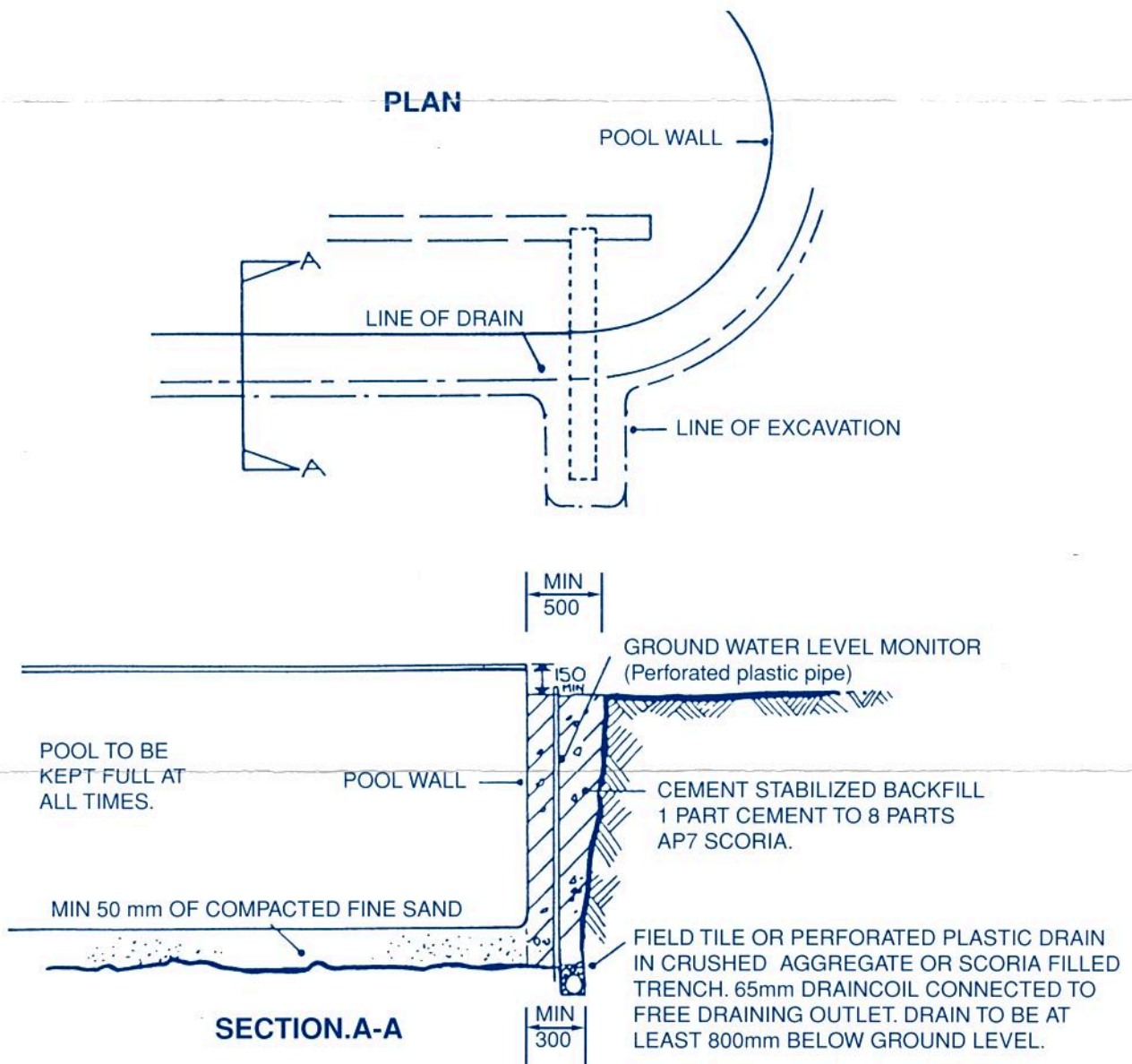


In ground installation of a PARAMOUNT Pool to full depth using cement Stabilised Backfill.



NOTE: To monitor ground water level install a 50mm p.v.c. tube, perforated at lower end with 10-10mm diameter holes, near each end of the pool. Avoid emptying the pool during periods of high ground water level. Seek the advice of the manufacturer before emptying.

INSTRUCTIONS FOR INSTALLING AN IN THE GROUND POOL WITH CEMENT STABILIZED BACKFILL:

1. Refer to "Installing a Pool in the ground" for general advice on siting and preliminary siting for pools installed in the ground.
2. Excavate the hole for the pool to the following clearances measured from the bottom and top rails and from the sides and ends of the base channels of straight sided pools.:-
 - A. Top. Not less than 500mm
 - B. Bottom. Not less than 300mmIn no case shall the clearance at the bottom exceed that at the top.
3. Construct and fill the pool in accordance with the manufacturers instructions
4. Place a subsoil drain, whether field tile or perforated plastic, round the outside of the excavation. This drain should go to a soak pit of adequate depth or be connected via a silt trap to the storm water drainage system.
5. Backfill with cement stabilized sand , scoria, basecourse or similar material with 20mm maximum size.
6. Set two ground water level indicators through the backfill into the natural ground beneath.

NOTES:

1. The backfill is cement stabilized aggregate, not concrete.
2. Suggested cement to aggregate ratios: Fine material 1:10
 Coarse material 1:8
3. Mixing must be thorough as the small amount of cement must be well dispersed.
4. The water content must not be so high as to allow the mix to flow like concrete. It will be sufficient if after mixing the larger stones have a shiny wet appearance.
5. If the water and cement quantities are correct it will not be possible to compact the mix in place by rodding or vibrating. Hand ramming in thin layers will be adequate.
6. The pool should not be emptied for at least a month after backfilling.
7. The pool should not be emptied unless the ground water level is at the drain level without consulting a Registered Engineer or the suppliers.