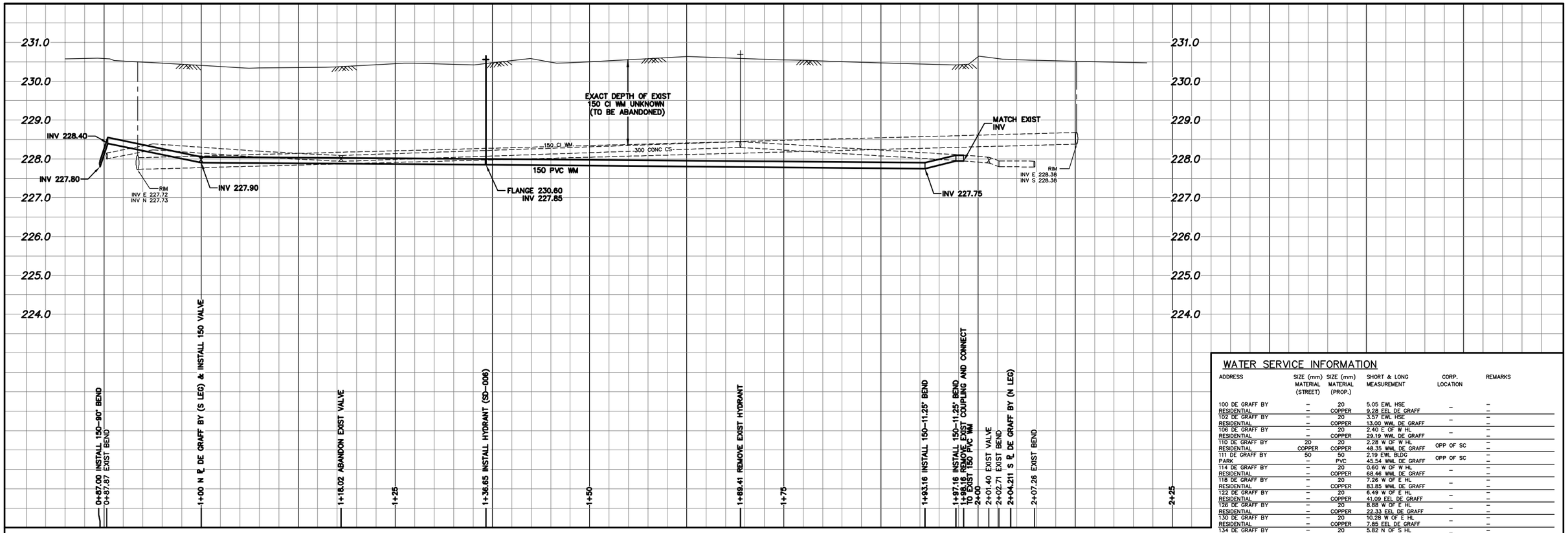
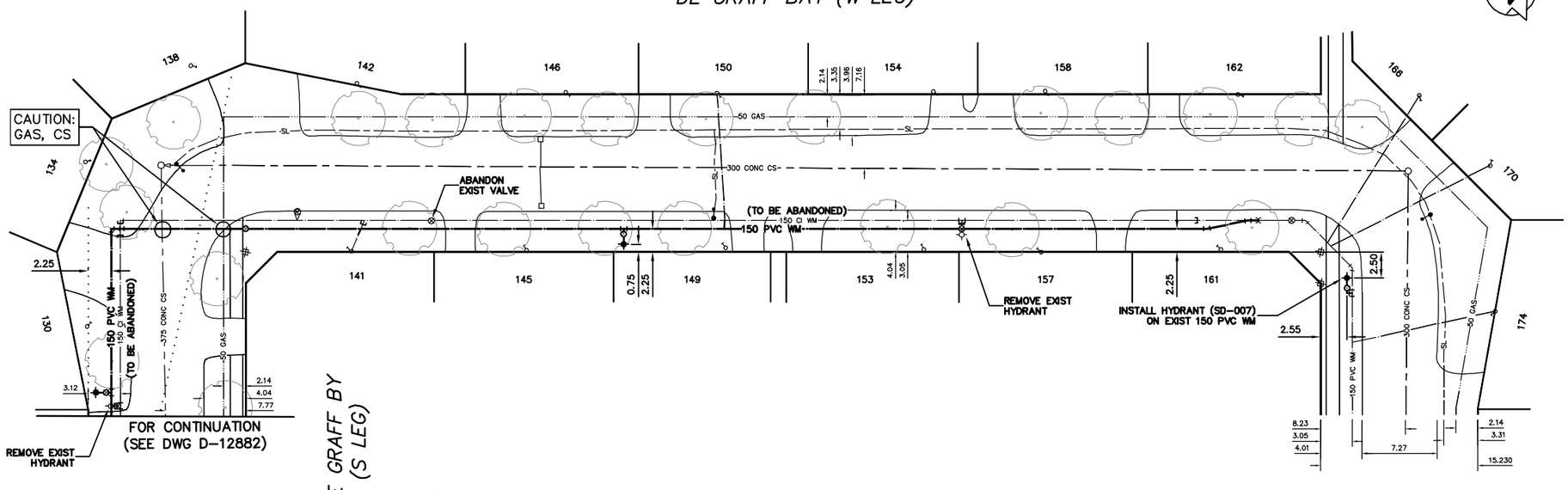


NOTE: CHAINAGES SHOWN ARE ALONG E. ℄ DE GRAFF BY. (W LEG)



WATER SERVICE INFORMATION

ADDRESS	SIZE (mm) MATERIAL (STREET)	SIZE (mm) MATERIAL (PROP.)	SHORT & LONG MEASUREMENT	CORP. LOCATION	REMARKS
100 DE GRAFF BY	–	20	5.05 EWL HSE	–	–
RESIDENTIAL	–	COPPER	9.28 EEL DE GRAFF		–
102 DE GRAFF BY	–	20	3.57 EWL HSE	–	–
RESIDENTIAL	–	COPPER	13.00 WWL DE GRAFF		–
106 DE GRAFF BY	–	20	2.40 E OF W HL	–	–
RESIDENTIAL	–	COPPER	29.19 WWL DE GRAFF		–
110 DE GRAFF BY	20	20	2.28 W OF W HL	OPP OF SC	–
RESIDENTIAL	COPPER	COPPER	48.35 WWL DE GRAFF		–
111 DE GRAFF BY	50	50	2.19 EWL BLDG	OPP OF SC	–
PARK	–	PVC	45.54 WWL DE GRAFF		–
114 DE GRAFF BY	–	20	0.60 W OF W HL	–	–
RESIDENTIAL	–	COPPER	68.46 WWL DE GRAFF		–
118 DE GRAFF BY	–	20	7.26 W OF E HL	–	–
RESIDENTIAL	–	COPPER	83.85 WWL DE GRAFF		–
122 DE GRAFF BY	–	20	6.49 W OF E HL	–	–
RESIDENTIAL	–	COPPER	41.09 EEL DE GRAFF		–
126 DE GRAFF BY	–	20	8.88 W OF E HL	–	–
RESIDENTIAL	–	COPPER	22.33 EEL DE GRAFF		–
130 DE GRAFF BY	–	20	10.28 W OF E HL	–	–
RESIDENTIAL	–	COPPER	7.85 EEL DE GRAFF		–
134 DE GRAFF BY	–	20	5.82 N OF S HL	–	–
RESIDENTIAL	–	COPPER	8.75 WEL DE GRAFF		–
138 DE GRAFF BY	–	20	7.50 N OF S HL	–	–
RESIDENTIAL	–	COPPER	5.31 SNL DE GRAFF		–
141 DE GRAFF BY	–	20	8.17 S OF N HL	1.3 N OF SC	–
RESIDENTIAL	–	COPPER	10.34 NNL DE GRAFF		–
142 DE GRAFF BY	–	20	8.31 S OF N HL	–	–
RESIDENTIAL	–	COPPER	10.87 NNL DE GRAFF		–
145 DE GRAFF BY	–	20	2.34 S OF N HL	–	–
RESIDENTIAL	–	COPPER	27.14 NNL DE GRAFF		–
146 DE GRAFF BY	–	20	5.80 S OF N HL	–	–
RESIDENTIAL	–	COPPER	31.03 NNL DE GRAFF		–
149 DE GRAFF BY	–	20	0.56 S OF N HL	–	–
RESIDENTIAL	–	COPPER	46.58 NNL DE GRAFF		–
150 DE GRAFF BY	20	20	7.47 S OF N HL	0.8 N OF S/C	–
RESIDENTIAL	COPPER	COPPER	45.63 NNL DE GRAFF		–
153 DE GRAFF BY	20	20	2.60 S OF N HL	–	–
RESIDENTIAL	COPPER	COPPER	38.57 SSL DE GRAFF		–
154 DE GRAFF BY	–	20	10.19 N OF S HL	–	–
RESIDENTIAL	–	COPPER	37.55 SSL DE GRAFF		–
157 DE GRAFF BY	–	20	5.40 N OF S HL	–	–
RESIDENTIAL	–	COPPER	27.15 SSL DE GRAFF		–
158 DE GRAFF BY	–	20	3.07 N OF S HL	–	–
RESIDENTIAL	–	COPPER	26.62 SSL DE GRAFF		–
161 DE GRAFF BY	–	20	6.55 N OF S HL	–	–
RESIDENTIAL	–	COPPER	9.76 SSL DE GRAFF		–
162 DE GRAFF BY	–	20	5.44 N OF S HL	–	–
RESIDENTIAL	–	COPPER	7.97 SSL DE GRAFF		–

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

VALVES TO BE COUNTERCLOCKWISE TO CLOSE (RED OPERATING NUT)

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.

B.M.
ELEV.

COSTRUCTION COMPLETION DATE: YYYY MM DD

NO.	REVISIONS	DATE	BY

DESIGNED BY	NC	CHECKED BY	SC
DRAWN BY	CJH	APPROVED BY	KZ
SCALE: HORIZONTAL	1:250	RELEASED FOR CONSTRUCTION	K.R. ZUREK
VERTICAL	1:50	DATE	MARCH 28, 2012
DATE	2012 03 27		
PLOT DATE:	2012 03 28		

ENGINEER'S SEAL

ORIGINAL SIGNED BY S.R.J. COURNOYER 12-03-27

CONSULTANT DRAWING NUMBER
–

BID OPPORTUNITY: 227-2012
CONTRACT NUMBER: 6

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

0.0 5.0 10.0 15.0 20.0 25.0

Winnipeg

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

2012 WATERMAIN RENEWALS

SHEET 8 OF 14

CITY DRAWING NUMBER
D-12883

DE GRAFF BAY (W LEG)
DE GRAFF BAY (S LEG) TO
DE GRAFF BAY (N LEG)

FILE PATH: R:\DRAWINGS\WATER\RENEWAL\2012_RENEWALS\CONTRACT 6\
FILE NAME: D-12883.dwg