

Parcel Property 27th November 2017 WAPC Reference: 154040 Beenyup Grove, Byford

DRIANAGE INFORMATION SHEET FOR LOT PURCHASERS

Residential Lot Soakwell Requirements

Residential lots with front driveway access in the Beenyup Grove development are required to retain stormwater runoff generated by the development of dwellings and impervious surfaces in the front setback area within the boundary of the lot.

Figure 1 demonstrates typical arrangements for urban and suburban coded lots indicating the number and arrangement of soakwells that are required to be provided.

No direct connection to the road drainage system will be provided; excess stormwater runoff shall overflow from grated covers to the street drainage system via the driveway as indicated in Figure 1.

The following points are to be considered during assessment of dwellings in this estate:

- The use of soakwells to the rear of properties is not recommended;
- The use of soakwells of greater than 900 mm depth is not recommended;
- Soakwells should be sited on top of a 300 mm layer of aggregate; and,
- Soakwells should be located at least 3 m from any building and at least 0.5 m from lot boundaries.

Direct Lot Connections

As soakwells will be installed, direct lot connections will not be provided for any lots.

ABN 95 614 256 834



oakwell Size (mm)			Retention storage (m3)	
ameter	Depth	х	Type 1	Type 2
00	600	400	0.23	0.17
00	600	430	0.46	0.35
00	900	750	0.65	0.56
200	1200	1000	1.47	1.24
300	1200	1000	3.25	2.74
200	900 1200	750 1000	0.65	0.56