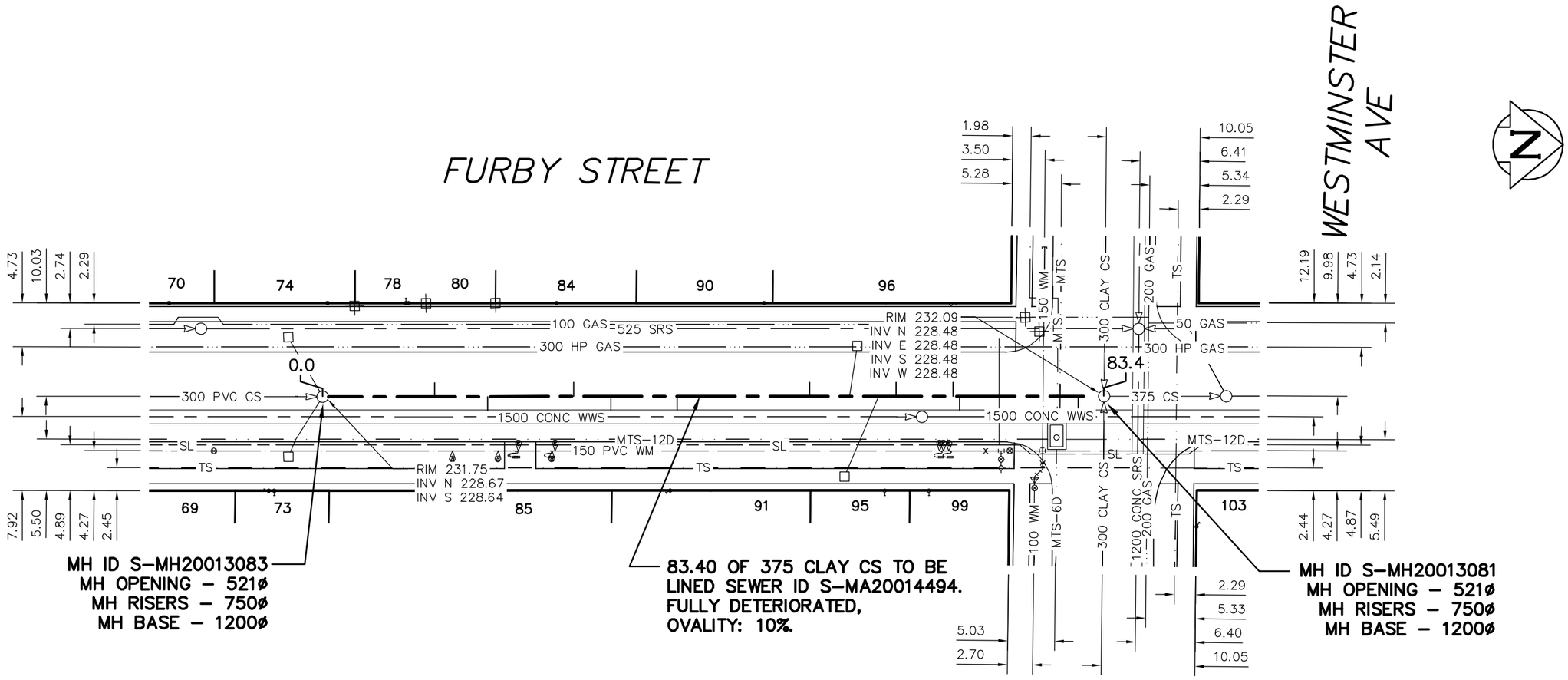

MH ID S-MH20013083
MH OPENING - 521ø
MH RISERS - 750ø
MH BASE - 1200ø

83.40 OF 375 CLAY CS TO BE LINED SEWER ID S-MA20014494. FULLY DETERIORATED, OVALITY: 10%.

MH ID S-MH20013081
MH OPENING - 521ø
MH RISERS - 750ø
MH BASE - 1200ø

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION
SEWER ID S-MA20014494
DISTANCE FROM MH ID S-MH20013083

DISTANCE	DIRECTION	DIAMETER	CLOCK	CODE
12.0	NORTH	150	10	JN
17.7	NORTH	150	2	JX
26.9	NORTH	150	10	JN
30.9	NORTH	150	2	JN
38.0	NORTH	150	2	JX
52.2	NORTH	150	10	JX
56.5	NORTH	150	10	JX
59.6	NORTH	150	2	CX
61.5	NORTH	150	11	CX
67.6	NORTH	150	10	JX

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION
SEWER ID S-MA20014494
DISTANCE FROM MH ID S-MH20013083

DISTANCE	DIRECTION	DIAMETER	CLOCK	CODE
68.3	NORTH	150	2	JN
81.0	NORTH	150	1	CXI

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

0.0 5.0 10.0 15.0 20.0 25.0

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.

COSTRUCTION COMPLETION DATE: YYYY MM DD

NO.	REVISIONS	DATE	BY

DESIGNED BY	SC	CHECKED BY	SC
DRAWN BY	CJH	APPROVED BY	KZ
SCALE: HORIZONTAL	1:500	RELEASED FOR CONSTRUCTION	
VERTICAL		SIGNED BY K.R. ZUREK	
DATE	2011 11 23	DATE	2011 11 23
PLOT 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

FILE PATH: R:\DRAWINGS\SEWER\2011_RENEWALS\2011 CIPP LININGS\CONTRACT 2\CIPP DRAWINGS\
FILE NAME: 9643-9644.dwg

Winnipeg

THE CITY OF WINNIPEG

WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

2011 SEWER RENEWALS
BY CIPP LINING

FURBY STREET

1ST MH S OF WESTMINSTER AVENUE TO MH AT WESTMINSTER AVENUE

SHEET 26 OF 95

CITY DRAWING NUMBER

9643