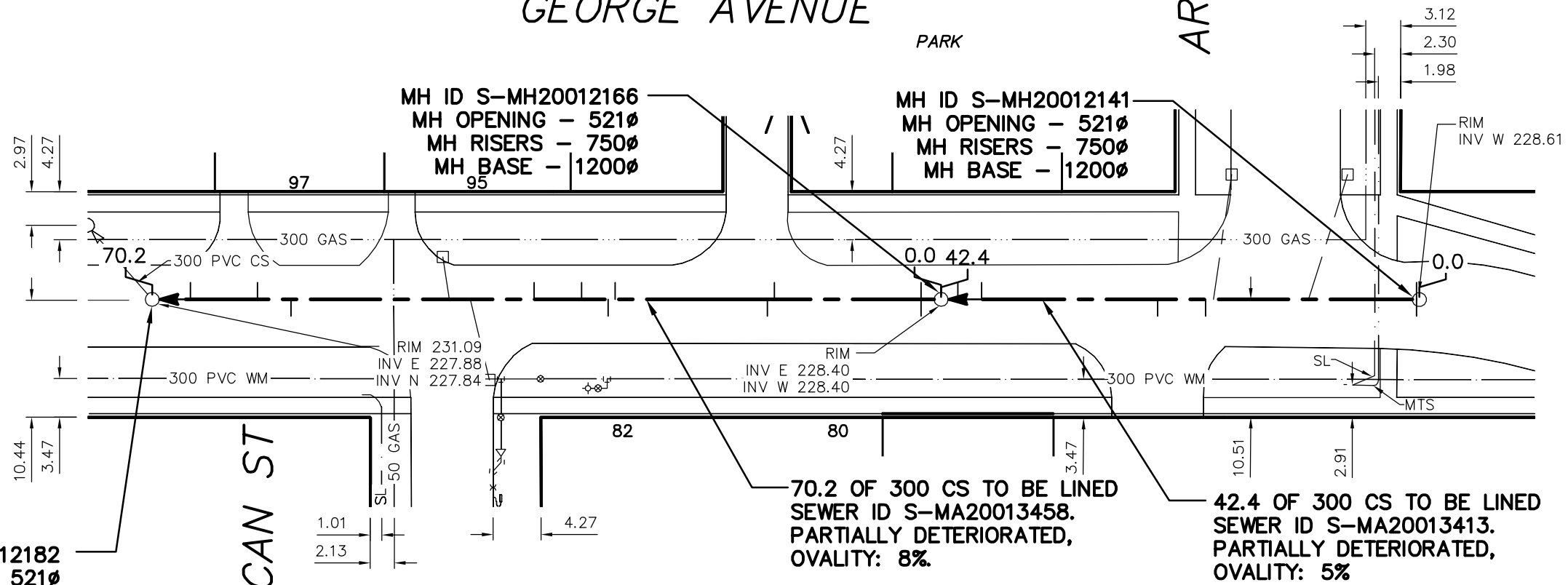


GEORGE AVENUE

PARK

ARGYLE ST

DUNCAN ST



MH ID S-MH20012182
 MH OPENING - 521Ø
 MH RISERS - 750Ø
 MH BASE - 1200Ø

MH ID S-MH20012166
 MH OPENING - 521Ø
 MH RISERS - 750Ø
 MH BASE - 1200Ø

MH ID S-MH20012141
 MH OPENING - 521Ø
 MH RISERS - 750Ø
 MH BASE - 1200Ø

70.2 OF 300 CS TO BE LINED
SEWER ID S-MA20013458.
 PARTIALLY DETERIORATED,
 OVALITY: 8%.

42.4 OF 300 CS TO BE LINED
SEWER ID S-MA20013413.
 PARTIALLY DETERIORATED,
 OVALITY: 5%

PADDLEWHEEL RIVERBOAT OFFICE

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION				
SEWER ID S-MA20013458				
DISTANCE FROM MH ID S-MH20012166				
DISTANCE	DIRECTION	DIAMETER	CLOCK	CODE
1.8	NORTH	150	2	CNI
1.8	SOUTH	150	10	CNI
14.9	NORTH	150	3	JN
15.5	SOUTH	150	9	JX
29.1	NORTH	150	3	JN
29.7	SOUTH	250	9	JN
32.1	NORTH	150	2	JN
36.3	NORTH	150	3	CNI
42.0	SOUTH	150	10	JN
43.9	NORTH	150	2	CNI
56.2	SOUTH	150	10	CXI
61.0	NORTH	150	3	JN
67.0	NORTH	150	3	JN

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION				
SEWER ID S-MA20013413				
DISTANCE FROM MH ID S-MH20012166				
DISTANCE	DIRECTION	DIAMETER	CLOCK	CODE
1.5	NORTH	150	10	JN
3.6	NORTH	150	10	CN
19.3	SOUTH	150	2	CNI
23.6	SOUTH	150	2	JN
24.3	NORTH	150	10	CNI
32.8	NORTH	150	10	CN
42.4	NORTH	150	12	JN

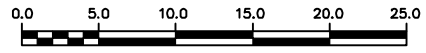
WARNING

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

METRIC
 WHOLE NUMBERS INDICATE MILLIMETRES
 DECIMALIZED NUMBERS INDICATE METRES



<p>LOCATION APPROVED UNDERGROUND STRUCTURES</p> <p>SUPV. U/G STRUCTURES COMMITTEE _____ DATE _____</p> <p>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.</p>	<p>B.M. ELEV. _____</p> <p>CONSTRUCTION COMPLETION DATE: YYYY MM DD _____</p>	<p>DESIGNED BY: SC</p> <p>CHECKED BY: SC</p> <p>DRAWN BY: RS</p> <p>APPROVED BY: KZ</p> <p>SCALE: HORIZONTAL 1:500</p> <p>VERTICAL _____</p> <p>RELEASED FOR CONSTRUCTION</p> <p>SIGNED BY K.R. ZUREK</p> <p>DATE: 2011 11 23</p>	<p>ENGINEER'S SEAL</p> <p>ORIGINAL SIGNED BY S.R.J. COURNOYER NOV. 21, 2011</p> <p>CONSULTANT DRAWING NUMBER _____</p>	<p>THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT ENGINEERING DIVISION</p> <p>2011 SEWER RENEWALS BY CIPP LINING GEORGE AVENUE MH AT ARGYLE STREET (EPL) TO 1ST MH W OF DUNCAN STREET</p>	<p>SHEET 29 OF 95</p> <p>CITY DRAWING NUMBER</p> <p>9646</p>
<p>NO. _____ REVISIONS _____ DATE _____ BY _____</p>		<p>DATE: 2011 11 23</p>		<p>PLOT DATE: 2011 11 23</p>	