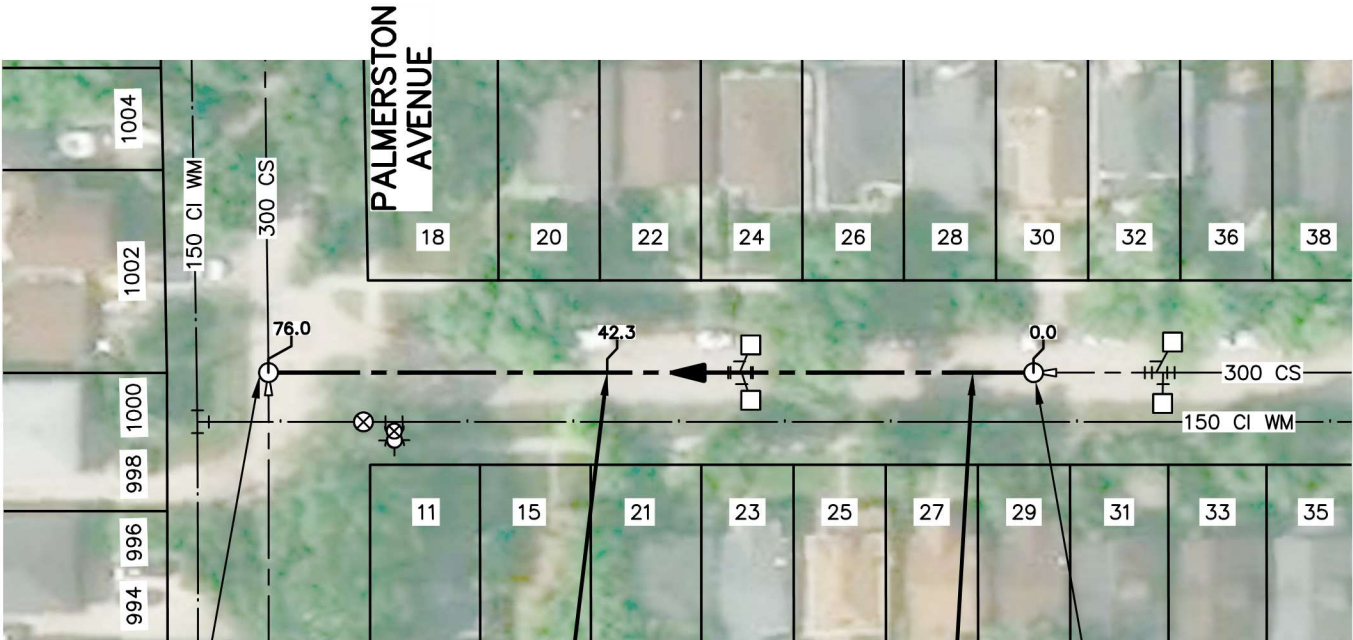
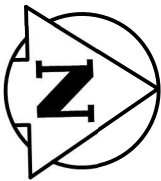


LIPTON STREET



S-MH20012493
RIM 232.048
INV N 227.430
INV E 227.570
INV W 227.570

76.0 OF 300 CS TO BE
LINED S-MA20013793
(FULLY DETERIORATED)

S-MH20012492
RIM 231.183
INV N 227.810
INV S 227.808

POSSIBLE WATER INFILTRATION AT 42.3 D/S.
CONTRACTOR TO CONFIRM PIPE CONDITION BY
PRE-REPAIR INSPECTION.

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION		
SEWER ID S-MA20013793		
DISTANCE FROM S-MH20012492		
DISTANCE	DIAMETER	CLOCK
1.8	150	2:00
5.0	150	10:00
5.7	150	10:00
9.6	150	2:00
16.4	150	2:00
17.3	150	10:00
23.0	150	2:00
24.1	150	2:00
27.8	150	2:00
28.6	200	10:00
29.2	200	2:00
30.7	150	10:00
32.9	150	2:00
40.5	150	2:00
42.9	150	10:00
47.6	150	2:00
53.8	150	10:00
54.5	150	2:00
62.2	150	10:00
63.1	150	2:00
64.6	150	10:00

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 140/92 FOR DETAILS



Certificate of Authorization
Stantec Consulting Ltd.
No. 1301

FOR INDEX SEE
13877

TENDER NO. 1138-2025



METRIC

WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

NOTE:
1. REFER TO APPENDIX C FOR MINIMUM
TRAFFIC REQUIREMENTS TO BE MAINTAINED.

LOCATION APPROVED
UNDERGROUND STRUCTURES

SUPV. U/G STRUCTURES DATE
COMMITTEE

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.			
0	ISSUED FOR CONSTRUCTION	26.04.24	NK
NO.	REVISIONS	DATE	BY



Stantec

311 Portage Avenue, Winnipeg, Manitoba
Tel 204-489-5900 Fax 204-453-9012

DESIGNED BY	NK	CHECKED BY	RS
DRAWN BY	MR	APPROVED BY	NK
HOR. SCALE:	1:750	RELEASED FOR CONSTRUCTION:	S. COURNOYER, P.ENG.
VERTICAL:		DATE	26.04.23
DATE	26.04.24		

ENGINEER'S SEAL



CONSULTANT DRAWING NO.
C-120



THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

2025 SEWER RENEWALS BY CIPP LINING
CONTRACT 5

LIPTON STREET

**1ST MH N OF PALMERSTON AVENUE TO
MH AT PALMERSTON AVENUE**

SHEET	OF
22	52
CAD FILE DRAWING NUMBER 20975c-115-C121.dwg	
CITY DRAWING NUMBER 13897	