

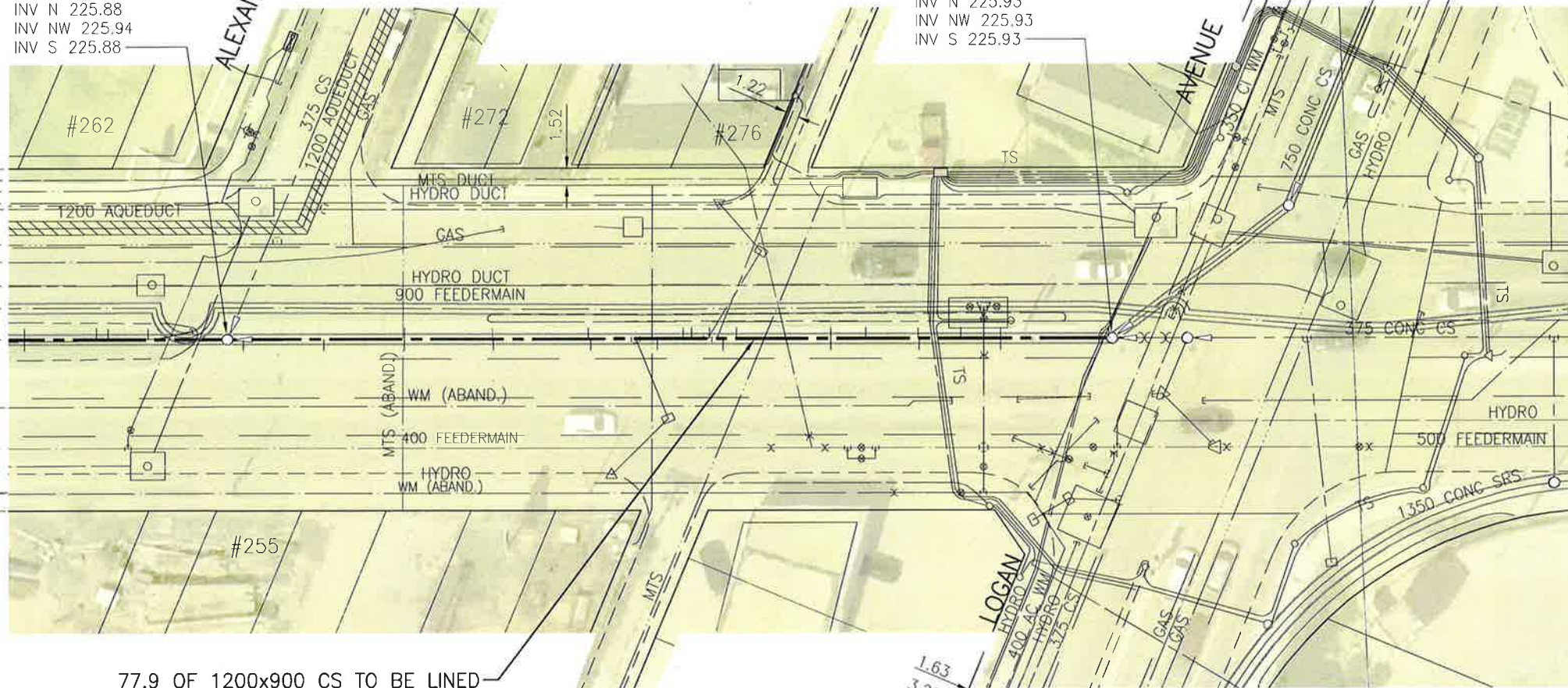
V:\1112\active\111216320\0300\_drawing\0302\_sheet\_files\02\_civil\16320c-118-894.dwg

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION		
SEWER ID S-MA70012177		
DISTANCE FROM MH20017703		
DISTANCE	DIAMETER	CLOCK
0.3	150	02
10.0	150	10
10.0	150	02
13.5	150	12
17.2	150	10
17.3	150	02
21.9	150	12
25.0	150	02
25.0	150	10
33.4	250	02
34.6	150	10
35.8	150	12
37.4	150	01
38.1	150	02
40.4	150	10
46.3	150	10
46.5	150	02
54.9	150	10
55.0	150	02
62.8	150	10
62.8	150	02
70.0	150	10
77.1	250	10

CONTINUED ON  
DWG C-119

MH ID MH20017685  
RIM 232.33  
INV N 225.88  
INV NW 225.94  
INV S 225.88

MH ID MH20017703  
RIM 232.29  
INV N 225.93  
INV NW 225.93  
INV S 225.93



77.9 OF 1200x900 CS TO BE LINED  
(SEWER ID MA70012177)  
PARTIALLY DETERIORATED

NOTES:

- REFER TO SECTIONS E13 AND E14 IN THE SPECIFICATION FOR WORK IN CLOSE PROXIMITY TO THE FEEDERMAIN.

WARNING

IF POWER EQUIPMENT OR EXPLOSIVES ARE TO BE USED FOR EXCAVATION ON THIS PROJECT THE CONTRACTOR MUST:

- NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.
  - 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



BID OPPORTUNITY NO. 1083-2016



Certificate of Authorization

Stantec Consulting Ltd.

No. 1301

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.

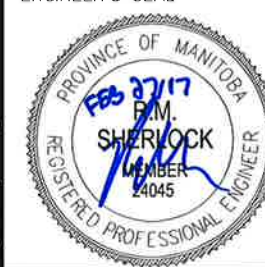
NO.	REVISIONS	DATE	BY



905 Waverley Street, Winnipeg, Manitoba  
Tel 204-489-5900 Fax 204-453-9012

DESIGNED BY	JH	CHECKED BY	CD
DRAWN BY	SC	APPROVED BY	RS
HOR. SCALE:	1:500	RELEASED FOR CONSTRUCTION:	
VERTICAL:		DATE	Feb. 28/17
DATE	2016.11.11	CONSULTANT DRAWING NO.	C-120

ENGINEER'S SEAL



CONSULTANT DRAWING NO.  
C-120



THE CITY OF WINNIPEG  
WATER AND WASTE DEPARTMENT

2016 SEWER RENEWALS BY CIPP LINING  
CONTRACT 2

MCPHILLIPS STREET (CL)  
MH AT (S PL) OF LOGAN AV TO  
MH AT ALEXANDER AV W

SHEET	21	OF	25
CAD FILE DRAWING NUMBER	16320c-120-894.DWG		
CITY DRAWING NUMBER	11375		