

NOTES:

1. CONTRACTOR TO VERIFY LIMITS OF SEWER REPAIRS PRIOR TO EXCAVATION BY MEANS OF VIDEO INSPECTION.

2. CONTRACTOR TO PROVIDE VIDEO INSPECTION OF SEWER SERVICES WITHIN LIMITS OF REPAIR OR RENEWAL IN PRESENCE OF CONTRACT ADMINISTRATOR TO DETERMINE IF SERVICE RENEWAL IS REQUIRED.

SEWER SERVICE INFORMATION

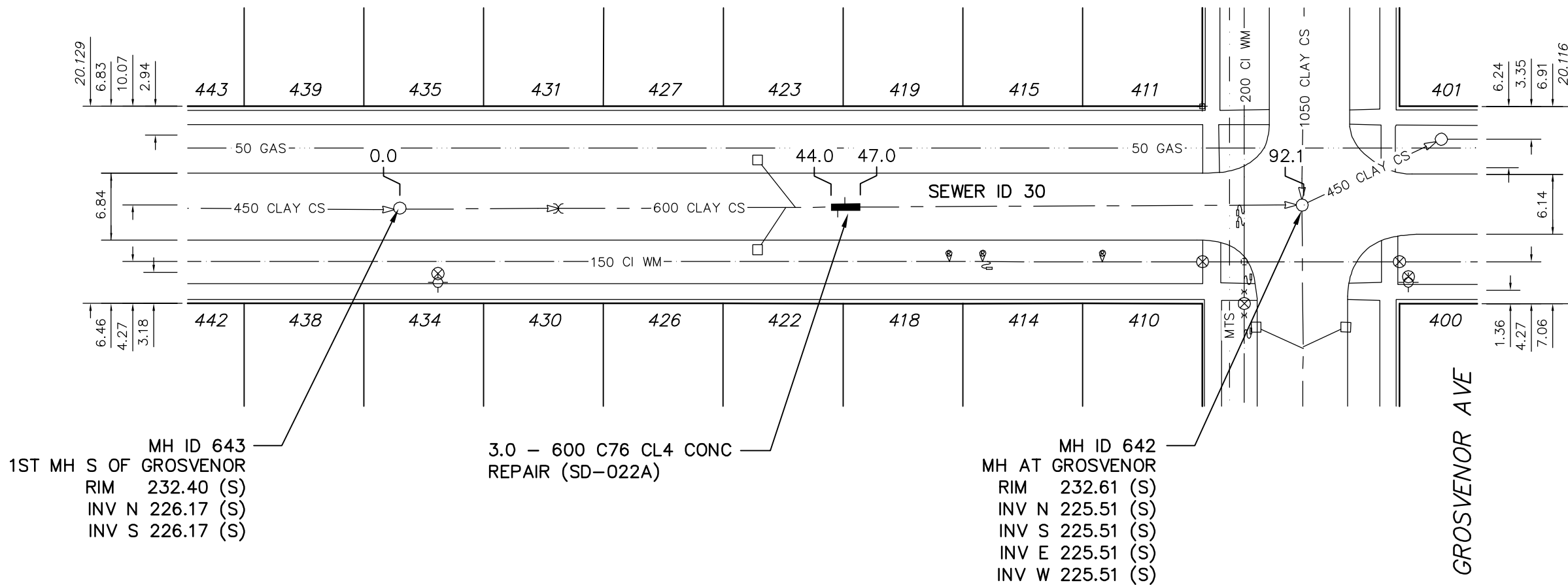
ADDRESS	SIZE	R DIST JUNCTION TIE
422 WATERLOO ST RESIDENTIAL	-	44.5 N 1ST MH S GROSVENOR
423 WATERLOO ST RESIDENTIAL	-	45.3 N 1ST MH S GROSVENOR

**SEWER JUNCTION INFORMATION
WITHIN PROPOSED SEWER REPAIR**

DISTANCE FROM 4th MH (ID #589) N OF CORYDON			
44.7	N	-	EAST UNKNOWN LOCATION
45.4	N	-	WEST UNKNOWN LOCATION

INFORMATION FROM SEWER VIDEO INSPECTION

WATERLOO STREET



MH ID 643
1ST MH S OF GROSVENOR
RIM 232.40 (S)
INV N 226.17 (S)
INV S 226.17 (S)

3.0 - 600 C76 CL4 CONC
REPAIR (SD-022A)

MH ID 642
MH AT GROSVENOR
RIM 232.61 (S)
INV N 225.51 (S)
INV S 225.51 (S)
INV E 225.51 (S)
INV W 225.51 (S)

ENGINEER'S SEAL

ORIGINAL SIGNED
BY
S.R.J. COURNOYER
05/10/14

BID OPPORTUNITY No: 577-2005
FILENAME : 05663_05665.dwg
PLOT DATE : 2005 10 14

LEGEND:

52.0 | MEASUREMENT TO REPAIR FROM REFERENCE MH SHOWN THUS...

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

B.M. ELEV.	FIELD BOOK #	CITY OF WINNIPEG WATER AND WASTE ENGINEERING DIVISION		THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT	
POSTED TO LBIS		DESIGNED BY SC	CHECKED BY TW	2005 COMBINED SEWER RENEWALS AND SEWER REPAIRS	
		DRAWN BY PB	APPROVED BY TW	SHEET 13 OF 15	
		HOR. SCALE 1:500	RELEASED FOR CONSTRUCTION	CITY DRAWING NUMBER	
		VERTICAL	DATE 2005 10 14	05665	
NO. REVISIONS	DATE BY			WATERLOO STREET 4TH MH NORTH OF CORYDON AVENUE TO MH AT GROSVENOR AVENUE	