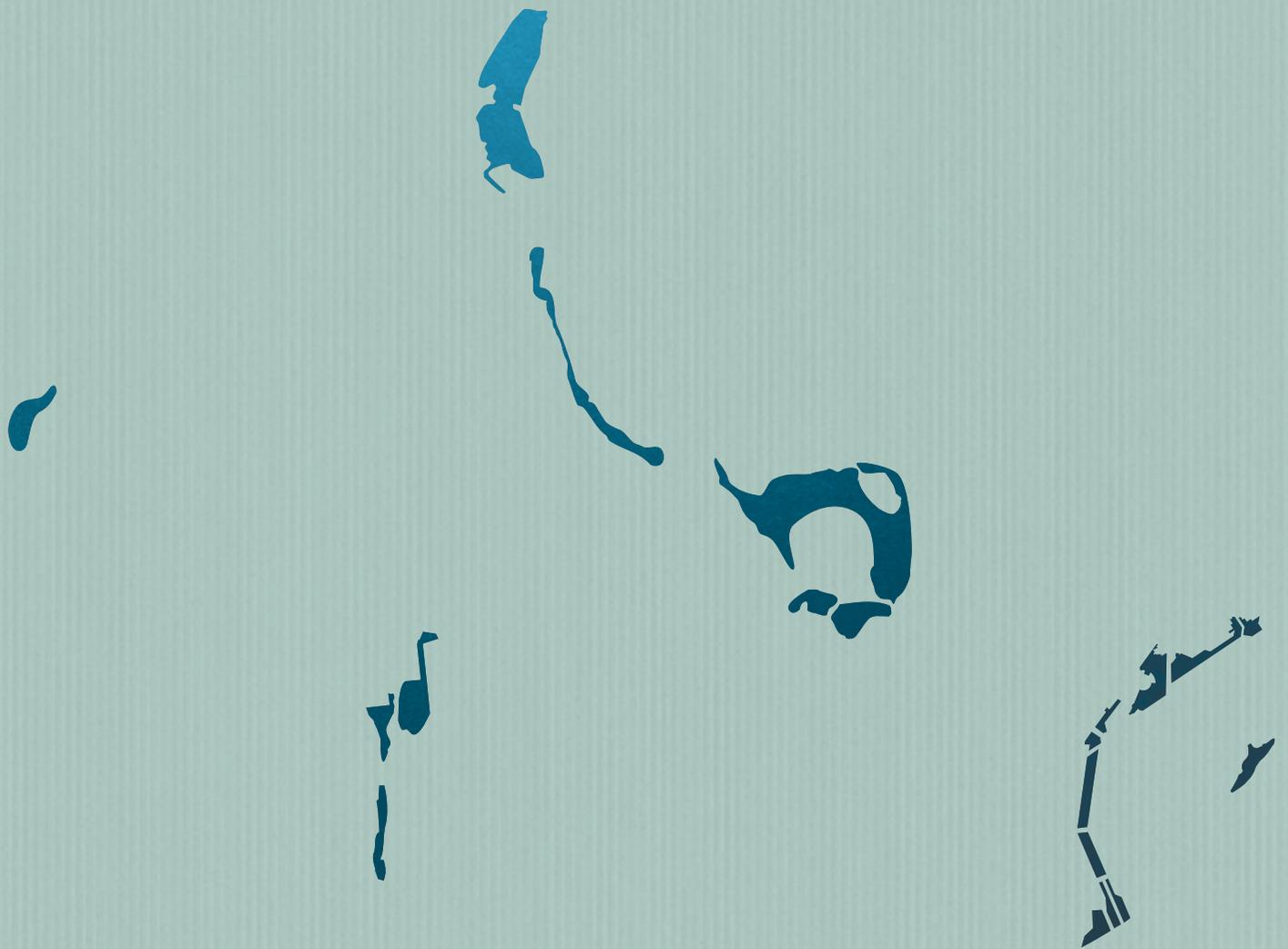




Lake Drive

At the heart of Citywest



Key Figures

115,872

total size of both buildings,
including link, in square feet

331

car park spaces for
both buildings

1:8

base occupancy
(person/sq.m.)

3.2m

floor-to-ceiling height
on ground floor

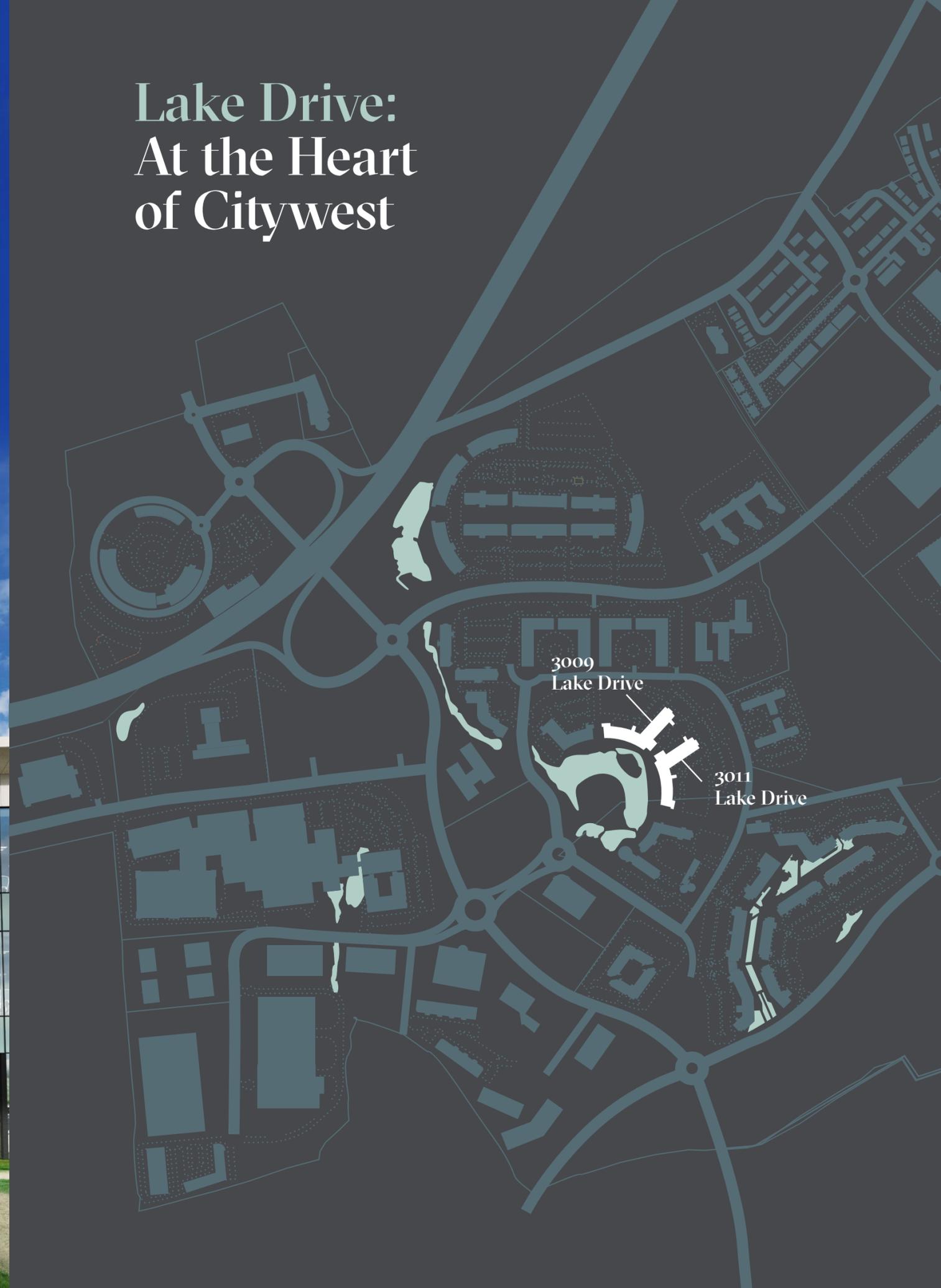
4

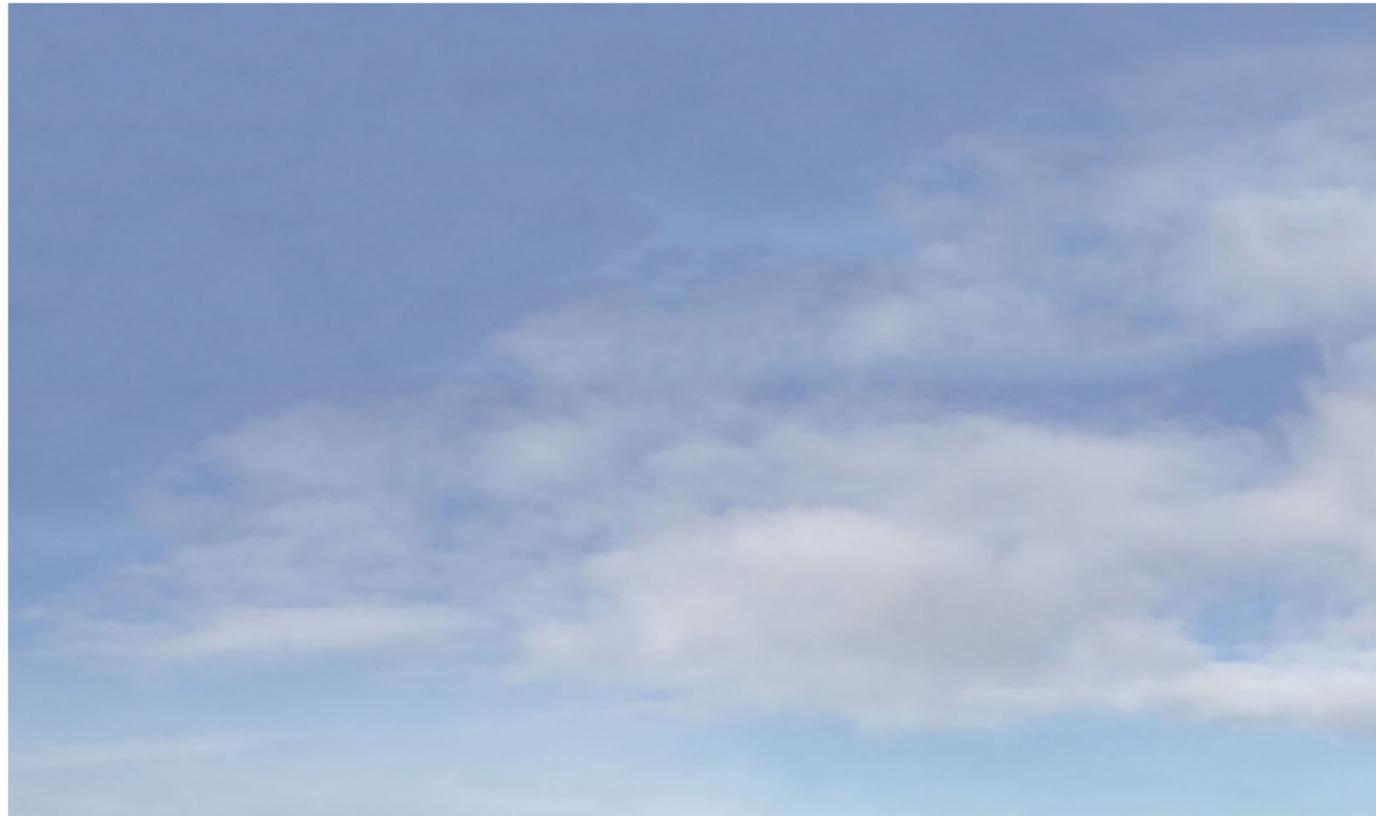
pipe fancoil units, Liquid Cooled
chillers and dry Air Coolers
provide Air Conditioning

Gold

LEED rating

Lake Drive: At the Heart of Citywest





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**Lake Drive:
At the Heart
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Welcome to Lake Drive

Lake Drive is a prestigious new office development that truly lies at the heart of Citywest's busy, ever-expanding campus.

Lake Drive is the latest office development on the campus, planned in two blocks totalling over 115,000 sq.ft. that overlook the iconic Pool of Tara lake. There is approval in place to link these two blocks together, if required. Davy Hickey have a proven track record of working with tenants to accommodate the current and future needs of their business.

These corporate headquarters are well designed to create a sense of space, with spectacular views of the renowned campus landscaping and beyond, and offer maximum flexibility with a central core finished to the highest specifications, offering state of the art facilities for its new occupier. These offices have both a LEED Gold and BER A3 rating.



Being at the heart of Citywest means there is an array of amenities right outside Lake Drive's front door.



Riverwalk



Citywest Shopping Centre



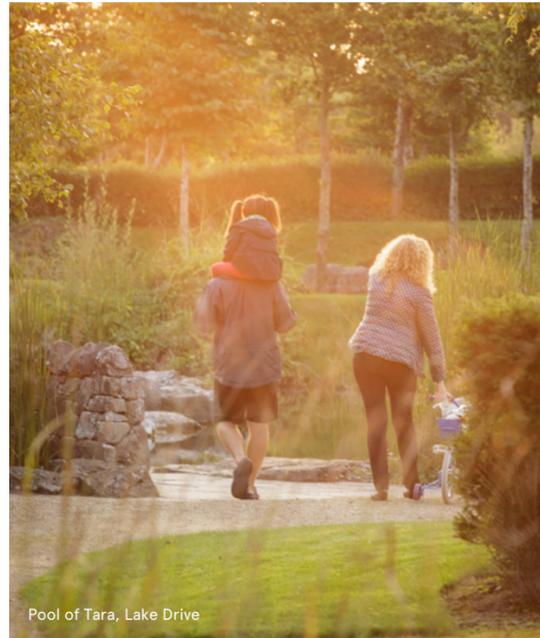
Amenities at Riverwalk



Amenities at Riverwalk



Riverwalk



Pool of Tara, Lake Drive



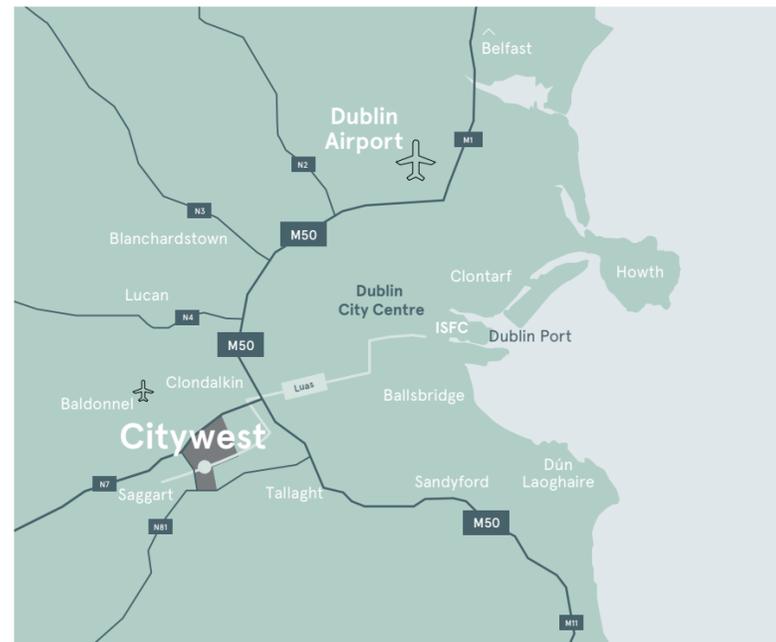
Riverwalk

Lake Drive: At the Heart of Citywest

An Urban Atmosphere, Close to the City & the World

Accessibility was a priority for Citywest from the start, so there has always been ample parking for as many people as ever might need it.

The campus has multiple access points and is strategically located on the high-profile Naas Road (N7), which provides immediate access to the rest of the country via a well-developed road network. Dublin's orbital motorway, the M50, is only a few minutes' drive away providing easy access to Dublin Airport.



- Dublin Bus Stop
- Luas Stop
- GoCar

- By Bus
- 65, 65B, 69, 77A
- By Car
- M50, N7, N81, R136
- By Luas Red Line
- Citywest

The high profile N7 and M50 motorway give ready access to the rest of the country.



Citywest also hosts the National Digital Park, the landing point for the transatlantic fibre cable.

Multiple Telecom providers operate within the campus on the resilient basis, to provide choice and enhanced connectivity for tenants. The buildings on Lake Drive have access to a 24-way telecommunication ducting system, as well as on campus connectivity to the T50 and transatlantic fibre network.



Citywest is a genuine transport hub for commuters. Connectivity to commuter locations is provided by the many bus routes that pass or terminate at the campus. In addition, the Luas tram line – which connects directly to the IFSC – was recently extended to Citywest, thanks to Davy Hickey’s own investment.

A complimentary shuttle bus service runs from the Luas stop around the campus during peak hours.

Campus Management is also active in continuing to improve accessibility with ongoing car and bike initiatives.

The importance of providing a secure and safe environment for occupiers is evident by the 24-hour security presence and extensive CCTV network throughout the campus.



The Luas tram system takes you from the heart of Citywest to the heart of Dublin city.





A Place Where Many Businesses Meet

Citywest has attracted a dynamic mix of over 150 companies that range in size, nationality and business sector – healthcare/ pharmaceutical companies, telecoms providers, web hosting centres, finance houses, IT & software companies, publishing plants and many more have made Citywest their home.

The result is a truly unique, vibrant community – hyper-connected and self-contained. Here, people can work happily and businesses can flourish, in the comfort of a secure, thriving and attentively-managed environment.

Please note: this list is a selection and represents the key occupiers on campus.

Pharmaceutical/ Medical/Healthcare

1. Pfizer
2. Shire Pharmaceuticals
3. GSK
4. AbbVie
5. Sanofi
6. Roche
7. Reckitt Benckiser
8. UniPhar
9. UDG
10. Astellas
11. Clanwilliam Group
12. Valeant

Financial & IT Software

13. Fidelity (x2)
14. SAP (x2)
15. Adobe
16. Xilinx
17. Infosys
18. Tech Mahindra

Telecommunications

19. BT
20. Eir (x2)
21. Orange
22. Meteor
23. Keppel
24. Telecity (Equinix)

Electronics

25. Sony
26. FAAC
27. Miele
28. KAL

Food

29. Nestle
30. Unilever

31. Glanbia (x2)
32. Birds Eye

Media/Newspapers

33. Independent Newspapers
34. Irish Times
35. Nielsen

Other Sectors

36. Colgate Palmolive
37. Spicers
38. UPS
39. Honda
40. Neopost
41. JTI
42. Lufthansa
43. Ideal Standards
44. Inland Fisheries (x2)

Amenities

- A. Serviced Offices
- B. Spar + ATM
- C. Café ToGo
- D. Bridge Street Deli
- E. Lean Bean
- F. Lake View Café
- G. Citywest Shopping Centre
- H. McDonalds
- I. Topaz (x2)
- J. Creche
- K. School
- L. Avoca
- M. Citywest Hotel, Conference Centre & Golf Course

Citywest Village: A Living, Growing Community

The Citywest story is about to reach an exciting new chapter. From the very beginning, Davy Hickey's masterplan for Citywest included a significant residential development. And now, Citywest Village is underway.

Access to affordable and quality residential accommodation has become an increasingly important consideration for companies in selecting locations for their business operations.

Located just a few minutes' walk from Lake Drive, the new Citywest Village development will provide quality housing for those working at Citywest campus and local businesses. It will continue to develop Citywest as a living, growing community for generations to come.

The first phase will provide 397 units – mostly 3 and 4 bedroom houses, as well as apartments. Their design has taken inspiration from the Old Dublin villages of Sandymount and Ranelagh – with traditional Victorian/Edwardian style houses and a central village green. Houses will be built to a high standard with red brick facades, granite cills and slate roofs.



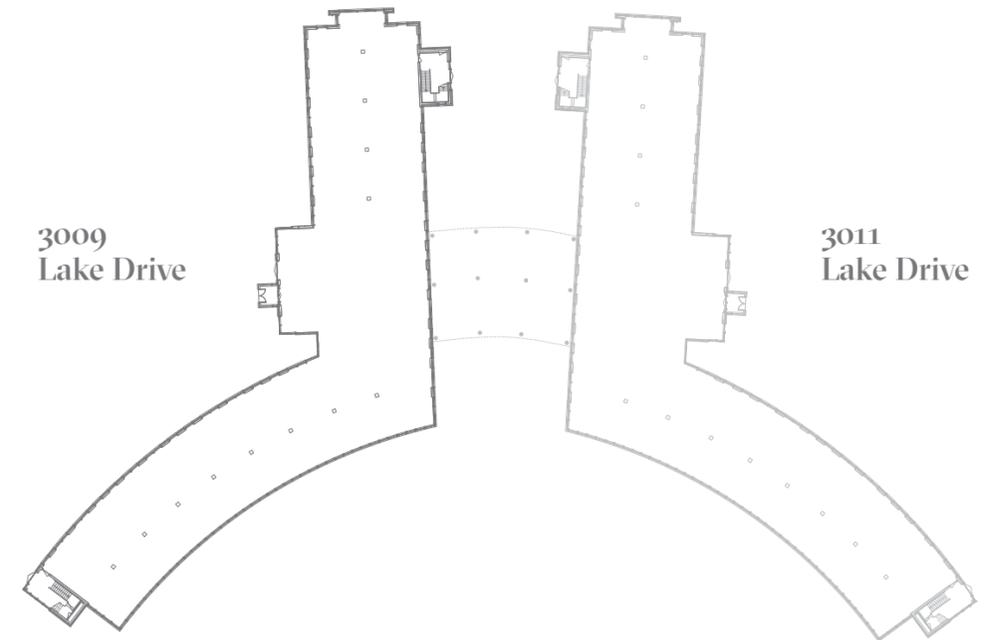


Lake Drive: Take a Look Inside

Citywest is home
to many leading
businesses. Is yours
ready to join them?



Schedule of Accommodation



3009 Lake Drive (available 2017)

Floor	Sq m	Sq ft
Ground Floor	1,587	17,082
First Floor	1,671	17,986
Second Floor	1,646	17,717
Total	4,904	52,785

3011 Lake Drive (full planning permission)

Floor	Sq m	Sq ft
Ground Floor	1,587	17,082
First Floor	1,671	17,986
Second Floor	1,646	17,717
Total	4,904	52,785

Link (full planning permission) – Optional

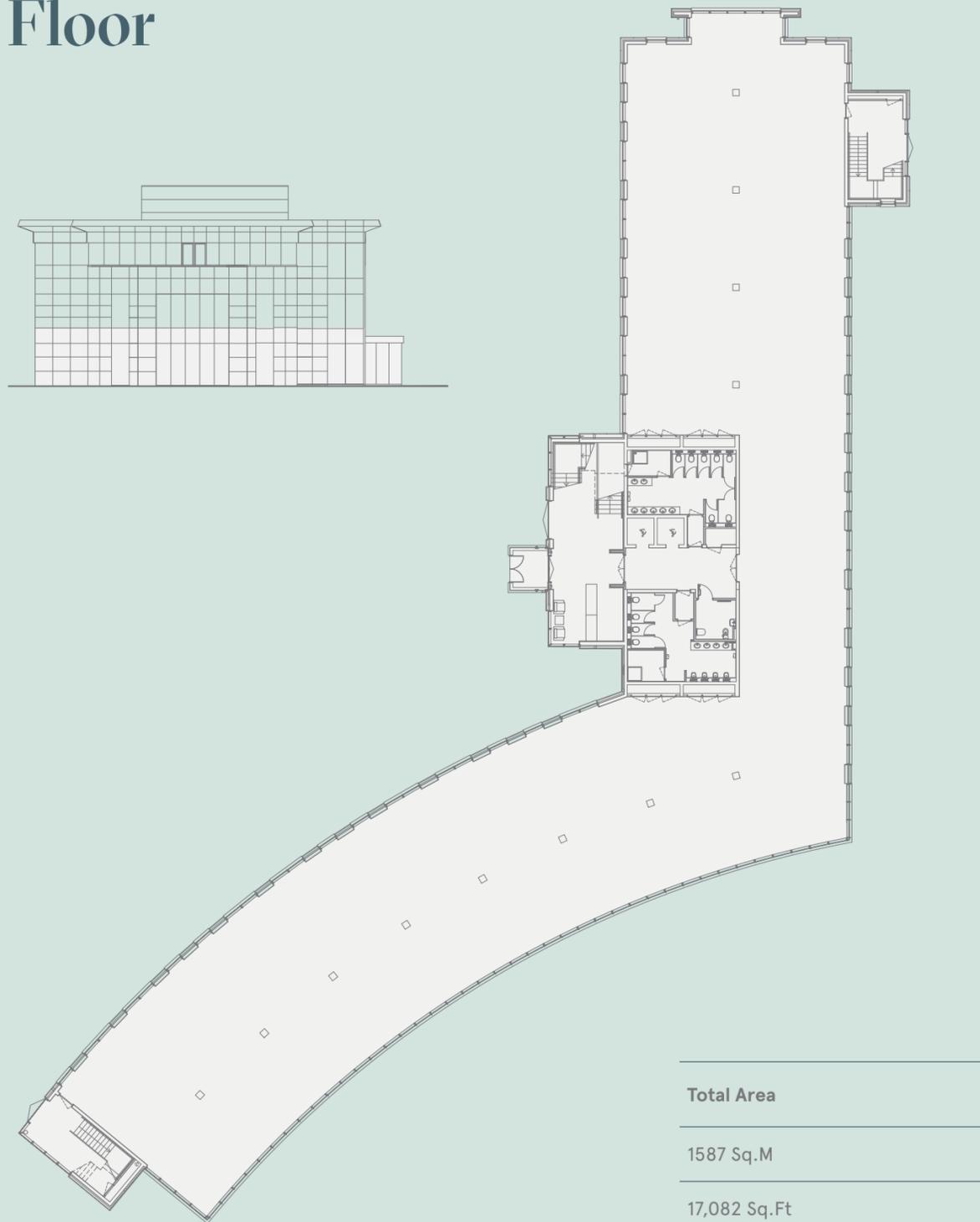
Floor	Sq m	Sq ft
Ground Floor	319	3,434
First Floor	319	3,434
Second Floor	319	3,434
Total	957	10,302

Total Area

	Sq m	Sq ft
Entire	10,765	115,872

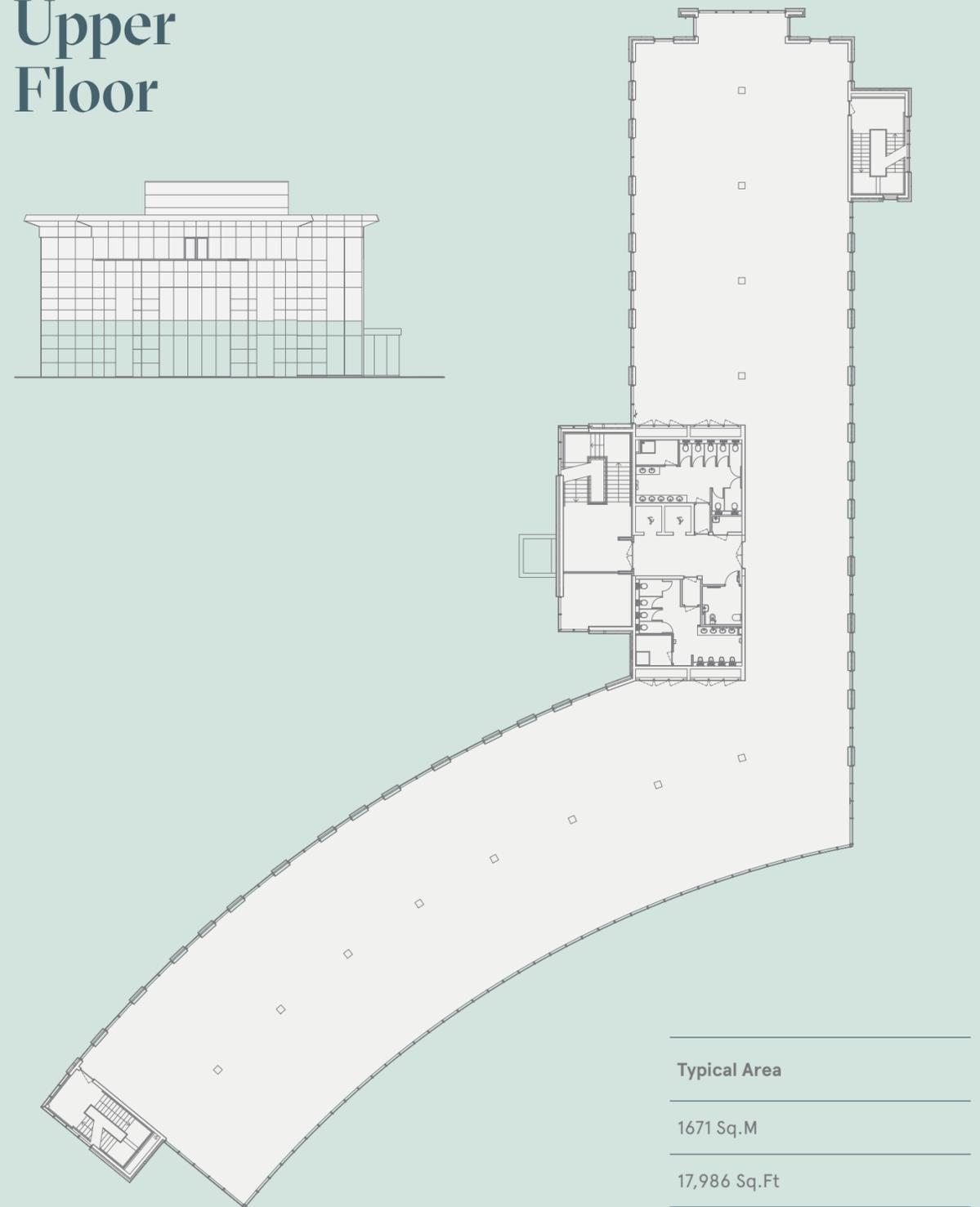
*All areas are on a Gross Internal Basis

Ground Floor



*All areas are on a Gross Internal Basis

Typical Upper Floor



*All areas are on a Gross Internal Basis

Specifications

Summary Specification

- LEED GOLD
- BER A3
- 4 pipe fan coil air conditioning
- 165 car spaces per block
- 1:320 sq.ft. car parking ratio
- Natural stone and curtain wall glazing facades
- 1:8 base occupancy (person/sq.m.)
- 3.2m floor-to-ceiling height on ground floor
- 2.8m floor-to-ceiling on upper floors
- 4.0 (+1) kN/sq.m. office floor loading
- 9 no. shower rooms per block
- 2No. 8 person lifts per block
- Bicycle parking 24No. per block
- Connected to 24-way teleco network



Floor Height

Ground floor Office area floor to ceiling (clear)	3.2m
First floor Office area floor to ceiling (clear)	2.8m
Second floor Office area floor to ceiling (clear)	2.8m
Raised access floor zone	225mm
Ceiling services zone	500mm

Floor Width

Ground floor	
Curved section office	13.430m.
Straight section office	14.970m.
First & Second floors	
Curved section office	15.200m.
Straight section office	14.970m

Occupancy

Means of escape	1 per 5sqm
Internal Climate	1 per 8sqm
Lift provision	1 per 8sqm
Sanitary provision	BS 6465 – 1 person per 10sqm net for normal offices
Toilet ratio	BS 6465 – Ratio 60% male + 60% female

Structural Grid

7.5m x 6.75m generally

Floor Loadings

Office floors	4.0kN per sqm plus (1kN per sqm partitions)
Lift lobby & toilets areas	4.0 kN per sqm
Plant room	7.5 kN per sqm
Areas of roof outside plant area	1.5 kN per sqm

Structure

- Three storey Reinforced Concrete (RC) framed building with a plantroom at roof level.
- Insitu reinforced concrete pad and strip foundations.
- RC Columns and load bearing RC core walls
- Roof slab is an RC flat slab with top surface laid to falls

External Finishes

- Roof finish: Paralon membrane on Insulation
- Stone Cladding Jura beige natural lime stone
- Curtain wall system Wicona Wictec 50SG-HI
- Glazing: Sunguard Neutral SN 70/35
- Roof fascia and soffit panels – Kingspan Optimo Panels

Internal Open Plan Offices Finishes

Walls	Painted finish to selected colour
Floors	Medium grade Raised access floor (225mm overall) Carpet Tile finish
Ceiling	600 x 600mm perforated metal tile in recessed suspended grid with plasterboard bands

Reception Area

Floors	Tiling to ground floor entrance area
Internal walls	Feature walls to have a mixture of back painted glass & timber panelling
Ceilings	Painted Plasterboard with bulkheads
Stairs	Carpet finish to stairs and landings with stair nosings

Lift Core Lobbies

Walls	Feature walls to have timber panelling
Floors	Ground Floor lobby tiling as per reception carpet at upper levels
Ceiling	Gypsum gyproc m/f suspended plaster board ceiling with plaster bands.
Doors	Solid core flush doors – Cherry finish

Toilets

Walls	300mm x 600mm x 11mm Ceramic tiles
Floors	Tiling to floor areas to match reception floor tile
Ceiling	Gypsum gyproc m/f suspended plaster board ceiling
Doors	Glazed and solid veneer doors
WC Cubicles	Selected cubicle systems with IPS panels to ducting
Vanity Units	Corian countertop
Sanitaryware	All sanitaryware fittings supplied by Ideal Standard

Showers

- 3 male showers 1 per floor
- 3 female showers 1 per floor
- 3 Wheelchair accessible showers 1 per floor

Passenger Lifts

Size	2 No. 8 person Lifts
Speed	1.0m per second
Finishes	Back painted glass Mirrored rear wall Flooring tiled finish

Mechanical Installations

Design Parameter

Winter Temperature

Outside	-3°C, 60% RH
Internal Office	22°C, +/- 1°C
Toilets	22°C (winter)
Reception	22°C, +/-, 1°C

Summer Temperature

Outside	28°C, RH @ 100%
Internal Office	22°C, +/- 1°C
Toilets	22°C
Reception	22°C, +/- 1°C

Fresh Air Supply

Offices	10 Litres per second per person at 1 person per 8 sqm
Toilets	10 Air changes per hour / Extract plus make up Air

Acoustics Level

Office Open plan	NR 40
Toilets	NR 40
Staircores	NR 40
Reception Area	NR 40

Water Services

24 hour Cold Water storage	
Booster pump	
Chilled Water	6°C Flow & 12°C Return
LPHW	80°C Flow & 60°C Return

Air conditioning

4 pipe fancoil units	
Liquid Cooled chillers and dry Air Coolers	

Electrical Installations

The building has a dedicated ESB Substation and provision for a single tenant or multi-tenant power supply 520 kVA (6No Tenancies @ 55 kVn each and 190 kVA for landlord services)

Design Criteria

One person per 8 sqm

Lighting	8 W/m ²
Small Power	25 W/m ²

Misc. Small Power	15 W/m ²
Mechanical Plant	12 W/m ²

Lighting

Energy Efficient LED fittings throughout the building

Offices	400/450 Lux
Reception	200 Lux
Toilets/Circulation areas	200 Lux

Lighting Control

Office Areas Automatic lighting control with presence detection and daylight sensing

Floor Boxes

One floor box per 10 m² incorporating 4No 13A socket outlets and space for 4No Data sockets. Floor boxes are connected to underfloor Power Busbar located in the raised floor void.

Standby Power

Space provision for tenant generator

Building Management System

The building management system (Cylon) consists of one or more self contained computer based outstation controllers which use configurable control routines to manage energy plant/equipment and to monitor and report on the plants performance. BMS outstations are strategically located and networked to control and monitor all building services plant.

Protective Installations

Fire Alarm

L3x addressable Fire Alarm System

Security System

Infrastructure for future tenant door access control & interface with fire alarm. Entry / Exit points to the building shall be provided with Intruder Alarm systems infrastructure

Communication

Diverse telecoms routes into building. Access to 24-way telecom ducting network with multiple providers

Renewable Energy

Utilisation of roof mounted PV panels

Accessibility

Accessible entrance provided with accessible WC's and showers provided on each floor.

Car & Bicycle Parking

Car Parking spaces	165 car spaces per block
Bicycle spaces	24 Spaces per block

LEED & BER

The building is targeting LEED Gold and a BER A-3 rating.

Sample Layouts

Ground Floor

Workspace

Total Workstations: 168

Office: 3

Meeting Space

Project Room: 1

Interview Room: 2

Informal Meeting Area

Break Out Lounge: 2

Collaboration booths

Break out Area

Facilities

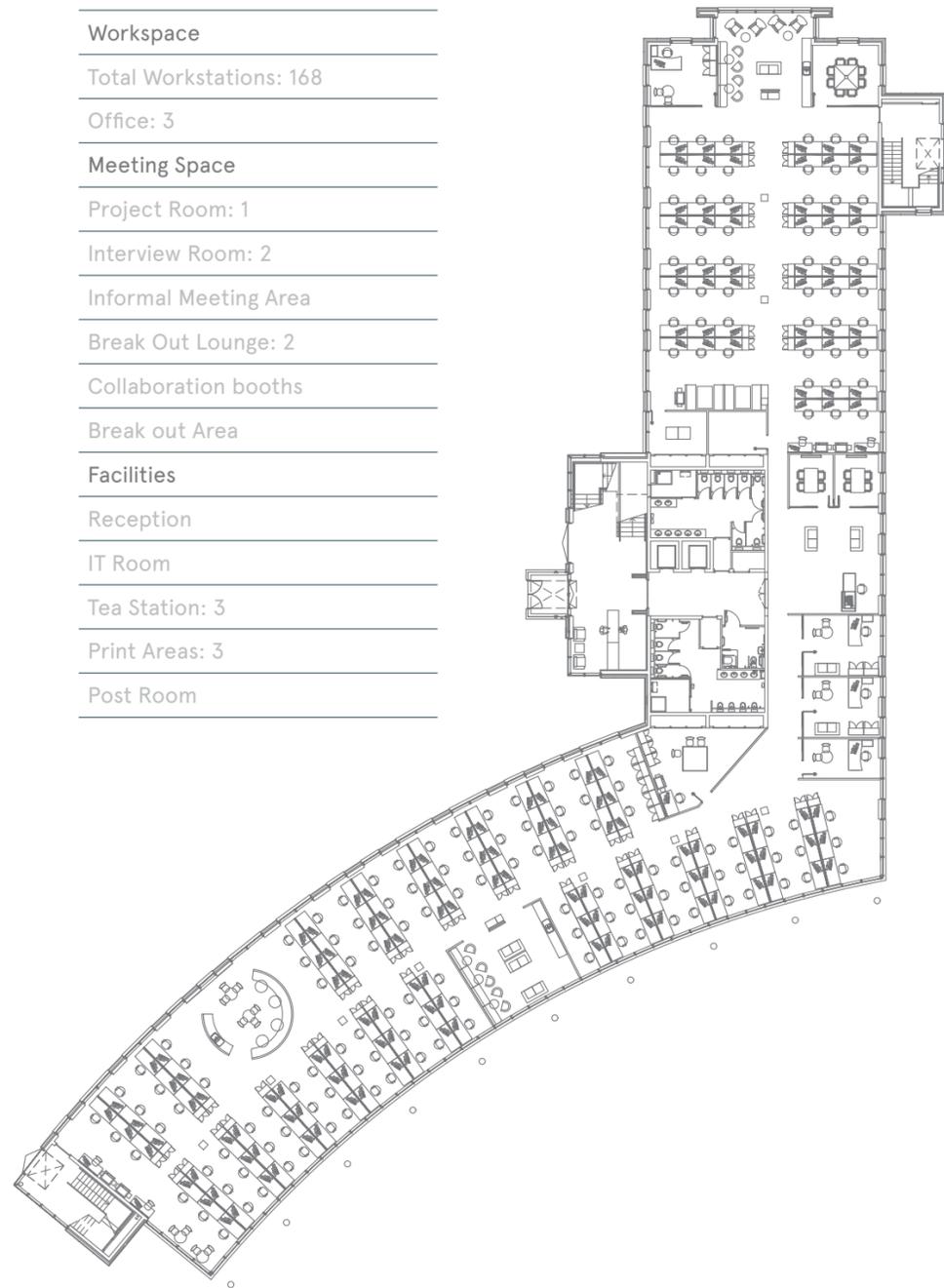
Reception

IT Room

Tea Station: 3

Print Areas: 3

Post Room



First Floor

Workspace

Total Workstations: 168

Office: 1

Meeting Space

Meeting Room: 2

Collaboration / Project Lounge

"Hive" Meeting Pod

Break out Area

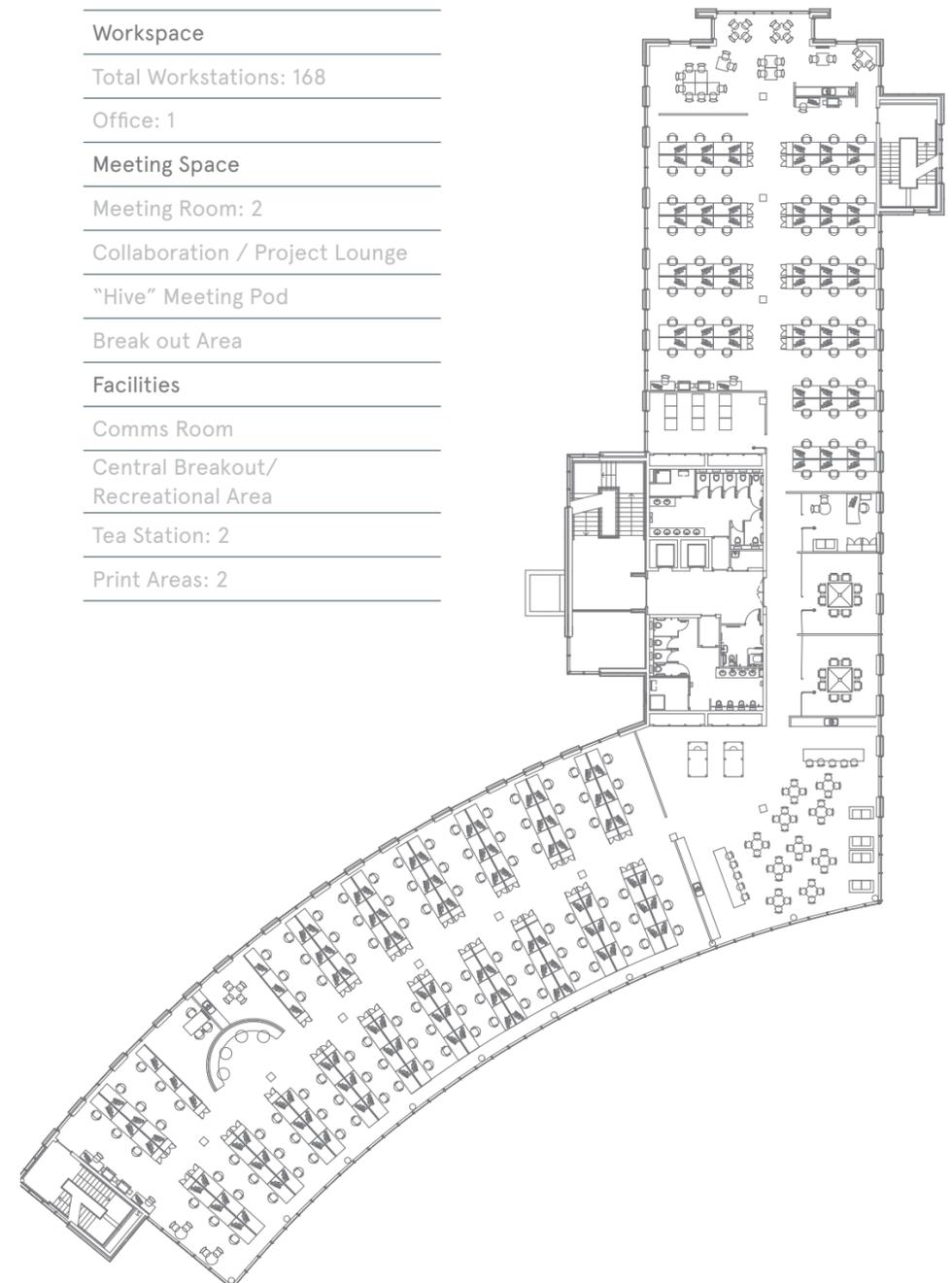
Facilities

Comms Room

Central Breakout/
Recreational Area

Tea Station: 2

Print Areas: 2



Second Floor

Workspace

Total Workstations: 165

Office: 3

Meeting Space

Board Room

Meeting Room

Presentation Area

Hot Desking / Event Area

Collaboration Booths: 4

Break Out Lounge

"Hive" Meeting Pods: 3

Facilities

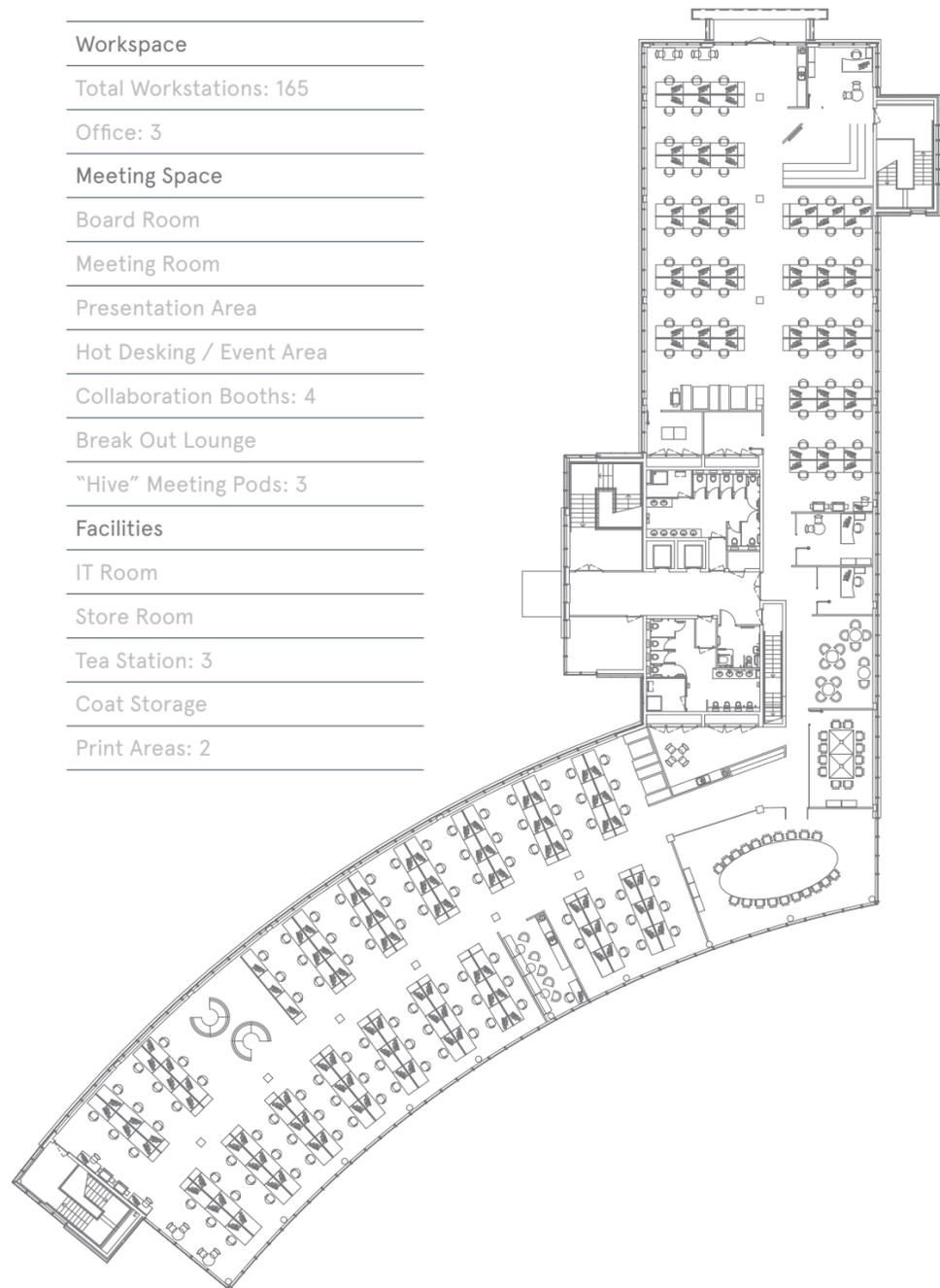
IT Room

Store Room

Tea Station: 3

Coat Storage

Print Areas: 2



Lake Drive: Part of Citywest's Continuing Story



Waterside, Citywest

Davy Hickey: The Vision

Davy Hickey Properties was established in 1990 as a partnership between Davy, leading financial advisers, and developer Brendan Hickey. The company has always operated to a core set of principles centred on creating enduring quality and long-term value for tenants and investors.

Citywest: A Brief History of Ireland's World-Class Business Campus



Davy Hickey properties saw the potential to transform this land into a world-class business campus.

It was a formidable challenge – requiring a significant upfront investment in landscaping, building development and infrastructure. The early campus took shape during Ireland's unprecedented period of growth in the decade around the Millennium, and has progressed steadily since then into Ireland's most successful campus development.

2017

Lake Drive: latest Citywest office development is launched

2011

Luas Red Line extension opened

2007

Citywest Shopping Centre Opens

2000

Riverwalk Office Development launched

1997

First office buildings developed

1994

First Buildings Completed

1991

Works commenced on all infrastructural elements of the master planned campus

1990

350 acres of Land Purchased for Ireland's first purpose built integrated Business Campus

Professional Team

Property Developer	Davy Hickey Properties
Architect	JSA Architects
Mechanical & Electrical Consultant	Metec Consulting Engineers
Structural & Civil Engineer	T.J.O'Connor & Associates
Quantity Surveyor	Kerrigan Sheanon Newman
PSDP	JSA Architects
LEED Accredited Professional	Meehan Associates
Landscape Architect	Martin Hallinan
Solicitor	Arthur Cox

Agents



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