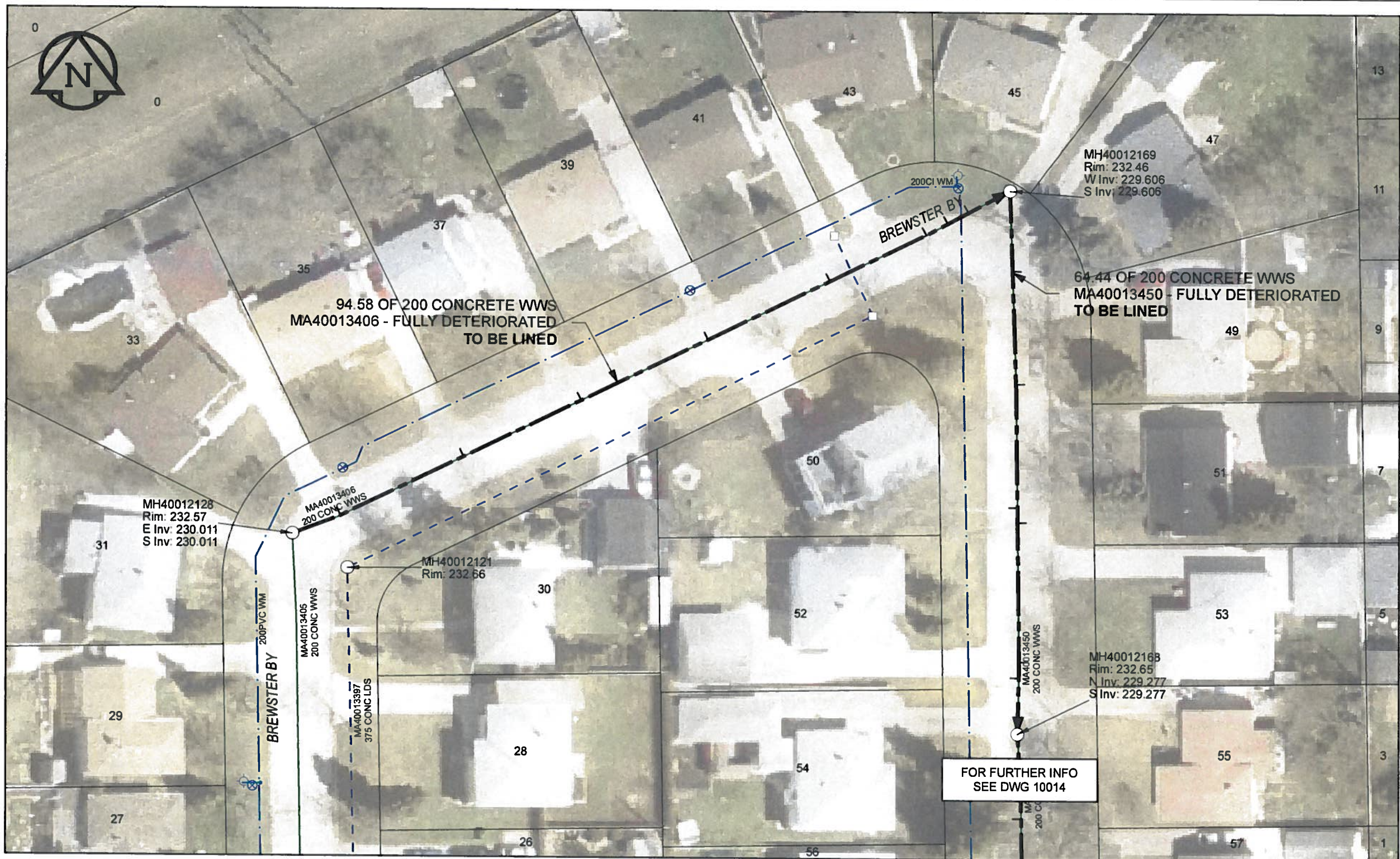


B SIZE 11" X 17" (279mm x 432mm)



SEWER JUNCTION INFORMATION

REF MH*	DIST FROM*	REF MH	SIZE*	CLOCK AT*
MH40012128	6.10		1000	10
MH40012128	22.30		1000	10
MH40012128	37.80		1000	10
MH40012128	54.50		1000	09
MH40012128	70.60		1000	09
MH40012128	83.30		1000	09
MH40012128	86.20		1000	09
MH40012128	89.00		1000	10
MH40012169	9.60		1500	10
MH40012169	23.00		1500	09
MH40012169	37.60		1500	03
MH40012169	39.40		1500	09
MH40012169	55.90		1500	09
MH40012169	57.80		1500	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: 12/02/12

METRIC
 WHOLE NUMBERS INDICATE MILLIMETRES
 DECIMALIZED NUMBERS INDICATE METRES

0 2.5 5 10 15 20
 Meters

BID OPPORTUNITY NO.1048-2011

AECOM REVIEW DRFT CHK AD

FILE NAME: 60224031-01-C-018-R0X.PDF Saved By: JZ

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.	ISSUED FOR CONSTRUCTION	YY/MM/DD	BY
0	ISSUED FOR CONSTRUCTION	12/02/12	JZ

AECOM

DESIGNED BY	ALD	CHECKED BY	PC
DRAWN BY	JZ	APPROVED BY	<i>[Signature]</i>
HOR. SCALE	1:500	RELEASED FOR CONSTRUCTION	<i>[Signature]</i>
VERT. SCALE	N/A	DATE	12/17/12
DATE	12/02/12		

PROFESSIONAL'S SEAL

PROVINCE OF MANITOBA
 K. FITCHETT
 REGISTERED ENGINEER
 CONSULTANT DRAWING NO. 60224031-01-C-018-R0X.mxd

THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT

2011 WASTE WATER SEWER RENEWALS
 BY CIPP LINING
 CONTRACT 20
 BREWSTER BY
 BREWSTER BY (W LEG) TO BREWSTER BY (E LEG)
 BREWSTER BY (N LEG) TO 64.4m S OF BREWSTER BY (N LEG)

SHEET 18 OF 112
 CITY DRAWING NUMBER 10013 REV 0