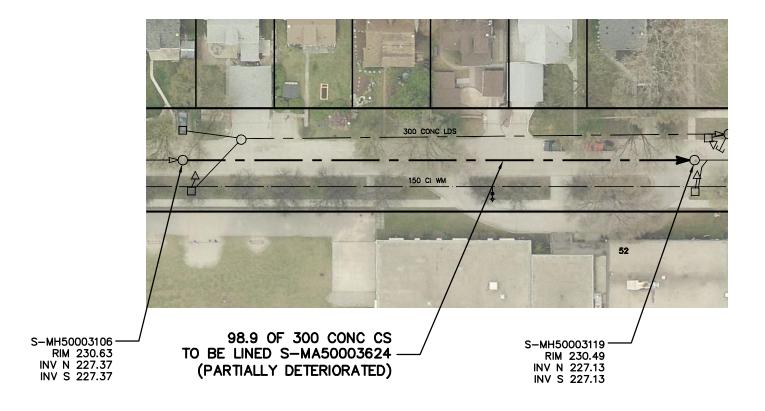


## BIRCHDALE AVENUE



	SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION								
SEWER I	SEWER ID S-MA50003624								
DISTANCE FR	ROM MH ID S-MH5000310								
DISTANCE	DIAMETER	CLOCK							
4.7	150	10							
6.5	150	2							
19.4	150	10							
34.8	150	10							
48.7	150	2							
50.5	150	10							
57.1	150	2							
60.8	150	2							
65.3	150	9							
78.2	150	3							
94.6	150	2							
95.4	150	9							

#### 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

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.						ENGINEER'S SEAL		
CONS	CONSTRUCTION COMPLETION DATE: YYYY MM DD					ORIG		
						SIGNE		
						- S.F		
				DESIGNED BY SC	CHECKED SC			
				DRAWN		COURN 14-1		
				BY MA	APPROVED KZ	1		
				SCALE:	RELEASED FOR	1		
				HORIZONTAL I: 730	CONSTRUCTION	CONSULTANT DRAWN		
				VERTICAL		_		
NO.	REVISIONS	DATE	BY	DATE 2014 10 08	DATE			
PLOT DATE: 2014 10 08 BID OPPORTUNITY: 946								

ORIGINAL SIGNED BY S.R.J. COURNOYER 14-10-07

NSULTANT DRAWING NUMBER



#### THE CITY OF WINNIPEG

WATER AND WASTE DEPARTMENT ENGINEERING DIVISION

2014 SEWER RENEWALS
BY CIPP LINING — CONTRACT 12
BIRCHDALE AVENUE

1ST MH N OF LYNDALE DRIVE TO 2ND MH N OF LYNDALE DRIVE

SHEET 6 OF 66

10817

FILE PATH: R:\DRAWINGS\SEWER\2014 RENEWALS\CIPP'S\CONTRACT 12\Drawings\