



SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION		
SEWER ID S-MA50002622		
DISTANCE FROM MH ID S-MH50002220		
DISTANCE	DIAMETER	CLOCK
0.3	150	9
1.7	150	10
****REVERSAL REQUIRED****		

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION		
SEWER ID S-MA50002622		
DISTANCE FROM MH ID S-MH50002221		
DISTANCE	DIAMETER	CLOCK
3.3	150	2
12.4	150	10
21.8	150	10
22.5	150	2
30.2	150	10
30.9	150	2
36.4	150	10
41.0	150	2
49.6	150	10
58.0	150	10
71.8	150	10
72.7	150	2
****REVERSAL REQUIRED****		

HORACE STREET

1.10 OF 300 SDR35 PVC SEWER REPAIR (SD-022A).
RELOCATE WATER SERVICE ABOVE CS REPAIR



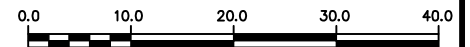
WARNING

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 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			
NO.	REVISIONS	DATE	BY

DESIGNED BY	NC	CHECKED BY	SC
DRAWN BY	RS	APPROVED BY	KZ
SCALE:	1:750	RELEASED FOR CONSTRUCTION	
HORIZONTAL			
VERTICAL			
DATE	2012 10 26	DATE	

ENGINEER'S SEAL

ORIGINAL SIGNED BY S.R.J. COURNOYER 12-10-26

CONSULTANT DRAWING NUMBER -



THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

2012 SEWER RENEWALS & REPAIRS

HORACE STREET
2ND MH E OF RUE YOUVILLE TO
1ST MH E OF RUE YOUVILLE

SHEET 4 OF 21

CITY DRAWING NUMBER

10415

PLOT DATE: 2012 10 26

BID OPPORTUNITY: 826-2012
CONTRACT NUMBER: 13

FILE PATH: R:\DRAWINGS\SEWER\2012_RENEWALS\CIPP, TPR, and EPR\CONTRACT 13\EPR's\
FILE NAME: 10415.dwg