



PORTAGE AVENUE

81.1 OF 600 CONC CS TO BE LINED
PARTIALLY DETERIORATED
S-MA20011016



SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION SEWER ID S-MA20011016		
DISTANCE FROM MH ID S-MH20010044		
DISTANCE	DIAMETER	CLOCK
13.2	150	1
17.8	150	10
45.2	150	10
45.2	150	2
75.9	250	10

S-MH20010044
RIM 232.82
INV E 227.05
INV S 227.42
INV W 227.05

CAMDEN PL

NEWMAN ST

S-MH20010041
RIM 233.05
INV E 226.72
INV S 226.72
INV W 226.72

WARNING

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

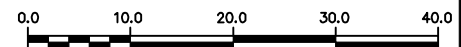
- 1) NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.
- 2) TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS.

SEE PROVINCIAL REGULATION 210/72 FOR DETAILS

FOR INDEX SEE
11552

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.

NO.	REVISIONS	DATE	BY

DESIGNED BY	SC	CHECKED BY	SC
DRAWN BY	RJ	APPROVED BY	KZ
SCALE:	1:750	RELEASED FOR CONSTRUCTION	K. ZUREK
HORIZONTAL		DATE	2017 06 06
VERTICAL		DATE	2017 07 04
DATE	2017 07 04	DATE	2017 06 06
PLOT DATE:	2017 07 04		

ENGINEER'S SEAL

ORIGINAL
SIGNED BY
S.R.J.
COURNOYER
17/06/05

CONSULTANT DRAWING NUMBER



THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

2016 SEWER MAIN RENEWALS
BY CIPP LINING
PORTAGE AVENUE
MH AT CAMDEN PLACE (Q) TO
MH AT NEWMAN STREET

SHEET 51 OF 79

CITY DRAWING NUMBER

11600