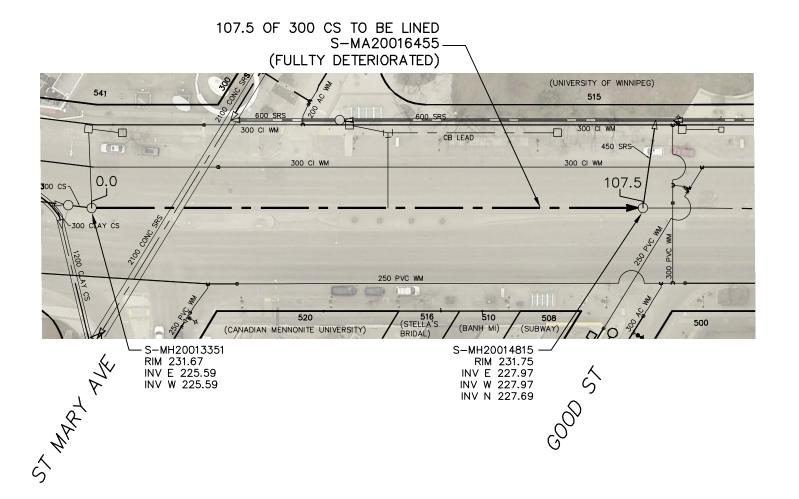


## PORTAGE AVENUE

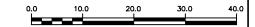


SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION									
SEWER ID S-MA20016455									
DISTANCE FROM MH ID S-MH20013351									
DISTANCE	DIAMETER	CLOCK							
2.0	150	3							
3.1	150	10							
15.6	100	1							
16.2	150	10							
19.3	150	2							
19.8	150	9							
31.7	150	10							
34.1	150	9							
49.7	150	1							
55.1	250	10							
61.9	150	2							
68.0	150	1							
79.2	150	2							
92.2	250	2							

FOR INDEX SEE 11466

## **METRIC**

WHOLE NUMBERS INDICATE MILLIMETRES DECIMALIZED NUMBERS INDICATE METRES



## LOCATION APPROVED UNDERGROUND STRUCTURES

SEE PROVINCIAL REGULATION 210/72 FOR DETAILS

PROPOSED LOCATION OF EXCAVATION. 2) TAKE PRECAUTION TO AVOID DAMAGE

TO GAS COMPANY INSTALLATIONS.

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

SUPV. U/G STRUCTURES 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.

	B.M. ELEV.						ENGINEER'S SEAL	
							ORIGI	
							SIGNE	
					DESIGNED BY SC	CHECKED SC	S.R	
					BY SC	BY SC	J COURN	
					DRAWN BY RS	APPROVED KZ	COURN 17/02	
					BY KS	BY KZ	] ''/ 52	
·					SCALE:  HORIZONTAL 1: 750  RELEASED FOR CONSTRUCTION		CONSULTANT DRAWN	
.					VERTICAL	K. ZURIK		
	NO.	REVISIONS	DATE	BY	DATE 2017 02 16	DATE 2017 02 15	_	
PLOT DATE: 2017 02 16 BID OPPORTUNITY: 7:								

ORIGINAL SIGNED BY S.R.J. COURNOYER 17/02/10

TANT DRAWING NUMBER

## Winnipèg

THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT ENGINEERING DIVISION

2016 SEWER MAIN RENEWALS BY CIPP LINING

PORTAGE AVENUE

MH AT ST MARY AVENUE TO MH AT GOOD STREET

CITY DRAWING NUMBER 11517

SHEET 52 OF 80

FILE PATH: R:\DRAWINGS\SEWER\2016 RENEWALS\Contract 4\Construction Dwg\New folder\corrections\FILE NAME: 11517.dwg