

LEGEND

- SEWERAGE PIPE (DN150 TO DN450)
- PROPERTY CONNECTION OR SPUR BRANCH PIPE
- MS, MC or MH
- IS
- "JUMP UP". BURIED SHAFT
- PROPERTY BOUNDARY
- OBSTRUCTION
- EASEMENTS NOT SHOWN FOR CLARITY

- NOTES Regarding Figure 106-A:**
- In Part A: a spur branch is preferred for the upper branch as access and easement requirements can be met. The lower branch is not a spur branch as one of the property connections does not have reasonable access. The lower branch has an IS in private property as the MS in LOT A does have reasonable access.
 - In Part B, the MS in the end of the pod has no reasonable access, so the upper and lower branches and ISs have been extended to the road reserve to provide maintenance access.
 - In Part C, to enable maintenance of the upstream line, an additional MS with reasonable access has been located adjacent to the sewer intersection MS which has no reasonable access.

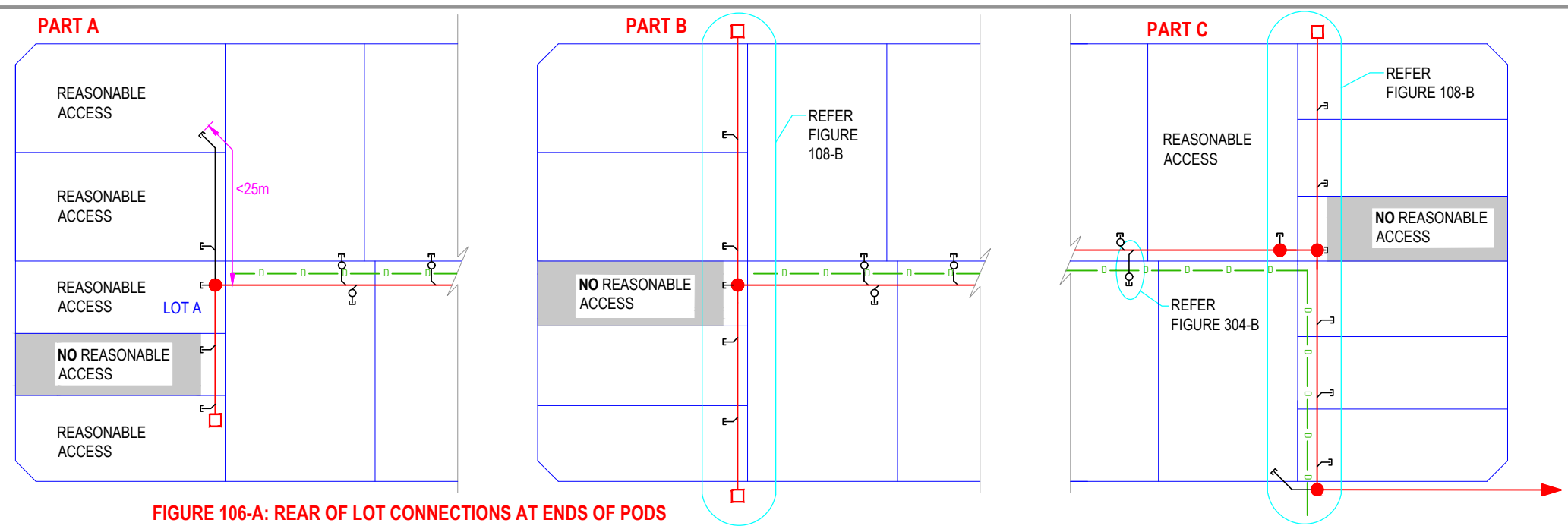


FIGURE 106-A: REAR OF LOT CONNECTIONS AT ENDS OF PODS

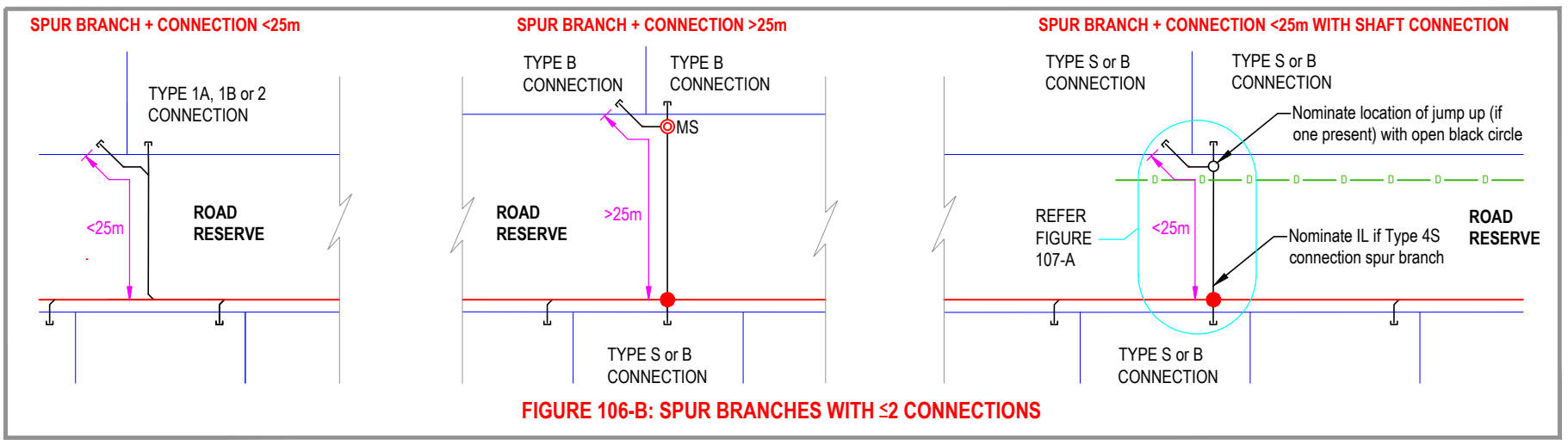


FIGURE 106-B: SPUR BRANCHES WITH ≤2 CONNECTIONS

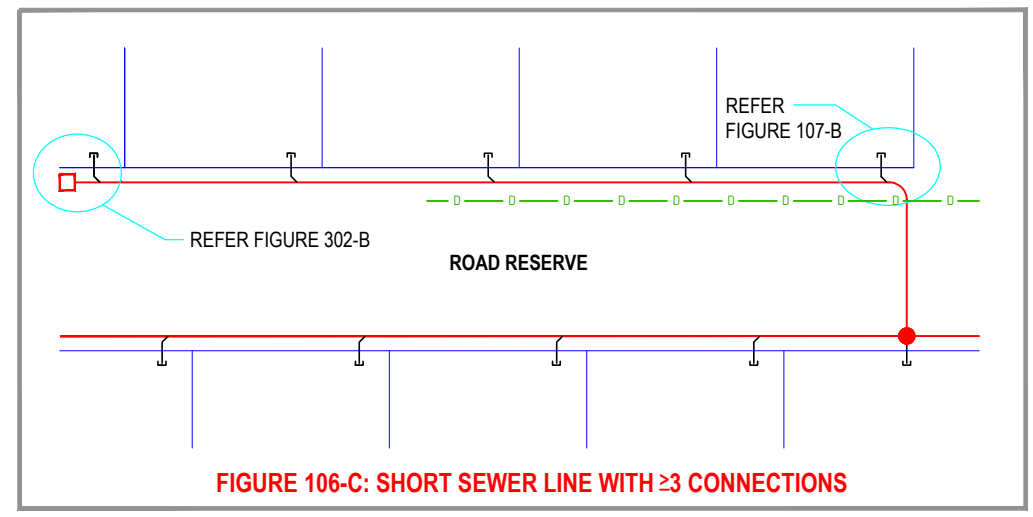


FIGURE 106-C: SHORT SEWER LINE WITH ≥3 CONNECTIONS

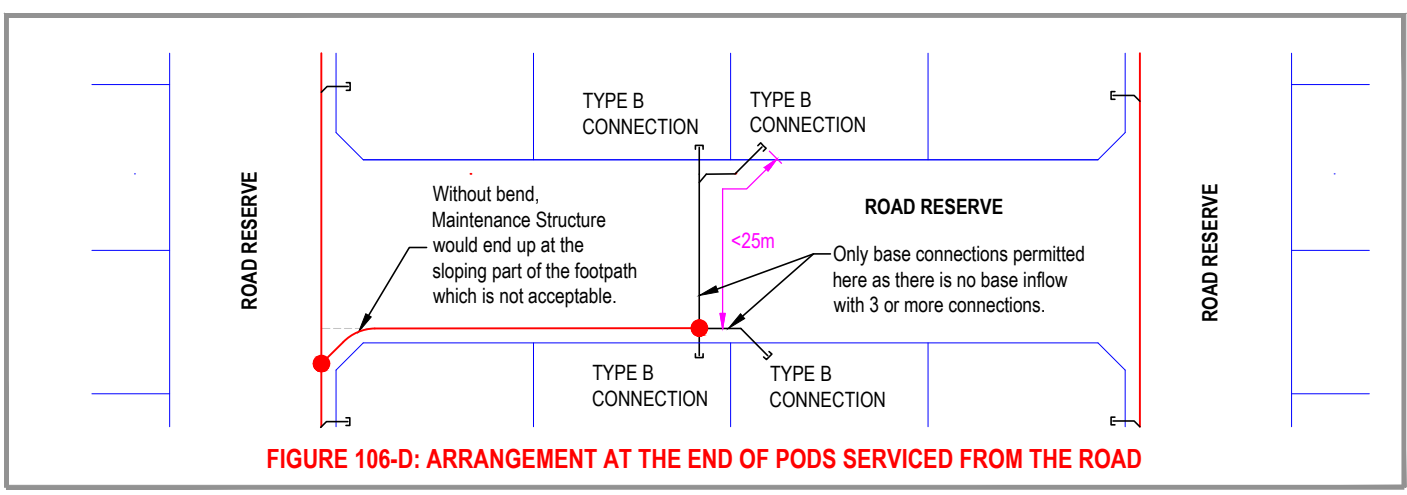


FIGURE 106-D: ARRANGEMENT AT THE END OF PODS SERVICED FROM THE ROAD

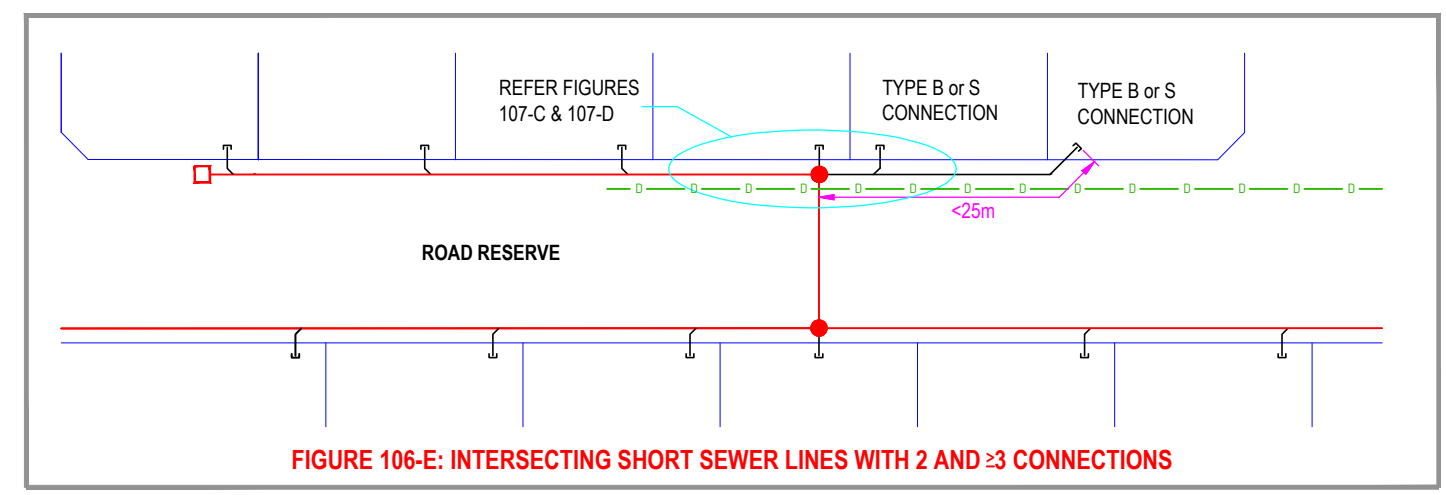


FIGURE 106-E: INTERSECTING SHORT SEWER LINES WITH 2 AND ≥3 CONNECTIONS

ALL DIMENSIONS IN mm UNLESS STATED OTHERWISE				DESIGNED: R. JAGGER		DATE: 1 JULY 2015			
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MELBOURNE RETAIL WATER AGENCIES

MRWA SEWERAGE STANDARDS

RETICULATION EXAMPLES

NOT TO SCALE

MRWA-S-106

Planning	Design	Construction
	✓✓✓	