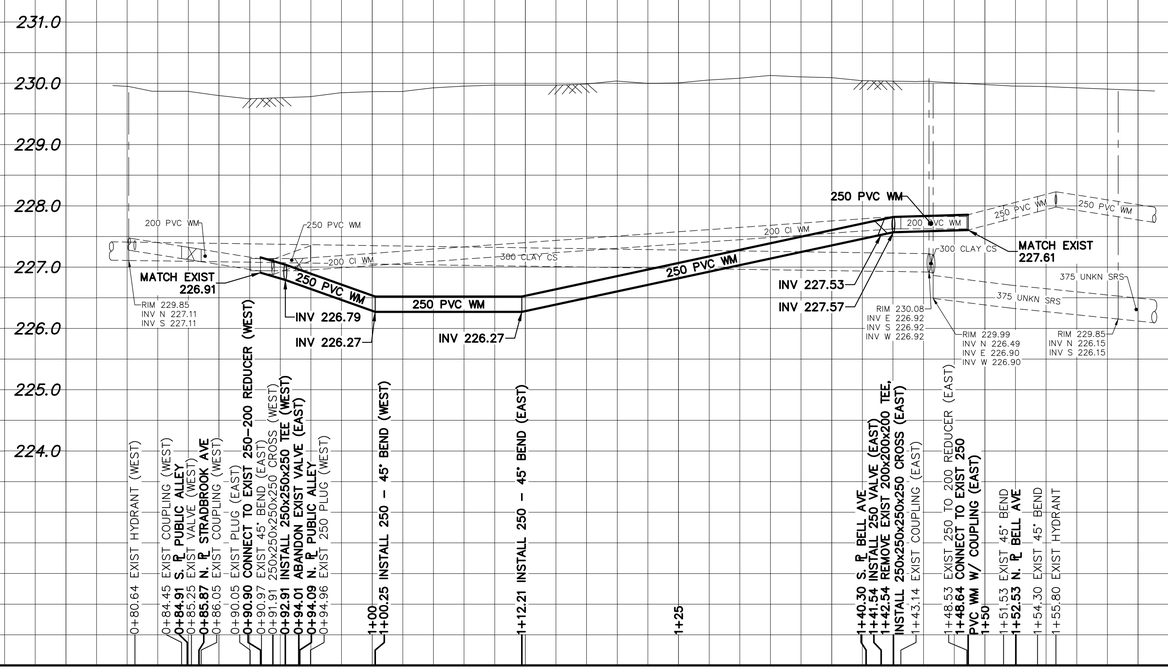
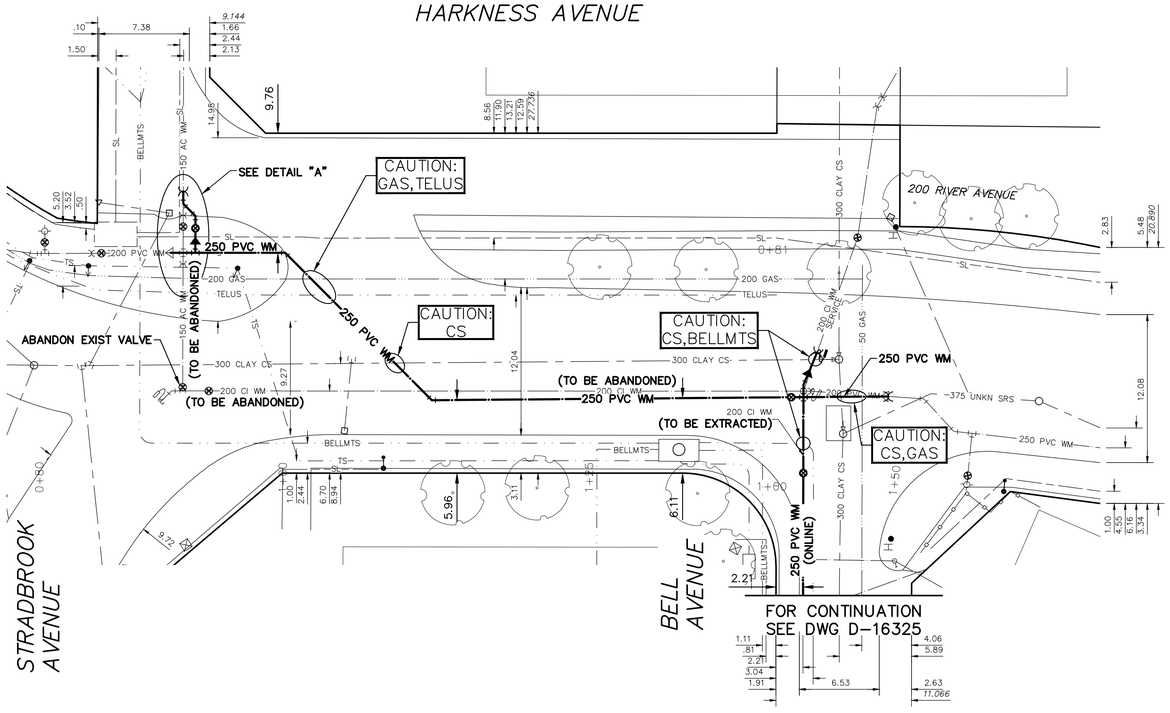


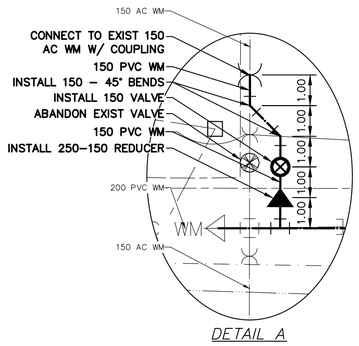
NOTE: CHAINAGES SHOWN ARE ALONG E. ℄ OF HARKNESS AVENUE

HARKNESS AVENUE



WATER SERVICE INFORMATION

ADDRESS	SIZE (mm) MATERIAL (STREET)	SIZE (mm) MATERIAL (PROP.)	SHORT & LONG MEASUREMENT	CORP. LOCATION	REMARKS
166 RIVER AVE	38	38	UNKN	OPP OF S/C	RECONNECT SERVICE
RESIDENTIAL	CU	CU	UNKN		–
200 RIVER AVE	200	200	UNKN	UNKN	RECONNECT SERVICE
COMMERCIAL	CI	CI	UNKN		–



DETAIL A
SCALE 1:100

ENGINEERS GEOSCIENTISTS MANITOBA
Certificate of Authorization
WSP Canada Inc.
No. 5750

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.

B.M.
ELEV.

NO.	REVISIONS	DATE	BY
C	ISSUED FOR TENDER	22/05/12	R.H.
B	DETAILED DESIGN SUBMISSION	22/05/03	R.H.
A	PRELIMINARY DESIGN SUBMISSION	22/04/22	R.H.

wsp
1600 Buffalo Place
Winnipeg, Manitoba
R3T 6B8 Canada
Phone: 204-477-6650
Fax: 204-474-2864
wsp.com

DESIGNED BY	R.H.	CHECKED BY	S.M.
DRAWN BY	R.H.	APPROVED BY	S.M.
SCALE: HORIZONTAL	1:250	RELEASED FOR CONSTRUCTION	
VERTICAL	1:50		
DATE	2022 05 12	DATE	

PLOT DATE: 2022 05 12

ENGINEER'S SEAL

CONSULTANT DRAWING NUMBER
221-02275-00-06

Winnipeg

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION

2022 WATER MAIN RENEWALS – CONTRACT 9

SHEET 06 OF 10

CITY DRAWING NUMBER
D-16324

HARKNESS AVENUE
STRADBROOK AVENUE TO BELL AVENUE

TENDER NO.: 348-2022
CONTRACT NUMBER: CONTRACT 9

FILE PATH: P:\2022\221-02275-00 – 2022 Water Main Renewal – Contract 8\14.0 Tech + Prof Services\14.11 Highways_Bridges\14
FILE NAME: 221-02275-00_Harknes Ave_Bell Ave_Plan-Profile.dwg