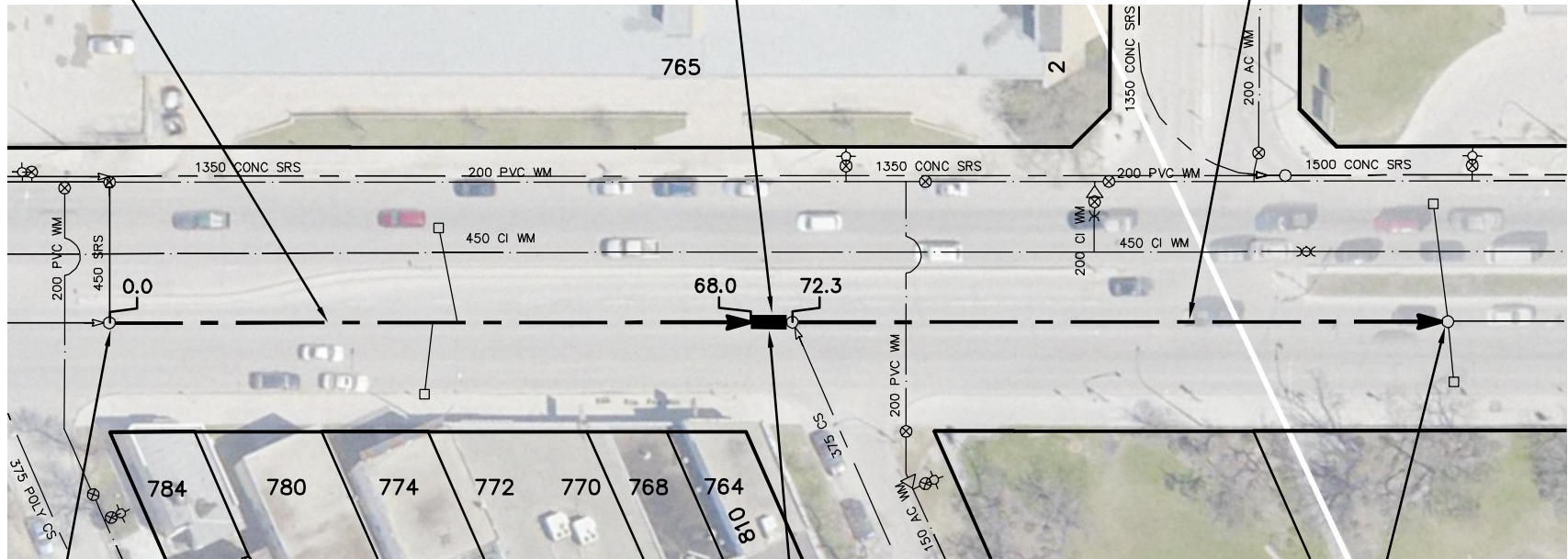
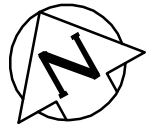


NOTRE DAME AVENUE

72.30 OF 600 BRICK CS
TO BE LINED S-MA70013173
(PARTIALLY DETERIORATED)

4.3 SEWER REPAIR WITH 1
SERVICE CONNECTIONS
(SD-022B)
(TO BE DONE BY OTHERS)

70.20 OF 650 CONC CS
TO BE LINED S-MA20018111
(PARTIALLY DETERIORATED)



S-MH70005251
RIM 232.26
INV N 228.33

S-MH20016207
RIM 232.19
INV E 228.29
INV S 228.29
INV W 228.29

S-MH20016363
RIM 232.22
INV E 228.04
INV W 228.16

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION
SEWER ID S-MA20018111

DISTANCE FROM MH ID S-MH20016207		
DISTANCE	DIAMETER	CLOCK
5.1	150	10
6.5	150	10
7.4	150	10
18.8	150	11
25.7	150	10
56.5	150	2
65.5	150	10

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION
SEWER ID S-MA70013173

DISTANCE FROM MH ID S-MH20016207		
DISTANCE	DIAMETER	CLOCK
5.1	150	9
16.7	150	9
20.7	150	2
21.7	150	2
36.1	150	10
36.7	150	2
37.7	150	9
40.5	150	2
41.5	150	1
57.3	150	10
58.1	150	2
68.3	150	10

WARNING

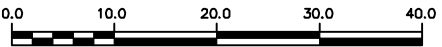
IF POWER EQUIPMENT OR EXPLOSIVES ARE TO BE USED FOR EXCAVATION ON THIS PROJECT THE CONTRACTOR MUST:

- 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.			
CONSTRUCTION COMPLETION DATE: YYYY MM DD			
NO.	REVISIONS	DATE	BY

DESIGNED BY	TS	CHECKED BY	SC
DRAWN BY	MA	APPROVED BY	KZ
SCALE:		RELEASED FOR CONSTRUCTION	
HORIZONTAL	1:750		
VERTICAL			
DATE	2013 10 24	DATE	

ENGINEER'S SEAL

ORIGINAL SIGNED BY
S.R.J. COURNOYER
13-10-24

CONSULTANT DRAWING NUMBER



THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

2013 SEWER RENEWALS
BY CIPP LINING

NOTRE DAME AVENUE
1ST MH E OF TORONTO STREET TO
1ST MH E OF VICTOR STREET

SHEET 23 OF 46

CITY DRAWING NUMBER

10592

PLOT DATE: 2013 10 24

BID OPPORTUNITY: 885-2013
CONTRACT NUMBER: 12

FILE PATH: R:\DRAWINGS\SEWER\2013_RENEWALS\CIPP\CONTRACT 12\EXPORTS\
FILE NAME: 10592.dwg