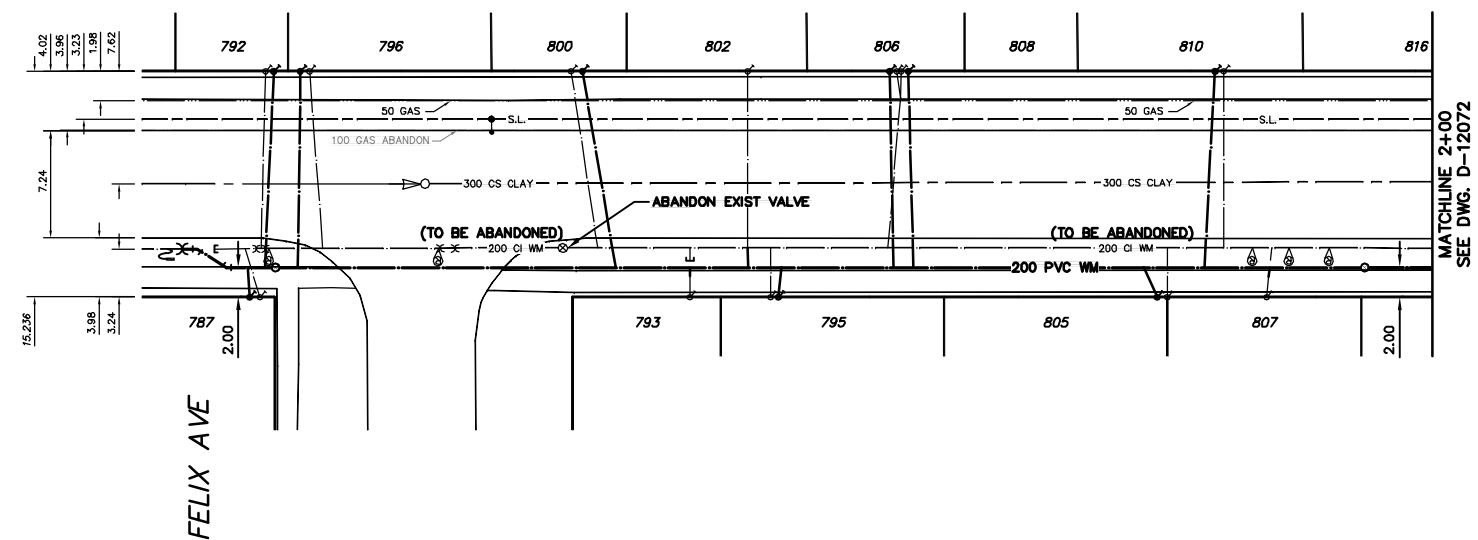


NOTE: CHAINAGES SHOWN ARE ALONG W R OF VALOUR RD



VALOUR RD



WATER SERVICE INFORMATION

ADDRESS	SIZE(mm) & TYPE (STREET)	SIZE(mm) & TYPE (PROP)	SHORT & LONG MEASUREMENT	CORP. LOCATION
816 VALOUR RD	20 COPPER	12 LEAD	2.7 SNHL	OPP S/C
RESIDENTIAL			73.8 SSL ST MATTHEWS AV	
815 VALOUR RD	20 COPPER	20 COPPER	3.3 NSHL	OPP S/C
RESIDENTIAL			58.5>NNL FELIX AV	
810 VALOUR RD	20 COPPER	20 COPPER	2.3 SNHL	OPP S/C
RESIDENTIAL			44>NNL FELIX AV	
808 VALOUR RD	12 LEAD	12 LEAD	OPP SL WINDOW #806	TEE ON STREET SIDE
RESIDENTIAL			21.9>NNL FELIX AV	DBL. SERV. W/ #806
806 VALOUR RD	12 LEAD	12 LEAD	OPP SL WINDOW #806	0.61 S S/C
RESIDENTIAL			21.9>NNL FELIX AV	DBL. SERV. W/ #806
805 VALOUR RD	12 LEAD	12 LEAD	0.3 SNHL	OPP S/C
RESIDENTIAL			40.2>NNL FELIX AV	RENEW W/20 COPPER
802 VALOUR RD	20 COPPER	20 COPPER	2.8 NSHL	OPP S/C
RESIDENTIAL			11.9>NNL FELIX AV	
800 VALOUR RD	12 LEAD	12 LEAD	OPP DOOR	1.8 N SC
COMMERCIAL			133.2 SSL ST MATTHEWS AV	RENEW W/20 COPPER
796 VALOUR RD	12 LEAD	12 LEAD	2.4 NSHL	0.9 N SC
RESIDENTIAL			150.9 SSL ST MATTHEWS AV	RENEW W/20 COPPER
795 VALOUR RD	12 LEAD	12 LEAD	0.3 NSHL	OPP S/C
RESIDENTIAL			13.4>NNL FELIX AV	RENEW W/20 COPPER
793 VALOUR RD	12 LEAD	12 LEAD	0.3 SNHL	OPP S/C
RESIDENTIAL				
792 VALOUR RD	12 LEAD	12 LEAD	2.1 SNHL	0.3 S SC
RESIDENTIAL			0.6 SSL FELIX AV	RENEW W/20 COPPER
787 VALOUR RD	12 LEAD	12 LEAD	0.6 SNHL	0.91 S SC
RESIDENTIAL			154.2 SSL ST MATTHEWS AV	RENEW W/20 COPPER

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

CONSTRUCTION NOTES

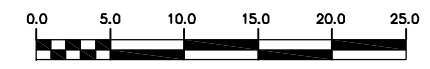
- EXPOSE EXISTING WATERMAIN & CONFIRM INVERTS PRIOR TO CONSTRUCTION.
- LOCATION OF ALL SERVICES TO BE CONFIRMED IN THE FIELD.
- INSTALL WATERMAIN BY TRENCHLESS METHODS.
- TRENCHES AND EXCAVATIONS WITHIN 1 METRE OF A PAVED AREA INCLUDING SIDEWALKS SHALL BE CLASS 3 BACKFILL.
- ALL MATERIALS SHALL CONFORM TO THE CITY OF WINNIPEG STANDARD CONSTRUCTION SPECIFICATIONS.
- MINIMUM COVER TO TOP OF WATERMAIN SHALL BE 2.4 m.
- REPLACE ALL EXISTING LEAD SERVICES FROM PROPOSED WATERMAIN TO R.
- NOTIFY ALL AFFECTED RESIDENTS AND BUSINESSES 24 HOURS IN ADVANCE OF ANY WATER SHUTDOWNS OR DISRUPTION OF SERVICE.

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



200 WM	WATERMAIN	200 WM	SL, HYDRO	150 WM	WATERMAIN	150 WM
+	HYDRANT	+	MTS	+	HYDRANT	+
o	VALVE	o	TRAFFIC SIGNALS	+	VALVE	+
525 LDS	LAND DRAINAGE SEWER	525 LDS	GAS	300 LDS	LAND DRAINAGE SEWER	300 LDS
375 WWS	WASTEWATER SEWER	375 WWS	SURVEY BAR	250 WWS	WASTEWATER SEWER	250 WWS
o	MANHOLE	o	FENCE	o	PROFILE	o
□	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 & WEST)	□
⊕	ANODE	⊕	TREE	o	GUTTER (SOUTH & EAST)	o
EXISTING	LEGEND-PLAN	PROPOSED	EXISTING	LEGEND-PLAN	PROPOSED	EXISTING

LOCATION APPROVED UNDERGROUND STRUCTURES	B.M. ELEV.	FIELD BOOK #
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.		
NO. REVISIONS	DATE	BY

CITY OF WINNIPEG
WATER AND WASTE
ENGINEERING DIVISION

DESIGNED BY: RC
CHECKED BY: SC
DRAWN BY: DVG
APPROVED BY: KZ
HOR. SCALE: 1:250
VERTICAL: 1:50
RELEASED FOR CONSTRUCTION: 2010 06 02

ENGINEER'S SEAL
ORIGINAL SIGNED BY S.R.J COURNOYER 10/06/02

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

2010 WATERMAIN RENEWALS
CONTRACT 4
VALOUR RD
75 S OF ST. MATTHEWS AVE TO
201 S OF ST. MATTHEWS AVE

SHEET 9 OF 9
CITY DRAWING NUMBER
D-12073

BID OPPORTUNITY 352-2010
FILENAME: D-12072_D-12073.dwg
PLOT DATE: 2010 06 02