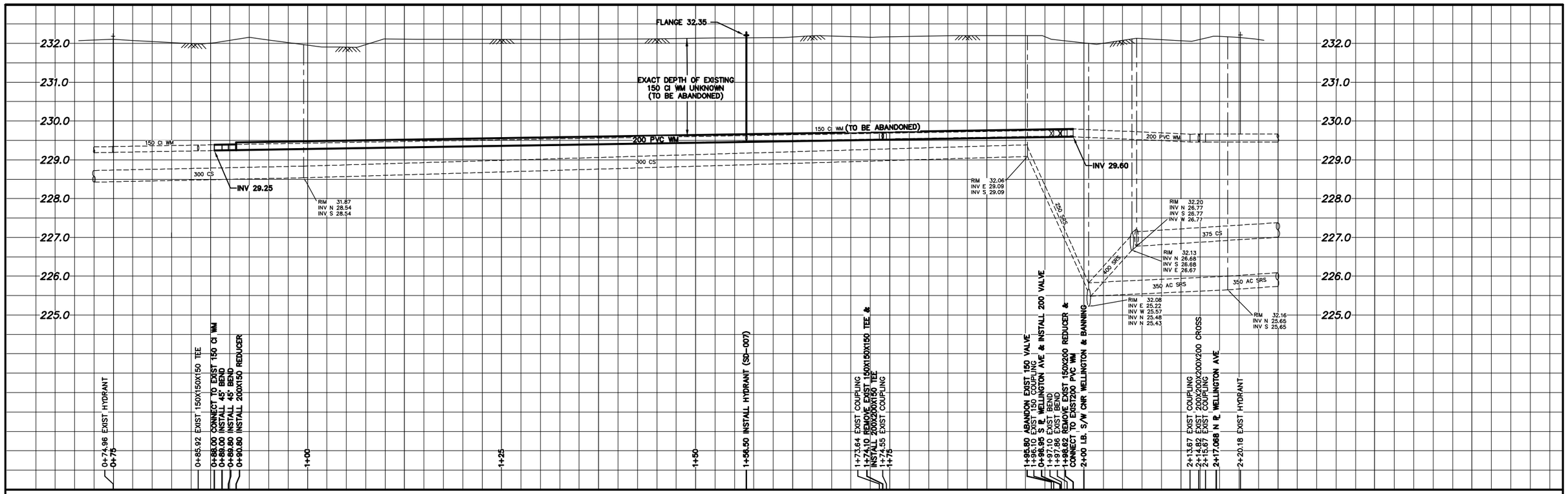
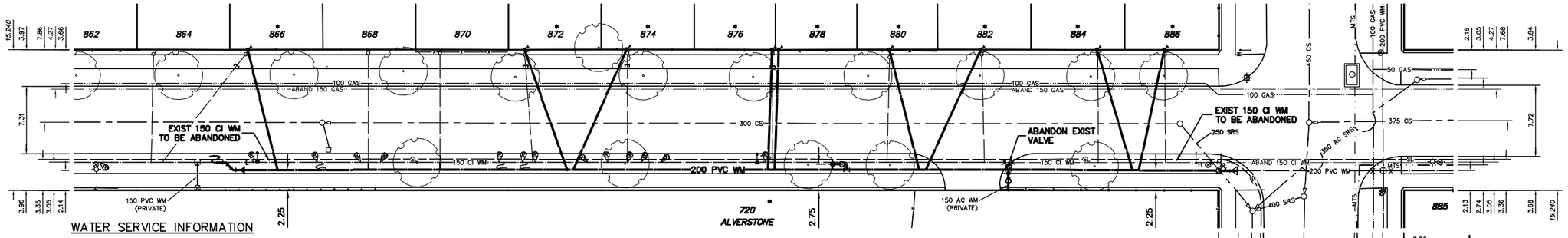
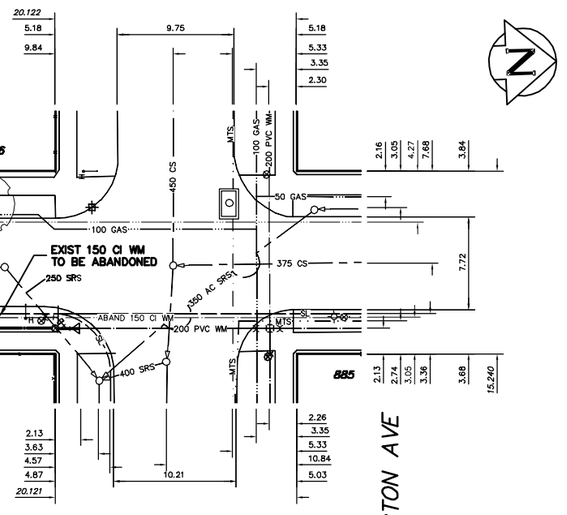


NOTE: CHAINAGES SHOWN ARE ALONG E. R/L OF BANNING ST.

BANNING STREET





WATER SERVICE INFORMATION

	ADDRESS	SIZE(mm) & TYPE (STREET)	SIZE(mm) & TYPE (PROP)	SHORT & LONG MEASUREMENT	CORP. LOCATION	REMARKS
*	866 BANNING ST RESIDENTIAL	13 LEAD	20 COPPER	3.05 SNL FOUNDATION 106.38 SSL WELLINGTON	9.44 S OF S/C	RENEW W/ 20 COPPER
	868 BANNING ST RESIDENTIAL	20 COPPER	20 COPPER	3.05 NSL HSE 28.98 N 1ST HYD S WELLING.	OPP S/C	–
	870 BANNING ST RESIDENTIAL	20 COPPER	13 LEAD	0.30 NSL HSE 84.43 SSL WELLINGTON	OPP S/C	–
*	872 BANNING ST RESIDENTIAL	13 LEAD	13 LEAD	0.61 NSL HSE 75.59 SSL WELLINGTON	0.92 N OF S/C	RENEW W/ 20 COPPER
*	874 BANNING ST RESIDENTIAL	13 LEAD	13 LEAD	0.76 SSL BASEMENT 64.62 SSL WELLINGTON	OPP S/C	RENEW W/ 20 COPPER
*	876 BANNING ST RESIDENTIAL	15 LEAD	13 LEAD	2.90 NNL HSE #876 48.62 SSL WELLINGTON	OPP S/C	DBL. SERV. W/ #878 RENEW W/ 20 COPPER
*	878 BANNING ST RESIDENTIAL	15 LEAD	13 LEAD	2.90 NNL HSE #876 48.62 SSL WELLINGTON	OPP S/C	DBL. SERV. W/ #876 RENEW W/ 20 COPPER
*	880 BANNING ST RESIDENTIAL	13 LEAD	13 LEAD	0.92 NSL HSE 35.97 SSL WELLINGTON	0.30 S OF S/C	RENEW W/ 20 COPPER
*	882 BANNING ST RESIDENTIAL	20 LEAD	20 COPPER	4.27 SNL HSE 25.91 SSL WELLINGTON	0.30 N OF S/C	RENEW W/ 20 COPPER
*	884 BANNING ST RESIDENTIAL	20 LEAD	20 COPPER	2.13 SNL FOUNDATION 13.11 SSL WELLINGTON	OPP S/C	RENEW W/ 20 COPPER
*	886 BANNING ST RESIDENTIAL	20 LEAD	20 COPPER	3.81 SNL FOUNDATION 5.79 SSL WELLINGTON	OPP S/C	RENEW W/ 20 COPPER
*	720 ALVERSTONE ST COMMERCIAL	150 CI	100 –	5.18 SSL BOILER ROOM 114.0 SSL WELLINGTON	OPP VALVE	RENEW W/ 150 PVC WM

* SERVICES TO BE RENEWED TO R/L ALL OTHERS TO BE RECONNECTED

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/L.
8. NOTIFY ALL AFFECTED RESIDENTS AND BUSINESSES 24 HOURS IN ADVANCE OF ANY WATER SHUTDOWNS OR DISRUPTION OF SERVICE.

0.0 5.0 10.0 15.0 20.0 25.0

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

NOTE: ALL VALVES TO BE INSTALLED COUNTERCLOCKWISE 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

PROPOSED	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	50 GAS	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				
◁	REDUCER	◄		GUY ANCHOR				
⋋	COUPLING	⋋		LIGHT STANDARD				
⊃	ANODE	⊃		TREE				
EXISTING	LEGEND–PLAN	PROPOSED	EXISTING	LEGEND–PLAN	PROPOSED	EXISTING	LEGEND–PROFILE	PROPOSED

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 LBIS

NO.	REVISIONS	DATE	BY

CITY OF WINNIPEG
WATER AND WASTE
ENGINEERING DIVISION

DESIGNED BY	SC	CHECKED BY	TW
DRAWN BY	CJH/PB	APPROVED BY	KZ
HOR. SCALE	1:250	RELEASED FOR CONSTRUCTION	
VERTICAL	1:50		
DATE	2005 06 09	DATE	

ENGINEER'S SEAL

ORIGINAL SIGNED BY K.R. ZUREK 05/06/09

BID OPPORTUNITY: 244–2005
FILENAME : D–8723_Banning.dwg
PLOT DATE: 2005 06 09

Winnipeg

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

2005 WATERMAIN RENEWALS

BANNING STREET
115 m S OF WELLINGTON AVENUE TO WELLINGTON AVENUE

SHEET 2 OF 16

CITY DRAWING NUMBER
D–8723