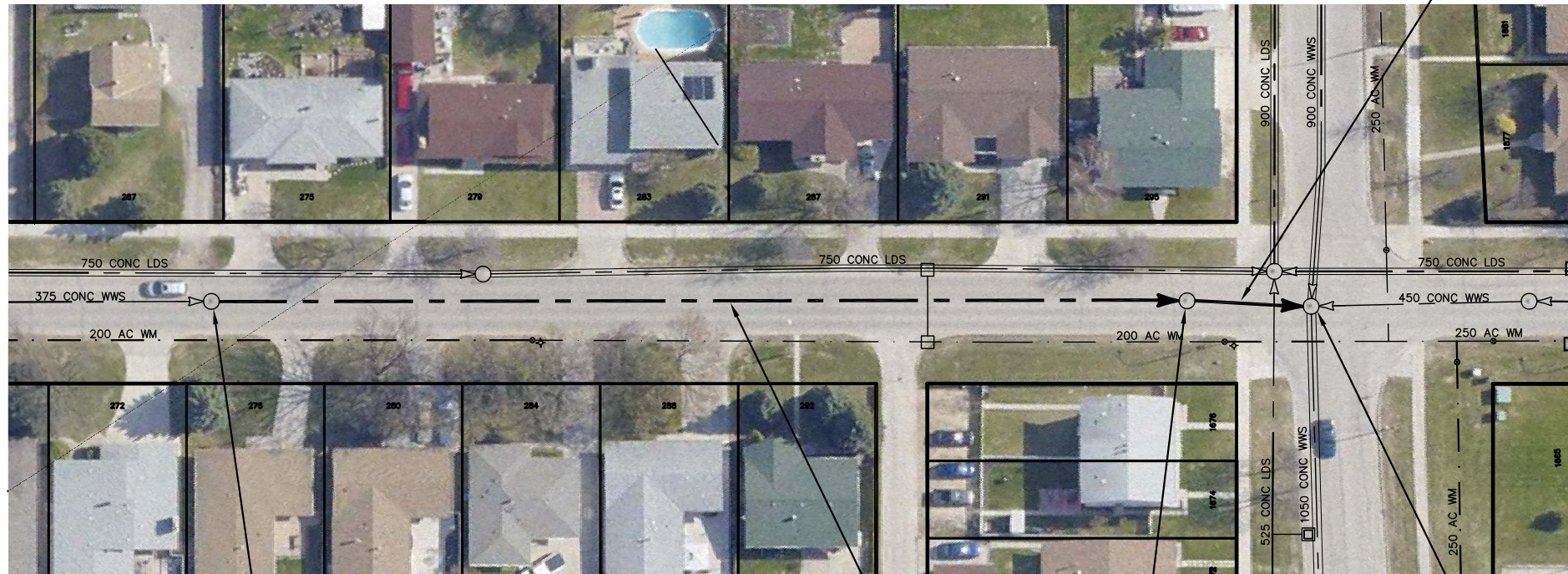
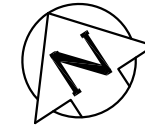


# MCIVOR AVENUE

15.80 OF 375 CONC WWS TO BE  
LINED S-MA40001202  
(PARTIALLY DETERIORATED)



S-MH4000089  
RIM 230.35  
INV W 225.48

115.70 OF 375 CONC WWS TO BE  
LINED S-MA70092947  
(PARTIALLY DETERIORATED)

S-MH40001084  
RIM 229.75  
INV E 225.40  
INV W 225.40

ROTHESAY ST

S-MH40001085  
RIM 229.67  
INV N 222.50  
INV E 223.15  
INV S 222.26  
INV W 222.78

### 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.

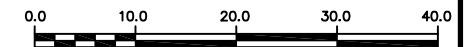
SEE PROVINCIAL REGULATION 210/72 FOR DETAILS

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION	
SEWER ID S-MA70092947	
DISTANCE FROM MH ID S-MH4000089	
NO INSPECTION DATA AVAILABLE	

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION		
SEWER ID S-MA40001202		
DISTANCE FROM MH ID S-MH40001084		
DISTANCE	DIAMETER	CLOCK
5.9	100	2

### METRIC

WHOLE NUMBERS INDICATE MILLIMETRES  
DECIMALIZED NUMBERS INDICATE METRES



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.

CONSTRUCTION COMPLETION DATE: YYYY MM DD

NO.	REVISIONS	DATE	BY

DESIGNED BY	SC	CHECKED BY	SC
DRAWN BY	JB	APPROVED BY	KZ
SCALE:		RELEASED FOR CONSTRUCTION	
HORIZONTAL	1: 750		
VERTICAL			
DATE	2012 08 20	DATE	

PLOT DATE: 2012 08 20

ENGINEER'S SEAL

ORIGINAL SIGNED BY  
S.R.J. COURNOYER  
AUG. 15, 2012

CONSULTANT DRAWING NUMBER

BID OPPORTUNITY: ??-????  
CONTRACT NUMBER: ??



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

2012 SEWER RENEWALS  
BY CIPP LINING

**MCIVOR AVENUE**

2ND MH W OF ROTHESAY STREET TO  
MH AT ROTHESAY STREET (E)

SHEET 20 OF 36

CITY DRAWING NUMBER

10350

FILE PATH: R:\DRAWINGS\SEWER\2012\_RENEWALS\CIPP, TPR, and EPR\CONTRACT 11\CIPP LINING\  
FILE NAME: MCIVOR.dwg