

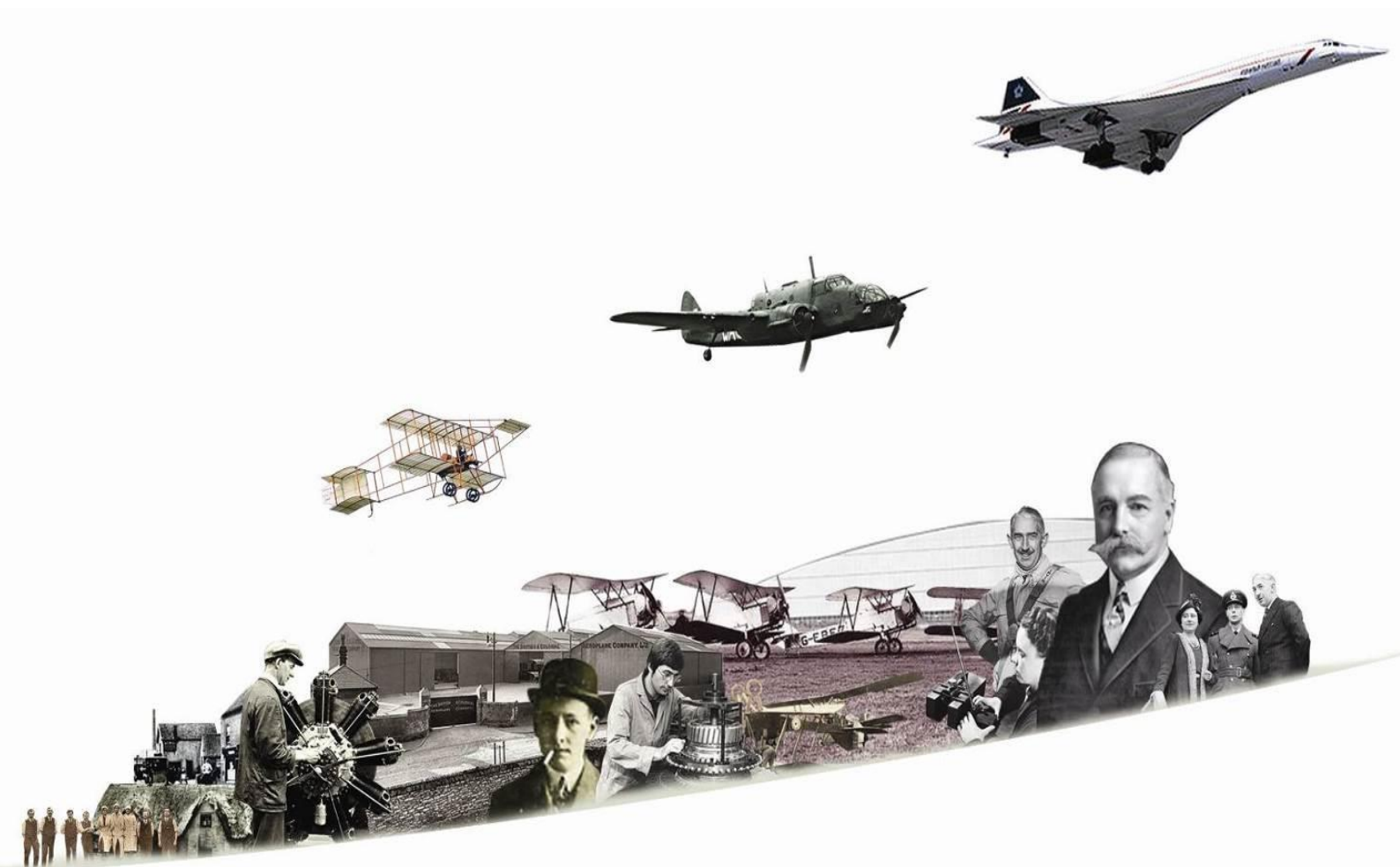
## Aerospace Bristol

Manual Interactives and Manual Activities

Document Ten

Base-Build (For Information)

January 2017



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### Client:

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### Prepared By:

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**Email:** [enquiries@focus-consultants.com](mailto:enquiries@focus-consultants.com)

**Project:** Aerospace Bristol

**Document Title:** Base-Build (For Information)

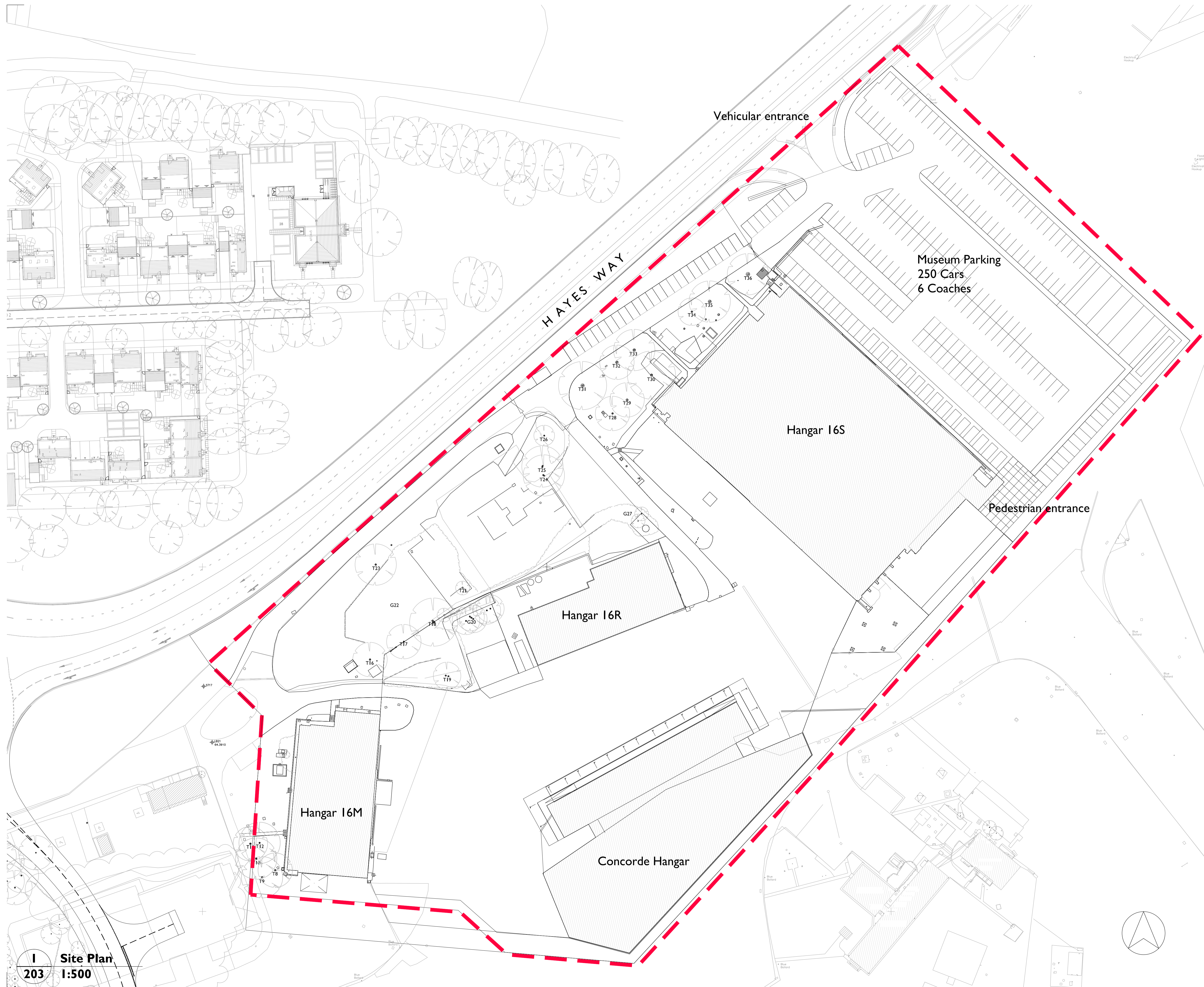
**Issue Nr:** 1

**Date:** January 2017

**Authorised By:** Steven Fletcher, Partner

**Signature:**





Purcell shall be notified in writing of any discrepancies.

**Key Plan**  
not to scale

Proposed site boundary/BACT Lease Line

C	22 Jul 2015	EG	LB	Updated boundary and landscape
B	13 Aug 2014	RG	LB	Submitted for Planning Approval
A	07 Aug 2014	RG	LB	Hayes Way update; Redline boundary
First Issue	16 Jun 2014	RG	LB	

ISSUE	DATE	DRAWN	CHECKED	DESCRIPTION
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<b>CLIENT</b>	Bristol Aero Collection
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<b>PROJECT</b>	Bristol Aero Space
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<b>DRAWING TITLE</b>	Site Plans
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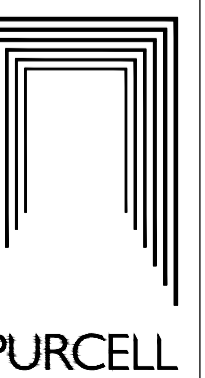
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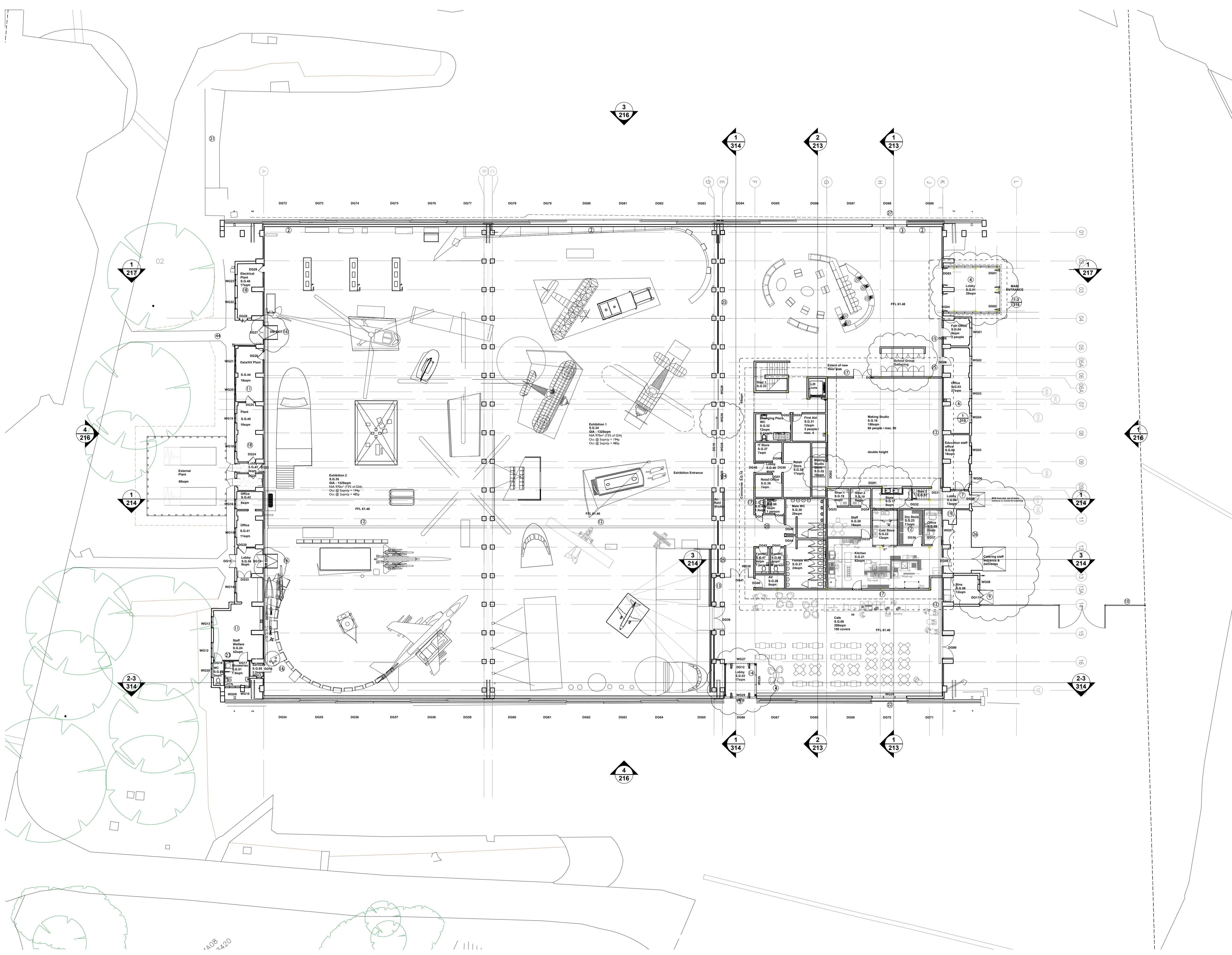
**DRAWING STATUS** TENDER

**JOB NUMBER** 233971

DRAWING NO. 203

REVISION C





**Notes:**

Drawings are based on survey data and may not accurately represent what is physically present.

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**Key Plan**

not to scale

Refer to Structural and Services Engineer's Information, and Asbestos Report.

Refer to landscape plan for site wide proposals

**NOTES**

- New entrance canopy. See drawing XXX for detail.
- New insulated 1hr fire-rated timber studwork wall inside of existing main hangar doors with window. Refer to window schedule.
- New window opening to be formed by partially opening existing main hangar door. Refer to window schedule.
- New insulated 1hr fire-rated timber studwork wall inside of existing main hangar door with exit.
- New soot to be formed by partially opening existing main hangar door. Refer to door schedule.
- Lean-tos to form offices and stores.
- In-fill existing opening with block work to form lobby.
- Fence to kitchen access?
- New concrete ramp to existing door.
- New fence to form pay barrier as spec NBS XXX/XXX. Gates to allow vehicle access/egress.
- Lean-to to form offices and plant rooms.
- Services to be run in existing trenches and screed laid over. Refer to services engineer's information. Note presence of asbestos within existing trench.
- 1hr fire rated timber studwork partition with plasterboard lining.
- New lobby formed using 1hr fire rated timber studwork partition with plasterboard lining.
- Door openings to be altered to suit new finished floor level. See door schedule.
- Emergency exits to be formed by creating ramp in FFL.
- New accommodation to be formed using primary steel frame with brick and lightweight in-fill panels. refer to outline spec for details. For structural frame and floor information refer to Structural Engineer's information. Refer door and window schedules.
- New plant room to provide air-handling capabilities to exhibition space.
- Existing chimney altered for use as kitchen extract.
- New floor trench.
- New galvanised balustrade fixed to top of existing retaining wall as spec NBSXXX/XXX.
- New full-height opening created to provide additional light into cafe. See proposed elevation drawing 216 and window schedule.
- Stud partition walls to create staff WC S.G52 and shower room S.G51.
- Glass partition within a steel frame 2700mm high.
- Solid partition within a steel frame 2700mm high.
- Fencing to provide catering staff entrance and delivery area.
- New full-height opening created to provide additional light into reception. See proposed elevation drawing 216 and window schedule.

Please refer to scoping drawings 241-248.

M	02 Oct 2015	UBH		Stage F issue
L	30 Jul 2015	EG	UBH	Client Changes
K	29 Jul 2015	UBH		Client Changes
J	01 Jul 2015	UBH		Staff Welfare Changes
H	15 Jun 2015	EG		Issued for Tender

G	12 May 2015	EG		
F	27 Apr 2015	JP		Submitted for client approval
E	25 Mar 2015	JJ		WC layouts updated, DG08 relocated
D	16 Mar 2015	JJ	JJ	Offices, catering and retail stores updated

C	06 Jan 2015	LB	LB	Entrance updated, DG14 rev
B	08 Aug 2014	RG	LB	Submitted for planning
A	13 Jun 2014	AJ	LB	Issued for Stage D

First Issue 07 Apr 2014

RG	LB	
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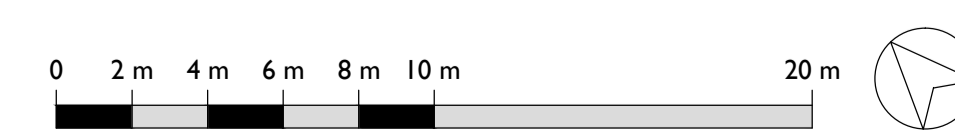
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<b>CLIENT</b>				
		Bristol Aero Collection		
<b>PROJECT</b>				
		Bristol Aero Space		
<b>DRAWING TITLE</b>				
		Hangar 165 Proposed Ground Floor Plan		
<b>SIZE &amp; SCALE</b>				
		A1L 1:200		
<b>DRAWING STATUS</b>				
		STAGE F ISSUE		

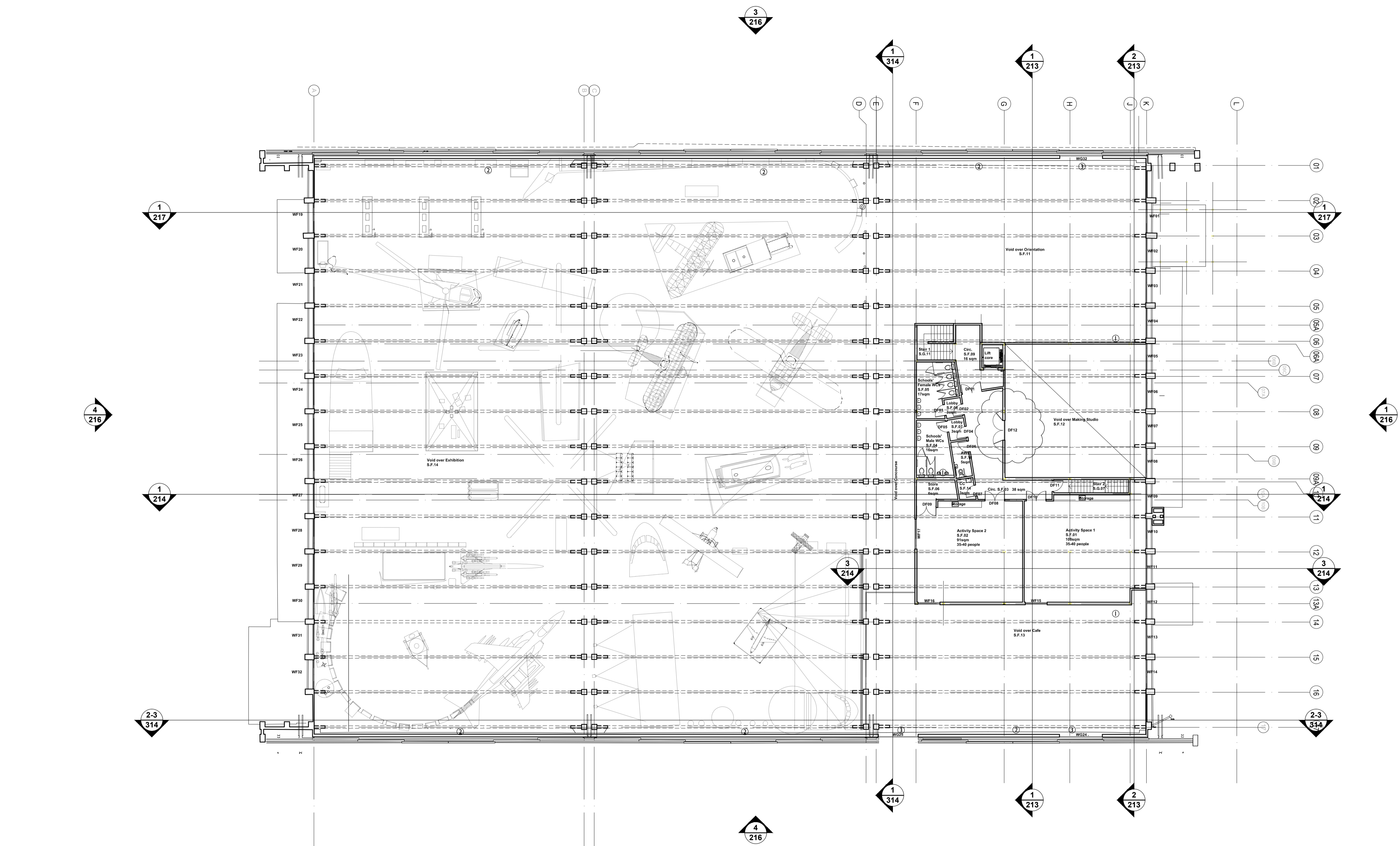
<b>JOB NUMBER</b>	233971
<b>DRAWING NO.</b>	210
<b>REVISION</b>	M

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1 GROUND FLOOR PLAN  
210 1:200





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**Key Plan**  
not to scale

Refer to Structural and Services Engineer's Information, and Asbestos Report.

- NOTES
- 1 New accommodation to be formed using primary steel frame with brick and lightweight in-fill panels., refer to outline spec for details. For structural frame and floor information refer to Structural Engineer's information. Refer door and window schedules.
  - 2 New insulated 1hr fire-rated timber studwork wall inside of existing main hangar doors.
  - 3 Window in studwork inside existing main hangar door. See proposed elevation drawing 216 and window schedule.

G	02 Oct 2015	UBH	UBH	Stage F Issue
F	30 Jul 2015	EG	UBH	Client Changes
E	29 Jul 2015	UBH		Issued for Tender
D	15 Jun 2015	EG		Issued for Tender
C	27 Apr 2015	JP	LB	Submitted for client approval
B	08 Aug 2014	RG	LB	Submitted for Planning Approval
A	13 Jun 2014	AJ	LB	Issued for Stage D
First Issue 07 Apr 2014				

ISSUE	DATE	DRAWN	CHECKED	DESCRIPTION
CLIENT		Bristol Aero Collection		
PROJECT		Bristol Aero Space		
DRAWING TITLE		Hangar 165 Proposed First Floor Plan		
SIZE & SCALE		A1L 1:200		
DRAWING STATUS		STAGE F ISSUE		

JOB NUMBER	233971
DRAWING NO.	211
REVISION	G



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**Key Plan**  
not to scale

**Refer to Structural and Services Engineer's Information, and Asbestos Report.**

**NOTES**

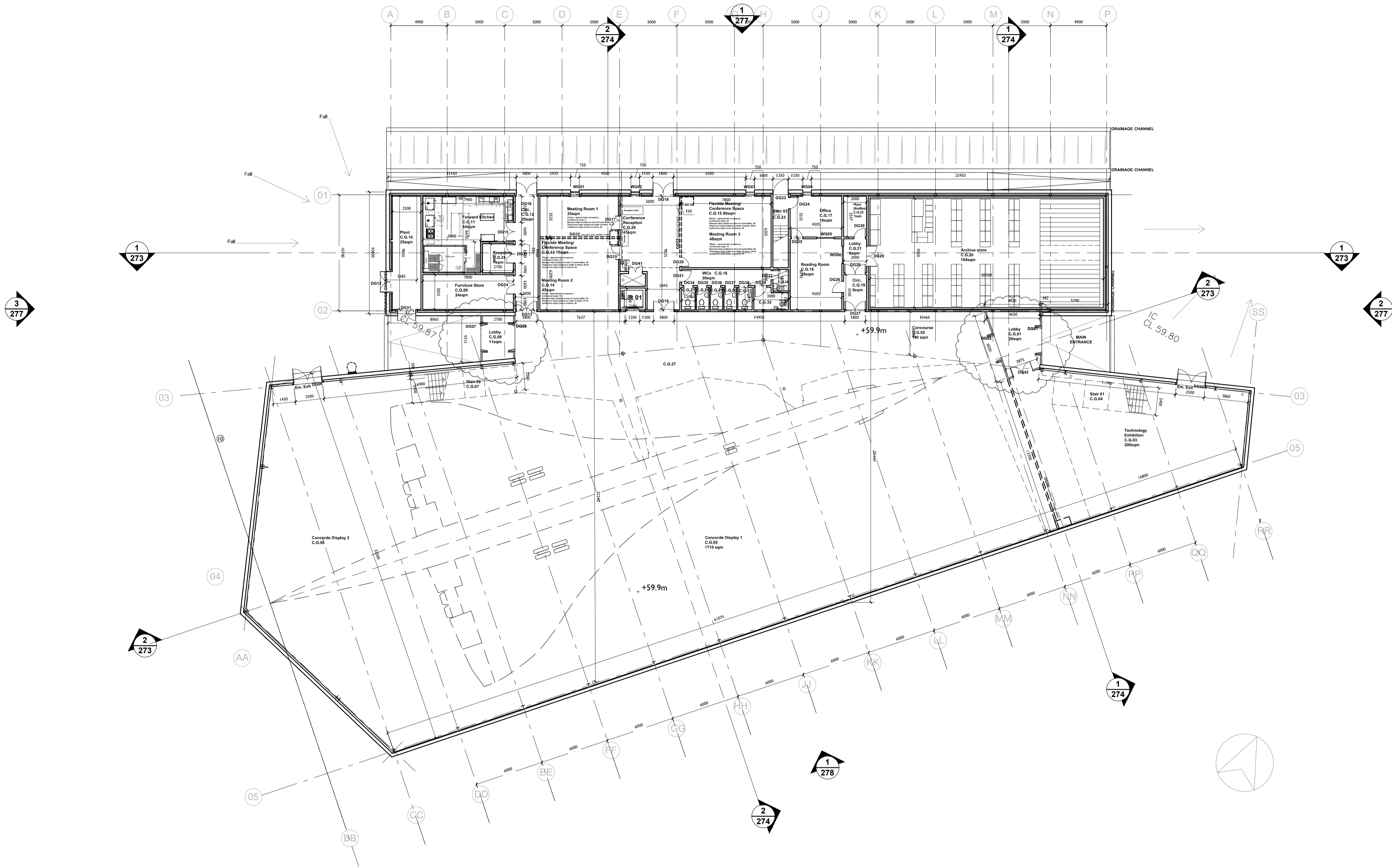
- 1 New entrance canopy.
- 2 Lean-to to form offices and stores.
- 3 Lean-to to form refuse area.
- 4 New concrete ramp to existing door.
- 5 Lean-to to form offices and plant rooms.
- 6 New entrance to be formed in studwork behind existing main hangar doors. See door schedule.
- 7 New window WG24 to be created behind existing hangar facade, solar shading to replace existing cladding as spec G.S.01. See window schedule.
- 8 Ductwork to external plant. Refer to engineers drawings.
- 9 Installation of new door. See door schedule.
- 10 New window WG32 to be created within internal lining structure. DG88 to remain opened.

J	02 Oct 2015	TI	ÜBH	Stage F Issue
H	30 Jul 2015	EG	ÜBH	Addition of WG32 and Solar shading to WG24
G	01 Jul 2015	ÜBH	LB	Addition of WG24, Removal of door
F	30 Jun 2015	EG	LB	Changes to Lobby Design
E	15 Jun 2015	EG		Issued for Tender
D	12 May 2015	EG		Window to West Elevation & Entrance
C	6 Jan 2015	LB	LB	Doors to N Elev updated.
B	08 Aug 2014	RG	LB	Submitted for Planning Approval
A	13 Jun 2014	AJ	LB	Issued for Stage D

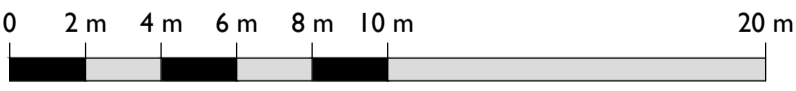
First Issue

ISSUE	DATE	DRAWN	CHECKED	DESCRIPTION
<b>CLIENT</b>				Bristol Aero Collection
<b>PROJECT</b>				Bristol Aero Space
<b>DRAWING TITLE</b>				Hangar 165 Elevations
<b>SIZE &amp; SCALE</b>				A1/L 1:100
<b>DRAWING STATUS</b>				STAGE F ISSUE
<b>JOB NUMBER</b>				233971
<b>DRAWING NO.</b>				216
<b>REVISION</b>				J

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**I**  
**270** **Ground Floor**  
**1:200**



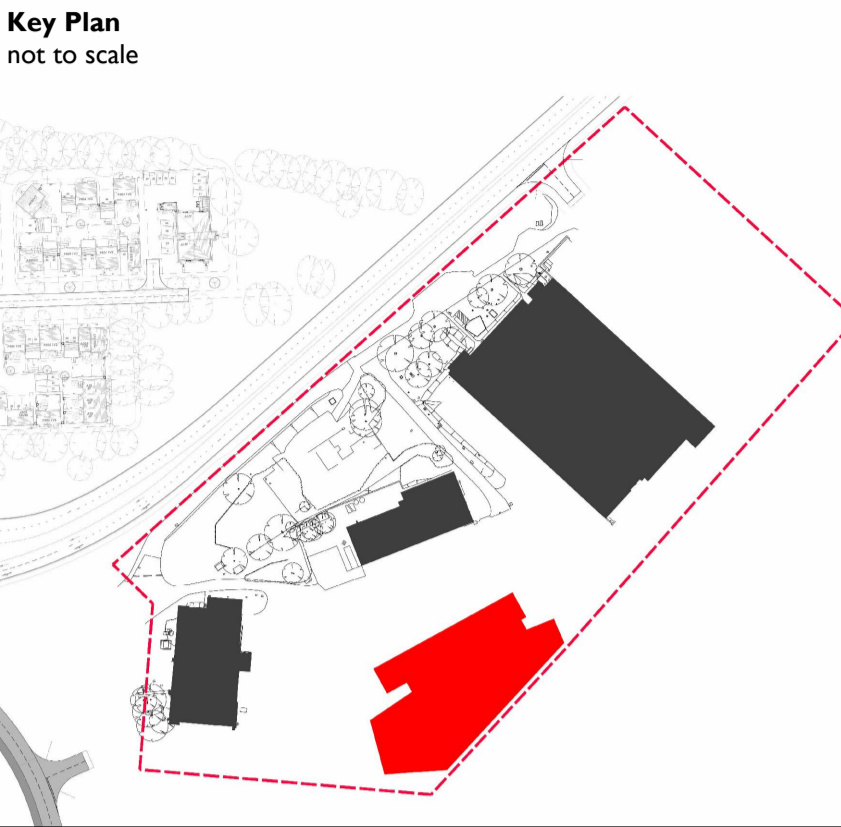
**Notes:**

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Refer to Outline Specification for all material specification and to the scoping drawings for material location.

K	02 Oct 2015	TI	ÜBH	Revision as Bubbled. Stage F Issue
J	29 Jul 2015	EG	ÜBH	Client changes
H	27 Jul 2015	EG	ÜBH	Concourse updated
G	22 Jun 2015	ÜBH	LB	Updated for tender
F	27 Apr 2015	JP	LB	Issued for client approval
D	08 Aug 2014	RG	LB	Submitted for Planning Approval
C	13 June 2014	RG	LB	Stage D
B	30 May 2014	RG	LB	Draft Stage D
A	25 Apr 2014	RG	LB	Updated lifts, windows and lobbies
First Issue 07 Apr 2014				

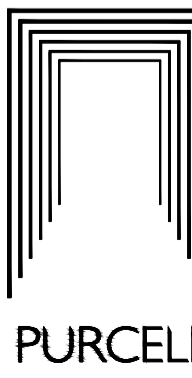
ISSUE	DATE	DRAWN	CHECKED	DESCRIPTION
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<b>CLIENT</b>	Bristol Aero Collection			
<b>PROJECT</b>	Bristol Aero Space			
<b>DRAWING TITLE</b>	Concorde Building Ground Floor Plan			
<b>SIZE &amp; SCALE</b>	A1L 1:200			
<b>DRAWING STATUS</b>	STAGE F ISSUE			

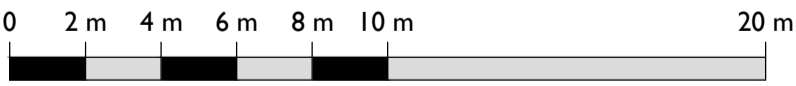
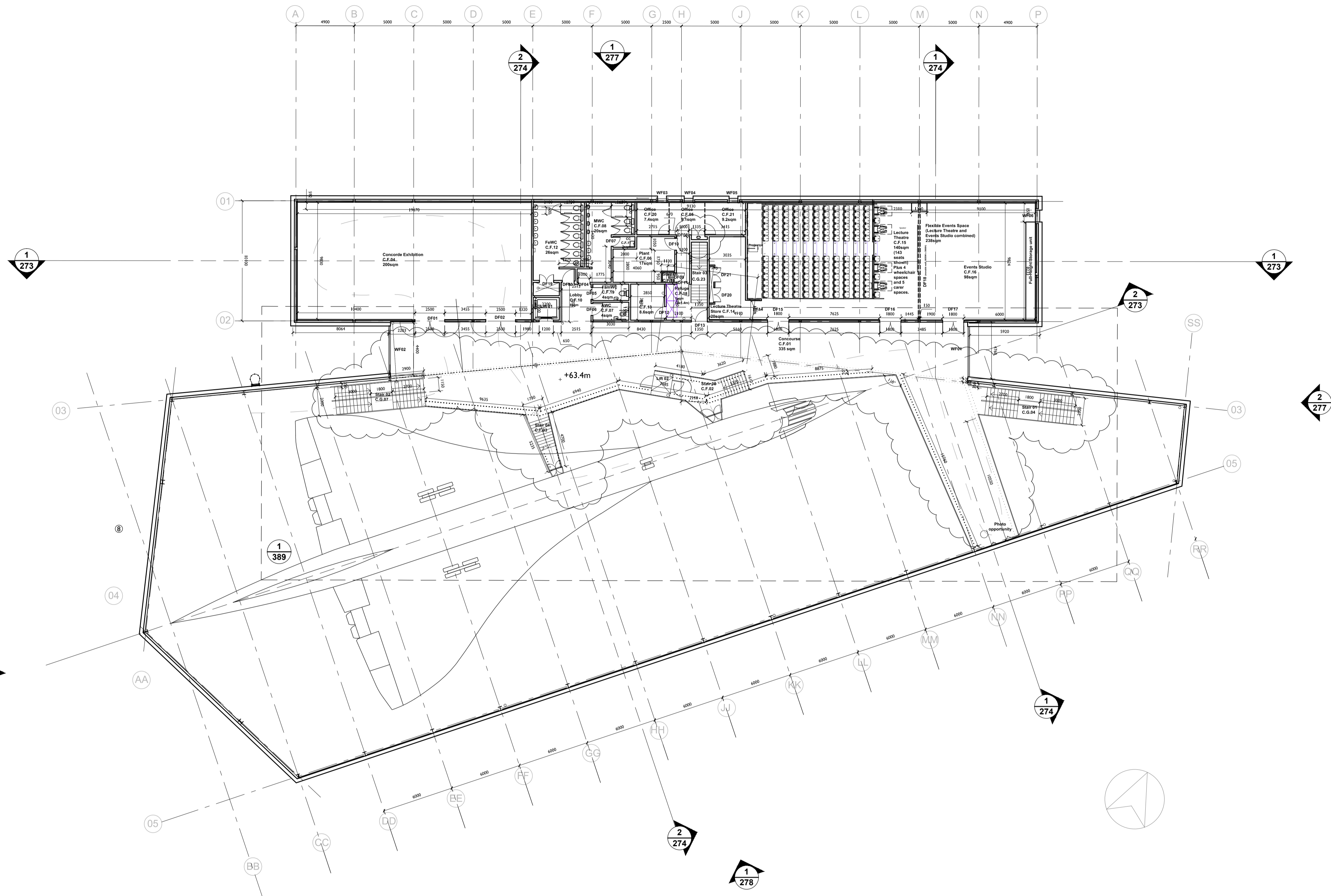
**JOB NUMBER** 233971

**DRAWING NO.** 270

**REVISION** K



I  
271  
First Floor  
1:200



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Key Plan

not to scale

Refer to Outline Specification for all material specification and to the scoping drawings for material location.

M	17 Sept 2015	TI	ÜBH	Revision as Bubbled, Stage F Issue
L	20 Aug 2015	EG	ÜBH	Concourse Updated
K	29 Jul 2015	EG	ÜBH	Client changes
J	24 Jul 2015	EG	ÜBH	Concourse and Stair Updated
H	10 Jul 2015	EG	JJ	Lift 1 Updated

G	22 Jun 2015	ÜBH	LB	Updated for Tender
F	27 Apr 2015	JP	LB	Issued for client approval
E	25 Mar 2015	SA	JJ	Updated Lecture Theatre, office, plant and WVC layout
D	08 Aug 2014	RG	LB	Submitted for Planning Approval
C	13 June 2014	RG	LB	Stage D
B	30 May 2014	RG	LB	Draft Stage D
A	25 Apr 2014	RG	LB	Updated lifts, windows and lobbies
First Issue	07 Apr 2014	RG	LB	

ISSUE	DATE	DRAWN	CHECKED	DESCRIPTION
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CLIENT Bristol Aero Collection

PROJECT Bristol Aero Space

DRAWING TITLE Concorde Building First Floor Plan

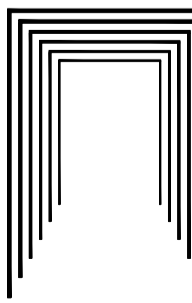
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DRAWING STATUS STAGE F ISSUE

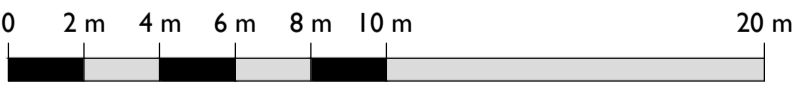
JOB NUMBER 233971

DRAWING NO. 271

REVISION M



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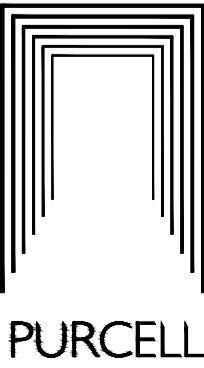
All dimensions are in millimeters unless noted otherwise.

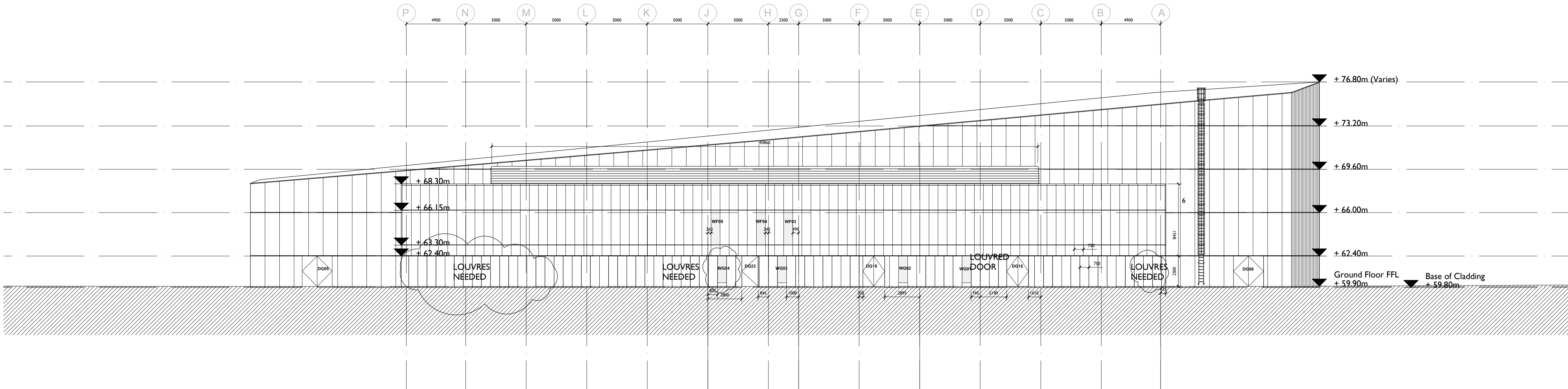
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**Key Plan**  
not to scale

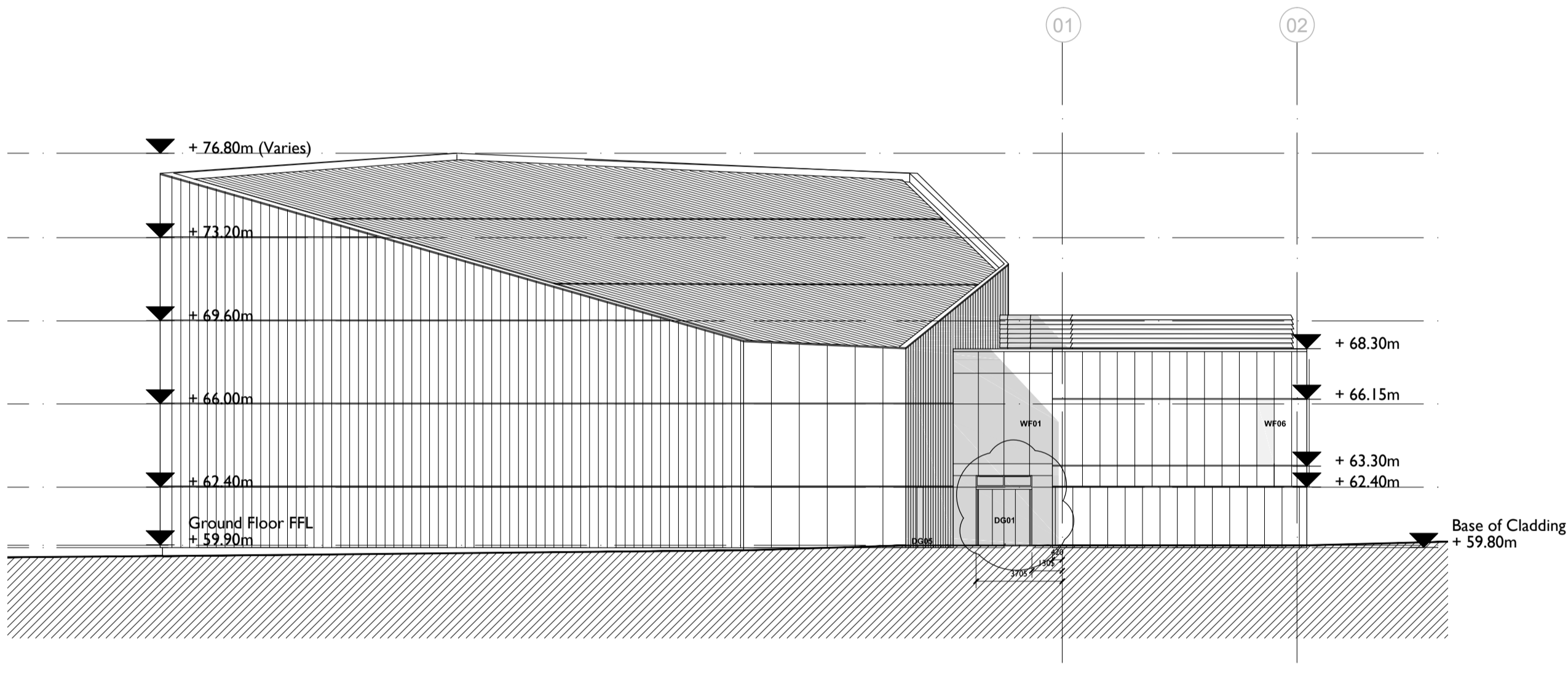
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CLIENT		Bristol Aero Collection		
PROJECT		Bristol Aero Space		
DRAWING TITLE		Concorde Building Roof Plan		
SIZE & SCALE		A1L	1:200	
DRAWING STATUS		STAGE F ISSUE		

REVISION E

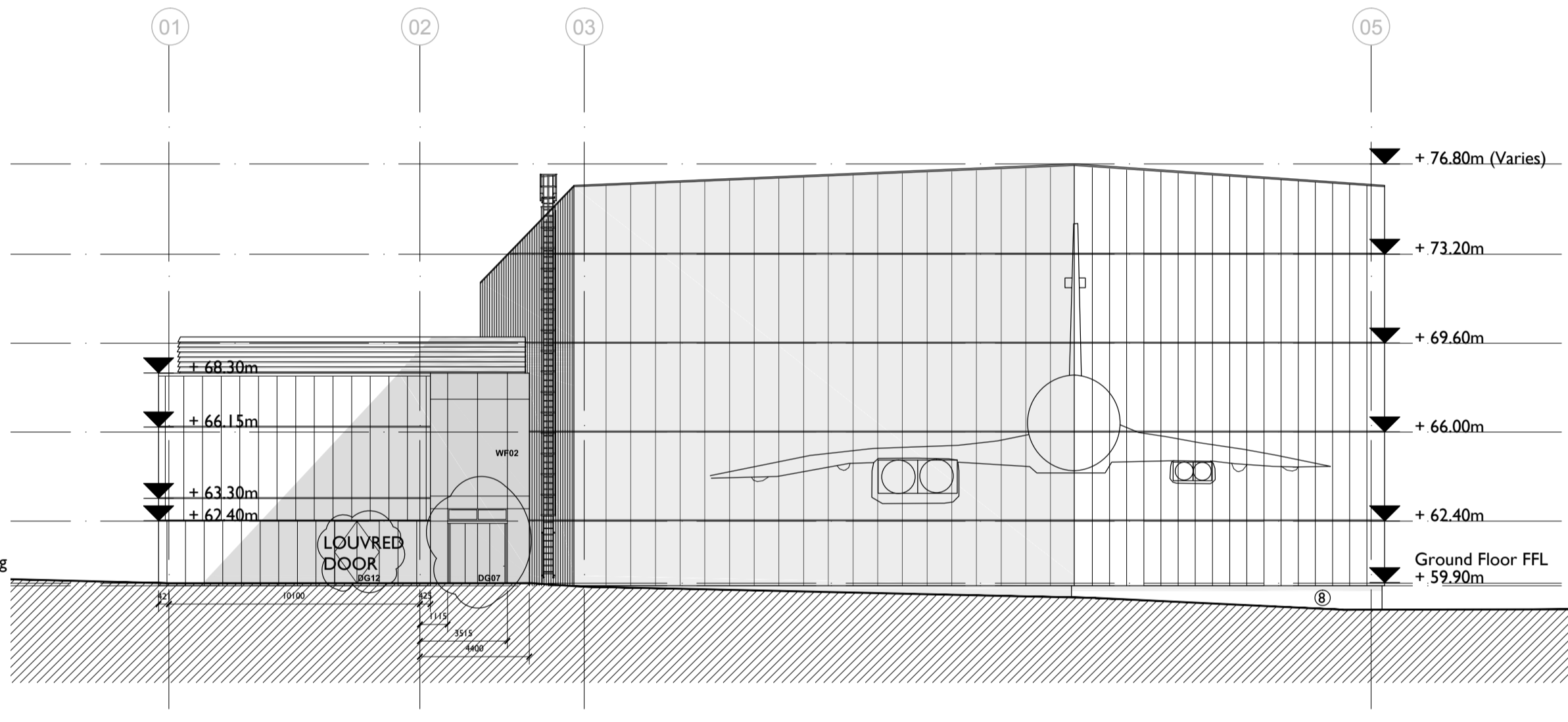




**1**  
**277** North Elevation  
1:200



**2**  
**277** East Elevation  
1:200



**3**  
**277** West Elevation  
1:200



**4**  
**277** Visual looking North-East from Hangar 16M

The visual is indicative of the scheme, please refer to the drawn elevations for details of all elevational features

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**Key Plan:**

not to scale

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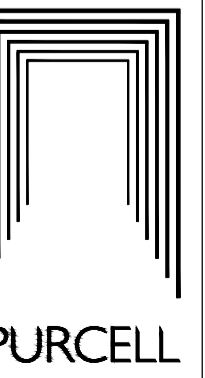
H	02/10/15	ÜBH		Stage F Issue
G	4 Aug 2015	EG	ÜBH	Client changes
F	30 Jun 2015	EG	ÜBH	M&E Coordination
E	22 Jun 2015	ÜBH	LB	Updated for Tender
D	1 Dec 2014	LB	LB	Glazing added. Sub' for planning
C	24 Nov 2014	SA	LB	Submitted for Planning Approval
B	08 Aug 2014	RG	LB	Submitted for Planning Approval
A	13 June 2014	RG	LB	Stage D
First Issue	30 May 2014	RG	LB	

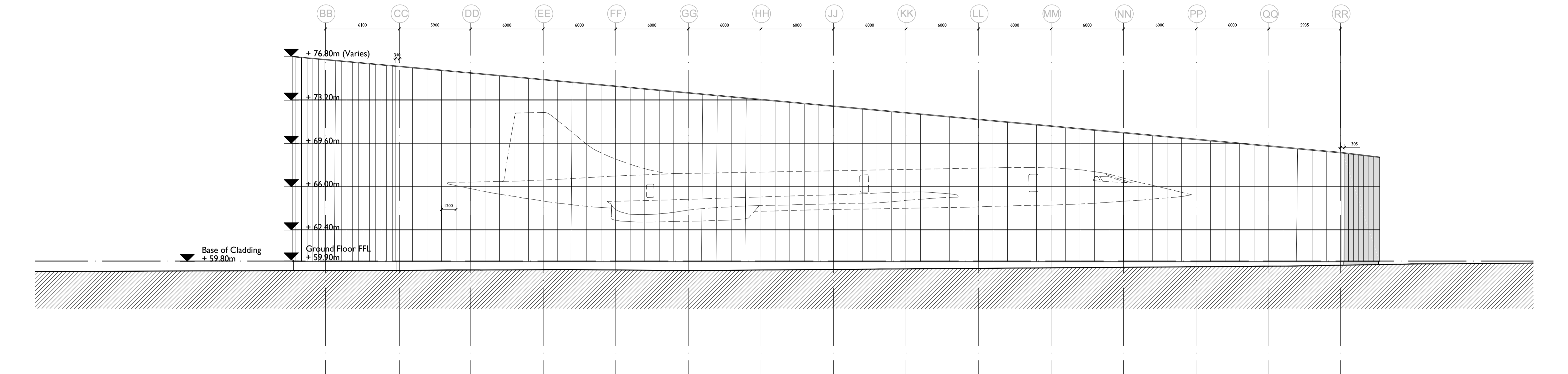
ISSUE	DATE	DRAWN	CHECKED	DESCRIPTION
CLIENT				Bristol Aero Collection
PROJECT				Bristol Aero Space
DRAWING TITLE				Concorde Building Elevations
SIZE & SCALE				A1L
DRAWING STATUS				STAGE F ISSUE

**JOB NUMBER** 233971

**DRAWING NO.** 277

**REVISION** H

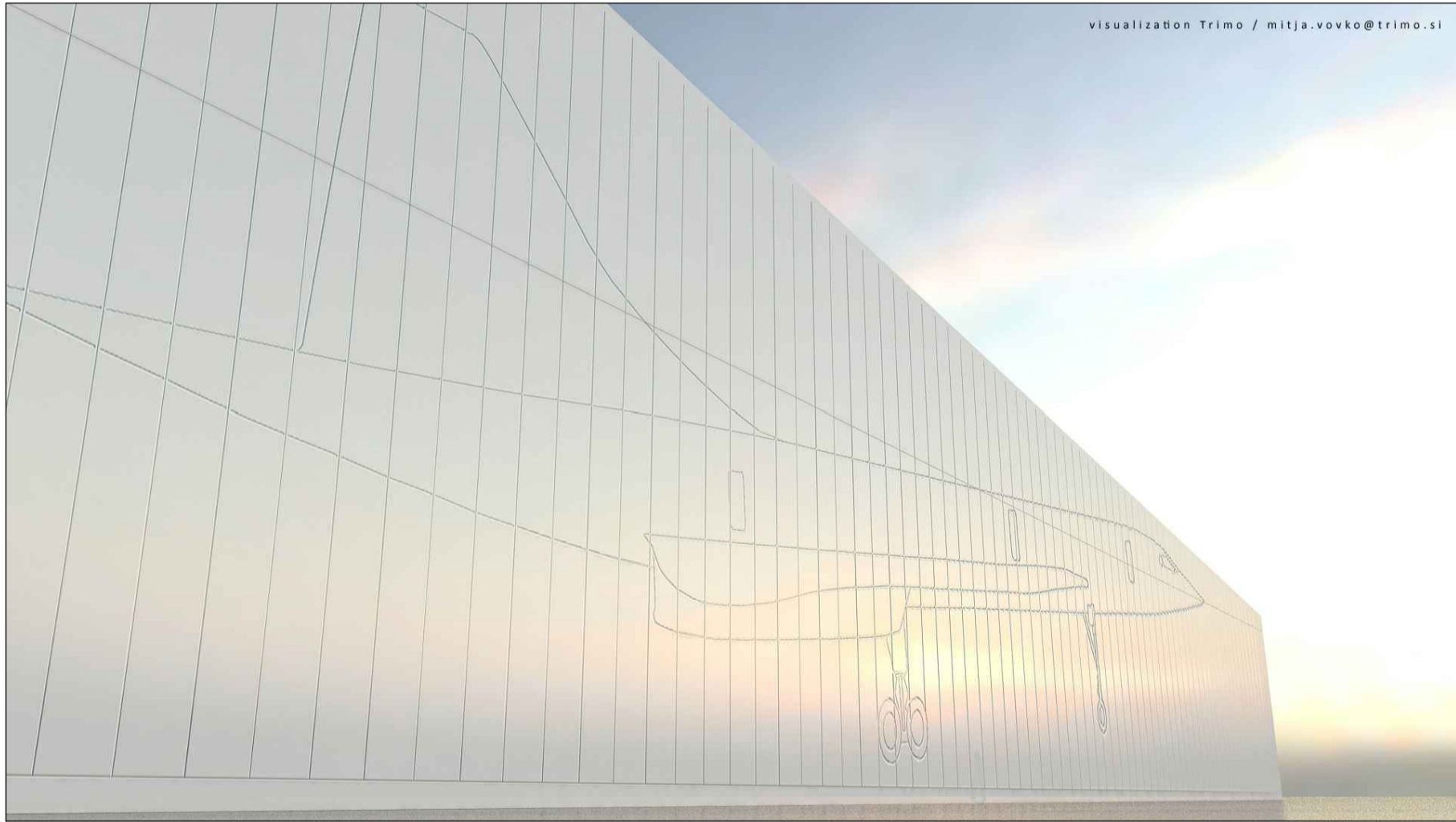




**I**  
**278** South Elevation  
**1:200**



**2**  
**278** Visual of South Elevation showing example of lined/embossed graphic



**3**  
**278** Visual of Proposed embossed graphic outlined cladding panel



**4**  
**278** Cladding panel showing example of flush and recessed joint

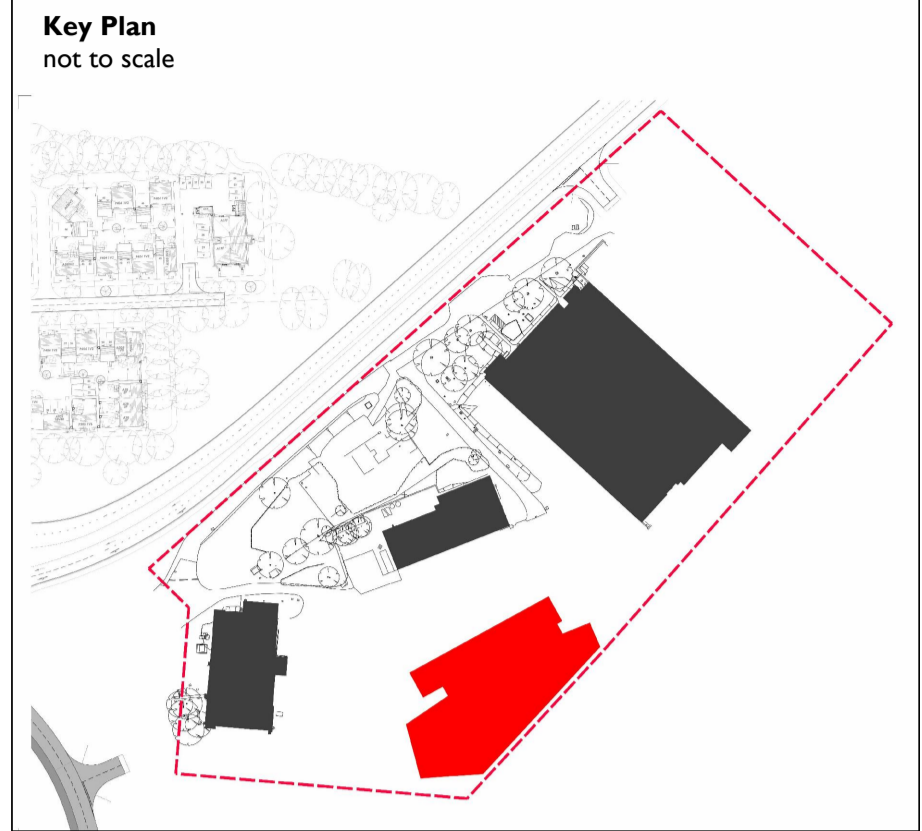
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E	02 Oct 2015	TI	ÜBH	Stage F Issue
D	22 Jun 2015	ÜBH	LB	Updated for Tender
C	24 Nov 2014	SA	LB	Submitted for Planning Approval
B	08 Aug 2014	RG	LB	Submitted for Planning Approval
A	13 June 2014	RG	LB	Stage D
First Issue 30 May 2014				
ISSUE	DATE	DRAWN	CHECKED	DESCRIPTION
CLIENT		Bristol Aero Collection		
PROJECT		Bristol Aero Space		
DRAWING TITLE		Concorde Building Elevations		
SIZE & SCALE		A1L		
DRAWING STATUS		STAGE F ISSUE		
JOB NUMBER		233971		
DRAWING NO.		278		
REVISION		E		