



WOLSELEY AVENUE

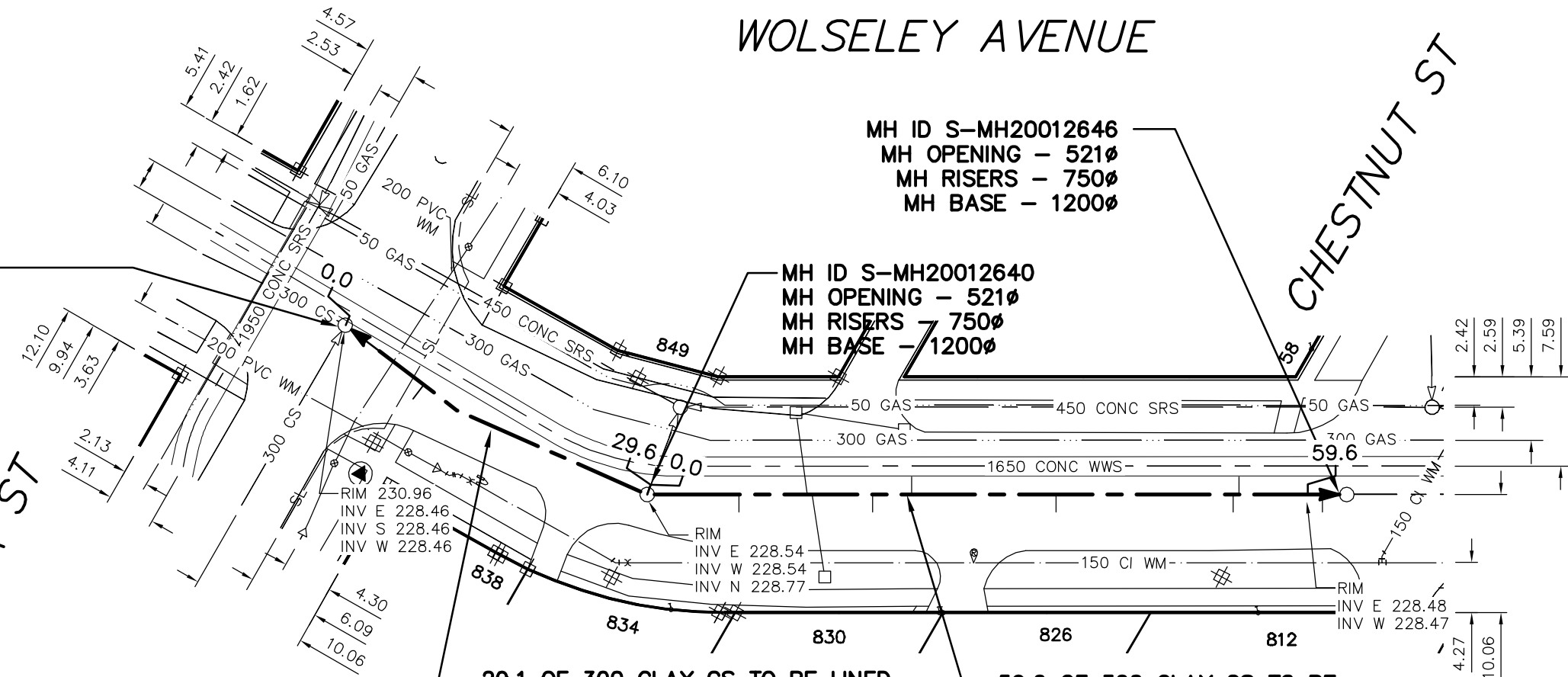
CHESTNUT ST

CANORA ST

MH ID S-MH70006098
 MH OPENING - 521Ø
 MH RISERS - 750Ø
 MH BASE - 1200Ø

MH ID S-MH20012646
 MH OPENING - 521Ø
 MH RISERS - 750Ø
 MH BASE - 1200Ø

MH ID S-MH20012640
 MH OPENING - 521Ø
 MH RISERS - 750Ø
 MH BASE - 1200Ø



29.1 OF 300 CLAY CS TO BE LINED
 SEWER ID S-MA20013953.
 PARTIALLY DETERIORATED,
 OVALITY: 5%.

59.6 OF 300 CLAY CS TO BE LINED
 SEWER ID S-MA20020028.
 FULLY DETERIORATED,
 OVALITY: 10%.

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.

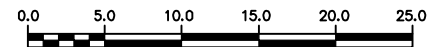
SEE PROVINCIAL REGULATION 210/72 FOR DETAILS

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION SEWER ID S-MA20013953				
DISTANCE FROM MH ID S-MH20012640				
DISTANCE	DIRECTION	DIAMETER	CLOCK	CODE
17.9	SOUTH	150	10	JN

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION SEWER ID S-MA20002028				
DISTANCE FROM MH ID S-MH20012640				
DISTANCE	DIRECTION	DIAMETER	CLOCK	CODE
7.8	SOUTH	150	2	JN
17.4	NORTH	250	9	JN
17.8	SOUTH	250	3	JN
19.2	SOUTH	100	2	CNI
22.5	NORTH	150	10	CNI
34.8	SOUTH	150	2	JN
49.9	SOUTH	150	2	JX
50.4	NORTH	150	9	JX
57.5	SOUTH	150	2	JN

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	APPROVED BY	KZ
SCALE:		RELEASED FOR CONSTRUCTION	
HORIZONTAL	1:500	SIGNED BY K.R. ZUREK	
VERTICAL		DATE	2011 11 23
DATE	2011 11 23	DATE	2011 11 23

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

CONSULTANT DRAWING NUMBER

BID OPPORTUNITY: 811-2011
 CONTRACT NUMBER: 19



THE CITY OF WINNIPEG
 WATER AND WASTE DEPARTMENT
 ENGINEERING DIVISION

2011 SEWER RENEWALS
 BY CIPP LINING
WOLSELEY AVENUE
 1ST MH E OF CANORA STREET TO
 MH AT CHESTNUT STREET

SHEET 92 OF 95

CITY DRAWING NUMBER

9710

FILE PATH: R:\DRAWINGS\SEWER\2011_RENEWALS\2011_CIPP LININGS\CONTRACT 2\CIPP DRAWINGS\
 FILE NAME: 9710.dwg