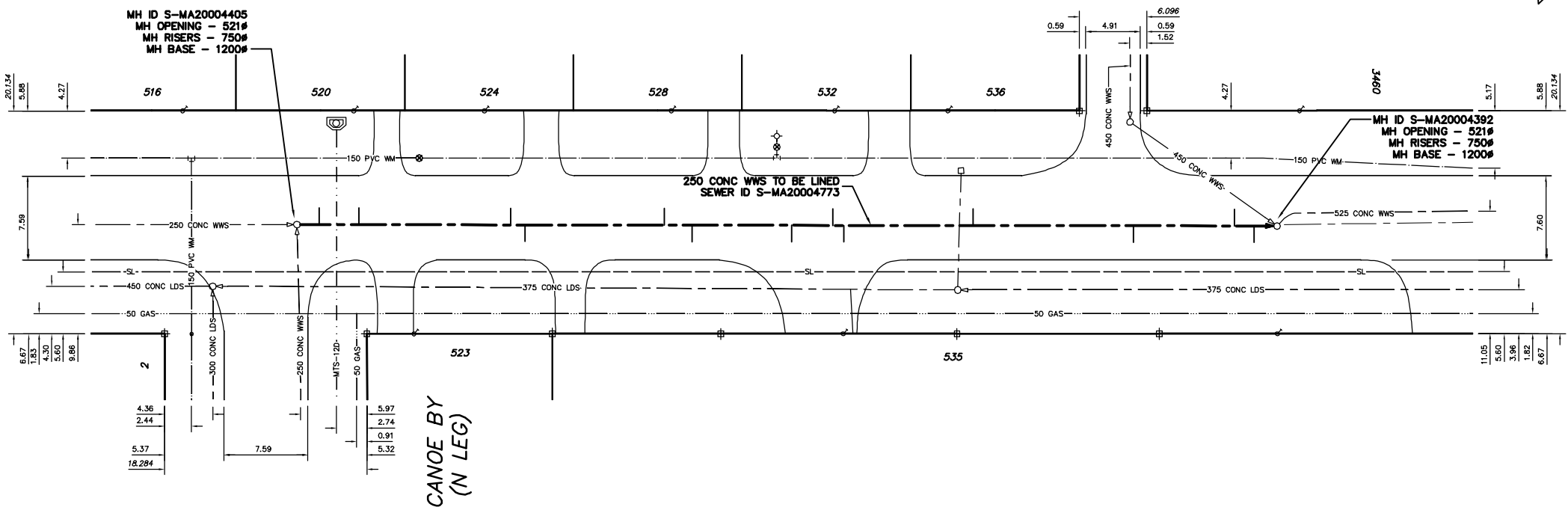


NOTE: CHAINAGES SHOWN ARE ALONG
W R OF GREY ST

SUMACH STREET



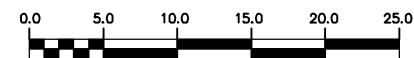
SEWER SERVICE INFORMATION			
ADDRESS	SIZE	R DIST	JUNCTION TE
516 SUMACH ST	-	-	-
520 SUMACH ST	RESIDENTIAL	-	-
523 SUMACH ST	RESIDENTIAL	-	-
524 SUMACH ST	RESIDENTIAL	-	-
528 SUMACH ST	RESIDENTIAL	5.21 S OF NL	-
532 SUMACH ST	RESIDENTIAL	-	-
535 SUMACH ST	RESIDENTIAL	25.59 N OF SL	-
536 SUMACH ST	COMMERCIAL	-	-
3460 PORTAGE AVE	COMMERCIAL	19.86 E OF WL	SERVICED OFF BACK LANE



SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION SEWER ID S-MA20004773			
DISTANCE FROM MH ID S-MH20004405			
2.0	N	150#	TOP ONI
5.6	N	150#	WEST ONI
19.3	N	150#	TOP ONI
20.6	N	100#	EAST ONI
33.2	N	150#	WEST ONI
35.7	N	150#	TOP ONI
44.7	N	150#	EAST ONI
48.4	N	150#	WEST ONI
49.4	N	150#	EAST ONI
61.1	N	150#	TOP ONI
75.6	N	150#	TOP ONI
84.7	N	150#	TOP ONI
86.5	N	200#	EAST ONI
88.2	N	200#	BOT JN

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	+
⊙	VALVE	⊙	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
○	MANHOLE	●	FENCE	-	∩	PROFILE
□	CATCH BASIN	■	POLE - HYDRO, MTS	=====	=====	GROUND ABOVE PIPE
▽	CURB INLET	▽	CURB STOP	▽	▽	DITCH (NORTH & WEST)
+	JUNCTIONS	+	GUY ANCHOR	+	+	DITCH (SOUTH & EAST)
—	CULVERT	—	LIGHT STANDARD	—	—	GUTTER (NORTH & WEST)
○	ANODE	○	TREE	○	○	GUTTER (SOUTH & EAST)
---	EXISTING	---	LEGEND-PLAN	---	---	LEGEND-PROFILE
---	LEGEND-PLAN	---	PROPOSED	---	---	PROPOSED

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			
NO.	REVISIONS	DATE	BY

CITY OF WINNIPEG
WATER AND WASTE
ENGINEERING DIVISION

DESIGNED BY DB/SC CHECKED BY SC
DRAWN BY CJH APPROVED BY KZ
HOR. SCALE 1:250
VERTICAL 1:50
DATE 2008 07 08

ENGINEER'S SEAL
ORIGINAL SIGNED BY K.R. ZUREK 08/07/08
FILE NAME: 8619.dwg
PLOT DATE: 2008 07 08

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

2008 SEWER RENEWALS BY CIPP LINING
SUMACH STREET
MH AT CANOE BAY (N LEG) TO 1ST MH N OF CANOE BAY (N LEG)

SHEET 21 OF 24
CITY DRAWING NUMBER 8619