



FOR CONTINUATION SEE DWG. 05443

COCKBURN ST (SOUTH)

ADDRESS	SIZE	R. DIST	JUNCTION TIE
671 KYLEMORE AVE RESIDENTIAL	4.88 E 1ST MH E COCKBURN	1.22 N OF SL	
672 KYLEMORE AVE RESIDENTIAL	84.73 W 1ST MH W DALY		
675 KYLEMORE AVE RESIDENTIAL	50.60 E 1ST MH E COCKBURN		
676 KYLEMORE AVE RESIDENTIAL	57.60 E 1ST MH E COCKBURN		
678 KYLEMORE AVE RESIDENTIAL	NO INFORMATION AVAILABLE		
680 KYLEMORE AVE RESIDENTIAL	43.16 E 1ST MH E COCKBURN		
684 KYLEMORE AVE RESIDENTIAL	27.74 E 1ST MH E COCKBURN		
686 KYLEMORE AVE RESIDENTIAL	27.74 E 1ST MH E COCKBURN		
688 KYLEMORE AVE RESIDENTIAL	12.50 E 1ST MH E COCKBURN		
692 KYLEMORE AVE RESIDENTIAL	4.88 E 1ST MH E COCKBURN		

SEWER SERVICE INFORMATION

ADDRESS	SIZE	R. DIST	JUNCTION TIE
671 KYLEMORE AVE RESIDENTIAL	4.88 E 1ST MH E COCKBURN	1.22 N OF SL	
672 KYLEMORE AVE RESIDENTIAL	84.73 W 1ST MH W DALY		
675 KYLEMORE AVE RESIDENTIAL	50.60 E 1ST MH E COCKBURN		
676 KYLEMORE AVE RESIDENTIAL	57.60 E 1ST MH E COCKBURN		
678 KYLEMORE AVE RESIDENTIAL	NO INFORMATION AVAILABLE		
680 KYLEMORE AVE RESIDENTIAL	43.16 E 1ST MH E COCKBURN		
684 KYLEMORE AVE RESIDENTIAL	27.74 E 1ST MH E COCKBURN		
686 KYLEMORE AVE RESIDENTIAL	27.74 E 1ST MH E COCKBURN		
688 KYLEMORE AVE RESIDENTIAL	12.50 E 1ST MH E COCKBURN		
692 KYLEMORE AVE RESIDENTIAL	4.88 E 1ST MH E COCKBURN		

SEWER SERVICE INFORMATION

ADDRESS	SIZE	R. DIST	JUNCTION TIE
694 KYLEMORE AVE RESIDENTIAL	4.88 E 1ST MH E COCKBURN		
696 KYLEMORE AVE RESIDENTIAL	NO INFORMATION AVAILABLE		
698 KYLEMORE AVE RESIDENTIAL	NO INFORMATION AVAILABLE		
700 KYLEMORE AVE RESIDENTIAL	65.22 E OF MH @ COCKBURN		
710 KYLEMORE AVE RESIDENTIAL	42.36 E OF MH @ COCKBURN		
712 KYLEMORE AVE RESIDENTIAL	NO INFORMATION AVAILABLE		
714 KYLEMORE AVE RESIDENTIAL	27.13 E OF MH @ COCKBURN		
716 KYLEMORE AVE RESIDENTIAL	19.50 E OF MH @ COCKBURN		
720 KYLEMORE AVE RESIDENTIAL	58.52 E OF MH @ WALKER		
725 KYLEMORE AVE RESIDENTIAL	NO INFORMATION AVAILABLE		

SEWER JUNCTION INFORMATION * SEWER ID 18718

DISTANCE FROM MH ID 18711			
11.70	W	150#	SOUTH CN
18.60	W	150#	NORTH CN
21.60	W	250#	NORTH CN
26.70	W	150#	SOUTH CN
35.90	W	150#	SOUTH CN
40.90	W	150#	SOUTH CN
48.60	W	150#	SOUTH CN
56.20	W	150#	SOUTH CN
64.10	W	150#	SOUTH CN

* INFORMATION FROM SEWER VIDEO INSPECTION

SEWER JUNCTION INFORMATION * SEWER ID 18720

DISTANCE FROM MH ID 18719			
2.90	W	150#	NORTH CN
2.90	W	150#	SOUTH CN
9.60	W	150#	SOUTH CN
9.60	W	150#	NORTH CN
24.50	W	150#	SOUTH CN
43.50	W	200#	NORTH CN
43.50	W	200#	SOUTH CN
47.10	W	150#	SOUTH CN
62.80	W	150#	SOUTH CN
69.80	W	150#	SOUTH CN
85.20	W	150#	NORTH CN

* INFORMATION FROM SEWER VIDEO INSPECTION

MH ID 18711
MH OPENING - 521#
MH RISERS - 750#
MH BASE - 1200X900

FOR CONTINUATION SEE DWG. 05447 FOR REQUIRED WORK

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

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

0.0 5.0 10.0 15.0 20.0 25.0

<table border="1"> <tr><td>200 WM</td><td>WATERMAIN</td><td>200 WM</td><td>SL, HYDRO</td><td>150 WM</td><td>WATERMAIN</td><td>150 WM</td></tr> <tr><td>525 LDS</td><td>LAND DRAINAGE SEWER</td><td>525 LDS</td><td>TRAFFIC SIGNALS</td><td>300 LDS</td><td>LAND DRAINAGE SEWER</td><td>300 LDS</td></tr> <tr><td>375 WWS</td><td>WASTEWATER SEWER</td><td>375 WWS</td><td>SURVEY BAR</td><td>250 WWS</td><td>WASTEWATER SEWER</td><td>250 WWS</td></tr> <tr><td>MANHOLE</td><td>MANHOLE</td><td>MANHOLE</td><td>FENCE</td><td>PROFILE</td><td>PROFILE</td><td>PROFILE</td></tr> <tr><td>CATCH BASIN</td><td>CATCH BASIN</td><td>CATCH BASIN</td><td>POLE - HYDRO, MTS</td><td>GROUND ABOVE PIPE</td><td>GROUND ABOVE PIPE</td><td>GROUND ABOVE PIPE</td></tr> <tr><td>CURB INLET</td><td>CURB INLET</td><td>CURB INLET</td><td>CURB STOP</td><td></td><td></td><td></td></tr> <tr><td>JUNCTIONS</td><td>JUNCTIONS</td><td>JUNCTIONS</td><td>GUY ANCHOR</td><td></td><td></td><td></td></tr> <tr><td>CULVERT</td><td>CULVERT</td><td>CULVERT</td><td>LIGHT STANDARD</td><td></td><td></td><td></td></tr> <tr><td>ANODE</td><td>ANODE</td><td>ANODE</td><td>TREE</td><td></td><td></td><td></td></tr> <tr><td>EXISTING</td><td>LEGEND-PLAN</td><td>PROPOSED</td><td>EXISTING</td><td>LEGEND-PLAN</td><td>PROPOSED</td><td>EXISTING</td></tr> <tr><td></td><td></td><td></td><td></td><td>LEGEND-PROFILE</td><td></td><td></td></tr> </table>	200 WM	WATERMAIN	200 WM	SL, HYDRO	150 WM	WATERMAIN	150 WM	525 LDS	LAND DRAINAGE SEWER	525 LDS	TRAFFIC SIGNALS	300 LDS	LAND DRAINAGE SEWER	300 LDS	375 WWS	WASTEWATER SEWER	375 WWS	SURVEY BAR	250 WWS	WASTEWATER SEWER	250 WWS	MANHOLE	MANHOLE	MANHOLE	FENCE	PROFILE	PROFILE	PROFILE	CATCH BASIN	CATCH BASIN	CATCH BASIN	POLE - HYDRO, MTS	GROUND ABOVE PIPE	GROUND ABOVE PIPE	GROUND ABOVE PIPE	CURB INLET	CURB INLET	CURB INLET	CURB STOP				JUNCTIONS	JUNCTIONS	JUNCTIONS	GUY ANCHOR				CULVERT	CULVERT	CULVERT	LIGHT STANDARD				ANODE	ANODE	ANODE	TREE				EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING					LEGEND-PROFILE			<p>LOCATION APPROVED UNDERGROUND STRUCTURES</p> <p>SUPV. U/G STRUCTURES COMMITTEE DATE</p> <p>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.</p>	<p>B.M. ELEV. FIELD BOOK #</p> <p>POSTED TO LBS</p> <p>DESIGNED BY TW CHECKED BY KZ</p> <p>DRAWN BY CJH APPROVED BY KZ</p> <p>HOR. SCALE 1:250 VERTICAL 1:50</p> <p>RELEASED FOR CONSTRUCTION</p> <p>NO. REVISIONS DATE BY</p>	<p>CITY OF WINNIPEG WATER AND WASTE ENGINEERING DIVISION</p> <p>ENGINEER'S SEAL</p> <p>ORIGINAL SIGNED BY K.R. ZUREK 04/05/28</p> <p>BID OPPORTUNITY: 242-2004 FILENAME: Kylemore_Berick.dwg PLOT DATE: 2004 05 28</p>	<p>THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT</p> <p>2004 COMBINED SEWER RENEWALS BY CIPP LINING</p> <p>KYLEMORE AVENUE</p> <p>MH AT COCKBURN STREET (SOUTH) TO 2ND MH E OF COCKBURN STREET (SOUTH)</p> <p>SHEET 7 OF 13 CITY DRAWING NUMBER 05448</p>
200 WM	WATERMAIN	200 WM	SL, HYDRO	150 WM	WATERMAIN	150 WM																																																																											
525 LDS	LAND DRAINAGE SEWER	525 LDS	TRAFFIC SIGNALS	300 LDS	LAND DRAINAGE SEWER	300 LDS																																																																											
375 WWS	WASTEWATER SEWER	375 WWS	SURVEY BAR	250 WWS	WASTEWATER SEWER	250 WWS																																																																											
MANHOLE	MANHOLE	MANHOLE	FENCE	PROFILE	PROFILE	PROFILE																																																																											
CATCH BASIN	CATCH BASIN	CATCH BASIN	POLE - HYDRO, MTS	GROUND ABOVE PIPE	GROUND ABOVE PIPE	GROUND ABOVE PIPE																																																																											
CURB INLET	CURB INLET	CURB INLET	CURB STOP																																																																														
JUNCTIONS	JUNCTIONS	JUNCTIONS	GUY ANCHOR																																																																														
CULVERT	CULVERT	CULVERT	LIGHT STANDARD																																																																														
ANODE	ANODE	ANODE	TREE																																																																														
EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING																																																																											
				LEGEND-PROFILE																																																																													