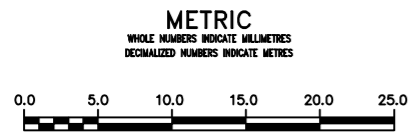
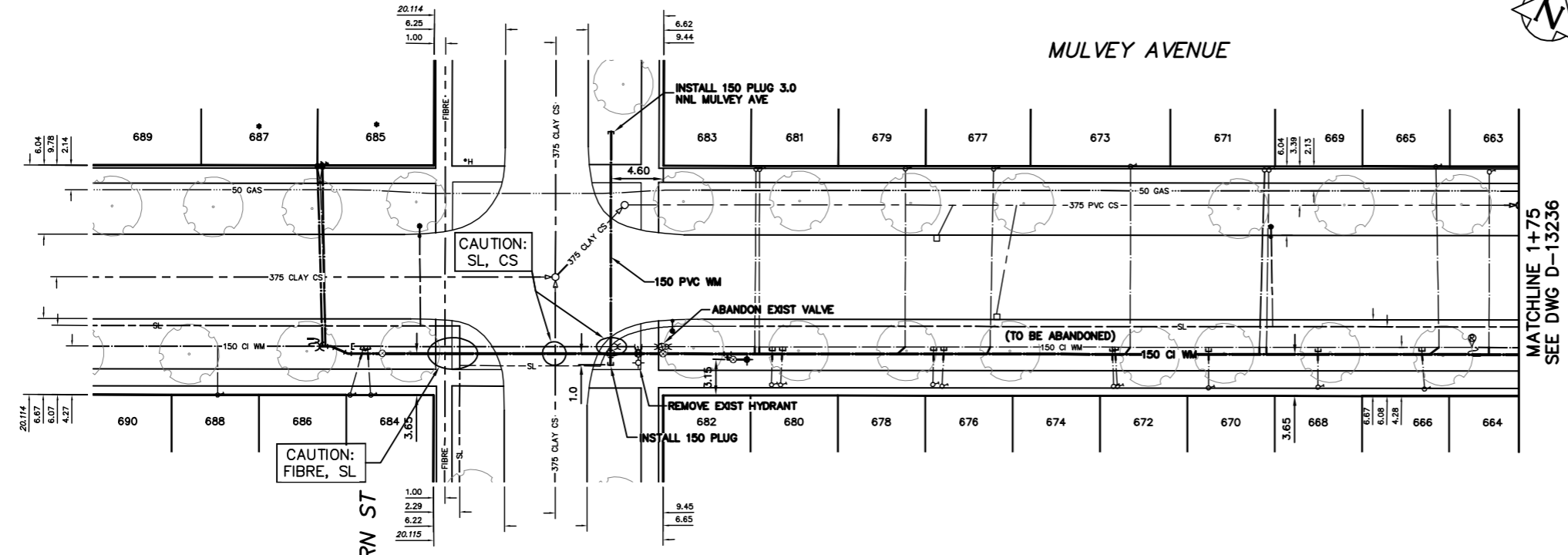


- 0+68.00 CONNECT TO EXIST 150 CI WM
- 0+70.00 INSTALL 150-22.5' BEND
- 0+72.00 INSTALL 150-22.5' BEND
- 0+75.4 INSTALL 150 VALVE
- 0+78.865 W R COCKBURN ST
- 0+95.43 INSTALL 150X150X150 CROSS
- 0+97.84 REMOVE EXIST HYDRANT
- 0+99.81 ABANDON EXIST VALVE
- 1+00 E R COCKBURN ST & INSTALL 150 VALVE
- 1+05.65 INSTALL 150X150X150 TEE
- 1+07.35 INSTALL HYDRANT (SD-007)
- 1+55.00 GRADE CHANGE

NOTE: CHAINAGES SHOWN ARE ALONG S. R. OF MULVEY AVE.

WATER SERVICE INFORMATION					
ADDRESS	SIZE (mm) MATERIAL (STREET)	SIZE (mm) MATERIAL (PROP.)	SHORT & LONG MEASUREMENT	CORP. LOCATION	REMARKS
663 MULVEY AVE RESIDENTIAL	20 COPPER	20 COPPER	3.88 WEL HSE	OPP S/C	RECONNECT SERVICE
664 MULVEY AVE RESIDENTIAL	20 COPPER	12 LEAD	72.29 EEL COCKBURN	0.3 W OF S/C	RECONNECT SERVICE
665 MULVEY AVE RESIDENTIAL	20 COPPER	12 LEAD	75.51 EEL COCKBURN	0.3 E OF S/C	RECONNECT SERVICE
666 MULVEY AVE RESIDENTIAL	20 COPPER	20 COPPER	87.69 EEL COCKBURN	0.3 W OF S/C	RECONNECT SERVICE
668 MULVEY AVE RESIDENTIAL	20 COPPER	12 LEAD	66.66 EEL COCKBURN	OPP S/C	RECONNECT SERVICE
669 MULVEY AVE RESIDENTIAL	20 COPPER	12 LEAD	3.57 WEL HSE	OPP S/C	RECONNECT SERVICE
670 MULVEY AVE RESIDENTIAL	20 COPPER	12 LEAD	57.35 EEL COCKBURN	OPP S/C	RECONNECT SERVICE
671 MULVEY AVE RESIDENTIAL	20 COPPER	12 LEAD	0.95 WEL HSE	0.2 W OF S/C	RECONNECT SERVICE
672 MULVEY AVE RESIDENTIAL	20 COPPER	12 LEAD	52.92 EEL COCKBURN	OPP S/C	RECONNECT SERVICE
673 MULVEY AVE RESIDENTIAL	20 COPPER	20 COPPER	1.53 WEL HSE	0.4 W OF S/C	RECONNECT SERVICE
674 MULVEY AVE RESIDENTIAL	20 COPPER	12 LEAD	47.68 EEL COCKBURN	OPP S/C	RECONNECT SERVICE
675 MULVEY AVE RESIDENTIAL	20 COPPER	12 LEAD	0.63 WEL HSE	0.3 W OF S/C	RECONNECT SERVICE
676 MULVEY AVE RESIDENTIAL	20 COPPER	12 LEAD	52.51 EEL COCKBURN	OPP S/C	RECONNECT SERVICE
677 MULVEY AVE RESIDENTIAL	20 COPPER	12 LEAD	0.99 EEL HSE	0.3 W OF S/C	RECONNECT SERVICE
678 MULVEY AVE RESIDENTIAL	20 COPPER	12 LEAD	39.73 EEL COCKBURN	OPP S/C	RECONNECT SERVICE
679 MULVEY AVE RESIDENTIAL	20 COPPER	12 LEAD	40.87 EEL COCKBURN	OPP S/C	RECONNECT SERVICE
680 MULVEY AVE RESIDENTIAL	20 COPPER	12 LEAD	1.26 EEL HSE	0.2 W OF S/C	RECONNECT SERVICE
681 MULVEY AVE RESIDENTIAL	20 COPPER	12 LEAD	39.32 EEL COCKBURN	OPP S/C	RECONNECT SERVICE
682 MULVEY AVE RESIDENTIAL	20 COPPER	12 LEAD	1.17 EEL HSE	0.2 E OF S/C	RECONNECT SERVICE
683 MULVEY AVE RESIDENTIAL	20 COPPER	12 LEAD	24.38 EEL COCKBURN	OPP S/C	RECONNECT SERVICE
684 MULVEY AVE RESIDENTIAL	20 COPPER	12 LEAD	1.14 WEL HSE	0.3 W OF S/C	RECONNECT SERVICE
685 MULVEY AVE RESIDENTIAL	20 COPPER	12 LEAD	28.92 EEL COCKBURN	OPP S/C	RECONNECT SERVICE
686 MULVEY AVE RESIDENTIAL	20 COPPER	12 LEAD	0.92 EEL HSE	0.1 E OF S/C	RECONNECT SERVICE
687 MULVEY AVE RESIDENTIAL	20 COPPER	12 LEAD	23.50 EEL COCKBURN	OPP S/C	RECONNECT SERVICE
688 MULVEY AVE RESIDENTIAL	20 COPPER	12 LEAD	1.42 WEL HSE	OPP S/C	RECONNECT SERVICE
689 MULVEY AVE RESIDENTIAL	20 COPPER	12 LEAD	21.08 EEL COCKBURN	OPP S/C	RECONNECT SERVICE
690 MULVEY AVE RESIDENTIAL	20 COPPER	12 LEAD	2.19 EEL HSE	0.2 E OF S/C	RECONNECT SERVICE
691 MULVEY AVE RESIDENTIAL	20 COPPER	12 LEAD	10.34 EEL COCKBURN	OPP S/C	RECONNECT SERVICE
692 MULVEY AVE RESIDENTIAL	20 COPPER	12 LEAD	0.50 EEL HSE	OPP S/C	RECONNECT SERVICE
693 MULVEY AVE RESIDENTIAL	20 COPPER	12 LEAD	8.34 EEL COCKBURN	OPP S/C	RECONNECT SERVICE
694 MULVEY AVE RESIDENTIAL	20 COPPER	12 LEAD	2.51 EEL HSE	0.1 E OF S/C	RECONNECT SERVICE
695 MULVEY AVE RESIDENTIAL	20 COPPER	12 LEAD	9.50 EEL COCKBURN	OPP S/C	RECONNECT SERVICE
696 MULVEY AVE RESIDENTIAL	20 COPPER	12 LEAD	1.13 EEL HSE	OPP S/C	RECONNECT SERVICE
697 MULVEY AVE RESIDENTIAL	20 COPPER	12 LEAD	8.08 EEL COCKBURN	OPP S/C	RECONNECT SERVICE
698 MULVEY AVE RESIDENTIAL	20 COPPER	12 LEAD	1.55 EEL HSE	0.3 W OF S/C	RECONNECT SERVICE
699 MULVEY AVE RESIDENTIAL	18 COPPER	12 LEAD	6.51 WEL COCKBURN	0.3 E OF S/C	RENEW TO R. DBL. SERV. W/#687
700 MULVEY AVE RESIDENTIAL	18 COPPER	12 LEAD	9.79 WEL COCKBURN	0.3 E OF S/C	RENEW TO R. DBL. SERV. W/#687
701 MULVEY AVE RESIDENTIAL	20 COPPER	12 LEAD	0.78 EEL HSE	1.2 E OF S/C	RECONNECT SERVICE
702 MULVEY AVE RESIDENTIAL	18 COPPER	12 LEAD	7.25 WEL COCKBURN	0.8 E OF S/C	RENEW TO R. DBL. SERV. W/#685
703 MULVEY AVE RESIDENTIAL	18 COPPER	12 LEAD	1.48 EEL HSE	0.8 E OF S/C	RENEW TO R. DBL. SERV. W/#685

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



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.			
CONSTRUCTION COMPLETION DATE: YYYY MM DD			
DESIGNED BY	MJK		
CHECKED BY	SC		
DRAWN BY	CJH/RS		
APPROVED BY	KZ		
SCALE:			
HORIZONTAL	1:250		
VERTICAL	1:50		
RELEASED FOR CONSTRUCTION			
DATE	2013 05 22		
DATE			
NO.	REVISIONS	DATE	BY

ENGINEER'S SEAL
ORIGINAL SIGNED BY S.R.J. COURNOYER 13.05.22
CONSULTANT DRAWING NUMBER

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT
ENGINEERING DIVISION
2013 WATER RENEWALS
MULVEY AVENUE
COCKBURN STREET TO
75 E OF COCKBURN STREET
SHEET 5 OF 12
CITY DRAWING NUMBER
D-13235