

NOTE: CHAINAGES SHOWN ARE ALONG S. P. OF PORTAGE AVE.

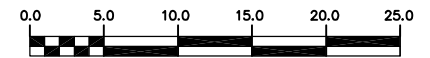
ADDRESS	SIZE	R. DIST	JUNCTION TIE
1515/1525 PORTAGE AVE			NO INFORMATION AVAILABLE
COMMERCIAL			NO INFORMATION AVAILABLE
1531 PORTAGE AVE			NO INFORMATION AVAILABLE
RESIDENTIAL			NO INFORMATION AVAILABLE
1536 PORTAGE AVE			NO INFORMATION AVAILABLE
RESIDENTIAL			NO INFORMATION AVAILABLE
1544 PORTAGE AVE			SERVICED OFF RICHMOND
COMMERCIAL			NO INFORMATION AVAILABLE
1600 PORTAGE AVE			NO INFORMATION AVAILABLE
COMMERCIAL			NO INFORMATION AVAILABLE

SEWER JUNCTION INFORMATION * SEWER ID 19087			
DISTANCE FROM MH ID 19086			
2.00	E	150#	NORTH CN
8.70	E	150#	NORTH CN
10.20	E	150#	SOUTH CN
17.30	E	150#	NORTH CN
31.80	E	150#	SOUTH CN
41.90	E	250#	TOP CN
60.50	E	150#	SOUTH CN
72.70	E	250#	TOP CN
86.60	E	150#	TOP CN

* INFORMATION FROM SEWER VIDEO INSPECTION

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 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



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	300 LDS	LAND DRAINAGE SEWER	300 LDS
375 WWS	WASTEWATER SEWER	375 WWS	SURVEY BAR	250 WWS	WASTEWATER SEWER	250 WWS
o	MANHOLE	o	FENCE	o	PROFILE	o
o	CATCH BASIN	o	POLE - HYDRO, MTS	o	GROUND ABOVE PIPE	o
o	CURB INLET	o	CURB STOP	o	DITCH (SOUTH & EAST)	o
o	JUNCTIONS	o	GUY ANCHOR	o	GUTTER (NORTH & WEST)	o
o	CULVERT	o	LIGHT STANDARD	o		o
o	ANODE	o	TREE	o		o
o	EXISTING	o	LEGEND-PLAN	o	LEGEND-PROFILE	o
o	LEGEND-PLAN	o	PROPOSED	o	PROPOSED	o

LOCATION APPROVED UNDERGROUND STRUCTURES		B.M. ELEV.	FIELD BOOK #
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.			
NO.	REVISIONS	DATE	BY

CITY OF WINNIPEG
WATER AND WASTE
ENGINEERING DIVISION

DESIGNED BY: TW
CHECKED BY: KZ
DRAWN BY: CJH
APPROVED BY: KZ

HOR. SCALE: 1:250
VERTICAL: 1:50
DATE: 2004.05.28

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

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

2004 COMBINED SEWER RENEWALS
BY CIPP LINING
PORTAGE AVENUE
MH AT ST. JAMES STREET TO
MH AT RICHMOND STREET

SHEET 13 OF 13
CITY DRAWING NUMBER
05454