RDS 360

Capturing Today, Designing Tomorrow

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SURVEY | PLANNING | DESIGN | BIM

2026

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RDS 360 LTD

@RDS_360_LTD

RDS 360 LTD

MEET THE TEAM



DAVE KENT
MANAGING DIRECTOR



TONY KENT
OPERATIONS DIRECTOR



NEIL THURSTON
HEAD OF VIRTUAL DESIGN & CONSTRUCTION



AARON TUCKER
BUSINESS DEVELOPMENT MANAGER



JAMES STOREY
OPERATIONS MANAGER



REBECCA HYETT BROWN
OPERATIONS MANAGER



STEPH RUSSELL
HEAD OF STORE PLANNING



BEN FROUD
HEAD OF DESIGN & CONSTRUCTION



BRAD CARTER
HEAD OF SURVEYS

WHO ARE WE?

RDS 360 are one of the leading design and survey agencies in the UK who are proud to have supported many well-known clients since 1998 working across various sectors and different countries. Working on sites in various locations including high streets, shopping centres, retail parks, train stations, petrol stations, airports and universities.

Team RDS 360 is only as good as its people, and with over 50 people in the RDS 360 team, no matter what discipline you require, RDS 360 can exceed your expectations.

ABOUT US

RDS 360 are one of the leading design and survey agencies in the UK who are proud to have supported many well-known clients since 1998, offering multiple services across various sectors and many countries.

WHAT DO WE DO?

We provide many different services including:

- Measured survey
- Space Planning
- BIM
- 3D Visualisation
- Branding
- Interior Design
- Architectural Design
- Concept Design
- Product Design
- Project Management
- Elevations
- Building control
- Advertising consent

WHO DO WE WORK WITH?

We work hand in hand with fellow professionals such as:

- Designers
- Format Managers
- Store Planners
- Signage Contractors
- Project Managers
- Shop Fitters
- Approved Inspectors
- Structural Engineers
- Property Consultants
- Principle Contractors
- Lighting Specialists
- Mechanical & Electrical Specialists

WHERE DO WE WORK?

We have worked on projects in many locations including:

- High streets
- Shopping centres
- Retail parks
- Train stations
- Petrol stations
- UK & Europe
- Universities
- Airports



BRANDS
WE HAVE
FOUND
SOLUTIONS
FOR.





“We are RDS 360”

A multi-disciplinary design agency that drives added value through dynamic, cutting edge design services!

SURVEY

Survey Services That Provide Clarity.

RDS 360 provides comprehensive survey services across the UK and Europe, creating accurate data that forms the foundation of every project.

CAPABILITIES

- 3D Laser Scanning
- Measured Building Surveys
- Topographical Surveys
- 360 Virtual Visits
- Equipment Surveys

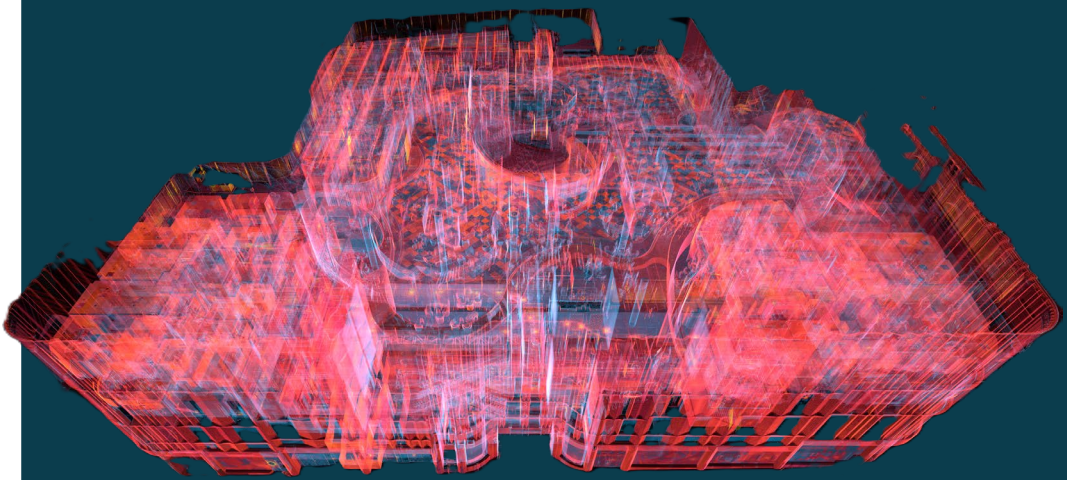


POINT CLOUD

This is the raw data captured by one of our laser scanners.

The survey team carry out hundreds of fixed point scan locations, the data captured from each individual location is then processed back in our office and registered together to create one full digital twin of the entire site.

- Precise & Reliable
- Allows Detailed Drawings
- Project Ready
- Millimetre Accurate



MATTERPORT

Explore Spaces. From Anywhere.

Matterport digital twins capture every detail of a space, allowing immersive virtual walkthroughs, measurements and better collaboration across your project team.

- Immersive 3D Walkthroughs
- Measurements
- Easy to share & Collaborate
- Accessible anywhere, anytime



SCAN ME









SCAN TO BIM

Turning point cloud data into intelligent 3D models.

We convert accurate scan data into coordinated BIM models that support design, planning and asset management.

- Accurate & Reliable
- Intelligent Models
- Better collaboration
- Saves Time & Costs



2D SURVEY

Accurate drawings. Confident Decisions.

Detailed measured surveys to create accurate 2D drawings and plans, providing a reliable foundation for design, planning & construction.

- Precise & Reliable
- Detailed Drawings
- Project Ready
- Built on experience







CHELTENHAM PLAYHOUSE

Preserving heritage. Capturing certainty.

RDS 360 was commissioned to survey Cheltenham Playhouse, using high-accuracy laser scanning to capture the building internally and externally.
The detailed point cloud was used to produce accurate existing plans and elevations in AutoCAD, providing a dependable foundation for future design and fit-out projects. It also creates a permanent digital record of the building's historic architecture—preserving its detail for future reference and, if ever required, providing precise information to support restoration.

PRESERVING HERITAGE
A detailed digital record captures the building and its historic architectural features as they exist today.

DESIGN WITH CONFIDENCE
Accurate plans and elevations provide a reliable foundation for future proposals and fit-outs.

CAPTURE EVERY DETAIL
High-accuracy laser scanning reduces uncertainty and captures areas that traditional survey methods can miss.

READY FOR RESTORATION
Precise survey data provides an invaluable reference should historic elements ever need to be repaired or reconstructed.

A LASTING DIGITAL RECORD
The point cloud remains a reusable digital asset for future design, study and conservation.



GDST

Large-scale survey. Every detail coordinated.

RDS 360 delivered a comprehensive measured survey across a 200,000 sq ft school campus, covering six buildings, 450 internal rooms and 67 external elevations.
Using 3D laser scanning, topographical and drone surveys, we captured the complete site and produced accurate 2D CAD drawings alongside detailed room and asset information. RDS 360 managed and coordinated every survey element, providing GDST with one complete and reliable set of information for future planning and development.

COMPLETE SITE CAPTURE
Six buildings, 450 rooms and the surrounding grounds captured as one coordinated survey.

ACCURATE INFORMATION
Detailed CAD drawings record dimensions, levels, structural features, windows and ceiling heights.

ONE COORDINATED SERVICE
Laser scanning, topographical, drone and asset surveys managed through a single RDS 360 team.

BETTER ASSET DATA
Room-by-room information provides a clearer understanding of the existing estate.

CONFIDENCE FOR THE FUTURE
Reliable survey information provides a strong foundation for future maintenance, design and development.




Accurate data.
Better decisions.
RDS 360
Capturing Today, Designing Tomorrow
www.rds360ltd.com

PLANNING

Planning Services That Unlock Potential.

Effective space planning is at the heart of every successful project. We use our experience and retail insight to create layouts that enhance the customer journey and drive better performance.

CAPABILITIES

- Maximise Performance
- Retail Expertise
- End-to-End Service
- New Stores
- Refurbishments
- Merchandise Planning
- Branding & Signage
- Roll Out
- Concessions



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SAINSBURYS

15+ years of partnership. Thousands of spaces considered.

RDS 360 has supported Sainsbury's for over 15 years, working across an extensive range of store planning projects—from new stores and rollouts to merchandise planning, competitor impacts, third-party concessions and small works.

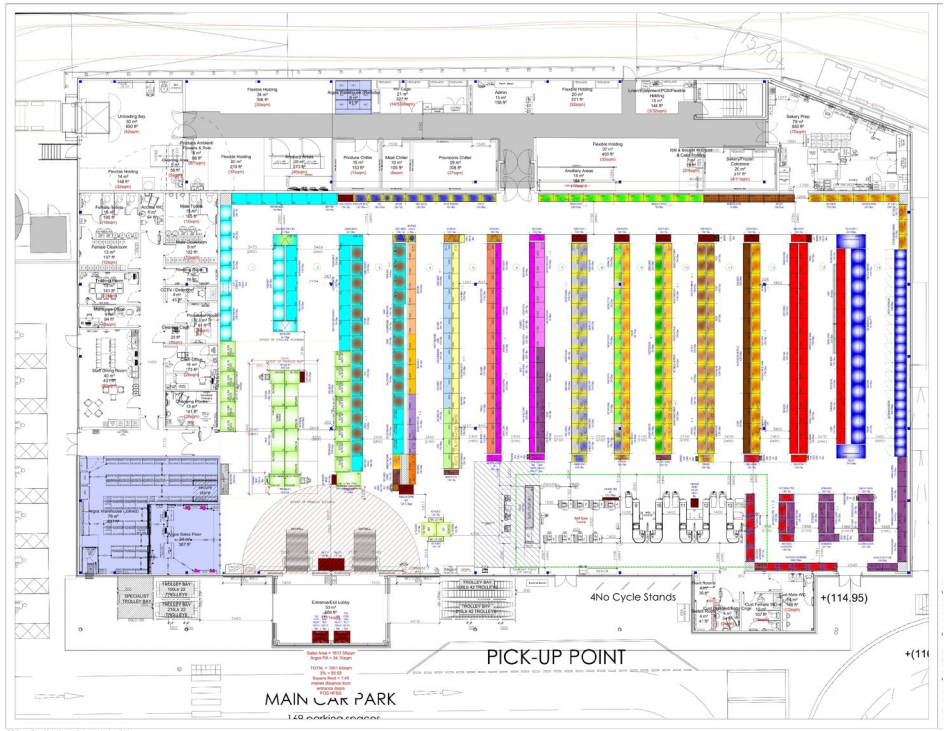
Our team develops creative, commercially considered solutions for each individual store, maximising the potential of the available space while maintaining Sainsbury's principles and delivering a consistent customer experience.

LONG-TERM EXPERIENCE
Over 15 years of knowledge and experience working across the Sainsbury's estate.

SMARTER SPACE PLANNING
Finding the right solution for each store, its customers and its operational needs.

CONSISTENT DELIVERY
Applying established principles while responding to the individual requirements of every location.

END-TO-END SUPPORT
From new stores and rollouts to concessions, merchandise planning and smaller works.



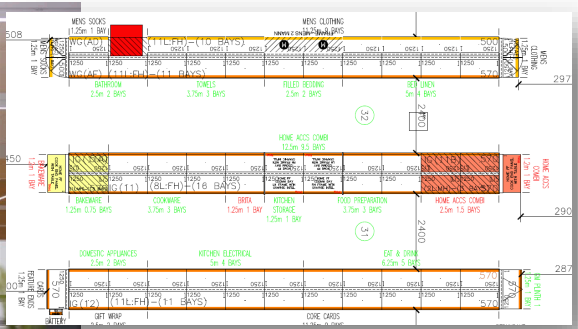


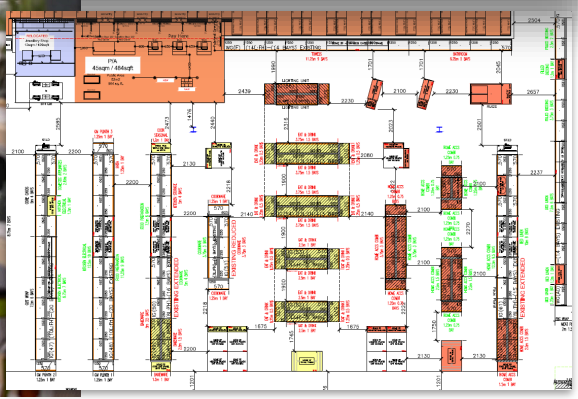


SAINSBURYS FORMATS

RDS 360 work closely with Sainsbury's supporting on their format planning principles, making sure all key guidelines and principles are documented for project managers, store planners and agencies to work in conjunction and aligned. The team support with the development of new concepts and how to best improve their customers experience while utilising space, being cost effective and best representing their brand consistently, while always making sure we are aligned to government legislations.







M&S STEVENAGE

From digital model to store delivery.

RDS 360 supported M&S in the development of their Store of the Future, creating a fully coordinated Revit model and bespoke fixture families from construction information. Each family incorporated key data including manufacturer details, costs, materials and fixture codes, enabling schedules to be generated directly from the model to support procurement and store fit-out.

Alongside the BIM model, we produced high-quality visuals and 3D walkthroughs, giving the M&S team a clear understanding of the proposed space and allowing design decisions and improvements to be made before launch. The result was a successful new store concept, with our work supporting its continued rollout across further locations.

DATA-RICH BIM
Intelligent Revit families containing the information needed for design, procurement and delivery.

SMARTER PROCUREMENT
Automated schedules turn model information into practical equipment and fixture ordering data.

DESIGN WITH CONFIDENCE
3D visuals and walkthroughs allow the team to review and refine the store before fit-out.

BUILT FOR ROLLOUT
A coordinated digital approach that supports consistency as the concept moves into further stores.



M&S STORE PLANNING

RDS 360 support the Store planning team at M&S delivering refurbishment schemes, new stores, project roll outs and asset management. Being an extension of their team and working with architects to make sure every scheme is delivered seamlessly.





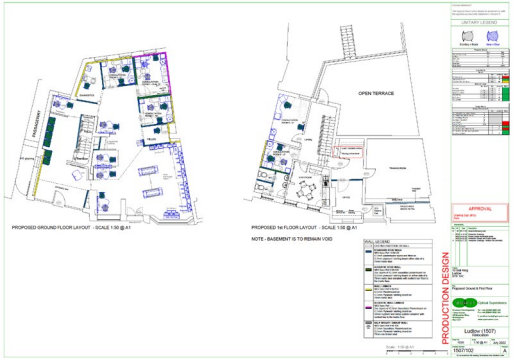






SPECSAVERS

RDS 360 offer Specsavers full design services from Initial Design to Production Design and full planning applications on rebrands, relocations, new stores and everything in-between.









OFFICE SPACE PLANNING

Smarter spaces.
Better ways of working.

RDS 360 provides space planning solutions for large commercial office environments, creating efficient layouts that balance people, functionality and the way each business operates.
From workstations and meeting rooms to collaboration areas, breakout spaces and support facilities, we develop considered layouts that maximise available space, improve circulation and create flexible workplaces ready to adapt to changing business needs.

MAXIMISE YOUR SPACE
Make better use of available floor area without compromising comfort or functionality.

IMPROVE WORKFLOW
Considered layouts improve circulation, connectivity and how teams interact with the space.

PLAN FOR YOUR PEOPLE
Balance workstations, meeting spaces, collaboration zones and shared facilities around occupancy needs.

FLEXIBILITY FOR THE FUTURE
Create adaptable layouts that can respond as teams and working patterns evolve.

INFORMED DECISIONS
Clear space plans help stakeholders understand options and make confident decisions before progressing to detailed design.



BRAND IDENTITY

Consistent Brands. Clearly Communicated.

Strong brand identity relies on consistency at every customer touchpoint. RDS 360 works with clients to develop coordinated branding and signage packages for new stores, refurbishments and rollout programmes, clearly defining how and where each brand element should be applied.

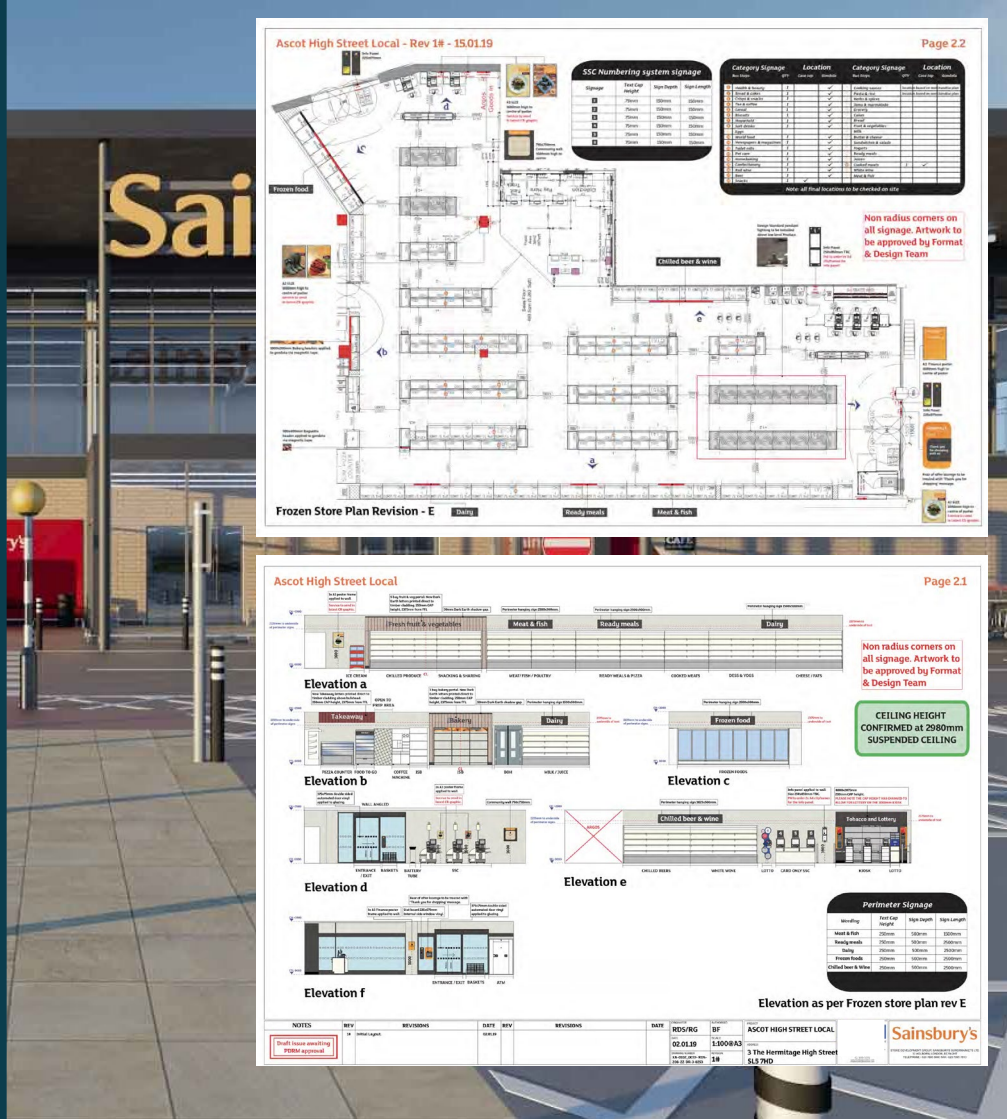
Using accurate internal and external elevations, we communicate signage locations, specifications and key details without the need for full 3D visualisation. We also work closely with signage contractors to ensure every package is clear, practical and ready for installation.

BRAND CONSISTENCY
Maintain a clear and recognisable identity across every location.

CLEAR SPECIFICATION
Accurate elevations define signage locations, dimensions and requirements.

INSTALLATION READY
Straightforward design packs give contractors the information they need on site.

SMOOTHER ROLLOUTS
A coordinated approach makes it easier to deliver branding consistently across multiple locations.



DESIGN

Design Services That Deliver.

Before pen even touches paper, we begin each project with a fact finding mission to discover exactly what makes your business tick, to understand how to best approach each project from a strategic standpoint.

Our design teams work across the business drawing upon each others skill sets to marry our creative visions with solid, informed decision making and allowing us to bring a fresh new perspective to your project.

CAPABILITIES

- Concept Design
- Detailed Design
- Construction Packs
- Principles & Specifications
- Brand Identity



INTERIOR DESIGN

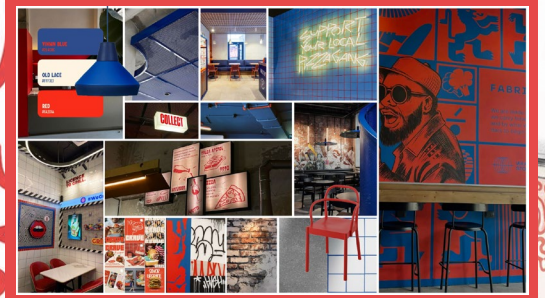
Ideas Aligned. Vision Defined.

Every successful project starts with a clear understanding of the brief. Our in-house designers work closely with clients from the outset to understand their ambitions, requirements and overall vision for the space.

From there, we develop initial concepts, reference imagery and mood boards that explore the look, feel, materials and character of the project. Sitting alongside our Detailed Design and 3D Visualisation services, this early concept stage creates a shared creative direction, giving both the client and design team confidence before the project moves into detailed development.

- Clear Vision
- Clear Alignment
- Explores Ideas Early
- Confident Project Progression





DETAILED DESIGN & CONSTRUCTION

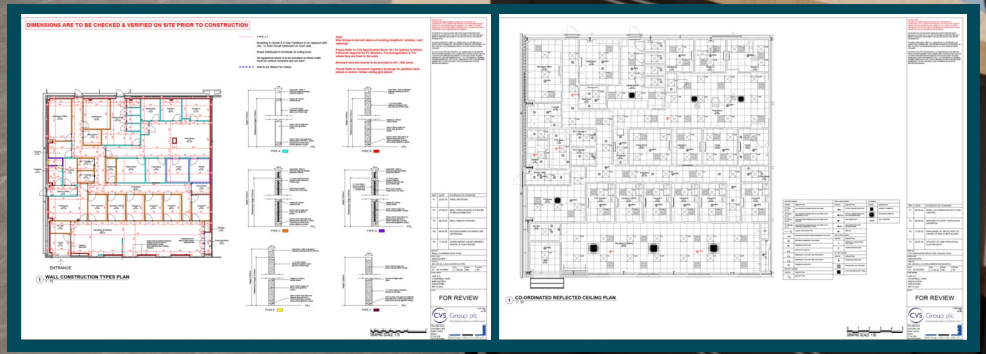
SCAN ME



Our Detail Design Services include a full technical drawing package for your construction team to work from. Aimed at making the tender process easier the drawings are fully dimensioned and include existing, proposed and detailed drawings.

We use the latest Computer Aided Design technology to create accurate, well presented architectural drawings with the ability to make amendments and revisions quickly and easily.
All of our plans are produced to standard scales and guide those on site through with the additional scope of work literature. At RDS 360 we have the ability to build fully detailed 3D models of your proposal, these rendered photorealistic images help any struggling client finally picture their store.

- Clear Project Delivery
- Fewer Questions on Site
- Reduced Risk & Rework
- Greater Cost Certainty
- Visualise before you Build



AMAZON

One concept.
One consistent standard.

Alongside developing the new concept, RDS 360 was commissioned to create a comprehensive Specifications & Standards Book, providing a clear framework for the concept to be delivered consistently across future locations.
From equipment and finishes to room-specific requirements, dimensions and construction standards, every element was documented to give contractors and project teams a reliable reference for future delivery.

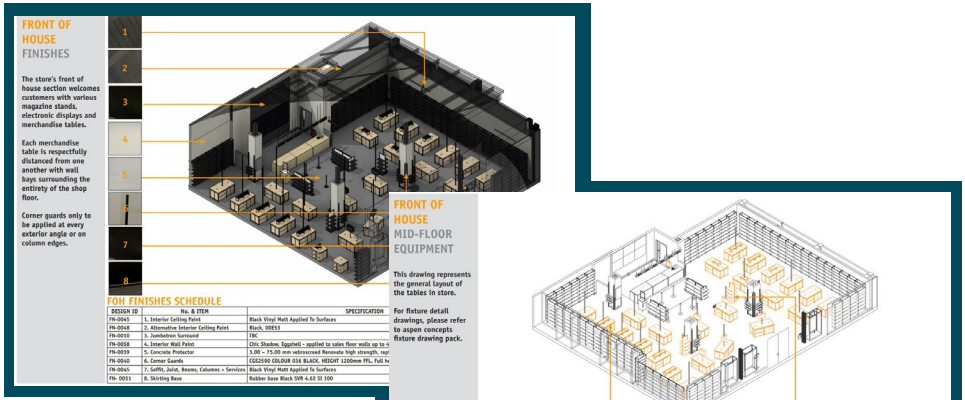
CONSISTENT DELIVERY
Maintain the same design quality and standards across every location.

CLEAR SPECIFICATIONS
Finishes, equipment, dimensions and construction requirements documented in one place.

SIMPLIFIED ROLLOUT
A repeatable framework makes future sites easier and more efficient to deliver.

CONTRACTOR CLARITY
Clear standards reduce interpretation, questions and inconsistencies during construction.

PROTECT THE CONCEPT
Ensure the original design intent is maintained as the concept expands across the estate.









AMIGOS

RDS 360 worked with Amigos Burgers & Shakes for over 4 years to adapt the existing Brand to offer a fun, vibrant and inviting space to eat.

We provide the Client with 3D Visualisation & 3D Modelling to showcase the look and feel of each site prior to producing detailed design packs for instruction, to allow all aspects of the build to be taken into consideration at an early stage and minimise adapting on site.
The 360 Matterport survey is taken on each site throughout the duration of the fit out to track progress and clash detection.



HOTEL CHOCOLAT

From survey to store delivery. Supporting every stage.

We work closely with Hotel Chocolat across both new stores and refurbishment projects, supporting the process from initial site survey through to store planning, external signage applications and detailed design packages.

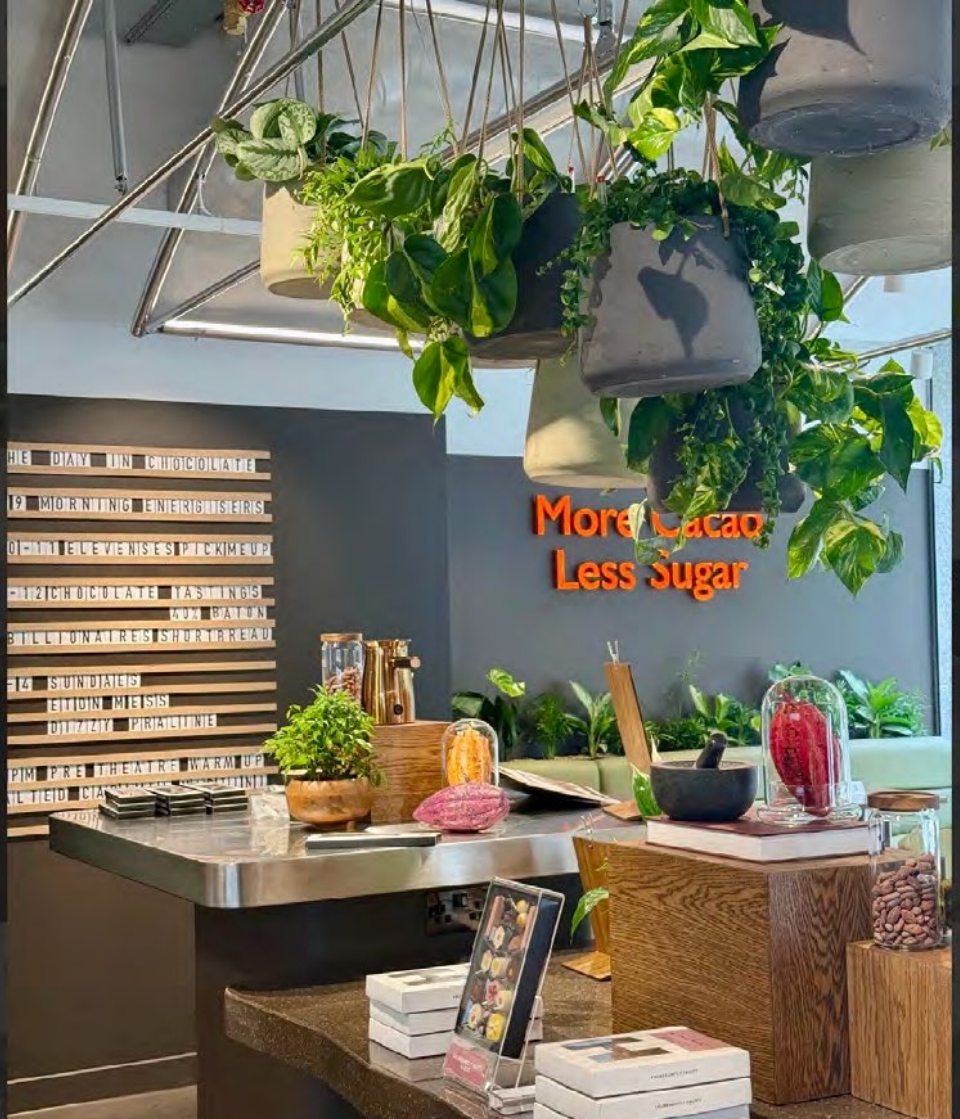
Our work helps translate the brand into coordinated, practical spaces ready for delivery. Most recently, we supported the development and delivery of Hotel Chocolat's new concept store in Manchester, helping bring the latest evolution of their retail environment to life.

SITE TO DESIGN
Accurate surveys providing a reliable foundation for each project.

STORE PLANNING
Developing considered layouts that balance customer experience and operational requirements.

DETAILED DELIVERY
Coordinated design packs providing the information needed to take projects through to construction.

BRAND EVOLUTION
Supporting refurbishments and new concepts while maintaining a consistent Hotel Chocolat identity.



MIUM

We worked with Mium from initial concept handover through to project completion, supporting the development of their new retail concept within a shopping mall in Azerbaijan.

Our involvement covered the full store planning layout, branding and packaging, through to the detailed design and construction package, creating a coordinated concept ready for delivery.

ONE CREATIVE VISION
Bringing the brand, packaging and physical retail environment together.

COORDINATED DESIGN
Aligning store planning, branding and detailed design from the outset.

BRAND CONSISTENCY
Creating a cohesive customer experience across the space and its branded touchpoints.

END-TO-END SUPPORT
One design team supporting the project from concept handover through to completion.



CVS

From concept to rollout. One coordinated vision.

We work closely with CVS from initial viability layouts through to full Revit walkthroughs, detailed construction packages and ongoing brand management. Acting as a design lead, we help shape every aspect of the customer environment, from finishes, flooring and furniture through to signage, manifestations, external graphics and parking.

Our involvement extends into the development of new concepts and brand initiatives, exploring how each element of the space can work together to create environments that feel less clinical, more welcoming and better considered for both customers and colleagues.

DESIGN LEADERSHIP
One coordinated vision across every element of the space.

BRAND CONSISTENCY
Managing signage, graphics, finishes and details to maintain a consistent identity.

END-TO-END DELIVERY
From early viability and Revit walkthroughs to detailed construction information.

CUSTOMER EXPERIENCE
Creating warmer, more welcoming environments that move beyond the traditional clinical feel.




BENITO'S
REAL MEXICAN FOOD
BENITOS
BENITOS
FRESH BURRITOS TACOS SALADS
FRESH BURRITOS TACOS SALADS
FRESH BURRITOS TACOS SALADS
ORDER HERE

200 DEGREES

RDS 360 have executed many coffee shops over the years, working with Clients within the UK & Europe to establish new brands. Working with the clients brief and requirements, we can provide that upmarket look and feel that brings the personal touch. We can tailor the Brand's deign to suit a high street setting located within a Listed Building catchment or more upcoming vibrant setting.













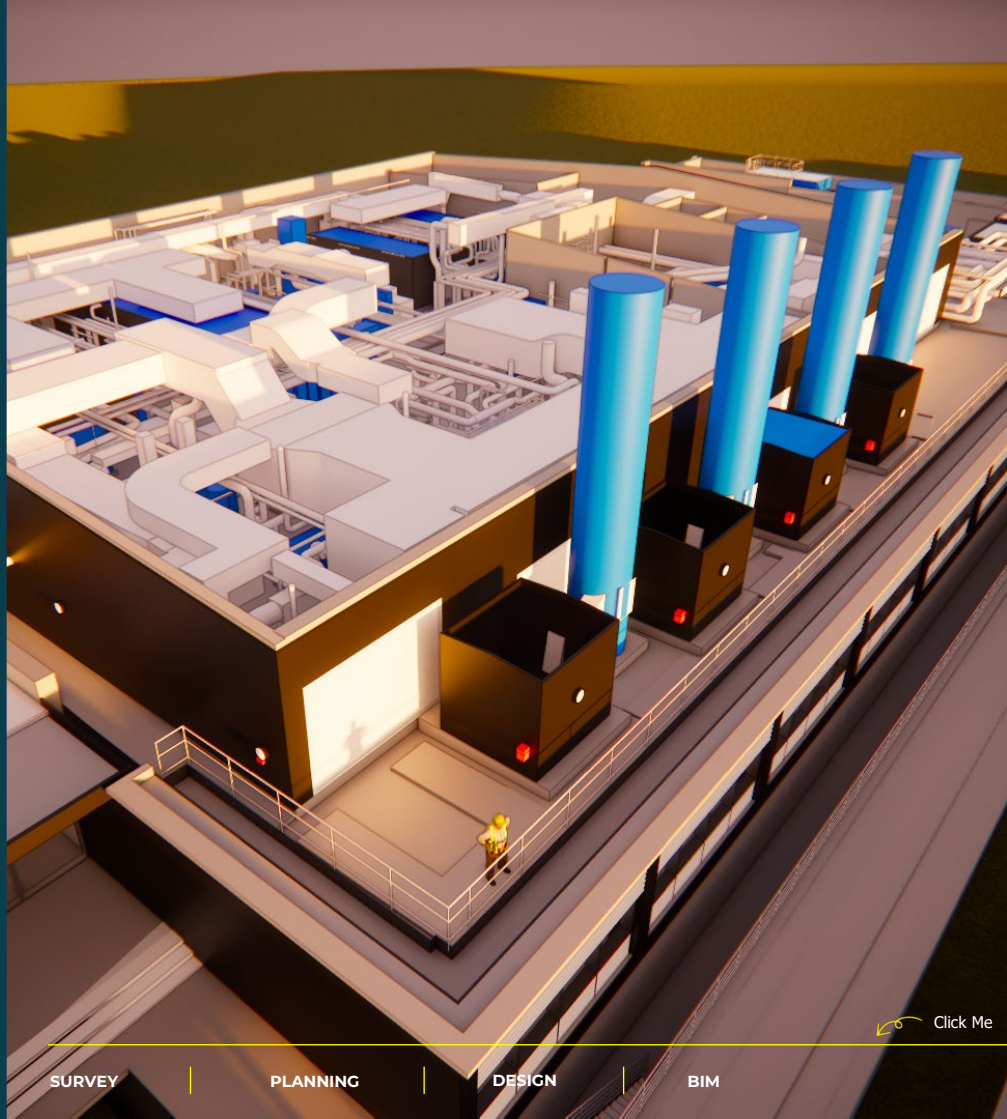
BIM

BIM Services That Power Co-Ordination.

Our model-based approach brings design, data and project information together in one coordinated environment. Using the latest 3D and BIM software, we create intelligent models and realistic visualisations that support the design process, improve collaboration and help clients make informed decisions before work begins on site.

CAPABILITIES

- Better Coordination
- Save Time & Costs
- Date Rich Models
- Visualise Before Build



Click Me

SURVEY | PLANNING | DESIGN | BIM


ASDA






ASDA
PICK UP

UCB PHARMA

Complex environments. Captured with confidence.

RDS 360 delivered a comprehensive Scan-to-BIM solution across UCB Pharma's operational site in Windlesham, Surrey. Using high-accuracy laser scanning and drone capture, we recorded architectural, structural and visible M&E elements, developing the data into coordinated LOD 300 and LOD 400 BIM models.
The completed models and 3D visuals provide an accurate digital baseline to support future feasibility, design and project planning.

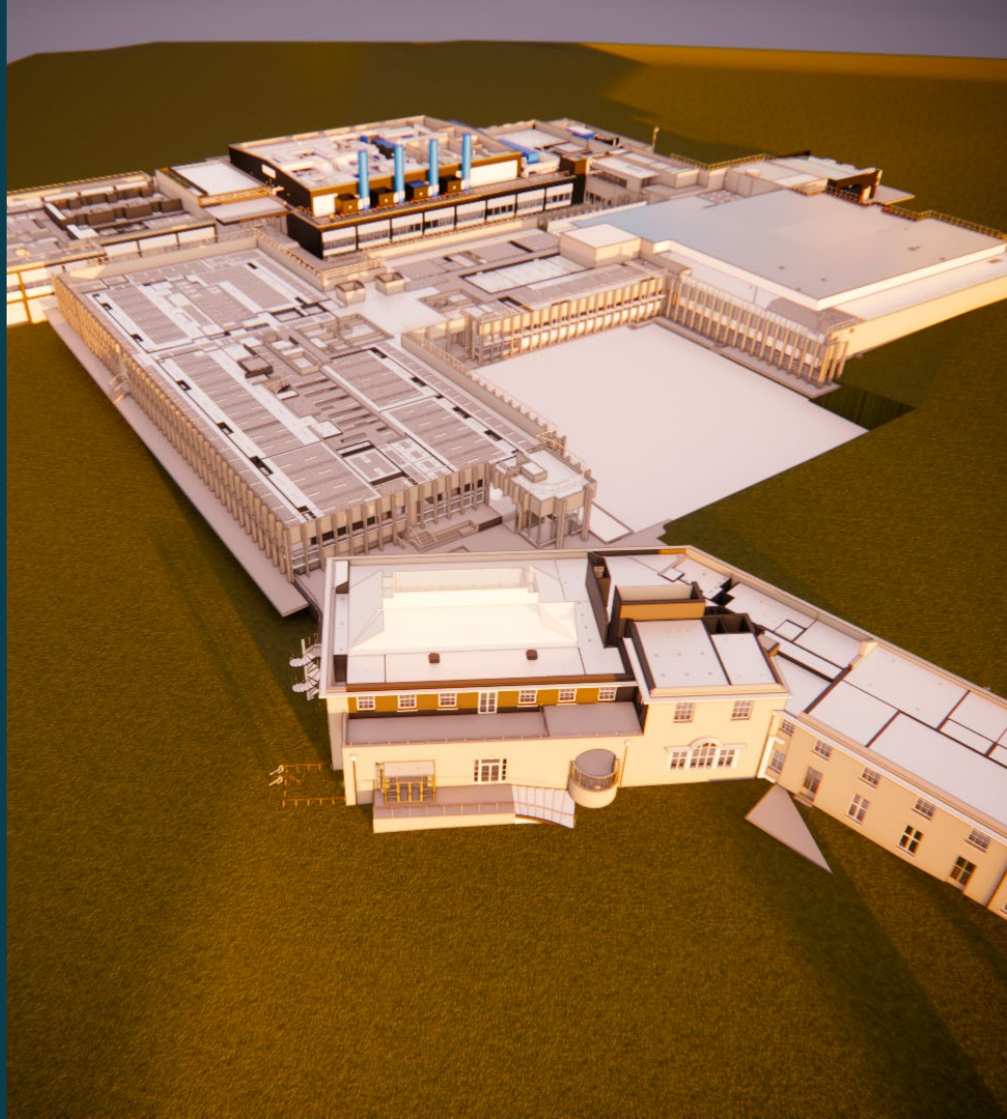
ACCURATE DIGITAL BASELINE
A reliable record of existing buildings and services to support future projects.

ARCHITECTURE + M&E
Building fabric and visible mechanical, electrical and plumbing systems captured within one coordinated model.

DESIGN WITH CONFIDENCE
LOD 300 and LOD 400 models provide detailed existing information for future feasibility and design work.

REDUCED SURVEY RISK
Comprehensive site capture reduces reliance on incomplete or outdated existing information.

READY FOR THE FUTURE
A reusable digital asset that can support ongoing planning, coordination and development across the site.



FORTNUM & MASON

Nine floors captured. One intelligent model.

RDS 360 was commissioned to undertake a full-colour 3D laser scan of an iconic flagship store in Piccadilly, Central London. Across all nine floors, the building was meticulously captured internally and externally, recording complex heritage details, building fabric, fixtures, fittings and equipment.
The survey data was then developed into a highly detailed LOD 400 BIM model, incorporating visible architectural and structural elements alongside a comprehensive library of retail fixtures and FF&E.

COMPLETE DIGITAL RECORD
Nine floors captured in high detail, creating a reliable record of the existing building.

SURVEY TO BIM
Detailed laser-scan data transformed into an intelligent LOD 400 BIM model.

CAPTURE COMPLEXITY
Heritage details, structure, building fabric, retail fixtures and FF&E accurately represented.

DESIGN WITH CONFIDENCE
An accurate existing model provided a dependable foundation for replanning and future development.

READY FOR THE FUTURE
One coordinated digital asset capable of supporting ongoing design, refurbishment and extension proposals.



N FAMILY CLUB

Trusted partnership. Consistent delivery.

RDS 360 has supported N Family Club for many years, providing measured surveys, laser scanning and BIM modelling across multiple sites nationwide.
As new locations are acquired, our survey team provides a fast and reliable service, delivering consistent survey information and accurate digital models that give the design team confidence from the very start of each project.

RAPID MOBILISATION
A trusted team ready to respond quickly when new sites are secured.

CONSISTENT DELIVERABLES
Reliable survey information produced to the same standards across every location.

ONE POINT OF CONTACT
A familiar, dependable team simplifying the survey process from instruction to delivery.

ACCURATE DIGITAL FOUNDATIONS
Precise survey data and BIM models providing a reliable basis for future design decisions.

SUPPORTING GROWTH
A repeatable survey approach that can scale alongside N Family Club's expanding portfolio.



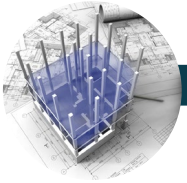
OTHER SECTORS



ENTERTAINMENT



RESIDENTIAL



CONSTRUCTION



EDUCATION



BREWERIES



COMMERCIAL

THANK YOU FOR LOOKING

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