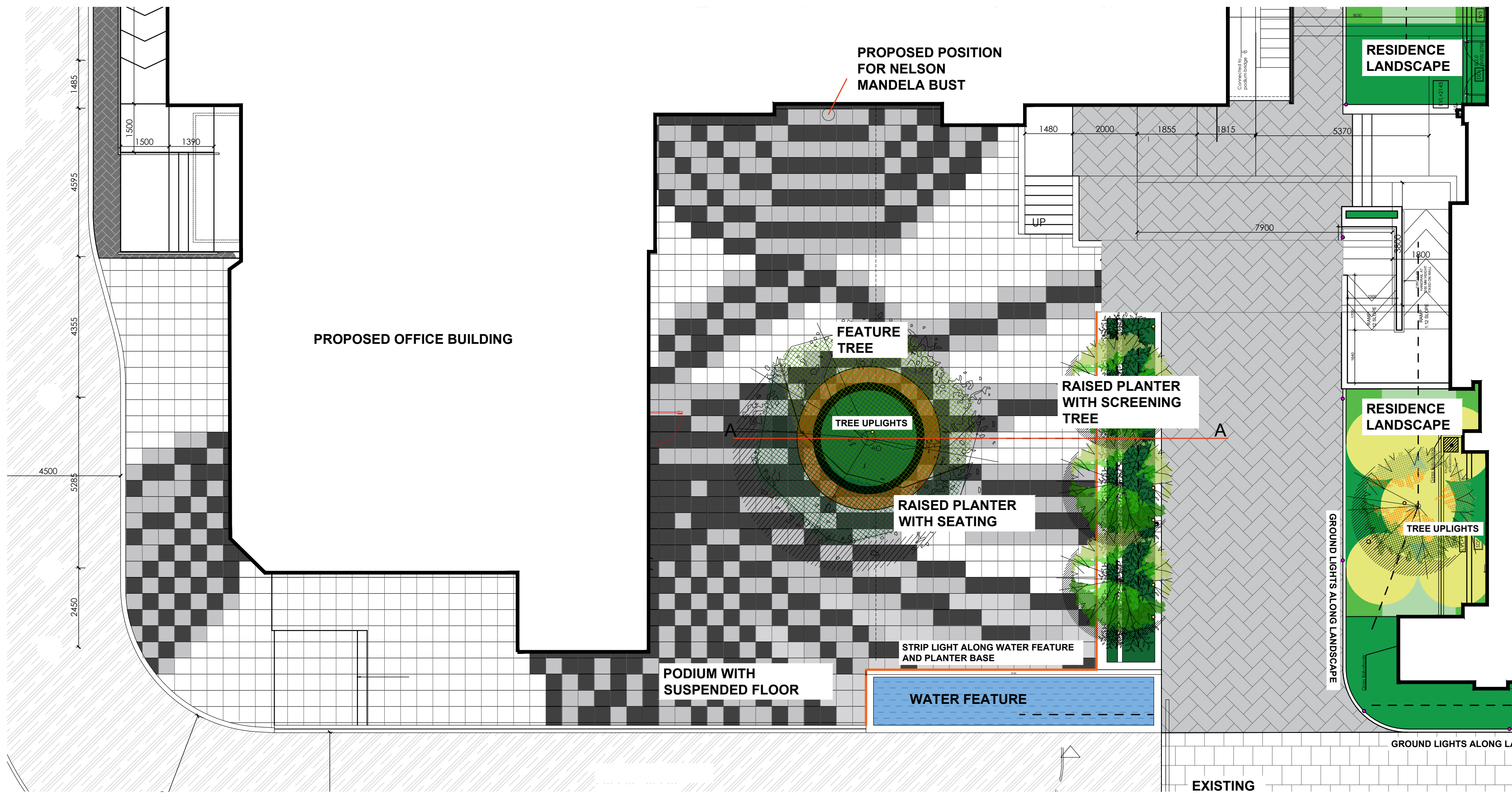
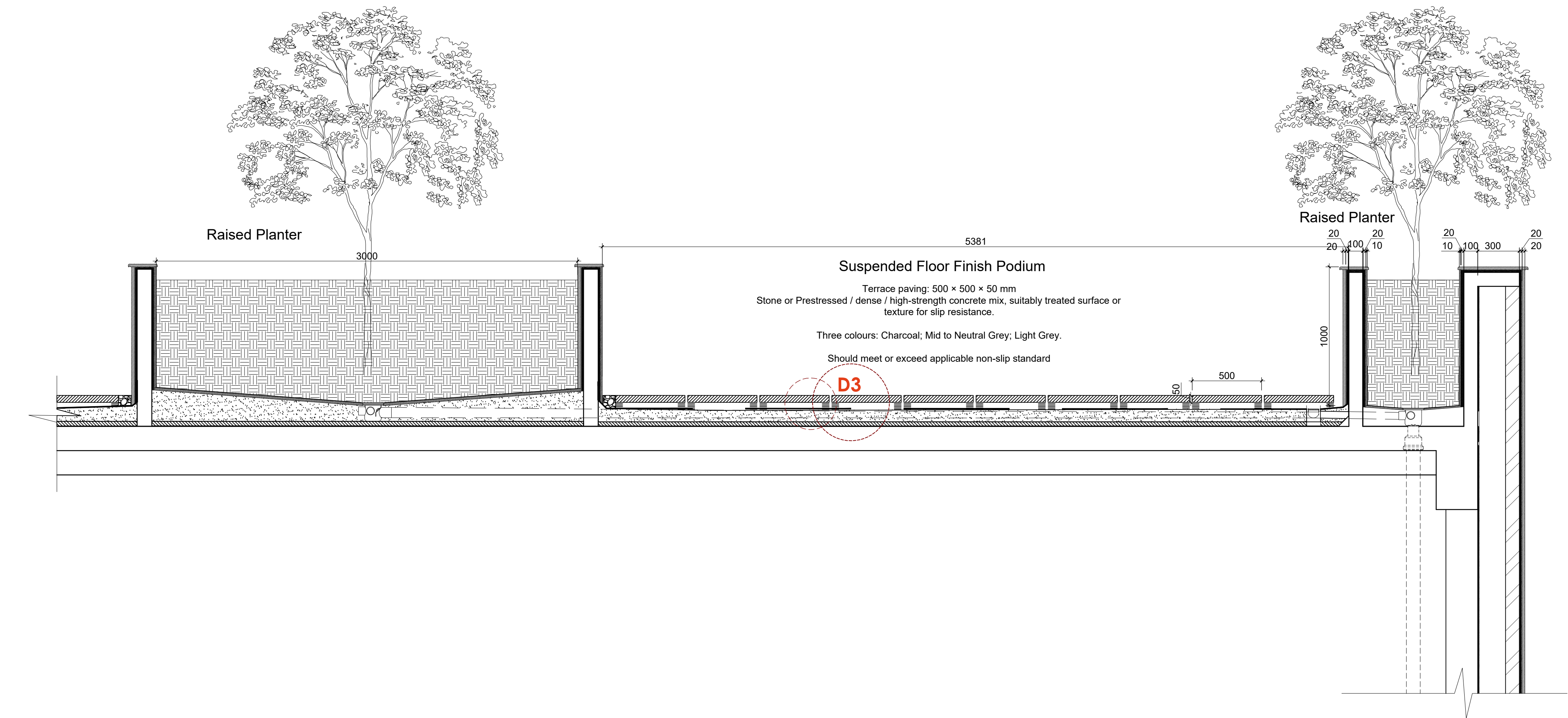
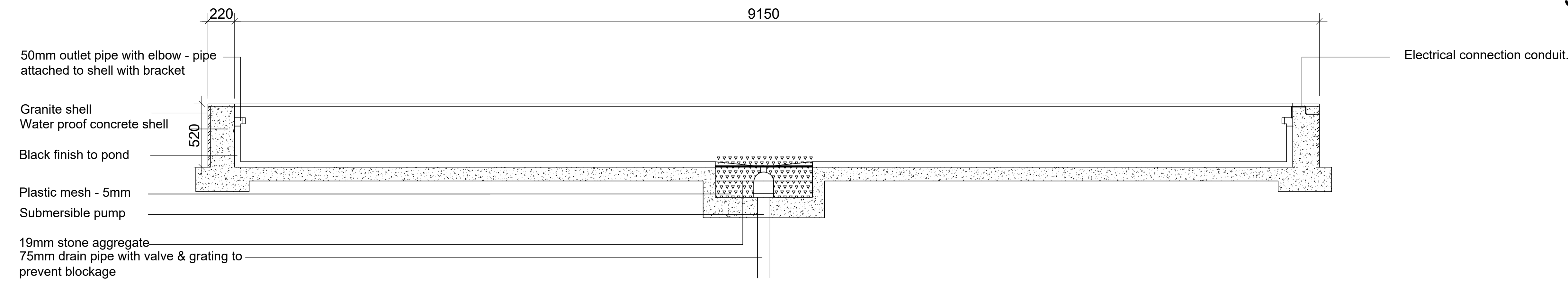




PODIUM PLAN
SCALE 1:100



PODIUM SECTION AA
SCALE 1:20



DETAIL OF WATER FEATURE
SECTION THROUGH WATER FEATURE
1:20

Suspended Podium Specification

Surface Finish:

500 × 500 × 50 mm concrete pavers (SmartStone or approved equal) in three colours: Charcoal, Mid Grey, and Light Grey. Pavers to have a non-slip surface (minimum wet Pendulum Value ≥ 40) suitable for exterior pedestrian use. Laid in approved pattern and colour distribution as per landscape architect's drawings. Pavers to be dense concrete, min. compressive strength 25 MPa, UV-stable pigments, and weather resistant.

Support & Installation System:

Pavers to be suspended on adjustable paving pedestals (or equivalent proprietary system) to achieve level surface and required falls to rainwater outlets. Pedestals to allow for service reticulation (electrical, irrigation, drainage) within void below paving level. All pedestals to be placed on protective layer (e.g., Delta MS20P PVC layer) over waterproofing to prevent damage and puncture.

Drainage & Waterproofing:

Waterproofing membrane and falls to be installed to engineer's detail prior to placement of pedestals. Provide continuous falls towards rainwater outlets as indicated. Install Bidim A4 or equal approved geotextile drainage layer above waterproofing and below pedestal system to assist drainage and protect membrane. Ensure all outlets are fitted with inspection-accessible removable grates aligned with paving system.

Services Coordination:

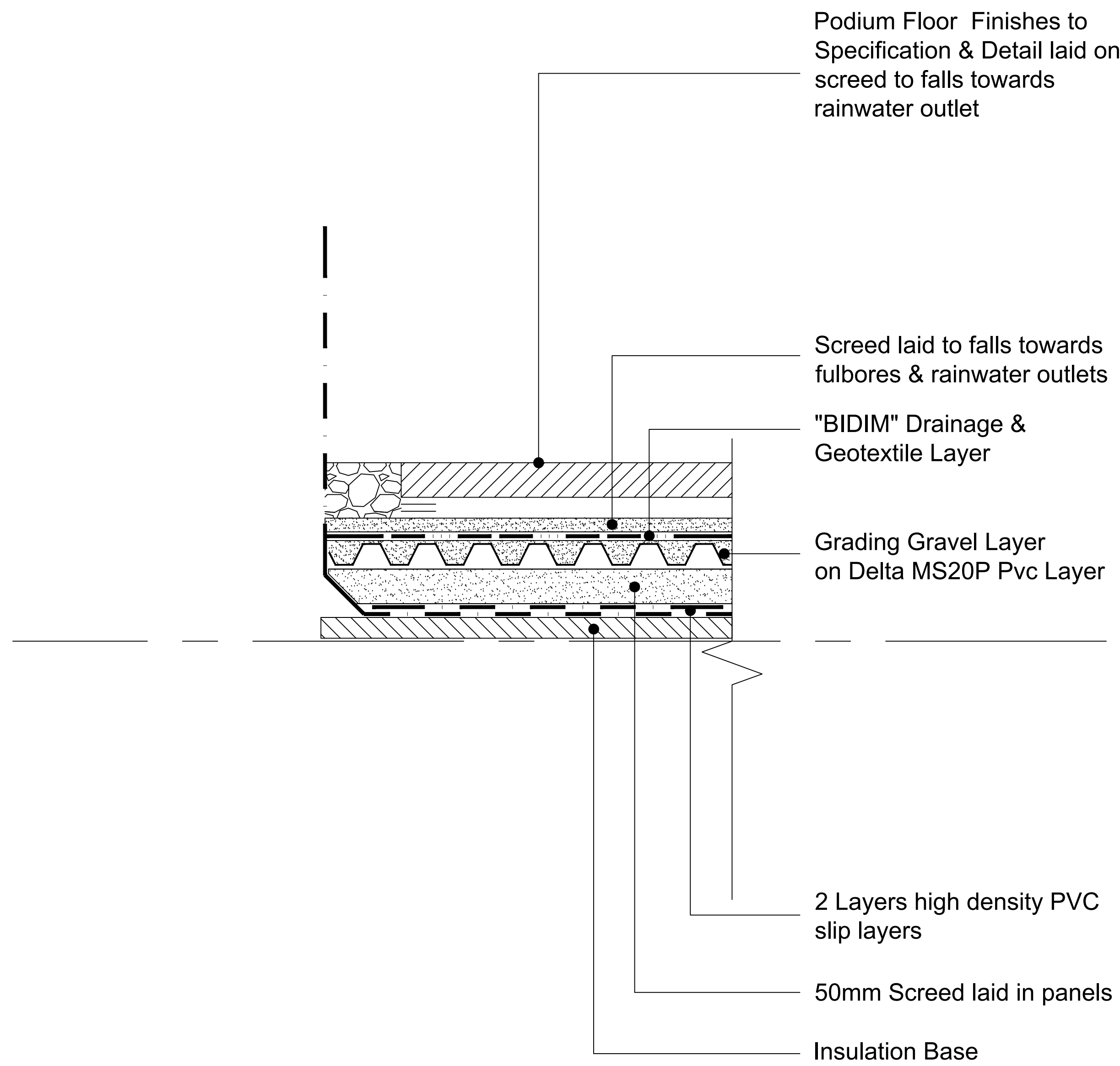
Maintain a clear 50–100 mm service void beneath the pavers for concealed routing of irrigation lines, electrical conduits, and drainage channels. All services to be fully accessible via removable pavers for maintenance. Coordinate layout with relevant disciplines to avoid conflicts.

Edges & Restraints:

Provide perimeter edge restraints or upstand kerbs to prevent lateral movement of pavers and pedestals. Expansion and isolation joints to be maintained in accordance with structural engineer's design.

Testing & Commissioning:

Verify all waterproofing is tested and signed off before installation of pedestal system. Ensure adequate drainage performance through testing with water prior to handover.



DETAIL D3
SCALE 1:20