON	
871 ISBISTER STREET	20 COPPER	5.5m NSL HOUSE	
871 ISBISTER STREET	20 COPPER	0.8m SNL HOUSE	
872 ISBISTER STREET	20 COPPER	8.2m NSL HOUSE	
874 ISBISTER STREET	20 COPPER	3.1m NSL HOUSE	

* SERVICE TO BE RENEWED

ISBISTER STREET

METRIC

WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

150 mm W.M.	150 mm W.M.	HYDRO	150 mm W.M.	150 mm W.M.	150 mm W.M.	150 mm W.M.
HYDRANT VALVE	CONCRETE ASPHALT	PROPERTY LINE SURVEY BAR	WATERMAIN	WATERMAIN	WATERMAIN	WATERMAIN
300 mm L.O.S.	250 mm L.O.S.	SERVICE VALVE I.P.S.	LAND DRAINAGE SEWER	LAND DRAINAGE SEWER	LAND DRAINAGE SEWER	LAND DRAINAGE SEWER
250 mm W.W.S.	250 mm W.W.S.	BUILDING	WASTE WATER SEWER	WASTE WATER SEWER	WASTE WATER SEWER	WASTE WATER SEWER
MANHOLE	MANHOLE		Ø PROFILE	Ø PROFILE	Ø PROFILE	Ø PROFILE
CATCH BASIN	CATCH BASIN		NORTH/WEST GUTTER	NORTH/WEST GUTTER	NORTH/WEST GUTTER	NORTH/WEST GUTTER
CURB INLET	CURB INLET		SOUTH/EAST GUTTER	SOUTH/EAST GUTTER	SOUTH/EAST GUTTER	SOUTH/EAST GUTTER
JUNCTIONS	JUNCTIONS					
CULVERT	CULVERT					
GAS	GAS					
EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING

UNDERGROUND STRUCTURES	
SUPPLY, 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.	DESIGNED BY	DRAWN BY	CHECKED BY	APPROVED BY
	S.C.C.	S.C.C.	P.M.K.	
2	ISSUED FOR TENDER	06/11/05	P.M.K.	
1	SUBMITTED TO W&W FOR REVIEW	06/03/05	P.M.K.	
NO.	REVISIONS	DATE	BY	DATE

HOR. SCALE	VERTICAL	DATE
1:250	1:50	MARCH 2005

DILLON CONSULTING

ENGINEER'S SEAL
PROVINCE OF MANITOBA
ORIGINAL STAMPED BY
P. M. KREITZ
05/10/05
REGISTERED PROFESSIONAL ENGINEER

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

2005 WATERMAIN RENEWALS
CONTRACT 7
ISBISTER STREET
NESS AVENUE TO HAMILTON AVENUE
STA. 0+75 TO STA. 2+25

CITY DRAWING NUMBER
D-8718
SHEET 6 OF 9
BID OPPORTUNITY
234-2005

CONSULTANT DRAWING NO.
054574-06

RELEASED FOR CONSTRUCTION (ORIGINAL SIGNED BY)
KAS ZUREK
DATE MAY 10, 2005