# terrafirma Landscape architects



"Landscape architecture is central to our quality of life. It affects the way we live, the way we interact with each other, how well we work, and how much we enjoy and look after our environment. These are responsibilities we take very seriously at terra firma."

# terrafirma LANDSCAPE ARCHITECTS

www.terrafirmaconsultancy.com



Chartered Landscape Architects with proven expertise across the entire spectrum of landscape design consultancy services

# about us

The terra firma Consultancy is a leading UK firm of chartered landscape architects, established in 1985, which has secured the highest reputation for its standard of work in landscape design consultancy services.

Our services encompass the entire range of the landscape architectural profession's remit, from inception, assessment, and concept to delivery and ongoing management beyond, and include large-scale masterplanning and environmental impact assessments, urban landscape design, rural landscape planning and design, as well as landscape architect expert witness to support clients, through to supervision of landscape design, project implementation, and subsequent landscape management.

terra firma's proven expertise has led it to be considered one of the leading consultancies in the field - with projects in over 30 countries across six continents.

The scope of the Practice's work engages the entire spectrum of landscape architecture: strategic landscape masterplans; landscape design for private estates and gardens; upmarket flats and houses; prestigious corporate headquarters; health and community care complexes; sports and leisure centres; schools; college and university buildings; heritage schemes; retail schemes; industrial and office complexes; public parks and open space; theme parks; urban streetscape; waterside; inner-city action programmes; sustainable community initiatives; etc.





# 40 years of experience

terra firma is a Landscape Institute Registered Practice, obtained Investors in People Status in 2004, and is certified to quality standard ISO 9001, and environmental standard ISO 1400.



**terra firma** has been creating simple, sustainable and beautifully designed solutions for a huge range of projects **since 1985**.

Led by two directors, The terra firma Consultancy Ltd. is a 14-strong team, including five Chartered Landscape Architects, four Assistant Landscape Architects, and five Junior Technical and Administrative staff.





**Robyn Butcher** is Director of terra firma, having joined the company in 1995. She has worked on several hundred projects in all sectors; including the award-winning BA i360 public realm scheme for Brighton and Hove City Council. Robyn regularly acts as an expert witness and is involved in all aspects of the Practice and project management.

Alison Galbraith is Director of terra firma, has over 20 years of experience and has been with the company since 2002. She has authored numerous landscape-related studies and led many design projects, including Maggie's Cancer Care Centre in Swansea, and the awardnominated Leonard Cheshire Memorial Garden.

# Landscape Institute Registered practice

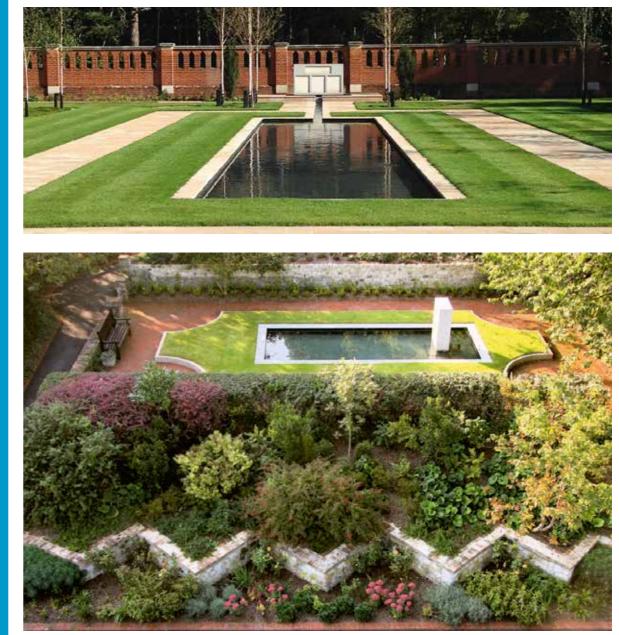




terra firma undertakes design and planning work in every sector; for local government and central government departments, property developers, and private clients throughout the UK. The company has a four decade, innovative, and award-winning track record.



# Get in touch with us...





# andscape, Gardense, Heritage Parks &









Sutton Hoo National Trust Woodbridge, Suffolk RIBA National Award winning scheme for landscape interventions and assessment related to visitor experience upgrades for museum plaza, interpretive routes and viewing tower for this hugely important Anglo Saxon burial site.















### **Brookwood Cemetery** Surrey

A land reclamation scheme, processing previously dumped material and re-purposing it as new burial grounds, connected by a boardwalk across tranquil wetlands.

### **Muslim Burial Ground** Horsell Common, Woking

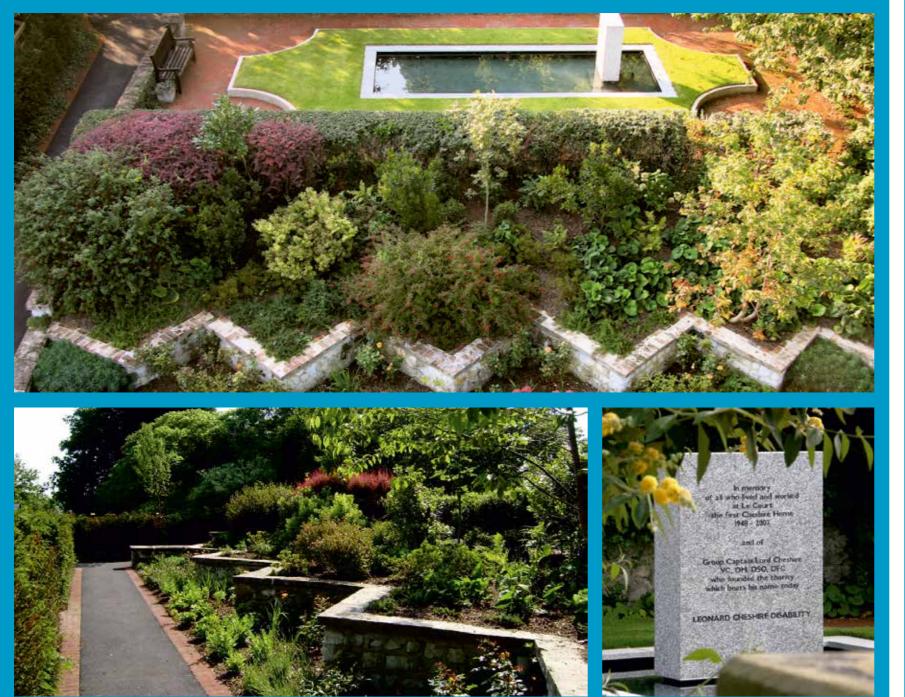


Memorial garden to fallen Muslim soldiers. A reflective fusion of Islamic traditional garden with Surrey Heath which was subject of a BBC documentary and overall winner of the 2019 Local Government News Urban Green Space Award.









Le Court Leonard Cheshire Memorial Garden Liss, Hampshire The final piece of a masterplan to re-purpose the original Cheshire Home is a memorial to its founder designed by terra firma and a Horticulture Week Award nominated garden that remains open to the public

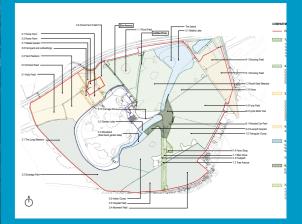




### Boksto Lithuania

A remarkable urban scheme in the city's old town that re-purposes an historic hospital site for high end residential and office uses along with restaurant and spa. terra firma LT were integral to the design team in modelling and overseeing delivery of the open spaces.

### Osterley Park London



Conservation Management Plan for the National Trust's West London flagship project.





**Old Queen Street** London Private Garden





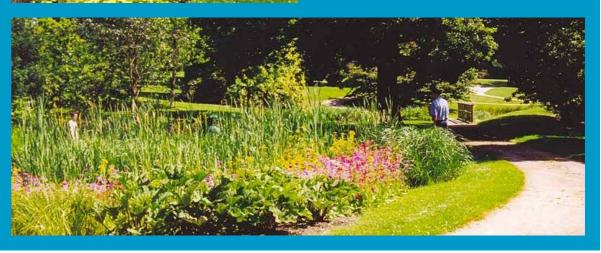




Creation of an extraordinary parkland gardens within the framework of an historic arboretum.













Falklands Islands Memorial Chapel Berkshire

Design for the setting and garden of the conflict's prime national memorial.



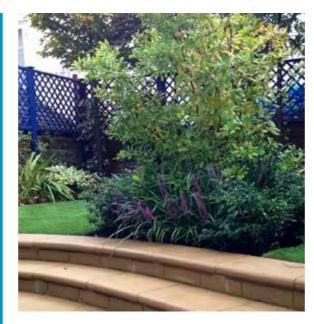




# **Tittenhurst Park** Ascot, Berkshire

### **Return to Contents**











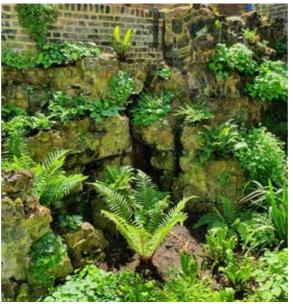
Dropmore Estate Buckinghamshire

Conservation Management Plan and Landscape Masterplanning for historic estate built by Prime Minister Lord Grenville and home to an important pinetum.





















### **Private Residence** Dulwich Village







Private residence Renovated chalk quarry Hampshire



Millennium Vision for a 21st Century eco-park on restored tip at gateway to the city.





Heritage landscape, parks and gardens are key elements in the work of a Landscape Architect and form a large part of terra firma's portfolio.

Enviropark Portsmouth







# eisure & Tourism







**10** Return to Contents







Forbury Hotel's Cerise Restaurant Reading











### MAIO Beach Development Cape Verde

### **Al Falah New Town** with Alshamsi terra firma and Alison Hainey Abu Dhabi





Leisureworld Southampton

Vision for area regeneration with Chapman Taylor Architects for Sovereign Centros.



















Boksto Vilnius





Masterplanning project for extensive mixed use and leisure.









Hoe Valley School & Woking Sportsbox Woking

New secondary school and leisure centre in a Green Belt with extensive sports facilities









### Butser Ancient Farm Hampshire

Plans for extending this important experimental archaeology and educational site in the heart of the South Downs.



Le meridien Mina Seyahi (W Hotel) Dubai

Landscape design by TFLA Dubai







Hilton Roof Garden Vilnius



### Winchester Leisure Centre Winchester

Integrated green and blue infrastructure.

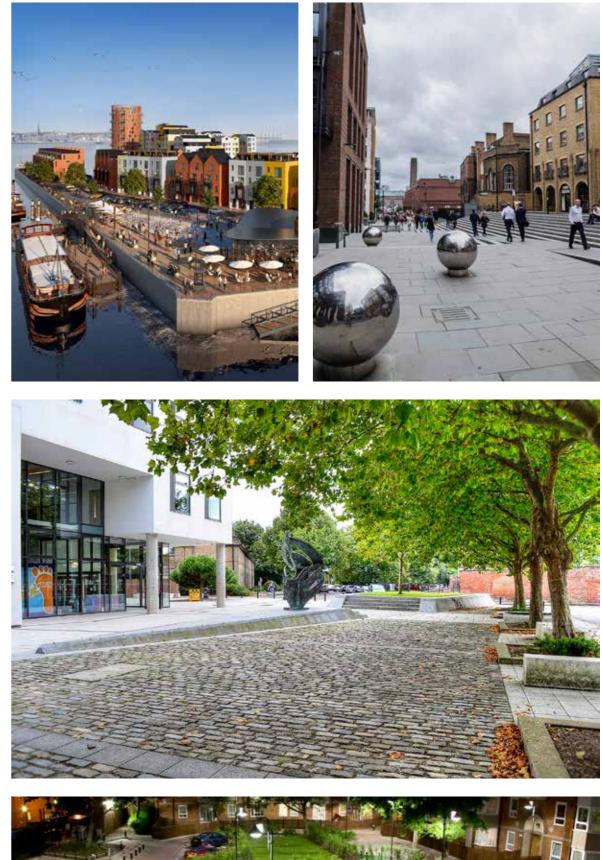


terra firma LT designed landscape for new landmark city centre hotel, including public realm and rooftop garden.





# Public & Urban Spaces







Petershill City of London

Series of public open spaces at the foot of St Paul's designed by Lionel Fanshawe while at CFA and completed with input after joining terra firma in 1996.

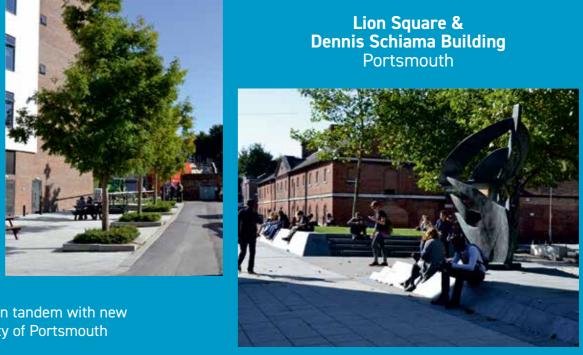












Re-design of public square in tandem with new building for the University of Portsmouth





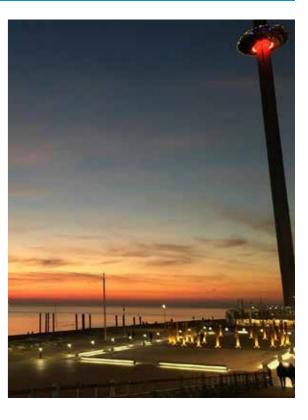
BA i360 Public Realm Plazas Brighton

Award-winning detailed design of two seafront space either side of the iconic vertical pier













**Cumberland Street Homezone** Portsmouth

Award-winning retro fit homezone for Portsmouth City Council













Hohhot Retail with Alison Hainey Inner Mongolia, China

Retail project in northern China masterplanned with Alison Hainey and Geddes architects.













# Paddington Canal Basin London





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**Quadrum** with terra firma LT Vilnius, Lithuania





White City Regeneration Area London Borough of Hammersmith and Fulham

(with Ramboll UK and Sisk Contractors) Public plaza and new pedestrian bridge at the entrance to a major redevelopment in the heart of West London.









Manarat Al Saadiyat with Alshamsi terra firma UAE



Cultural Centre landscape by Alshamsi terra firma alongside Aedas Architects.







### Harwich Navyard Essex

Mixed used development application for re-purposing of historic shipyard area with Gaunt Francis Architects.



Vilnia Slopes Vilnius

New housing area lanscape by TFLT.



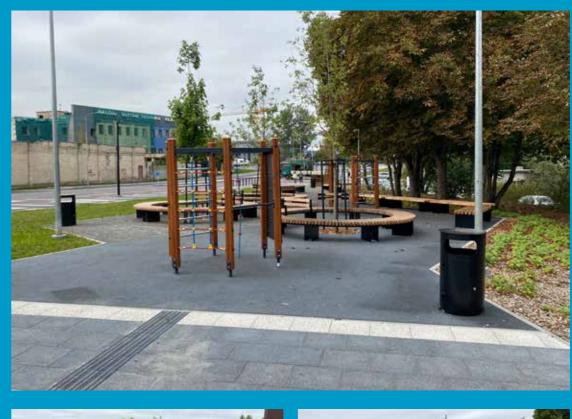




Japanese Garden Vilnius

Recently opened public park designed by TFLT





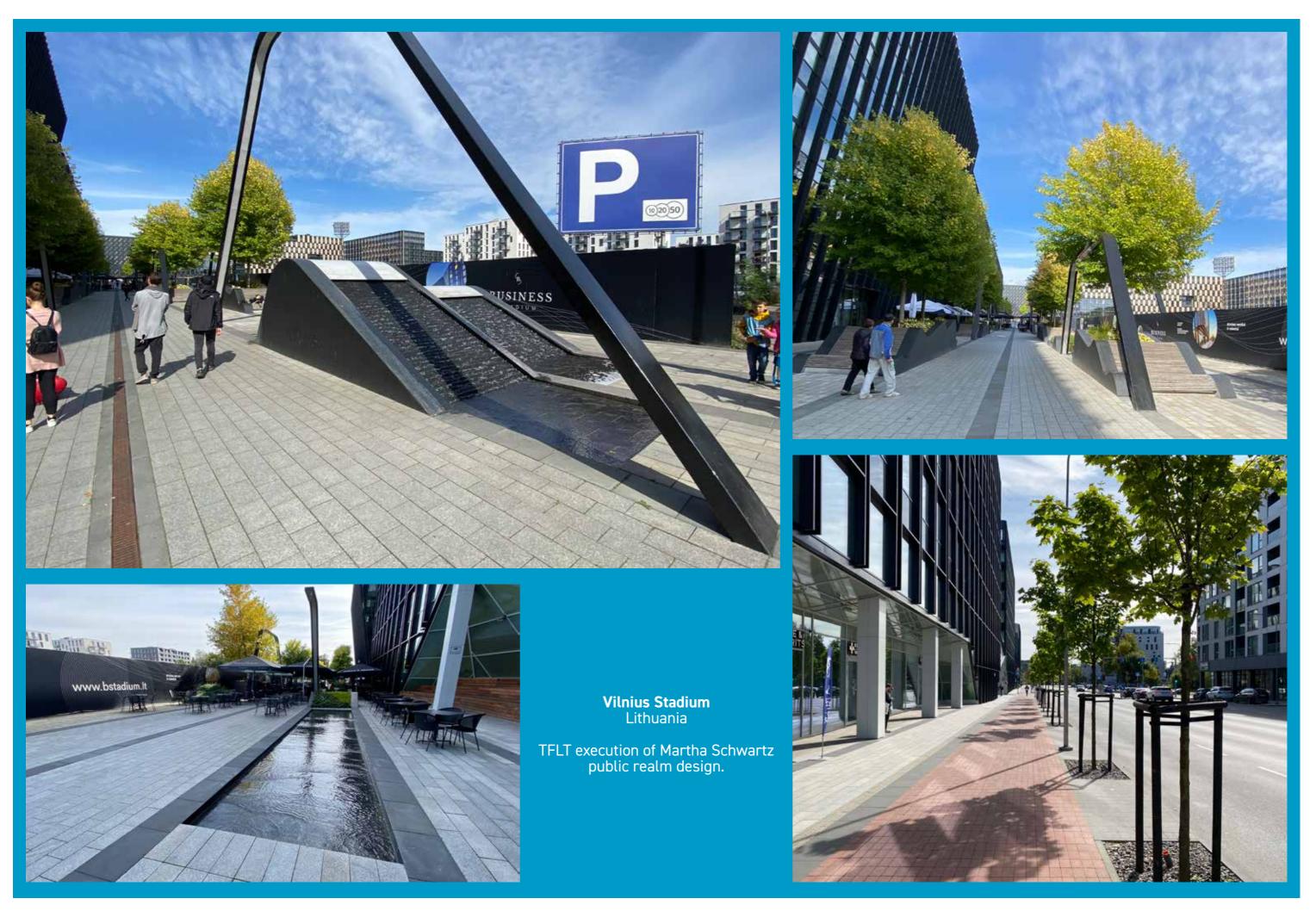






### **Sierakausko** Vilnius

TFLT designed public realm for new city district.



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# Health & Education







# Brockenhurst College STEM Centre Hampshire

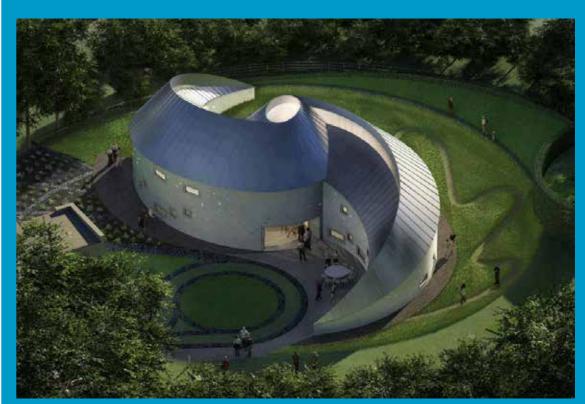
Landscape design for a new student garden and link between the existing sixth form college and the new STEM building.





St Nicholas SEN School Croydon



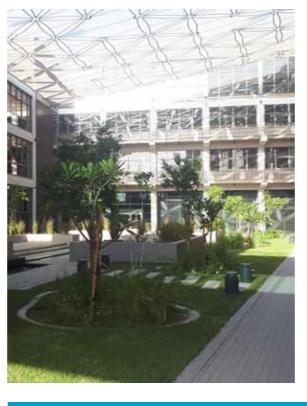












# Oxford University Biochemistry Building Oxford

Landscape Design to curtilage of iconic new building at centre of university science area.





University of Birmingham Dubai Landscape design by TFLA Dubai



University of Portsmouth Dental Outreach Hampshire

Landscape design to setting of new building within university campus.







Landscape design for student areas, sports provision and parking for a new secondary school on the former Arborfield Garrison.







### **Bohunt School** Wokingham







Willicombe Park Royal Tunbridge Wells Older persons retirement complex





Barton Peveril Sixth Form College Eastleigh, Hampshire

A series of courtyard spaces designed by terra firma and completed in 2014, are well used by students and staff alike, with a wide range of seating and gathering opportunities and a covered area for performance, rehearsal and teaching.









Rikkyo School Horsham



New sports fields for Japanese Boarding school integrated into countryside setting with bold landform modelling and new woodland plantings.







### Ropemaker's Academy Hailsham

Award-winning SEN school





The Austen Academy Chineham

New SEN school on sloping site

















### St Swithun's School Winchester

New natural turf sports facilities and new prep school car parking

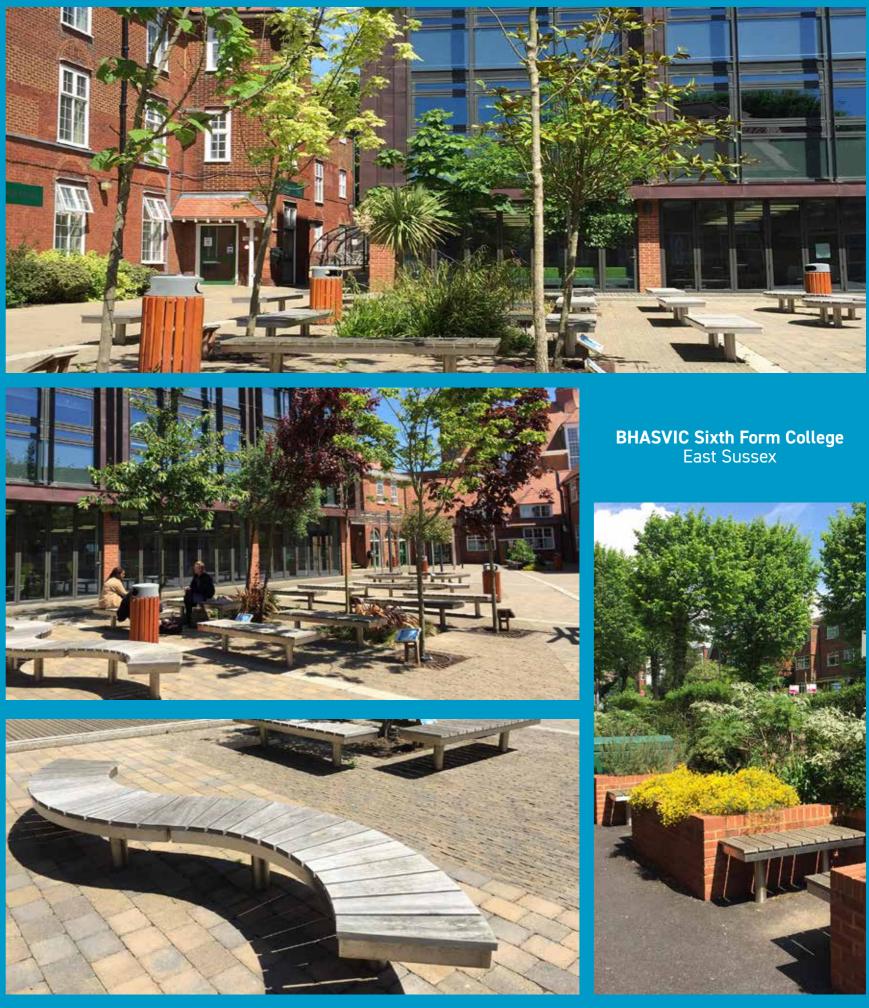
terra firma has been involved in health and education projects at all scales, working with government, trust, charities, healthcare authorities and private organisations





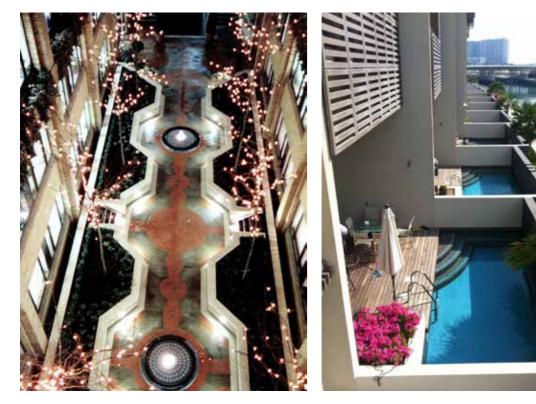












# Communit









## St Margaret's Midhurst

Early scheme within newly formed South Downs National Park on doorstep of their Headquarters. New housing within old convent school grounds within the town.













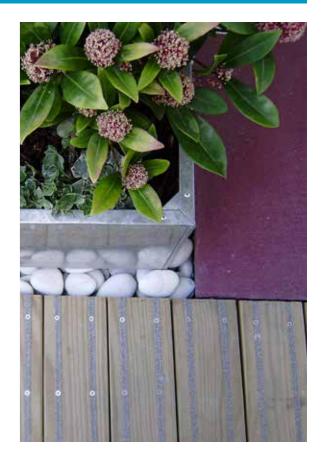
# Wallpaper Islington

New residential flats within renovated factory with landscape design on multiple floors.



### Sarah Robinson House Portsmouth, Hampshire

As part of an area regeneration strategy, terra firma was commissioned to redesign the grounds of this high-rise housing block, working closely with residents to enhance the amenity value and include a new community planting garden, improved streetscape and security, and a range of seating spaces.







## Zekeriyakoy Istanbul

Dubai office designs for large scale coastal residential settlement negotiating steep topography.

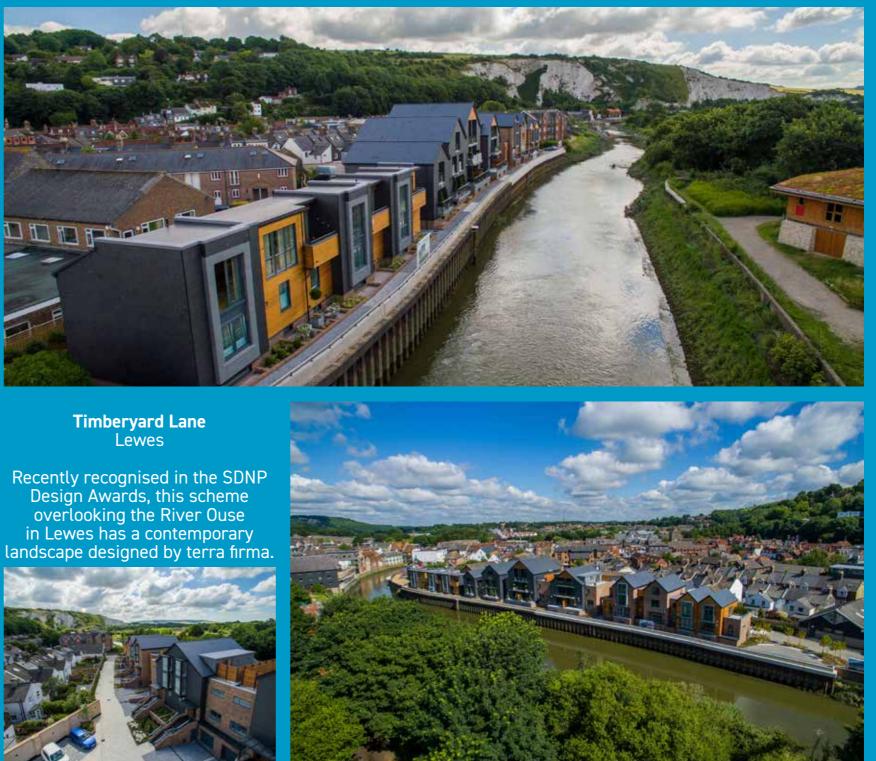


Landscape led masterplan (with EIA LVIA) with Plus Architecture and Savills for the redevelopment of the old Syngenta site for contemporary housing community. Achieved planning 2020 and seen as an exemplar project by the SDNP Authority.



Fernhurst Park West Sussex





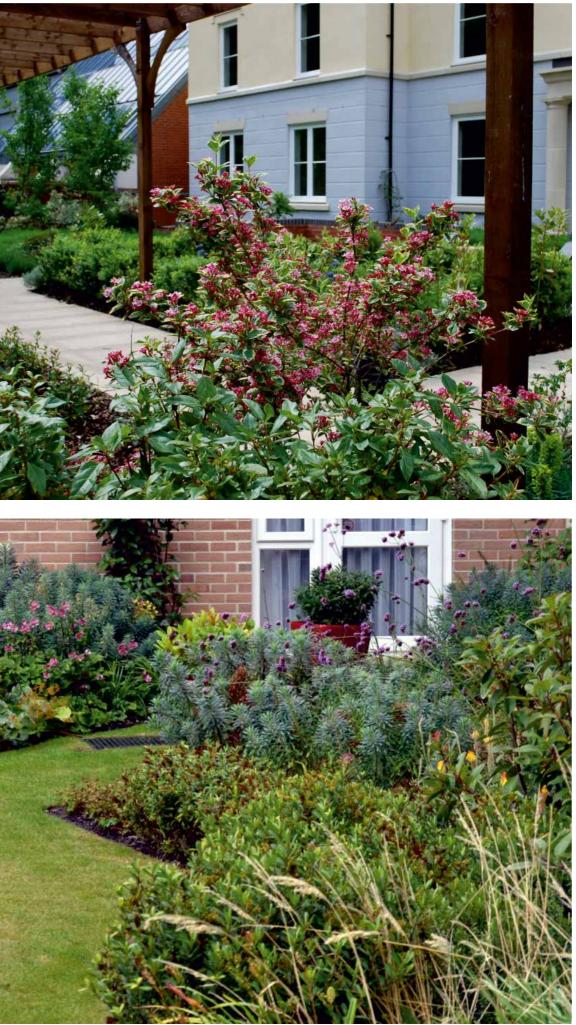




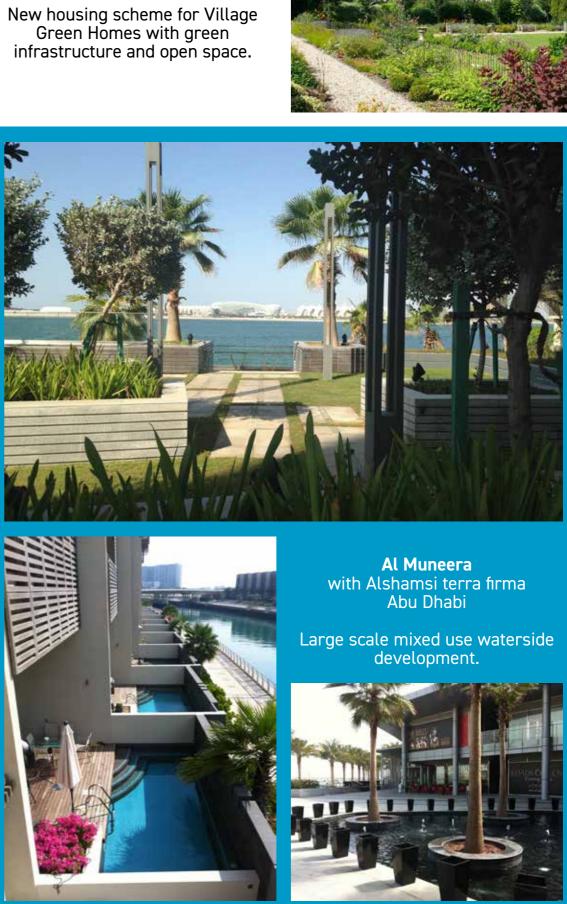




Landscape architects have a **crucial role** to play in the housing sector, from the earliest stages of siting a development to **detailed design** of hard and soft landscape finishes.











Stoneham, Cemetery Road Southampton

Hampshire's first zero carbon social housing complete with SUDS measures and productive horticulture area.

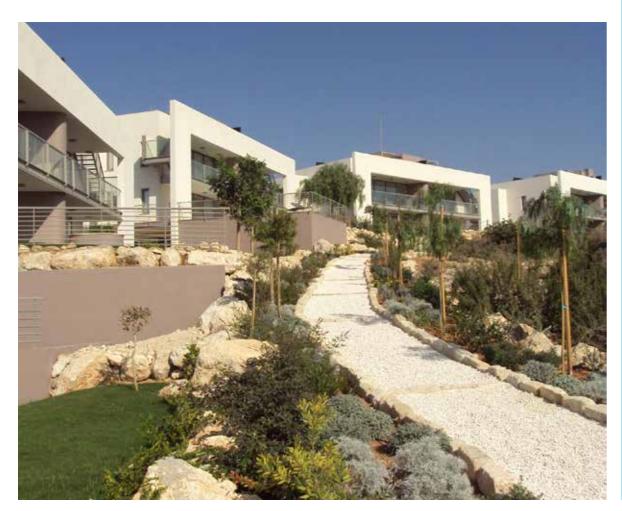


Kelham Gardens Malborough



### Ayos Tychonas Cyprus

Low-irrigation landscape for hillside residential development.











### **Curzon Street** Mayfair, London

Courtyard roof garden for mixed use development.











# Re Commercial







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### Novartis HQ Humberside

Upgrade to public realm within science/industrial hub.





# Chineham Business Park Basingstoke





Masterplanning and Plot Landscape Design for commercial premises set within new parkland.





# Hampshire Corporate Park Chandler's Ford

Early award winning terra firma project in the late 1980's based around the US business park model and still an exemplar project a third of a century later.





## HORIBA MIRA Nuneaton

terra firma were first involved at MIRA in 2009 and ever since have been involved in the masterplanning, EIA and delivery of green infrastructure for this flagship research facility for the UK automobile industry. We are currently underway with design and delivery of the next stage of site wide infrastructure including the central linear park. This has involved long term strategic thinking, client, team, planning authority and community engagement and creating a vision for a connected green infrastructure that can help define the park and make it into a place that is far more than a place of work.









## Odney Club John Lewis Conference Centre Cookham

Setting of new hub building within parkland including green roof and curved deck.





Kingstanding Shopping Centre Birmingham

Upgrading of retail premises including subconsultant signage and branding.











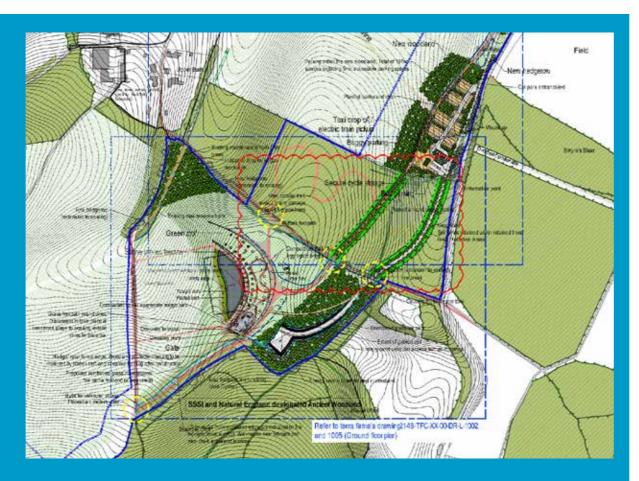
**Basepoint** Gosport Enterprise Centre design



Over the years, terra firma has gained a reputation in the **commerce** and **industry** sectors for producing high quality, robust **design-led solutions** that have made a significant, positive impact for their varied clients.

## Kentish Wine Vault Hampshire

Landscape masterplan (with LVIA) with Foster and Partners for the creation of an exemplar sustainable winery in the Kent Downs AONB. Sleek, seamless design carries through to every detail







terra firma has worked on over a dozen projects for the biggest developers of UK industrial parks including; the old Guinness Brewery site, Origin at Park Royal (pictured), as well as sites located as far north as Trafford Park in Manchester, in the Midlands, along the M40 and M4 corridor and throughout London.



## **Origin Business Park** Park Royal, London







Headquarters building landscape for Royal Family development company with Hopkins architects.





## West Yorkshire Police Headquarters & Training Facilities Leeds and Wakefield











**Dunsbury Park** Havant

terra firma worked with Peter Brett Associates on the restoration and ecological enhancement of a section of the Hermitage Stream and the landscape for the wider business park.





**Urban Planning Council** with Alshamsi terra firma Abu Dhabi





## Southend FC Essex



Umm al Quwain Marina UAE

Early Dubai office design for EMAAR Sales Centre and Development Hub.











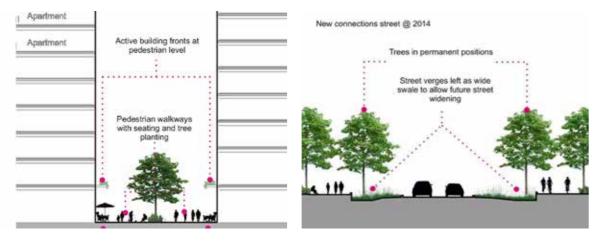
# Masterplanning







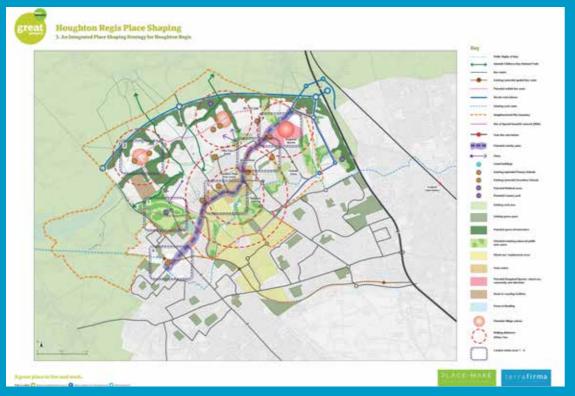






Hanza City with Grupa 93 Latvia

Green Infrastructure strategies for new area of the city with Grupa 93.





Houghton Regis Place Shaping with Place Make Central Bedfordshire

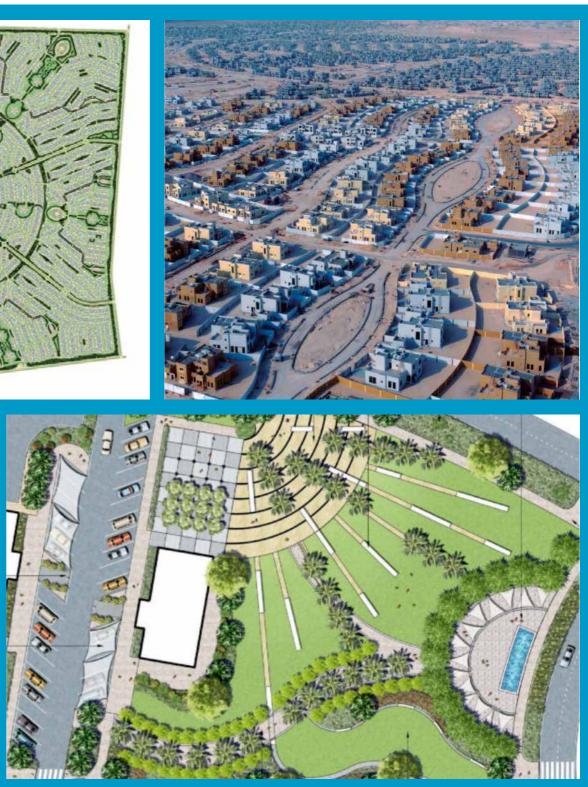


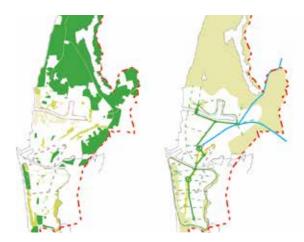


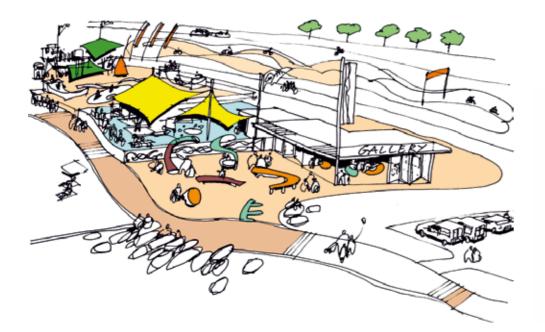
Al Falah New Town with Alshamsi terra firma Abu Dhabi

Landscape masterplanning for 80,000 population new town.



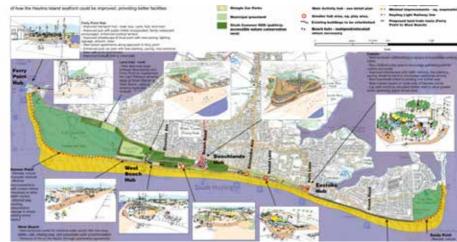






## Hayling Island Seafront Hampshire

Seafront regeneration project







Beirut Waterfront EXPO & Garden Festival Lebanon

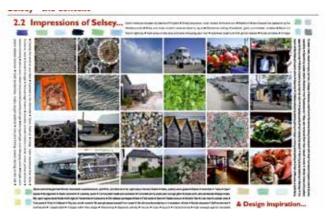
Seafront regeneration project





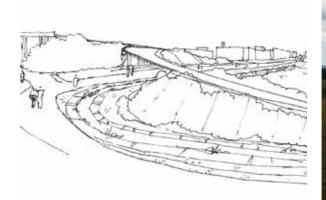


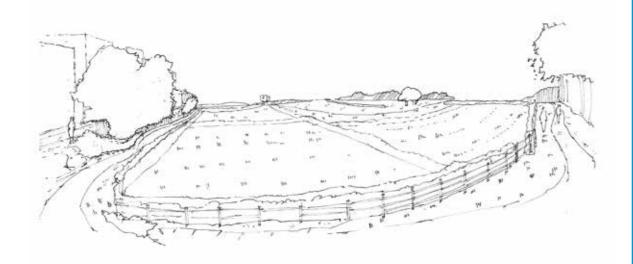




East Beach Seafront Selsey

Seafront regeneration project

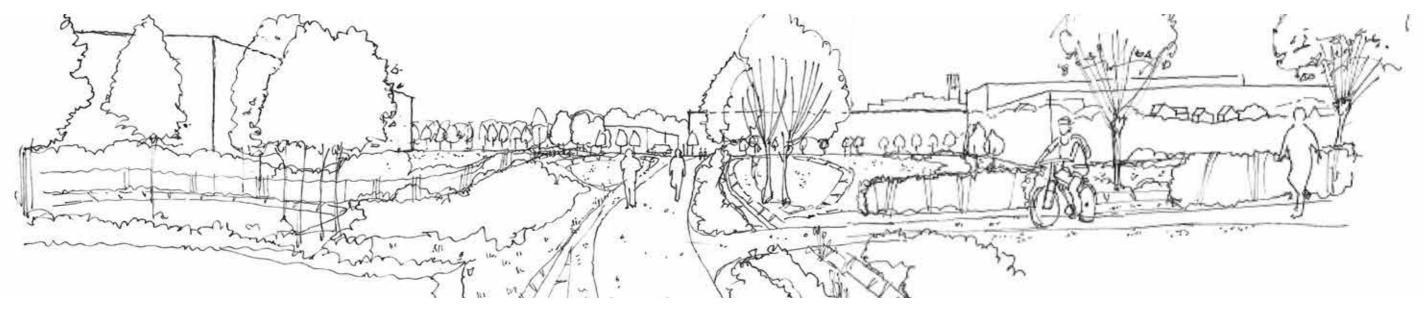




## Cambridge Biomedical Area Cambridge

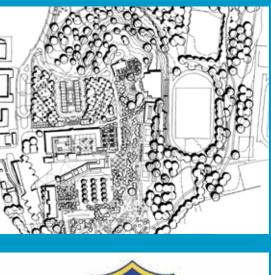
Landscape input into exploration of masterplan for extension area with Allies Morrison and Hawkins Brown.







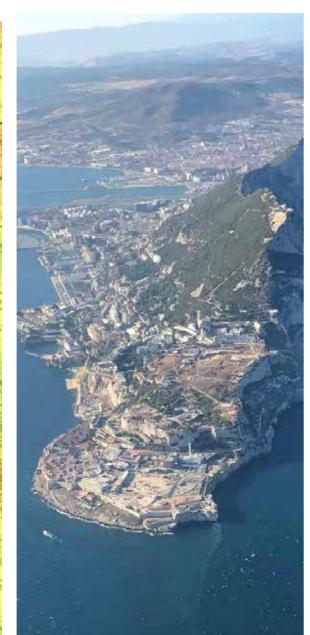
Masterplan for Cyprus' most prestigious school.











# Environmental npact Assessment















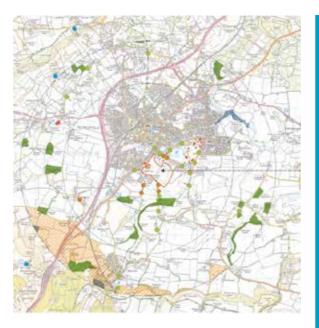
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witness, a member of the Urban Design Group and an Associate of the Institute of Environmental **Management and Assessment**.





Causeway Farm Housing Petersfield





Rosia Montana Goldfields Romania

EIA and masterplan for landscape regeneration of Europe's largest Open Cast Goldmine









**Roots Hall** Southend-on-Sea



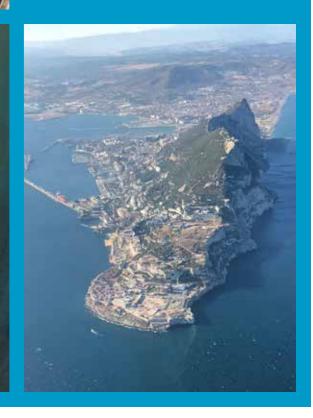






## Waste Water Treatment Plant Europa Point, Gibraltar

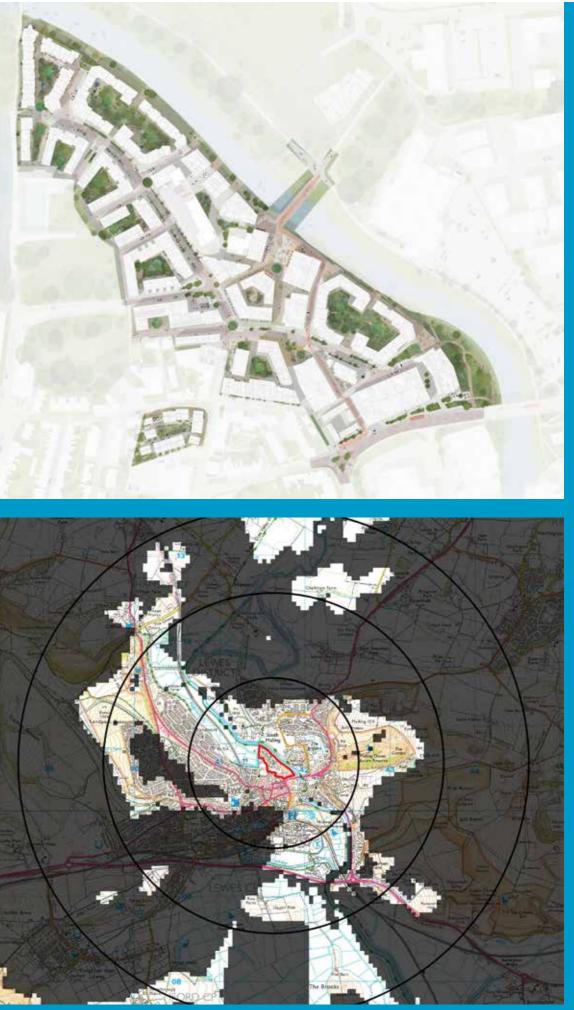
EIA for important new infrastructure involving offshore appraisal.

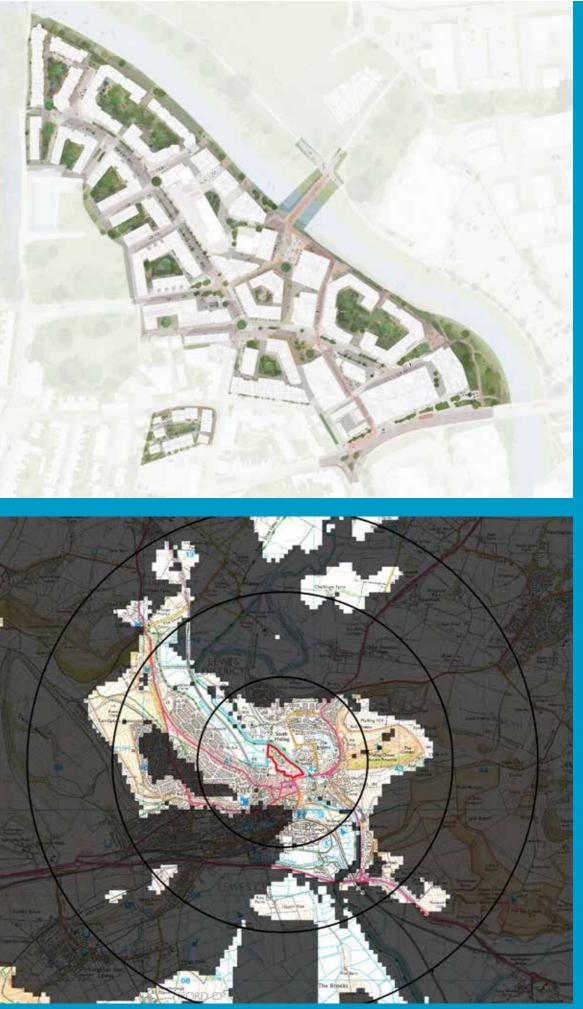


Phoenix Project Lewes

Advice through LVIA process to masterplan for Human Nature's ground-breaking carbon positive redevelopment of Lewes' NE Quarter.





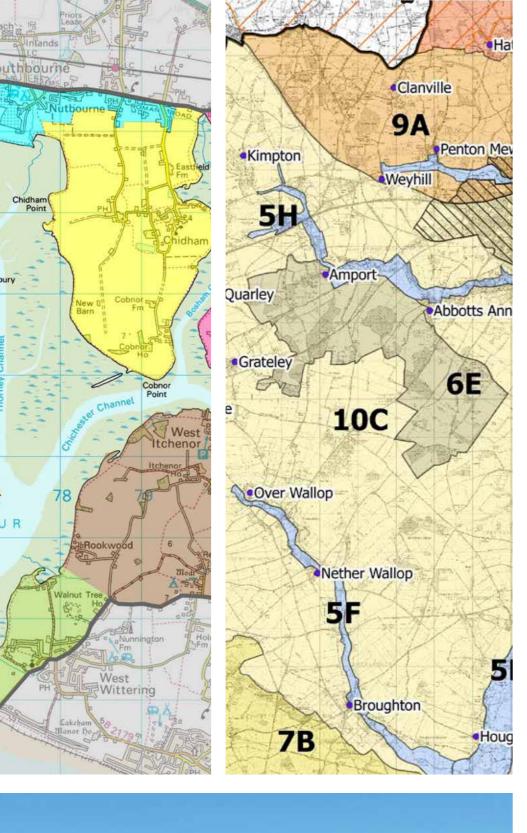








# Studies 0 σ T Design Brign **(**) σ ands



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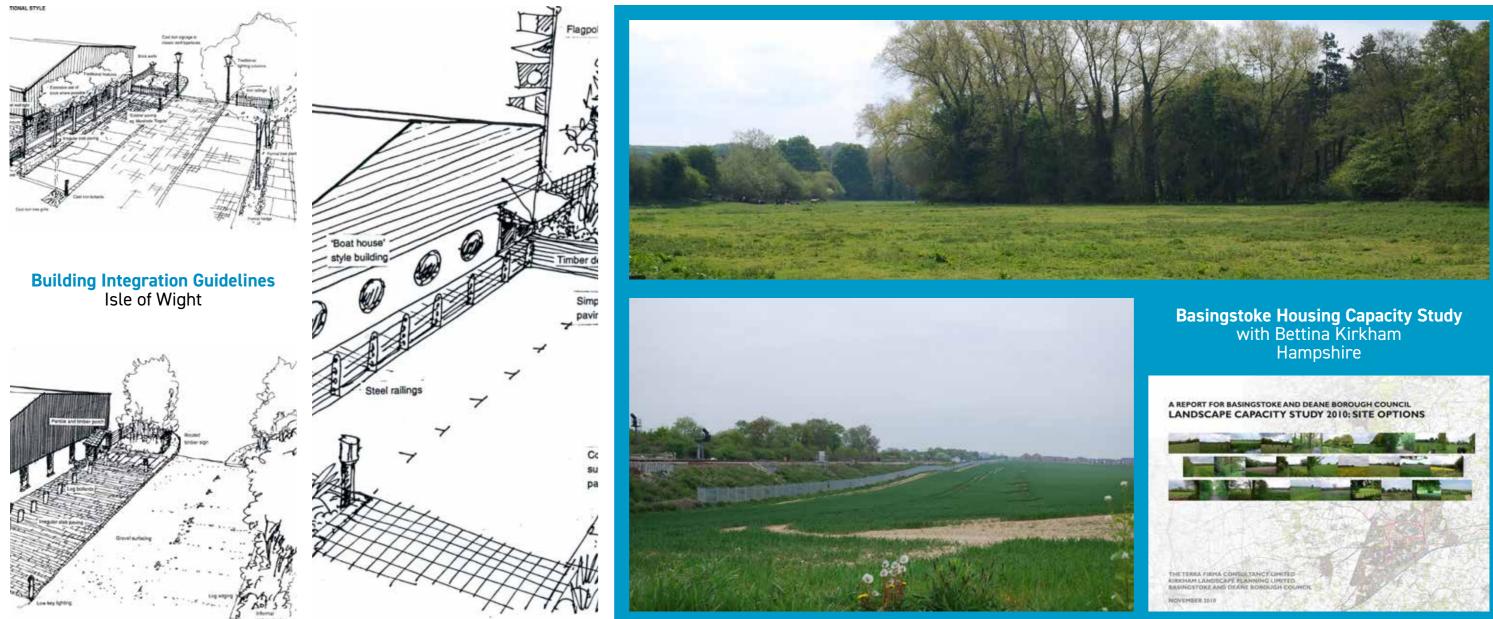
LAND

West

HARBOUR



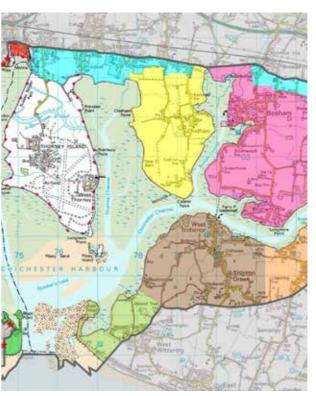




terra firma has produced a variety of supporting documents for local authorities, including **landscape** capacity studies, and design guidelines for new developments.



**Chichester Harbour AONB Design Guidelines** West Sussex



## **General guidelines:**



GUIDANCE ON SIZE INCREAS





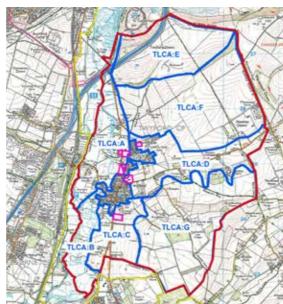
**GUIDELINES FOR NEW DWELLINGS AND EXTENSIONS Chichester Harbour Area of Outstanding Natural Beauty** 



dhist c1479069 tym 100 B101-R DIG2 Early Enclo DIGS. Recent Stre 2104 Mattern P 2011 Pre 1900 Works 6252-Post 1800 We 0501- Pre 1800 Of-Lades Floor 08-Industry Di-Dangro 15 Miller) 13-Rec.



Twyford Parish Landscape Assessment Hampshire



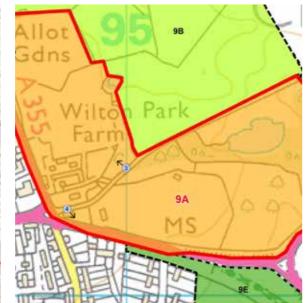


Chichester Capacity & Gap Studies Chichester District







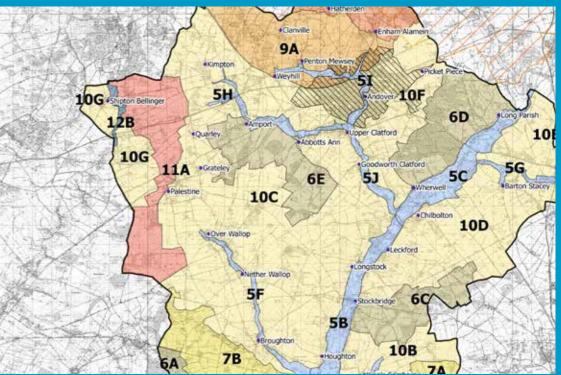




**Chiltern & South Bucks** Capacity Study Buckinghamshire

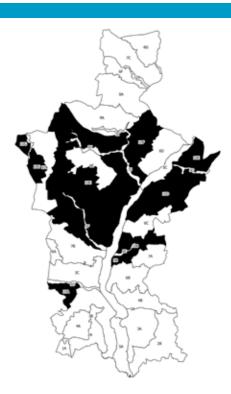






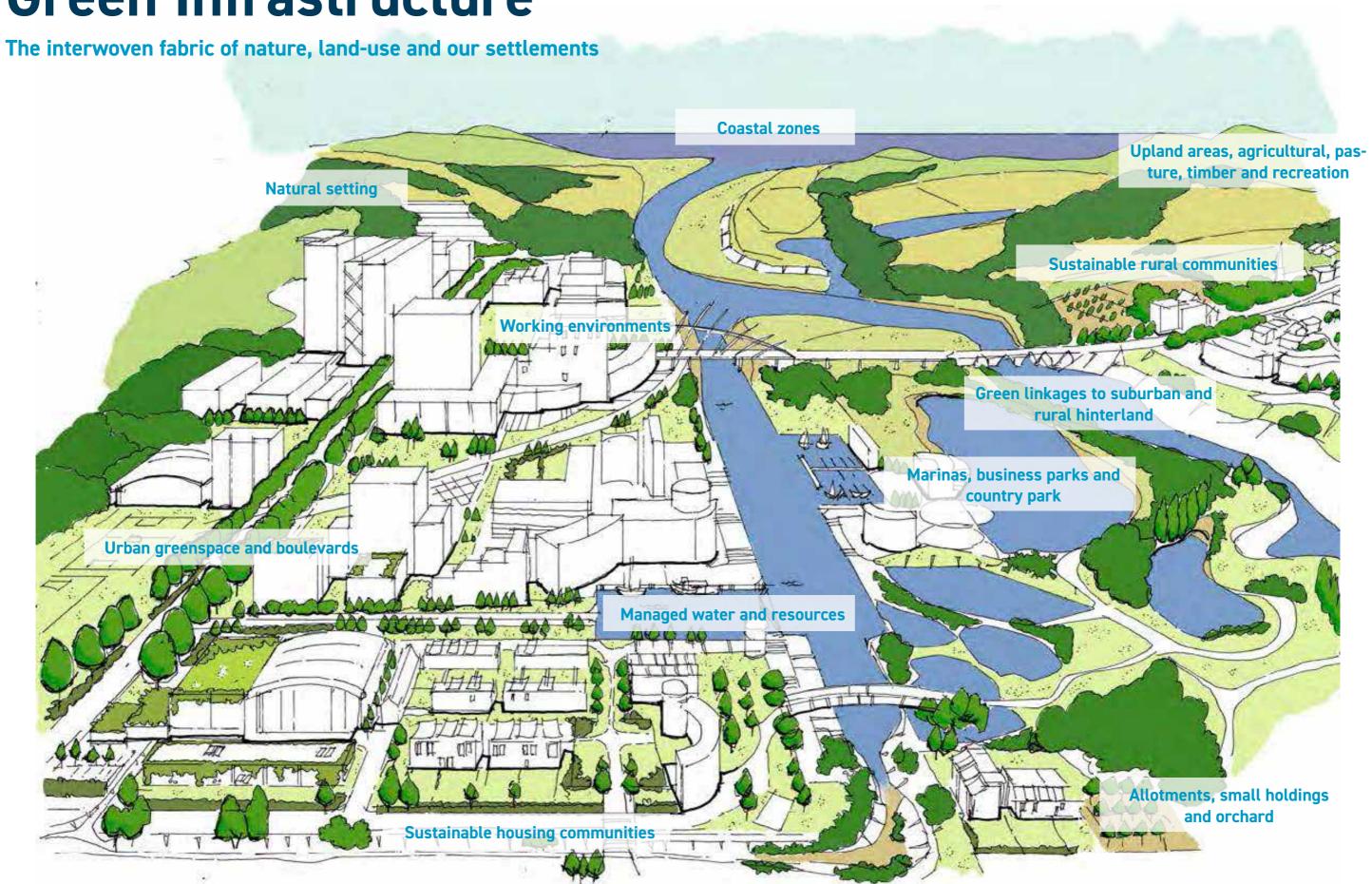






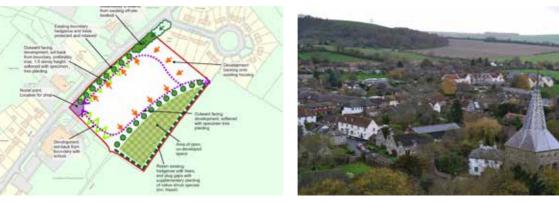
Test Valley Borough Council Landscape Character Assessment Hampshire

# **Green Infrastructure**



# Working with and within the **South Downs National Park Authority**





Settlement Studies and Local site plan allocations on behalf of SDNPA





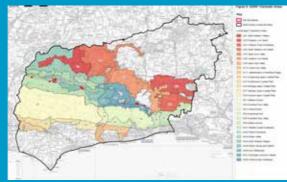
Evidence to support SDNPA response to proposed major Highway improvements











On behalf of SDNPA Truleigh Hill Landscape Project
Soft Sand Quarry Landscape Assessment
Heathland Reunited Sculpture Project

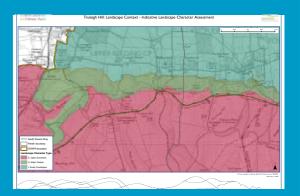


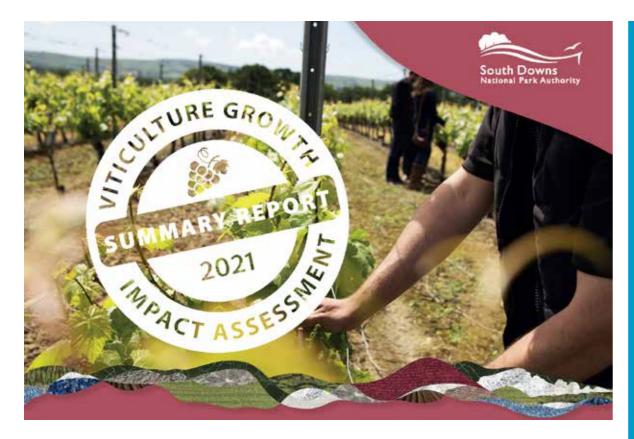




South Downs National Park Authority

Based within the South Downs National Park, terra firma has not only represented countless clients in seeking Planning Permission but has had numerous appointments to assist the Authority in responding to applications on their behalf.





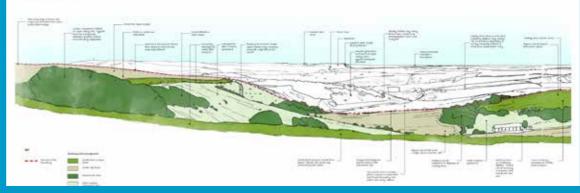
## **SDNPA Viticulture** South Downs National Park

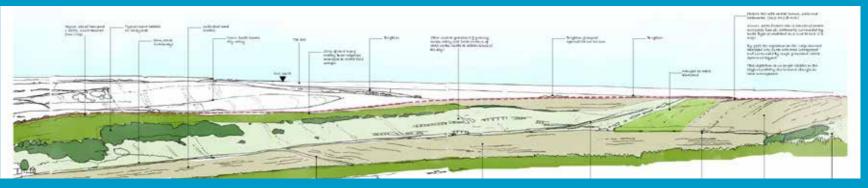
Landscape input to Vinescape's study for the future of the wine industry in the national park, including climate change modelling.



Project: Iford Estates Drawing title: Downland Plan Drawing no: 2432-SK-20230320-0001 Date: 20.03.23

-





VITICULTURE GROWTH IMPACT ASSESSMENT: SUMMARY REPORT

OUSE VALLEY, NEAR LEWES (ORIGINAL IMAGE)

## Visual impacts of viticulture on the South **Downs National Park** landscape

The fundamental character of the South Downs. such as their open quality, could be affected by vineyards. The raised, linear nature of vines and trellising is very different to arable crops or pastureland, and the report found that there is potential for visual degradation if the scale of vineyards is too extensive or if they are inappropriately located. The study includes several iconic National Park views, in which potential for viticulture exists, to understand how vineyards could appear or be integrated within the landscape. One example is set out to the right.

These images show the visual impact of vineyards on the landscape. Where they are well placed and sensitively proportioned, they integrate well. However, to address a potential loss of openness, tranguillity, or key views, the report recommends that landscape integration is given significant consideration by those establishing vineyards. with the aim of minimising any negative impacts.

OUSE VALLEY, NEAR LEWES - ARTIST'S IMPRESSION, SHOWING A VINEYARD IN THE CENTRE



## <u>KEY</u>

Downland Site Boundary

ístíng Downland cisting Cenal Crops xístíng Woodland/Hedgeron isting Shrub sting Dew Pond xístína Pasture (assumed xístíng Arable (type ıknowi

Proposed land management



Exístíng Calcarous grassland. No change proposed



2a: lowland calcarous grassland Inhanced to good condition) Conservation cultivated land - bird seed plots and arable

margins

h3: Dense scrub (aiming for Furze with intermittent trees (woodland)

Dew Pond restored in historic location

G3c: Other neutral grassland (arable reversion, eventual aim to enhance chalk grassland)

H2a: Hedgerow (príority habitat)

protected from change, with internal areas of lesser quality managed to achieve good qualityon higher slope.

2. Ambition is to manage h3: Dense scrub to achieve Furze woodland type on ridgelines in the long term\_



## **Iford Estate** Lewes

Landscape advice to 800ha nature enhancement and restoration project using Biodiversity Net Gain to fund transformative landscape-scale change.

xístíng Downland

· Beech trees stand . Reinstate 1 no. historic

Dew pond

Existing calcarous · grassland is protected (see note 1.)

Reinstate 2 no. historic Dew ponds with stand of Beech trees with h3 scrub beneath

Scheduled monument tumulí with stand of Beech trees and h3 scrub (furze) restoring former downland character

aza: lowland calcarous grassland (enhanced to good condition) on highest ground Existing Downland

–Reínstate 1 no. recent Dew pond sínce lost

Heathy Brow replanted with Heating Brow replanted with chalk grassland) hs sorub restoring former Ship examples the stand landscape character to ridge/ valley side. Includes proposed infilling with has couch and includes

With his scrub and wooldand : Furze with interspersed <u>Notes</u> trees on spur of Heathy Brow, former heathy pasture c.1911. 1. Existing calcarous grassland remains that contained 1 no. historic Dew pond. protected from change, with internal areas of lesser quality managed to achieve good

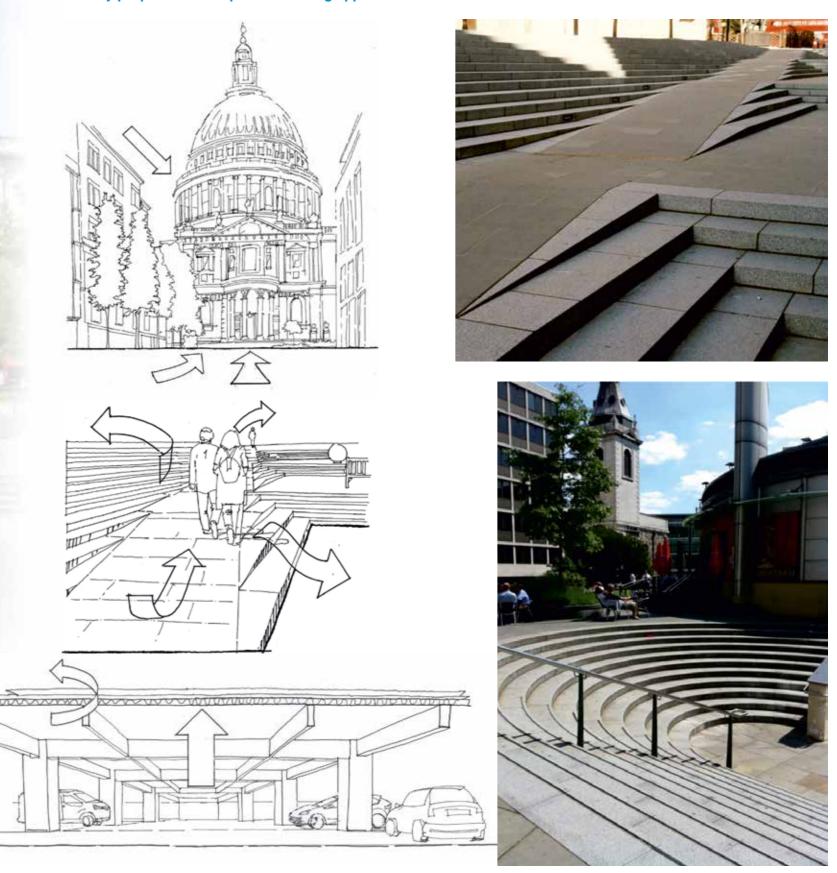
: Dense scrub (see note 2.)

# Complex problems, simple solutions Petershill, City of London

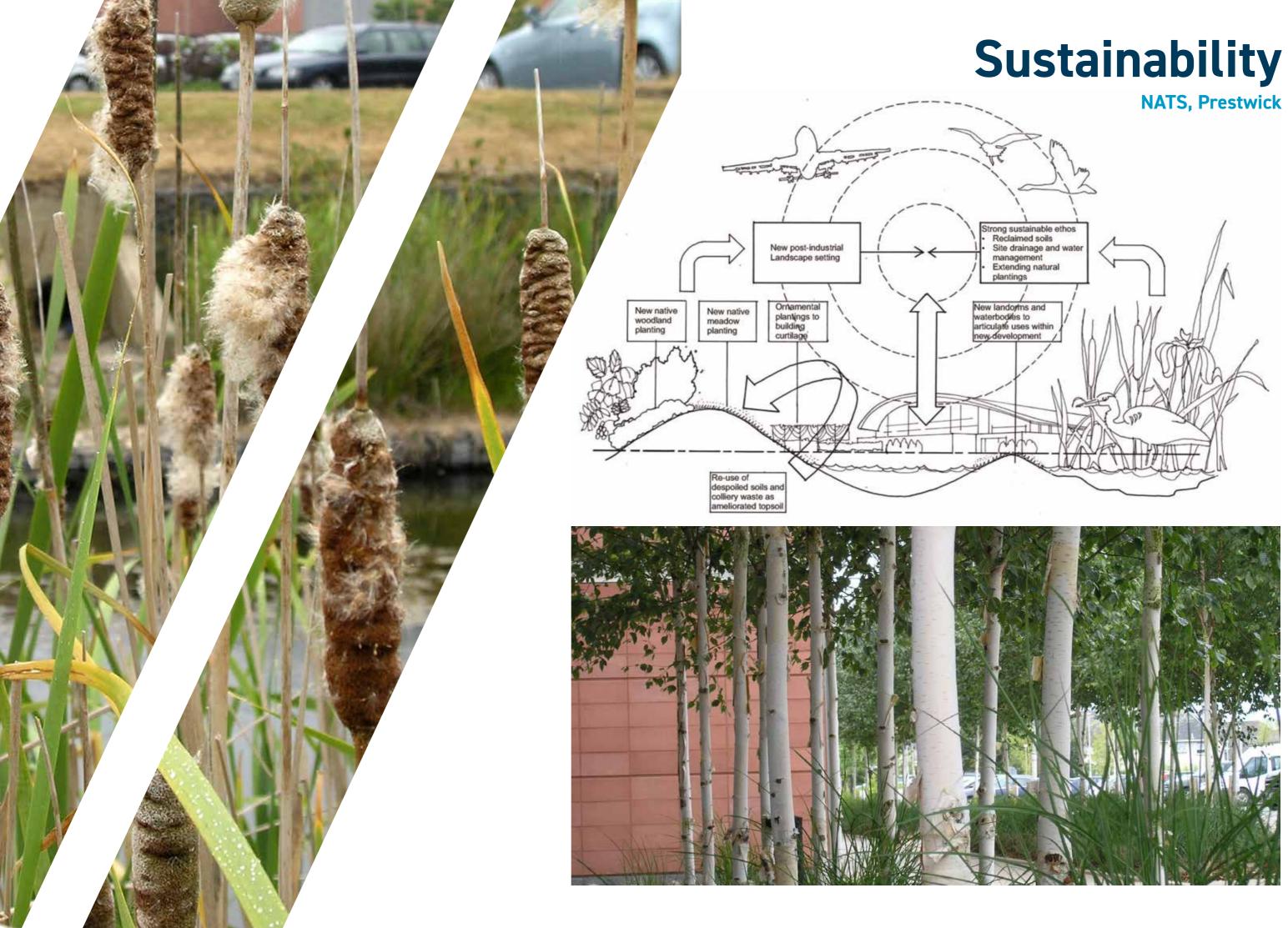
Multi-directional steps arrangement

entre

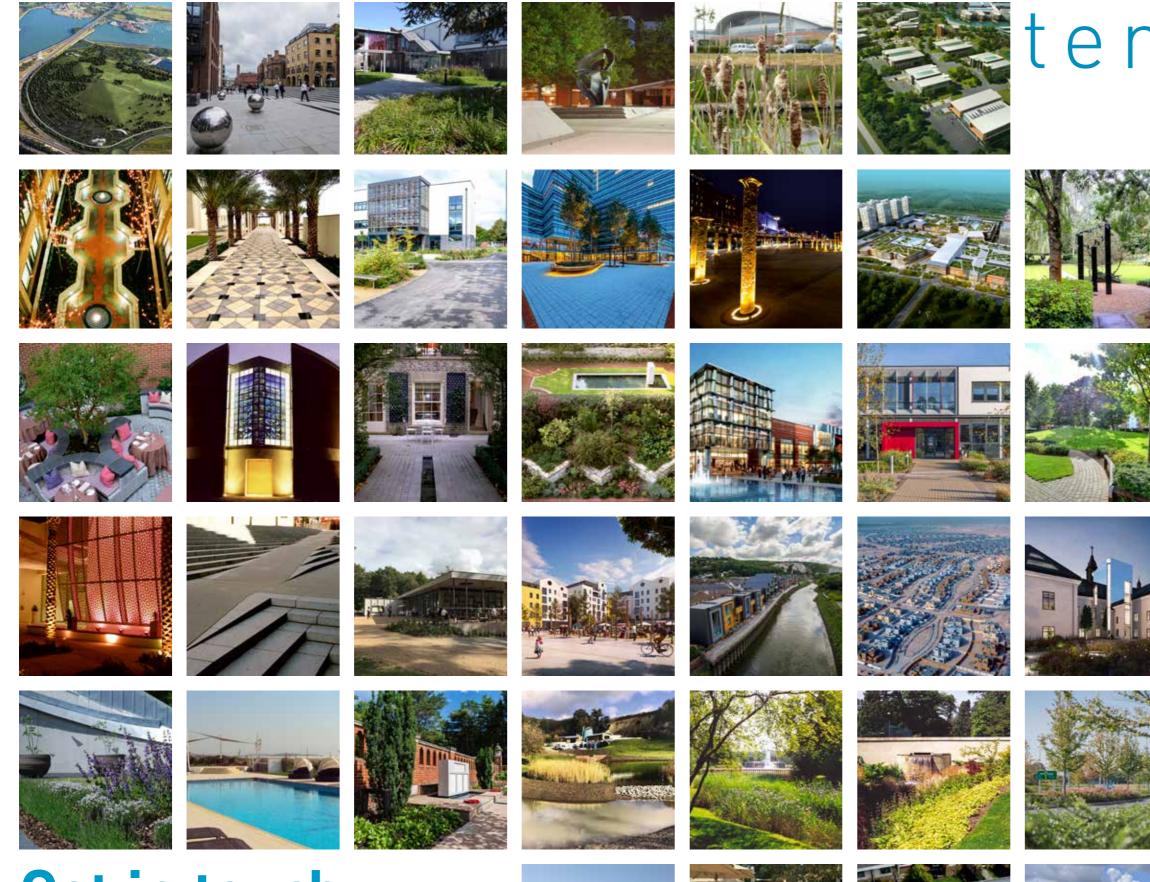
- Predominant route allowing ramp access at 1:20+ to avoid handrails •
- Platforms created at regular intervals to allow rest and activity •
- Generously proportioned steps allow sitting opportunities •











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## **Get in touch**

- **T:** +44 (0) 1730 262040
- W: www.terrafirmaconsultancy.com
- E: robyn@terrafirmaconsultancy.com alison@terrafirmaconsultancy.com

# terrafirma

























# **terra firma** works globally, at all scales, in every sector, for government departments (including the MOD and FCO), local governments, private clients, NGOs, community groups and individuals.

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