

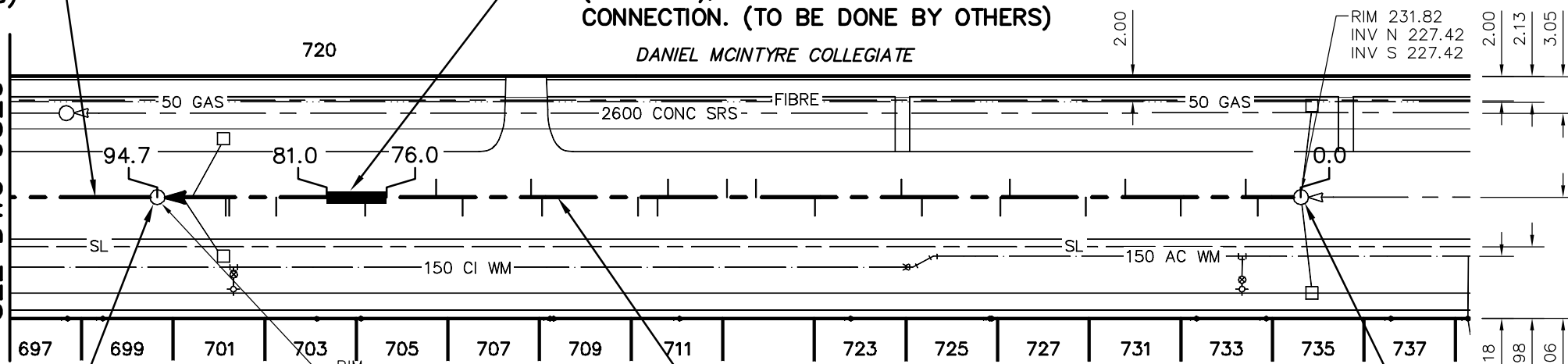
ALVERSTONE STREET



TO BE LINED
(SEE DWG 9820)

5.0 OF 450 DR35 PVC SEWER REPAIR
(SD-022B), INCLUDING 1 SERVICE
CONNECTION. (TO BE DONE BY OTHERS)

FOR CONTINUATION
SEE DWG 9820



MH ID S-MH20015591
MH OPENING - 521Ø
MH RISERS - 750Ø
MH BASE - 1200Ø

94.70 OF 450 CLAY CS TO BE
LINED SEWER ID S-MA20017028.
94.7 PARTIALLY DETERIORATED
OVALITY: 8%

MH ID S-MH20016013
MH OPENING - 521Ø
MH RISERS - 750Ø
MH BASE - 1200Ø

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION				
SEWER ID S-MA20017028				
DISTANCE FROM MH ID S-MH20015591				
DISTANCE	DIRECTION	DIAMETER	CLOCK	CODE
3.6	SOUTH	150	10	JN
4.6	SOUTH	150	2	JN
10.0	SOUTH	150	11	JN
14.6	SOUTH	150	2	JN
17.9	SOUTH	150	10	JN
24.2	SOUTH	150	2	JN
25.0	SOUTH	150	11	JN
31.5	SOUTH	150	10	JN
33.2	SOUTH	150	2	JN
40.4	SOUTH	150	10	JN
45.3	SOUTH	150	2	JN
47.7	SOUTH	150	2	JN
52.6	SOUTH	150	2	JN
53.5	SOUTH	150	11	CNI
55.1	SOUTH	150	11	JN

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION				
SEWER ID S-MA20017028				
DISTANCE FROM MH ID S-MH20015591				
DISTANCE	DIRECTION	DIAMETER	CLOCK	CODE
63.1	SOUTH	150	11	JN
64.0	SOUTH	150	1	JN
69.7	SOUTH	150	11	JN
71.9	SOUTH	150	2	JN
77.8	SOUTH	150	9	JN
85.2	SOUTH	150	11	JN
89.1	SOUTH	150	10	JX
89.4	SOUTH	150	11	CN
92.2	SOUTH	150	1	JN
93.0	SOUTH	150	11	JN

WARNING

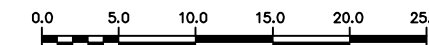
IF POWER EQUIPMENT OR EXPLOSIVES
ARE TO BE USED FOR EXCAVATION ON
THIS PROJECT THE CONTRACTOR MUST:

- 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



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.			
CONSTRUCTION COMPLETION DATE: YYYY MM DD			
NO.	REVISIONS	DATE	BY

DESIGNED BY	SC	CHECKED BY	SC
DRAWN BY	CJH	APPROVED BY	KZ
SCALE:	1:500	RELEASED FOR CONSTRUCTION	SIGNED BY K.R. ZUREK
HORIZONTAL		DATE	2011 11 23
VERTICAL		DATE	2011 11 23
PLOT DATE: 2011 11 23			

ENGINEER'S SEAL

ORIGINAL SIGNED BY
S.R.J. COURNOYER
NOV. 21, 2011

CONSULTANT DRAWING NUMBER



THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

2011 SEWER RENEWALS
BY CIPP LINING
ALVERSTONE STREET
3RD MH N OF MCINTYRE AVENUE TO
2ND MH N OF MCINTYRE AVENUE

SHEET 4 OF 95

CITY DRAWING NUMBER

9621