

# Midland Goods Shed

## Heritage Consent Report for Condition 2c

0613(RP)018

March 2015

### Document Control

**Document Title** 0613(RP)018 Heritage Consent Report

#### Contributions

Name Helen Lee  
Company Bennetts Associates Architects  
Location London

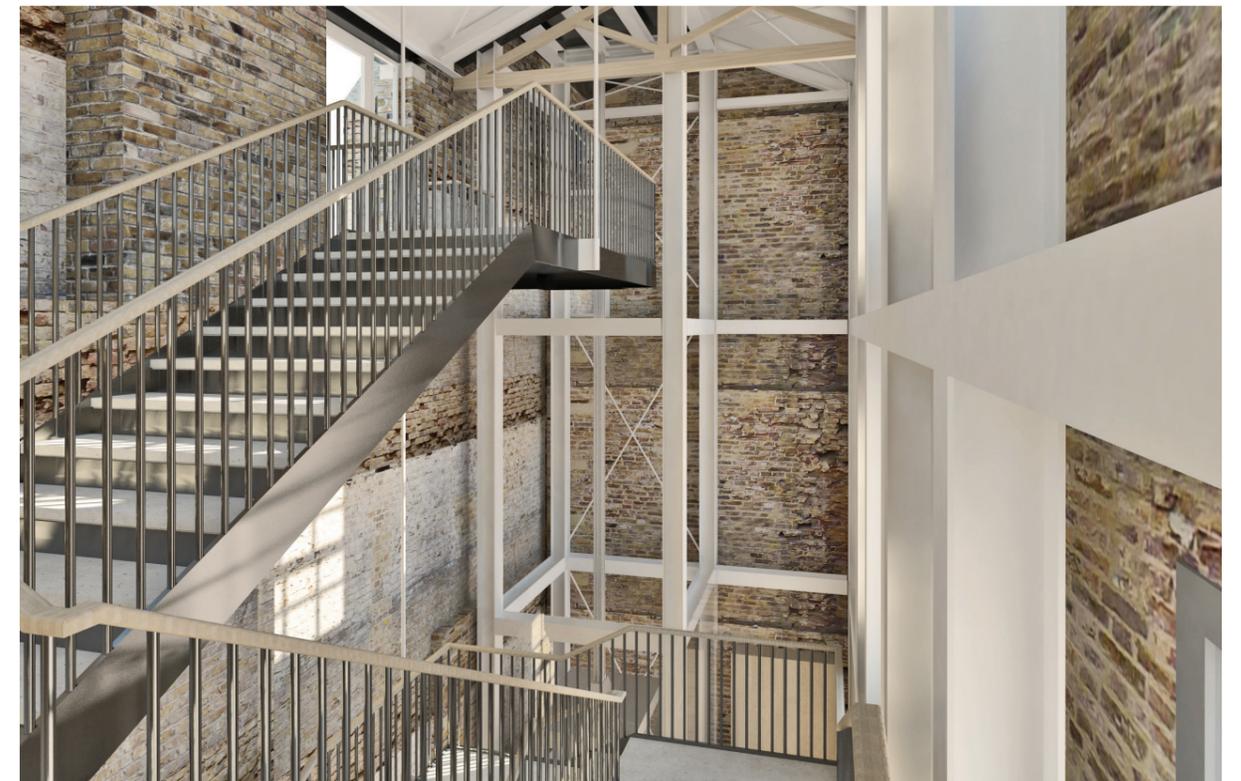
#### Revision

\  
Date 9th March 2015  
Details First Issue for Approval

#### Authorisation

Name Edward Marchand  
Title Associate  
Address Bennetts Associates Architects  
1 Rawstorne Place  
London EC1V 7NL

**Condition 2c):** Provide plan, elevation and section drawings of typical details of the proposed lift and staircase in the Midland Goods Shed Office at a scale of 1:10 with typical fixing details to the brickwork at a scale of 1:1.



### Design Approach

The design for the MGSO reception allows the user to enjoy the layers of history apparent in the exposed brickwork whilst travelling to the 1st floor office demise. Structural requirements necessitate a steel frame to support the existing walls. The stair design is kept as simple and minimal as possible to avoid distraction from the brickwork. A glazed lift in the corner allows users to view the interior of the space whilst ascending or descending.

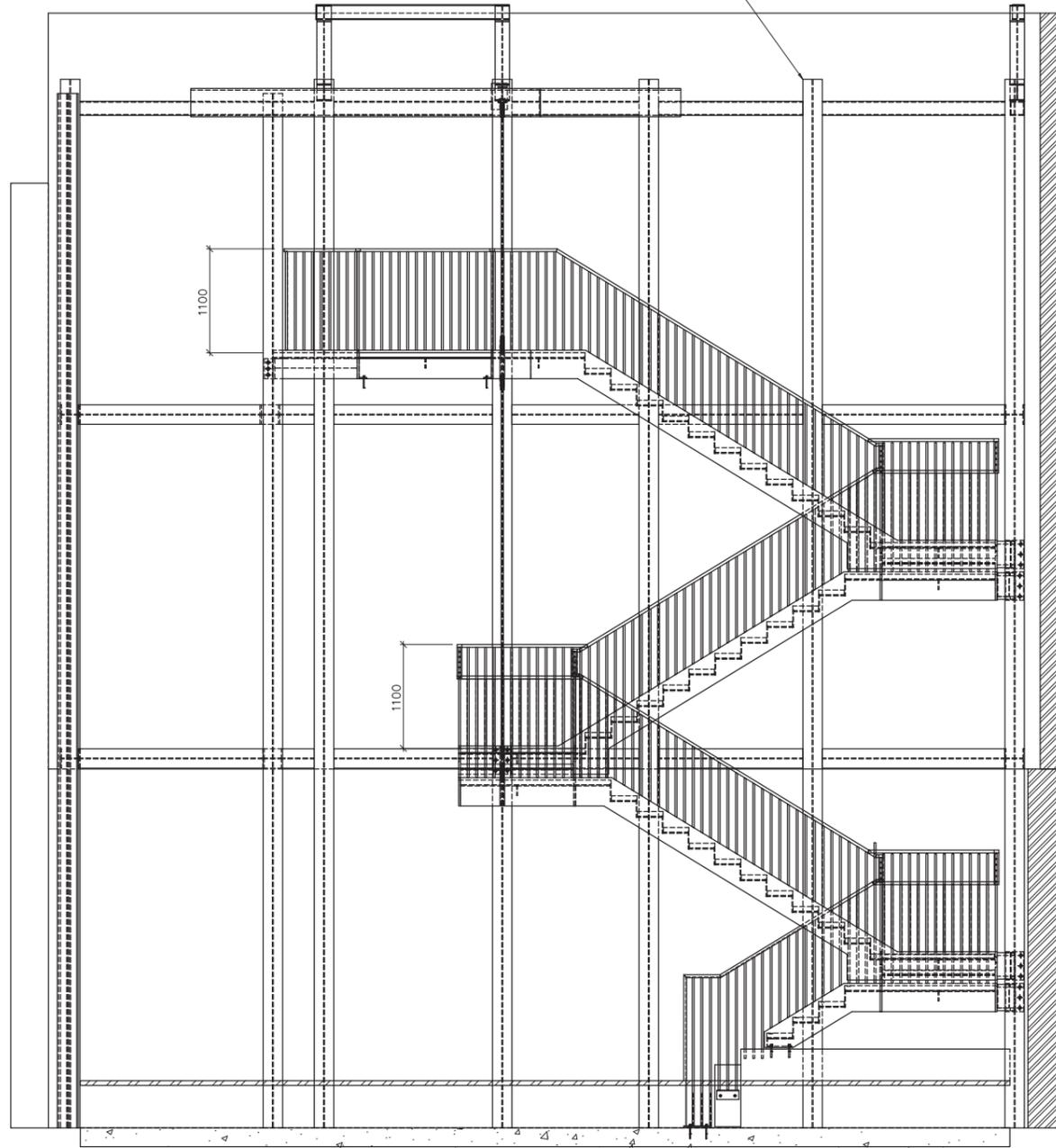
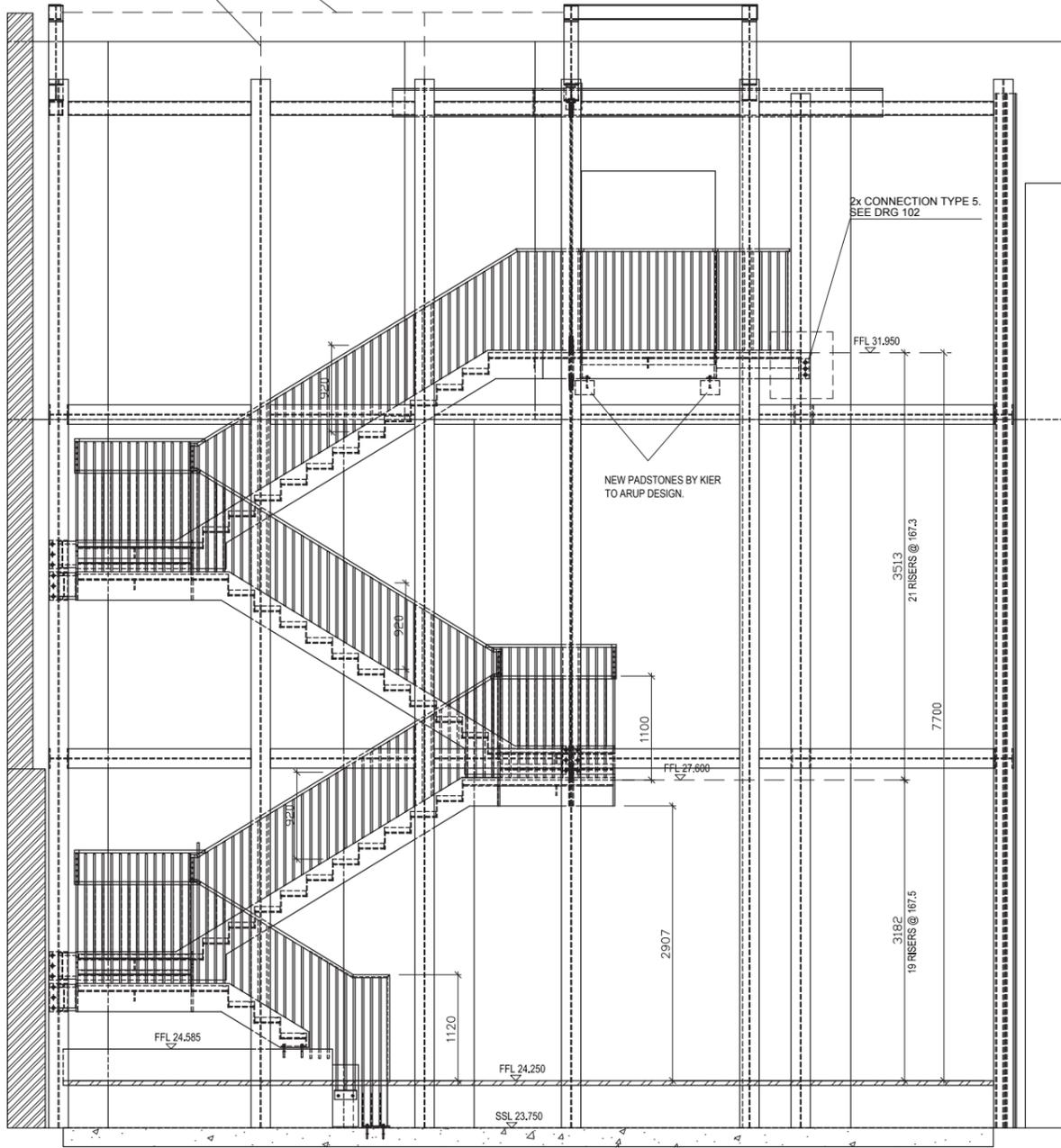
Sub-contractor details are provided on the following pages.

## MGSO Reception Stair Details



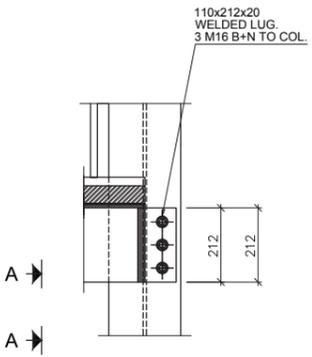
REMAINDER OF TRUSS FRAMES TO BE INSTALLED BY BOURNE STEEL AFTER STAIR ERECTION.

EXISTING STEEL FRAME BY BOURNE STEEL.

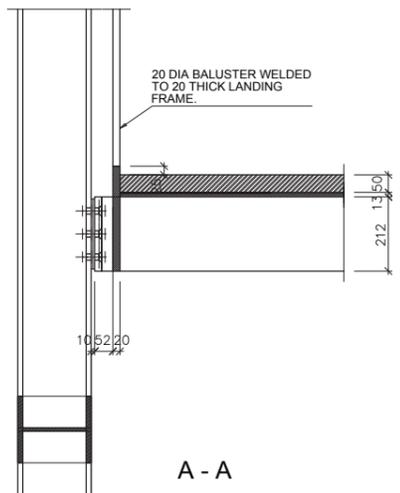


SECTION AA

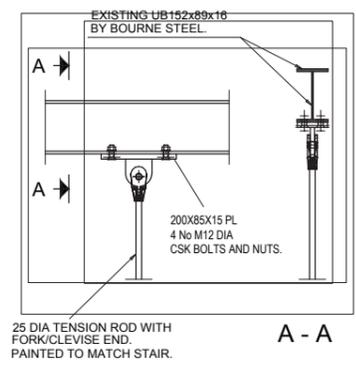
SECTION BB



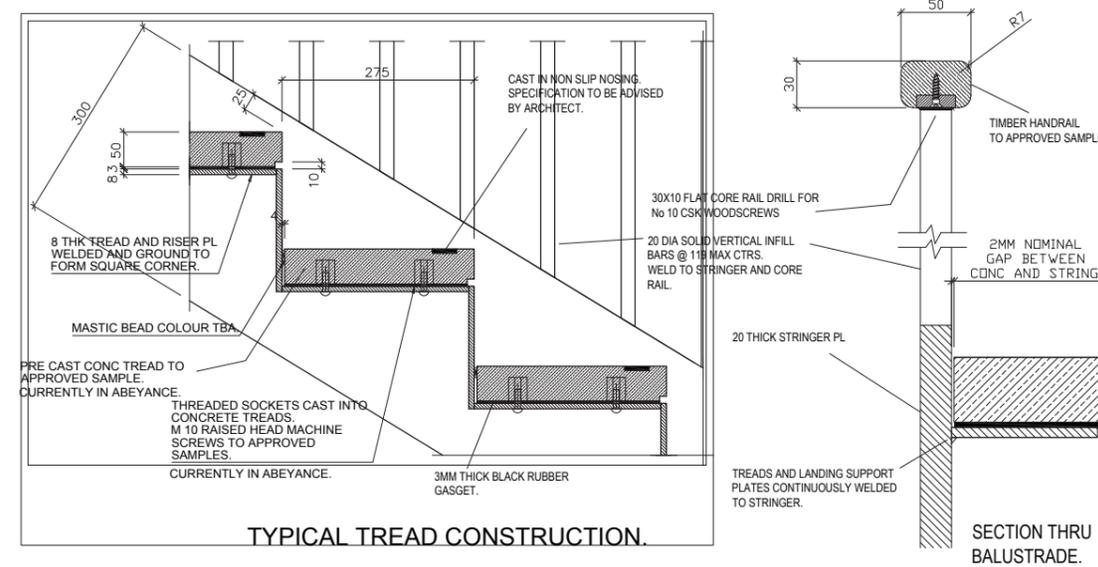
CONNECTION TYPE 5.



A - A



CONNECTION DETAIL 8.



TYPICAL TREAD CONSTRUCTION.

Finishes

TO APPROVED SAMPLE.

General Notes

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1. This drawing must not be scaled.
2. Unless noted otherwise default Execution Class is 2
3. All dimensions in mm U.N.O
4. Drawing to be read in conjunction with structural calculations
5. All main steel (UB, UC & PFC to be grade S355-JR U.N.O. All hollow sections to be S355-J2H (210 Hot) All RSA up to & including 200 legs to be grade S275-JR All RSA over 200 legs to be grade S355-JR All plates to be grade S275-JR U.N.O

READ IN CONJUNCTION WITH DRG 101

Index	Date	Description	Author
P03	04/02/2015	BALUSTRADE AMENDED TO ARCHITECTS COMMENTS.	NEP
P02	19/01/2015	DESIGN TEAM COMMENTS.	NEP
P01	17/12/2014	ISSUED FOR APPROVAL.	NEP

REVISIONS

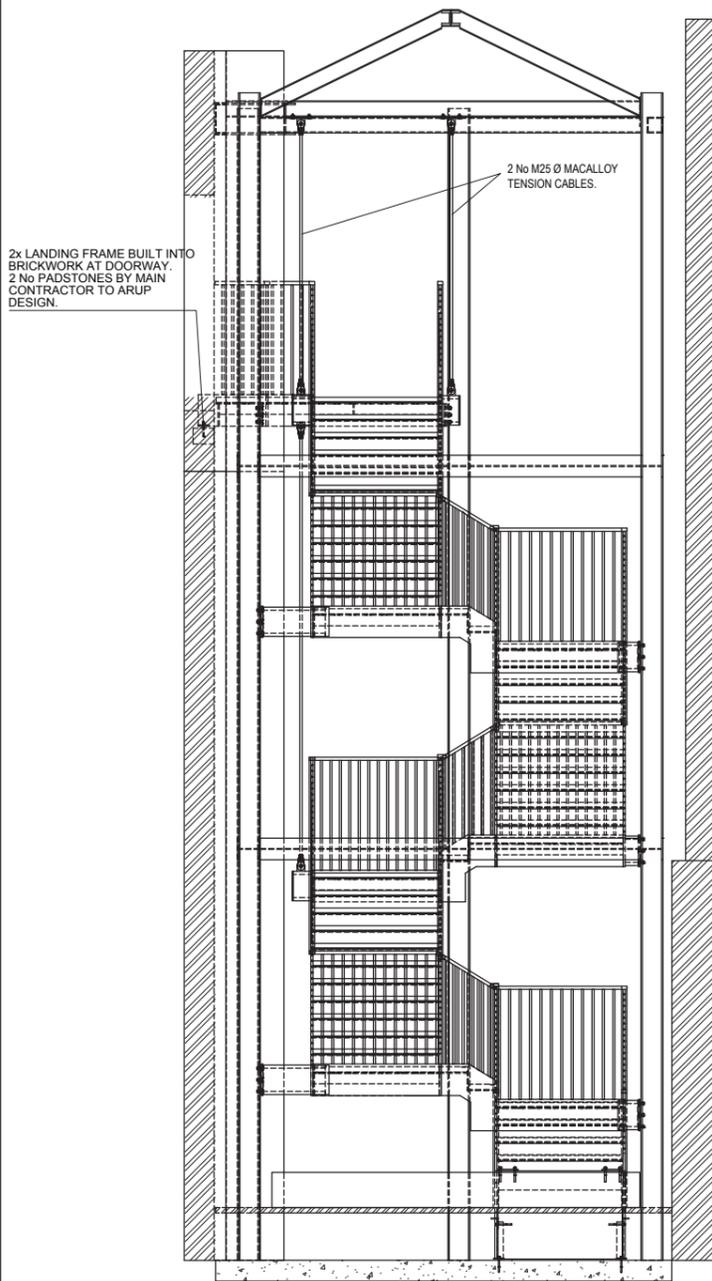
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Riverside Industrial Estate  
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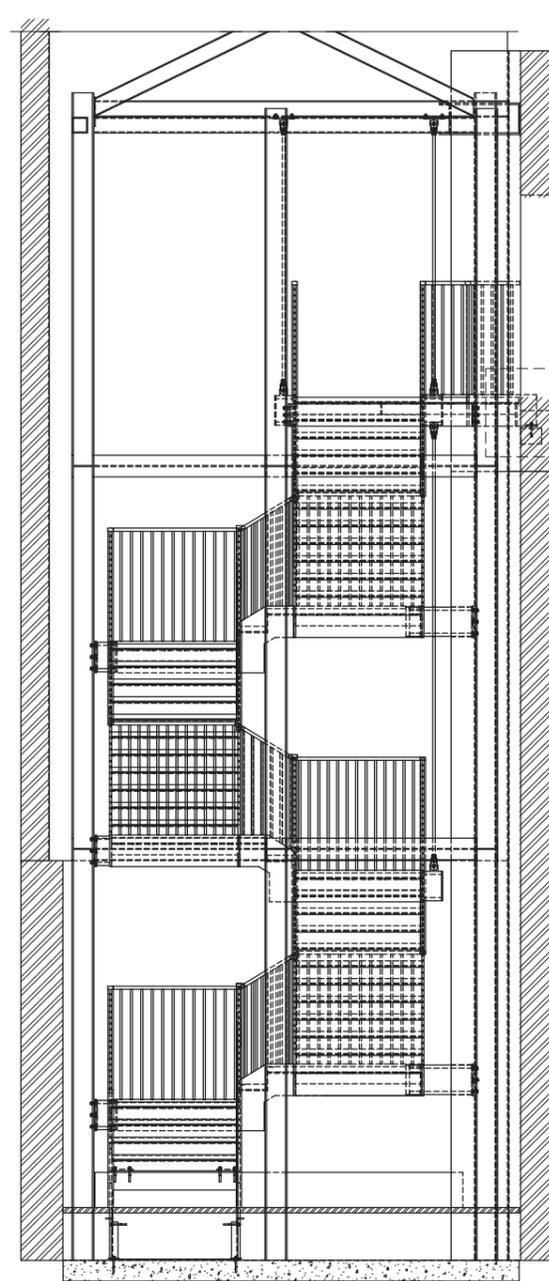
T 01903 721555 E lhw@lhwelding.co.uk  
F 01903 726805

CLIENT	KIER LTD		
PROJECT	MIDLAND GOODS SHED		
DRAWING TITLE	RECEPTION STAIR SECTIONS AND DETAILS		
DRAWN BY	EKE. CLASS	DATE	SCALE
NEP	2	04/02/2015	As Noted
PROJECT No.	DRAWING No.	REV	
5839	[G] - 100	P03	

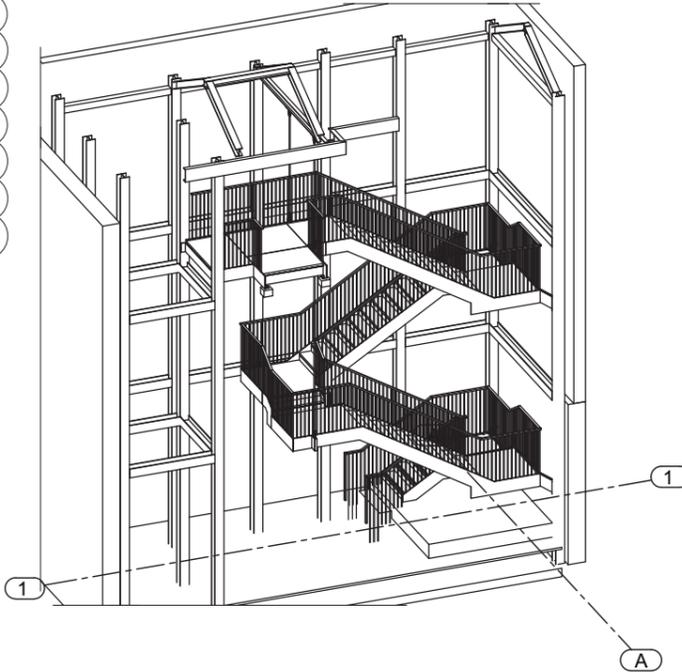
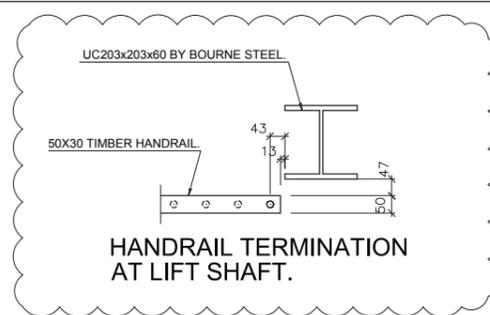




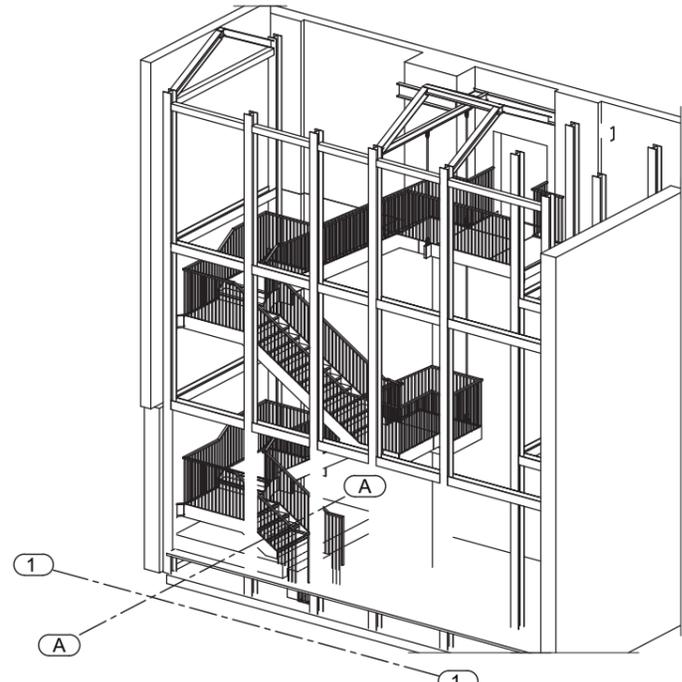
SECTION CC



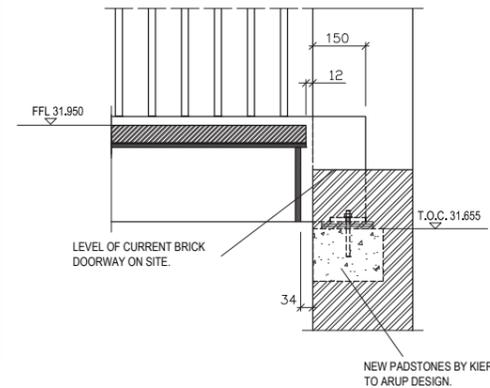
SECTION DD



3D VIEW

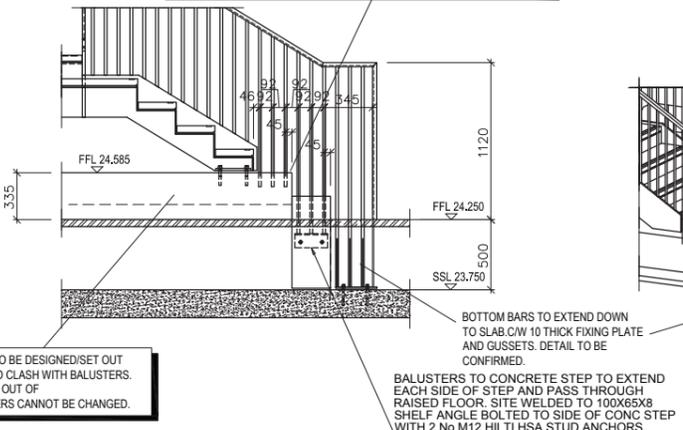


3D VIEW

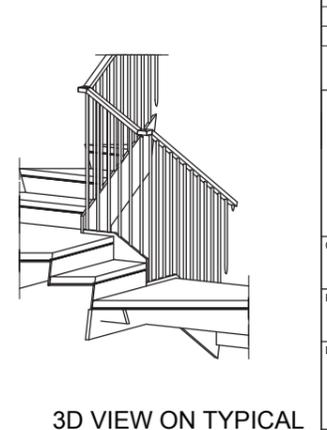
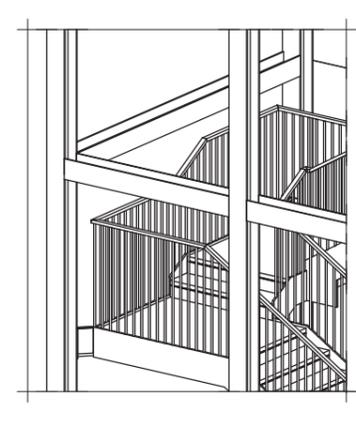
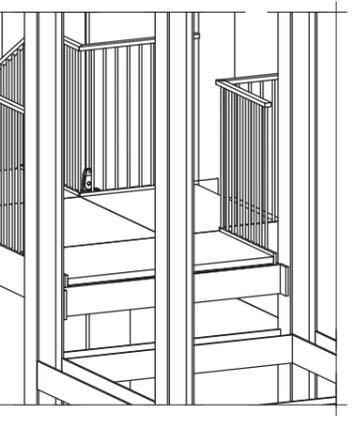
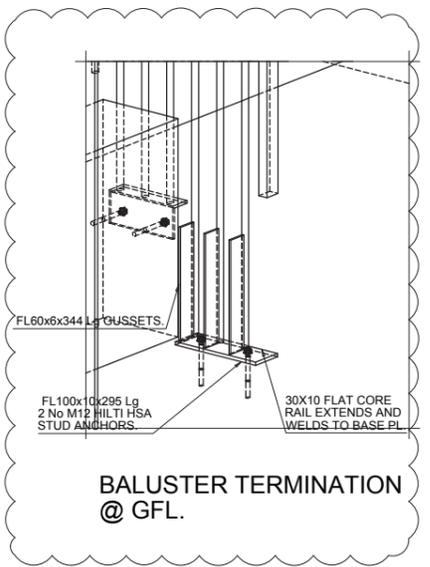


LANDING CONNECTION @ 31.950

20 DIA INFILL BAR CENTRES AS PER ARCHITECTS SETTING OUT. ANY POTENTIAL CLASH WITH REBAR TO BE AVOIDED VIA COMMUNICATION BETWEEN ARCHITECT AND ARUPS. HOLES FOR BALUSTERS WILL BE CORE DRILLED HOWEVER WITH THE CLOSE EDGE DISTANCES GIVEN NO RESPONSIBILITY WILL BE ACCEPTED BY LWL FOR BREAKING OUT OF CONCRETE OR SUBSEQUENT REPAIRS.



BALUSTRADE TERMINATION @ GFL



Finishes

AS APPROVED SAMPLE.

General Notes

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READ IN CONJUNCTION WITH DRG 101

Index	Date	Description	Author
P03	04/02/2015	BALUSTRADE SETTING OUT AMENDED TO ARCHITECTS COMMENTS. TERMINATION DETAIL ADDED.	NEP
P02	19/01/2015	DESIGN TEAM COMMENTS.	NEP
P01	17/12/2014	ISSUED FOR APPROVAL	NEP

REVISIONS

**LITTLEHAMPTON WELDING LTD**  
ARCHITECTURAL & STRUCTURAL METALWORK

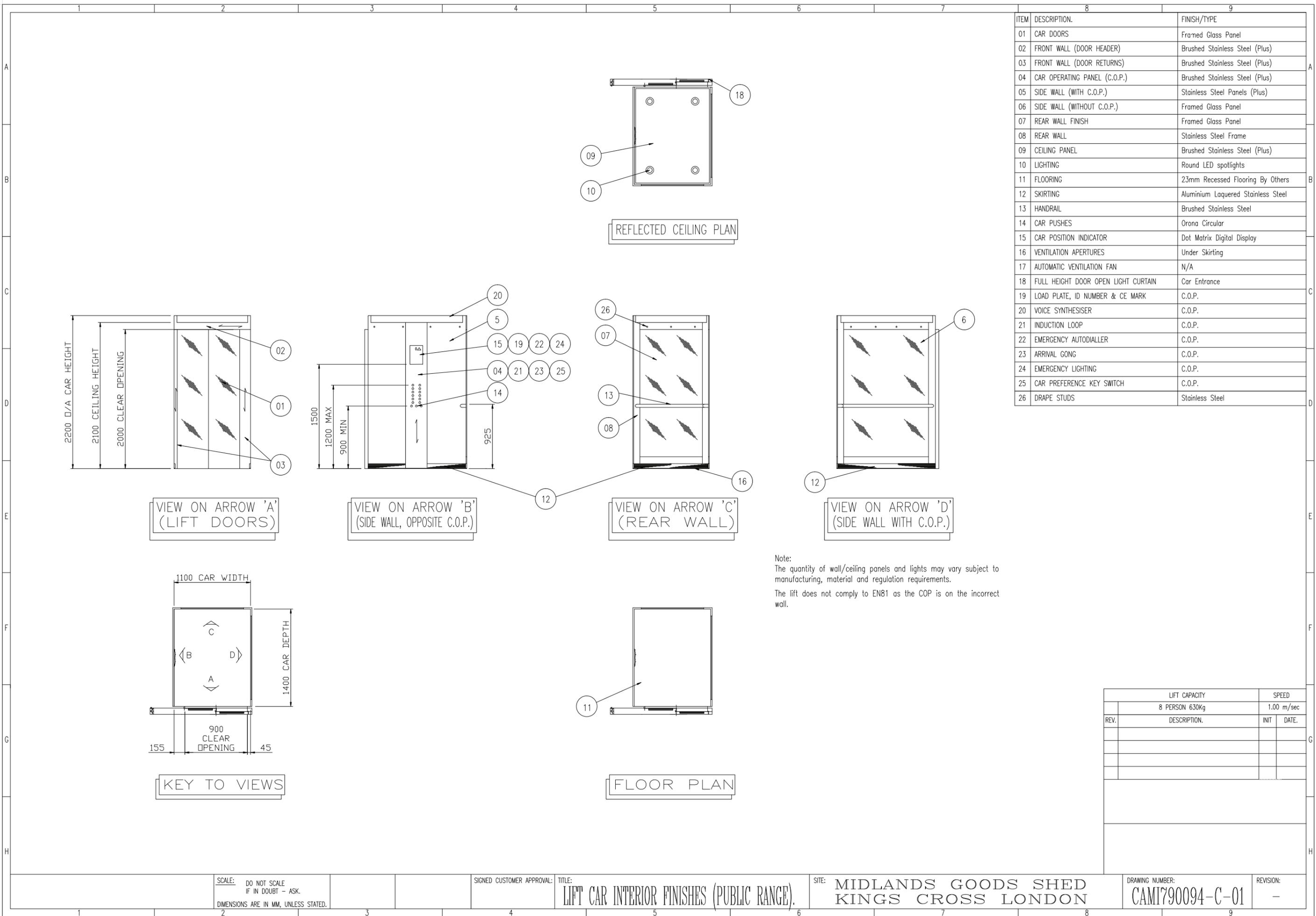
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CLIENT			
KIER LTD			
PROJECT			
MIDLAND GOODS SHED			
DRAWING TITLE			
RECEPTION STAIR SECTIONS.			
DRAWN BY	EXE. CLASS	DATE	SCALE
NEP	2	04/02/2015	As Noted
PROJECT No.	DRAWING No.	REV	
5839	[G]-102	P03	

## MGSO Reception Lift Details





ITEM	DESCRIPTION.	FINISH/TYPE
01	CAR DOORS	Framed Glass Panel
02	FRONT WALL (DOOR HEADER)	Brushed Stainless Steel (Plus)
03	FRONT WALL (DOOR RETURNS)	Brushed Stainless Steel (Plus)
04	CAR OPERATING PANEL (C.O.P.)	Brushed Stainless Steel (Plus)
05	SIDE WALL (WITH C.O.P.)	Stainless Steel Panels (Plus)
06	SIDE WALL (WITHOUT C.O.P.)	Framed Glass Panel
07	REAR WALL FINISH	Framed Glass Panel
08	REAR WALL	Stainless Steel Frame
09	CEILING PANEL	Brushed Stainless Steel (Plus)
10	LIGHTING	Round LED spotlights
11	FLOORING	23mm Recessed Flooring By Others
12	SKIRTING	Aluminium Laquered Stainless Steel
13	HANDRAIL	Brushed Stainless Steel
14	CAR PUSHES	Orona Circular
15	CAR POSITION INDICATOR	Dot Matrix Digital Display
16	VENTILATION APERTURES	Under Skirting
17	AUTOMATIC VENTILATION FAN	N/A
18	FULL HEIGHT DOOR OPEN LIGHT CURTAIN	Car Entrance
19	LOAD PLATE, ID NUMBER & CE MARK	C.O.P.
20	VOICE SYNTHESISER	C.O.P.
21	INDUCTION LOOP	C.O.P.
22	EMERGENCY AUTODIALLER	C.O.P.
23	ARRIVAL GONG	C.O.P.
24	EMERGENCY LIGHTING	C.O.P.
25	CAR PREFERENCE KEY SWITCH	C.O.P.
26	DRAPE STUDS	Stainless Steel

Note:  
 The quantity of wall/ceiling panels and lights may vary subject to manufacturing, material and regulation requirements.  
 The lift does not comply to EN81 as the COP is on the incorrect wall.

LIFT CAPACITY		SPEED	
8 PERSON 630kg		1.00 m/sec	
REV.	DESCRIPTION.	INIT	DATE.

SCALE: DO NOT SCALE  
 IF IN DOUBT - ASK.  
 DIMENSIONS ARE IN MM, UNLESS STATED.

SIGNED CUSTOMER APPROVAL:

TITLE: LIFT CAR INTERIOR FINISHES (PUBLIC RANGE).

SITE: MIDLANDS GOODS SHED  
 KINGS CROSS LONDON

DRAWING NUMBER: CAM1790094-C-01

REVISION: -

