



SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION		
SEWER ID S-MA00000813		
DISTANCE FROM MH ID S-MH00000733		
DISTANCE	DIAMETER	CLOCK
14.6	150	3
16.4	150	10
27.3	150	2
28.8	150	11
42.7	150	1
50.9	150	1
52.3	150	2
53.1	150	10
55.8	150	3
60.5	150	10
69.8	150	2
72.8	150	1
74.5	150	9
89.9	150	2
92.4	150	10

# MARGARET AVENUE

100.3 OF 300 CONC CS TO BE LINED S-MA00000813 (FULLY DETERIORATED)



## 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

**METRIC**  
WHOLE NUMBERS INDICATE MILLIMETRES  
DECIMALIZED NUMBERS INDICATE METRES



<b>LOCATION APPROVED UNDERGROUND STRUCTURES</b>  SUPV. 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. CONSTRUCTION COMPLETION DATE: YYYY MM DD			ENGINEER'S SEAL  ORIGINAL SIGNED BY S.R.J. COURNOYER 12-11-28		 <b>THE CITY OF WINNIPEG</b> WATER AND WASTE DEPARTMENT ENGINEERING DIVISION  2013 SEWER RENEWALS BY CIPP LINING <b>MARGARET AVENUE</b> MH AT TANNER STREET (CL) TO 1ST MH 93 E OF TANNER STREET (CL)	SHEET 46 OF 46
	DESIGNED BY <b>SC</b> CHECKED BY <b>SC</b> DRAWN BY <b>RS</b> APPROVED BY <b>KZ</b> SCALE: HORIZONTAL <b>1:750</b> VERTICAL RELEASED FOR CONSTRUCTION CONSULTANT DRAWING NUMBER _____		CITY DRAWING NUMBER <b>10721</b>				
NO. REVISIONS DATE BY		DATE <b>2013 12 10</b> PLOT DATE: 2013 12 10		BID OPPORTUNITY: 965-2013 CONTRACT NUMBER: 12		FILE PATH: R:\DRAWINGS\SEWER\2013_RENEWALS\CIPP'S\CONTRACT 13\CIPP's\MARGARET_tanner.dwg	