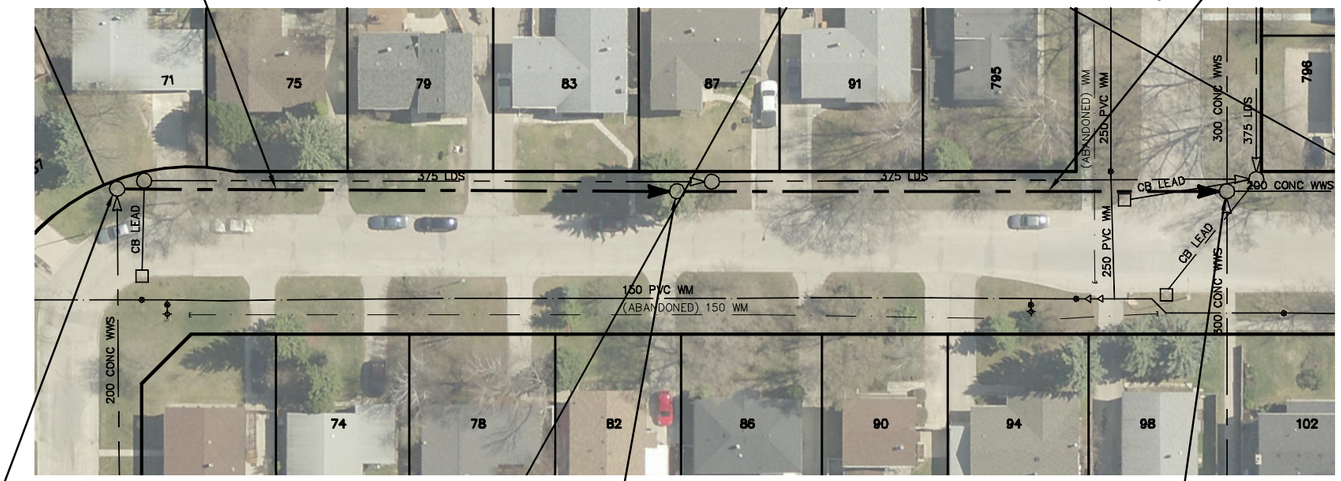
LAVAL DRIVE (EAST LEG)

PASADENA AV

68.30 OF 200 CONC WWS
TO BE LINED S-MA60015665
(PARTIALLY DETERIORATED)

68.40 OF 200 CONC WWS
TO BE LINED S-MA60015533
(FULLY DETERIORATED)



S-MH60013386
RIM 232.25
INV S 229.55
INV W 229.55

LAVAL DR (NORTH LEG)

S-MH60013385
RIM 232.41
INV S 229.24
INV N 229.27

S-MH60017194
RIM 231.93
INV E 227.02
INV S 229.86
INV W 227.02
INV N 227.02

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION
SEWER ID S-MA60015665
DISTANCE FROM MH ID S-MH60013386

DISTANCE	DIAMETER	CLOCK
4.8	100	3
5.7	100	10
20.4	100	2
21.0	100	10
37.8	100	1
38.5	100	10
55.4	100	10
56.2	100	3

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION
SEWER ID S-MA60015533
DISTANCE FROM MH ID S-MH60013385

DISTANCE	DIAMETER	CLOCK
5.1	100	3
5.7	100	10
22.1	100	10
22.3	100	12
40.2	100	1
40.7	100	11
46.5	100	3

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

0.0 10.0 20.0 30.0 40.0

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	SC	CHECKED BY	SC
DRAWN BY	MA	APPROVED BY	KZ
SCALE: HORIZONTAL	1:750	RELEASED FOR CONSTRUCTION	
VERTICAL			
DATE	2014 10 08	DATE	

PLOT DATE: 2014 10 08

ENGINEER'S SEAL

ORIGINAL SIGNED BY S.R.J. COURNOYER 14-10-07

CONSULTANT DRAWING NUMBER

Winnipeg

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

2014 SEWER RENEWALS
BY CIPP LINING – CONTACT 12

LAVAL DRIVE (E LEG)

MH @ PASADENA AVENUE TO
MH @ LAVAL DRIVE (N-LEG)

SHEET 35 OF 66

CITY DRAWING NUMBER
10846

BID OPPORTUNITY: 946-2014
CONTRACT NUMBER: 12

FILE PATH: R:\DRAWINGS\SEWER\2014 RENEWALS\CIPP'S\CONTRACT 12\Drawings\
FILE NAME: 10846.dwg