

DRINKING WATER ONLY

RELEVANT TO: CWW (ALL PRESSURES)
SEW & YVW (STATIC PRESSURE < 500 kPa)

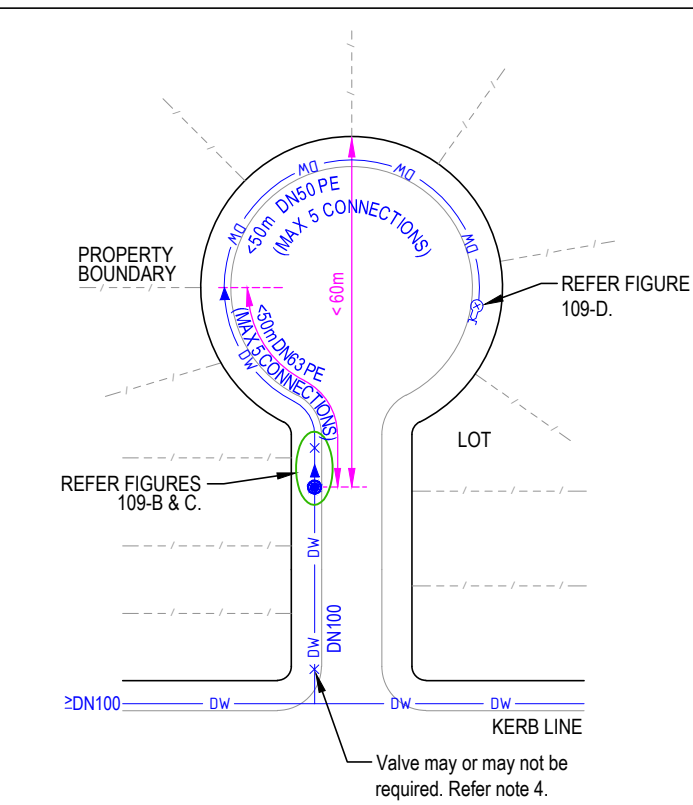


FIGURE 108-A: DRINKING WATER LOW PRESSURE SYSTEM

RELEVANT TO: SEW & YVW (STATIC PRESSURE > 500 kPa)

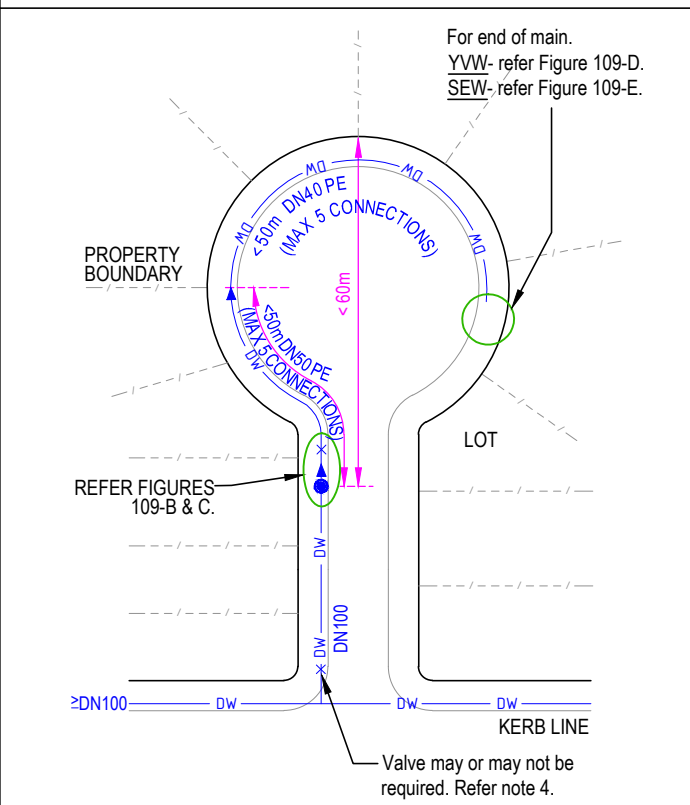


FIGURE 108-C: DRINKING WATER HIGH PRESSURE SYSTEM

DUAL WATER

RELEVANT TO: CWW (ALL PRESSURES)
SEW & YVW (STATIC PRESSURE < 500kPa)

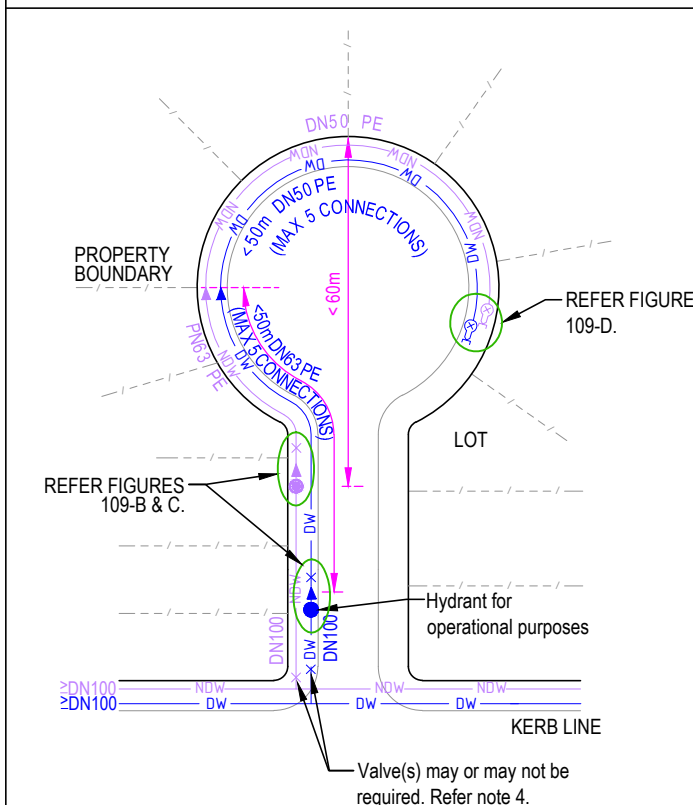


FIGURE 108-E: DUAL WATER LOW PRESSURE SYSTEM

RELEVANT TO: SEW & YVW (STATIC PRESSURE > 500 kPa)

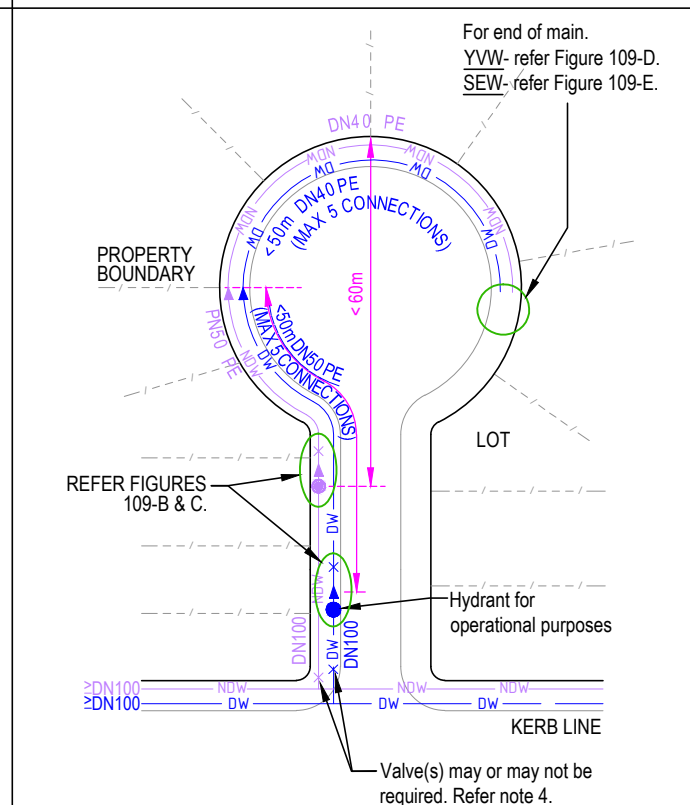


FIGURE 108-G: DUAL WATER HIGHER PRESSURE SYSTEM

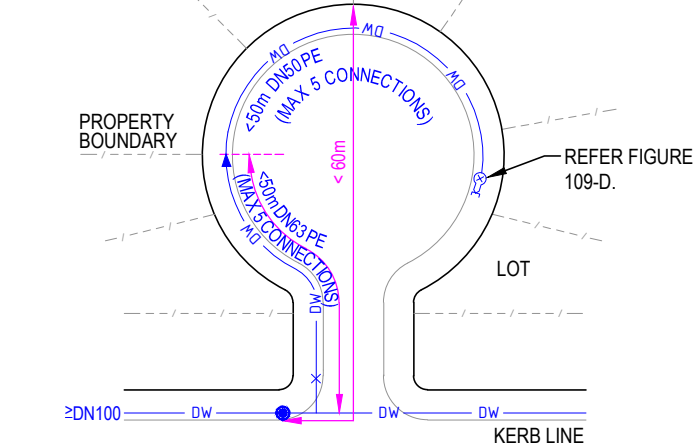


FIGURE 108-B: DRINKING WATER LOW PRESSURE SYSTEM (SHORT DEAD END MAIN)

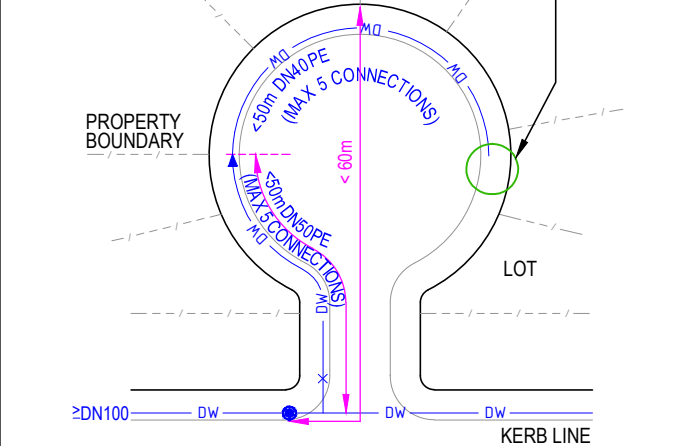


FIGURE 108-D: DRINKING WATER HIGHER PRESSURE SYSTEM (SHORT DEAD END MAIN)

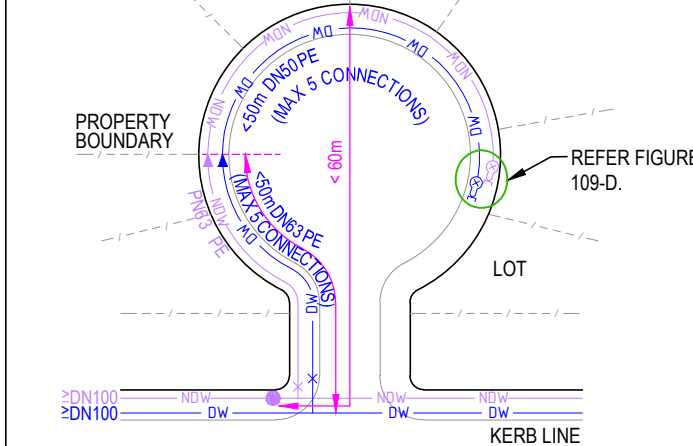


FIGURE 108-F: DUAL WATER LOW PRESSURE SYSTEM (SHORT DEAD END MAIN)

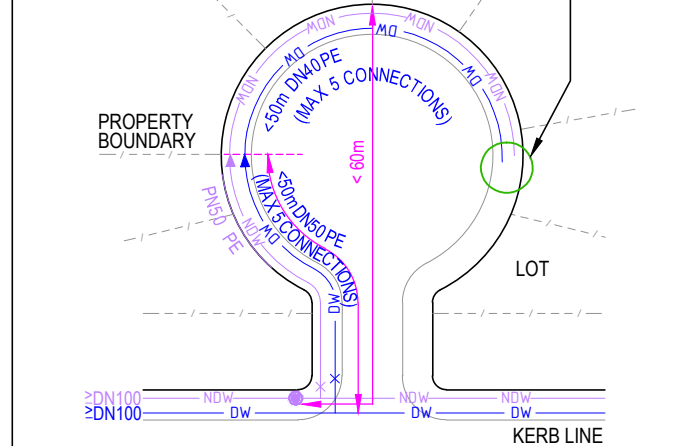


FIGURE 108-H: DUAL WATER HIGHER PRESSURE SYSTEM (SHORT DEAD END MAIN)

LEGEND

	DW	DRINKING WATER MAIN
	NDW	NON-DRINKING WATER MAIN

- NOTES**
- The same principals apply to dead ends whether they be straight or include bends or curves.
 - CWW prefers that all PE sub mains (<DN100) shown to be constructed in DN63PE.
 - All details referred to in this drawing are illustrated in drawing MRWA-W-109.

- Valve (s) only required in this location if there is a multi unit development or more than 10 connections between the intersection and the next valve down the court.
- Hydrants required on all ≥DN100 mains just prior to transitioning to a sub main.

REV	DESCRIPTION	DATE	APPROVED	DESIGNED	DATE
4	APPURTENANCE DETAILS UPDATED	01/12/16	RJ / CP / JT	R. JAGGER	24/02/2011
3	NDW END OF LINES ALTERED	01/05/12	C. PAXMAN	D. TOLentino	24/02/2011
2	PUBLISHED FIRST ISSUE	21/03/12	R.JAGGER		
1	PRE PUBLISHED DRAFT FOR COMMENT	12/07/11	R.JAGGER		

MELBOURNE RETAIL WATER AGENCIES

MRWA WATER SUPPLY STANDARDS

DEAD END
POLYETHYLENE RETICULATION
IN RESIDENTIAL AREAS

NOT TO SCALE

MRWA-W-108

ISSUED 2012 | REVISION NO. 4