



NOTE: CHAINAGES SHOWN ARE ALONG E. R. OF COCKBURN ST. S.

SEWER SERVICE INFORMATION			
ADDRESS	SIZE	R. DIST	JUNCTION TIE
518 RATHGAR AVE	-	-	-
519 RATHGAR AVE	-	17.97 W OF MH	COCKBURN
RESIDENTIAL	-	-	NO INFORMATION AVAILABLE
523 RATHGAR AVE	-	-	-
RESIDENTIAL	-	43.59 W 2ND MH W PEMBINA	-
705 BERESFORD AVE	-	-	-
RESIDENTIAL	-	-	NO INFORMATION AVAILABLE
706 BERESFORD AVE	-	-	-
RESIDENTIAL	-	-	NO INFORMATION AVAILABLE
710 BERESFORD AVE	-	-	-
RESIDENTIAL	-	10.97 W MH	COCKBURN

SEWER JUNCTION INFORMATION *			
SEWER ID 18744			
DISTANCE FROM MH ID 18725			
59.50	S	200#	EAST CN
SEWER JUNCTION INFORMATION *			
SEWER ID 18764			
DISTANCE FROM MH ID 18745			
29.30	S	200#	EAST CN
42.20	S	300#	EAST CN
42.70	S	300#	WEST CN

\* INFORMATION FROM SEWER VIDEO INSPECTION

**WARNING**  
 IF POWER EQUIPMENT OR EXPLOSIVES ARE TO BE USED FOR EXCAVATION ON THIS PROJECT THE CONTRACTOR LOCATION OF EXCAVATION.  
 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



200 WM	WATERMAIN	200 WM	SL, HYDRO	150 WM	WATERMAIN	150 WM
+	HYDRANT	+	MTS	+	HYDRANT	+
o	VALVE	o	TRAFFIC SIGNALS	+	VALVE	+
525 LDS	LAND DRAINAGE SEWER	525 LDS	GAS	50 GAS	300 LDS	LAND DRAINAGE SEWER
375 WWS	WASTEWATER SEWER	375 WWS	SURVEY BAR	250 WWS	250 WWS	WASTEWATER SEWER
o	MANHOLE	o	FENCE	o	o	o
o	CATCH BASIN	o	POLE - HYDRO, MTS	o	o	o
o	CURB INLET	o	CURB STOP	o	o	o
o	JUNCTIONS	o	GUY ANCHOR	o	o	o
o	CULVERT	o	LIGHT STANDARD	o	o	o
o	ANODE	o	TREE	o	o	o
o	EXISTING	o	LEGEND-PLAN	o	o	o
o	LEGEND-PLAN	o	PROPOSED	o	o	o
o	EXISTING	o	LEGEND-PROFILE	o	o	o
o	PROPOSED	o	EXISTING	o	o	o

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.	FIELD BOOK #
POSTED TO LBS	
DESIGNED BY	TW
CHECKED BY	KZ
DRAWN BY	CJH
APPROVED BY	KZ
HOR. SCALE	1:250
VERTICAL	1:50
RELEASED FOR CONSTRUCTION	
DATE	2004.05.28
NO. REVISIONS	DATE BY

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

ENGINEER'S SEAL  
 ORIGINAL SIGNED BY K.R. ZUREK  
 04/05/28

BID OPPORTUNITY: 242-2004  
 FILENAME: 05443\_44\_45\_47.dwg  
 PLOT DATE: 2004 05 28

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

2004 COMBINED SEWER RENEWALS  
 BY CIPP LINING  
**COCKBURN STREET (SOUTH)**  
 44.5 m S OF S R WALKER AVENUE TO  
 3.0 m S OF S R BERESFORD AVENUE

SHEET 3 OF 13  
 CITY DRAWING NUMBER  
**05444**