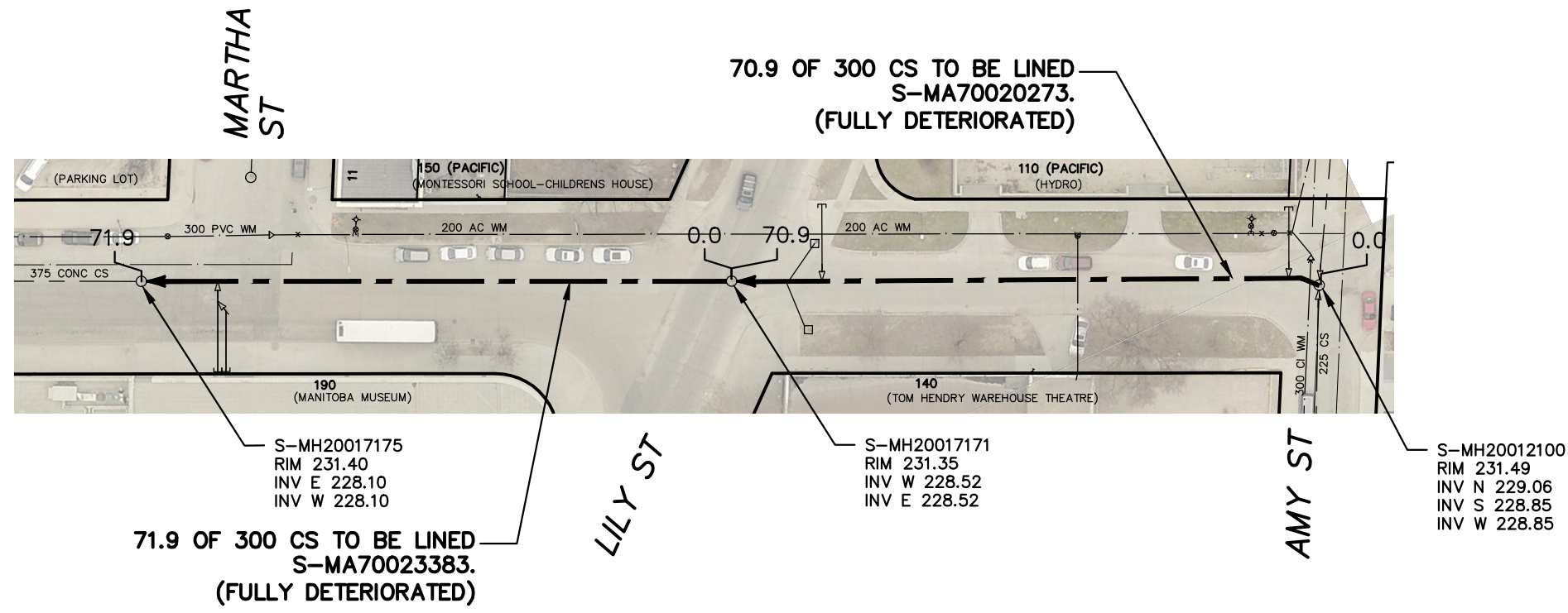
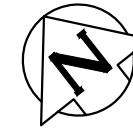


RUPERT AVENUE



SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION
SEWER ID S-MA70023383

DISTANCE FROM MH ID S-MH20017171		
DISTANCE	DIAMETER	CLOCK
4.9	150	2
6.8	150	10
14.1	150	10
30.5	150	2
38.9	150	10
34.9	150	10
44.4	150	2
51.8	150	3
59.9	100	1
60.6	100	10

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION
SEWER ID S-MA70020273

DISTANCE FROM MH ID S-MH20012100		
DISTANCE	DIAMETER	CLOCK
0.5	100	1
4.5	100	3
4.6	100	3
10.10	100	10
14.2	100	2
15.2	100	10
21.2	100	10
21.9	100	10
29.0	100	2
34.5	250	9
44.4	100	2
45.0	100	10
53.0	100	10
57.2	100	2
60.3	100	10
61.5	100	2
62.2	100	10
67.1	100	3
67.7	100	10

S-MH20017175
RIM 231.40
INV E 228.10
INV W 228.10

S-MH20017171
RIM 231.35
INV W 228.52
INV E 228.52

S-MH20012100
RIM 231.49
INV N 229.06
INV S 228.85
INV W 228.85

71.9 OF 300 CS TO BE LINED
S-MA70023383.
(FULLY DETERIORATED)

70.9 OF 300 CS TO BE LINED
S-MA70020273.
(FULLY DETERIORATED)

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

FOR INDEX SEE
11697

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

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.	DESIGNED BY SC CHECKED BY SC		ENGINEER'S SEAL ORIGINAL SIGNED BY S.R.J COURNOYER 18/05/14	THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT ENGINEERING DIVISION	SHEET 37 OF 53 CITY DRAWING NUMBER 11731
		DRAWN BY RS APPROVED BY KZ				
NO. REVISIONS DATE BY		SCALE: HORIZONTAL 1:750 VERTICAL		RELEASED FOR CONSTRUCTION K.ZUREK		2017 SEWER MAIN RENEWALS BY CIPP LINING RUPERT AVENUE MH AT AMY STREET TO 1ST MH W OF MARTHA STREET
DATE 2018 05 16		DATE 2018 05 14		-		

PLOT DATE: 2018 05 16

BID OPPORTUNITY: 112-2018
CONTRACT NUMBER: 5

FILE PATH: R:\DRAWINGS\SEWER\2017 RENEWALS\CIPP-FSR-EPR\Cont. 5\CONSTRUCTION DWGS\
FILE NAME: RUPERT.dwg