

\\CA0050-PPFSS01\shared_projects\133600066\09. CAD\07 Sheets\02_civil\00066c-101.dwg

FOR CONTINUATION
SEE DWG. 13635



S-MA60009676
TO BE LINED
SEE DWG 13635

MAINTAIN ACCESS TO
ECOLE LAVERENDRYE
PARKING LOT AT ALL TIMES

S-MH60008097
RIM 232.01
INV E 224.14
INV W 224.14
750 RISERS W/750
CIRCULAR OPENING

ONE ACCESS SHAFT TO BE LOCATED AT OR BETWEEN
LILAC ST INTERSECTION & S-MH60008231, OR COMMON
ACCESS SHAFT WITH S-MA60009676. RECONSTRUCT MH
OR SEWER OBVERT AS PER DETAILS. INSTALL NEW 1200
DIA MH AT MID-PIPE ACCESS LOCATION IF REQUESTED
(PROVISIONAL).

S-MH60008231
RIM 231.89
INV E 223.89
INV S 224.13
INV W 223.89
750 RISERS W/750
CIRCULAR OPENING

SEWER JUNCTION INFORMATION
FROM SEWER VIDEO INSPECTION

SEWER ID S-MA70014425

DISTANCE FROM MH ID
S-MH60008097

DISTANCE	DIAMETER	CLOCK
2.4	900	3:00
2.4	900	9:00
14.7	150	12:00

DISTANCE	DIAMETER	CLOCK
23.3	150	2:00
23.3	150	10:00
32.5	150	1:00
38.5	150	2:00
38.5	150	10:00
54.5	150	2:00
54.5	150	10:00
69.4	150	2:00
69.4	150	10:00
81.5	150	2:00
82.7	150	1:00
82.7	150	11:00
84.3	150	2:00
84.3	150	10:00
86.0	150	1:00
87.2	150	11:00
87.3	150	11:00
99.3	150	2:00
99.3	150	10:00
115.1	150	10:00
115.5	150	2:00
115.6	150	1:00
126.8	150	1:00
130.2	150	2:00
130.2	150	10:00
135.8	150	1:00
145.8	150	10:00
146.1	150	2:00
153.6	150	1:00
153.6	150	11:00
160.5	150	2:00
160.5	150	10:00
167.9	150	1:00

SEWER REHABILITATION NOTES (S-MA70014425):

- CIPP OR GRP LINING MAY BE USED
- EXISTING SEWER DETERIORATION STATE: FULLY DETERIORATED
- GRP LINING: INSTALL LINER SYSTEM THROUGH MANHOLE S-MH60008097 TO PROVIDE A CONTINUOUS LINER BETWEEN S-MA60009676 AND S-MA70014425. REINSTATE MANHOLE ACCESS AT S-MH60008097.
- CIPP LINING: TERMINATE CIPP LINERS AT MANHOLE INTERFACE AS PER DETAIL 3 ON DWG. 13639
- SEE PIPELINE CLOSURE AND MANHOLE RECONSTRUCTION DETAILS ON DWG 13638.

FOR INDEX SEE
13633

TENDER NO. 741-2025



METRIC

WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

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

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.

00	ISSUED FOR CONSTRUCTION	25.10.29	NJK
NO.	REVISIONS	DATE	BY



Stantec

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

DESIGNED BY	NJK
DRAWN BY	MR
HOR. SCALE:	1:750
VERTICAL:	
DATE	25.01.16

CHECKED BY	ADB
APPROVED BY	ADB
RELEASED FOR CONSTRUCTION:	STACY COURNOYER, P. ENG
DATE	25.10.15



CONSULTANT DRAWING NO.
C-103



THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

2024 TRENCHLESS REHABILITATION OF NON-CIRCULAR COMBINED SEWERS

CONTRACT 4

"SITE 3" JESSIE AVENUE

MANHOLE AT LILAC STREET TO

MANHOLE AT ARBUTHNOT STREET

SHEET OF
05 08

CAD FILE DRAWING NUMBER
00066c-101.dwg

CITY DRAWING NUMBER
13636