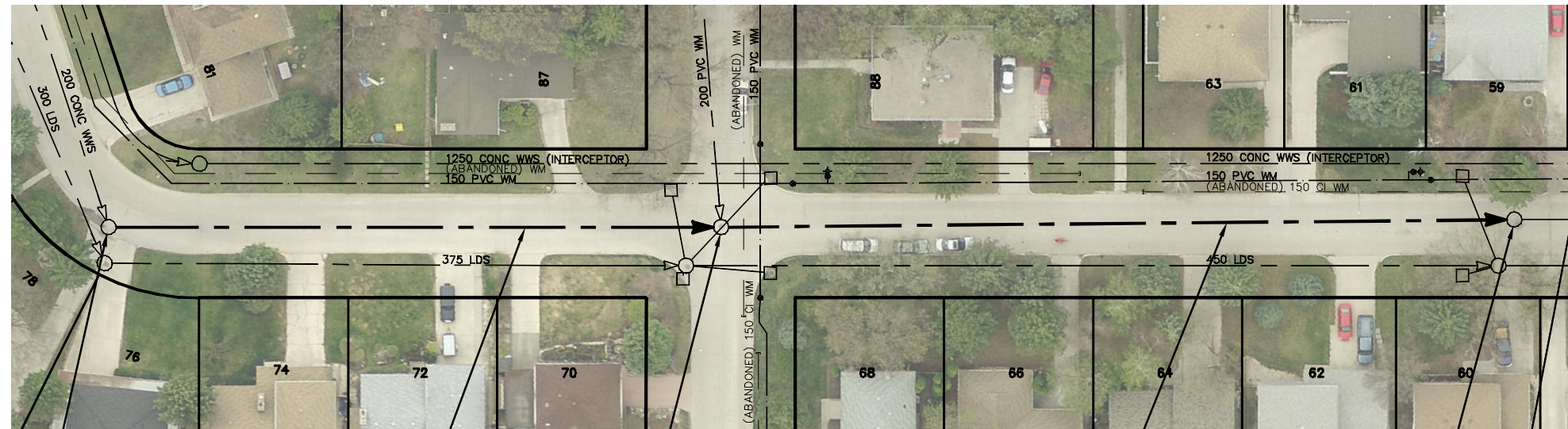


THATCHER DRIVE



S-MH60013910
RIM 231.97
INV W 228.97
INV N 229.07

75.30 OF 200 CONC WWS
TO BE LINED S-MA60016156
(PARTIALLY DETERIORATED)

S-MH60013901
RIM 231.66
INV S 228.71
INV W 228.85
INV N 228.67

AGASSIZ DR

97.80 OF 200 CONC WWS
TO BE LINED S-MA60016149
(FULLY DETERIORATED)

S-MH60013916
RIM 231.56
INV S 228.85
INV N 228.87

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION SEWER ID S-MA60016156		
DISTANCE FROM MH ID S-MH60013910		
DISTANCE	DIAMETER	CLOCK
2.4	100	2
9.9	100	2
20.3	100	2
38.8	100	2
56.6	100	2

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION SEWER ID S-MA60016149		
DISTANCE FROM MH ID S-MH60013901		
DISTANCE	DIAMETER	CLOCK
13.5	150	10
18.6	150	1
37.0	150	2
55.6	150	2
61.8	150	10
74.2	150	2
79.6	150	10
88.5	150	2

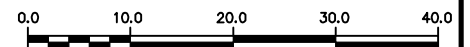
WARNING

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

ENGINEER'S SEAL

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

CONSULTANT DRAWING NUMBER



THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

2014 SEWER RENEWALS
BY CIPP LINING - CONTRACT 12
THATCHER DRIVE
MH @ THATCHER DRIVE (SLEG) TO
1ST MH N OF AGASSIZ DRIVE

SHEET 60 OF 66

CITY DRAWING NUMBER

10871