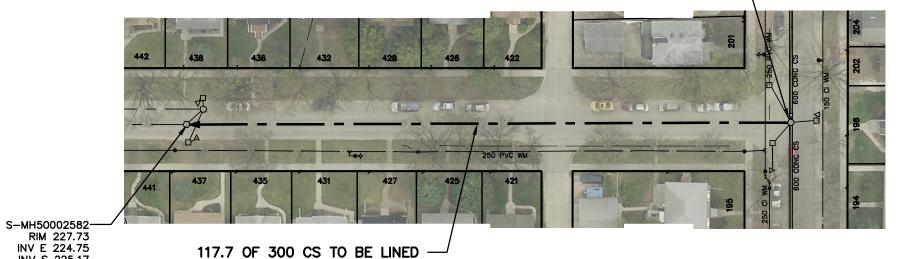




S-MH50002581-RIM 228.14 INV E 224.52 INV W 224.52 INV N 225.57



S-MA50003054

INV S 225.17 INV N 225.17

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION

SEWER ID S-MA5000305

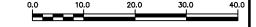
DISTANCE FROM MH ID S-MH5000

DISTANCE DIAMETER CLOCK

## SEWER ID S-MA50003054 DISTANCE FROM MH ID S-MH50006636 CLOCK 29.1 150 10 150 10 61.0 150 72.8 150 73.6 150 10 74.3 150 84.3 150 10 85.1 150 96.8 150 97.7 150 110.3 150 10 111.2 150

## **METRIC**

WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES



## LOCATION APPROVED UNDERGROUND STRUCTURES

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

SEE PROVINCIAL REGULATION 210/72 FOR DETAILS

TO GAS COMPANY INSTALLATIONS.

SUPV. U/G STRUCTURES COMMITTEE

COMMITTEE

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.

DATE

	B.M. ELEV.						ENGINEER'S SEAL
							ORIG
-							I SIGNE
					DESIGNED SC	CHECKED SC	S.R COURN 14/1:
					DRAWN BY RS	APPROVED KZ	14/1
					SCALE: HORIZONTAL 1:750 VERTICAL	RELEASED FOR CONSTRUCTION	CONSULTANT DRAW
	NO.	REVISIONS	DATE	BY	DATE 2014 12 17	DATE	
							BID OPPORTUNITY: 107

ORIGINAL SIGNED BY S.R.J. COURNOYER 14/12/17

NSULTANT DRAWING NUMBER



## THE CITY OF WINNIPEG

WATER AND WASTE DEPARTMENT ENGINEERING DIVISION

2014 SEWER RENEWALS
BY CIPP LINING — CONTRACT NO.13

RUE LOUIS RIEL

1ST MH N OF DOLLARD BOULEVARD TO MH AT DOLLARD BOULEVARD

CITY DRAWING NUMBER

SHEET **18** OF **22** 

FILE PATH: R:\DRAWINGS\SEWER\2014 RENEWALS\EPR AND TPR\Contract 13 (CONTRACT )

BL

DOLLARD