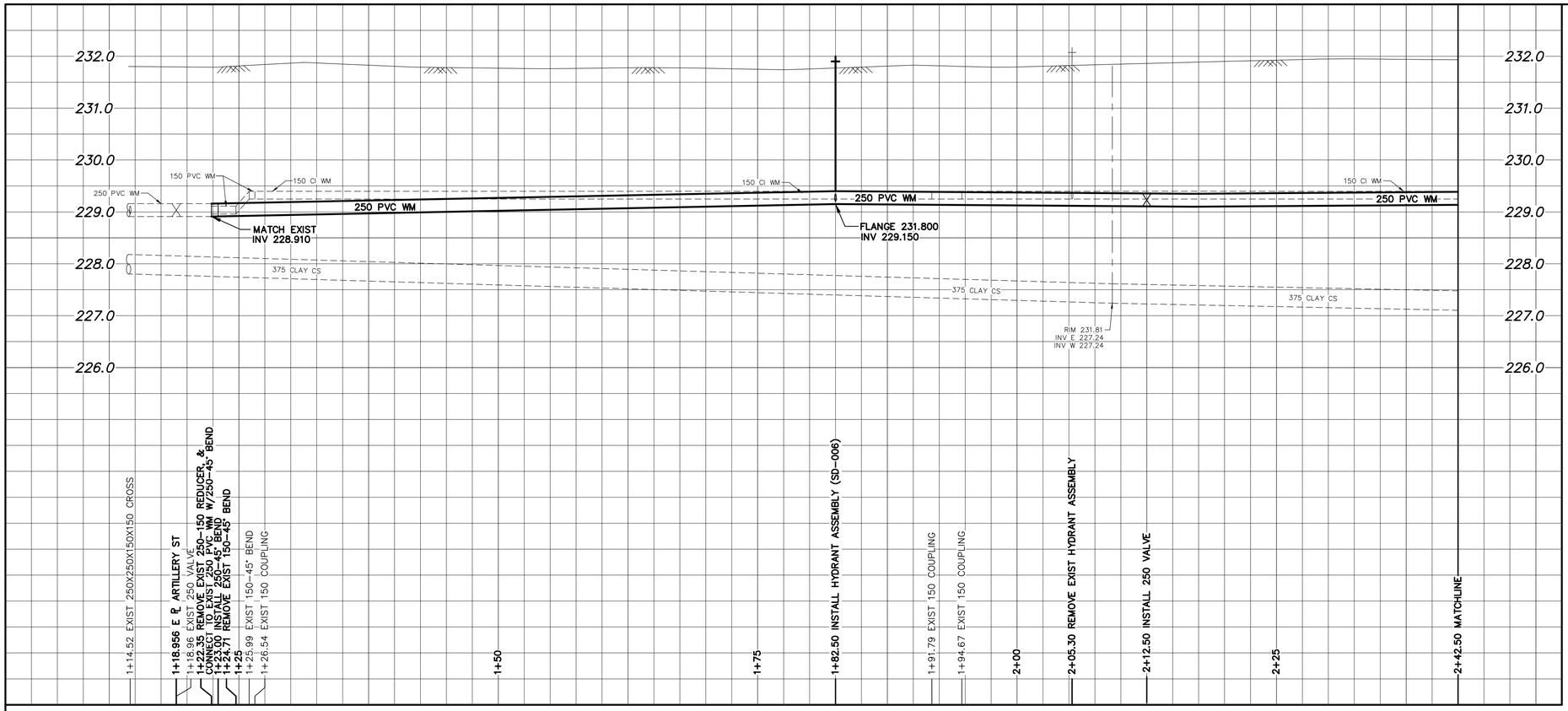


WATER SERVICE INFORMATION

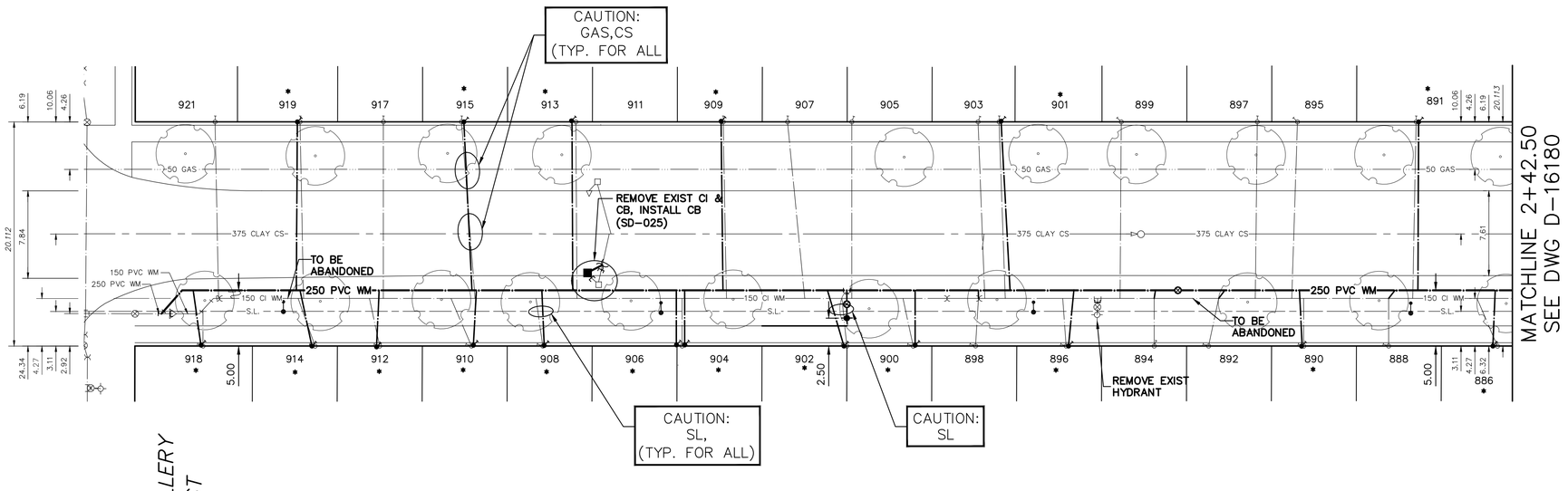
	ADDRESS	SIZE (mm) MATERIAL (STREET)	SIZE (mm) MATERIAL (PROP.)	SHORT & LONG MEASUREMENT	LINEAR DISTANCE (1) CORP LOCATION (2)	REMARKS
*	886 REDWOOD AVE RESIDENTIAL	12 LEAD	12 LEAD	2.26 WEL HSE 60.660 WWL SINCLAIR ST	– 2.2 W OF S/C	RENEW TO ℄ W/20 CU –
	888 REDWOOD AVE RESIDENTIAL	20 CU	20 CU	4.13 WEL HSE 68.580 WWL SINCLAIR ST	– OPP S/C	RECONNECT SERVICE –
*	890 REDWOOD AVE RESIDENTIAL	12 LEAD	12 LEAD	3.95 WEL HSE 76.200 WWL SINCLAIR ST	– OPP S/C	RENEW TO ℄ W/20 CU –
*	891 REDWOOD AVE RESIDENTIAL	12 LEAD	12 LEAD	2.18 WEL HSE 66.140 WWL SINCLAIR ST	– 0.3 W OF S/C	RENEW TO ℄ W/20 CU –
	892 REDWOOD AVE RESIDENTIAL	20 CU	12 LEAD	4.79 WEL HSE 84.740 WWL SINCLAIR ST	– 0.9 E OF S/C	RECONNECT SERVICE –
	894 REDWOOD AVE RESIDENTIAL	20 CU	12 LEAD	2.35 WEL HSE 89.610 WWL SINCLAIR ST	– OPP S/C	RECONNECT SERVICE –
	895 REDWOOD AVE RESIDENTIAL	20 CU	20 CU	4.68 WEL HSE 76.780 WWL SINCLAIR ST	– 0.5 W OF S/C	RECONNECT SERVICE –
*	896 REDWOOD AVE RESIDENTIAL	12 LEAD	12 LEAD	3.10 WEL HSE 44.04 WEL ARLINGTON ST	– OPP S/C	RENEW TO ℄ W/20 CU –
	897 REDWOOD AVE RESIDENTIAL	20 CU	20 CU	0.64 WEL HSE 80.380 WWL SINCLAIR ST	– OPP S/C	RECONNECT SERVICE –
	898 REDWOOD AVE RESIDENTIAL	20 CU	20 CU	2.39 WEL BLDG 105.640 WWL SINCLAIR ST	– 0.3 E OF S/C	RECONNECT SERVICE –
	899 REDWOOD AVE RESIDENTIAL	20 CU	20 CU	4.88 WEL BLDG 92.590 WWL SINCLAIR ST	– 0.1 W OF S/C	RECONNECT SERVICE –
*	900 REDWOOD AVE RESIDENTIAL	12 LEAD	12 LEAD	0.87 WEL HSE 111.210 WWL SINCLAIR ST	– 0.9 W OF S/C	RENEW TO ℄ W/20 CU –
*	901 REDWOOD AVE RESIDENTIAL	12 LEAD	12 LEAD	2.15 WWL HSE 103.540 WWL SINCLAIR ST	– 0.6 W OF S/C	RENEW TO ℄ W/20 CU –
*	902 REDWOOD AVE RESIDENTIAL	12 LEAD	12 LEAD	1.42 EEL HSE 117.170 WWL SINCLAIR ST	– 0.4 E OF S/C	RENEW TO ℄ W/20 CU –
	903 REDWOOD AVE RESIDENTIAL	20 CU	20 CU	2.29 WEL BLDG 105.430 WWL SINCLAIR ST	– 0.6 E OF S/C	RECONNECT SERVICE –
*	904 REDWOOD AVE RESIDENTIAL	16 LEAD	12 LEAD	6.22 WEL BLDG 131.950 WWL SINCLAIR ST	– OPP S/C	RENEW TO ℄ W/20 CU –
	905 REDWOOD AVE RESIDENTIAL	20 CU	12 LEAD	6.49 WEL BLDG 64.270 EEL ARTILLERY ST	– 0.1 W OF S/C	RECONNECT SERVICE –
*	906 REDWOOD AVE RESIDENTIAL	16 LEAD	12 LEAD	1.63 EEL BLDG 131.950 WWL SINCLAIR ST	– OPP S/C	RENEW TO ℄ W/20 CU –
*	907 REDWOOD AVE RESIDENTIAL	12 LEAD	20 CU	4.04 WEL HSE 58.500 EEL ARTILLERY ST	– 1.5 E OF S/C	RENEW TO ℄ W/20 CU –
*	908 REDWOOD AVE RESIDENTIAL	12 LEAD	12 LEAD	3.31 WEL HSE 36.590 EEL ARTILLERY ST	– 0.6 W OF S/C	RENEW TO ℄ W/20 CU –
*	909 REDWOOD AVE RESIDENTIAL	12 LEAD	12 LEAD	2.59 WEL BLDG 52.730 EEL ARTILLERY ST	– 0.1 E OF S/C	RENEW TO ℄ W/20 CU –
*	910 REDWOOD AVE RESIDENTIAL	12 LEAD	12 LEAD	1.81 WEL BLDG 30.190 EEL ARTILLERY ST	– 1.8 W OF S/C	RENEW TO ℄ W/20 CU –
*	911 REDWOOD AVE RESIDENTIAL	16 LEAD	12 LEAD	7.73 WEL BLDG 39.520 EEL ARTILLERY ST	– OPP S/C	RENEW TO ℄ W/20 CU –
*	912 REDWOOD AVE RESIDENTIAL	12 LEAD	12 LEAD	2.08 WEL BLDG 21.960 EEL ARTILLERY ST	– 0.9 W OF S/C	RENEW TO ℄ W/20 CU –
*	913 REDWOOD AVE RESIDENTIAL	16 LEAD	12 LEAD	0.32 EEL BLDG 39.520 EEL ARTILLERY ST	– OPP S/C	RENEW TO ℄ W/20 CU –
*	914 REDWOOD AVE RESIDENTIAL	12 LEAD	12 LEAD	0.60 EEL BLDG 16.170 EEL ARTILLERY ST	– 1.5 W OF S/C	RENEW TO ℄ W/20 CU –
*	915 REDWOOD AVE RESIDENTIAL	12 LEAD	12 LEAD	2.96 WEL BLDG 29.260 EEL ARTILLERY ST	– 1.2 E OF S/C	RENEW TO ℄ W/20 CU –
	917 REDWOOD AVE RESIDENTIAL	20 CU	20 CU	2.36 WEL BLDG 22.250 EEL ARTILLERY ST	– OPP S/C	RECONNECT SERVICE –
*	918 REDWOOD AVE RESIDENTIAL	12 LEAD	12 LEAD	2.04 WEL BLDG 6.110 EEL ARTILLERY ST	– OPP S/C	RENEW TO ℄ W/20 CU –
*	919 REDWOOD AVE RESIDENTIAL	20 LEAD	20 LEAD	2.25 WEL BLDG 14.790 EEL ARTILLERY ST	– 0.3 E OF S/C	RENEW TO ℄ W/20 CU –
	921 REDWOOD AVE RESIDENTIAL	20 CU	20 LEAD	1.09 WEL BLDG 7.160 EEL ARTILLERY ST	– OPP S/C	RECONNECT SERVICE –

(1) LINEAR DISTANCE FROM THE S/C TO THE CORP USED ALONG BENDS & CURVED R.O.W. (2) DIRECTION FROM S/C

* SERVICES TO BE RENEWED TO ℄. ALL OTHERS TO BE RECONNECTED

NOTE: CHAINAGES SHOWN ARE ALONG S. ℄ OF REDWOOD AVENUE

REDWOOD AVENUE



ARTILLERY ST

FOR INDEX SEE D-16178

NOTE: ALL VALVES TO BE INSTALLED COUNTERCLOCKWISE TO CLOSE

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

0.0 5.0 10.0 15.0 20.0 25.0

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

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.

VERTICAL DATUM: CGVD28 (HT2.0 Geoid)

HORIZONTAL DATUM: NAD83 (June 1990), Zone 14

NO.	REVISIONS	DATE	BY

DESIGNED BY JB | CHECKED BY SC
DRAWN BY AJ | APPROVED BY KZ
SCALE: HORIZONTAL 1:250, VERTICAL 1:50 | RELEASED FOR CONSTRUCTION
DATE 2022 04 28 | DATE
PLOT DATE: 2022 04 28

ENGINEER'S SEAL
PROVINCE OF MANITOBA
S.R.J. COURNOYER
Member 22699
2022-04-28
REGISTERED PROFESSIONAL ENGINEER
Digitally signed by Stacy Cournoyer, P. Eng.

CONSULTANT DRAWING NUMBER
–

Winnipeg

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

2022 WATER MAIN RENEWALS
CONTRACT 7
REDWOOD AVENUE
ARTILLERY STREET TO
55.5 W OF SINCLAIR STREET

SHEET 3 OF 9
CITY DRAWING NUMBER
D-16179

BID OPPORTUNITY: 15-2022
CONTRACT NUMBER: 7

FILE PATH: R:\DRAWINGS\WATER\RENEWAL\2022 RENEWALS\Contract 7 – 15-2022\Construction Dwgs\
FILE NAME: REDWOOD AVE & SINCLAIR ST.dwg