

NOTES Regarding Private Property Sewers:

1. Locate sewers parallel to the property boundary.
2. Sewers along side or front boundaries require Water Agency approval.
3. Sewers shall not be located along more than one boundary of a lot.
4. Sewers servicing industrial / commercial lots shall be located in public land unless it is impracticable to do otherwise.
Water Agency approval is required to locate these sewers in private property.
5. Sewer shall be < 4m deep
6. Sewer shall be ≤DN225 in size
7. Maintenance structures within private property shall be reduced as much as is practicable while conforming to the maintenance structure rules in standard MRWA-S-300.
8. MHS are not permitted within private property for CWW and YVW.

NOTES Regarding Sewers in the Rear of Private Property:

- Sewers (including property connections) in the rear of private property shall have reasonable access (refer section 5.2.4 of the Code). Some level of exemption to this requirement may be granted, provided that rear connected lots without reasonable access:
- have a clear cost advantage to be serviced in this way.
 - are indicated on the design submission to the Water Agency.
 - are not excessive within any 'pod of lots'.
 - have neighbouring lot(s) with reasonable access.
 - do not have a maintenance structure.

TABLE 108-A: POINT OF CONNECTION TIES AND REAR OFFSETS

PROPERTY CONNECTION LOCATION	SIDE TIE
ALL REAR CONNECTIONS	> 1.2m

LOCATION OF EASEMENT	POINT OF CONNECTION OFFSET
NO EASEMENT IN LOT BEING CONNECTED	300 INSIDE PROPERTY BOUNDARY
EASEMENT EXISTS IN LOT BEING CONNECTED	TERMINATE AT EDGE OF EASEMENT*

NOTES Regarding Point of Connection Ties and Rear Offsets:

* Property connections shall terminate at the edge of the easement irrespective of whether it is a sewerage, drainage or sewerage plus drainage easement.

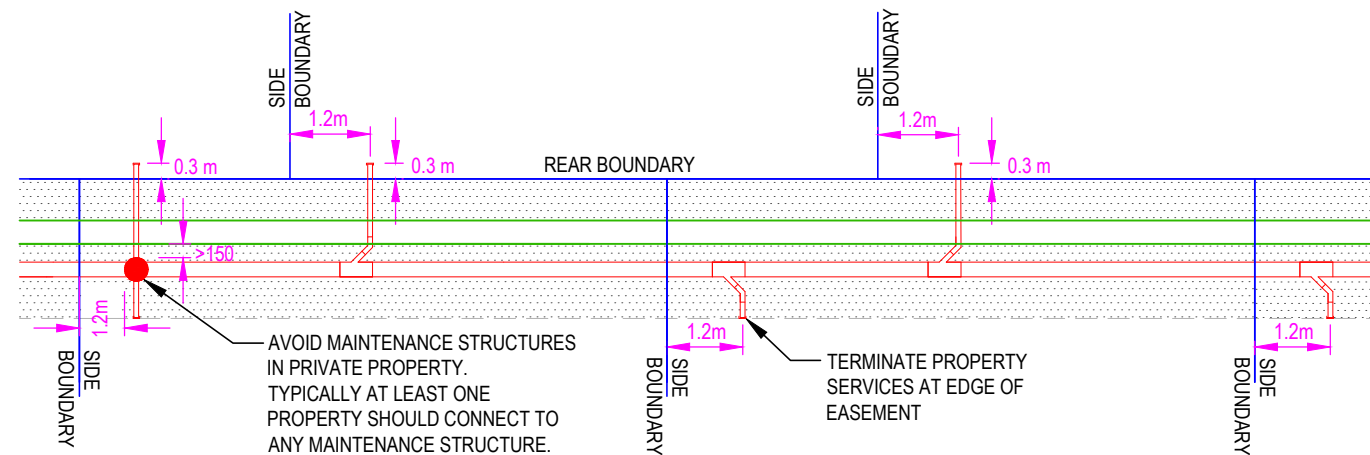


FIGURE 108-A: PRIVATE PROPERTY, COMBINED SEWERAGE AND DRAINAGE REAR EASEMENT

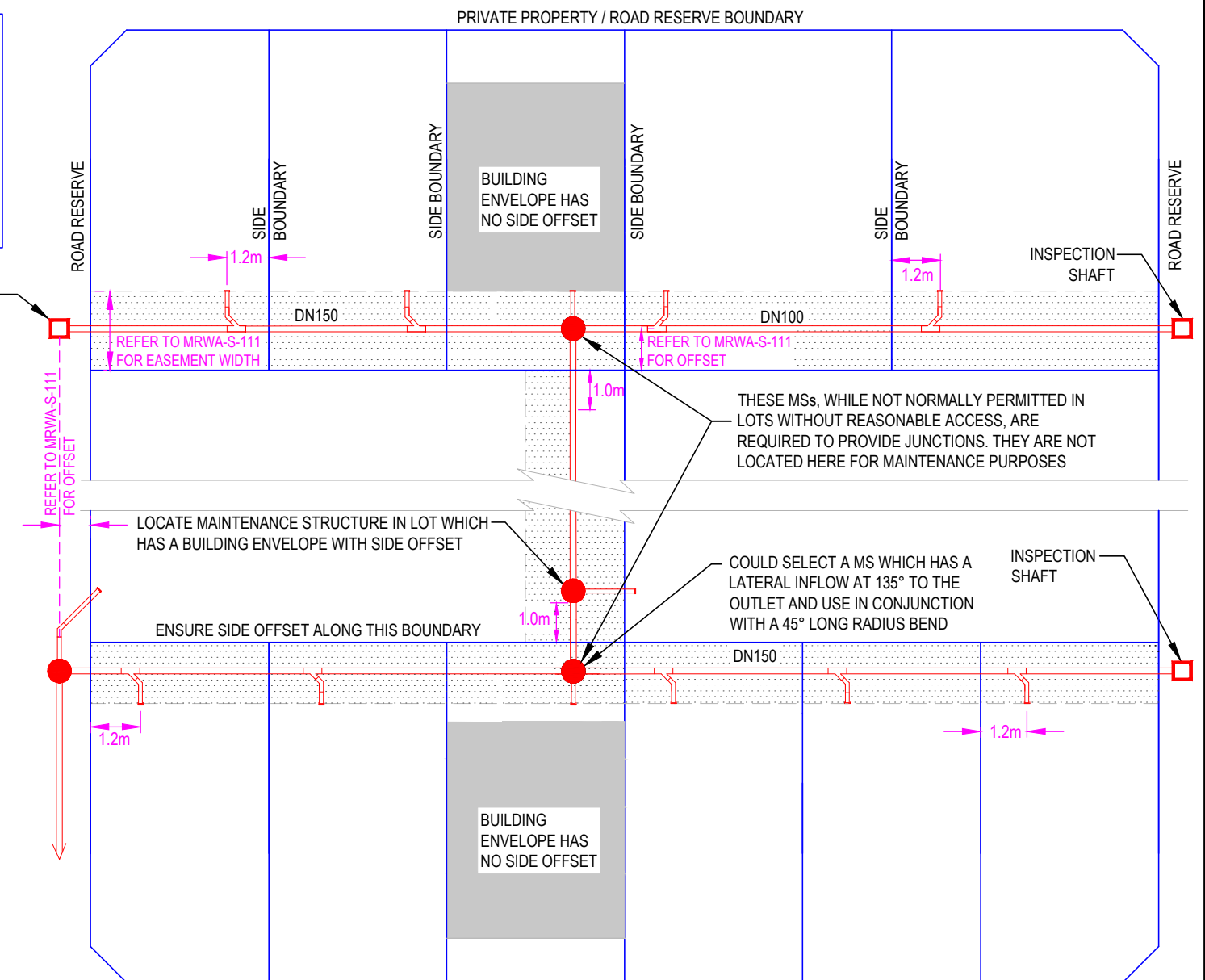


FIGURE 108-B: SEWERS AT ENDS OF A POD WHERE END LOTS DO NOT HAVE REASONABLE ACCESS
WHERE LOTS AT THE END OF PODS HAVE REASONABLE ACCESS, INSPECTION SHAFTS IN THE ROAD RESERVE ARE NOT REQUIRED.

LEGEND

- PROPERTY CONNECTION PIPEWORK
- RETICULATION MAIN PIPEWORK
- "JUMP UP" BURIED SHAFT
- MAINTENANCE STRUCTURE
- PROPERTY BOUNDARY
- POTENTIAL OBSTRUCTION
- ▨ EASEMENT AREA

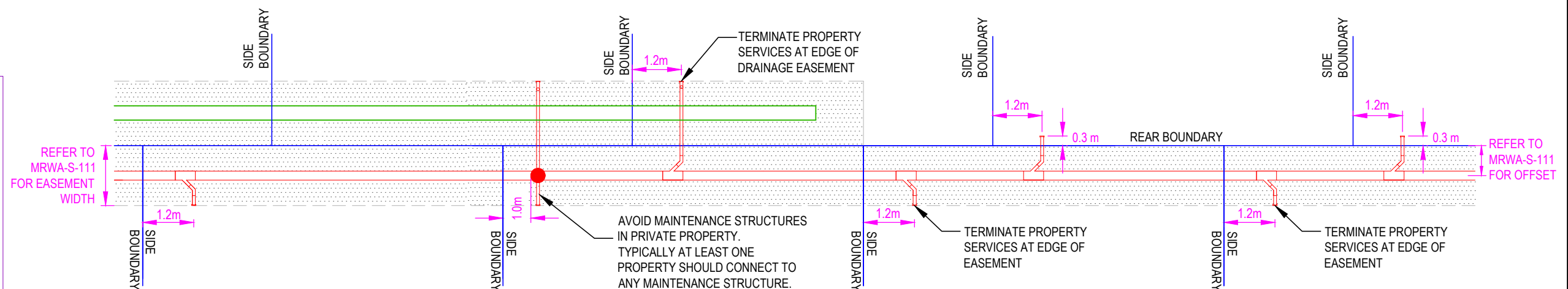


FIGURE 108-C: PRIVATE PROPERTY, SEPARATE SEWERAGE AND DRAINAGE EASEMENTS

ALL DIMENSIONS IN mm UNLESS STATED OTHERWISE				DESIGNED: R. JAGGER DATE: 1 JULY 2015		MELBOURNE RETAIL WATER AGENCIES CityWest Water™ South East Water Yarra Valley Water		MRWA SEWERAGE STANDARDS		NOT TO SCALE	
				DRAWN: R. JAGGER DATE: 1 JULY 2015				PRIVATE PROPERTY RETICULATION		MRWA-S-108	
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