

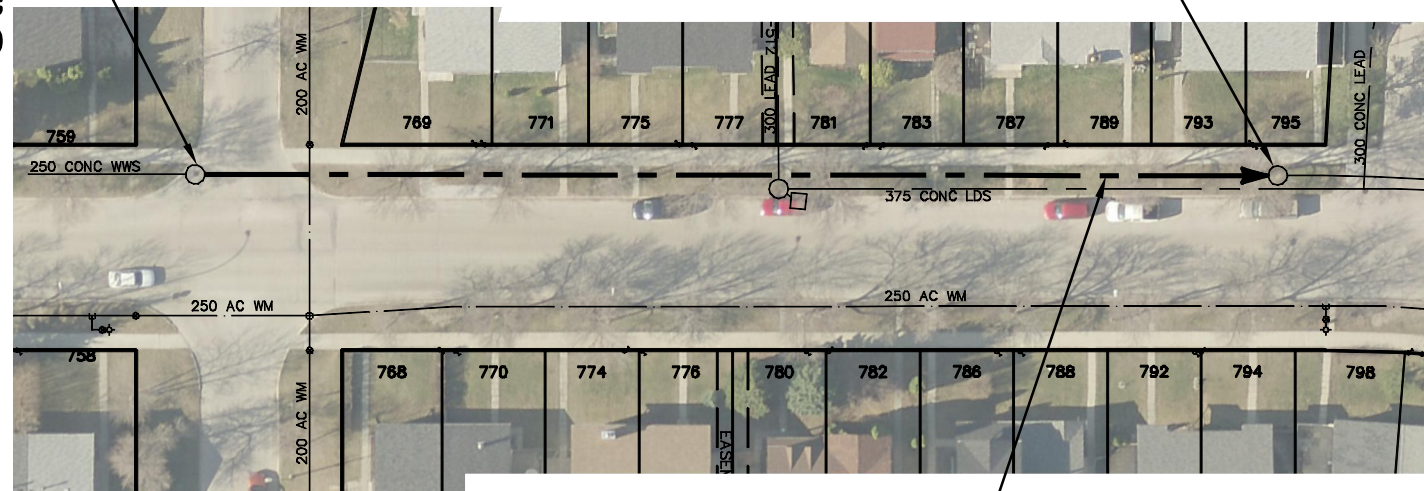
McMEANS AVENUE EAST



NORTHCLIFFE
DR

S-MH40008489
RIM 234.39
INV E 231.51
INV W 232.51
**REPLACE MH FRAME AND COVER
REPLACE BENCHING
(TO BE DONE BY OTHERS)**

S-MH40008491
RIM 234.88
INV E 231.29
INV W 231.29



105.3 OF 250 WWS TO BE LINED
S-MA40009351

HEATHERBLOOM
RD

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION SEWER ID S-MA40009351		
DISTANCE FROM MH ID S-MH40008489		
DISTANCE	DIAMETER	CLOCK
24.9	150	2
26.3	150	10
44.7	150	2
47.6	150	10
63.1	150	2
66.0	150	10
81.4	150	2
84.4	150	10
101.1	150	2
102.7	150	10

WARNING

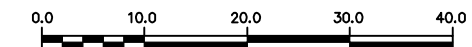
IF POWER EQUIPMENT OR EXPLOSIVES
ARE TO BE USED FOR EXCAVATION ON
THIS PROJECT THE CONTRACTOR MUST:

- 1) NOTIFY THE GAS COMPANY OF THE
PROPOSED LOCATION OF EXCAVATION.
- 2) TAKE PRECAUTION TO AVOID DAMAGE
TO GAS COMPANY INSTALLATIONS.

SEE PROVINCIAL REGULATION 210/72 FOR DETAILS

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.

NO.	REVISIONS	DATE	BY

DESIGNED BY	SC	CHECKED BY	SC
DRAWN BY	RS	APPROVED BY	KZ
SCALE:		RELEASED FOR CONSTRUCTION	
HORIZONTAL	1:750		
VERTICAL			
DATE	2014 12 17	DATE	
PLOT DATE:	2014 12 17		

ENGINEER'S SEAL

ORIGINAL
SIGNED BY
S.R.J.
COURNOYER
14/12/17

CONSULTANT DRAWING NUMBER

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THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

2014 SEWER RENEWALS
BY CIPP LINING - CONTRACT NO.13
McMEANS AVENUE EAST
MH AT HEATHERBLOOM ROAD TO
1ST MH W OF NORTHCLIFFE DRIVE

SHEET 19 OF 22

CITY DRAWING NUMBER

10897