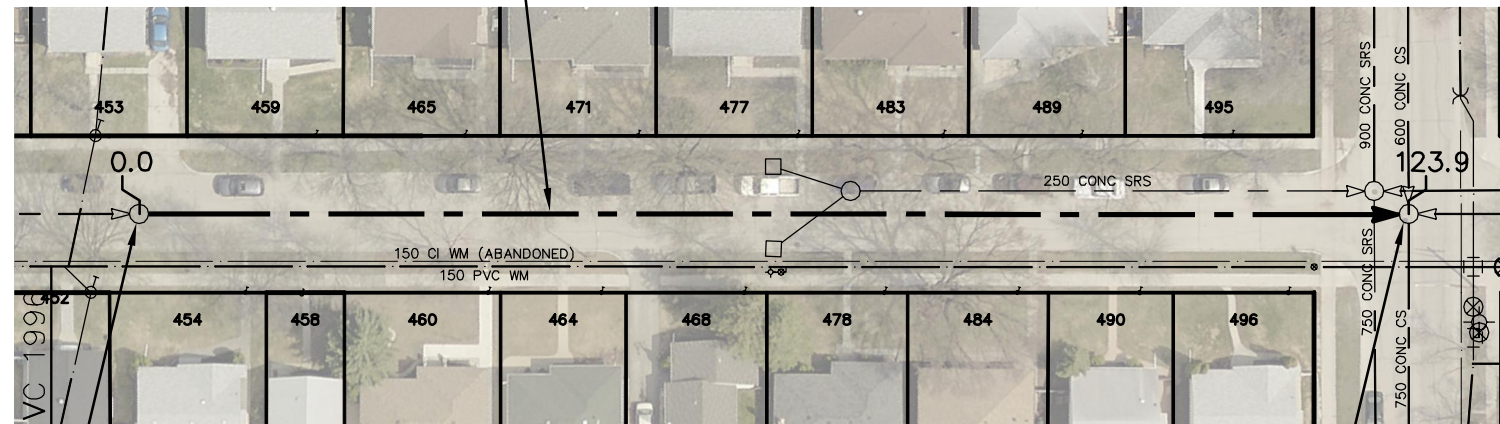




LINDEN AVENUE

**123.9 OF 375 CONCRETE CS TO BE LINED
S-MA40006133
(FULLY DETERIORATED)**



S-MH40005594
RIM 230.16
INV W 226.66
INV E 226.65

S-MH40005628
RIM 230.36
INV W 226.29
INV E 226.34
INV N 226.15
INV S 226.14

WATT ST

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION		
SEWER ID S-MA40006133		
DISTANCE FROM MH ID S-MH40005594		
DISTANCE	DIAMETER	CLOCK
2.2	150	1
12.1	150	1
19.0	150	1
19.8	150	11
21.3	150	11
34.4	150	11
34.5	150	1
35.2	150	11
46.0	150	1
50.6	150	11
52.1	150	1
60.6	150	11
60.9	150	1
64.7	150	1
65.2	150	11
66.2	150	10
66.9	150	1
67.5	150	11
67.7	150	1
74.6	150	2
81.6	150	11
88.6	150	1
93.9	150	11
96.3	150	10
100.3	150	2
109.3	150	11
113.3	150	1

WARNING

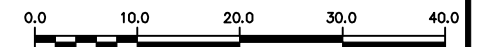
IF POWER EQUIPMENT OR EXPLOSIVES ARE TO BE USED FOR EXCAVATION ON THIS PROJECT THE CONTRACTOR MUST:

- 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			
DESIGNED BY	MC		
CHECKED BY	SC		
DRAWN BY	RJ		
APPROVED BY	KZ		
SCALE:			
HORIZONTAL	1:750		
VERTICAL			
RELEASED FOR CONSTRUCTION	KAZ ZUREK		
NO.	REVISIONS	DATE	BY

DESIGNED BY	MC	CHECKED BY	SC
DRAWN BY	RJ	APPROVED BY	KZ
SCALE:		RELEASED FOR CONSTRUCTION	
HORIZONTAL	1:750		
VERTICAL			
		KAZ ZUREK	
DATE	2016 03 29	DATE	2016 03 24
PLOT DATE:	2016 03 29		

ENGINEER'S SEAL

**ORIGINAL
SIGNED BY
S.R.J.
COURNOYER
16-03-22**

CONSULTANT DRAWING NUMBER



THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

2015 SEWER RENEWALS
BY CIPP LINING
LINDEN AVENUE
2ND MH E OF ROCH STREET TO
MH AT WATT STREET

SHEET 28 OF 47

CITY DRAWING NUMBER

11240