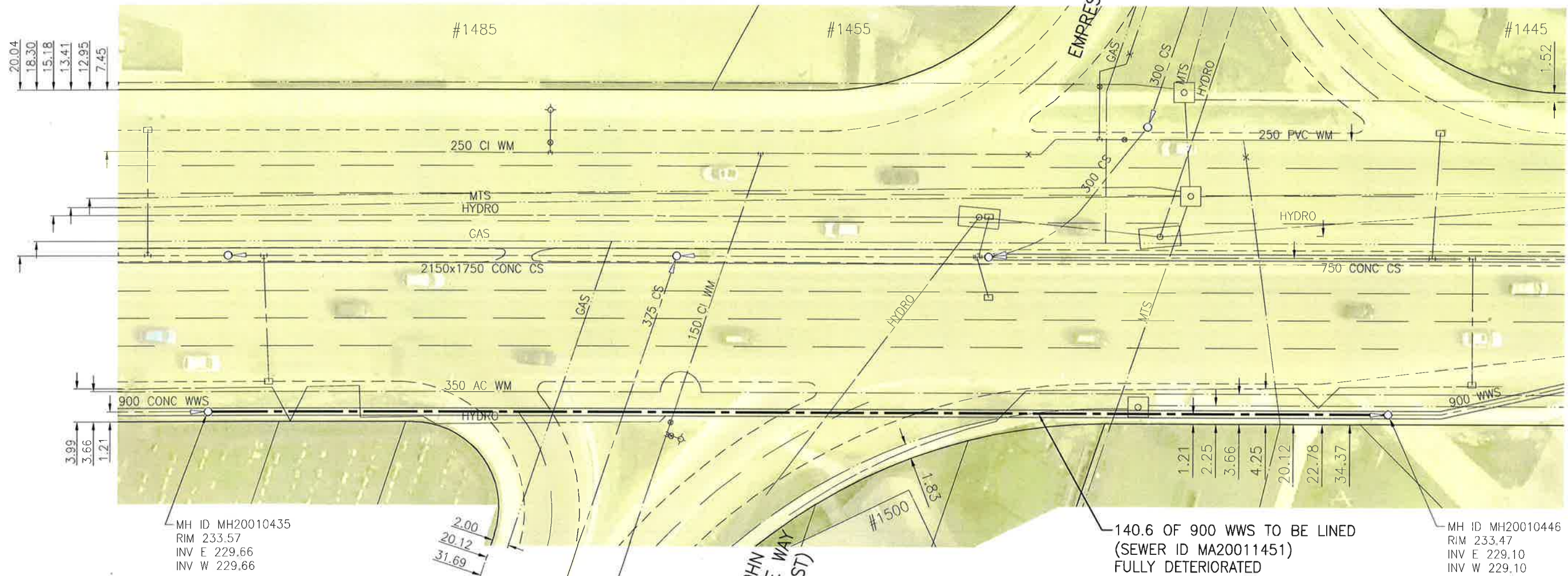


PORTAGE AVENUE



MH ID MH20010435
RIM 233.57
INV E 229.66
INV W 229.66

140.6 OF 900 WWS TO BE LINED
(SEWER ID MA20011451)
FULLY DETERIORATED

MH ID MH20010446
RIM 233.47
INV E 229.10
INV W 229.10

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

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION		
SEWER ID S-MA20011451		
DISTANCE FROM MH20010446		
DISTANCE	DIAMETER	CLOCK
NO SERVICE JUNCTIONS		

NOTES:

- ST. JOHN AMBULANCE WAY IS A REGIONAL STREET.
- BYPASS PUMPING HOSES MUST NOT DISRUPT TRAFFIC FLOW ON ST. JOHN AMBULANCE WAY
- ALL WORK REQUIRED FOR THIS SEWER LINING TO BE COMPLETED ON WEEKENDS OR OFF PEAK HOURS.

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.

B.M. ELEV.	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-107

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

2016 SEWER RENEWALS BY CIPP LINING
CONTRACT 2
PORTAGE AVENUE (S PL)
1st MH E OF TYLEHURST ST TO
1ST MH E OF ST. JOHN AMBULANCE WY

SHEET	OF
8	25
CAD FILE DRAWING NUMBER 16320c107-894.DWG	
CITY DRAWING NUMBER 11362	

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