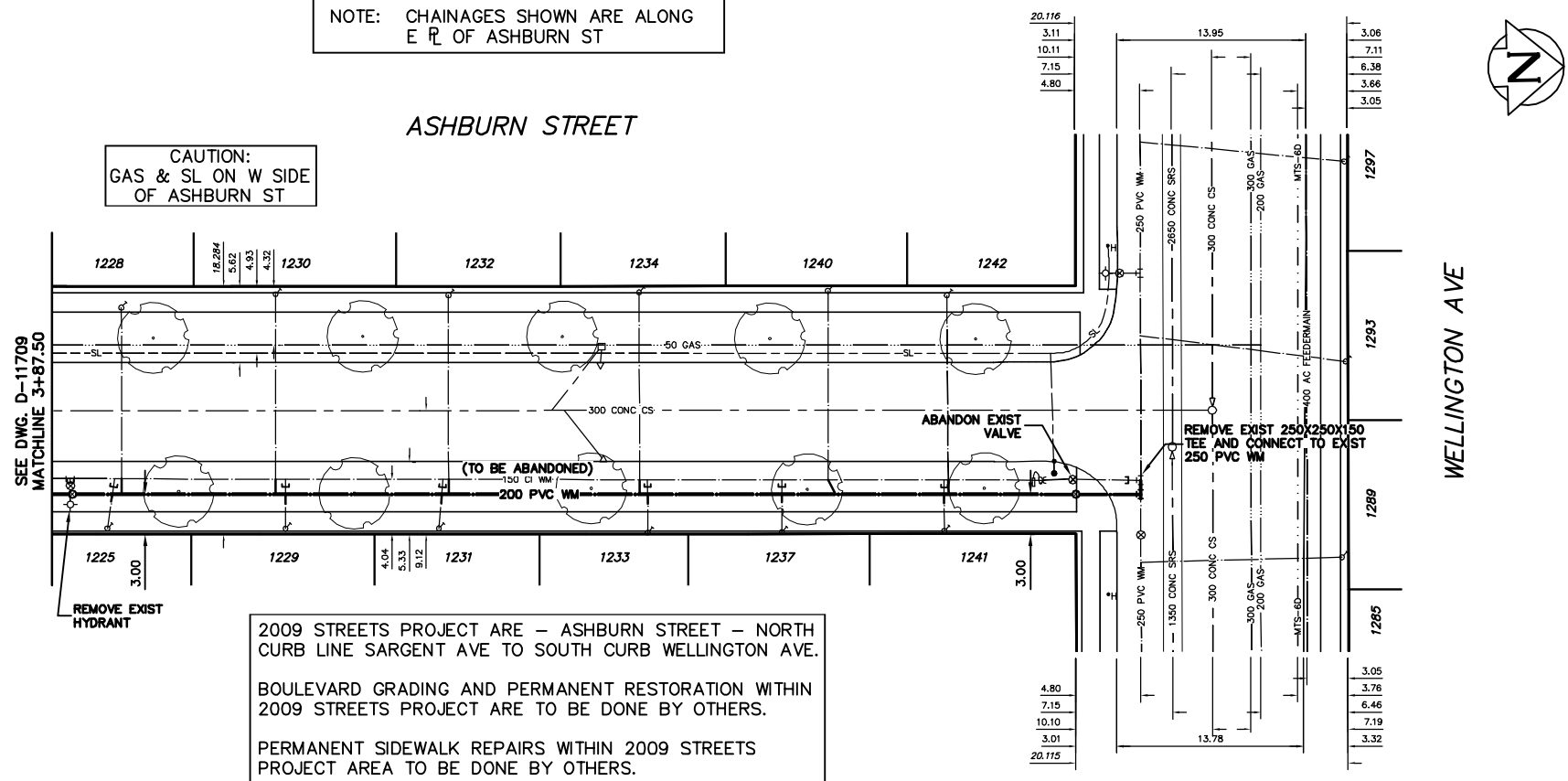


WATER SERVICE INFORMATION					
ADDRESS	SIZE(mm) & TYPE (STREET)	SIZE(mm) & TYPE (PROP)	SHORT & LONG MEASUREMENT	CORP. LOCATION	REMARKS
1183 ASHBURN ST	20	20	4.31 NSL HSE	OPP S/C	RENEW TO 1/2 W/ 20 COPPER
1184 ASHBURN ST	20	20	144.67 NNL SARGENT	OPP S/C	RECONNECT SERVICE
1186 ASHBURN ST	12	12	0.45 NSL HSE	1.8 S OF S/C	RECONNECT SERVICE
1188 ASHBURN ST	20	20	136.62 NNL SARGENT	OPP S/C	RENEW TO 1/2 W/ 20 COPPER
1189 ASHBURN ST	20	20	143.88 NNL SARGENT	OPP S/C	RECONNECT SERVICE
1192 ASHBURN ST	20	20	152.33 NNL SARGENT	1.7 N OF S/C	RECONNECT SERVICE
1193 ASHBURN ST	20	20	174 NSL HSE	OPP S/C	RECONNECT SERVICE
1194 ASHBURN ST	20	20	155.93 NNL SARGENT	OPP S/C	RECONNECT SERVICE
1195 ASHBURN ST	20	20	140 NSL HSE	OPP S/C	RECONNECT SERVICE
1196 ASHBURN ST	20	20	161.99 NNL SARGENT	OPP S/C	RECONNECT SERVICE
1197 ASHBURN ST	20	20	137 NSL HSE	0.3 S OF S/C	RECONNECT SERVICE
1198 ASHBURN ST	20	20	167.91 NNL SARGENT	OPP S/C	RECONNECT SERVICE
1199 ASHBURN ST	20	20	178.68 NNL SARGENT	OPP S/C	RECONNECT SERVICE
1200 ASHBURN ST	20	20	1.19 NSL HSE	1.3 N OF S/C	RECONNECT SERVICE
1201 ASHBURN ST	20	20	178.65 SSL WELLINGTON	OPP S/C	RECONNECT SERVICE
1202 ASHBURN ST	20	20	2.53 NSL HSE	OPP S/C	RECONNECT SERVICE
1203 ASHBURN ST	20	20	170.87 SSL WELLINGTON	OPP S/C	RECONNECT SERVICE
1204 ASHBURN ST	20	20	2.87 NSL HSE	0.4 N OF S/C	RECONNECT SERVICE
1205 ASHBURN ST	20	20	164.61 SSL WELLINGTON	OPP S/C	RECONNECT SERVICE
1206 ASHBURN ST	20	20	2.52 NSL HSE	0.3 S OF S/C	RECONNECT SERVICE
1207 ASHBURN ST	20	20	154.91 SSL WELLINGTON	OPP S/C	RECONNECT SERVICE
1208 ASHBURN ST	20	20	140.05 SSL WELLINGTON	OPP S/C	RECONNECT SERVICE
1209 ASHBURN ST	20	20	1.82 NSL HSE	0.3 N OF S/C	RECONNECT SERVICE
1210 ASHBURN ST	20	20	153.06 SSL WELLINGTON	OPP S/C	RECONNECT SERVICE
1211 ASHBURN ST	20	20	123.78 SSL WELLINGTON	OPP S/C	RECONNECT SERVICE
1212 ASHBURN ST	20	20	1.61 NSL HSE	OPP S/C	RECONNECT SERVICE
1213 ASHBURN ST	20	20	139.77 SSL WELLINGTON	OPP S/C	RECONNECT SERVICE
1214 ASHBURN ST	20	20	2.87 NSL HSE	0.2 S OF S/C	RECONNECT SERVICE
1215 ASHBURN ST	20	20	111.50 SSL WELLINGTON	OPP S/C	RECONNECT SERVICE
1216 ASHBURN ST	20	20	1.44 NSL HSE	OPP S/C	RECONNECT SERVICE
1217 ASHBURN ST	20	20	118.89 SSL WELLINGTON	OPP S/C	RECONNECT SERVICE
1218 ASHBURN ST	20	20	2.35 NSL HSE	OPP S/C	RECONNECT SERVICE
1219 ASHBURN ST	20	20	101.38 SSL WELLINGTON	OPP S/C	RECONNECT SERVICE
1220 ASHBURN ST	20	20	2.43 NSL HSE	0.7 N OF S/C	RECONNECT SERVICE
1221 ASHBURN ST	20	20	110.58 SSL WELLINGTON	OPP S/C	RECONNECT SERVICE
1222 ASHBURN ST	20	20	OPP NL HSE	OPP S/C	RECONNECT SERVICE
1223 ASHBURN ST	20	20	82.30 SSL WELLINGTON	OPP S/C	RECONNECT SERVICE
1224 ASHBURN ST	20	20	1.29 NSL HSE	OPP S/C	RECONNECT SERVICE
1225 ASHBURN ST	20	20	95.09 SSL WELLINGTON	OPP S/C	RECONNECT SERVICE
1226 ASHBURN ST	20	20	2.75 NSL HSE	0.5 N OF S/C	RECONNECT SERVICE
1227 ASHBURN ST	20	20	71.45 SSL WELLINGTON	OPP S/C	RECONNECT SERVICE
1228 ASHBURN ST	20	20	2.28 NSL HSE	OPP S/C	RECONNECT SERVICE
1229 ASHBURN ST	20	20	82.44 SSL WELLINGTON	OPP S/C	RECONNECT SERVICE
1230 ASHBURN ST	20	20	2.85 NSL HSE	OPP S/C	RECONNECT SERVICE
1231 ASHBURN ST	20	20	70.48 SSL WELLINGTON	OPP S/C	RECONNECT SERVICE
1232 ASHBURN ST	20	20	3.40 NSL HSE	OPP S/C	RECONNECT SERVICE
1233 ASHBURN ST	20	20	3.40 NSL HSE	OPP S/C	RECONNECT SERVICE
1234 ASHBURN ST	20	20	58.39 SSL WELLINGTON	OPP S/C	RECONNECT SERVICE
1235 ASHBURN ST	20	20	3.40 NSL HSE	OPP S/C	RECONNECT SERVICE
1236 ASHBURN ST	20	20	58.86 SSL WELLINGTON	OPP S/C	RECONNECT SERVICE
1237 ASHBURN ST	20	20	4.01 NSL HSE	0.3 N OF S/C	RECONNECT SERVICE
1238 ASHBURN ST	20	20	47.11 SSL WELLINGTON	OPP S/C	RECONNECT SERVICE
1239 ASHBURN ST	20	20	3.12 NSL HSE	OPP S/C	RECONNECT SERVICE
1240 ASHBURN ST	20	20	46.37 SSL WELLINGTON	OPP S/C	RECONNECT SERVICE
1241 ASHBURN ST	20	20	1.67 NSL HSE	OPP S/C	RECONNECT SERVICE
1242 ASHBURN ST	20	20	31.58 SSL WELLINGTON	OPP S/C	RECONNECT SERVICE
1243 ASHBURN ST	20	20	3.43 NSL HSE	OPP S/C	RECONNECT SERVICE
1244 ASHBURN ST	20	20	32.21 SSL WELLINGTON	OPP S/C	RECONNECT SERVICE
1245 ASHBURN ST	20	20	2.43 NSL HSE	OPP S/C	RECONNECT SERVICE
1246 ASHBURN ST	20	20	21.72 SSL WELLINGTON	OPP S/C	RECONNECT SERVICE
1247 ASHBURN ST	20	20	3.81 NSL HSE	OPP S/C	RECONNECT SERVICE
1248 ASHBURN ST	20	20	18.28 SSL WELLINGTON	OPP S/C	RECONNECT SERVICE
1249 ASHBURN ST	20	20	2.74 NSL HSE	OPP S/C	RECONNECT SERVICE
1250 ASHBURN ST	20	20	9.55 SSL WELLINGTON	OPP S/C	RECONNECT SERVICE
1251 ASHBURN ST	20	20	2.06 NSL HSE	OPP S/C	RECONNECT SERVICE
1252 ASHBURN ST	20	20	9.44 SSL WELLINGTON	OPP S/C	RECONNECT SERVICE
1253 ASHBURN ST	20	20	1.12 WEL HSE	1.5 E OF S/C	SERV. OFF WELLINGTON
1254 ASHBURN ST	20	20	13.52 EEL ASHBURN	OPP S/C	SERV. OFF WELLINGTON
1255 ASHBURN ST	20	20	0.32 WEL HSE	OPP S/C	SERV. OFF WELLINGTON
1256 ASHBURN ST	20	20	1.62 EEL ASHBURN	0.4 E OF S/C	SERV. OFF WELLINGTON
1257 ASHBURN ST	20	20	2.28 WEL HSE	1.9 W OF S/C	SERV. OFF WELLINGTON
1258 ASHBURN ST	20	20	5.51 EEL ASHBURN	OPP S/C	SERV. OFF WELLINGTON
1259 ASHBURN ST	20	20	4.51 WEL HSE	1.5 W OF S/C	SERV. OFF WELLINGTON
1260 ASHBURN ST	20	20	9.24 WEL ASHBURN	OPP S/C	SERV. OFF WELLINGTON

NOTE: CHAINAGES SHOWN ARE ALONG E R OF ASHBURN ST

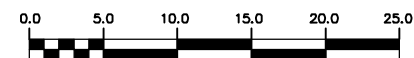
CAUTION: GAS & SL ON W SIDE OF ASHBURN ST



- CONSTRUCTION NOTES**
1. EXPOSE EXISTING WATERMAIN & CONFIRM INVERTS 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 1/2.
 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

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
⊕	HYDRANT	⊕	MTS	⊕	HYDRANT	⊕
⊙	VALVE	⊙	TRAFFIC SIGNALS	⊙	VALVE	⊙
525 LDS	LAND DRAINAGE SEWER	525 LDS	GAS	50 GAS	300 LDS	LAND DRAINAGE SEWER
375 WWS	WASTEWATER SEWER	375 WWS	SURVEY BAR	250 WWS	250 WWS	WASTEWATER SEWER
○	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 & WEST)
⊕	ANODE	⊕	TREE	⊕	⊕	⊕ GUTTER (SOUTH & EAST)
EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING
EXISTING	LEGEND-PROFILE	PROPOSED	EXISTING	LEGEND-PROFILE	PROPOSED	EXISTING

LOCATION APPROVED UNDERGROUND STRUCTURES

SUPV. 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 LBS

NO. REVISIONS DATE BY

CITY OF WINNIPEG
WATER AND WASTE ENGINEERING DIVISION

DESIGNED BY DB CHECKED BY NC

DRAWN BY C/JH APPROVED BY KZ

HOR. SCALE 1:250
VERTICAL 1:50

RELEASED FOR CONSTRUCTION

DATE 2009 03 10

ENGINEER'S SEAL

ORIGINAL SIGNED BY K.R. ZUREK 09/03/10

BID OPPORTUNITY 181-2009
FILENAME: D-11710.dwg
PLOT DATE: 2009 03 10

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

2009 WATERMAIN RENEWALS
CONTRACT 3
ASHBURN STREET
75 S OF WELLINGTON AVENUE TO WELLINGTON AVENUE

SHEET 4 OF 10
CITY DRAWING NUMBER D-11710