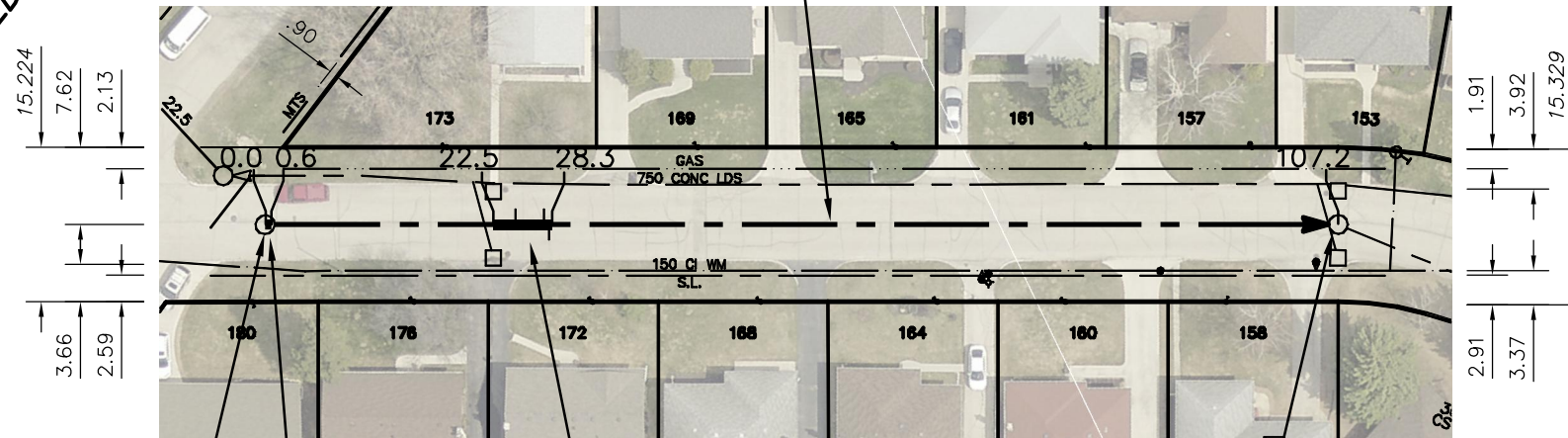


ROWANDALE CRESCENT

KILDONAN DR

107.2 OF 300 CONCRETE CS TO BE LINED
S-MA40002098
(PARTIALLY DETERIORATED)



S-MH40001874
RIM 228.23
INV E 225.18

S-MH40001906
RIM 229.57
INV W 224.76
INV S 224.76

0.6m OF 300mm OVC
SEWER REPAIR (SD-022A)
(TO BE DONE BY OTHERS)

REPAIR SERVICE CONNECTION

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION SEWER ID S-MA40002098		
DISTANCE FROM MH ID S-MH40001874		
DISTANCE	DIAMETER	CLOCK
2.7	150	2
19.3	150	3
24.7	150	10
27.5	150	11
28.0	150	2
35.7	150	2
47.6	150	10
54.1	150	2
67.7	150	11
70.4	150	2
76.8	150	1
87.1	150	2
101.7	150	2
102.0	150	11

WARNING

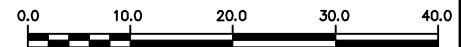
IF POWER EQUIPMENT OR EXPLOSIVES ARE TO BE USED FOR EXCAVATION ON THIS PROJECT THE CONTRACTOR MUST:

- 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	NC		
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	NC	CHECKED BY	SC
DRAWN BY	RJ	APPROVED BY	KZ
SCALE:		RELEASED FOR CONSTRUCTION	
HORIZONTAL	1:750		KAZ ZUREK
VERTICAL			
DATE	2016 03 29	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 AUGMENTATION
ROWANDALE CRESCENT (N LEG)
1ST MH E OF KILDONAN DRIVE TO
2ND MH E OF KILDONAN DRIVE

SHEET 46 OF 47

CITY DRAWING NUMBER

11258