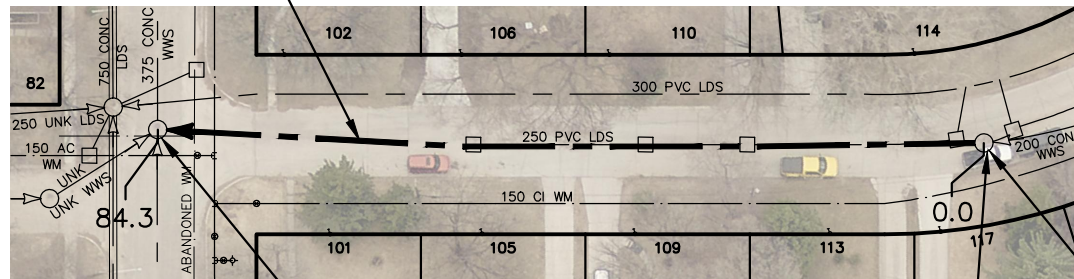




# RILEY CRESCENT (W-LEG)

84.3 OF 200 WWS TO BE LINED  
S-MA60017600



S-MH60015217  
RIM 231.87  
INV E 226.85  
INV S 226.75  
INV W 226.85  
INV W 226.79

S-MH60015251  
RIM 231.94  
INV S 230.31  
INV N 228.04

GROUT RISER 0.2-2.1  
(TO BE DONE BY OTHERS)

DOWKER AVE

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION		
SEWER ID S-MA60017600		
DISTANCE FROM MH ID S-MH60015251		
DISTANCE	DIAMETER	CLOCK
8.2	150	1
20.7	150	10
37.3	150	2
39.4	150	2
52.4	150	10
55.7	150	2
69.5	150	11
72.9	100	1

### WARNING

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

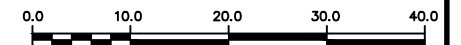
- 1) NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.
- 2) TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS.

SEE PROVINCIAL REGULATION 210/72 FOR DETAILS

FOR INDEX SEE  
12125

### 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.

NO.	REVISIONS	DATE	BY

DESIGNED BY	SC	CHECKED BY	SC
DRAWN BY	BL	APPROVED BY	KZ
SCALE:	1:750	RELEASED FOR CONSTRUCTION	K.ZUREK
HORIZONTAL		DATE	2019 03 06
VERTICAL		DATE	2019 03 06

ENGINEER'S SEAL

ORIGINAL  
SIGNED BY  
S.R.J.  
COURNOYER  
19/03/05

CONSULTANT DRAWING NUMBER

BID OPPORTUNITY: 146-2019  
CONTRACT NUMBER: 3



## THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT ENGINEERING DIVISION

2018 SEWER MAIN RENEWALS  
BY CIPP LINING  
**RILEY CRESCENT (W-LEG)**  
1ST MH S OF DOWKER AVENUE TO  
MH AT DOWKER AVENUE

SHEET 48 OF 69

CITY DRAWING NUMBER

12170

FILE PATH: R:\DRAWINGS\SEWER\2018 RENEWALS\RENEWALS & ASSOCIATED WORKS\CONTRACT 3\CONSTRUCTION DWGS\  
FILE NAME: RILEY CR (W LEG) SOUTH OF DOWKER.dwg