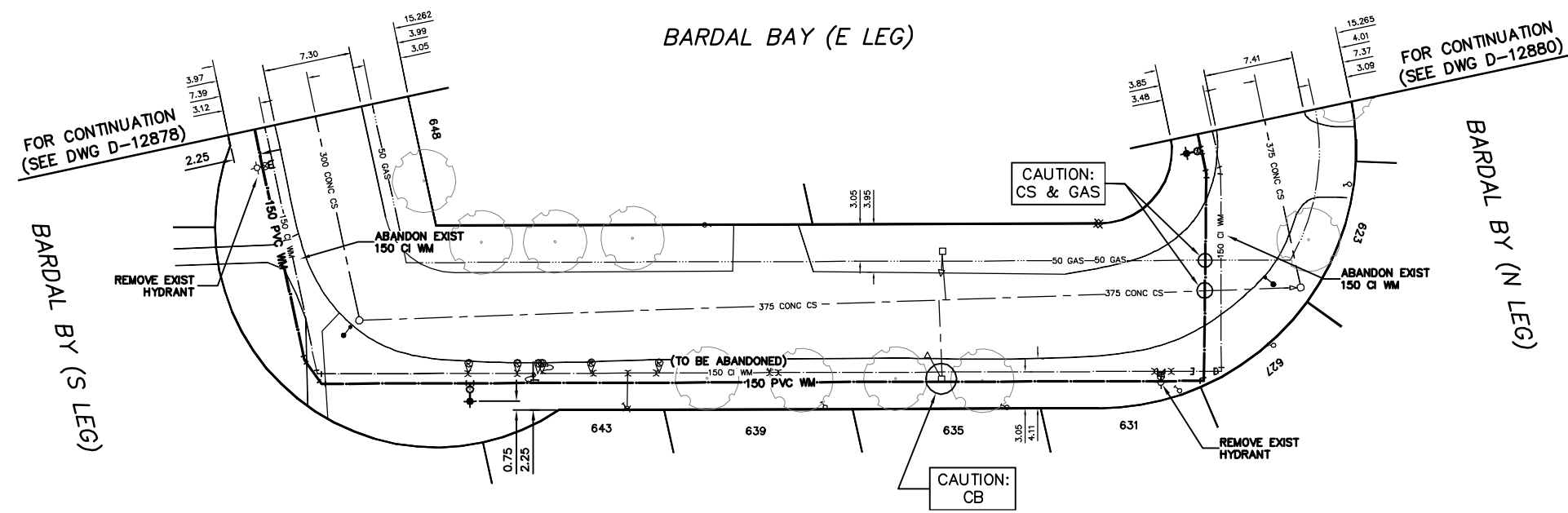


0+81.566 S R BARDAL BY (S LEG)
 0+88.95 INSTALL 150-22.5' BEND
 0+90.03 EXIST BEND
 0+90.40 INSTALL 150-45' BEND
 1+00 N R BARDAL BY (S LEG)
 1+02.49 EXIST COUPLING
 1+02.67 INSTALL HYDRANT (SD-006)
 1+06.58 EXIST COUPLING
 1+25
 1+50
 1+58.77 REMOVE EXIST HYDRANT
 1+64.43 INSTALL 150-90' BEND
 1+64.76 EXIST BEND
 1+75

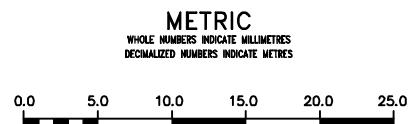
NOTE: CHAINAGES SHOWN ARE ALONG E R OF BARDAL BY (E LEG)

ADDRESS	SIZE (mm) MATERIAL (STREET)	SIZE (mm) MATERIAL (PROP.)	SHORT & LONG MEASUREMENT	CORP. LOCATION	REMARKS
635 BARDEL BAY RESIDENTIAL	-	20 COPPER	2.62 N OF N HL	-	-
639 BARDEL BAY RESIDENTIAL	-	20 COPPER	17.96 SSL BARDEL	-	-
639 BARDEL BAY RESIDENTIAL	-	20 COPPER	1.41 S OF N HL	-	-
643 BARDEL BAY RESIDENTIAL	-	20 COPPER	32.66 SSL BARDEL	-	-
648 BARDEL BAY RESIDENTIAL	-	20 COPPER	0.82 S OF N HL	OPP OF S/C	-
648 BARDEL BAY RESIDENTIAL	-	20 COPPER	48.69 SSL BARDEL	-	-
648 BARDEL BAY RESIDENTIAL	-	20 COPPER	1.13 W OF W HL	-	-
648 BARDEL BAY RESIDENTIAL	-	20 COPPER	39.21 SSL BARDEL	-	-

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



VALVES TO BE COUNTERCLOCKWISE TO CLOSE (RED OPERATING NUT)



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 21072 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.

NO.	REVISIONS	DATE	BY

DESIGNED BY	NC	CHECKED BY	SC
DRAWN BY	RS	APPROVED BY	KZ
SCALE:			
HORIZONTAL	1:250		
VERTICAL	1:50		
DATE	2012 03 27		
PLOT DATE:	2012 03 28		

ENGINEER'S SEAL
 ORIGINAL SIGNED BY S.R.J. COURNOYER 12-03-27
 CONSULTANT DRAWING NUMBER

THE CITY OF WINNIPEG
 WATER AND WASTE DEPARTMENT
 ENGINEERING DIVISION
 2012 WATERMAIN RENEWALS
BARDAL BAY (E LEG)
 BARDEL BAY (S LEG) TO
 BARDEL BAY (N LEG)
 SHEET 4 OF 14
 CITY DRAWING NUMBER
D-12879