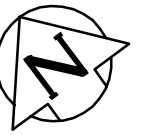
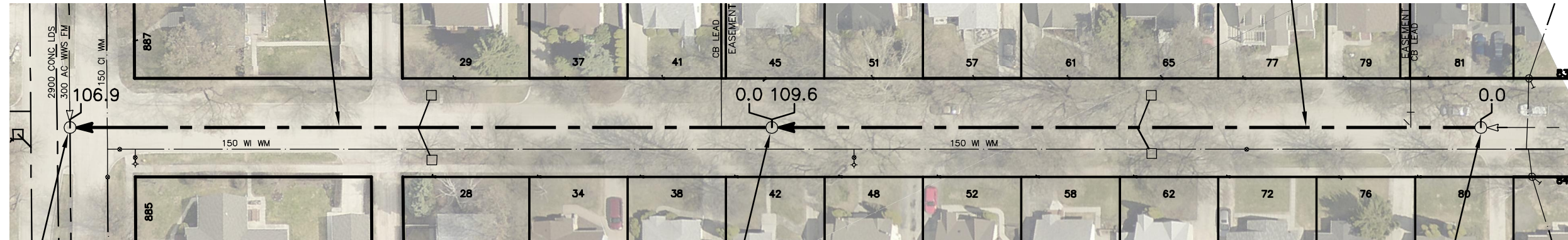


LEIGHTON AVENUE



106.9 OF 600 CONCRETE CS TO BE LINED
S-MA40001838
(FULLY DETERIORATED)

109.6 OF 600 CONCRETE CS TO BE LINED
S-MA40001863
(FULLY DETERIORATED)



S-MH40001638
RIM 228.78
INV E 223.88
INV N 223.88
INV S 223.88

KILDONAN DR

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION		
SEWER ID S-MA40001838		
DISTANCE FROM MH ID S-MH40001666		
DISTANCE	DIAMETER	CLOCK
4.6	150	1
4.7	150	10
19.5	150	1
19.7	150	10
34.4	100	1
34.6	100	10
43.6	100	1
49.5	250	1
50.3	250	9
50.5	250	2
50.6	250	10
96.4	100	1
97.6	150	10

S-MH40001666
RIM 228.25
INV E 224.10
INV W 224.10

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION		
SEWER ID S-MA40001863		
DISTANCE FROM MH ID S-MH40001665		
DISTANCE	DIAMETER	CLOCK
7.2	150	11
7.2	150	1
9.1	250	1
19.4	150	1
20.8	150	11
37.4	150	11
53.3	150	1
53.3	150	11
57.2	250	11
57.2	250	1
68.0	250	1
68.2	250	11
82.9	250	1
83.0	250	11
96.5	150	11
97.8	150	11
97.8	150	1

S-MH40001665
RIM 227.84
INV E 224.33
INV W 224.33

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

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
LEIGHTON AVENUE
1ST MH TO
MH AT KILDONAN DRIVE

SHEET 26 OF 47

CITY DRAWING NUMBER

11238