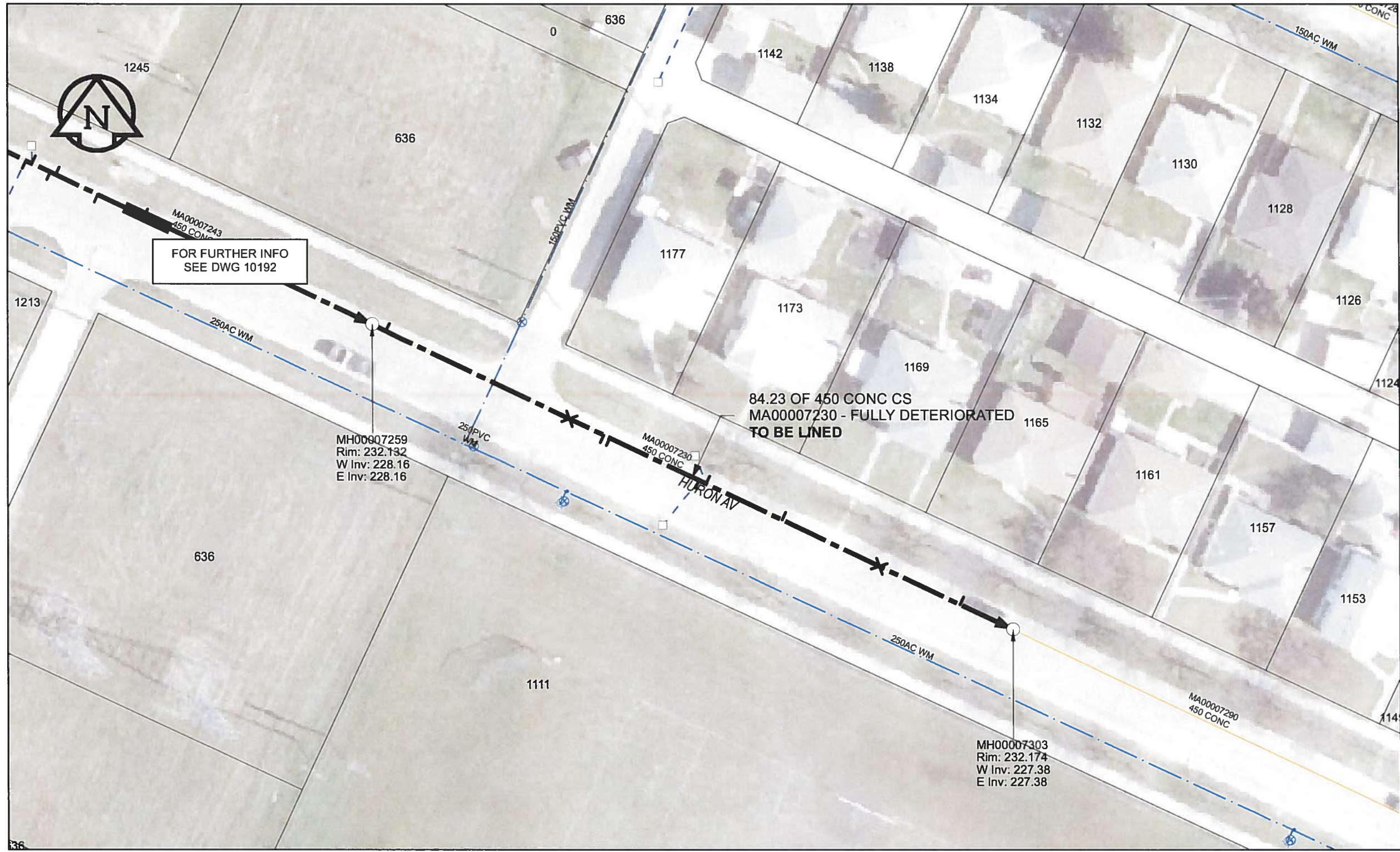


B SIZE 11" X 17" (279mm x 432mm)



FOR FURTHER INFO  
SEE DWG 10192

MH00007259  
Rim: 232.132  
W Inv: 228.16  
E Inv: 228.16

84.23 OF 450 CONC CS  
MA00007230 - FULLY DETERIORATED  
TO BE LINED

MH00007303  
Rim: 232.174  
W Inv: 227.38  
E Inv: 227.38

**SEWER JUNCTION INFORMATION**

REF MH*	DIST FROM* REF MH	SIZE*	CLOCK AT*
MH00007259	1.8	150Ø	11
MH00007259	26	150Ø	12
MH00007259	30.5	150Ø	03
MH00007259	31.3	150Ø	03
MH00007259	43	150Ø	02
MH00007259	43.9	150Ø	09
MH00007259	53.9	150Ø	10
MH00007259	66.7	150Ø	12
MH00007259	77.3	150Ø	10

\*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

AECOM REVIEW DRFT CHK FILE NAME: 193.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.	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	brw
HOR. SCALE	1:500	RELEASED FOR CONSTRUCTION	KG
VERT. SCALE	N/A	DATE	12/06/18

PROFESSIONAL'S SEAL  
PROVINCE OF MANITOBA  
K. FITCHETT  
REGISTERED ENGINEER  
CONSULTANT DRAWING NO. 60250984-01-C-193-R0X.mxd

**THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT**

2012 SEWER RENEWALS BY CIPP LINING CONTRACT 9 HURON AV  
1ST MH E OF FIFE ST TO 2ND MH E OF FIFE ST

SHEET 23 OF 84  
CITY DRAWING NUMBER 10193 REV 0