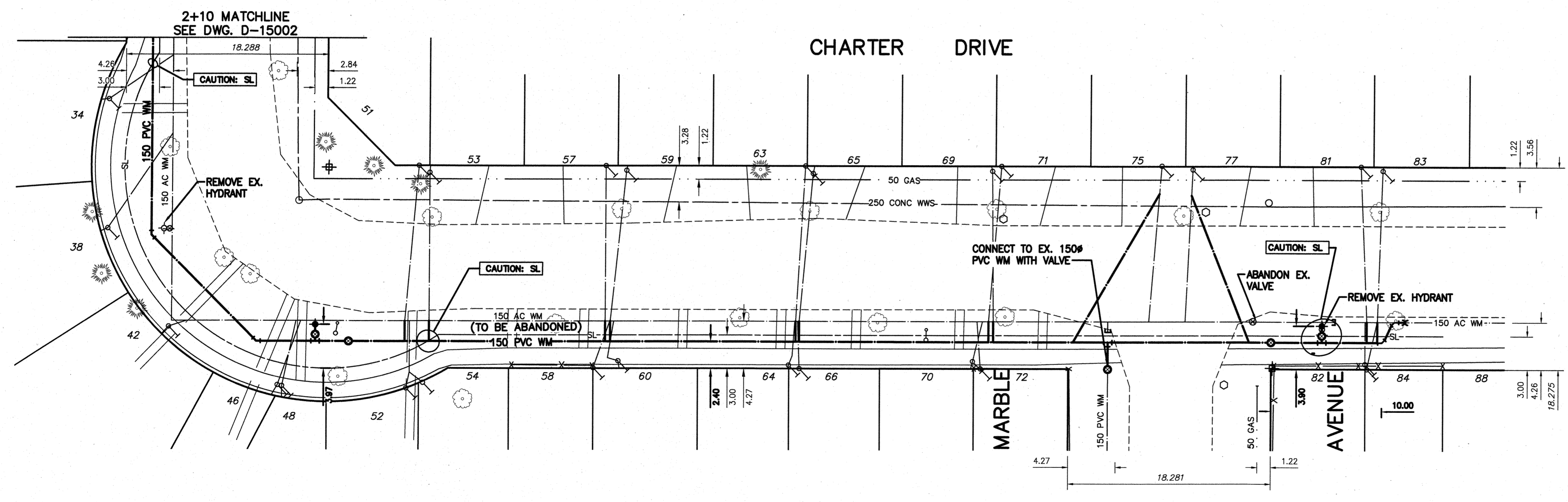


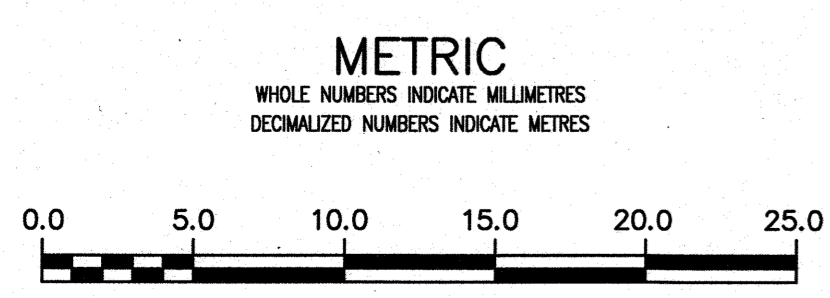
NOTE: CHAINAGES SHOWN ARE ALONG ϕ OF CHARTER DRIVE

WATER SERVICE TABLE

ADDRESS	PIPE SIZE & MATERIAL (STREET)	PIPE SIZE & MATERIAL (PROP.)	SHORT & LONG MEASUREMENT	CORP. LOCATION	REMARKS
34 CHARTER DR	20	20	3.51 EWL OF HOUSE	2.29 W S/C	RECONNECT SERVICE
RESIDENTIAL	COPPER	COPPER	1.83 W/L E LEG CHARTER		
38 CHARTER DR	20	20	4.18 EWL OF HOUSE	1.83 W HYDT.	RECONNECT SERVICE
RESIDENTIAL	COPPER	COPPER	6.55 EWL E LEG CHARTER		
42 CHARTER DR	20	20	5.49 SNL HOUSE	12.65 SSL S LEG	RECONNECT SERVICE
RESIDENTIAL	COPPER	COPPER	15.45 SNL S LEG CHARTER		
46 CHARTER DR	25	20	1.83 SNL DUPLEX	0.52 N S/C	RECONNECT SERVICE
RESIDENTIAL	COPPER	COPPER	6.1 SNL S LEG CHARTER		
48 CHARTER DR	25	20	1.07 SNL DUPLEX	0.67 S S/C	RECONNECT SERVICE
RESIDENTIAL	COPPER	COPPER	5.03 SNL S LEG CHARTER		
51 CHARTER DR	20	20	4.42 NSL DUPLEX	1.22 S S/C	RECONNECT SERVICE
RESIDENTIAL	COPPER	COPPER	8.28 NNL S LEG CHARTER		
52 CHARTER DR	20	20	0.81 NNL HOUSE DUPLEX	0.30 N S/C	RECONNECT SERVICE
RESIDENTIAL	-	COPPER	7.16 NNL S LEG CHARTER		
53 CHARTER DR	25	20	5.33 NSL DUPLEX	OPP S/C	RECONNECT SERVICE
RESIDENTIAL	COPPER	COPPER	9.60 NNL S LEG CHARTER		
54 CHARTER DR	-	20	1.07 NSL OF HOUSE	0.61 S S/C	RECONNECT SERVICE
RESIDENTIAL	-	COPPER	8.08 NNL S LEG CHARTER		
57 CHARTER DR	25	25	5.79 N/SBL	0.48 N S/C	RECONNECT SERVICE
RESIDENTIAL	COPPER	COPPER	8.74 N/SPL		
58 CHARTER DR	20	20	5.64 NSL DUPLEX	1.52 N S/C	RECONNECT SERVICE
RESIDENTIAL	-	COPPER	42.98 SSL MARBLE		
59 CHARTER DR	25	20	4.88 NSL DUPLEX	0.91 S S/C	RECONNECT SERVICE
RESIDENTIAL	COPPER	COPPER	26.52 NNL S LEG CHARTER		
60 CHARTER DR	-	20	5.36 S/NBL	OPP S/C	RECONNECT SERVICE
RESIDENTIAL	-	COPPER	7.54 S/NPL		
63 CHARTER DR	20	20	6.1 N/S BLDG	0.50 S OF CS	RECONNECT SERVICE
RESIDENTIAL	COPPER	COPPER	-		
64 CHARTER DR	20	20	4.88 NSL OF HOUSE	1.07 N S/C	RECONNECT SERVICE
RESIDENTIAL	-	COPPER	25.78 SSL MARBLE		
65 CHARTER DR	20	20	5.00 S/N BLDG	1.50 S OF CS	RECONNECT SERVICE
RESIDENTIAL	COPPER	COPPER	-		
66 CHARTER DR	-	20	6.86 NSL DUPLEX	0.15 S S/C	RECONNECT SERVICE
RESIDENTIAL	-	COPPER	24.54 SSL MARBLE		
69 CHARTER DR	-	20	6.10 SNL DUPLEX	0.15 N S/C	RECONNECT SERVICE
RESIDENTIAL	COPPER	COPPER	7.32 SSL MARBLE		
70 CHARTER DR	-	20	5.18 N/SBL	0.91 N S/C	RECONNECT SERVICE
RESIDENTIAL	-	COPPER	9.14 SSL MARBLE		
71 CHARTER DR	-	20	5.03 SNL DUPLEX	1.07 S S/C	RECONNECT SERVICE
RESIDENTIAL	-	COPPER	6.10 SSL MARBLE		
72 CHARTER DR	-	20	1.22 NSL OF HOUSE	0.30 S S/C	RECONNECT SERVICE
RESIDENTIAL	-	COPPER	7.92 SSL MARBLE		
75 CHARTER DR	25	20	6.40 SNL DUPLEX	1.07 S S/C	RENEW SERVICE
RESIDENTIAL	COPPER	COPPER	6.86 SNL MARBLE		
77 CHARTER DR	25	20	5.18 SNL DUPLEX	0.30 N S/C	RENEW SERVICE
RESIDENTIAL	COPPER	COPPER	8.38 SNL MARBLE		
81 CHARTER DR	25	20	4.57 NSL #81	0.61 N S/C	RECONNECT SERVICE
RESIDENTIAL	COPPER	COPPER	7.32 NSL #83		
82 CHARTER DR	-	25	6.86 SNL DUPLEX	0.91 N S/C	RECONNECT SERVICE
RESIDENTIAL	-	COPPER	8.38 NSL #82		
83 CHARTER DR	25	20	0.61 NSL OF HOUSE	0.61 S S/C	RECONNECT SERVICE
RESIDENTIAL	COPPER	COPPER	10.21 NNL MARBLE		
84 CHARTER DR	20	20	5.64 SNL DUPLEX	0.15 S S/C	RECONNECT SERVICE
RESIDENTIAL	COPPER	COPPER	7.92 NNL MARBLE		



NOTE: VALVES TO BE INSTALLED CLOCKWISE TO CLOSE



ENGINEERS GEOSCIENTISTS MANITOBA
 Certificate of Authorization
 Stantec Consulting Ltd.
 No. 1301

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. 16-11 S. side Oak Point Hwy., 8th W. Angle Dr. & Smith Ave., T2E, in N. Conc. foundation No. 272 Oak Point Hwy., 2.5 m W. & 0.2 m below brick of Ely. & N. Corral Bldg.
 ELEV. 233.867 m

01	ISSUED FOR TENDER	2018.03.21	RS
NO.	REVISIONS	DATE	BY

Stantec

DESIGNED BY	RS	CHECKED BY	WB
DRAWN BY	SG	APPROVED BY	RS
SCALE:	HORIZONTAL 1:250	RELEASED FOR CONSTRUCTION	
	VERTICAL 1:50	DATE	2018 02 06
PLOT DATE:	2018 03 16		

ENGINEER'S SEAL
 PROVINCE OF MANITOBA
 MARCH 16 2018
 R.M. SHERLOCK
 REGISTERED PROFESSIONAL ENGINEER
 CONSULTANT DRAWING NUMBER
 C-202

THE CITY OF WINNIPEG
 WATER AND WASTE DEPARTMENT
 ENGINEERING DIVISION

2018 WATERMAIN RENEWALS
 CONTRACT 4
 CHARTER DRIVE
 100 EEL EGESZ STREET TO
 MARBLE AVENUE

SHEET 4 OF 11
 CITY DRAWING NUMBER
 D-15003