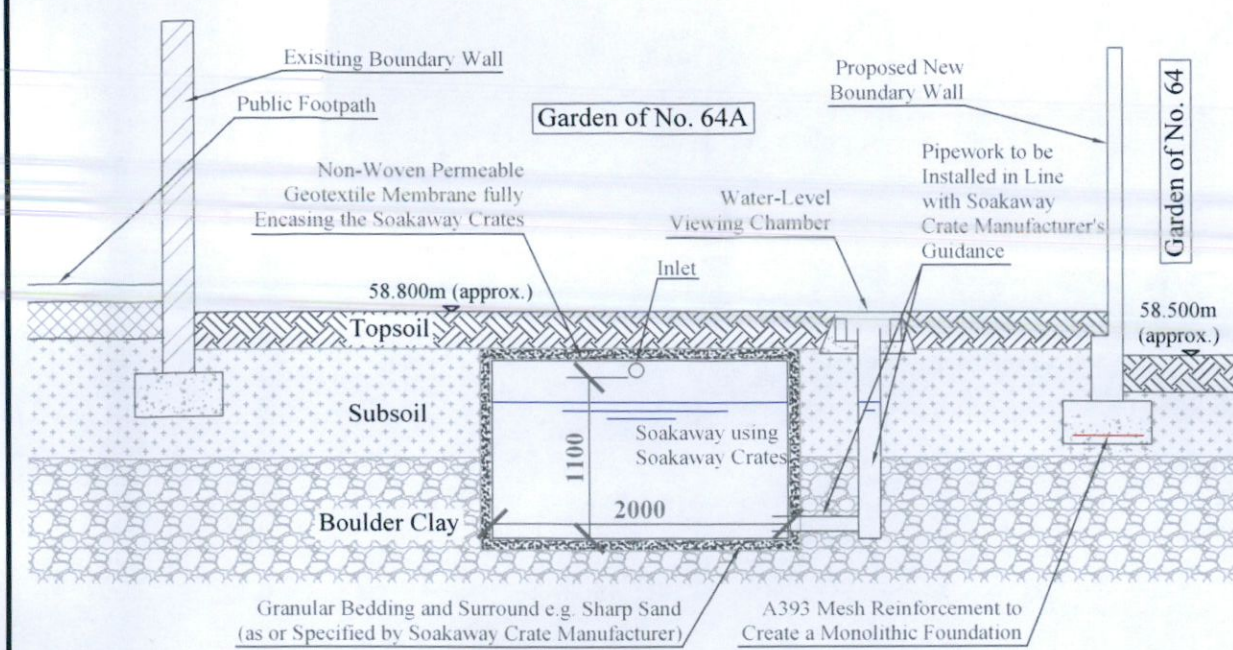
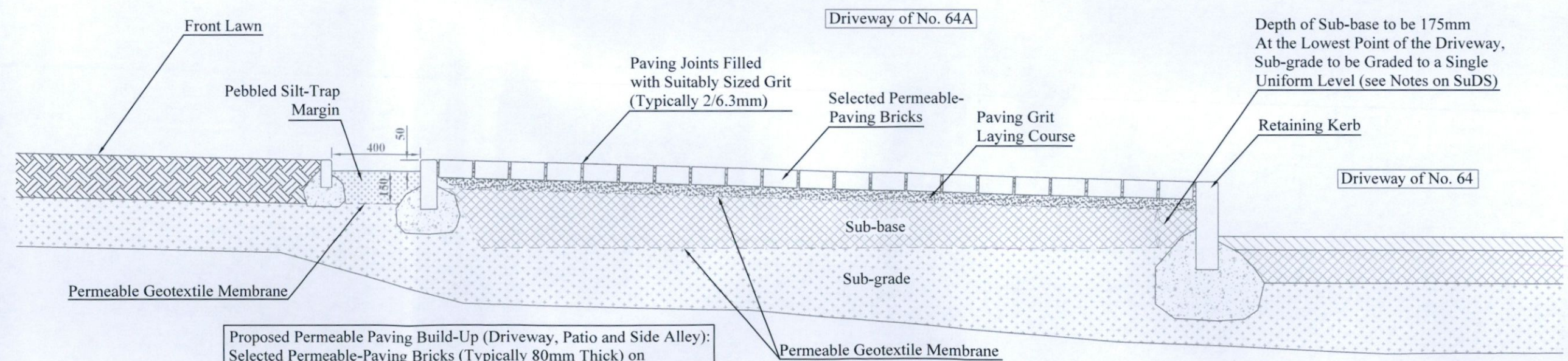


**25** Longitudinal Section of Soakaway  
Scale: 1:50



**26** Transverse Section of Soakaway  
Scale: 1:50



**27** Typical Transverse Section of Permeable Paving in Front Driveway  
Scale: 1:200

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**NOTES:**  
1) All levels are in metres and have to be referred to a temporary benchmark  
2) Do not scale off this drawing. Use figured dimensions only.

**Planning Drawings Only**  
These drawings should not be used for construction.

**NOTES on SuDS:**  
1) Soakaway crate manufacturer's installation guidance to be adhered to.  
2) Soakaway crates to be selected to have a rating capable of supporting a ride-on lawnmower.  
3) Catchpit manhole cover and viewing chamber covers to lockable for reasons of safety.  
4) Proposed build-of permeable paving in driveway subject to a sub-grade CBR value not less than 2.5%. Otherwise subgrade improvement or a capping layer will be required in line with the guidance in the SuDS manual (CIRIA C753, 2015).  
5) If groundworks contractor opts to grade the sub-base formation level to a slope matching the final driveway slope (rather than to a single uniform level), the sub-base depth should be increased to 275mm throughout to ensure adequate rainwater storage capacity.

| Rev | Details           | Date     |
|-----|-------------------|----------|
| -   | issued for review | 08/03/22 |

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Job title: Proposed New House  
Address: No. 64 Monastery Drive, Clondalkin, Dublin 22, D22EW65.  
Drawing title: Details of Proposed SuDS Measures  
Drawing No.: 1910 - PG - 1.16  
Client: Romaine Nolan  
Drawn by: R.O.D. Checked by: D.N. Scale: As Shown  
Date: 08/03/2022 Rev: -