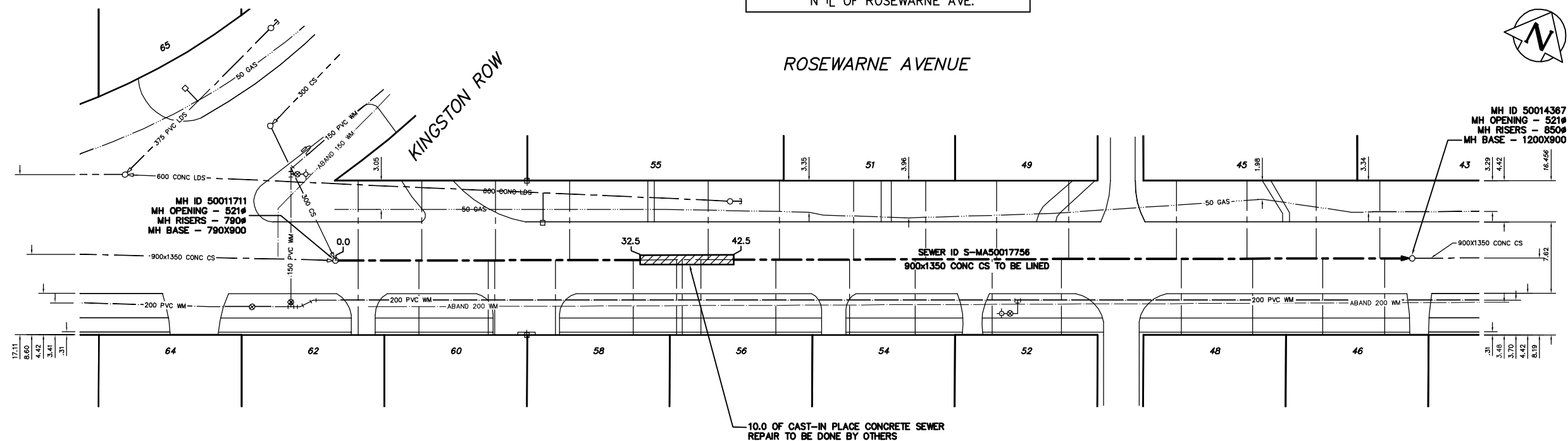


SEWER SERVICE INFORMATION		
ADDRESS	SIZE	€ DIST JUNCTION TIE
45 ROSEWARNE AVENUE	—	—
RESIDENTIAL	16.5m W 1ST MH E KINGSTON ROW	—
46 ROSEWARNE AVENUE	—	—
RESIDENTIAL	8.6m W 1ST MH E KINGSTON ROW	—
48 ROSEWARNE AVENUE	—	—
RESIDENTIAL	23.9m W 1ST MH E KINGSTON ROW	—
49 ROSEWARNE AVENUE	—	—
RESIDENTIAL	43.6m W 1ST MH E KINGSTON ROW	—
51 ROSEWARNE AVENUE	—	—
RESIDENTIAL	58.5m W 1ST MH E KINGSTON ROW	—
52 ROSEWARNE AVENUE	—	—
RESIDENTIAL	44.2m W 1ST MH E KINGSTON ROW	—
54 ROSEWARNE AVENUE	—	—
RESIDENTIAL	59.3m W 1ST MH E KINGSTON ROW	—
55 ROSEWARNE AVENUE	—	—
RESIDENTIAL	88.7m W 1ST MH E KINGSTON ROW	—
56 ROSEWARNE AVENUE	—	—
RESIDENTIAL	74.5m W 1ST MH E KINGSTON ROW	—
58 ROSEWARNE AVENUE	—	—
RESIDENTIAL	90.0m W 1ST MH E KINGSTON ROW	—
60 ROSEWARNE AVENUE	—	—
RESIDENTIAL	105.2m W 1ST MH E KINGSTON ROW	—
62 ROSEWARNE AVENUE	—	—
RESIDENTIAL	NO INFO IN HOUSEFILES	—

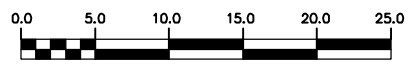
NOTE: CHAINAGES SHOWN ARE ALONG N R OF ROSEWARNE AVE.

SEWER JUNCTION INFORMATION			
SEWER ID S-MA50017756			
DISTANCE FROM MH ID MH50011711			
2.40	E	150ø	SOUTH ON
2.40	S	150ø	NORTH ON
8.90	E	150ø	SOUTH ON
9.20	E	150ø	NORTH ON
16.30	E	150ø	SOUTH ON
17.00	E	150ø	SOUTH ON
17.10	E	150ø	NORTH ON
23.50	E	150ø	SOUTH ON
25.00	E	150ø	NORTH ON
31.80	E	150ø	SOUTH ON
36.40	E	150ø	SOUTH ON
37.00	E	150ø	SOUTH ON
38.00	E	150ø	SOUTH ON
39.80	E	150ø	NORTH ON
47.00	E	150ø	SOUTH ON
47.40	E	150ø	NORTH ON
54.80	E	150ø	SOUTH ON
55.30	E	150ø	NORTH ON
61.80	E	150ø	SOUTH ON
63.00	E	150ø	NORTH ON
70.10	E	150ø	SOUTH ON
70.60	E	150ø	NORTH ON
77.50	E	150ø	SOUTH ON
78.30	E	150ø	NORTH ON
89.80	E	150ø	NORTH ON
90.30	E	150ø	SOUTH ON
97.30	E	150ø	NORTH ON
97.90	E	150ø	SOUTH ON
104.70	E	150ø	NORTH ON
105.40	E	150ø	SOUTH ON
111.50	E	150ø	NORTH ON
112.00	E	150ø	SOUTH ON



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



<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>⊕</td><td>HYDRANT</td><td>⊕</td><td>MTS</td><td>⊕</td><td>HYDRANT</td><td>⊕</td></tr> <tr><td>⊙</td><td>VALVE</td><td>⊙</td><td>TRAFFIC SIGNALS</td><td>⊙</td><td>VALVE</td><td>⊙</td></tr> <tr><td>525 LDS</td><td>LAND DRAINAGE SEWER</td><td>525 LDS</td><td>GAS</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>○</td><td>MANHOLE</td><td>○</td><td>FENCE</td><td>⊕</td><td>PROFILE</td><td>⊕</td></tr> <tr><td>□</td><td>CATCH BASIN</td><td>□</td><td>POLE - HYDRO, MTS</td><td>⊕</td><td>GROUND ABOVE PIPE</td><td>⊕</td></tr> <tr><td>▽</td><td>CURB INLET</td><td>▽</td><td>CURB STOP</td><td>⊕</td><td>? DITCH (NORTH & WEST)</td><td>⊕</td></tr> <tr><td>⊕</td><td>JUNCTIONS</td><td>⊕</td><td>GUY ANCHOR</td><td>⊕</td><td>? DITCH (SOUTH & EAST)</td><td>⊕</td></tr> <tr><td>⊕</td><td>CULVERT</td><td>⊕</td><td>LIGHT STANDARD</td><td>⊕</td><td>GUTTER (NORTH & WEST)</td><td>⊕</td></tr> <tr><td>⊕</td><td>ANODE</td><td>⊕</td><td>TREE</td><td>⊕</td><td>GUTTER (SOUTH & EAST)</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> </table>	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	300 LDS	LAND DRAINAGE SEWER	300 LDS	375 WWS	WASTEWATER SEWER	375 WWS	SURVEY BAR	250 WWS	WASTEWATER SEWER	250 WWS	○	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	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	<p>LOCATION APPROVED UNDERGROUND STRUCTURES</p> <p>SUPV. U/O 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>CITY OF WINNIPEG WATER AND WASTE ENGINEERING DIVISION</p> <p>DESIGNED BY TW/SC CHECKED BY TW/KZ DRAWN BY PB/RMC APPROVED BY KZ</p> <p>HOR. SCALE 1:250 VERTICAL SCALE 1:50</p> <p>NO. REVISIONS DATE BY DATE 2005 06 29</p>	<p>ENGINEER'S SEAL</p> <p>ORIGINAL SIGNED BY S.R.J. COURNOYER 06/06/29</p>	<p>THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT</p> <p>2006 COMBINED SEWER RENEWALS BY CIPP LINING ROSEWARNE AVENUE MH AT KINGSTON ROW TO 1ST MH E OF KINGSTON ROW</p>	<p>SHEET 13 OF 29 CITY DRAWING NUMBER 05879</p>
200 WM	WATERMAIN	200 WM	SL, HYDRO	150 WM	WATERMAIN	150 WM																																																																																				
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