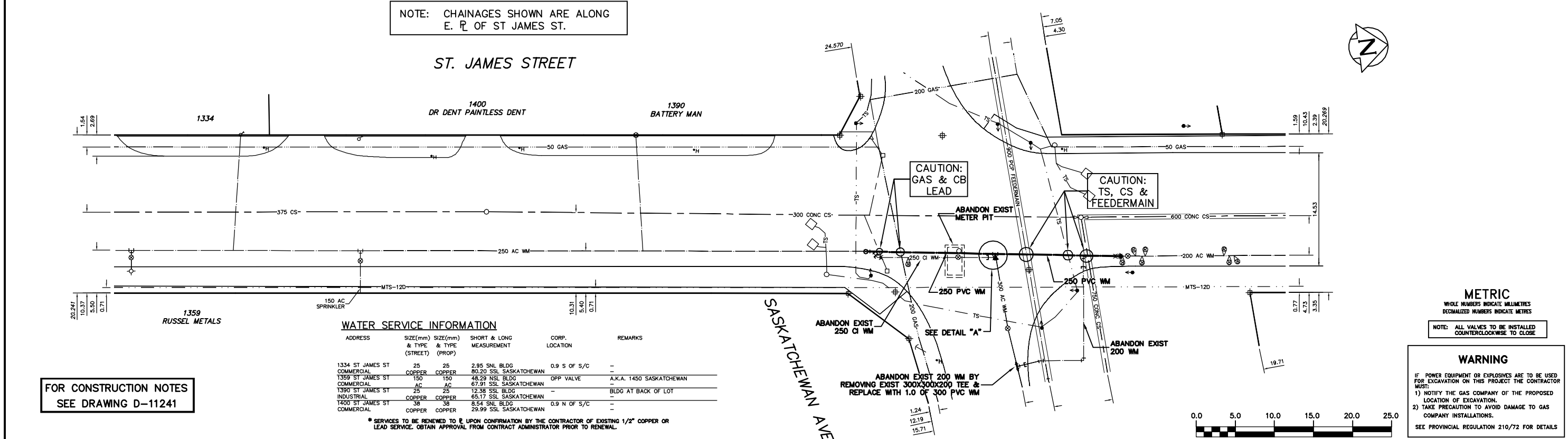


NOTE: CHAINAGES SHOWN ARE ALONG E. R. OF ST JAMES ST.



ADDRESS	SIZE(mm)	SIZE(mm) & TYPE (STREET) (PROP)	SHORT & LONG MEASUREMENT	CORP. LOCATION	REMARKS
1334 ST JAMES ST	25	25	2.95 SNL BLDG	0.9 S OF S/C	-
1359 ST JAMES ST	150	150	48.29 NSL BLDG	DPP VALVE	A.K.A. 1450 SASKATCHEWAN
1390 ST JAMES ST	25	25	12.38 SSL BLDG	-	BLDG AT BACK OF LOT
1400 ST JAMES ST	38	38	8.54 SNL BLDG	0.9 N OF S/C	-
1359 RUSSEL METALS	25	25	29.99 SSL SASKATCHEWAN	-	-

\* SERVICES TO BE RENEWED TO UPON CONFIRMATION BY THE CONTRACTOR OF EXISTING 1/2" COPPER OR LEAD SERVICE. OBTAIN APPROVAL FROM CONTRACT ADMINISTRATOR PRIOR TO RENEWAL.

FOR CONSTRUCTION NOTES SEE DRAWING D-11241

**METRIC**  
WHOLE NUMBERS INDICATE MILLIMETRES  
DECIMAL NUMBERS INDICATE METRES  
NOTE: ALL VALVES TO BE INSTALLED COUNTERCLOCKWISE TO CLOSE

**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 &amp; WEST)</td> <td>⊕</td> </tr> <tr> <td>◁</td> <td>REDUCER</td> <td>▷</td> <td>GUY ANCHOR</td> <td>⊕</td> <td>⊕ DITCH (SOUTH &amp; EAST)</td> <td>⊕</td> </tr> <tr> <td>X</td> <td>COUPLER</td> <td>X</td> <td>LIGHT STANDARD</td> <td>⊕</td> <td>⊕ GUTTER (NORTH &amp; EAST)</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> </tr> <tr> <td>---</td> <td>LEGEND-PROFILE</td> <td>---</td> <td>---</td> <td>---</td> <td>---</td> <td>---</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)	⊕	◁	REDUCER	▷	GUY ANCHOR	⊕	⊕ DITCH (SOUTH & EAST)	⊕	X	COUPLER	X	LIGHT STANDARD	⊕	⊕ GUTTER (NORTH & EAST)	⊕	⊕	ANODE	⊕	TREE	⊕	⊕ GUTTER (SOUTH & EAST)	⊕	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 LISB</p> <p>NO. REVISIONS DATE BY</p>	<p><b>CITY OF WINNIPEG</b> WATER AND WASTE ENGINEERING DIVISION</p> <p>DESIGNED BY SGL CHECKED BY SC DRAWN BY C/JH APPROVED BY KZ</p> <p>HOR. SCALE 1:250 VERTICAL SCALE 1:50</p> <p>RELEASED FOR CONSTRUCTION SIGNED BY K. ZUREK</p> <p>DATE 2008 03 18 DATE 08/03/18</p>	<p>ENGINEER'S SEAL</p> <p>ORIGINAL SIGNED BY S.R.J. COURNOYER 08/03/18</p> <p>BID OPPORTUNITY: 56-2008 FILENAME: D-11246.dwg PLOT DATE: 2008 03 18</p>	<p><b>THE CITY OF WINNIPEG</b> WATER AND WASTE DEPARTMENT</p> <p>2008 WATERMAIN RENEWALS CONTRACT 2 ST. JAMES STREET 100 S OF SASKATCHEWAN AVENUE TO SASKATCHEWAN AVENUE</p> <p>SHEET 17 OF 17 CITY DRAWING NUMBER D-11246</p>
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