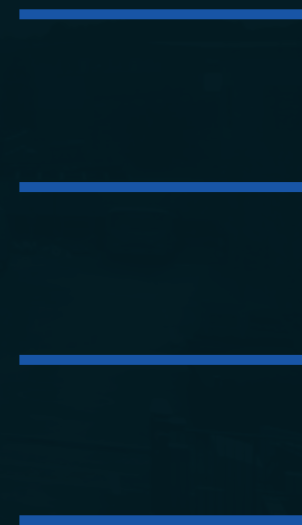


CR1



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JOIN THE NEXT INDUSTRIAL REVOLUTION CROYDON

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Croydon is rapidly evolving as the prime location for businesses of the future who serve customers in London and the Southeast.

Companies already thriving in Croydon include Amazon, DHL, Day Lewis, Evri, PF Whitehead, Oddbox, Peloton and Tropic Skincare.

CROYDON THE AREA

CR1

↑ ⇌ South Croydon Station
Overground lines

← Central London

← 🚊 Wandle Park Tram

← ⇌ Waddon Station
Overground lines

Waddon Way

Hilton

Purley Way (A23)

JEWSON

amazon

Queensway

Best Western
Aerodrome
Hotel

MG

Mazda

CR1 **CR2**

DHL

Imperial Way

WAREHOUSE SPECIFICATION



CR1 provides 100% electric warehousing and the maximum in sustainability solutions. PV and battery ready to help reduce occupier energy bills by the equivalent of £1.50 per sq ft.*

12m minimum clear height offers extra volume, making CR1 perfect for companies seeking flexibility and growth.

*Contact us for more details



Secure service yard and car park



Brand new
A new generation of industrial unit



52,065 sq ft
Option to expand into CR2: 106,043 sq ft
Available Q2 2025



12m minimum clear height



3 dock levellers
4 Level access doors



37m yard depth



360° lorry turning



Designed for logistics



Total power 850 KVA



Floor loading 50KN / M2



**STEEL FRAME
FULLY ERECTED**

Q2 2024



**WEATHER
TIGHT**

Q3 2024



**PV
INSTALL**

Q4 2024



**PRACTICAL
COMPLETION**

Q4 2024

ACCOMMODATION DETAILS



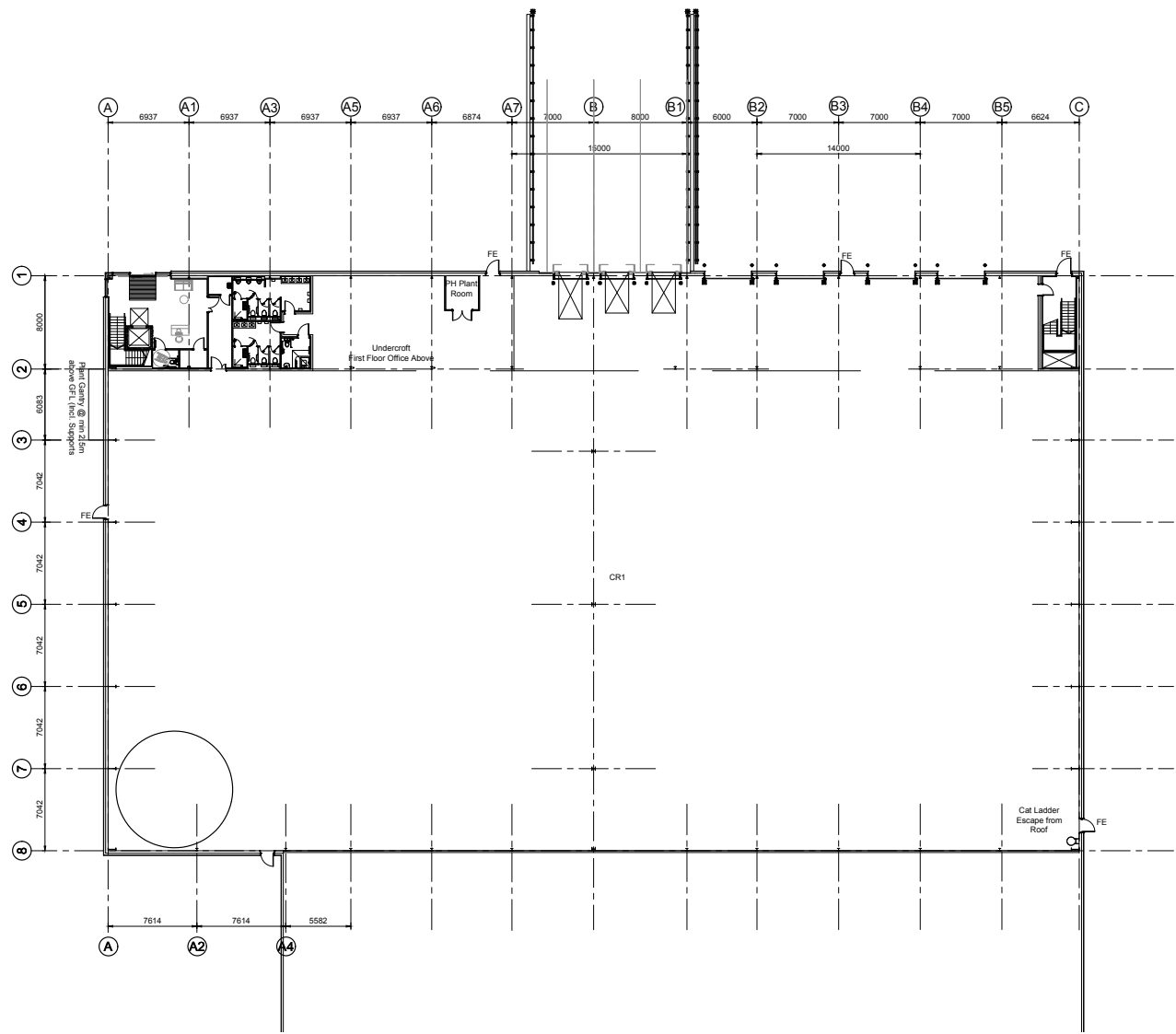
NOTE: AREAS TO
BE REVIEWED

CR1	SQ FT	SQ M
WAREHOUSE (INC. UNDERCROFT)	43,080	4,002
OFFICE/WELFARE ACCOMMODATION	9,525	885
TOTAL AREA	52,605	4,887
EAVES HEIGHT		12M
YARD DEPTH		FROM 37M
LOADING DOCKS		3
LEVEL ACCESS		4
CAR PARKING SPACES (100% CHARGING)		32
VAN CHARGE POINTS (100% CHARGING)		9
HGV PARKING IN YARD		3
BIKE PARKING		24
POWER		850KVA



All areas are approximate and calculated on a gross external basis (GEA).

WAREHOUSE GROUND FLOOR



A full suite of plans (in PDF and DWG formats) plus details of the specification are available upon request. Sprinkler tank excluded.

WAREHOUSE SPECIFICATION



FLOOR LOADING

50kN/m² UDL



RACK LEG LOADING

75kN with 300mm back-to-back spacing with 100 x 100mm baseplate.



EMERGENCY SIGNAGE

Emergency signage and associated lighting provided in accordance with Approved Document B of the Building Regulations/the requirements of BS 5266.

Emergency lighting will be undertaken utilising a combination of LED type fittings, self-contained 3-hour duration emergency operation luminaires and 3-hour duration emergency converted luminaires.



REINFORCED CONCRETE

A reinforced concrete ground slab with a power floated finish will be provided to all ground floor areas within the building.



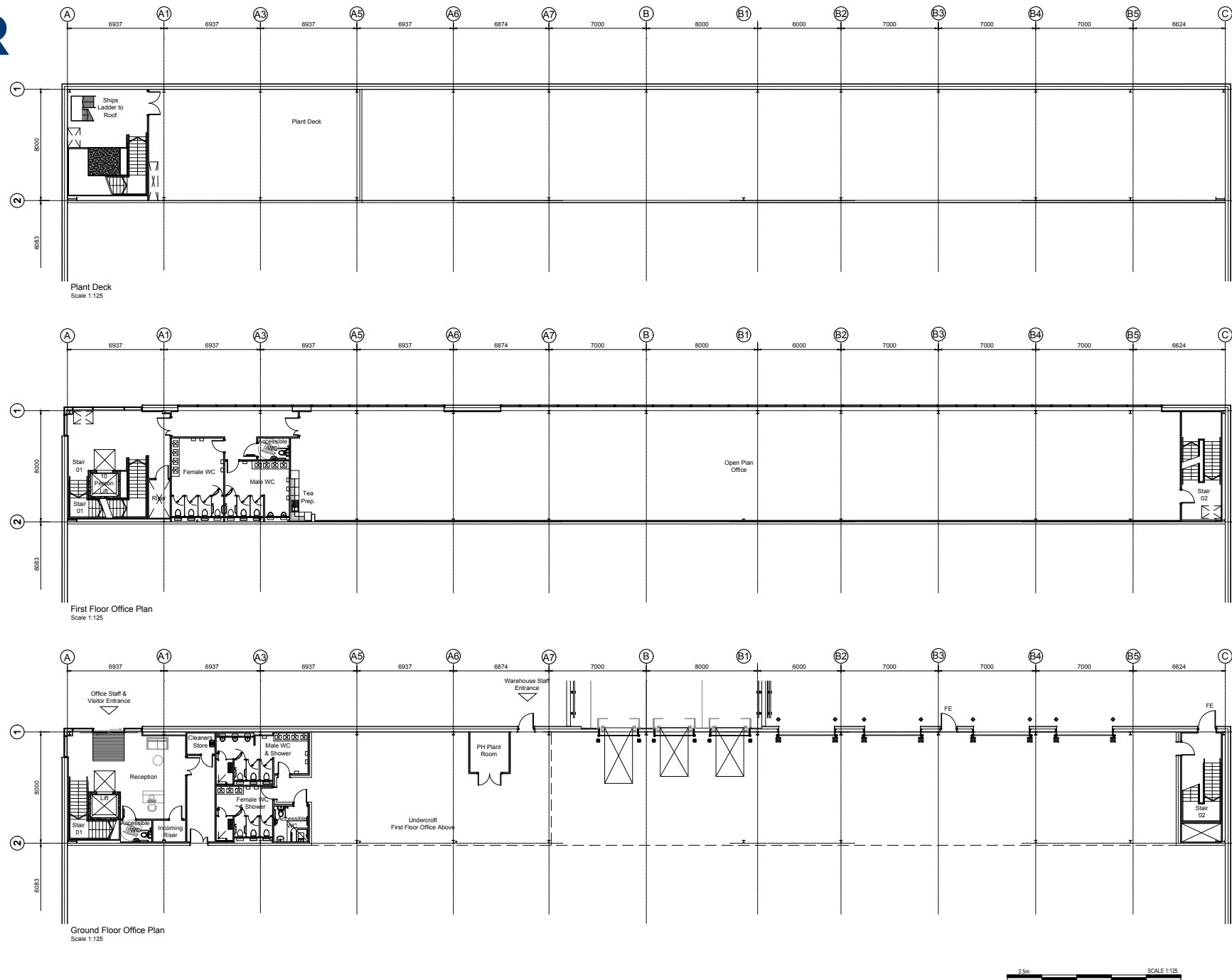
ROOFLIGHTS

Twin-Therm® Therma-light rooflights will be triple skinned GRP, with an 8oz (2.44kg/m²) inner and a 6oz (1.83kg/m²) outer skin, with a separate intermediate core and all relevant CA components to achieve a U-value of 1.30W/m²K.

Rooflights will be provided to approximately 15% of the floor area, installed as per the manufacturer's instructions and are to be Non-Fragile for a period of 25 years.

OFFICES

FIRST FLOOR



A full suite of plans (in PDF and DWG formats) plus details of the specification are available upon request.

OFFICES SPECIFICATION



NOTE: TILES AND
LIGHTING RAFT
INFO TBC BY KSP



FIRST FLOOR AND SECOND FLOOR OFFICE AREA

Superimposed loading of 2.5kN/m² and an additional loading of 1.0kN/m² for partitions with a surface tolerance and finish appropriate to the specified floor finishes.



LIGHTING RAFTS

Lighting rafts to exposed open plan office containing LED lighting and fan coil units positioned behind.



TILES

Wall tiles will be Solus Ceramics Cosmopolitan Latour horizontally stacked, size 200 x 100mm, colour to be agreed with the Employer.
The floor tiles will be Solus Ceramics Travertine 1 Range (natural finish), size 600 x 600mm, colour Abyss, with matching skirting tiles.



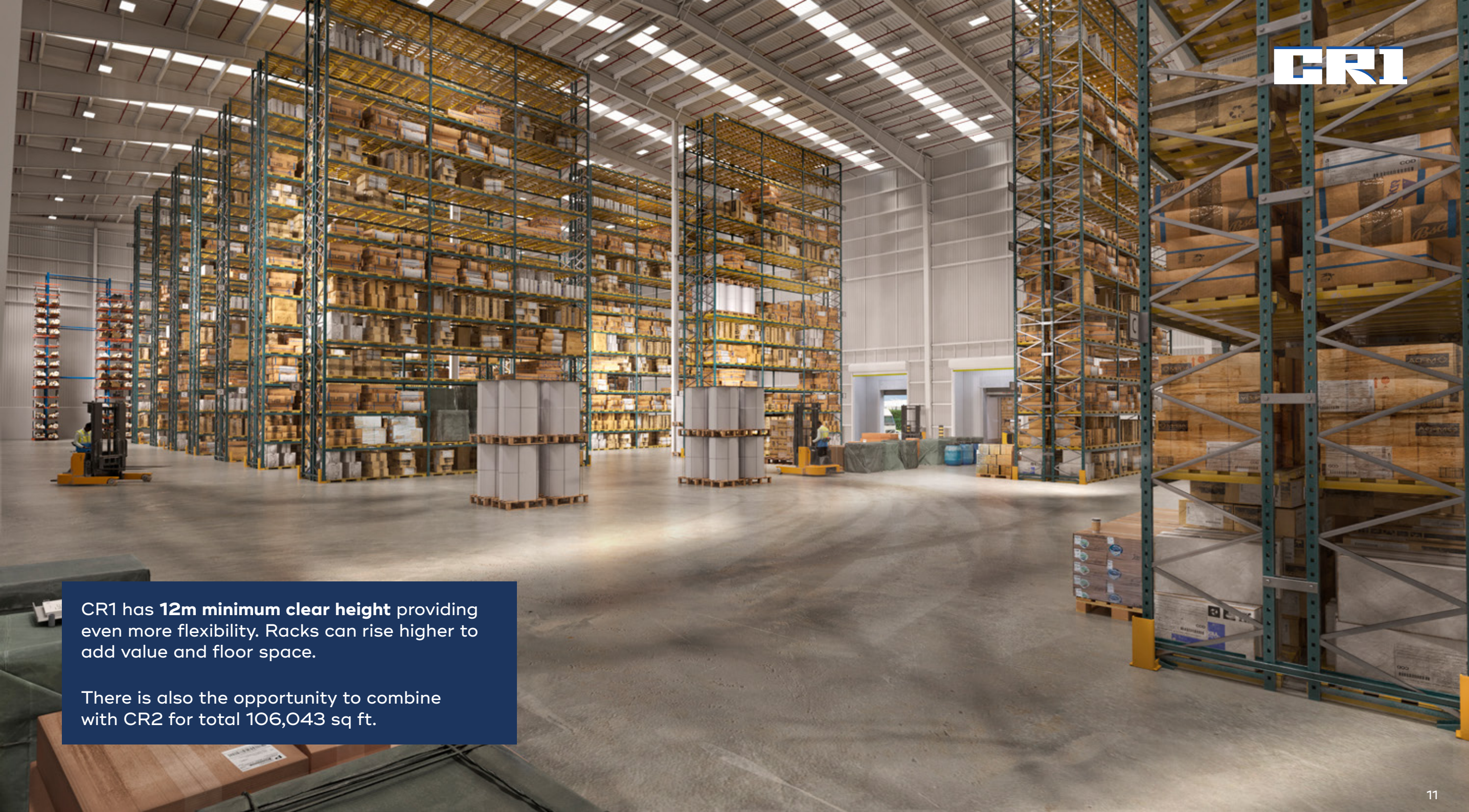
VENTILATION

Ventilation Office accommodation shall be provided by ceiling mounted heat recovery units (HRU)



EVACUATION LIFT

The lift to facilitate disabled access to the upper floors will be a 10 person/630 capacity electric traction passenger lift to meet the requirements of EN81-2 and Part M2 Building Regulations for disabled access.

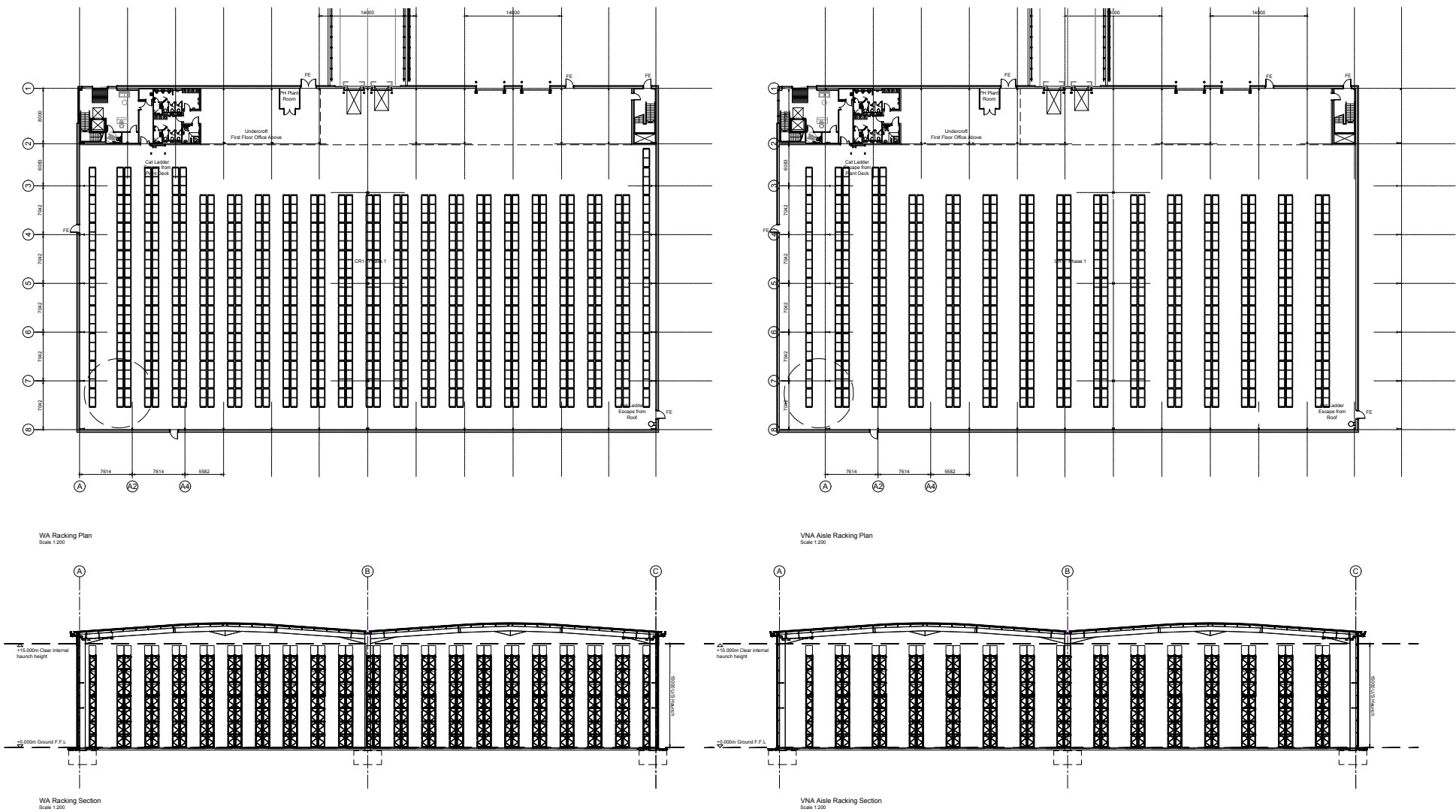


CR1 has **12m minimum clear height** providing even more flexibility. Racks can rise higher to add value and floor space.

There is also the opportunity to combine with CR2 for total 106,043 sq ft.

RACKING

NO FREEZER & CHILL BOX

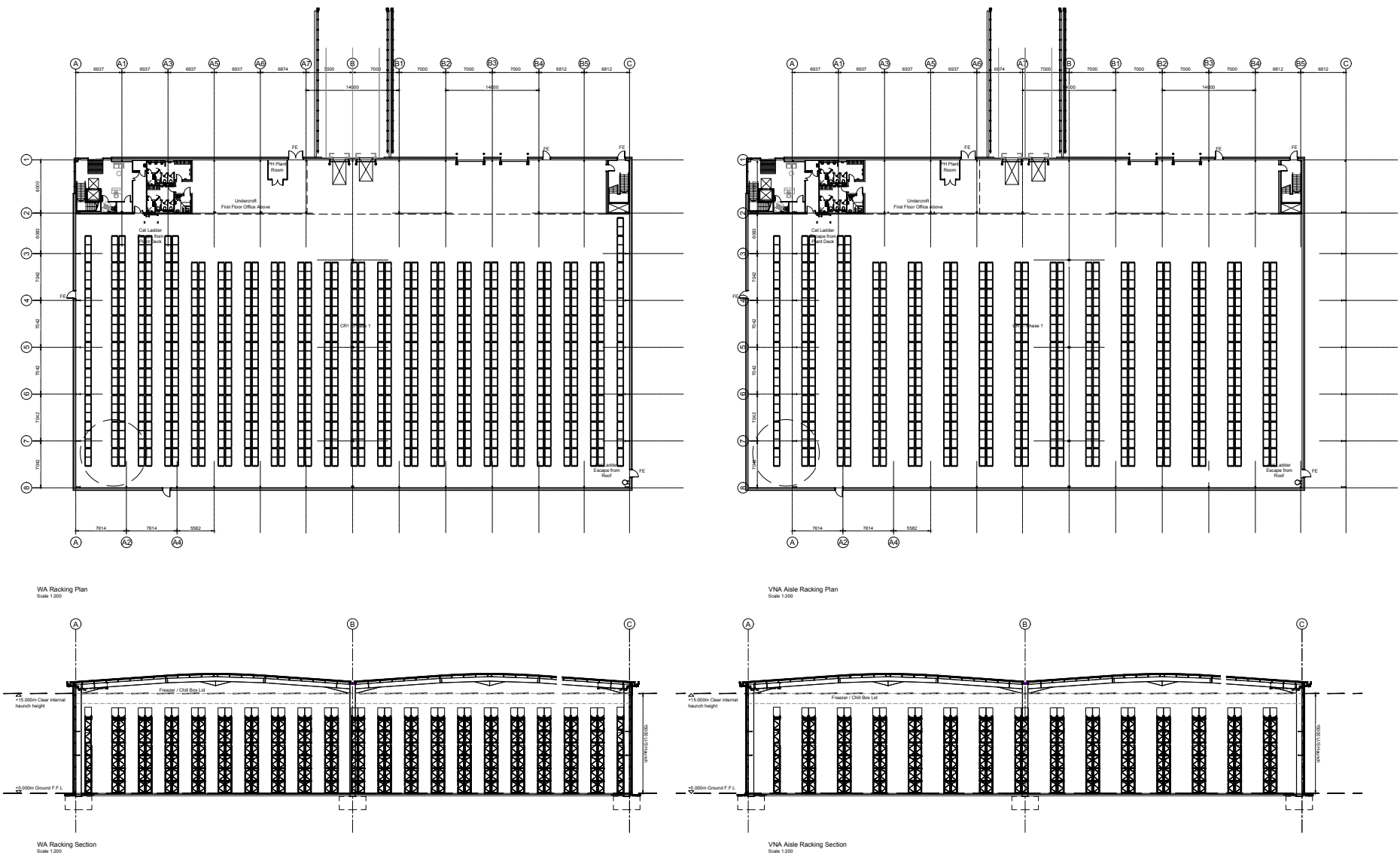


A full suite of plans (in PDF and DWG formats) plus details of the specification are available upon request.



RACKING

FREEZER & CHILL BOX



A full suite of plans (in PDF and DWG formats) plus details of the specification are available upon request.

ELEVATION FACADE



A full suite of plans (in PDF and DWG formats) plus details of the specification are available upon request.

ELEVATION SPECIFICATION



EXTERNAL CLADDING

The horizontal cladding will be Twin Therm® from CA Building Products trapezoidal panel incorporating one of the standard range of profiles, chosen by the Employer/ Architect.

The outer sheet will be coated with Colorcoat HPS200Ultra® and/or Prisma® from Tata Steel (colours from the standard range) with a Confidex® Guarantee of up to 40 years.

INTERNAL CLADDING

CA Building Products 300 MR Micro Rib cladding with an internal liner sheet, with a bright white finish, with a fibre insulated core (LBCP rated core) with as a minimum a thermal insulation 'U' value of 0.17W/mK to offices and 0.25/mK to warehouses as required, to achieve the Target Emissions Rate calculations for the overall thermal performance and heating/cooling design for the building, in accordance with the Building Regulations Approved Document L2A and Energy Report.

The outer sheet will be coated with Colorcoat HPS200Ultra® and/or Colorcoat Prisma® from Tata Steel (colours from the standard range) with a Confidex® Guarantee of up to 40 years.

ROOF

The roof will be the [Twin-Therm®/ Twin-Therm® Quantum/ Twin-Therm® Griffon] system utilising nominal 0.7mm thick Colorcoat HPS200 Ultra® coated steel external sheets supported by the Confidex® Guarantee of up to 40 years and fixed as per the system requirements.

The roof and roof lights are to provide a manufacturer's warranty for the entire installation for a period of 25 years (rainwater goods maximum 25 years).

ENVIRONMENTAL SPECIFICATION



NOTE: MAY REDUCE TO CONSENTED 76KWP
LEVEL. KSP TO CONFIRM INSTRUCTION.

BREEAM

TARGET
EXCELLENT



EPC A+



NET ZERO
CARBON STATUS



BATTERY STORAGE –
BATTERY READY ONLY



387KWP PHOTOVOLTAIC
(SOLAR PANEL) MAXIMISING
CONTENT ON THE ROOF COVERAGE



EXTERNAL GREEN LIVING WALL TO
OFFICE AND GREEN ROOF BIN STORES

SUSTAINABILITY

BIG BOXES

SMALL FOOTPRINTS

Croydon was at the forefront of the first industrial revolution, home to the first airport and the first public train station. Join us as CR1 leads the fourth industrial revolution – in sustainability.

CR1 represents a revolution in sustainable warehouse design. The site provides maximum solar PV on the roof and battery infrastructure for energy independence, reducing occupier costs and carbon footprint.



100% EVC

Powered by electricity and has EV charging points for 50% of the site's parking spaces, CR1 also delivers an energy saving cost equivalent to £1.50 per sq ft.



MAXIMUM PV SOLAR

Rooftop solar panels provide maximum opportunity to create solar power for the building.



BATTERY READY

To maximise on the solar power created, reducing reliance on the National Grid.



CARBON NEUTRAL BUILD

By focussing on the materials used and with the support of carbon offsetting, we have made our construction carbon neutral.



ENERGY EFFICIENT LED LIGHTING

Installed throughout the building to uphold sustainability standards and keep operation costs low.



SMART METERING

Using the latest technology to help occupiers keep track of energy bills and ensure accuracy.



RAINWATER HARVESTING

Collecting rainwater from the roof and providing the storage to enable re-use.



HEAT RECOVERY

An energy recovery ventilation system that uses an air-to-air heat exchanger, which recovers wasted heat while at the same time supplying fresh, highly-filtered air.



SOCIALLY RESPONSIBLE SUPPLY CHAIN

We ensure all our supply chain meet high standards, both in their level of work and their responsible operations.

DESIGNED AROUND EMPLOYEE WELLBEING

CR1

Attracting and maintaining a skilled labour force is vital in today's competitive market. CR1 provides the best interior design, providing a light, comfortable environment for employee wellbeing, with modernized and spacious warehouse space alongside office facilities matched to Central London standards.



**DESIGNED AROUND
EMPLOYEE WELLBEING**



AIR CONDITIONING



EVACUATION LIFT



BIKE STORAGE



EXCELLENT TRANSPORT LINKS

CR1 Office



SERVICES

- 850 kVA total incoming power
- A new incoming cold water mains supply connection shall be provided and associated cold-water storage tank/booster pump set. Leak detection/consumption monitoring shall also be provided.



BIODIVERSITY AND PLANTING

- Landscape designed to maintain existing established on plot trees and ecology
- Additional planting in the form of extra heavy rootballed trees – species Acer Capestre and Carpinus betulus ‘Frans Fontaine
- PROPOSED MULTI-STEM TREES (Tree pit to be constructed using cellular rooting system) 3.5-4.0m height 5x transplanted Rootballed Betula albosinensis River birch
- PROPOSED ORNAMENTAL SHRUB PLANTING
 - Cornus alba ‘Sibirica’
 - Photinia fraseri ‘Red Robin’
 - Sambucus nigra ‘Aurea’
 - Viburnum tinus ‘Eve Price’



WELLBEING

- Shower/ welfare facilities at ground floor with provision for future fit-out within the undercroft. Accessible male & female showers at ground level, male & female showers at first floor.
- Cycle shelter provision to provide security and protection for bicycles with a safe pedestrian route between warehouse/office areas. The shelters contain eco-habitats and green living roofs

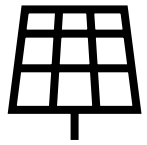


EXTERNAL AREA OVERVIEW

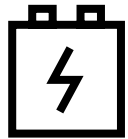
- 35m yard
- 3 HGV parking bays (inclusive of the docked loading bay positions)
- 32 car parking spaces (inc. 4no. accessible)
- All car parking spaces 100% electric

FEATURES

CR1 is designed with maximum rooftop photovoltaic (solar panel) coverage, to ensure energy resilience and occupier cost savings. Full details on application.



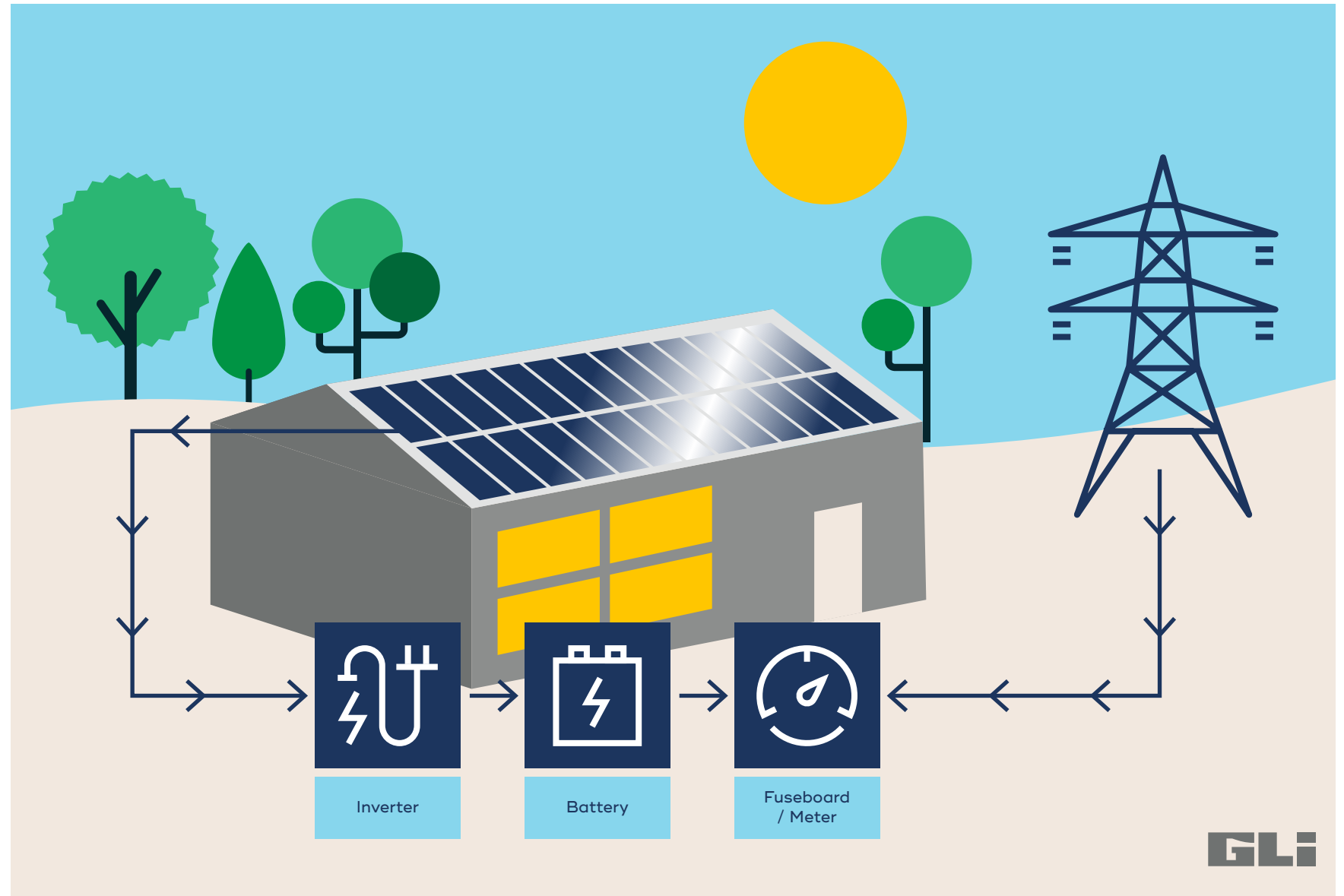
387kWp Photovoltaic (solar panel) maximising content on the roof coverage

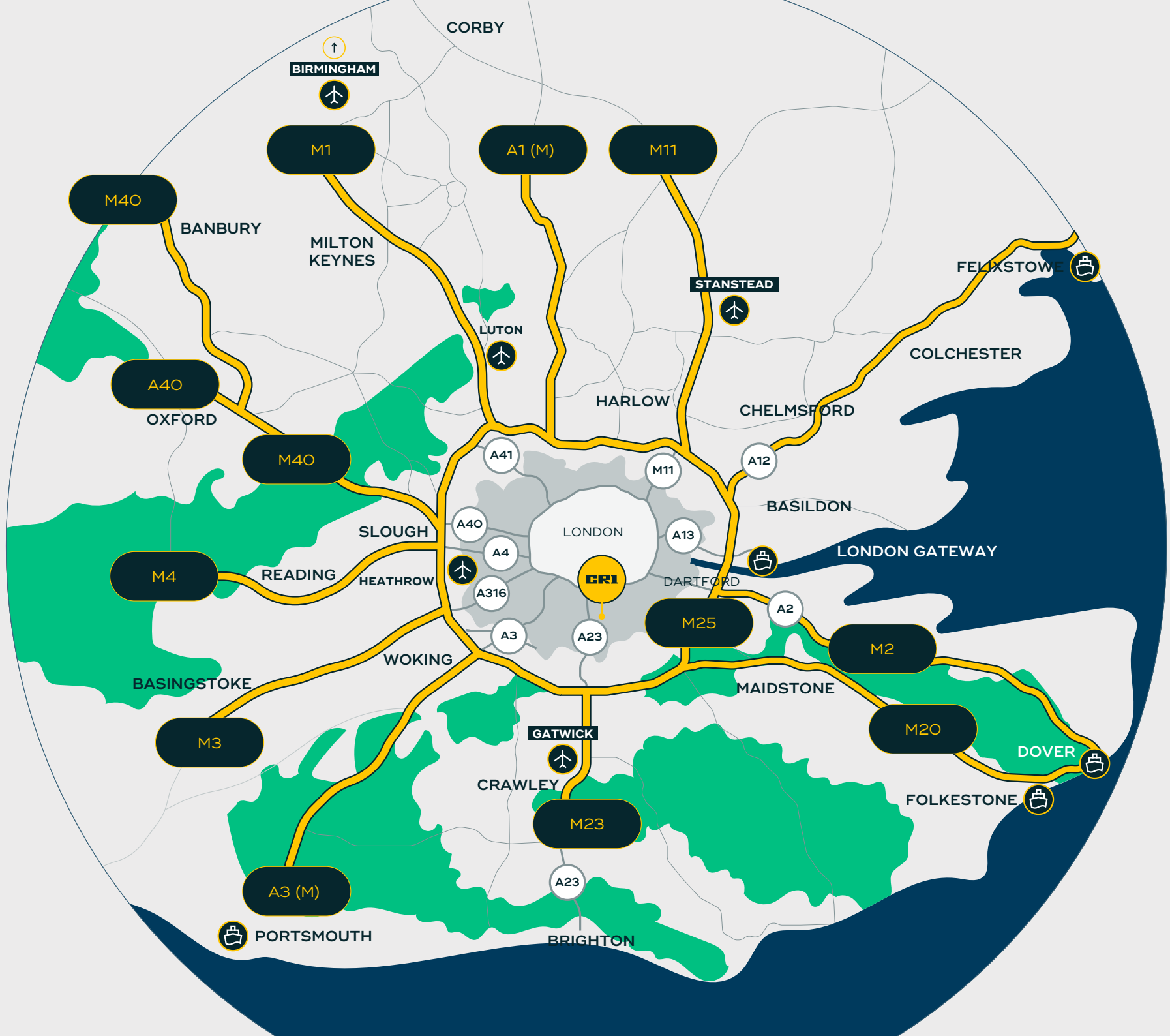


Battery ready for 60kW inverter and 67kWh battery system



120kW system c/w 134kWh battery and uplift in terms of battery storage per 67kWh





CROYDON BIG INDUSTRY

CR1 is ideally located within Croydon, a dynamic and growing industrial and logistics hub. The area boasts 360-degree coverage across London and the South, with fast access to national transport networks and a strong labour pool.

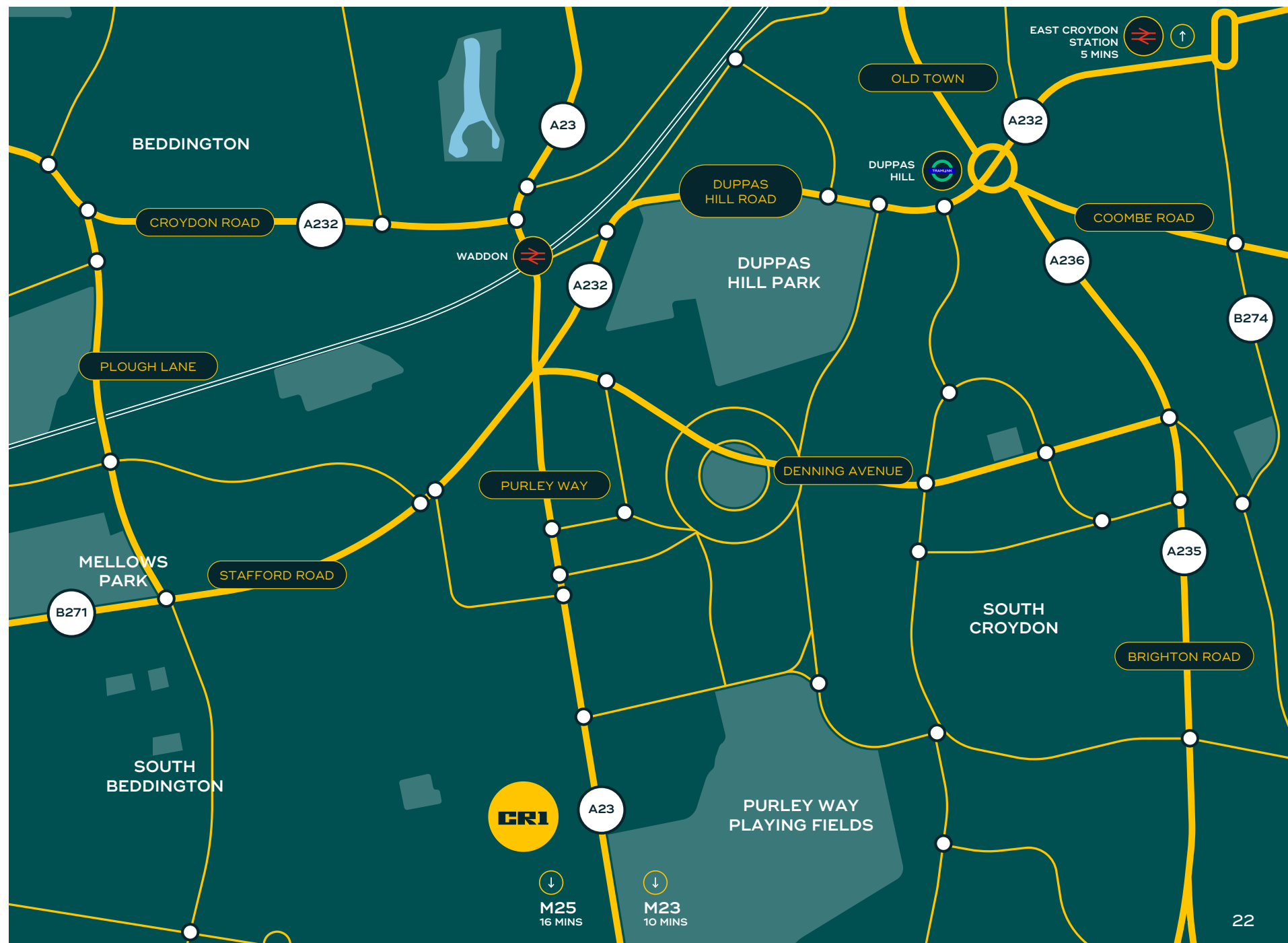
CROYDON FUTURE THINKING

A modern location for a modern business. Croydon provides the ideal infrastructure for employers and employees in the 21st Century.

Drive times in minutes*

CITY CENTRE	7
MITCHAM	20
BROMLEY	25
GATWICK	25
EPSOM	25
LEATHERHEAD	30
CLAPHAM	40

*Times from Google maps



TRAVEL HIGH SPEED

Times from East Croydon Station



Connections matter. Speed matters.
East Croydon Station is 15 minutes from the centre of London with frequent trains to London, Cambridge and the South.

The Purley Way is within minutes of the M25 with easy access to London Gatwick and London Heathrow Airports.

The Croydon tramline also connects the area to Wimbledon and Beckenham, enabling a large pool of employees easy access to the site.



MOTORWAY

High-speed road connection to the UK Motorway network via the M23 (10 miles) and the M25 (16 miles).



AIRPORT

Freight and passengers can take to the skies from Gatwick Airport (18 miles).



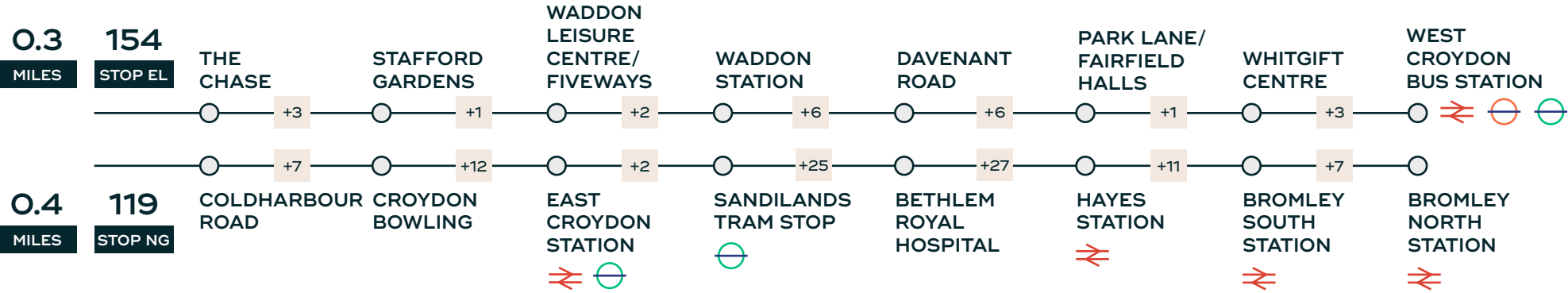
RAIL

Excellent rail connectivity from Waddon station (5 mins) and East Croydon station (10 mins)

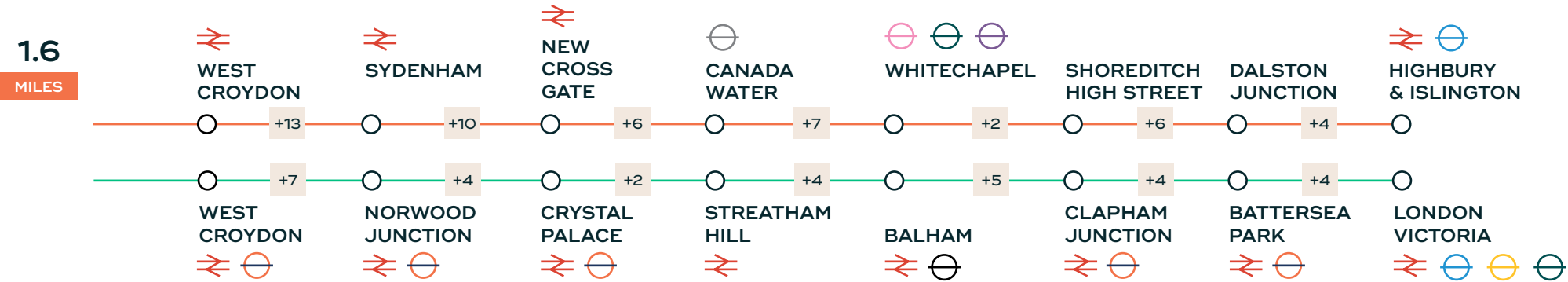
TRANSPORT



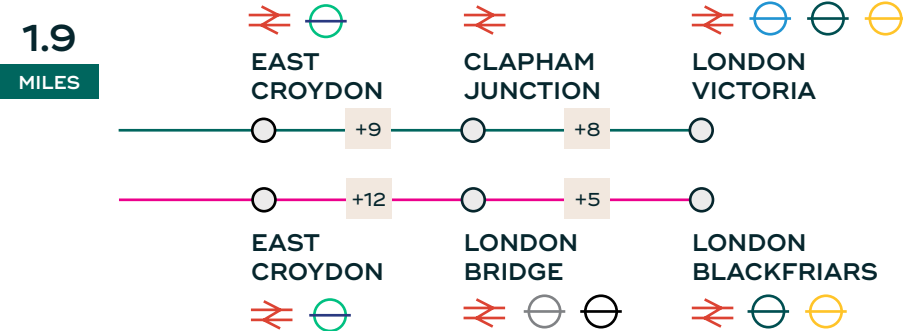
BUSES



OVERGROUND



TRAIN



TRAMLINK



CBRE

MOLLY POWELL
07880 487 839
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