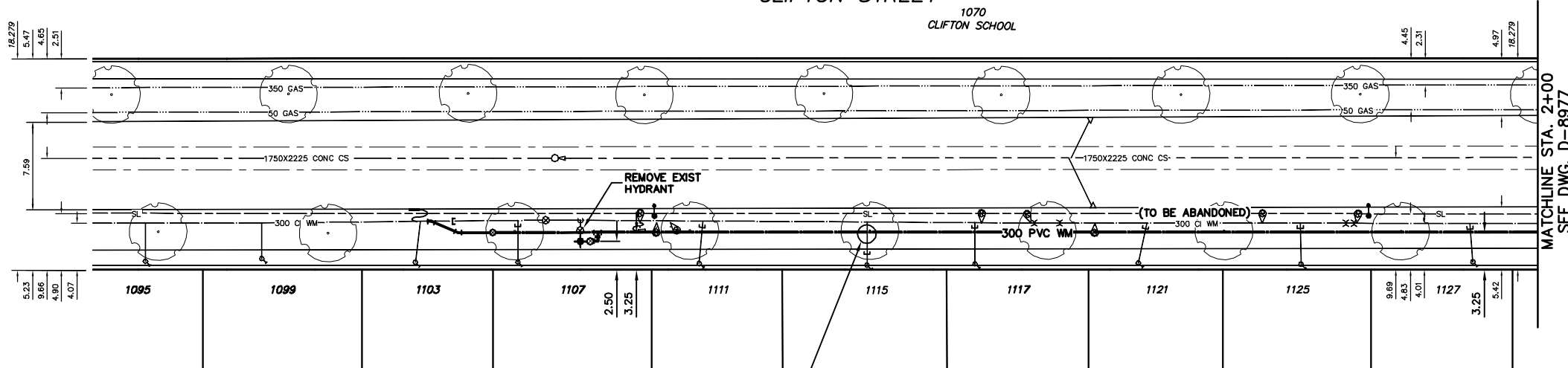


WATER SERVICE INFORMATION					
ADDRESS	SIZE(mm) & TYPE (STREET)	SIZE(mm) & TYPE (PROP)	SHORT & LONG MEASUREMENT	CORP. LOCATION	REMARKS
1095 CLIFTON ST	20 COPPER	20 COPPER	3.68 SNL HOUSE	OPP S/C	-
RESIDENTIAL			125.75 SSL CLIFTON PL		
1099 CLIFTON ST	20 COPPER	20 COPPER	2.82 NSL HOUSE	OPP S/C	-
RESIDENTIAL			115.96 SSL CLIFTON PL		
1103 CLIFTON ST	20 COPPER	20 COPPER	2.51 NSL HOUSE	0.46 N S/C	-
RESIDENTIAL			102.71 SSL CLIFTON PL		
1107 CLIFTON ST	20 COPPER	20 COPPER	OPP SL HOUSE	OPP S/C	-
RESIDENTIAL			93.82 SSL CLIFTON PL		
1111 CLIFTON ST	20 COPPER	20 COPPER	1.84 NSL HOUSE	0.31 N S/C	-
RESIDENTIAL			78.06 SSL CLIFTON PL		
1115 CLIFTON ST	20 COPPER	20 COPPER	4.59 SNL HOUSE	OPP S/C	-
RESIDENTIAL			63.48 SSL CLIFTON PL		
1117 CLIFTON ST	20 COPPER	20 COPPER	0.91 NSL HOUSE	OPP S/C	-
RESIDENTIAL			54.23 SSL CLIFTON PL		
1121 CLIFTON ST	20 COPPER	20 COPPER	2.18 NSL HOUSE	0.76 N S/C	-
RESIDENTIAL			40.05 SSL CLIFTON PL		
1125 CLIFTON ST	20 COPPER	20 COPPER	4.25 SNL HOUSE	OPP S/C	-
RESIDENTIAL			26.0 SSL CLIFTON PL		
1127 CLIFTON ST	20 COPPER	20 COPPER	1.45 NSL HOUSE	0.31 S S/C	-
RESIDENTIAL			11.96 SSL CLIFTON PL		
1070 CLIFTON ST	150 PVC	150 PVC	30.20 NSL BLDG	0.15 N OF S/C	-
COMMERCIAL			47.58>NNL SARGENT		

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

CLIFTON STREET
1070
CLIFTON SCHOOL



NOTE: WHERE EXISTING SERVICE IS CONFIRMED/LOCATED UNDER EXIST TREE'S, RECONNECT WITH NEW SERVICE TO R.

- CONSTRUCTION NOTES**
1. EXPOSE EXISTING WATERMAIN & CONFIRM INVERTS PRIOR TO CONSTRUCTION.
 2. CONFIRM LOCATION OF ALL SERVICES 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 R.
 8. NOTIFY ALL AFFECTED RESIDENTS AND BUSINESSES 24 HOURS IN ADVANCE OF ANY WATER SHUTDOWNS OR DISRUPTION OF SERVICE.

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED 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></td><td></td></tr> <tr><td>+</td><td>JUNCTIONS</td><td>+</td><td>GUY ANCHOR</td><td></td><td></td><td></td></tr> <tr><td>⊖</td><td>CULVERT</td><td>⊖</td><td>LIGHT STANDARD</td><td></td><td></td><td></td></tr> <tr><td>⊖</td><td>ANODE</td><td>⊖</td><td>TREE</td><td></td><td></td><td></td></tr> <tr><td>---</td><td>EXISTING</td><td>---</td><td>LEGEND-PLAN</td><td>---</td><td>EXISTING</td><td>---</td></tr> <tr><td>- - -</td><td>PROPOSED</td><td>- - -</td><td>LEGEND-PROFILE</td><td>- - -</td><td>PROPOSED</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	⊖			+	JUNCTIONS	+	GUY ANCHOR				⊖	CULVERT	⊖	LIGHT STANDARD				⊖	ANODE	⊖	TREE				---	EXISTING	---	LEGEND-PLAN	---	EXISTING	---	- - -	PROPOSED	- - -	LEGEND-PROFILE	- - -	PROPOSED	- - -	<p>LOCATION APPROVED UNDERGROUND STRUCTURES</p> <p>SUPV. U/G STRUCTURES COMMITTEE</p> <p>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: NC CHECKED BY: TW DRAWN BY: CJH APPROVED BY: KZ HOR. SCALE: 1:250 VERTICAL: 1:50 RELEASED FOR CONSTRUCTION</p> <p>DATE: 2006 05 02</p>	<p>ENGINEER'S SEAL</p> <p>ORIGINAL SIGNED BY K.R. ZUREK 06/05/02</p>	<p>THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT</p> <p>2006 WATERMAIN RENEWALS</p> <p>CLIFTON STREET 106 S OF S R CLIFTON PLACE TO 6 S OF S R CLIFTON PLACE</p>	<p>SHEET 1 OF 8</p> <p>CITY DRAWING NUMBER</p> <p>D-8976</p>
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