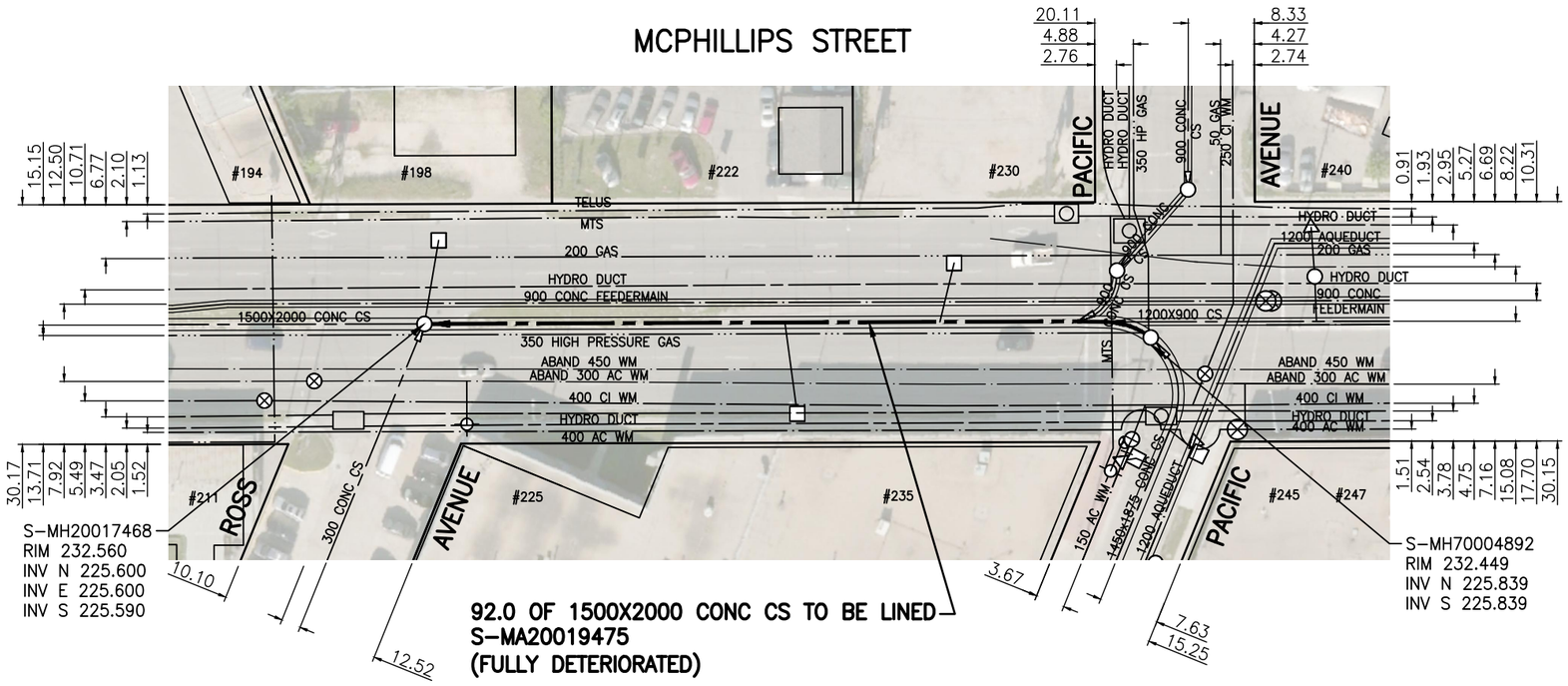
SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION		
SEWER ID S-MA20019475		
DISTANCE FROM S-MH20017468		
DISTANCE	DIAMETER	CLOCK
2.3	150	10:00
4.8	150	2:00
9.9	150	10:00
10.1	150	2:00
19.4	150	10:00
19.8	150	2:00
28.3	150	10:00
28.3	150	2:00
30.1	250	11:00
31.7	150	11:00
35.6	150	10:00
38.0	150	10:00
38.0	150	2:00
44.6	150	2:00
47.5	150	9:00
47.5	150	3:00
58.3	150	11:00
64.1	150	11:00
75.1	150	9:00
82.3	900	9:00
83.8	150	9:00
87.0	1450x1875	9:00



92.0 OF 1500X2000 CONC CS TO BE LINED
S-MA20019475
(FULLY DETERIORATED)

CAUTION: S-MA20019475 IS IN CLOSE PROXIMITY TO 900 FEEDERMAIN AND 350 HIGH PRESSURE GAS ACCESS SHAFT TO FACILITATE CIPP LINER INSTALLATION MAY NEED TO BE ON 1450x1875 ON PACIFIC AVENUE.
EXCAVATION IN CLOSE PROXIMITY TO AQUEDUCT TO BE IN ACCORDANCE WITH SPECIFICATIONS

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

FOR INDEX SEE 13322

ENGINEERS GEOSCIENTISTS MANITOBA
Certificate of Authorization
Stantec Consulting Ltd.
No. 1301

METRIC

WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

1:750 0 7.5 22.5 37.5m

TENDER NO. 371-2024

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
00	ISSUED FOR TENDER	24.04.22	RS

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

DESIGNED BY	RS	CHECKED BY	WB
DRAWN BY	ZA/OS	APPROVED BY	RS
HOR. SCALE: 1:750 VERTICAL:		RELEASED FOR CONSTRUCTION: SC	
DATE	23.03.02	DATE	24.04.17

ENGINEER'S SEAL

CONSULTANT DRAWING NO.
C-102

Winnipeg

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

2024 SEWER RENEWALS BY CIPP LINING (LARGE DIAMETER)
CONTRACT 5
MCPHILLIPS STREET
MH AT ROSS AVENUE TO
MH AT PACIFIC AVENUE

SHEET 04 OF 08
CAD FILE DRAWING NUMBER
20787c-101-105.dwg
CITY DRAWING NUMBER
13324

V:\1112\active\111220787\0300_drawing\0302_sheet_files\02_civil\20787c-101-105.dwg