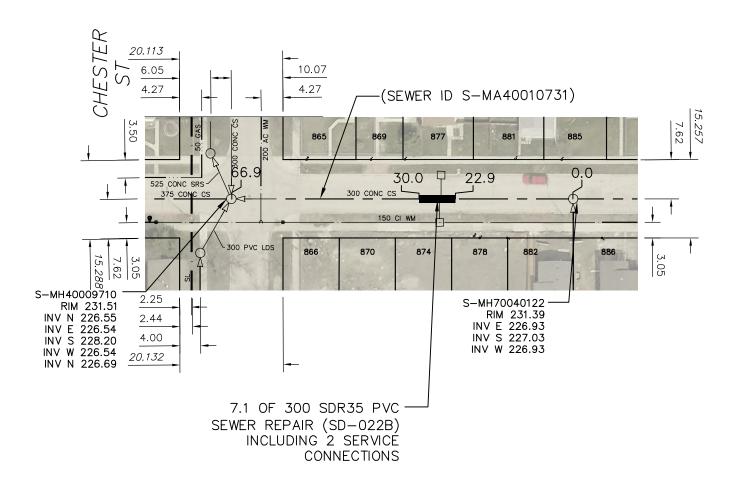
# MCCALMAN AVENUE





SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION SEWER ID S-MA40010731									
DISTANCE	DIAMETER	CLOCK							
12.5	250	9							
13.1	150	1							
26.0	250	2							
26.5	250	11							
32.4	150	1							
41.8	150	11							
55.7	150	1							

# FOR INDEX SEE 11159

### **METRIC**

WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES



#### IF POWER EQUIPMENT OR EXPLOSIVES ARE TO BE USED FOR EXCAVATION ON THIS PROJECT THE CONTRACTOR MUST:

WARNING

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

LOCATION APPROVED

UNDERGROUND STRUCTURES

SUPV. U/G STRUCTURES

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.						ENGINEE
					DESIGNED TS	CHECKED SC	d c
					DRAWN BY RS	APPROVED KZ	7 .
L N					SCALE: HORIZONTAL 1: 750 VERTICAL	RELEASED FOR CONSTRUCTION	CONSUL
L J.	NO.	REVISIONS	DATE	BY	DATE 2015 12 16	DATE	BID OPPOR
					PLOT DATE: 2015 12 16		CONTRACT

ORIGINAL
SIGNED BY
S.R.J.
COURNOYER
12/07/15

SULTANT DRAWING NUMBER



## THE CITY OF WINNIPEG

WATER AND WASTE DEPARTMENT ENGINEERING DIVISION

2015 SEWER RENEWALS
BY EXTERNAL POINT REPAIR
MCCALMAN AVENUE

1ST MH E OF CHESTER STREET TO MH AT CHESTER STREET 11193

SHEET 33 OF 49

CITY DRAWING NUMBER

FILE PATH: R:\DRAWINGS\SEWER\2015 RENEWALS\RENEWALS & ASSOSTIATED WORKS\Contract 4A\FILE NAME: MCCALMAN\_S-MA40010731-1.dwg