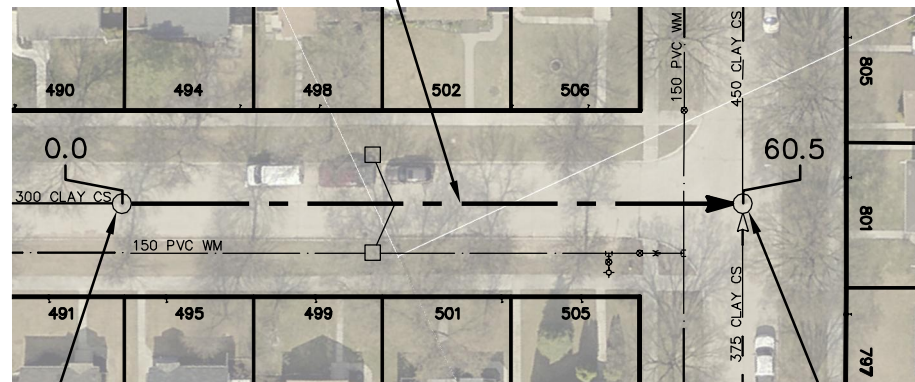


# PENNINGHAME STREET

**60.5 OF 300 CLAY CS TO BE LINED  
PARTIALLY DETERIORATED  
S-MA00012273**



S-MH00010604  
RIM 231.89  
INV N 228.82  
INV S 228.82

S-MH00010612  
RIM 231.80  
INV E 228.22  
INV S 228.40  
INV W 228.22

MACHRAY AVE

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION SEWER ID S-MA00012273		
DISTANCE FROM MH ID S-MH00010604		
DISTANCE	DIAMETER	CLOCK
4.4	150	1
13.2	150	10
21.7	150	11
21.7	150	2
27.2	250	2
27.9	250	10
41.3	150	10
49.0	150	2
49.7	150	10
52.1	150	2
54.3	100	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

FOR INDEX SEE  
11551

**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.

NO.	REVISIONS	DATE	BY

DESIGNED BY	SC	CHECKED BY	SC
DRAWN BY	RJ	APPROVED BY	KZ
SCALE:	1:750	RELEASED FOR CONSTRUCTION	K. ZUREK
HORIZONTAL		DATE	2017 06 06
VERTICAL		DATE	2017 07 04
DATE		2017 07 04	
PLOT DATE:		2017 07 04	

ENGINEER'S SEAL  
**ORIGINAL  
SIGNED BY  
S.R.J.  
COURNOYER  
17/06/05**  
CONSULTANT DRAWING NUMBER  
-



**THE CITY OF WINNIPEG**  
WATER AND WASTE DEPARTMENT  
ENGINEERING DIVISION

2016 SEWER MAIN RENEWALS  
BY CIPP LINING  
**PENNINGHAME STREET**  
1ST MH S OF MACHRAY AVENUE TO  
MH AT MACHRAY AVENUE

SHEET **47** OF **79**  
CITY DRAWING NUMBER  
**11596**