

WATER SERVICE INFORMATION

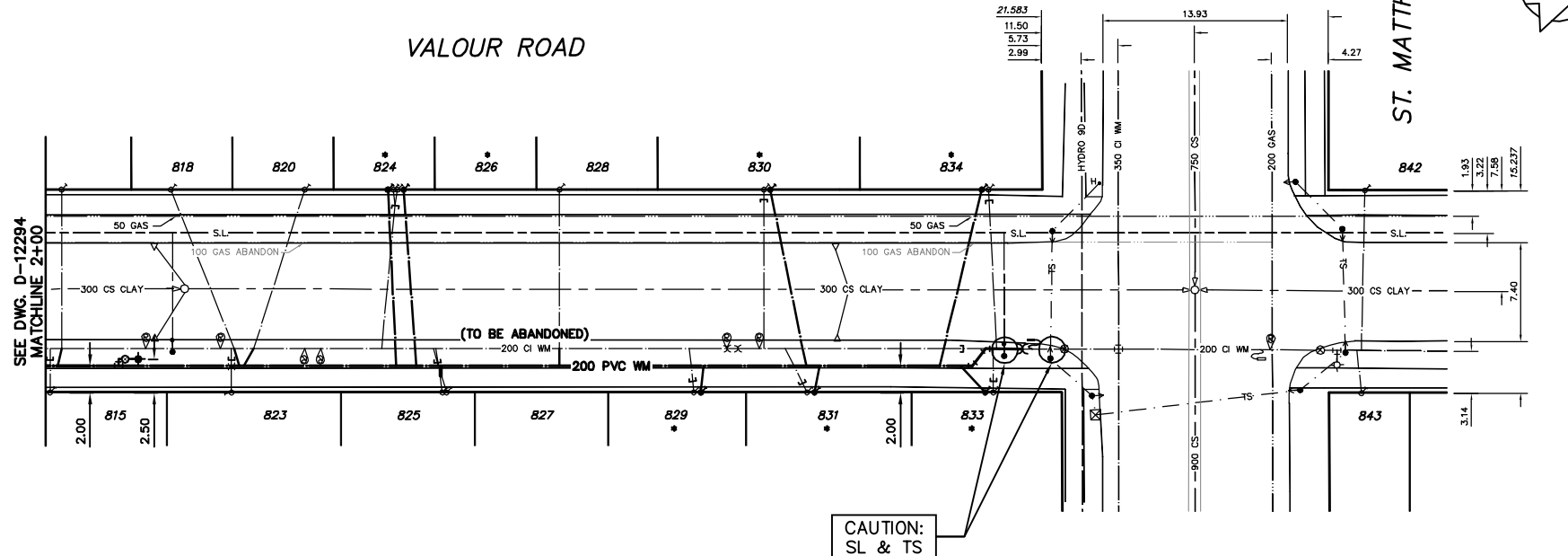
ADDRESS	SIZE(mm) & TYPE (STREET)	SIZE(mm) & TYPE (PROP)	SHORT & LONG MEASUREMENT	CORP. LOCATION	
834 VALOUR RD	20	20	0.3 SNHL	0.3 N S/C	RENEW W/20 COPPER
RESIDENTIAL	LEAD	LEAD	3.88 SSL ST MATTHEWS AV		-
833 VALOUR RD	20	20	3.1 SNHL	OPP S/C	RENEW W/20 COPPER
RESIDENTIAL	LEAD	LEAD	5.2 SSL ST MATTHEWS AV		-
831 VALOUR RD	20	20	19.2 SSL ST MATTHEWS AV	1.5 S S/C	RENEW W/20 COPPER
RESIDENTIAL	LEAD	LEAD	20.9 SSL ST MATTHEWS AV		-
830 VALOUR RD	20	20	2.6 SNHL	OPP S/C	RENEW W/20 COPPER
RESIDENTIAL	LEAD	LEAD	27.7 SSL ST MATTHEWS AV		-
829 VALOUR RD	20	20	3.05 SNHL	0.3 S S/C	RENEW W/20 COPPER
RESIDENTIAL	LEAD	LEAD	21.1 NSHL	OPP S/C	-
828 DEVON ST	20	20	2.1 NSHL	OPP S/C	-
RESIDENTIAL	COPPER	LEAD	36.3 SSL ST MATTHEWS AV		-
827 DEVON ST	20	12	3.7 SSSL	0.6 S SC	-
RESIDENTIAL	COPPER	LEAD	2.4 SSSL		-
826 VALOUR RD	16	12	1.8 SNHL #824		DBL SERV. W/ #824 RENEW W/20 COPPER
RESIDENTIAL	LEAD	LEAD	48.8 SSL ST MATTHEWS AV	0.46 S SC	-
825 VALOUR RD	20	12	2.1 SNHL		-
RESIDENTIAL	COPPER	LEAD	2.4 SNPL		-
824 VALOUR RD	16	12	1.8 SNHL #824		DBL SERV. W/ #824 RENEW W/20 COPPER
RESIDENTIAL	LEAD	LEAD	48.8 SSL ST MATTHEWS AV	0.9 S SC	-
823 VALOUR RD	20	12	1.5 SSSL	OPP S/C	-
RESIDENTIAL	COPPER	LEAD	61 SSL ST MATTHEWS AV		-
820 VALOUR RD	20	20	2 S/NBL	0.61 S SC	-
COMMERCIAL	COPPER	COPPER	55.9 SSL ST MATTHEWS AV		-
818 VALOUR RD	12	12	OPP CENTRE BASEMENT	4.9 N SC	-
RESIDENTIAL	COPPER	LEAD	65.5 SSL ST MATTHEWS AV		-
816 VALOUR RD	20	12	2.7 SNHL	OPP S/C	-
RESIDENTIAL	COPPER	LEAD	73.8 SSL ST MATTHEWS AV		-
815 VALOUR RD	20	20	3.3 SNHL	OPP S/C	-
RESIDENTIAL	COPPER	COPPER	58.5 NNL FELIX AV		-

*SERVICES TO BE RENEWED TO ϕ ALL OTHERS TO BE RECONNECTED

NOTE: CHAINAGES SHOWN ARE ALONG E ϕ OF VALOUR RD

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 ϕ .
- NOTIFY ALL AFFECTED RESIDENTS AND BUSINESSES 24 HOURS IN ADVANCE OF ANY WATER SHUTDOWNS OR DISRUPTION OF SERVICE.

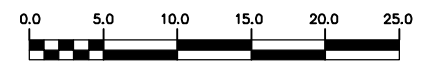


METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

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		200 WM		50 GAS		300 LDS		375 WWS	
○	WATERMAIN	○	WATERMAIN	—	50 GAS	—	300 LDS	—	375 WWS
⊕	HYDRANT	⊕	HYDRANT	—	50 GAS	—	300 LDS	—	375 WWS
⊙	VALVE	⊙	VALVE	—	50 GAS	—	300 LDS	—	375 WWS
—	LAND DRAINAGE SEWER	—	LAND DRAINAGE SEWER	—	50 GAS	—	300 LDS	—	375 WWS
—	WASTEWATER SEWER	—	WASTEWATER SEWER	—	50 GAS	—	300 LDS	—	375 WWS
○	MANHOLE	○	MANHOLE	—	50 GAS	—	300 LDS	—	375 WWS
□	CATCH BASIN	□	CATCH BASIN	—	50 GAS	—	300 LDS	—	375 WWS
▽	CURB INLET	▽	CURB INLET	—	50 GAS	—	300 LDS	—	375 WWS
∇	REDUCER	∇	REDUCER	—	50 GAS	—	300 LDS	—	375 WWS
X	COUPLER	X	COUPLER	—	50 GAS	—	300 LDS	—	375 WWS
⊕	ANODE	⊕	ANODE	—	50 GAS	—	300 LDS	—	375 WWS
—	EXISTING	—	PROPOSED	—	EXISTING	—	PROPOSED	—	EXISTING

150 WM		150 WM		300 LDS		250 WWS	
—	WATERMAIN	—	WATERMAIN	—	300 LDS	—	250 WWS
—	HYDRANT	—	HYDRANT	—	300 LDS	—	250 WWS
—	VALVE	—	VALVE	—	300 LDS	—	250 WWS
—	LAND DRAINAGE SEWER	—	LAND DRAINAGE SEWER	—	300 LDS	—	250 WWS
—	WASTEWATER SEWER	—	WASTEWATER SEWER	—	300 LDS	—	250 WWS
—	PROFILE	—	PROFILE	—	300 LDS	—	250 WWS
—	GROUND ABOVE PIPE	—	GROUND ABOVE PIPE	—	300 LDS	—	250 WWS
—	☉ DITCH (NORTH & WEST)	—	☉ DITCH (NORTH & WEST)	—	300 LDS	—	250 WWS
—	☉ DITCH (SOUTH & EAST)	—	☉ DITCH (SOUTH & EAST)	—	300 LDS	—	250 WWS
—	☉ GUTTER (NORTH & WEST)	—	☉ GUTTER (NORTH & WEST)	—	300 LDS	—	250 WWS
—	☉ GUTTER (SOUTH & EAST)	—	☉ GUTTER (SOUTH & EAST)	—	300 LDS	—	250 WWS
—	EXISTING	—	PROPOSED	—	EXISTING	—	PROPOSED

**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

DATE: 2011 01 17 DATE: _____

ENGINEER'S SEAL
ORIGINAL SIGNED BY R.W. CARROL
11/01/18

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

2011 WATERMAIN RENEWALS
CONTRACT 2
VALOUR ROAD
ST. MATTHEWS AVENUE TO
75 S OF ST. MATTHEWS AVENUE

SHEET 11 OF 12
CITY DRAWING NUMBER
D-12293

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.

NO.	REVISIONS	DATE	BY