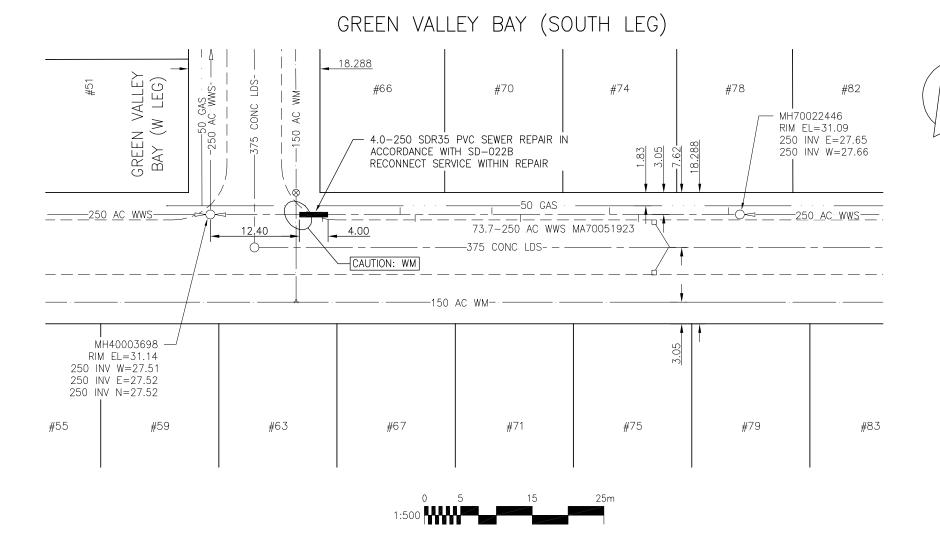
METRIC



FOR SEWER ID MA70051923 REFERENCE-METERS EAST OF MANHOLE MH40003698

JUNCTION CLOCK SERVICE FROM DESCRIPTION REF. DIA. REF. MH 15.6 100 02 26.4 10 100 JN 28.5 150 02 CXI LIVE

ALL JUNCTION INFORMATION BASED ON CCTV INSPECTION

SEWER JUNCTION INFORMATION

SEWER JUNCTION INFORMATION FOR SEWER ID MA70051923

REFERENCE-METERS WEST OF MANHOLE MH70022446

DIST. FROM REF. MH	JUNCTION DIA.	CLOCK REF.	SERVICE TYPE	DESCRIPTION
1.6	150	03	JN	LIVE
14.1	100	12	CN	
18.1	150	03	JN	LIVE
30.5	100	10	CNI	LIVE
34.5	100	02	JN	LIVE
45.0	150	09	CXI	LIVE

ALL JUNCTION INFORMATION BASED ON CCTV INSPECTION

Certificate of Authorization

Stantec Consulting Ltd.

CONSULTANT DRAWING NO.

C-114

No 1301 Date:_

BID OPPORTUNITY 911-2011

WHOLE NUMBERS INDICATE MILLIMETRES DECIMALIZED NUMBERS INDICATE METRES 3.3 m E. of W.L. of Louelda St. produced from the N & on N.L. of Kimberly Ave. B.M. 11-36 LOCATION APPROVED Stantec Consulting Ltd. ELEV. 231.235m UNDERGROUND STRUCTURES 905 Waverley Street, Winnipeg, Manitoba Tel 204-489-5900 Fax 204-453-9012 SUPV. U/G STRUCTURES COMMITTEE Stantec DESIGNED CHECKED J.C W.A.B. NOTE: LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION DRAWN APPROVED D.L. H.A.K. AVAILABLE BUT NO GUARANTEE IS GIVEN THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT. CONFIRMATION OF EXISTENCE AND EXACT RELEASED FOR 1:500 HOR. SCALE: CONSTRUCTION: LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES VERTICAL: N/A BEFORE PROCEEDING WITH CONSTRUCTION. NO. REVISIONS DATE BY DATE 11.09.01 DATE

BENCH MARK: N.W. Cor. Louelda St. & Kimberly

Ave., Tblt. on top of 0.05 m dia. x 2.4 m iron pipe,

ENGINEER'S SEAL Winnipeg

WATER AND WASTE DEPARTMENT

THE CITY OF WINNIPEG

2011 SEWER RENEWALS AND EXTERNAL POINT REPAIRS CONTRACT NO. 18

GREEN VALLEY BAY (SOUTH LEG) IST MH E OF GREEN VALLEY BY (W LEG) TO MH AT GREEN VALLEY BY (W LEG) - 250 WWS POINT REPAIR

21 58 CAD FILE DRAWING NUMBER

13090c-114-768.dwg CITY DRAWING NUMBER

9731