

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

WATER SERVICE INFORMATION

ADDRESS	SIZE (mm) & TYPE (STREET)	SIZE (mm) & TYPE (PROP)	SHORT & LONG MEASUREMENT	CORP. LOCATION	REMARKS
162 SEVEN OAKS AVE	20 COPPER	-	2.90 EWL HSE	OPP S/C	-
RESIDENTIAL	-	-	4.87 EEL JONES	-	-
163 SEVEN OAKS AVE	20 COPPER	20	2.71 EWL HSE	11.8 E OF S/C	-
RESIDENTIAL	-	-	3.51 EEL JONES	-	-
165 SEVEN OAKS AVE	16 COPPER	-	3.49 WEL HSE	OPP S/C	-
RESIDENTIAL	-	-	5.61 WML JONES	-	-
166 SEVEN OAKS AVE	16 COPPER	20	0.59 WEL HSE	0.7 E OF S/C	-
RESIDENTIAL	-	-	3.26 WML JONES	-	-
135 JEFFERSON AVE	20 COPPER	20	0.95 WEL HSE	0.34 E OF S/C	-
RESIDENTIAL	-	-	13.47 EEL JONES	-	-
140 JEFFERSON AVE	16 COPPER	-	1.86 WEL HSE	0.65 W OF S/C	-
RESIDENTIAL	-	-	8.81 EEL JONES	-	-
143 JEFFERSON AVE	16 COPPER	-	1.94 WEL HSE	0.6 E OF S/C	-
RESIDENTIAL	-	-	2.38 WML JONES	-	-
144 JEFFERSON AVE	20 COPPER	20	2.64 WEL HSE	OPP S/C	-
RESIDENTIAL	-	-	3.41 WML JONES	-	-

* SERVICES TO BE RENEWED TO R UPON CONFIRMATION BY THE CONTRACTOR OF EXISTING 1/2" COPPER OR LEAD SERVICE. OBTAIN APPROVAL FROM CONTRACT ADMINISTRATOR PRIOR TO RENEWAL.

CONSTRUCTION NOTES

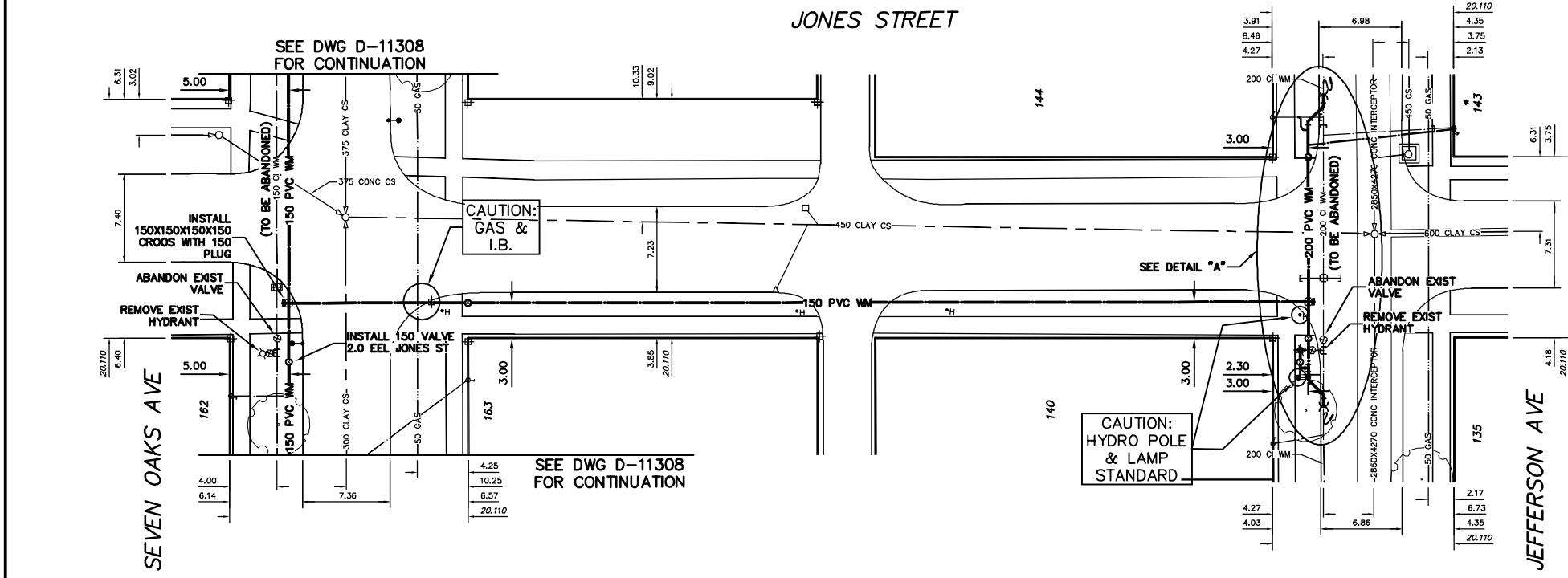
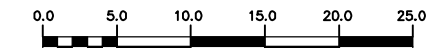
1. EXPOSE EXISTING WATERMAIN & CONFIRM INVERTS PRIOR TO CONSTRUCTION.
2. CONFIRM LOCATION OF ALL SERVICES IN THE FIELD.
3. INSTALL WATERMAIN BY TRENCHLESS METHODS.
4. TRENCHES AND EXCAVATIONS WITHIN 1 METRE OF A PAVED AREA INCLUDING SIDEWALKS SHALL BE CLASS 3 BACKFILL.
5. ALL MATERIALS SHALL CONFORM 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.
9. EXCAVATIONS TO BE LOCATED AWAY FROM EXISTING TREES.

METRIC

WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES
NOTE: ALL VALVES TO BE INSTALLED CLOCKWISE 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



EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PROFILE	PROPOSED
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	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	---	---	⊕ DITCH (NORTH & WEST)	---
△	REDUCER	△	---	GUY ANCHOR	---	---	⊕ DITCH (SOUTH & EAST)	---
X	COUPLER	X	---	LIGHT STANDARD	---	---	⊕ GUTTER (NORTH & EAST)	---
⊕	ANODE	⊕	---	TREE	---	---	⊕ GUTTER (SOUTH & EAST)	---

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.J.H. APPROVED BY K.Z.
HOR. SCALE 1:250
VERTICAL SCALE 1:50
RELEASED FOR CONSTRUCTION
SIGNED BY K. ZUREK
DATE 2008 03 20 DATE 08/03/20

ENGINEER'S SEAL
ORIGINAL SIGNED BY K.R. ZUREK
08/03/20

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

2008 WATERMAIN RENEWALS
CONTRACT 1
JONES STREET
SEVEN OAKS AVENUE TO JEFFERSON AVENUE

SHEET 8 OF 16
CITY DRAWING NUMBER
D-11309