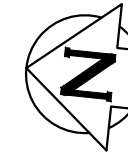
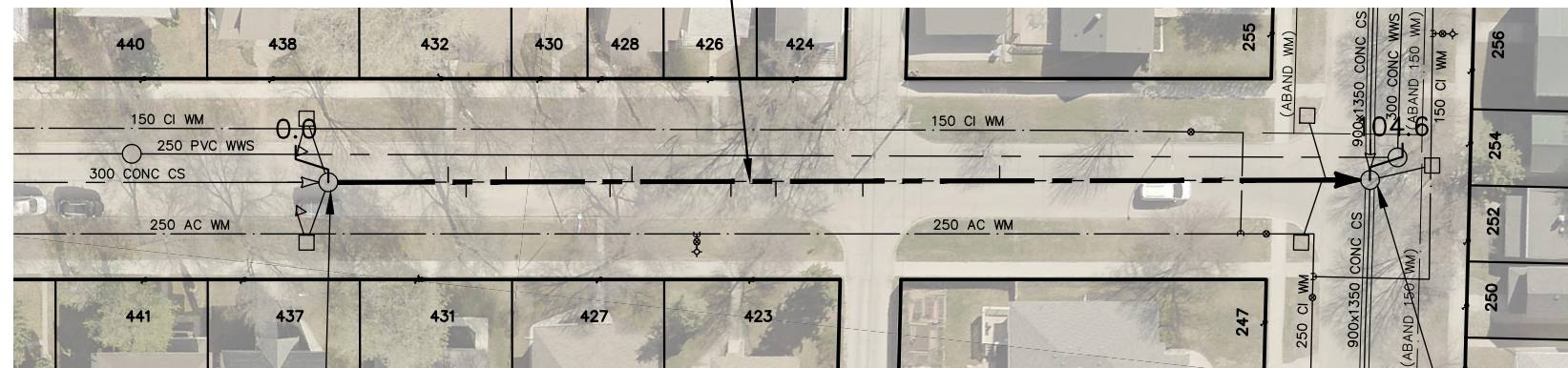


LANGEVIN STREET



DOLLARD
BLVD

104.6 OF 450 CONC CS TO BE LINED
S-MA50003042



S-MH50002568
RIM 226.52
INV S 224.70
INV W 224.22

S-MH50002564
RIM 227.79
INV E 223.91
INV W 223.91
INV N 223.59

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION SEWER ID S-MA50003042		
DISTANCE FROM MH ID S-MH50002568		
DISTANCE	DIAMETER	CLOCK
12.0	150	1
13.8	150	10
17.8	250	3
28.2	150	10
30.4	150	2
40.3	150	11
44.8	150	10
53.5	150	10
67.2	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

FOR INDEX SEE
12674

METRIC

WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES



LOCATION APPROVED
UNDERGROUND STRUCTURES

B.M.
ELEV.

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.

NO.	REVISIONS	DATE	BY

DESIGNED BY	SC	CHECKED BY	SC
DRAWN BY	AJ	APPROVED BY	KZ
SCALE:		RELEASED FOR CONSTRUCTION	
HORIZONTAL	1:750	K.ZUREK	
VERTICAL		DATE	2021-04-16
DATE		2021 04 16	

PLOT DATE: 2021 04 16

ENGINEER'S SEAL

ORIGINAL
SIGNED BY
**S.R.J.
COURNOYER**
2021/04/16

CONSULTANT DRAWING NUMBER

BID OPPORTUNITY: 218-2021
CONTRACT NUMBER: 9



THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

2021 SEWER RENEWALS BY CIPP LINING
CONTRACT No.9

LANGEVIN STREET
5TH MH S OF HAMEL AVENUE TO
MH AT DOLLARD BOULEVARD

SHEET 37 OF 57

CITY DRAWING NUMBER

12712

FILE PATH: R:\DRAWINGS\SEWER\2021 RENEWALS\CIPP LINING\CONTRACT #9\Construction Dwg\
FILE NAME: LANGEVIN_ST.dwg