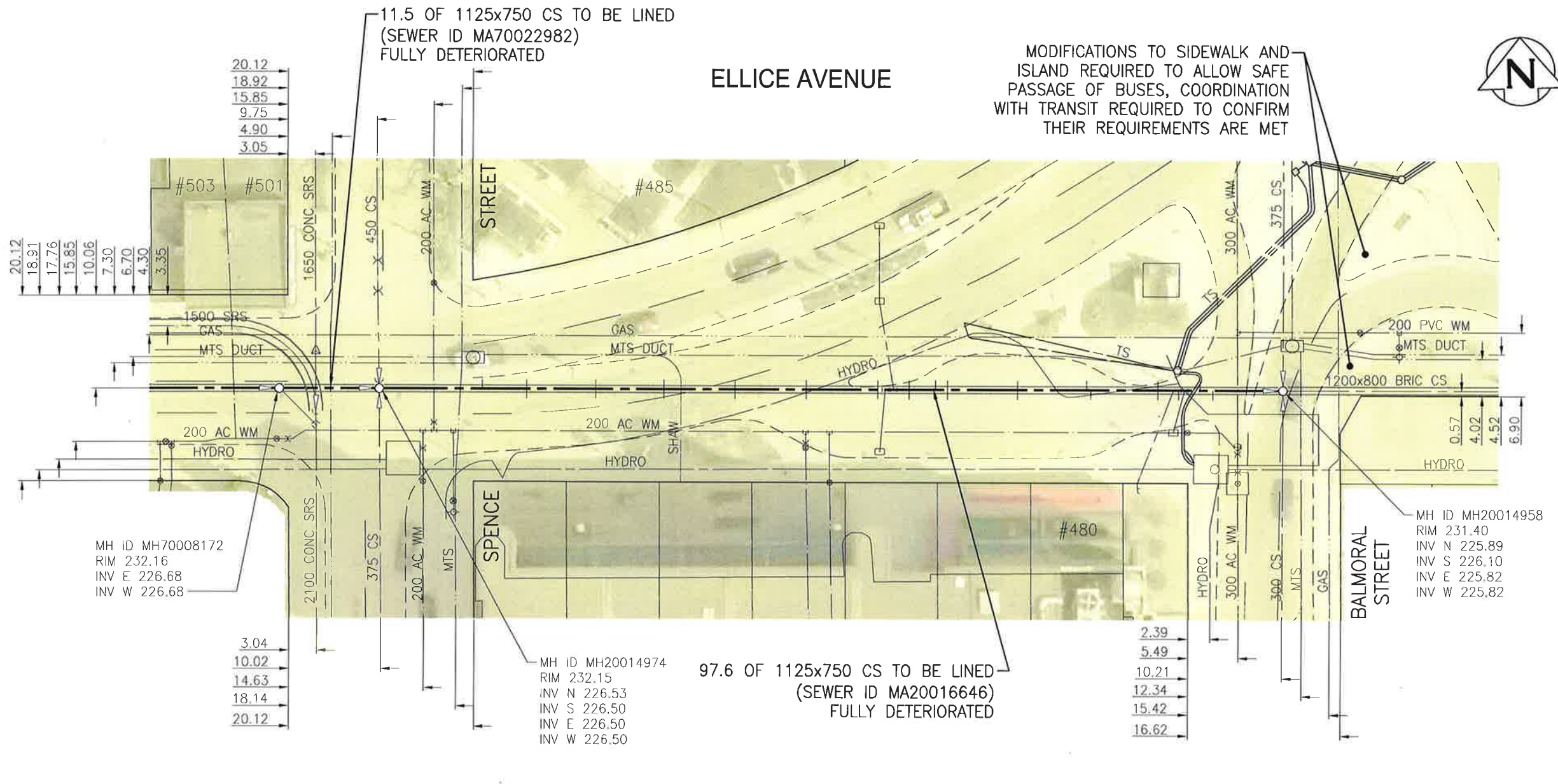


SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION

SEWER ID S-MA70022982		
DISTANCE FROM MH70008172		
DISTANCE	DIAMETER	CLOCK
NO SERVICE JUNCTIONS		

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION

SEWER ID S-MA20016646		
DISTANCE FROM MH20014974		
DISTANCE	DIAMETER	CLOCK
11.2	150	10
16.0	150	09
16.0	150	03
23.5	150	09
23.5	150	03
30.9	150	09
30.9	150	03
38.7	150	09
38.7	150	03
46.4	150	09
46.4	150	03
54.2	150	03
54.2	150	09
57.6	150	03
57.6	150	09
60.5	150	09
61.8	150	03
61.8	150 </td <td>09</td>	09
69.4	150	09
69.4	150	03
76.9	150	09
77.4	150	03
84.7	150	03
84.7	150	09
87.0	150	03
89.3	150	09
90.7	150	02



MODIFICATIONS TO SIDEWALK AND ISLAND REQUIRED TO ALLOW SAFE PASSAGE OF BUSES, COORDINATION WITH TRANSIT REQUIRED TO CONFIRM THEIR REQUIREMENTS ARE MET

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 140/92 FOR DETAILS

APEGM
 Certificate of Authorization
 Stantec Consulting Ltd.
 No. 1301

METRIC
 WHOLE NUMBERS INDICATE MILLIMETRES
 DECIMALIZED NUMBERS INDICATE METRES
 1:500
 BID OPPORTUNITY NO. 1083-2016

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.

NO.	REVISIONS	DATE	BY

Stantec
 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

ENGINEER'S SEAL

 CONSULTANT DRAWING NO.
 C-111

THE CITY OF WINNIPEG
 WATER AND WASTE DEPARTMENT

2016 SEWER RENEWALS BY CIPP LINING
 CONTRACT 2
ELLICE AVENUE
 1ST MH W OF SPENCE ST (W PL) TO
 MH AT BALMORAL ST (CL)

SHEET	12	OF	25
CAD FILE DRAWING NUMBER	16320c-111-894.DWG		
CITY DRAWING NUMBER	11366		

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