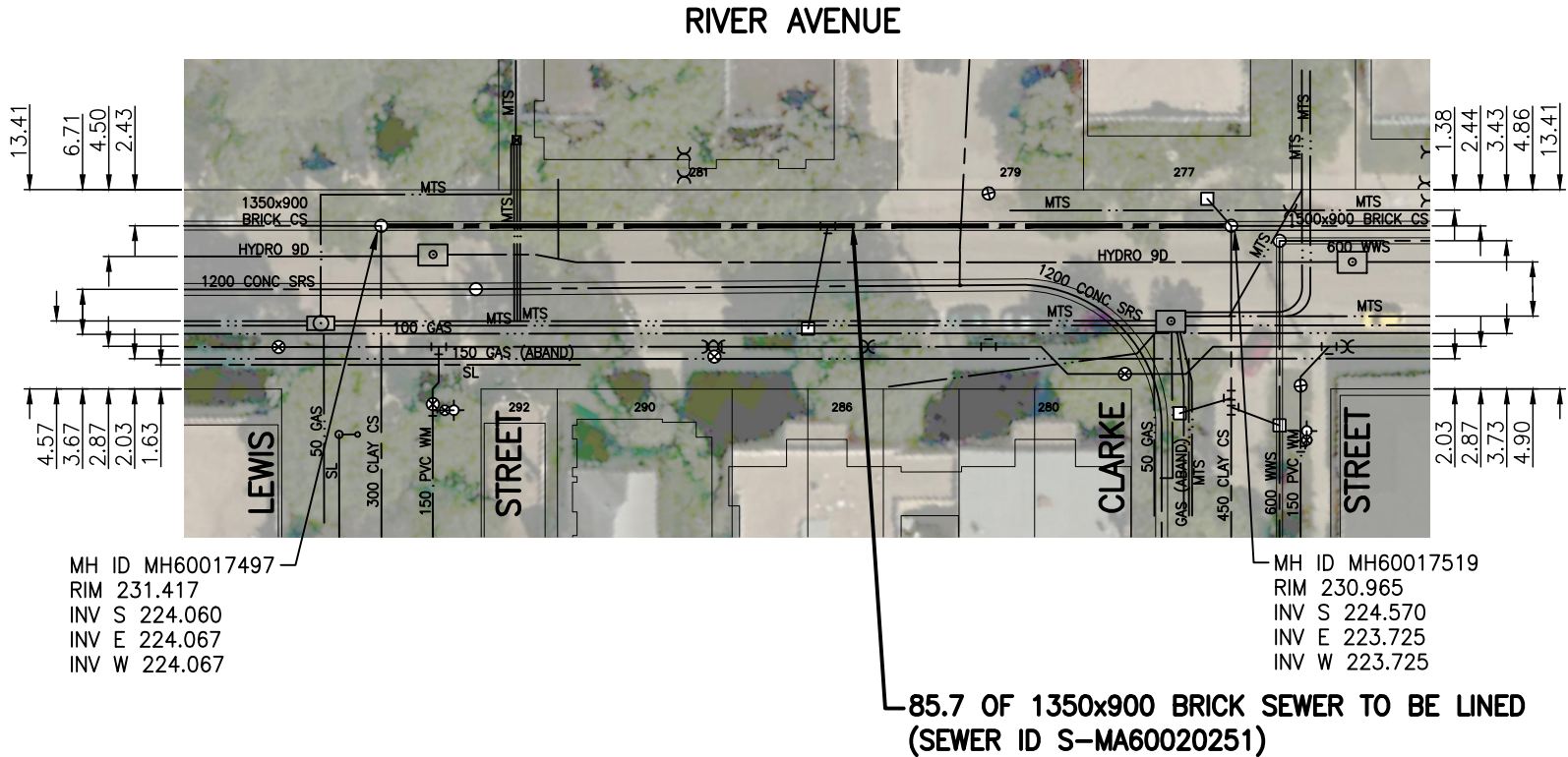


V:\112\active\11220070\0300\_drawing\0302\_sheet\_files\02\_civil\20070c-101.dwg

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION		
SEWER ID S-MA60020251		
DISTANCE FROM MH60017497		
DISTANCE	DIAMETER	CLOCK
5.8	150	2:00
7.5	150	3:00
23.0	150	3:00
29.2	200	10:00
29.2	200	12:00
36.5	200	3:00
40.6	150	9:00
42.3	150	12:00
49.5	150	2:00
54.0	150	3:00
60.8	150	10:00
66.3	150	10:00
66.4	150	2:00
74.0	150	9:00
79.2	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

METRIC

WHOLE NUMBERS INDICATE MILLIMETRES  
DECIMALIZED NUMBERS INDICATE METRES



TENDER NO. 89-2021

**ENGINEERS  
GEOSCIENTISTS  
MANITOBA**

Certificate of Authorization  
Stantec Consulting Ltd.  
No. 1301

FOR INDEX SEE  
D-12797

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.			
2	ISSUED FOR TENDER	21.03.22	RS
1	ISSUED FOR REVIEW	21.03.12	RS
NO.	REVISIONS	DATE	BY



**Stantec**

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

DESIGNED BY	RS	CHECKED BY	RS
DRAWN BY	OS	APPROVED BY	RS
HOR. SCALE:	1:750	RELEASED FOR CONSTRUCTION:	
VERTICAL:		DATE	March 19, 2021
DATE	21.03.01		

ENGINEER'S SEAL

CONSULTANT DRAWING NO.  
**C-106**



**THE CITY OF WINNIPEG**  
**WATER AND WASTE DEPARTMENT**

2021 SEWER RENEWALS BY CIPP LINING (LARGE DIAMETER)  
CONTRACT 3  
**RIVER AVENUE**  
MH AT LEWIS STREET TO  
MH AT CLARKE STREET

SHEET	OF
<b>08</b>	<b>11</b>
CAD FILE DRAWING NUMBER	
<b>20070c-101.dwg</b>	
CITY DRAWING NUMBER	
<b>12803</b>	