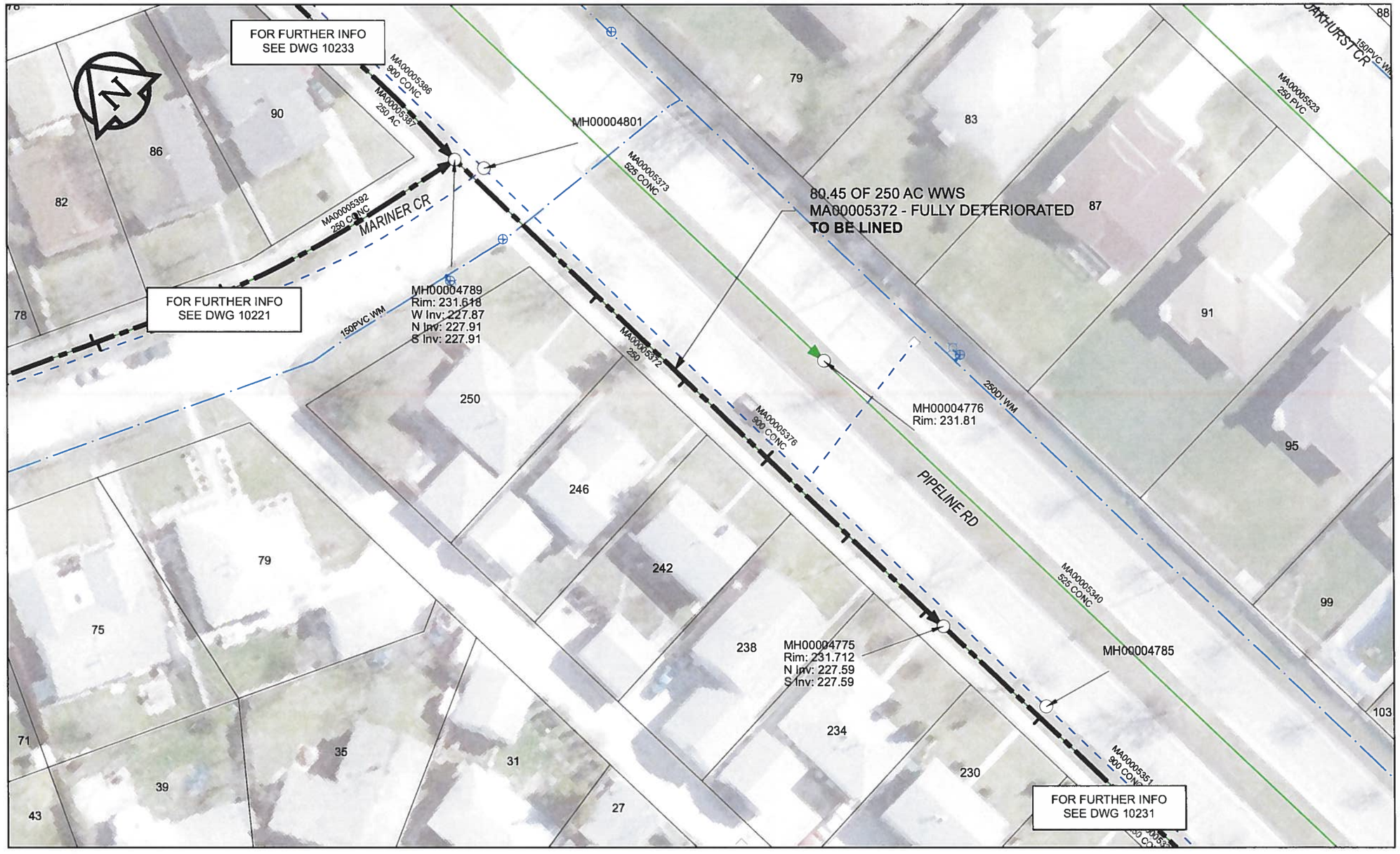
B SIZE 11" X 17" (279mm x 432mm)



SEWER JUNCTION INFORMATION

REF MH*	DIST FROM* REF MH	SIZE*	CLOCK AT*
MH00004789	23.4	150Ø	02
MH00004789	37.9	150Ø	03
MH00004789	51.3	150Ø	11
MH00004789	51.5	150Ø	03
MH00004789	64.8	150Ø	03
MH00004789	77.7	150Ø	03

*JUNCTION INFORMATION FROM VIDEO INSPECTION

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
AECOM Canada Ltd.
No. 4671 Date June 22/12

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

0 2.5 5 10 15 20 Meters

BID OPPORTUNITY NO. 374-2012

LOCATION APPROVED
UNDERGROUND STRUCTURES

SUPR. 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.

Can-Net GPS Reference Station WINN/810

NO.	REVISIONS	YY/MM/DD	BY
0	ISSUED FOR CONSTRUCTION	12/06/18	JZ

AECOM

DESIGNED BY	ALD	CHECKED BY	cm
DRAWN BY	JZ	APPROVED BY	BW
HOR. SCALE	1:500	RELEASED FOR CONSTRUCTION	
VERT. SCALE	N/A		
DATE	12/06/28	DATE	

PROFESSIONAL'S SEAL
PROVINCE OF MANITOBA
K. FITCHETT
REGISTERED ENGINEER
June 22/12

CONSULTANT DRAWING NO.
60250984-01-C-232-R0X.mxd

Winnipeg

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

2012 SEWER RENEWALS
BY CIPP LINING
CONTRACT 9
PIPELINE RD
MH AT MARINER CR TO
1ST MH S OF MARINER CR

SHEET 62 OF 84

CITY DRAWING NUMBER
10232 REV 0

AECOM REVIEW | DRFT CHK | Saved By: JZ
FILE NAME: 232.pdf