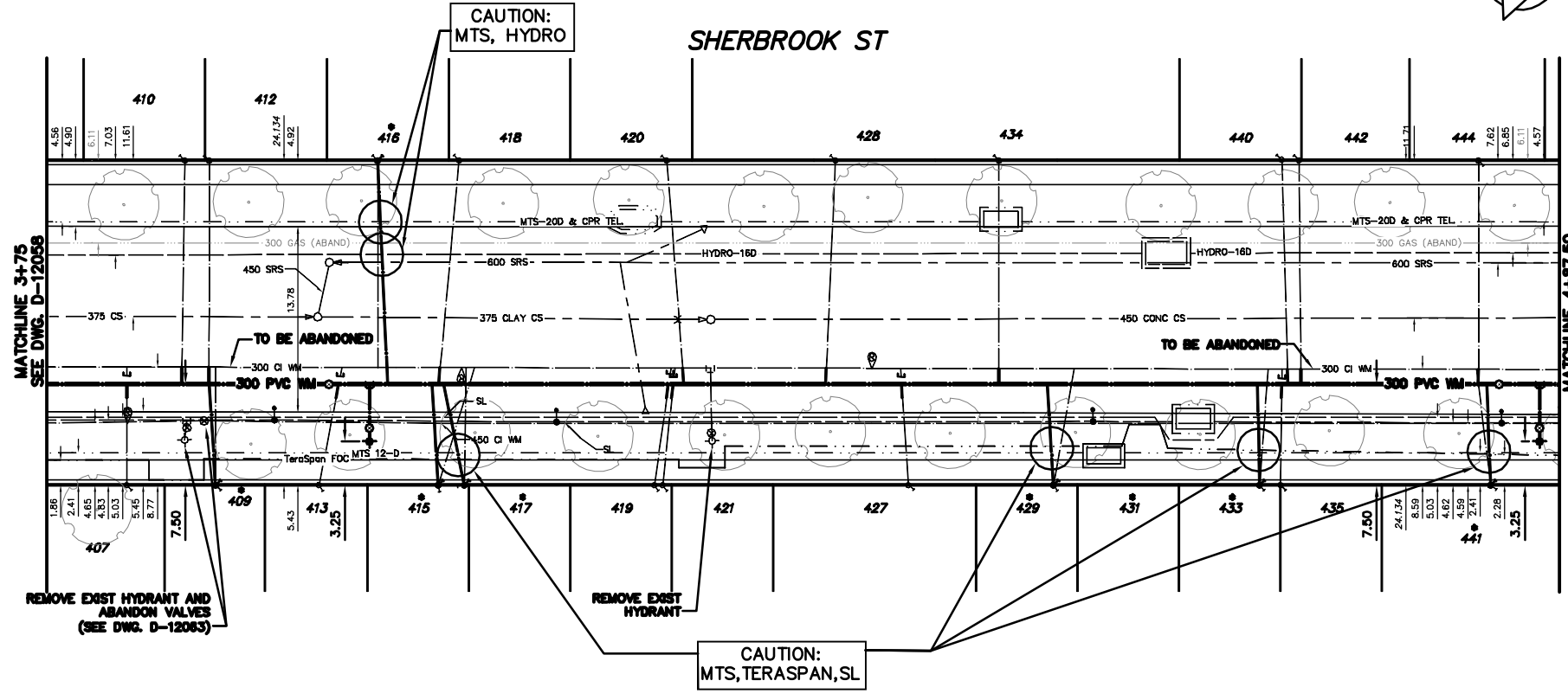


- CONSTRUCTION NOTES**
1. EXPOSE EXISTING WATERMAIN & CONFIRM INVERTS PRIOR TO CONSTRUCTION.
 2. LOCATION OF ALL SERVICES TO BE CONFIRMED IN THE FIELD.
 3. INSTALL WATERMAIN BY TRENCHLESS METHODS.
 4. TRENCHES AND EXCAVATIONS WITHIN 1 METRE OF A PAVED AREA INCLUDING SIDEWALKS SHALL BE CLASS 3 BACKFILL.
 5. ALL MATERIALS SHALL CONFORM TO THE CITY OF WINNIPEG STANDARD CONSTRUCTION SPECIFICATIONS.
 6. MINIMUM COVER TO TOP OF WATERMAIN SHALL BE 2.4 m.
 7. REPLACE ALL EXISTING LEAD SERVICES FROM PROPOSED WATERMAIN TO \varnothing .
 8. NOTIFY ALL AFFECTED RESIDENTS AND BUSINESSES 24 HOURS IN ADVANCE OF ANY WATER SHUTDOWNS OR DISRUPTION OF SERVICE.

NOTE: CHAINAGES SHOWN ARE ALONG E \varnothing OF SHERBROOK ST

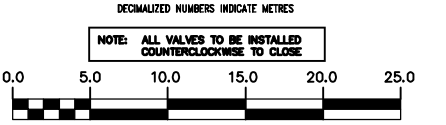


WATER SERVICE INFORMATION

ADDRESS	SIZE(mm) & TYPE (STREET)	SIZE(mm) & TYPE (PROP)	SHORT & LONG MEASUREMENT	CORP. LOCATION	REMARKS
407 SHERBROOK ST	20	20	2.74 NSL OF HOUSE	OPP OF S/C	RECONNECT SERVICE
RESIDENTIAL	COPPER	COPPER	43.9 S 1ST HYD S ELLICE		
408 SHERBROOK ST	20	20	2.74 NSL HOUSE	OPP OF S/C	
RESIDENTIAL	COPPER	-	206.09 SSL ELLICE		
409 SHERBROOK ST	20	12	2.86 NSL HOUSE	OPP OF S/C	RENEW WITH 20 COPPER
RESIDENTIAL	LEAD	LEAD	193.38 SSL ELLICE		
410 SHERBROOK ST	20	12	1.98 NSL HOUSE	OPP OF S/C	RECONNECT SERVICE
RESIDENTIAL	COPPER	LEAD	206.09 SSL ELLICE		
412 SHERBROOK ST	20	12	0.30 NSL HOUSE	OPP OF S/C	RECONNECT SERVICE
RESIDENTIAL	COPPER	LEAD	178.05 SSL ELLICE		
413 SHERBROOK ST	20	20	2.59 NSL OF HOUSE	1.83 N OF S/C	RECONNECT SERVICE
RESIDENTIAL	COPPER	COPPER	29.72 S 1ST HYD S ELLICE		
415 SHERBROOK ST	16	12	0.91 NSL HOUSE	OPP OF S/C	RENEW WITH 20 COPPER
RESIDENTIAL	LEAD	LEAD	173.78 SSL ELLICE		
416 SHERBROOK ST	16	12	3.96 NSL HOUSE	OPP OF S/C	RENEW WITH 20 COPPER
RESIDENTIAL	LEAD	LEAD	178.96 SSL ELLICE		
417 SHERBROOK ST	20	20	2.29 SSL OF HOUSE	2.44 N OF S/C	RENEW WITH 20 COPPER
RESIDENTIAL	LEAD	COPPER	173.78 SSL ELLICE		
418 SHERBROOK ST	20	20	0.76 NSL OF HOUSE	1.37 S OF S/C	RECONNECT SERVICE
RESIDENTIAL	COPPER	COPPER	17.38 S 1ST HYD S ELLICE		
419 SHERBROOK ST	20	20	0.76 NSL OF HOUSE	1.22 N OF S/C	RECONNECT SERVICE
RESIDENTIAL	COPPER	COPPER	159.78 SSL ELLICE		
420 SHERBROOK ST	20	20	1.52 NSL OF HOUSE	0.76 S OF S/C	RECONNECT SERVICE
RESIDENTIAL	COPPER	COPPER	158.84 SSL ELLICE		
421 SHERBROOK ST	20	20	0.91 SSL OF HOUSE	0.91 N OF S/C	RECONNECT SERVICE
RESIDENTIAL	COPPER	COPPER	159.14 SSL ELLICE		
422 SHERBROOK ST	20	12	2.13 N/SHL	0.61 S OF S/C	RECONNECT SERVICE
RESIDENTIAL	COPPER	LEAD	140.85 SSL ELLICE		
428 SHERBROOK ST	38	38	4.11 NSL OF BUILDING	0.61 S OF S/C	RECONNECT SERVICE
COMMERCIAL	COPPER	COPPER	146.34 SSL OF ELLICE		
429 SHERBROOK ST	16	12	1.37 NSL OF HOUSE #429	1.52 N OF S/C	DBL. SERV. W/ #431
RESIDENTIAL	LEAD	LEAD	128.66 SSL OF ELLICE		
431 SHERBROOK ST	16	20	1.37 NSL OF HOUSE #429	1.52 N OF S/C	DBL. SERV. W/ #429
RESIDENTIAL	LEAD	COPPER	128.66 SSL OF ELLICE		
433 SHERBROOK ST	16	20	0.15 NSL OF HOUSE	1.52 N OF S/C	RENEW WITH 20 COPPER
RESIDENTIAL	LEAD	COPPER	41.92 N 1ST HYD S ELLICE		
434 SHERBROOK ST	38	38	2.74 NSL OF BUILDING	OPP OS S/C	RECONNECT SERVICE
COMMERCIAL	COPPER	COPPER	134.14 SSL ELLICE		
435 SHERBROOK ST	20	20	1.22 SSL OF HOUSE	0.76 N OF S/C	RECONNECT SERVICE
RESIDENTIAL	COPPER	COPPER	0.3 NSL HOUSE	0.46 N OF S/C	RECONNECT SERVICE
440 SHERBROOK ST	20	20	4.88 NSL BLDG	1.07 S OF S/C	RENEW WITH 20 COPPER
RESIDENTIAL	COPPER	COPPER	0.15 SSL HOUSE	0.15 N OF S/C	RECONNECT SERVICE
442 SHERBROOK ST	20	20	3.96 NSL HOUSE	OPP OF S/C	RECONNECT SERVICE
RESIDENTIAL	COPPER	COPPER	98.48 SSL ELLICE		

• SERVICES TO BE RENEWED TO \varnothing ALL OTHERS TO BE RECONNECTED

METRIC



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>o</td><td>VALVE</td><td>o</td><td>TRAFFIC SIGNALS</td><td>o</td><td>VALVE</td><td>o</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>o</td><td>MANHOLE</td><td>o</td><td>FENCE</td><td>o</td><td>o PROFILE</td><td>o</td></tr> <tr><td>o</td><td>CATCH BASIN</td><td>o</td><td>POLE - HYDRO, MTS</td><td>o</td><td>GROUND ABOVE PIPE</td><td>o</td></tr> <tr><td>v</td><td>CURB INLET</td><td>v</td><td>CURB STOP</td><td>v</td><td>o DITCH (NORTH & WEST)</td><td>v</td></tr> <tr><td><</td><td>REDUCER</td><td><</td><td>GUY ANCHOR</td><td><</td><td>o DITCH (SOUTH & EAST)</td><td><</td></tr> <tr><td>x</td><td>COUPLER</td><td>x</td><td>LIGHT STANDARD</td><td>x</td><td>o GUTTER (NORTH & WEST)</td><td>x</td></tr> <tr><td>o</td><td>ANODE</td><td>o</td><td>TREE</td><td>o</td><td>o GUTTER (SOUTH & EAST)</td><td>o</td></tr> <tr><td>o</td><td>EXISTING</td><td>o</td><td>LEGEND-PLAN</td><td>o</td><td>LEGEND-PROFILE</td><td>o</td></tr> <tr><td>o</td><td>PROPOSED</td><td>o</td><td>LEGEND-PLAN</td><td>o</td><td>PROPOSED</td><td>o</td></tr> </table>	200 WM	WATERMAIN	200 WM	SL - HYDRO	150 WM	WATERMAIN	150 WM	+	HYDRANT	+	MTS	+	HYDRANT	+	o	VALVE	o	TRAFFIC SIGNALS	o	VALVE	o	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	o PROFILE	o	o	CATCH BASIN	o	POLE - HYDRO, MTS	o	GROUND ABOVE PIPE	o	v	CURB INLET	v	CURB STOP	v	o DITCH (NORTH & WEST)	v	<	REDUCER	<	GUY ANCHOR	<	o DITCH (SOUTH & EAST)	<	x	COUPLER	x	LIGHT STANDARD	x	o GUTTER (NORTH & WEST)	x	o	ANODE	o	TREE	o	o GUTTER (SOUTH & EAST)	o	o	EXISTING	o	LEGEND-PLAN	o	LEGEND-PROFILE	o	o	PROPOSED	o	LEGEND-PLAN	o	PROPOSED	o	<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.</p> <p>FIELD BOOK #:</p> <p>POSTED TO LBIS</p>	<p>CITY OF WINNIPEG WATER AND WASTE ENGINEERING DIVISION</p> <p>DESIGNED BY: DB</p> <p>CHECKED BY: KZ/SC</p> <p>DRAWN BY: DVG/WKT</p> <p>APPROVED BY: KZ</p> <p>HOR. SCALE: 1:250</p> <p>VERTICAL SCALE: 1:50</p> <p>RELEASED FOR CONSTRUCTION</p> <p>DATE: 2010 05 12</p>	<p>ENGINEER'S SEAL</p> <p>ORIGINAL SIGNED BY S.R.J. COURNOYER 10/05/12</p> <p>BID OPPORTUNITY 369-2010</p> <p>FILENAME: D-12059</p> <p>PLOT DATE: 2010 05 12</p>	<p>THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT</p> <p>2010 WATERMAIN RENEWALS CONTRACT 3</p> <p>SHERBROOK STREET</p> <p>225 S OF ELLICE AVE TO 112.5 S OF ELLICE AVE</p>	<p>SHEET 5 OF 10</p> <p>CITY DRAWING NUMBER</p> <p>D-12059</p>
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