

NOTE: CHAINAGES SHOWN ARE ALONG E \bar{L} OF BERRY ST

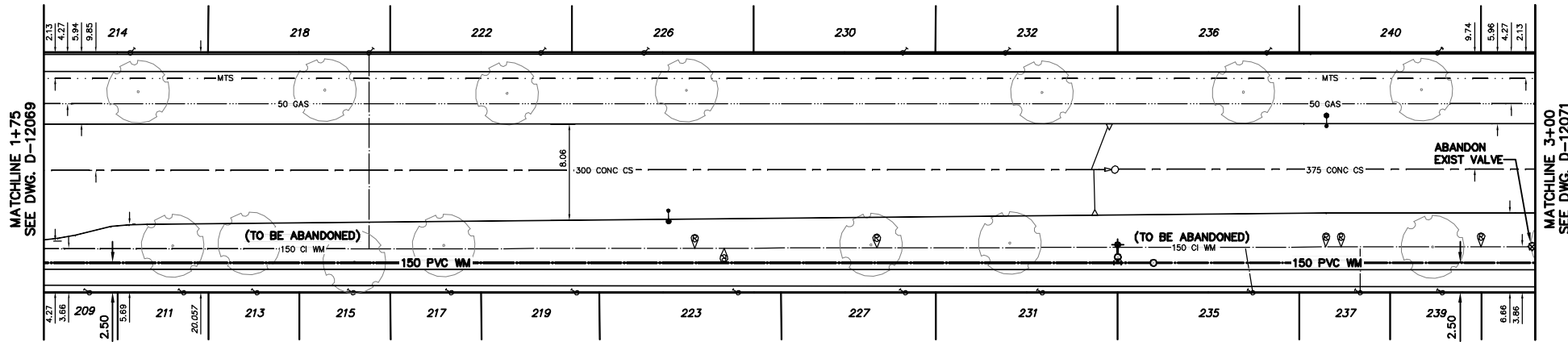


WATER SERVICE INFORMATION

ADDRESS	SIZE(mm) & TYPE (STREET)	SIZE(mm) & TYPE (PROP)	SHORT & LONG MEASUREMENT	CORP. LOCATION	REMARKS
211 BERRY ST	-	-	1.52 S OF N SIDE OF BLDG	-	-
RESIDENTIAL	-	-	19.8 FROM HYD	-	-
213 BERRY ST	-	-	2.74 S OF N SIDE OF BLDG	-	-
RESIDENTIAL	-	-	27.4 FROM HYD	-	-
214 BERRY ST	-	-	3.84 S OF N SIDE	-	-
RESIDENTIAL	-	-	-	-	-
215 BERRY ST	-	12	3.35 N OF SL BLDG	-	-
RESIDENTIAL	-	LEAD	35.05 FROM HYD	-	-
217 BERRY ST	20	20	1.83 S/NHL	-	-
RESIDENTIAL	COPPER	COPPER	0.61 SN/L OF HSE	OPP OF S/C	-
218 BERRY ST	20	20	75.89 NN/L OF PORTAGE	-	-
RESIDENTIAL	COPPER	LEAD	IN LINE WITH N SIDE HSE	-	-
219 BERRY ST	-	12	50.29 FROM HYD	-	-
COMMERCIAL	-	LEAD	1.075 OF N SIDE	-	-
222 BERRY ST	-	-	36.57 FROM HYD	-	-
RESIDENTIAL	-	-	2.13 S OF N SIDE	-	-
223 BERRY ST	-	-	69.96 FROM HYD	-	-
RESIDENTIAL	-	-	0.91 N OF S SIDE	-	-
226 BERRY ST	-	20	45.72 FROM HYD	-	-
RESIDENTIAL	-	COPPER	1.52 S OF N SIDE	-	-
227 BERRY ST	-	20	-	-	-
RESIDENTIAL	-	COPPER	1.98 S OF NL BLDG	-	-
230 BERRY ST	-	12	62.46 FROM HYD	-	-
RESIDENTIAL	-	LEAD	2.44 N OF SL BLDG	-	-
231 BERRY ST	-	-	47.24 FROM HYD	-	-
RESIDENTIAL	-	-	0.46 N OF S SIDE OF BLDG	-	-
232 BERRY ST	-	-	48.77 FROM HYD	-	-
RESIDENTIAL	-	-	2.44 SN/L HSE	0.61 S OF S/C	-
235 BERRY ST	20	20	29.67 S OF HYD OPP 241	-	-
RESIDENTIAL	COPPER	COPPER	1.22 S OF N/SIDE BLDG	-	-
236 BERRY ST	-	20	32 FROM HYD	-	-
RESIDENTIAL	-	COPPER	2.13 S OF NL BLDG	OPP S/C	-
237 BERRY ST	-	20	21.03 S HYD @ #241	-	-
RESIDENTIAL	-	COPPER	3.6 N/S BL	-	-
239 BERRY ST	-	-	15.24 FROM HYD	-	-
RESIDENTIAL	-	-	1.68 S OF N SIDE	-	-
240 BERRY ST	-	-	45.72 FROM HYD	-	-
RESIDENTIAL	-	-	-	-	-

* SERVICES TO BE RENEWED TO \bar{L} ALL OTHERS TO BE RECONNECTED

BERRY ST



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 \bar{L} .
8. NOTIFY ALL AFFECTED RESIDENTS AND BUSINESSES 24 HOURS IN ADVANCE OF ANY WATER SHUTDOWNS OR DISRUPTION OF SERVICE.

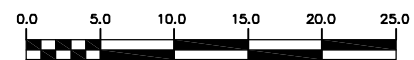
METRIC

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



200 WM	WATERMAIN	200 WM	SL, HYDRO	150 WM	WATERMAIN	150 WM
\oplus	HYDRANT	\oplus	MTS	\oplus	HYDRANT	\oplus
\ominus	VALVE	\ominus	TRAFFIC SIGNALS	\oplus	VALVE	\oplus
\ominus	525 LDS	\ominus	GAS	\oplus	525 LDS	\oplus
\ominus	375 WWS	\ominus	SURVEY BAR	\oplus	375 WWS	\oplus
\circ	MANHOLE	\circ	FENCE	\oplus	\circ	PROFILE
\square	CATCH BASIN	\square	POLE - HYDRO, MTS	\oplus	\oplus	GROUND ABOVE PIPE
∇	CURB INLET	∇	CURB STOP	\oplus	\oplus	DITCH (NORTH & WEST)
\triangleleft	REDUCER	\triangleleft	GUY ANCHOR	\oplus	\oplus	DITCH (SOUTH & EAST)
\times	COUPLER	\times	LIGHT STANDARD	\oplus	\oplus	GUTTER (NORTH & WEST)
\oplus	ANODE	\oplus	TREE	\oplus	\oplus	GUTTER (SOUTH & EAST)
EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING

LOCATION APPROVED UNDERGROUND STRUCTURES

SUPPLY U/G STRUCTURES COMMITTEE DATE

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.

B.M. ELEV.	FIELD BOOK #:
POSTED TO LBIS	
NO. REVISIONS	DATE BY

CITY OF WINNIPEG WATER AND WASTE ENGINEERING DIVISION

DESIGNED BY: RC CHECKED BY: SC

DRAWN BY: KB/DVG APPROVED BY: KZ

HOR. SCALE: 1:250
VERTICAL: 1:50

RELEASED FOR CONSTRUCTION

DATE: 2010 06 02

ENGINEER'S SEAL

ORIGINAL SIGNED BY S.R.J COURNOYER 10/06/02

BID OPPORTUNITY 352-2010
FILENAME: 12070.dwg
PLOT DATE: 2010 06 02

THE CITY OF WINNIPEG WATER AND WASTE DEPARTMENT

2010 WATERMAIN RENEWALS CONTRACT 4

BERRY STREET
75 N OF PORTAGE AVENUE TO 200 N OF PORTAGE AVENUE

SHEET 6 OF 9
CITY DRAWING NUMBER
D-12070