

DESIGN TECHNICIAN & SITE LAYOUT SPECIALIST



At Silverstream Handcrafted Landscapes we design and collaborate with Ireland's leading landscape architects and garden designers to build bespoke, high-end, award-winning gardens. We currently have an exciting opportunity for an experienced and motivated Design Technician & Site Layout Specialist to join our multi-award-winning team and help bring design-led plans to life.

This is a unique, hybrid role for a hands-on professional who enjoys taking a project from the initial digital drawing board, all the way to physical reality on site. This position is available on either a full-time or part-time basis, offering flexibility for the right candidate. The role will be split between our Monaghan office (producing detailed, construction-ready 2D & 3D landscaping layouts) and the field (using surveying equipment to precisely set out dimensions, levels and features on site):

Role & Responsibilities include, but are not limited to:

Technical Drafting (Office-Based):

- Create detailed construction drawings, setting-out plans, drainage layouts and earthworks calculations based on concepts provided by the designer
- Convert design drawings into high-precision, millimeter-accurate technical layouts using AutoCAD, Vectorworks and Lumion software
- Extract coordinate and level data from digital models to prepare layout files for site instrumentation
- Amend and update technical drawings efficiently to reflect client revisions or changes in site conditions

Surveying & Setting Out (Field-Based):

- Conduct initial topographical site surveys to provide the landscape designer with accurate baseline data (levels, boundaries, and existing features)
- Physically set out complex garden features, including retaining walls, paving boundaries, water features, pergolas, and planting zones based on the final approved drawings
- Operate precision equipment such as total stations (robotic or manual), GPS/GNSS rovers, and laser levels
- Collaborate closely with groundworks crews to ensure the technical layout is perfectly executed on the ground
- Perform "as-built" surveys upon project completion to verify structural accuracy



Key Requirements:

- Minimum 5 years experience in a combined technical drafting and setting out role, ideally within landscaping, groundworks, or residential civil engineering
- Proficiency in AutoCAD & Vectorworks to create clear, construction-ready structural and layout plans
- Proficient with surveying equipment (e.g., GPS, total stations and automatic levels)
- Strong understanding of levels, grading, drainage principles, and hardscaping construction methods
- Collaborative mindset with the ability to work seamlessly with designer and construction teams
- Strong awareness of site Health & Safety procedures
- Valid Safe Pass and Manual Handling certificates
- Full, clean Irish driver's license
- Must be eligible to work in Ireland

What you receive for fulfilling this role:

- A competitive salary depending on experience
- PPE & uniform supplied
- Company pension scheme
- Additional holidays and bonus payments scaled to years of service
- Working for one of Ireland's leading award-winning landscaping companies
- Staff discount



How to Apply:

If you have the skills and drive to build bespoke high-end landscapes with us, please send your CV and a cover letter to hr@silverstreamlandscapes.ie (only shortlisted candidates will be contacted)

