# GREENHAVEN CRESCENT





SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION SEWER ID S-MA00003584										
DISTANCE FROM MH ID S-MH00003173										
DISTANCE	DIAMETER	CLOCK								
2.3	150	1								
16.2	150	1								
31.7	150	1								
48.8	150	2								
68.8	150	1								
69.7	150	1								
82.2	150	2								
83.8	150	1								

#### WARNING

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

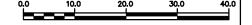
1) NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.

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



# LOCATION APPROVED UNDERGROUND STRUCTURES

SUPV. U/G STRUCTURES DATE COMMITTEE

NOTE

LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE BUT NO GUARANTEE IS GIVEN THAT ALL EXISTENCE OF UNLITIES 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.I	M. .EV.						ENGINEER'S SEAL
cc	ONSTRUCTION COMPLETION DATE: YYYY MM DD						ORIGINAL SIGNED BY
				DESIGNED SC CHECKED SC	S.R.J. COURNOYER		
				DRAWN BY RS	APPROVED BY	KZ	12-11-28
				SCALE: HORIZONTAL VERTICAL	RELEASED FOR CONSTRUCTION		CONSULTANT DRAWING NUMBER
NC	O. REVISIONS	DATE	BY	DATE <b>2013 12 10</b> PLOT DATE: 2013 12 10	DATE		BID OPPORTUNITY: 965-2013 F

# Winnipeg

## THE CITY OF WINNIPEG

WATER AND WASTE DEPARTMENT ENGINEERING DIVISION

2013 SEWER RENEWALS BY CIPP LINING

GREENHOVEN CRESCENT

MH AT SUMTER CRESCENT TO MH AT GREENHOVEN CRESCENT

10640

SHEET 20 OF 46

CITY DRAWING NUMBER

FILE PATH: R:\DRAWINGS\SEWER\2013\_RENEWALS\CIPP'S\CONTRACT 13\CIPP's\FILE NAME: GREENHOVEN.dwg