



WESTMINSTER AVENUE

CANORA ST

ETHELBERT ST

FOR CONTINUATION
SEE DWG 9639

TO BE LINED
(SEE DWG 9639)

82.0 OF 750 CONC CS TO BE
LINED SEWER ID S-MA20015076.
FULLY DETERIORATED,
OVALITY: 5%.

REPAIR 1 SERVICE (150 PIPE)
ON SOUTH SIDE, AND
RE-CONNECT TO EXISTING 750
AS PER (SD-009).
(TO BE DONE BY OTHERS)

MH ID S-MH20013811
MH OPENING - 521Ø
MH RISERS - 750Ø
MH BASE - 1200Ø

MH ID S-MH20013588
MH OPENING - 521Ø
MH RISERS - 750Ø
MH BASE - 1200Ø

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION SEWER ID S-MA20015076				
DISTANCE FROM MH ID S-MH20013588				
DISTANCE	DIRECTION	DIAMETER	CLOCK	CODE
7.1	SOUTH	100	2	CN
15.1	NORTH	100	11	CN
17.8	NORTH	100	11	CN
20.2	SOUTH	100	1	CN
35.6	SOUTH	150	1	CN
38.8	NORTH	100	10	CN
39.1	NORTH	150	11	CN
39.1	SOUTH	150	1	CN
43.6	NORTH	250	11	CNI
46.9	NORTH	150	11	CN
46.9	SOUTH	150	1	CN
60.5	NORTH	150	10	JN
60.5	SOUTH	150	1	JN
73.1	NORTH	150	11	JN
77.5	SOUTH	100	1	CN

WARNING

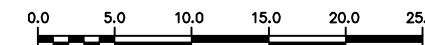
IF POWER EQUIPMENT OR EXPLOSIVES
ARE TO BE USED FOR EXCAVATION ON
THIS PROJECT THE CONTRACTOR MUST:

- 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	RS/CJH	APPROVED BY	KZ
SCALE:	1:500	RELEASED FOR CONSTRUCTION	SIGNED BY K.R. ZUREK
HORIZONTAL		DATE	2011 11 23
VERTICAL		DATE	2011 11 23
DATE	2011 11 23	DATE	2011 11 23
PLOT DATE:	2011 11 24		

ENGINEER'S SEAL

ORIGINAL SIGNED BY
S.R.J. COURNOYER
NOV. 21, 2011

CONSULTANT DRAWING NUMBER



THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

2011 SEWER RENEWALS
BY CIPP LINING

WESTMINSTER AVENUE
1ST MH E OF ETHELBERT STREET TO
MH AT CANORA STREET

SHEET 91 OF 95
CITY DRAWING NUMBER 9708