

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION SEWER ID S-MA20001415

DISTANCE FROM MH ID S-MH20004589			
71.6	N	100#	WEST CN
76.2	N	100#	EAST CX
86.2	N	100#	TOP JN
90.3	N	100#	EAST CN

SEWER JUNCTION INFORMATION FROM SEWER VIDEO INSPECTION SEWER ID S-MA20001406

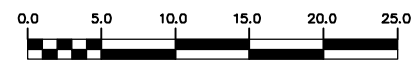
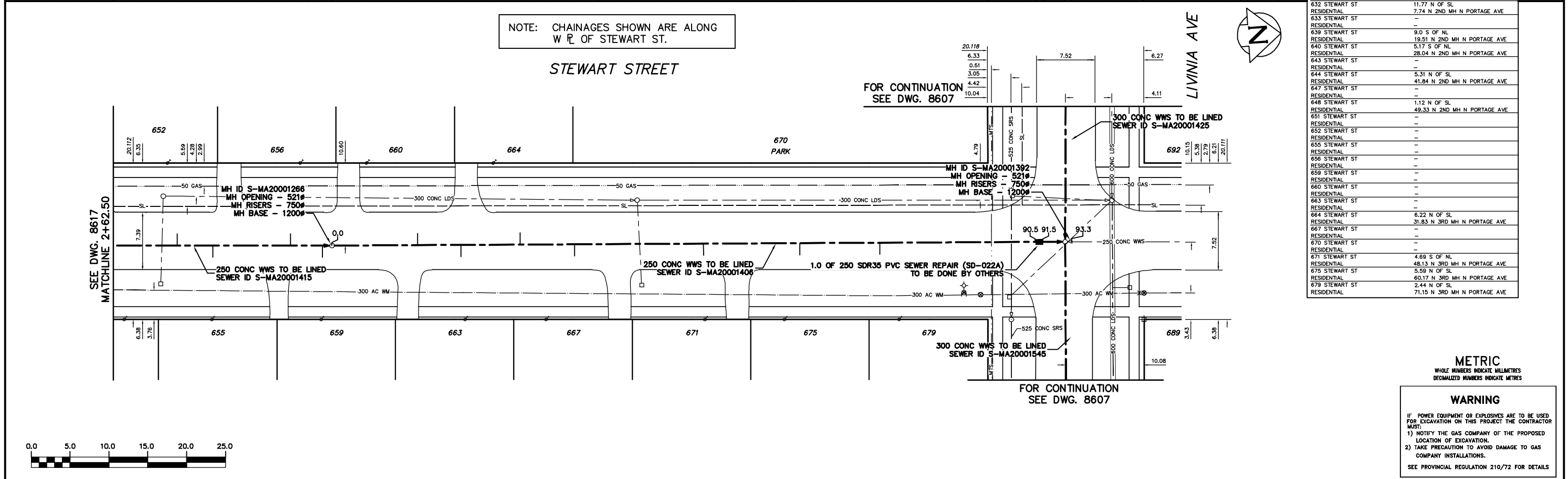
DISTANCE FROM MH ID S-MH20001266			
11.0	N	150#	TOP JN
16.6	N	150#	EAST JN
24.2	N	150#	TOP JN
31.2	N	150#	TOP JN
42.8	N	150#	TOP JN
60.2	N	150#	TOP JN
70.5	N	150#	TOP JN
91.8	N	250#	EAST JN

SEWER SERVICE INFORMATION

ADDRESS	SIZE	R. DIST	JUNCTION TIE
612 STEWART ST RESIDENTIAL	-	-	-
614 STEWART ST RESIDENTIAL	-	-	-
615 STEWART ST RESIDENTIAL	-	-	-
616 STEWART ST RESIDENTIAL	-	-	-
617 STEWART ST RESIDENTIAL	-	-	-
620 STEWART ST RESIDENTIAL	4.99 S OF NL	-	42.98 N 1ST MH N PORTAGE AVE
621 STEWART ST RESIDENTIAL	-	-	-
624 STEWART ST RESIDENTIAL	-	-	-
625 STEWART ST RESIDENTIAL	4.97 S OF NL	-	-
628 STEWART ST RESIDENTIAL	53.52 N 1ST MH N PORTAGE AVE	-	-
629 STEWART ST RESIDENTIAL	10.27 N OF SL	-	-
629 STEWART ST RESIDENTIAL	74.40 N 1ST MH N PORTAGE AVE	-	-
629 STEWART ST RESIDENTIAL	5.74 S OF NL	-	-
632 STEWART ST RESIDENTIAL	70.90 N 1ST MH N PORTAGE AVE	-	-
632 STEWART ST RESIDENTIAL	11.77 N OF SL	-	-
633 STEWART ST RESIDENTIAL	7.74 N 2ND MH N PORTAGE AVE	-	-
639 STEWART ST RESIDENTIAL	9.0 S OF NL	-	-
640 STEWART ST RESIDENTIAL	19.51 N 2ND MH N PORTAGE AVE	-	-
640 STEWART ST RESIDENTIAL	5.17 S OF NL	-	-
643 STEWART ST RESIDENTIAL	28.04 N 2ND MH N PORTAGE AVE	-	-
644 STEWART ST RESIDENTIAL	5.31 N OF SL	-	-
644 STEWART ST RESIDENTIAL	41.84 N 2ND MH N PORTAGE AVE	-	-
647 STEWART ST RESIDENTIAL	-	-	-
648 STEWART ST RESIDENTIAL	1.12 N OF SL	-	-
651 STEWART ST RESIDENTIAL	49.33 N 2ND MH N PORTAGE AVE	-	-
652 STEWART ST RESIDENTIAL	-	-	-
655 STEWART ST RESIDENTIAL	-	-	-
656 STEWART ST RESIDENTIAL	-	-	-
659 STEWART ST RESIDENTIAL	-	-	-
660 STEWART ST RESIDENTIAL	-	-	-
663 STEWART ST RESIDENTIAL	-	-	-
664 STEWART ST RESIDENTIAL	6.22 N OF SL	-	-
667 STEWART ST RESIDENTIAL	31.83 N 3RD MH N PORTAGE AVE	-	-
670 STEWART ST RESIDENTIAL	-	-	-
671 STEWART ST RESIDENTIAL	4.69 S OF NL	-	-
675 STEWART ST RESIDENTIAL	48.13 N 3RD MH N PORTAGE AVE	-	-
679 STEWART ST RESIDENTIAL	5.59 N OF SL	-	-
679 STEWART ST RESIDENTIAL	60.17 N 3RD MH N PORTAGE AVE	-	-
679 STEWART ST RESIDENTIAL	2.44 N OF SL	-	-
679 STEWART ST RESIDENTIAL	71.15 N 3RD MH N PORTAGE AVE	-	-

NOTE: CHAINAGES SHOWN ARE ALONG W P OF STEWART ST.

STEWART STREET



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>50 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 &amp; WEST)</td><td>⊖</td></tr> <tr><td>⊖</td><td>JUNCTIONS</td><td>⊖</td><td>GUY ANCHOR</td><td>⊖</td><td>⊖ DITCH (SOUTH &amp; EAST)</td><td>⊖</td></tr> <tr><td>⊖</td><td>CULVERT</td><td>⊖</td><td>LIGHT STANDARD</td><td>⊖</td><td>⊖ GUTTER (NORTH &amp; WEST)</td><td>⊖</td></tr> <tr><td>⊖</td><td>ANODE</td><td>⊖</td><td>TREE</td><td>⊖</td><td>⊖ GUTTER (SOUTH &amp; 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><td>LEGEND-PROFILE</td><td>PROPOSED</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	50 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	LEGEND-PROFILE	PROPOSED	<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 LIS:</p> <p>NO. REVISIONS DATE BY</p>	<p>CITY OF WINNIPEG WATER AND WASTE ENGINEERING DIVISION</p> <p>DESIGNED BY DB/SC CHECKED BY SC</p> <p>DRAWN BY C/JH APPROVED BY KZ</p> <p>HOR. SCALE 1:250 VERTICAL 1:50</p> <p>DATE 2008 07 08</p>	<p>ENGINEER'S SEAL</p> <p>ORIGINAL SIGNED BY K.R. ZUREK 08/07/08</p> <p>BID OPPORTUNITY: 499-2008 FILENAME: 8618.dwg PLOT DATE: 2008 07 08</p>	<p>THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT</p> <p>2008 SEWER RENEWALS BY CIPP LINING</p> <p>STEWART STREET</p> <p>63 N 2ND MH N OF PORTAGE AVENUE TO MH AT LIVINIA AVENUE</p>	<p>SHEET 20 OF 24</p> <p>CITY DRAWING NUMBER 8618</p>
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