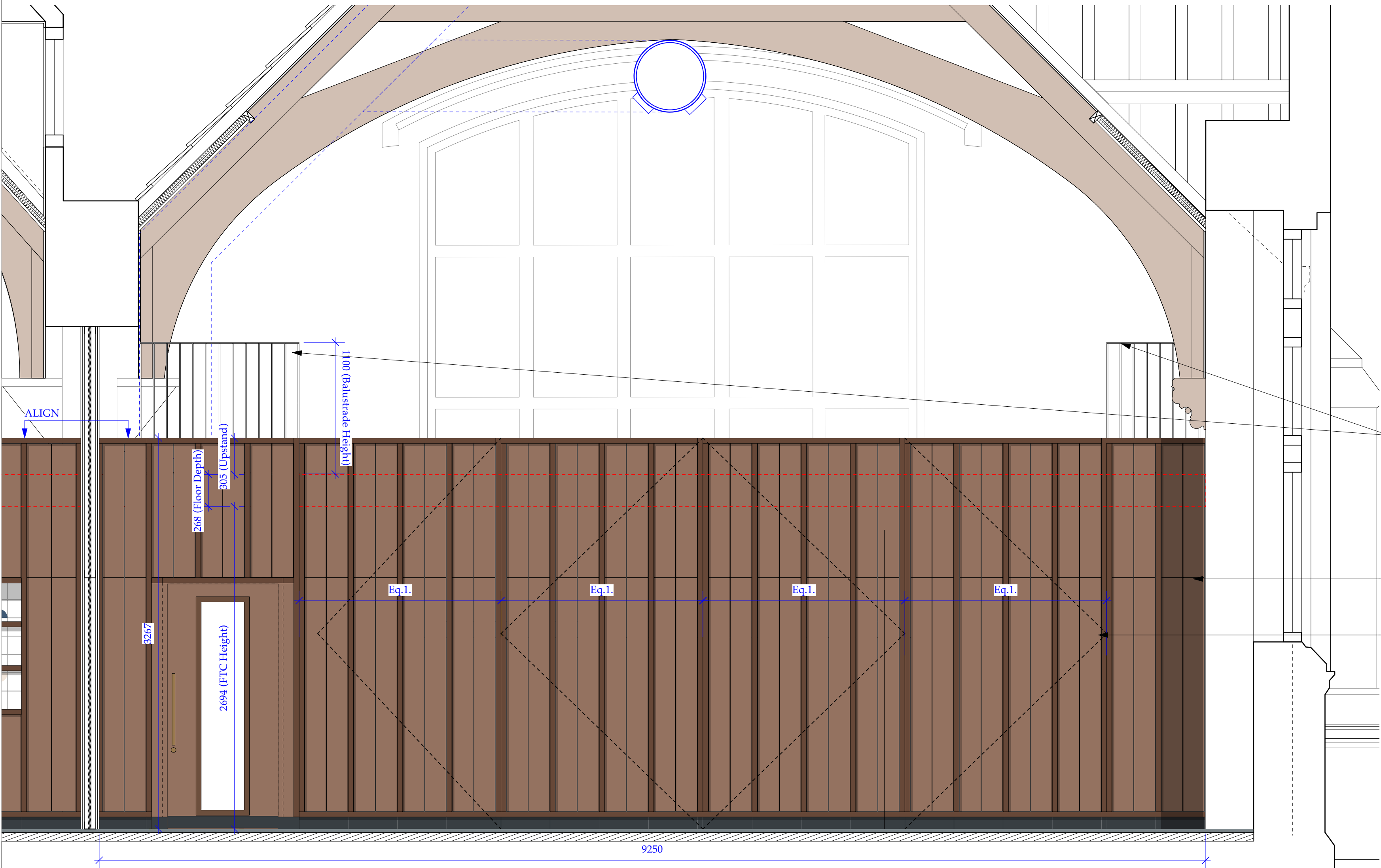
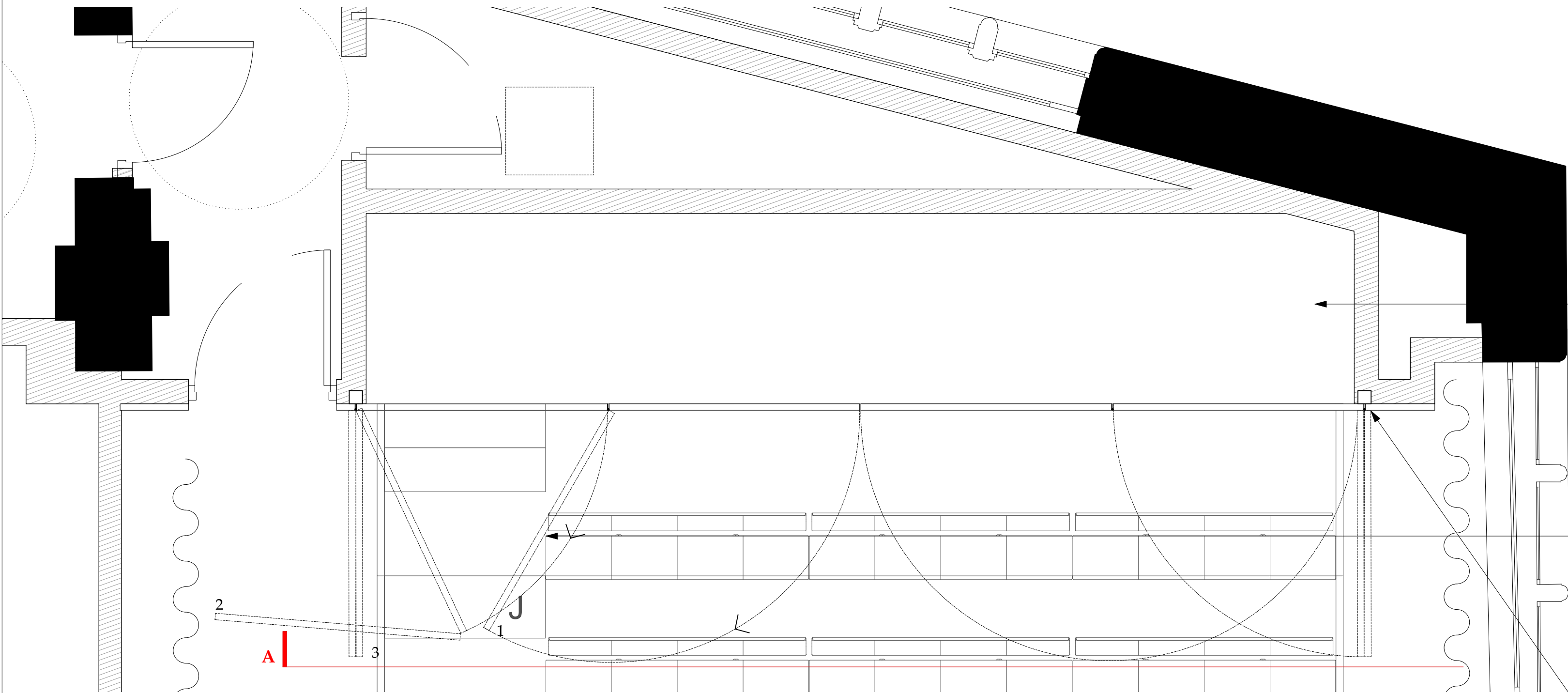
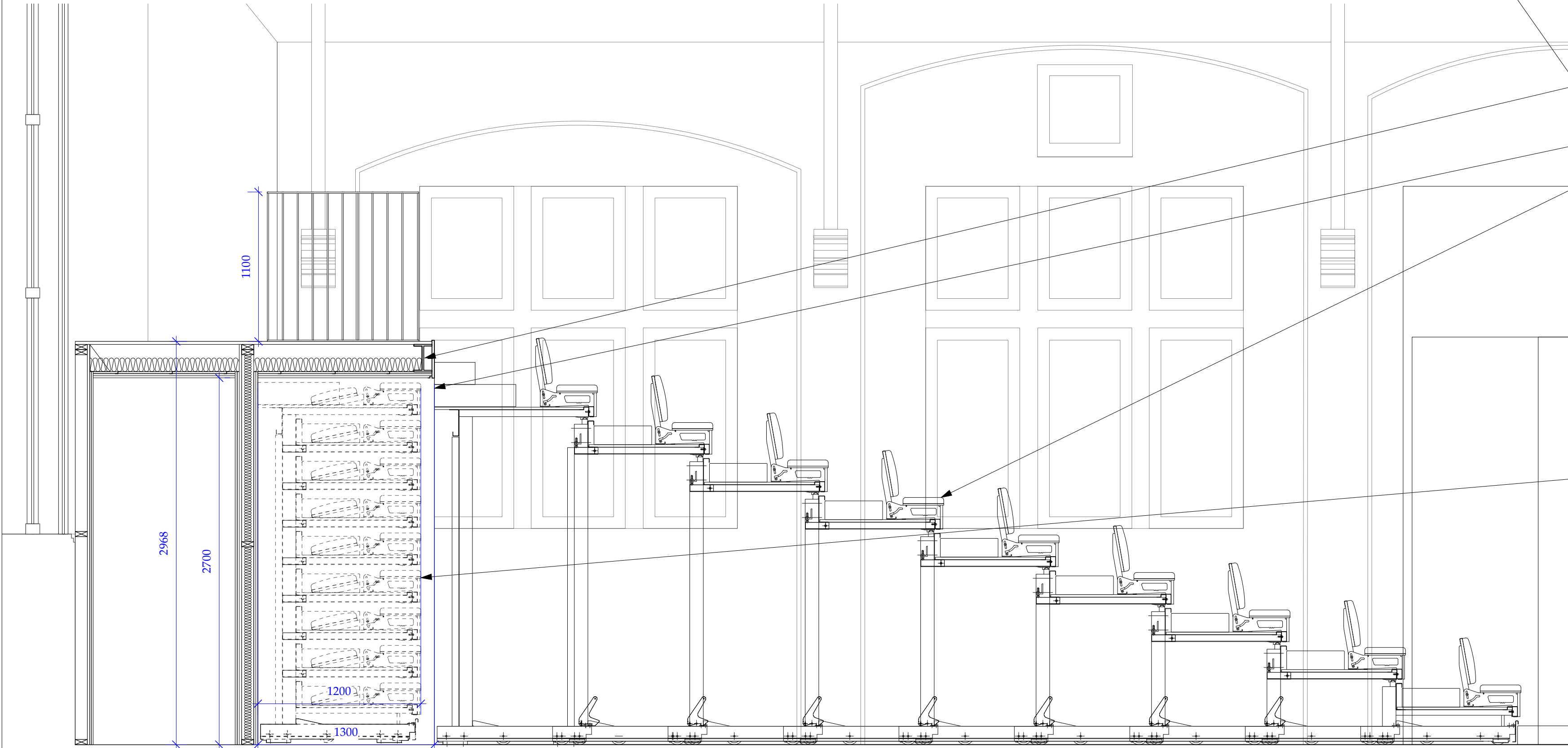




ELEVATION AA | 1:25



FLOOR PLAN 01 | 1:25



SECTION BB | 1:25



KEY PLAN | 1:100

All dimensions are approximate and subject to change once a site measure is completed and confirmed by architect.

Balustrade at 1100mm height from FFL in line with GA Mezzanine floor plan layout. Balustrade to be constructed in mild steel PPC RAL 9016 (Traffic White). Handrail to be 70x8mm steel flat bar to top and bottom with matching 70x8mm steel flatbar spindles. Spindles to be set out evenly spaced at maximum 108mm centres to not allow gaps of over 100mm between spindles. Refer to Structural Engineer's drawings.

Recess in partition and cladding where wall returns to meet the window reveal.

English Walnut Cladding. Refer to spec ref K13.120

Recess for bleacher storage once retracted. Refer to bleacher seating suppliers information to ensure that recess is correctly sized to accommodate retracted bleachers. Contractor to ensure that when doors are in the open position they do not impede on the clear area for the bleacher recess.

Required door opening sequence / method indicated on the plan in steps 1,2 &3 to the left hand side doors. The doors are to be split into 4 equal doors. The two doors are to fold back over each other before then folding open at 90 degrees to the recess as shown in the final position on the right hand side doors. Doors are to receive matching English Walnut cladding to the front face with all hinges/ironmongery to be concealed in satin stainless steel finish. Once in the open position doors are to have the suitable ironmongery to allow the doors to be locked in the open position. Note that the drawing and opening sequence has been provided to demonstrate design intent with the contractor to complete the design to detail the doors and ironmongery. Ref NBS K30.10

Refer to structural engineers drawings & specification for structural solution.

Doors to sit flush against mezzanine.

Retractable bleacher seating. Refer to specification & drawings from supplier Hussey Seatway. Items to be included from the bleacher seating company as follows: Transition steps at top of stair to access mezzanine; side drapes; transportation & storage trolleys for removable side rails; aisle infill panels to all aisle step positions; class 0 fire treatment to underside of deck boards; all indicated loose seating (item 2 on quotation).

Detailed coordination with specialist bleacher seating contractor must take place prior to any construction in this area

Rev. Date Drawn Checked Note
ARCHITECTURAL EMPORIUM Ltd
www.architectural-emporium.co.uk / mail@architectural-emporium.co.uk
87 Kempton St, Liverpool, L3 8HE / +44 (0)151 360 0000

JOB:	TOUCHSTONES - 547
STATUS:	PLANNING CONDITIONS
SCALE:	1:25 @ ISO A1
FIRST ISSUE:	08/01/2024
DRAWING No:	3.521 -

RevNo	Revision note	Date	Signature	Checked
B	Latest building drawing added. Row rise & Number of platforms updated.	01/09/23	GM	---
C	Number of rows reduced to 9. Row rise & capacity updated.	05/09/23	GM	

Relevant Standards & Codes

Relevant Standards & Codes

- [illegible]

- | components |
|---|
| BS EN 1993-1-1:2007 - Eurocode 3: Design of steel structures: General - High strength steels |
| BS EN 1993-1-2:2004/A1:2014 - Eurocode 3: Design of timber structures: General - Common rules and rules for buildings |
| BS EN 1995-1-1:2004 Eurocode 5: Design of timber structures: General - Structural fire design |
| BS EN 1090-1:2009/A1:2011 - Execution of steel structures and aluminium structures. Requirements for conformity assessment of structural components |
| BS EN 1090-2:2004/A1:2011 - Execution of steel structures and aluminium structures. Technical requirements for steel structures |

- 2004/108/EC: The Electromagnetic Compatibility Directive
- 98/37/EC: The Machinery Directive

- [illegible]

- BS EN 13200-5:2006 - *Spectator facilities, 'Pneumatic' stands*.
- BS EN 13200-6:2012 - *Spectator facilities, Demountable (temporary) stands*.
- BS EN 13200-7:2014 - *Spectator facilities, Entry and exit elements and routes*.
- BS EN 12727:2000 - *Furniture, Ranked seating, Test methods and requirements for strength and durability*.
- BS EN 12520:2015 - *Furniture, Strength, durability and safety, Requirements for domestic seating*. (Was BS 4875-1:2007)
- BS EN 10222-3:05 - *Domestic furniture, Seating, Determination of stability*. (Was BS 4875-2:1985 & BS 4875-1:2007)

- BS EN 1278:2012 - Furniture, Seating, Test methods for the determination of strength and durability. Widespread
- BS 4875-3:1985
- BS EN 12562:2015 - Furniture, Strength, durability and safety, Requirements for domestic tables. Widespread
- BS 4875-7:2006 - Strength and stability of furniture, Domestic and contract storage furniture, Performance requirements.
- BS 5852:2006 - Methods of test for assessment of the ignitability of upholstered seating by smouldering and flaming ignition sources.

- BS 5892:1993 - Fire tests for furniture. Methods of test for the combustibility of upholstered materials or upholstered components of seating.
- BS 5892:1993 - Fire tests for furniture. Methods of test for the combustibility of upholstered components for seating by burning sources.
- BS EN 1021-1:2014 - Furniture. Assessment of the combustibility of upholstered furniture. Ignition source simulating cigarette.
- BS EN 1021-2:2014 - Furniture. Assessment of the combustibility of upholstered furniture. Ignition source much less equivalent.
- BS 5956:1990 - Stairs. Code of Practice for the design of stairs with straight flights and landings.

Relevant Legislations, Acts & Regulations

- **Disability Discrimination Act** - 1995
- **Manual Handling Operations Regulations** - 1992
- **Requirement of Health and Safety at Work Regulations** - 1989
- **Workplace Safety Signs Regulations** - 1992
- **Personal Protective Equipment at Work Regulations** - 1992
- **Provision and Use of Work Equipment at Work Regulations** - 1992
- **Health and Safety (First Aid) Regulations** - 1981
- **The Health and Safety Information to Employees Regulations** - 1989
- **Reporting of Injuries, Diseases and Dangerous Occurrences Regulations (RIDDOR)** - 1995
- **Nose at Work Regulations** - 1989
- **Electricity at Work Regulations** - 1989
- **Control of Substances Hazardous to Health Regulations (COSHH)** - 2002
- **Construction (Design and Management) Regulations** - 1994
- **Regulatory Reform (Fire Safety) Act** - 2005
- **Building Regulations, Approved Document B - Fire Safety**
- **Building Regulations, Approved Document K - Protection from Falling, Collapsing & Impact**
- **Building Regulations, Approved Document M - Access and Uses of Buildings**

POWER SUPPLY DETAIL:

B34343 (IEC 00309) Industrial Sulfide Sucker (Blue 10A ZP-TE)
MOUNTED 1500mm HIGH. (BY OTHERS).

240Volts, 16amps, 50Hz, Single Phase (2 Conductors + Earth)
A dedicated supply is required without RCD protection.

Control Panel mounted close to Power Supply.
Size is 400mm High, 300mm Wide x 200mm Deep
Plus Isolator, Protruding from Door.

Power Supply mounted approx. 1500mm High

Sales Specification	
Ref.	Description

Sales Specification

1	PLATFORM IDENTIFICATION	TP-R-PO-27.6-85 RECESSED POWER OPERATED UNITS C/W 'SOFT START'
2	ROWRISE	276mm
3	ROWDEPTH	850mm
4	NUMBER OF ROWS	9 No. SEATING ROWS
5	REAR PLATFORM	9 No. PLATFORMS
6	PLATFORM STRUCTURE	STANDARD
7	PLATFORM DECKING	E.P.C. SATIN BLACK
8	DECKING FINISH	19mm THICKNESS CARPET EUROCORD RANGE TELESCOPIC PLATFORM ONLY
9	PLATFORM DECK SIDE TRIM	COLOUR: T.B.C.
10	PLATFORM DECK INFILLING	NOT REQUIRED
11	INTERMEDIATE (AISLE) STEPS	1 SET OF 9 No. - 1100mm WIDE
12	FASCIA PANELS	FITTED WITH ALUMINIUM NON-SLIP NOSING
13	AISLE FASCIA PANELS (REMOVABLE)	INCLUDED - INTEGRAL TO BENCH FRONT
14	SIDE RAILS	NOT INCLUDED
15	REAR RAILS	2 SETS OF 9 No. REMOVABLE TYPE COLOUR: E.P.C. SATIN BLACK
16	FRONT RAILS	NOT INCLUDED
17	PLATFORM SIDE CURTAIN	NOT REQUIRED
18	PLATFORM REAR CURTAIN	NOT INCLUDED - SEE OPTIONS
19	PLATFORM SIDE PANEL	NOT REQUIRED
20	PLATFORM REAR PANEL	NOT INCLUDED
21	FLOOR PROTECTION BOARDS	NOT INCLUDED
22	SIDE KICK PLATES	NOT INCLUDED
23	CHAIR IDENTIFICATION	CLUB BENCH
24	CHAIR TYPE	UPHOLSTERED a. MANUAL FOLD DOWN b. HDS CHAIRS C/W 2 No. TROLLEYS LINKING BARS (ROW TO ROW) - NOT INCLUDED
25	SEAT CENTRES	450mm (CLUB BENCH) / 500mm (HDS CHAIRS)
26	SEAT FABRIC	FROM THE XTREME RANGE BY CAMIRA
27	VERTICAL STITCH LINE TO BACKREST	COLOUR: T.B.C.
28	SEAT FRAME	INCLUDED
29	ARMREST TYPE	E.P.C. SATIN BLACK
30	SEAT NUMBERS	NOT AVAILABLE
31	AISLE LETTERS	INCLUDED
32	AISLE LIGHTS	NOT INCLUDED
TOTAL SEAT QUANTITY		a. 108 No. / b. 37 No. TOTAL: 145 NO

All information is subject to confirmation by site survey.

CUSTOMER APPROVAL

Once you, the customer, are content that the information contained within this drawing satisfactorily meets your requirements, then complete and sign this approval stamp. Note, commencement of this project cannot be undertaken without this approval.

(Only for completion when an order is placed with Hussey Seatway Ltd)

Print Name: _____ Signature _____

Company Name: _____ Date: _____

Please return to Hussey Seatway Ltd when completed.

 GENERAL TOLERANCE ± 1mm		Husseyseateway PUBLIC SEATING SYSTEMS
	THIS DRAWING IS THE PROPERTY AND COPYING OR REPRODUCTION WITHOUT WRITTEN PERMISSION IS PROHIBITED. © 2022	Tel: +44 (0)1985 847200 Fax: +44 (0)1985 847300 E-mail: info@husseyseateway.com Web: www.husseyseateway.com

Touchstones, Rochdale

Sales Application Drawing

P05336-23-01	Revision: C	Drawn By: GM	Checked By: ---	Date: 28/06/2023	A2 Scale: 1:50	Sheet: 1/2
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CUSTOMER APPROVAL

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Date:

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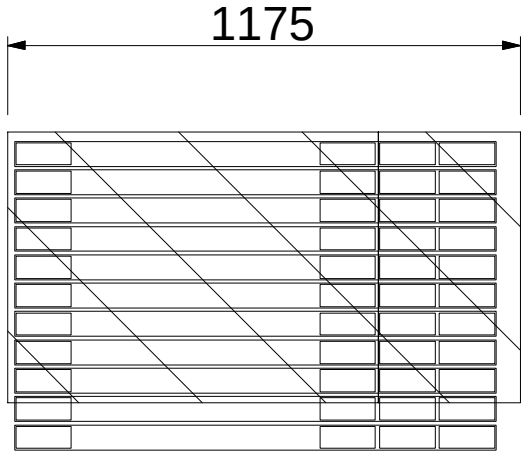
COLUMN CLUSTER FLOOR LOADING

NOTE:
It is the responsibility of the owner/client to ensure that the floors are capable of withstanding the point loads imposed by the system. Various floor types are suitable, but a level, smooth and hard surface is required, i.e. deviation must not be greater than 5mm over 3m.

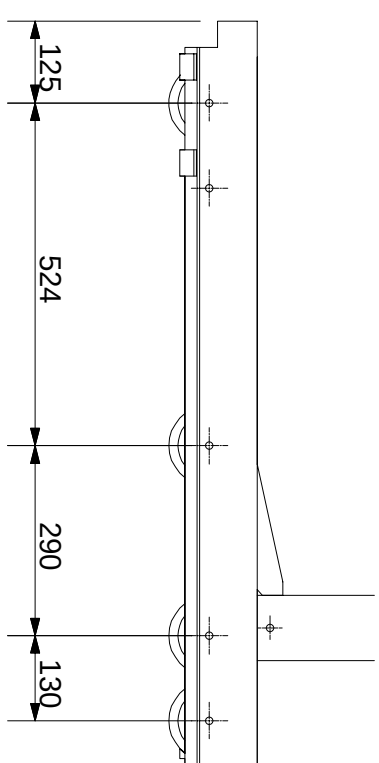
Note - In the case of recessed unit installations, the floor type/finish must be the same in the recessed zone as the main floor and to be continuous, i.e. no thresholds.

COLUMN CLUSTER FLOOR LOADING:

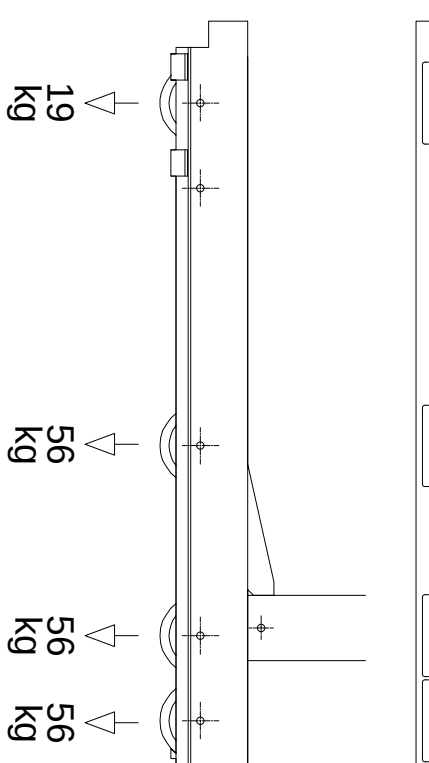
= 1677 kg



TYPICAL WHEEL POSITIONS
IN COLUMN
(2 Columns per Row, Typ.)

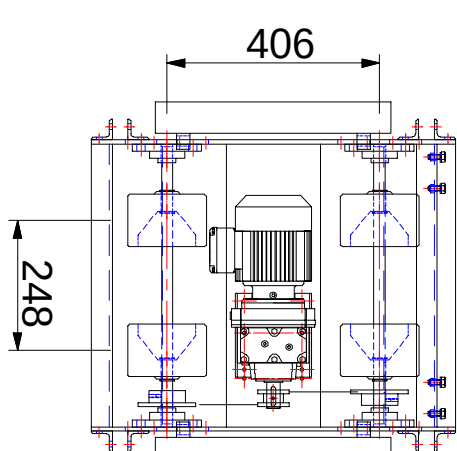


TYPICAL UNLADEN
(No Audience on Platforms)

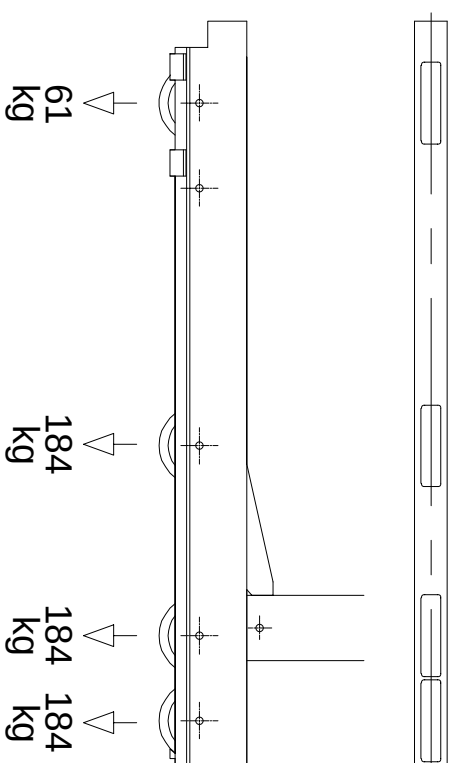


POWER OPERATION TUG

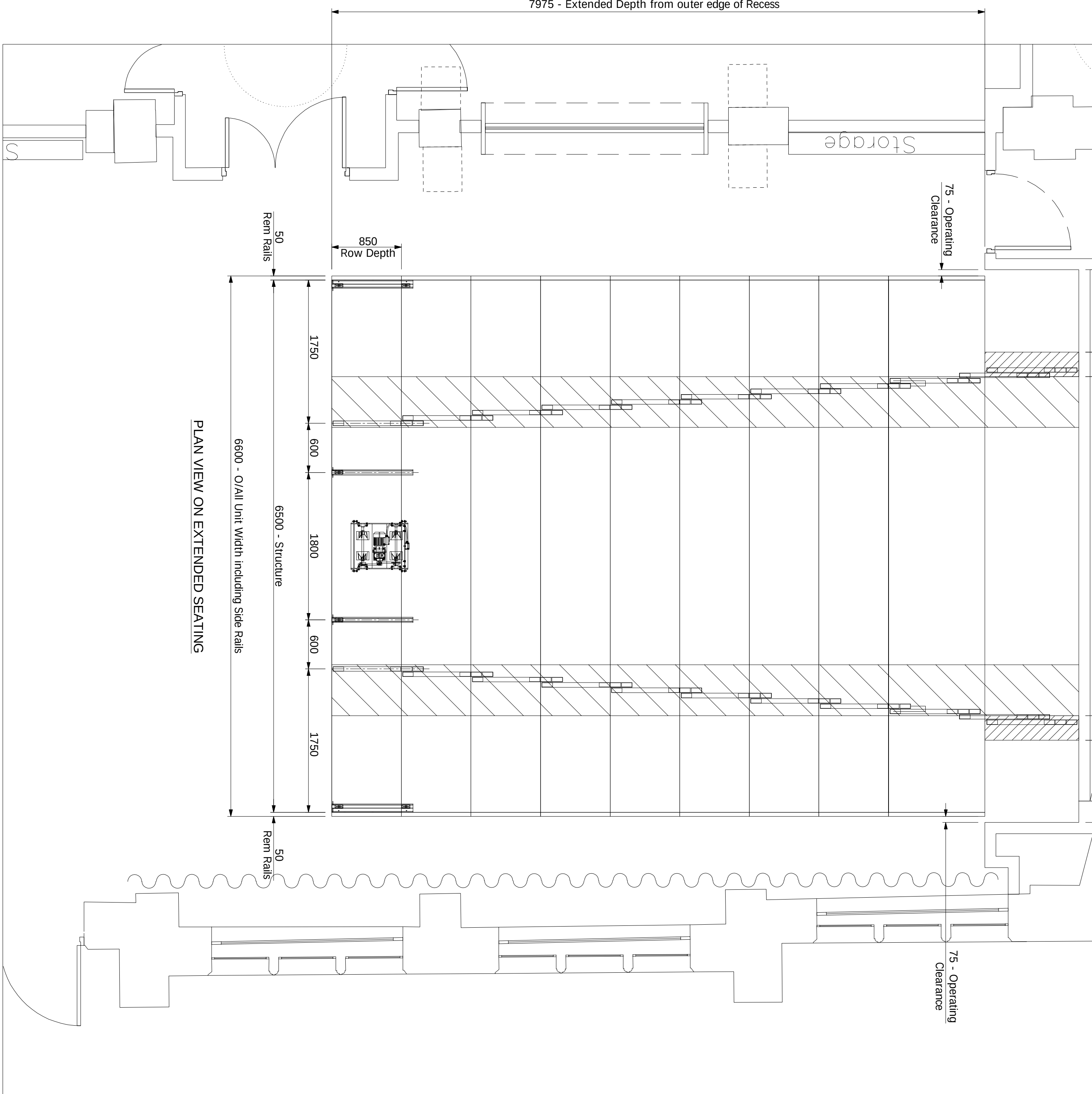
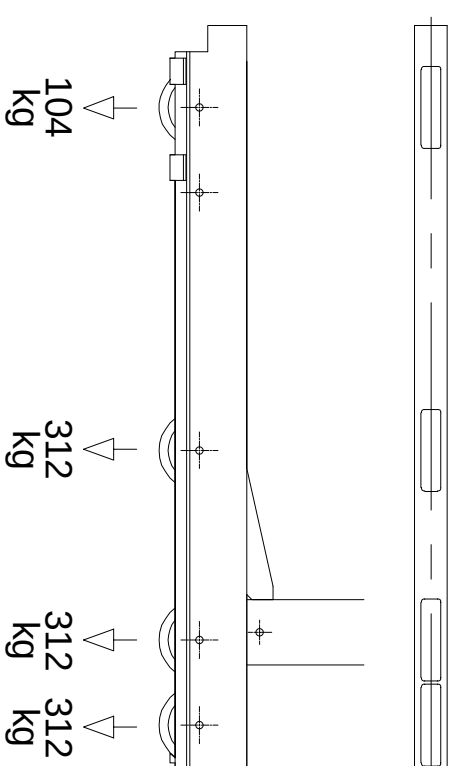
Each tug exerts a downwards force of 80kg, spread evenly over the four rollers. Ø150 x 100mm with polyurethane tyres.



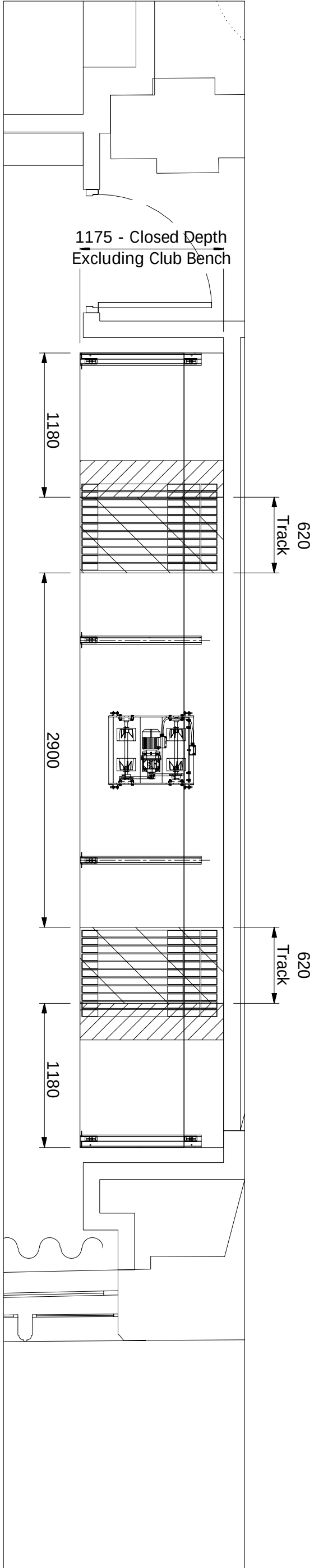
TYPICAL STATIC
(Seated Audience on Platforms)



TYPICAL DYNAMIC
(Moving Audience on Platforms)



PLAN VIEW ON EXTENDED SEATING



PLAN VIEW ON RETRACTED SEATING

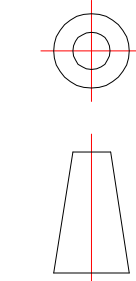
GENERAL TOLERANCE
± 0.5 mm



husseyseatway
PUBLIC SEATING SYSTEMS

B	Number of rows reduced to 9.	05/09/23	GM	---
Rev No	Revision Note	Date	Signature	Checked

REVISION HISTORY



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Tel: +44 (0)1985 847200
Fax: +44 (0)1985 847300
Email: info@husseyseatway.com

Touchstones, Rochdale

FLOOR LOADING DRAWING

Date	Drawn by	Checked by	A2 Scale
04/09/2023	GM	-	1:50
P05336-23-02		Rev.	Sheet
		B	1/1