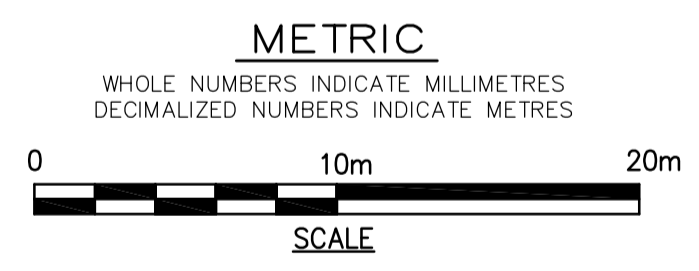


- CONSTRUCTION NOTES**
1. EXPOSE WATERMAIN CONNECTIONS AND CONFIRM INVERTS PRIOR TO CONSTRUCTION.
 2. INSTALL WATERMAIN BY TRENCHLESS METHODS.
 3. ALL MATERIALS SHALL CONFORM TO THE CITY OF WINNIPEG STANDARD CONSTRUCTION SPECIFICATIONS.
 4. MINIMUM COVER TO TOP OF PROPOSED WATERMAIN SHALL BE 2.5m FROM STREET CENTERLINE.
 5. INSTALL ALL HYDRANTS WITH FLANGE ELEVATION 50mm- 150mm ABOVE FINISHED GRADE.
 6. REPLACE ALL EXISTING LEAD SERVICES FROM THE PROPOSED WATERMAIN TO PROPERTY LINE.
 7. NOTIFY ALL AFFECTED RESIDENTS AND BUSINESSES 24 HOURS IN ADVANCE OF ANY WATER SHUTDOWN OR DISRUPTION OF SERVICE.
 8. LOCATION OF WATER SERVICES SHOWN ON DRAWINGS ARE APPROXIMATE. THE CONTRACTOR SHALL FIELD LOCATE ALL WATER SERVICES PRIOR TO CONSTRUCTION.
 9. ALL VALVES SHALL BE RED TOP (COUNTER CLOCKWISE TO CLOSE).
 10. BACKFILL UNDER OR WITHIN 1.0m OF PAVEMENTS, INCLUDING SIDEWALKS SHALL BE CLASS 3 BACKFILL EXCEPT AS NOTED. BACKFILL IN BOULEVARDS SHALL BE CLASS 5 BACKFILL.



ADDRESS	NATURE OF SERVICE	SIZE	MATERIAL	DISTANCE SC TO PROPERTY	POSITION OF SC (curb stop)	POSITION OF CC (corp)	COMMENTS:
190 LENORE ST	RESIDENTIAL	19 mm	COPPER	0.3 m	Long 70.7 m S of SL Short 0.3 m N of NL	Long 2.1 m N of SC Short 2.1 m N of SC	PROP REN FR 0.5L TO 3/4CU JAN 4/90
189 LENORE ST	RESIDENTIAL	19 mm	COPPER		Long of SNL Short 1.2 m S of SNL	Long of SC Short 0.3 m N of SC	FORMER DOUBLE W/ 187
187 LENORE ST	RESIDENTIAL	19 mm	COPPER		Long of SL Short 0.4 m N of NHL	Long of SC Short OPP of SC	FORMER DOUBLE W/ 189 CPLG 1" INSIDE S/C
186 LENORE ST	RESIDENTIAL	19 mm	COPPER	0.5 m	Long 143.3 m N of NL Short 0.9 m S of NL	Long 1.1 m N of SC Short 1.1 m N of SC	DOUBLE W/ 183 (4 SUITES)
185 LENORE ST	RESIDENTIAL	19 mm	COPPER	3.8 m	Long 29.9 m N of 3RD Short 0.9 m S of 3RD	Long 0.9 m N of SC 183 Short 0.9 m N of SC 183	DOUBLE W/ 185
183 LENORE ST	RESIDENTIAL	19 mm	COPPER	0.5 m	Long 29.6 m N of 3RD Short 1.5 m N of NL	Long 0.9 m N of SC 183 Short 0.9 m N of SC 183	RENEW TO PROPERTY
182 LENORE ST	RESIDENTIAL	19 mm	LEAD	0.3 m	Long 93.0 m S of SL Short 0.3 m S of NL	Long of SC Short SAME of SC	
181 LENORE ST	RESIDENTIAL	19 mm	COPPER	0.5 m	Long 93.9 m S of SL Short 0.3 m S of NL	Long of SC Short OPP of SC	FEB/03-RENEWED SERVICE BOX FEB 03 THAWED DB/LL AUG/02-COUPPLNG 4" FROM CORP
178 LENORE ST	RESIDENTIAL	19 mm	COPPER		Long 2.7 m S of NHL Short 1.5 m S of NHL	Long of SC Short 1.4 m S of SC	3/4" COPPER CPLG 3/8" FROM S/C TOWARDS WATERMAIN
177 LENORE ST	RESIDENTIAL	19 mm	COPPER	6.4 m	Long 4.9 m N of SL Short 0.3 m S of NL	Long of SC Short 0.3 m S of SC	
176 LENORE ST	RESIDENTIAL	19 mm	COPPER	0.3 m	Long 114.0 m N of NL Short 1.2 m S of NL	Long of SC Short 0.3 m S of SC	
175 LENORE ST	RESIDENTIAL	19 mm	COPPER	0.3 m	Long 114.0 m N of NL Short 1.2 m S of NL	Long of SC Short 0.3 m S of SC	

ADDRESS	NATURE OF SERVICE	SIZE	MATERIAL	DISTANCE SC TO PROPERTY	POSITION OF SC (curb stop)	POSITION OF CC (corp)	COMMENTS:
216 LENORE ST	RESIDENTIAL	19 mm	COPPER	0.5 m	Long 12.5 m S of SL Short 1.5 m S of NL	Long 2.1 m N of SC Short OPP of SC	
213 LENORE ST	RESIDENTIAL	19 mm	COPPER	0.5 m	Long 14.8 m S of SL Short 2.7 m S of NL	Long of SC Short 0.3 m S of SC	
212 LENORE ST	RESIDENTIAL	19 mm	COPPER	0.5 m	Long 22.1 m S of SL Short 1.4 m S of NL	Long of SC Short 0.9 m S of SC	
211 LENORE ST	RESIDENTIAL	19 mm	COPPER	0.5 m	Long 24.4 m S of SL Short 2.5 m S of NL	Long of SC Short 1.4 m S of SC	
208 LENORE ST	RESIDENTIAL	19 mm	COPPER	0.6 m	Long 32.9 m S of SL Short 0.6 m S of NL	Long of SC Short 1.8 m S of SC	FORMER DOUBLE W/ 206 NOW SGLG TAPPED OPP SIDE MAIN
207 LENORE ST	RESIDENTIAL	19 mm	COPPER	0.3 m	Long 41.1 m S of SL Short 0.8 m N of NL	Long of SC Short 0.9 m N of SC	FORMER DOUBLE W/ 207 NOW SINGLE
205 LENORE ST	RESIDENTIAL	19 mm	COPPER	0.3 m	Long 40.5 m S of SL Short 1.2 m N of NL	Long of SC Short 0.9 m N of SC	FORMER DOUBLE W/ 200
202 LENORE ST	RESIDENTIAL	19 mm	COPPER	0.8 m	Long 0.9 m N of SL Short 52.1 m S of NL	Long of SC Short 1.2 m S of SC	TAPPED ON OPP SIDE
200 LENORE ST	RESIDENTIAL	19 mm	COPPER	0.5 m	Long 52.1 m S of SL Short 0.9 m S of NL	Long of SC Short OPP of SC	
193 LENORE ST	RESIDENTIAL	13 mm	LEAD	0.3 m	Long 83.0 m S of SL Short 1.8 m S of NL	Long of SC Short SAME of SC	3/4" COPPER CPLG 1" W OF SC RENEW TO PROPERTY
192 LENORE ST	RESIDENTIAL	19 mm	COPPER	0.5 m	Long 83.1 m S of SL Short 1.4 m S of NL	Long of SC Short 2.1 m OPP of SC	

EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PLAN	PROPOSED	EXISTING	LEGEND - PROFILE	PROPOSED
150 mm W.M.	WATERMAIN	150 mm W.M.	Hydro	TELEPHONE	150 mm W.M.	WATERMAIN	Hydrant	150 mm W.M.
300mm L.D.S.	LAND DRAINAGE SEWER	300mm L.D.S.	CONCRETE	CONCRETE	300mm L.D.S.	WATERMAIN	Valve	300mm L.D.S.
250mm W.W.S.	WASTEWATER SEWER	250mm W.W.S.	ASPHALT	ASPHALT	250mm W.W.S.	WATERMAIN	Valve	250mm W.W.S.
Manhole	MANHOLE	Manhole	PROPERTY LINE	PROPERTY LINE	Manhole	WATERMAIN	Valve	Manhole
Catch Basin	CATCH BASIN	Catch Basin	SURVEY BAR	SURVEY BAR	Catch Basin	WATERMAIN	Valve	Catch Basin
Curb Inlet	CURB INLET	Curb Inlet	CURB STOP	CURB STOP	Curb Inlet	WATERMAIN	Valve	Curb Inlet
Junctions	JUNCTIONS	Junctions	TREE	TREE	Junctions	WATERMAIN	Valve	Junctions
Culvert	CULVERT	Culvert	ANODE	ANODE	Culvert	WATERMAIN	Valve	Culvert
Gas	GAS	Gas	CONCRETE SIDEWALK	CONCRETE SIDEWALK	Gas	WATERMAIN	Valve	Gas
			FENCE	FENCE		WATERMAIN	Valve	

LOCATION APPROVED UNDERGROUND STRUCTURES

SUPV. U/G STRUCTURES DATE COMMITTEE

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. 37-059 S.E. Cor. Westminster Ave. & Lipton St., Tot. in W. Loyal stone foundation of No. 161 Lipton St., 0.5m S. & 0.3m A.G.L. of N.W. Cor. of Bldg.

EARTH TECH
A tyco INTERNATIONAL LTD. COMPANY
Earth Tech (Canada) Inc. Winnipeg, Manitoba 204-477-5381

DESIGNED BY: GSK, GDL
CHECKED BY: GSK

DRAWN BY: GDL
APPROVED BY: GSK

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

RELEASED FOR CONSTRUCTION BY: K. ZUREK

CONSULTANT DRAWING NO. 99942-C02

THE CITY OF WINNIPEG
Winnipeg WATER AND WASTE DEPARTMENT

2007 WATERMAIN RENEWALS CONTRACT 6

LENORE STREET
WESTMINSTER AVENUE TO PORTAGE AVENUE
STA. 2+00 TO STA. 3+20

SHEET 2 OF 8
CITY DRAWING NUMBER D-9172