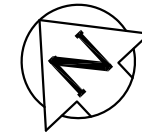


RUSKIN ROW

PALK ROAD



SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION		
SEWER ID S-MA60010877		
DISTANCE FROM MH ID S-MH60009150		
DISTANCE	DIAMETER	CLOCK
2.3	200	10
42.7	100	10
49.0	100	10

HARVARD AV

S-MH60009150

67.70 OF 450 CLAY CS
TO BE LINED S-MA60010877
(FULLY DETERIORATED)

S-MH60009154
RIM 232.04
INV E 226.85
INV W 226.88

WARNING

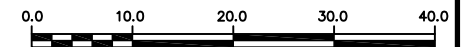
IF POWER EQUIPMENT OR EXPLOSIVES ARE TO BE USED FOR EXCAVATION ON THIS PROJECT THE CONTRACTOR MUST:

- 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	SC	CHECKED BY	SC
DRAWN BY	JB	APPROVED BY	KZ
SCALE:		RELEASED FOR CONSTRUCTION	
HORIZONTAL	1: 750		
VERTICAL			
DATE	2012 08 27	DATE	

ENGINEER'S SEAL

ORIGINAL SIGNED BY
S.R.J. COURNOYER
AUG. 15, 2012

CONSULTANT DRAWING NUMBER
-

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

2012 SEWER RENEWALS
BY CIPP LINING
RUSKIN ROW
MH AT HARVARD AVENUE (CL) TO
MH AT PALK ROAD (CL)

SHEET **41** OF **57**
CITY DRAWING NUMBER
10313

PLOT DATE: 2012 08 27

BID OPPORTUNITY: ??-????
CONTRACT NUMBER: ??

FILE PATH: R:\DRAWINGS\SEWER\2012_RENEWALS\CIPP, TPR, and EPR\CONTRACT 10\CIPP LINING\
FILE NAME: RUSKIN.dwg