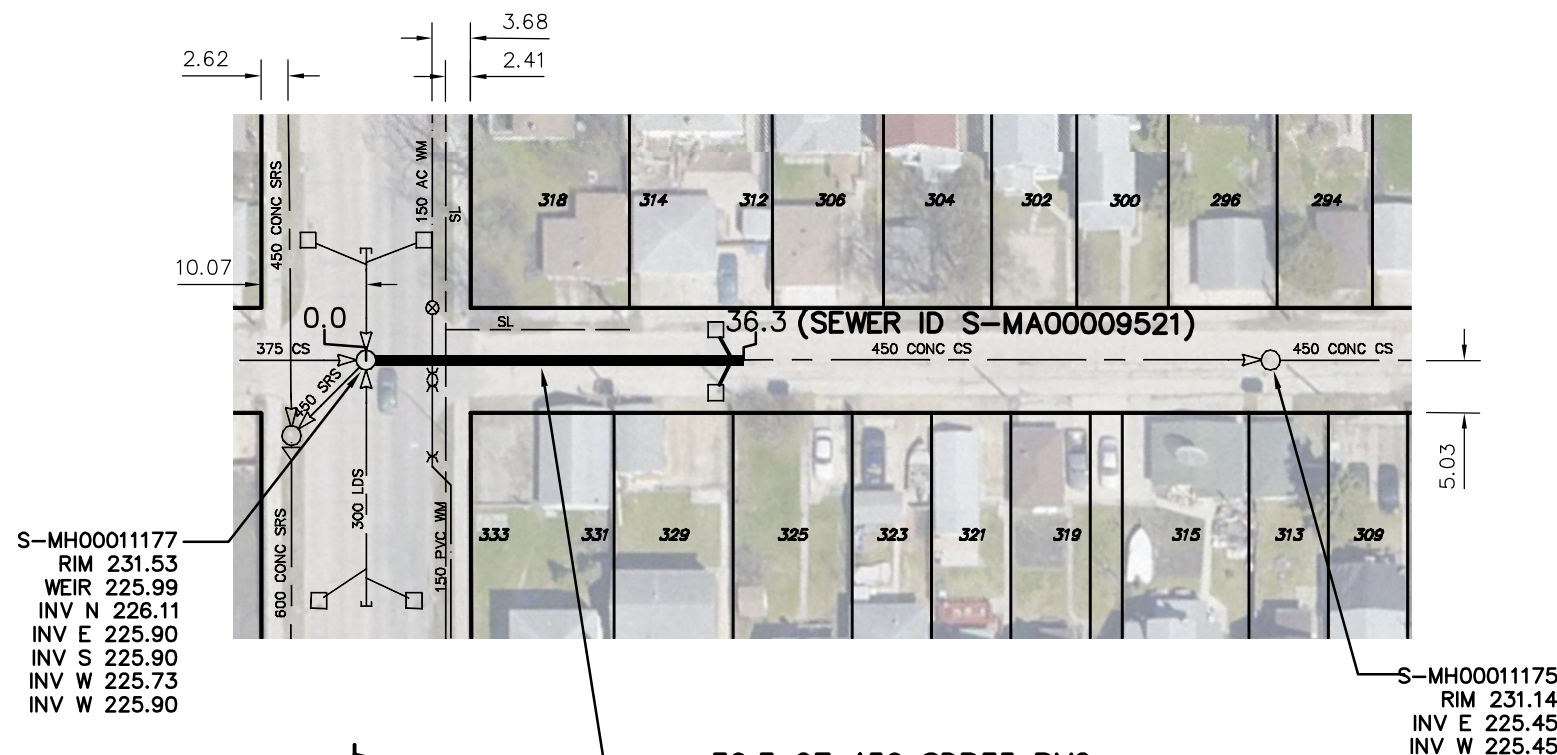


CARRUTHERS AVENUE



SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION		
SEWER ID S-MA00009521		
DISTANCE FROM MH ID S-MH00011177		
DISTANCE	DIAMETER	CLOCK
9.1	150	2
9.9	150	10
35.2	150	2
39.6	150	2
40.4	150	10
46.5	150	10
69.8	150	1

S-MH00011177
RIM 231.53
WEIR 225.99
INV N 226.11
INV E 225.90
INV S 225.90
INV W 225.73
INV W 225.90

S-MH00011175
RIM 231.14
INV E 225.45
INV W 225.45

SALTER ST

36.3 OF 450 SDR35 PVC SEWER REPAIR (SD-022B) INCLUDING 5 SERVICES. REPLACE 7.0 OF 250 SDR35 PVC CATCH BASIN LEAD.

WARNING

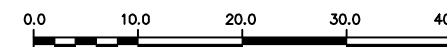
IF POWER EQUIPMENT OR EXPLOSIVES ARE TO BE USED FOR EXCAVATION ON THIS PROJECT THE CONTRACTOR MUST:

- 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



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.			
CONSTRUCTION COMPLETION DATE: YYYY MM DD			
NO.	REVISIONS	DATE	BY

DESIGNED BY	TS	CHECKED BY	SC
DRAWN BY	MA	APPROVED BY	KZ
SCALE:		RELEASED FOR CONSTRUCTION	
HORIZONTAL	1:750		
VERTICAL			
DATE	2014 01 03	DATE	

PLOT DATE: 2014 01 03

ENGINEER'S SEAL

ORIGINAL
SIGNED BY
S.R.J.
COURNOYER
14-01-06

CONSULTANT DRAWING NUMBER

BID OPPORTUNITY: 1066-2013
CONTRACT NUMBER: 14



THE CITY OF WINNIPEG

WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

2013 SEWER RENEWALS AND REPAIRS

CARRUTHERS AVENUE

MH AT SALTER STREET TO
1ST MH E OF SALTER STREET

SHEET 8 OF 32

CITY DRAWING NUMBER

10699

FILE PATH: R:\DRAWINGS\SEWER\2013_RENEWALS\EPR's and Renewals\Contract #14\CONSTRUCTION DRAWINGS\
FILE NAME: CARRUTHERS.dwg