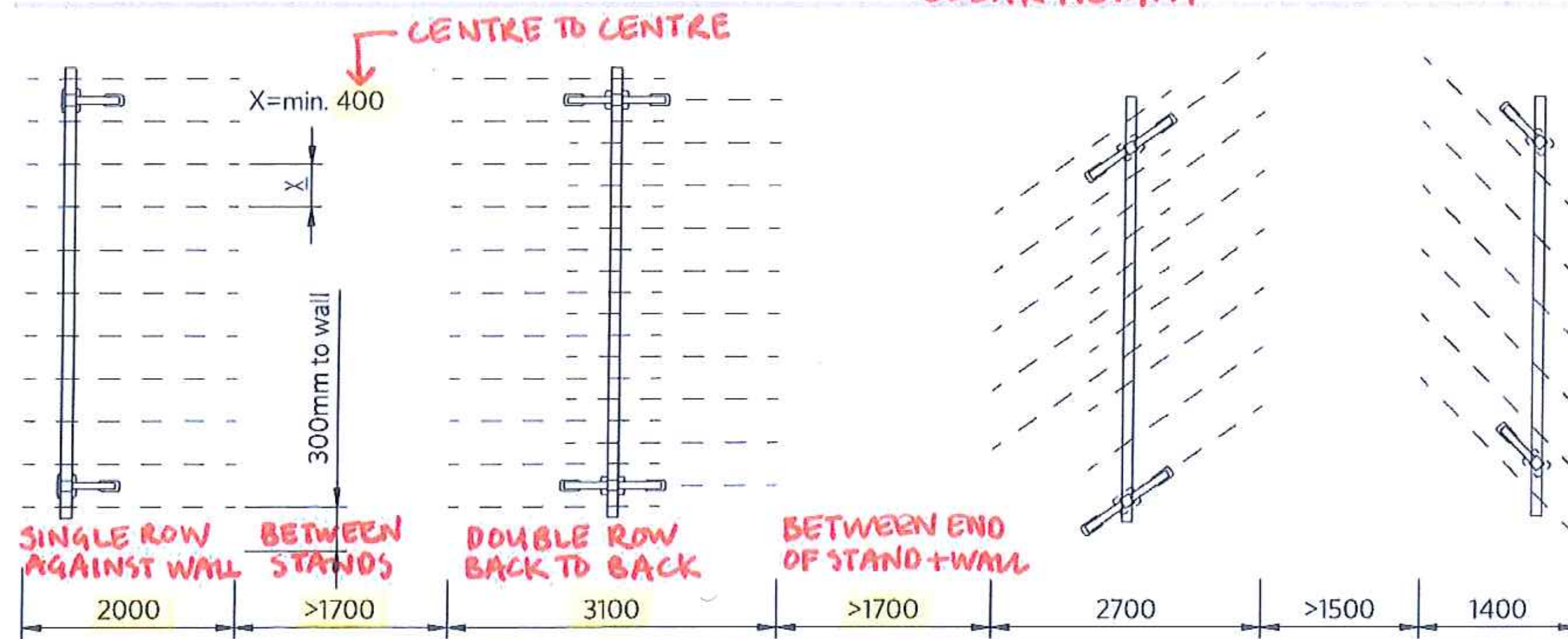
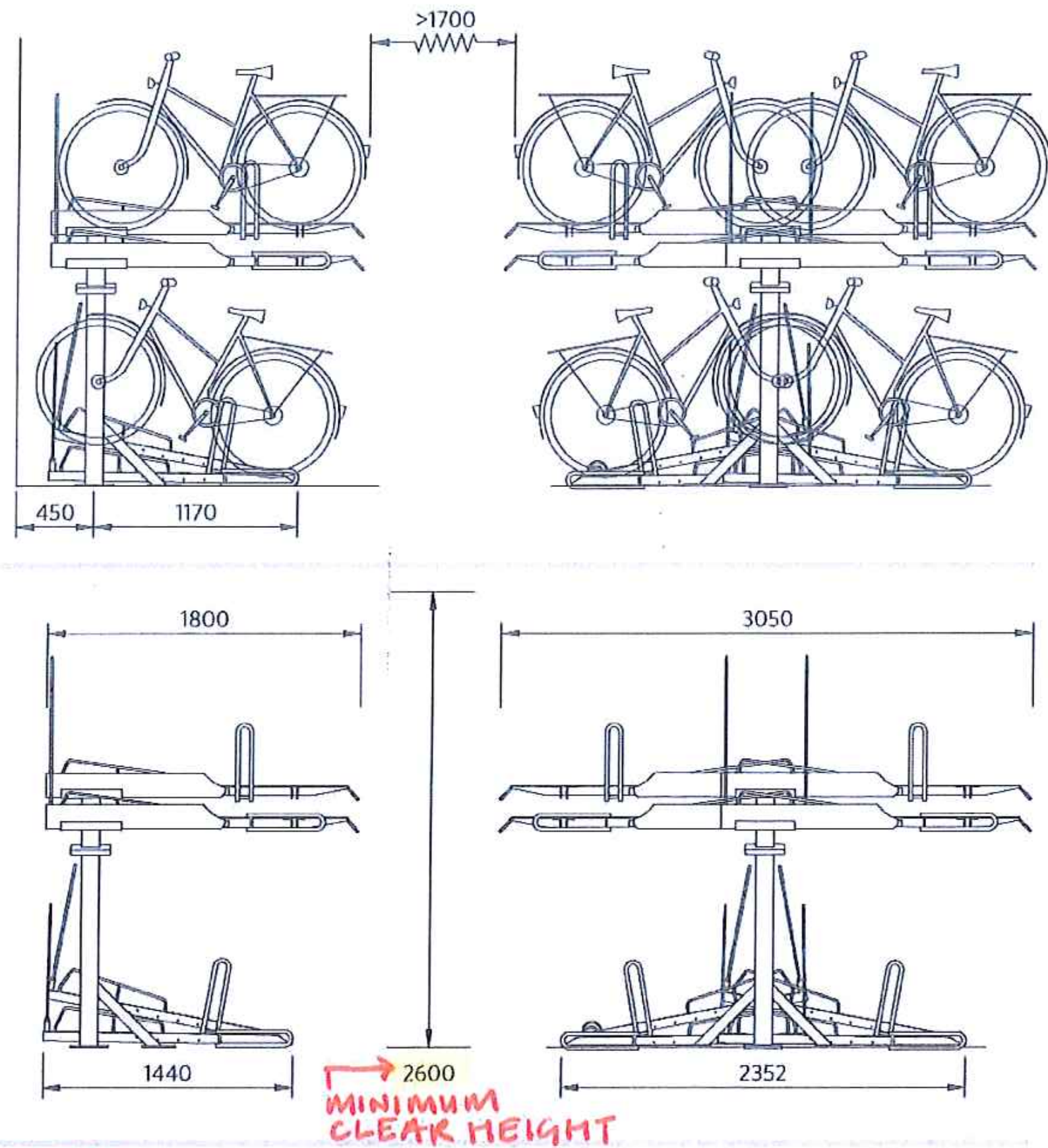


# Josta 2-Tier Bicycle Racks



To design a site, please follow these guidelines

- The headroom is the most important factor for this racking system. A minimum of 2600mm is required for maximum capacity.
- Leave 300 to any adjoining side wall to give space for the handlebars.
- The racks are then spaced at a minimum of 400mm apart. We have found 450mm to be a good planning spacing, giving capacity as well as ensuring ease of use. 500mm apart is recommended where the site permits.
- Please allow 2000mm for the rack itself, plus a minimum of 1700mm in front for access. This access space can be used by the next row as well.
- The racks can also be installed from a central spine. For this option, please leave 2000mm for access on both sides. The 2-sided unit is then 3100mm wide.
- Racks can also be installed at a 45 or 55 degree angle to minimise space.



**Cycle-Works Ltd**  
The Cycle Storage Specialists  
cycle-works.com • 023 9281 5555

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Revisions

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mail@hawkinsbrown.com www.hawkinsbrown.com

Project  
**Agar Grove Estate Regeneration**

Drawing  
**Plots A, B, JKL Bike Store Data Sheet 'Josta two-tier stand'**

Scale @ A1 @ (A3)	Date
NTS	February 2014
Drawn by	Checked by
JW	EC
Job Number	Status
HB1423	Planning

Drawing No. & Revision  
**1423\_DWG\_PL\_76\_100**



**BIKE SOLUTIONS  
SEMI VERTICAL RACK  
CONSIDERED FOR LULWORTH ONLY**

call for help or advice on Bike Storage - Freephone 0800 612 6113

info@bikedocksolutions.com  
No. of cycle parking spaces created: 62,463

Customer ID: 229917

home about installation clients & news contact

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- > Cycle Accessories
- > Two Tier Rack
- > Triathlon Bike Racks
- > Scooter and Junior Racks
- > Wooden Range
- > Other Street Furniture

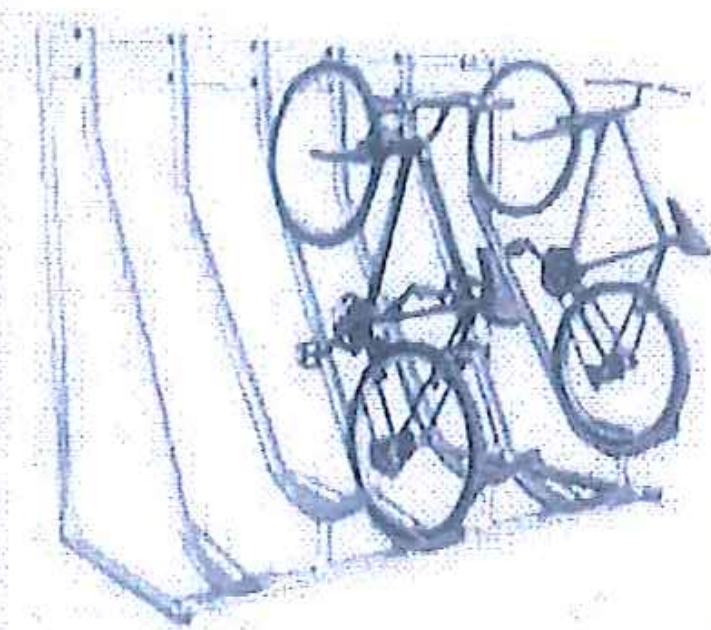
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- > Space Saving Bike Racks
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Bike Racks

For bulk buying discount click here



Semi Vertical Bike Rack (large volume discounts apply)

FREE DELIVERY:

Our Price:  
£58.00 GBP

Bike Rack Size

Locking Hoops

Fixing bolts

Total Price  
Qty  Each

your order

subtotal: 0

total items: 0

> go to basket

**Free Delivery**

Product of the month

Black Traditional Sheffield Bike Stand £26.99



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Videos

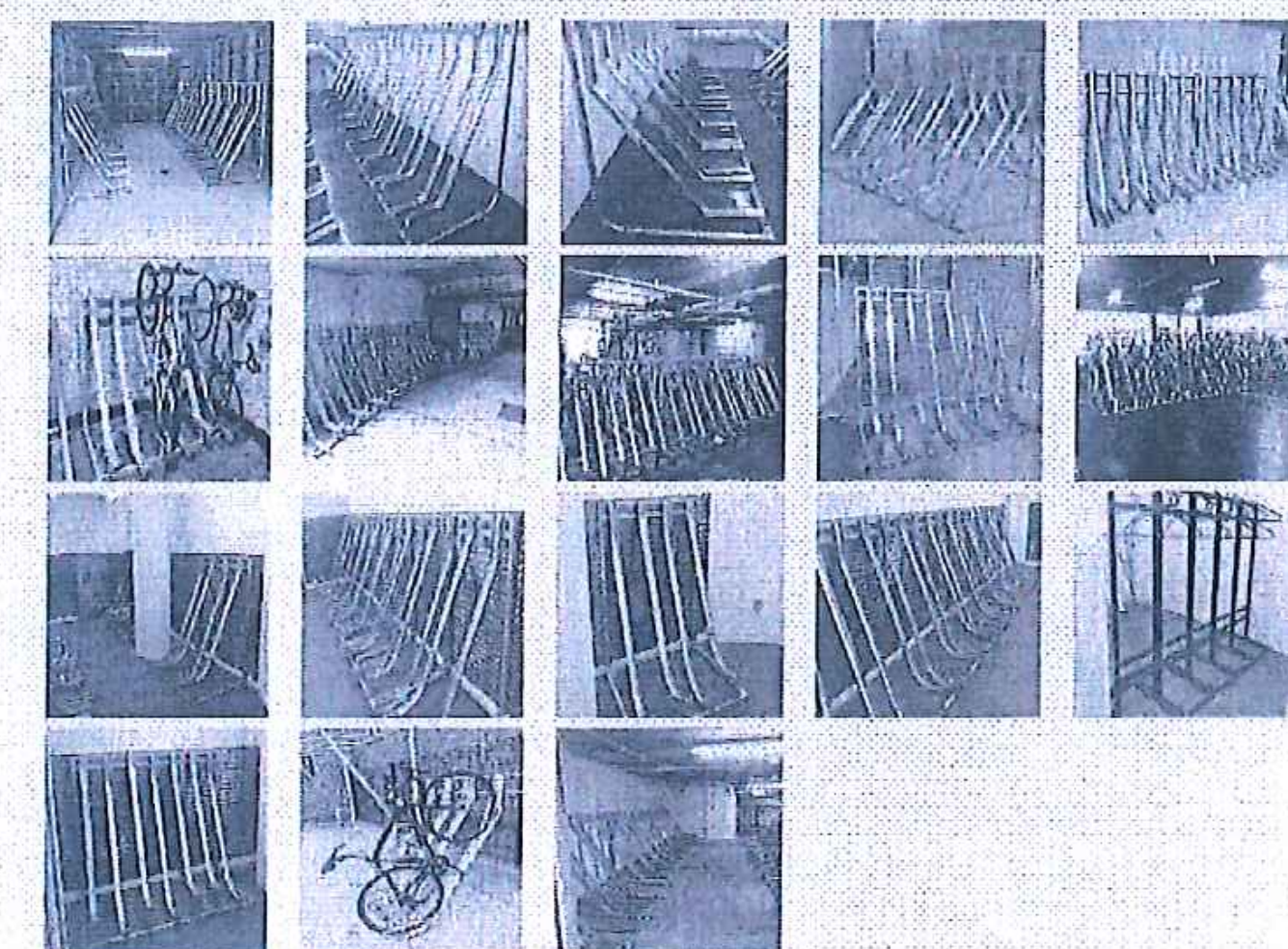
Two Tier bike rack



not sure which fixing to choose?

not sure which material or finish to choose?

More Product Images...



← **PRODUCT IMAGES. EASIER TO MANOEUVRE BIKE ONTO RACK THAN A WALL MOUNT**

The Semi Vertical Bike Rack is designed to maximise the use of space where this is at a premium. The Semi Vertical Cycle Rack is Hot Dipped Galvanised to BS EN ISO 1461 and can be used both indoors and outside. The addition of the locking hoop allows users to secure both the wheel and frame to the rack, providing higher levels of security. Used extensively across commercial spaces such as basements, car parks and cycle locker rooms.

N.B. The user must bear the whole weight of the bike when lifting

This semi vertical bike rack can help contribute towards gaining ENE8 Cycle

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Project  
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Drawing  
PlotLUL  
Bike Stand Data Sheet  
'BikeDockSolutions - Semi-vertical rack'

Scale @ A1 @ (A3)	Date
NTS	February 2014
Drawn by	Checked by
JW	EC
Job Number	Status
HB1423	Planning

Drawing No. & Revision  
1423\_DWG\_PL\_76\_101



storage credits when used in the appropriate situation, under the Code for Sustainable Homes

Another space saving Bike Rack is the Two Tier Bike Rack, this allows for two levels of bikes, doubling the capacity in restricted spaces.

**Specification**

- Can be manufactured for any number of bikes
- Galvanised steel tube, section, bar and plate
- Height 1463mm, Depth 1114mm
- 305mm centres
- Maximum tyre width 56mm
- For bolting down only (pack of bolts available extra)
- Price is Per Space
- Optional locking loop available to increase security by allowing the bike frame to be locked to the rack with a standard d-lock.

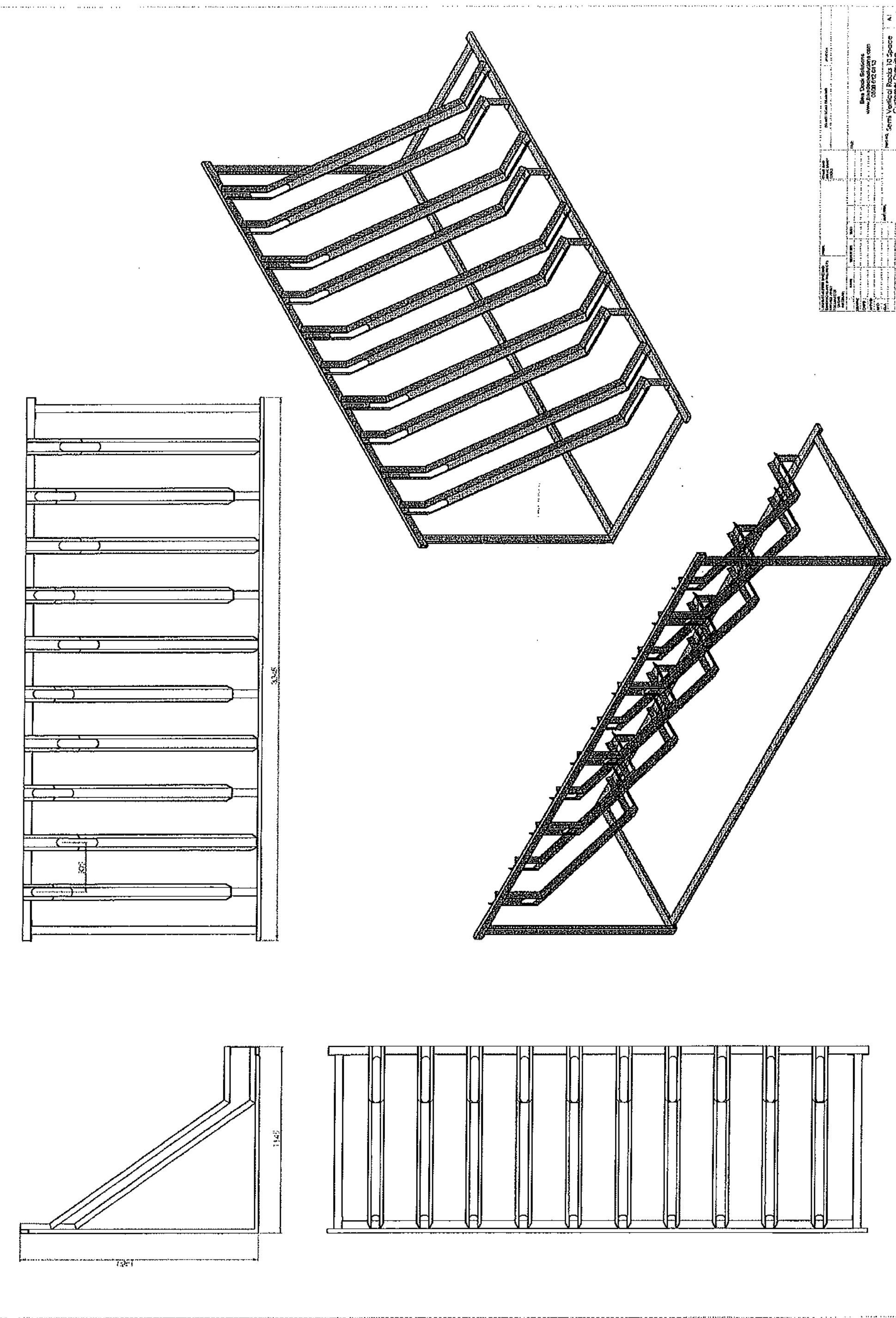
**Installation**

Ensure a suitable surface already exists for bolting on to - preferably this should be onto existing concrete. Contact us about installation, we are able to provide a full installation service.

Delivery time: Typical lead time 2-3 weeks

Large volume discounts apply

BIKE SOLUTIONS - SEMI VERTICAL RACK



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BIKE SOLUTIONS  
TWO TIER RACK  
CONSIDERED FOR LULWORTH ONLY

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info@bikedocksolutions.com  
No. of cycle parking spaces created: 62,463

Customer ID: 229917

home about installation clients & news contact

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BDS Two Tier Bike Rack  
Code: BR1

Bike Rack Size

Total Price

Qty 1 Each

Add to basket

your order

subtotal: 0

total items: 0

> go to basket

Free Delivery

Product of the month

Black Traditional Sheffield Bike Stand £26.99



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New Year, New Start!



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The BDS Shelter £1,199



Videos

Two Tier bike rack



Click here for a detailed drawing

More Product Images...



PRODUCT IMAGES



> Two Tier Cardiff Shelter



> Two Tier Bristol Shelter



> Two Tier New York Shelter

Click here for our Case Studies

The Two Tier Bike Rack is a pioneering and user friendly cycle parking system, with excellent space saving bike storage, superb usability and high value, allowing you to house twice as many bikes in the same area and space as any standard bike rack.

The unique aspect of the space efficient and cost effective "two tier bike rack" makes it exclusive which has resulted in a growing requirement for it; especially in areas of high population densities such as stations, shopping centres, schools, car parks and offices.

For all types of bicycle

The Two Tier Bike Rack can accommodate all types of bicycles, such as mountain bikes and road bikes, which can be chained or D-locked on to the Two Tier Bike Rack for added security. The bicycle is well supported by wheel channels and the back wheel is stabilised by a gutter to lock the bicycle firmly into place.

Simple and easy

The lower cycle rack has a sloping wheel channel, so the user does not have to bend between the levels which makes the two tier cycle rack system simple and easy to use for all ages. This rack is excellent for space saving as the cycle stands are so compact with a centre to centre distance of only 375mm.

Benefits of the Two Tier Bike Rack include:

- Available in a galvanised or powder coated finish (please call us for a quote).
- Easy to use upper tier using stainless steel bearings for long life and minimum maintenance
- The bicycle is held stable in the wheel channels with locking bars for additional security
- Accommodates all cycle types (mountain bikes, town bikes etc)
- Bicycle frame and wheel can be chained for security
- Cycle is well supported when being stored
- Lower rack has a sloping wheel channel, so the user does not have to bend between the levels
- Can be extended infinitely
- Double or single sided versions available
- Robust construction, hot dip galvanised to BS EN ISO 1461
- Optional powder coating in any of the 192 RAL colours (Non moving parts)
- Handles of the upper channels are fitted with reflecting tape
- Designed and manufactured by a company with over 50 years experience
- This bike rack can help contribute towards gaining EN15194 Cycle storage credits when used in the appropriate situation, under the Code for Sustainable Homes.
- Cycle stands are compact with a centre to centre distance of 375mm

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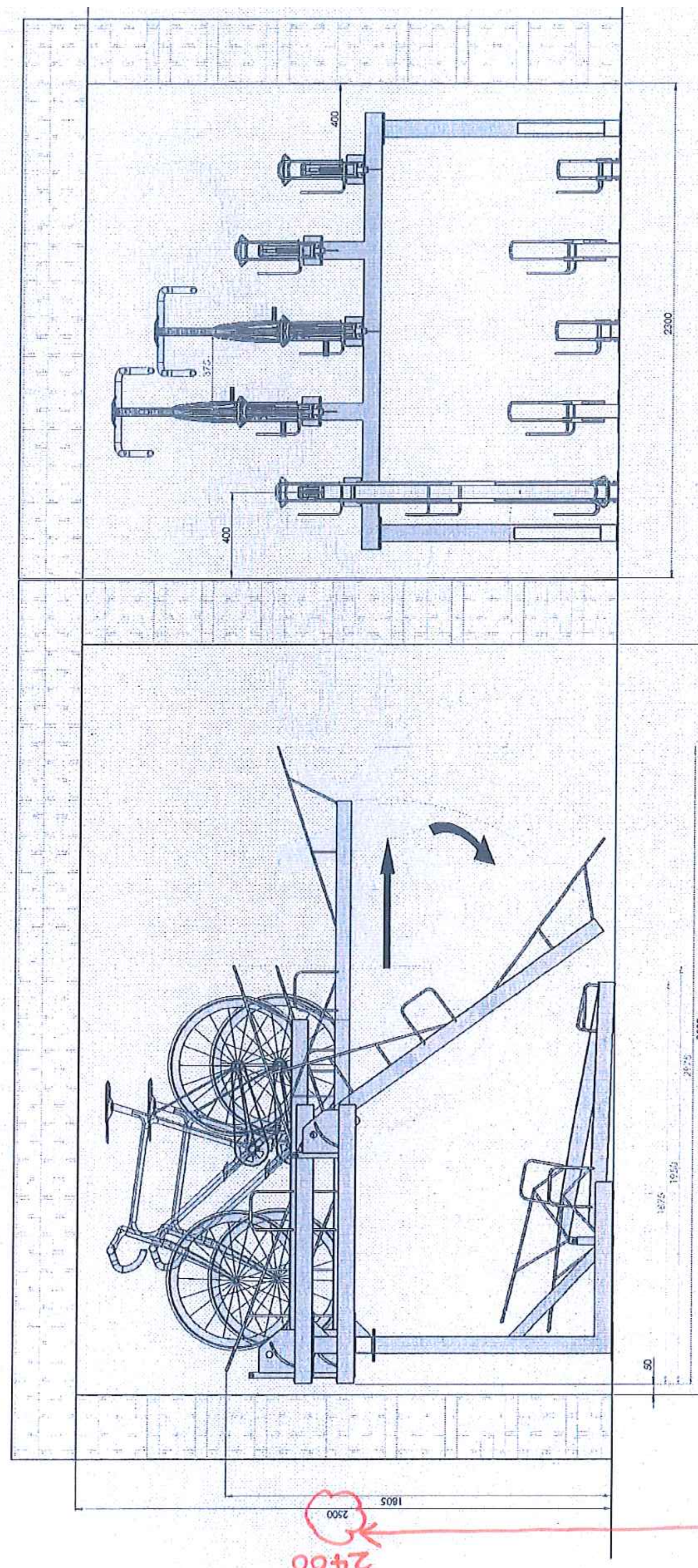
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PlotLUL  
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'BikeDockSolutions - Two-tier rack'

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BIKE SOLUTIONS - TWO TIER RACK



REFER TO DATA SHEET  
 NOTE EXISTING LULWORTH  
 HAS A FLOOR TO CEILING  
 OF APPROX 2.6M  
 IF A SUSPENDED CEILING + NEW RAISED FLOOR  
 IS REQUIRED A TWO TIER SYSTEM MAY NOT WORK

Minimum height required is 2400mm x minimum depth 1800mm (plus a recommended minimum entrance space of 1500mm)

Optional easy lift gas strut fitted so lifting the bike up on the rack requires minimal force from the user

How many bikes can I fit in with the Two Tier Bike Rack?

It's easy to work out. All you need to do, is measure the length of the area you want to fit the rack in. The length (mm) divided by 375mm = number of bikes that will fit on the bottom row. Multiply by 2 to get the total number of bike spaces and subtract 2 bikes to allow for the handle bars sticking out.

Lead Time on the Two Tier Bike Rack

Unlike many other Two Tier bike rack manufacturers, we carry stock of the main components so lead times can be much shorter than other suppliers. We have often delivered against very strict deadlines, The London Shard being an example; where we attended site, created a CAD layout plan for approval, designed a bespoke solution, manufactured and delivered in 4 weeks to the set and agreed deadlines.

Typical delivery time: 3-8 weeks

PLEASE CALL US ON 0800 612 6113 TO DISCUSS MORE DETAILS OR TECHNICAL INFORMATION.

NOTE EXISTING LULWORTH HAS A FLOOR TO CEILING OF APPROX. 2.6M.

IF A SUSPENDED CEILING + NEW RAISED FLOOR IS REQUIRED A TWO TIER SYSTEM MAY NOT WORK.

We support

- Architects
- Business Cycle
- Contractors
- Education
- Home Parking
- Local Authority
- Property Managers
- Small Businesses
- Housing Developments
- & The Code For Sustainable Homes

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Proud to have worked with



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bike parking specialists

Ireland France Germany Spain Italy

- Shelter Store**  
Street furniture Specialists
- Rock Salt Mine**  
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Drawing No. & Revision  
 1423\_DWG\_PL\_76\_104