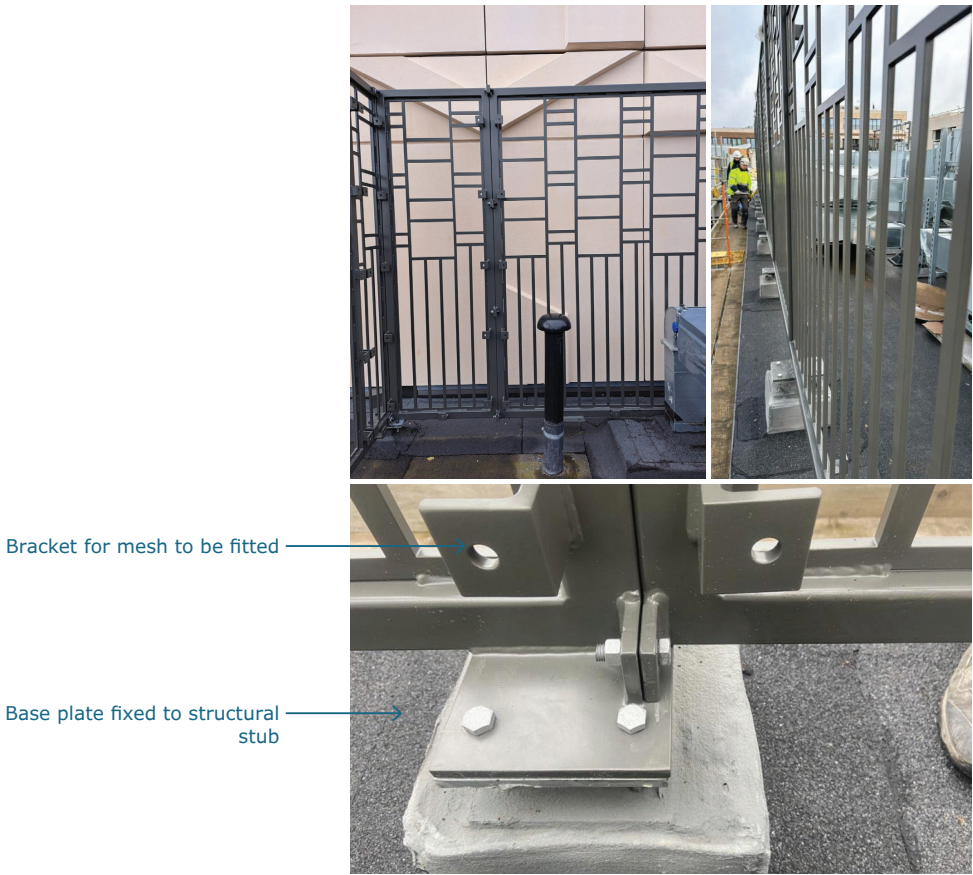


K.1.1 New Facing Materials

This section shows the general new facing materials connected to the historic fabric of the Town Hall. The following pages shows the general common new facing materials with further pages detailing showing the East Wing extension, Block B and new roof terrace. The reflurence codes as shown on the elevations attached to end of document to highlight locations of new facing materials.



BRK-101 - The brick and bonding have been reviewed on site and approved after a previous rejection of the bricks used in block A (04/04/22), comments on approval of brick and bonding noted for the pointing to be fixed to match the existing pointing (flush on the vertical and raked out on the horizontals for columns as shown in the sample from LGF new pier) which was undertaken. Mortar is to be dyed to match the existing as the method statement for the brickwork refurbishment ALT-402.



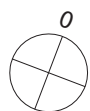
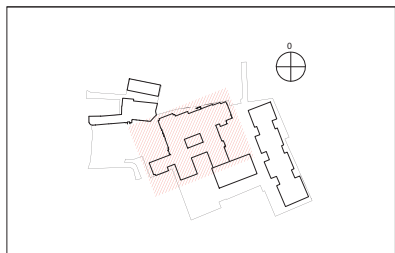
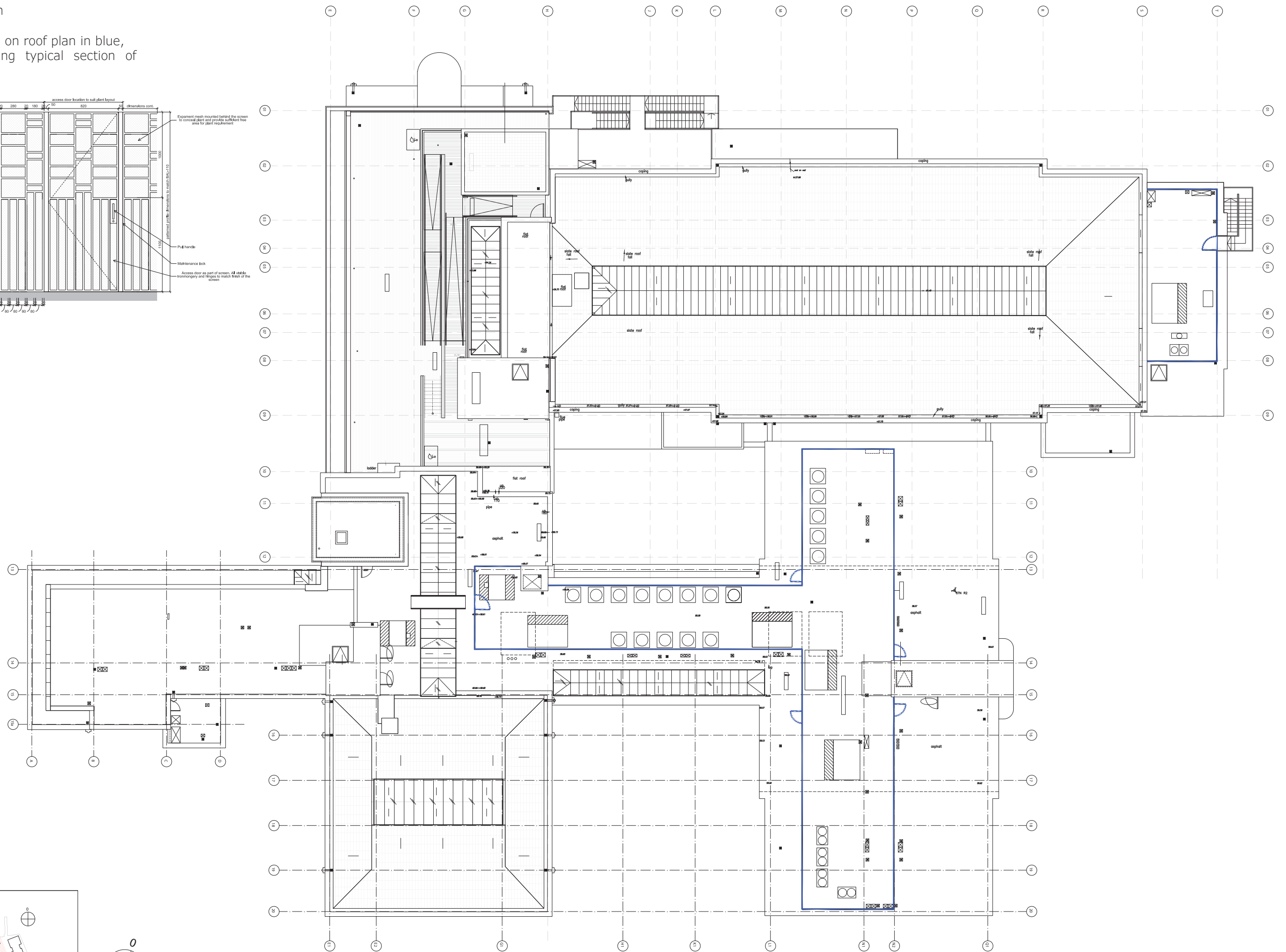
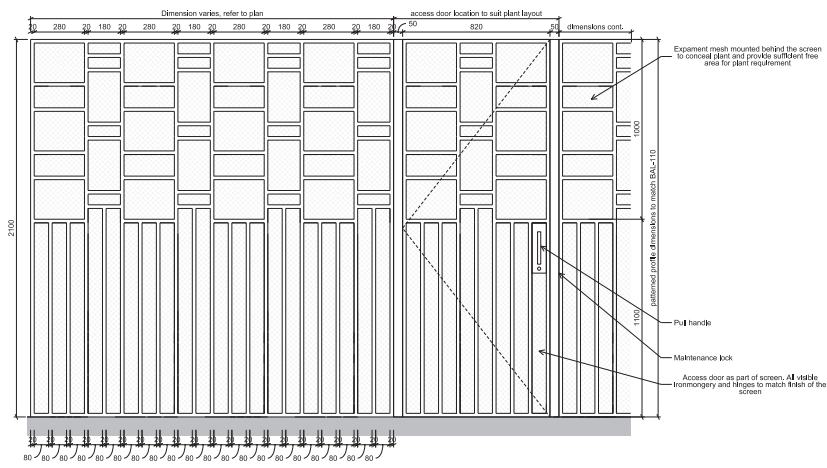
EWS-701 - New plant screens have been introduced on the roof as the noted within the approved scheme to hide the roof plant. The extent of the plant screen is shown on the following page alongside the design drawings. Part of the structure (as shown above) has been installed and is shown above and has been review on site with HE and LBH. An additional mesh is to be installed to the inside face to further hide the plant behind, the mesh is to be painted to match RAL of main frame shown.



AM-305 - Grilles have been introduced in a limited number of locations on the façade as shown on the drawings. A cast iron mesh grill has been specified, with finish chosen to match the original grilles on the Broadway building pictured (with no direct reference on the existing building)

EWS-701 - Plant Screen

Extent of screen shown on roof plan in blue,
Design drawing showing typical section of
elevation,

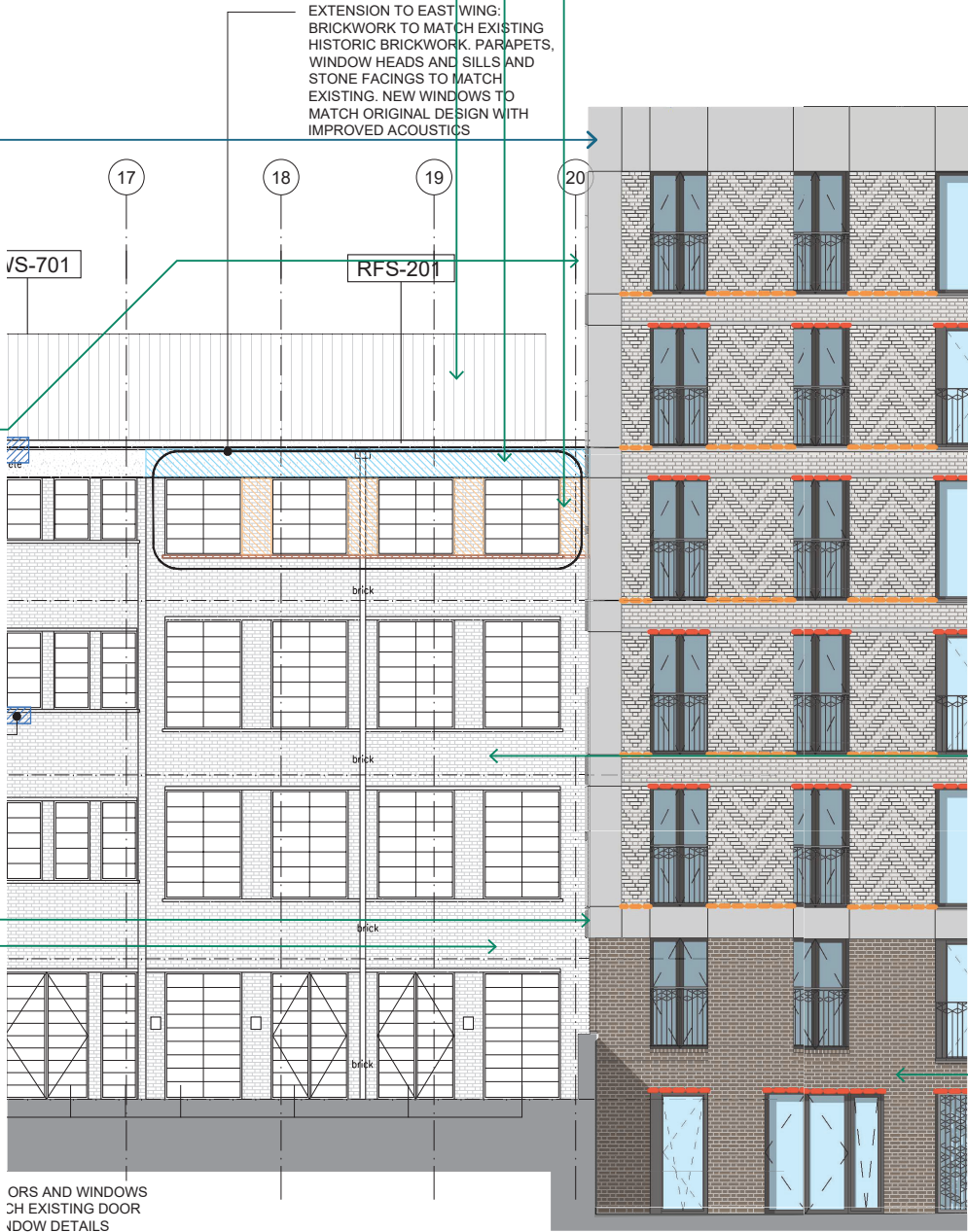
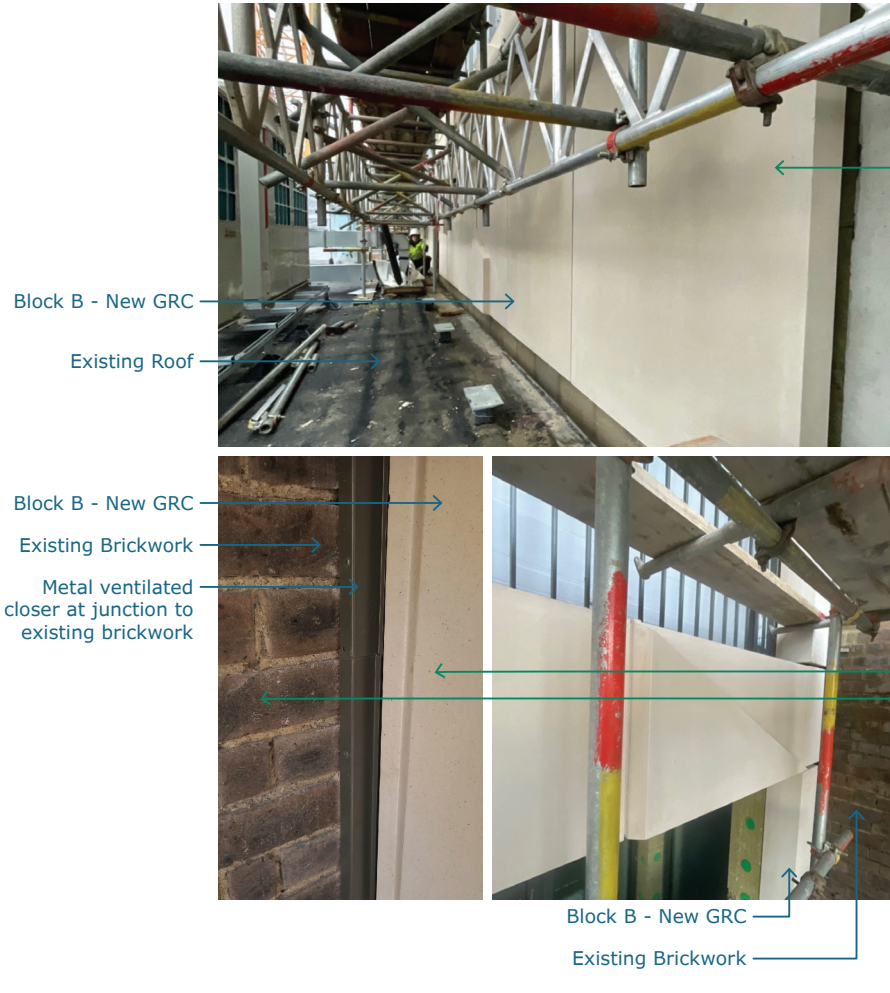


K.1.2 Block B and East Wing Extensions

The block B facade is connected to the east wing of the building visually externally. With the building sharing a party wall with the existing. The main facade and connecting materials to the Town Hall is the modern patternated GRC reflecting the facade of the Library from First Floor up and brick at Ground Floor and Lower Ground Floor. The overall layout and design is that of the approved scheme.

As part of the approved scheme the east wing has also been extended, this is to match the original construction of the Town Hall for character, finishes and elevational layout but is set back from the main facade to softened the blend of old and new.

GRC Facade and connections to Town Hall Facade. A metal closer has been installed at the junction between the GRC and brickwork, a similar detail is to be installed between GRC and existing roof



- Block B - GRC
- New plant screens (EWS-701)
- New concrete fascia as detail drawing 27-6450
- New brickwork BRK-101
- Existing Brickwork



EWS-803 - New concrete fascias are installed as part of the approved scheme, following the form and finish of the existing fascia for the east wing extensions. The construction detail of this shown on drawing 27-6450.



The lower ground and ground floor are clad with a similar brick to block B, it has not been constructed in a way to exactly replica the existing as to delineate between old and new, but uses a matching blend of brick colour with light mortar and matching bond.

INSULATED FILLET AT
INSULATION FLAT BOARD /
EAVES JUNCTION

FASCIA TO BE STRAPPED BACK
TO RHS TO PREVENT
OVERTURNING. STRAPS SHOWN
INDICATIVELY (IN RED) -
SPACING TO SUIT LENGTH OF
FASCIA UNIT

SOLID WATERCHECK WITH
BREAKS AT NOMINAL
SPACING TO ALLOW WATER
DRAIN OFF

+58.475
TOP OF STRUCT. DECK

EDGE TRIM

ANCON BLOCKWORK HEAD
RESTRAINT (OR SIMILAR)

FEATURE FASCIA TO SPECIALIST
DESIGN. PROFILE AND FINISH
LOOK TO MATCH EXISTING

ROCKWOOL TCB CAVITY
BARRIER AROUND OPENINGS.
60 MINUTES FIRE INTEGRITY
MATCH EXISTING +57.855
TOP OF WINDOW

NEW CRITTALL W20
WINDOW

DIMENSIONS NOTED WITH* ARE
TO MATCH EXISTING

FASCIA UNIT TO BEAR ONTO
ADJACENT BRICKWORK WALLS.
DESIGN OF FASCIA CAPABLE OF
SPANNING OVER WINDOW
OPENINGS (APPROX 1500mm
WIDE)

NEW WARM ROOF BUILD
UP ON PLYWOOD
DECK/TIMBER JOIST
STRUCTURE

1:60 ROOF FALL ACHIEVED
VIA FURRINGS INSTALLED
ON SITE, DIRECTED TO
RAIN WATER OUTLETS

NEW WARM ROOF BUILD UP
ON PLYWOOD DECK/TIMBER
JOIST STRUCTURE. ROOF
FALL 1:60 ACHIEVED VIA
FURRINGS INSTALLED ON
SITE

SOLID WATERCHECK

EDGE TRIM
+58.475
TOP OF STRUCT. DECK

FASCIA TO BE STRAPPED BACK
TO UB. STRAPS SHOWN
INDICATIVELY (IN RED) -
SPACING TO SUIT LENGTH OF
FASCIA UNIT

305x165x40 UB

ANCON BLOCKWORK
HEAD RESTRAINT (OR
SIMILAR)

MATCH EXISTING +57.855
TOP OF WINDOW

NEW FACSIA TO
SPECIALIST DESIGN.
HEIGHT AND FINISH
LOOK TO MATCH
EXISTING. FASCIA TO
BEAR ON BRICKWORK
WALL BELOW

NEW EXTERNAL WALL
BUILD UP

DIMS MARKED ^ VARY BASED ON
NORTH SIDE/SOUTH SIDE
EXTENSION AND ARE
DIMENSIONED OF INSULATION
HIGH POINT:
+58.775 (SOUTH)
^ 200mm & 930mm

+58.695 (NORTH)
^ 120mm & 850mm

GLAZING BAR

HORIZONTAL COUPLING
MEETING RAIL

GLAZING BAR

9A
STEEL
108

1:60 FALL



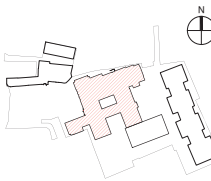
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No part of this drawing may be reproduced without written consent.
All contractors must visit site and be responsible for taking and checking all
dimensions relating to this work.
Do not scale from this drawing.

REVISION NOTES

P1	29.05.2020	JH	PRELIMINARY ISSUE
C1	08.10.2020	JH	ISSUED FOR CONSTRUCTION
C2	09.03.2021	JH	DIMENSIONS ADDED TO FASCIA PROFILE

KEYPLAN



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28 WHARF ROAD,
LONDON, N1 7GR
TEL: 0208-344 0300
www.ardmoregroup.co.uk

KDS ASSOCIATES LTD
TECHNICAL • ARCHITECTURAL • MANAGEMENT • CONSULTANTS

101 THE BLACKFRIARS FOUNDRY
156 BLACKFRIARS ROAD
LONDON SE1 8EN
0203 355 0775
www.kdsassociates.co.uk

CONSTRUCTION

PROJECT / DRAWING TITLE
HORNSEY TOWN HALL
TOWN HALL & BROADWAY ANNEX
LONDON N8 9JJ

DRAWING TITLE
TOWN HALL
EAST WING EXTENSION
TYPICAL ROOF EDGE DETAIL

DATE / DRAWN BY
29.05.20 JH

SCALE
1:5 @ A1

PROJECT / DRAWING NO
3670-KDS-TH-RF-DR-A-27-6450

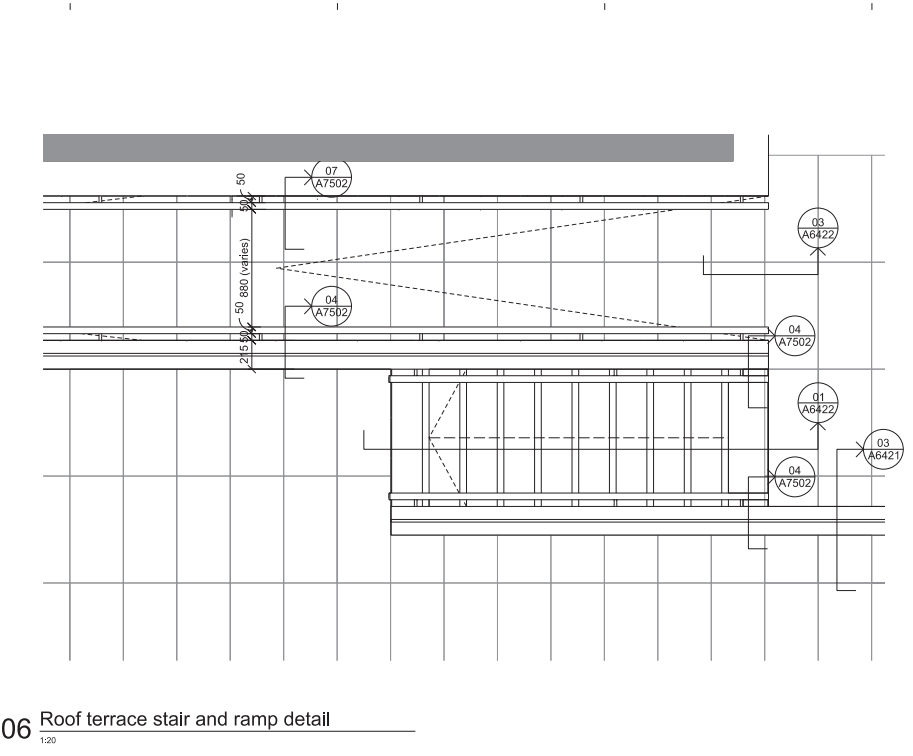
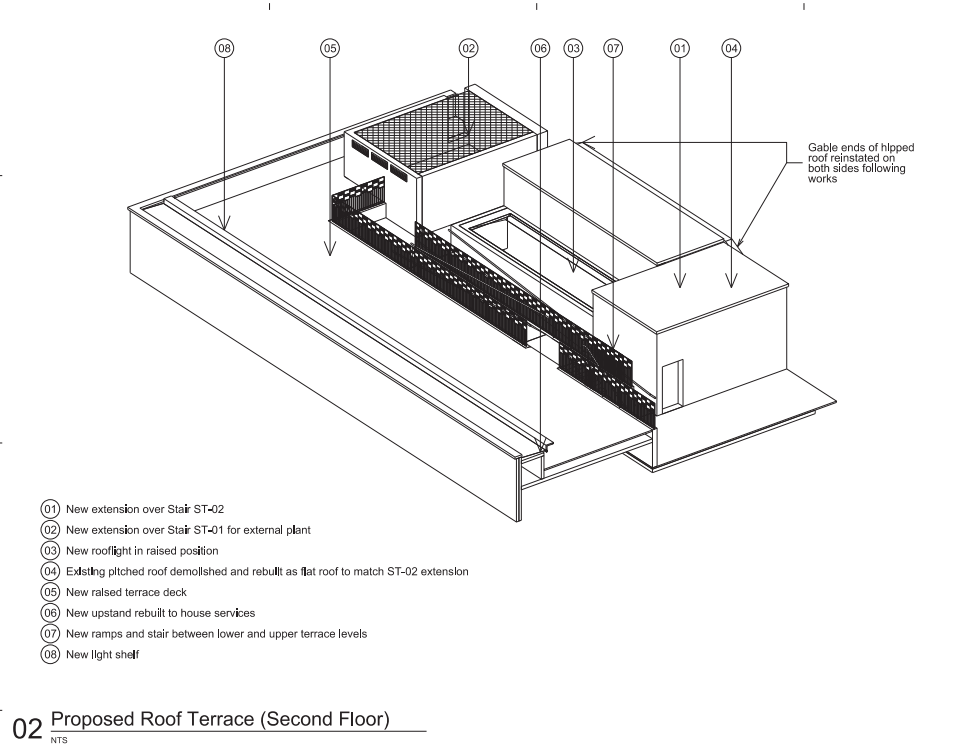
REV
C2

A NEW ROOF EDGE DETAIL (OVERHANG)
1:5 @ A1

B NEW ROOF EDGE DETAIL (FLAT)
1:5 @ A1

K.1.3 Roof Terrace

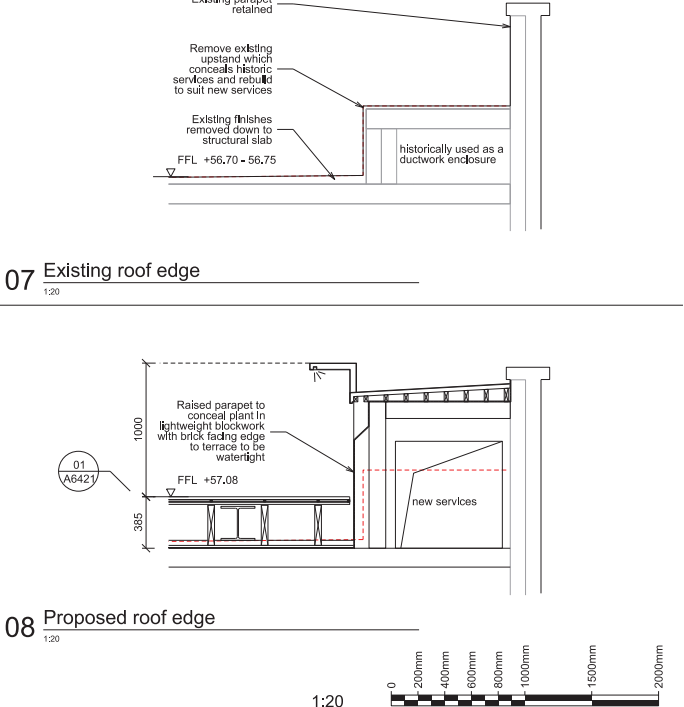
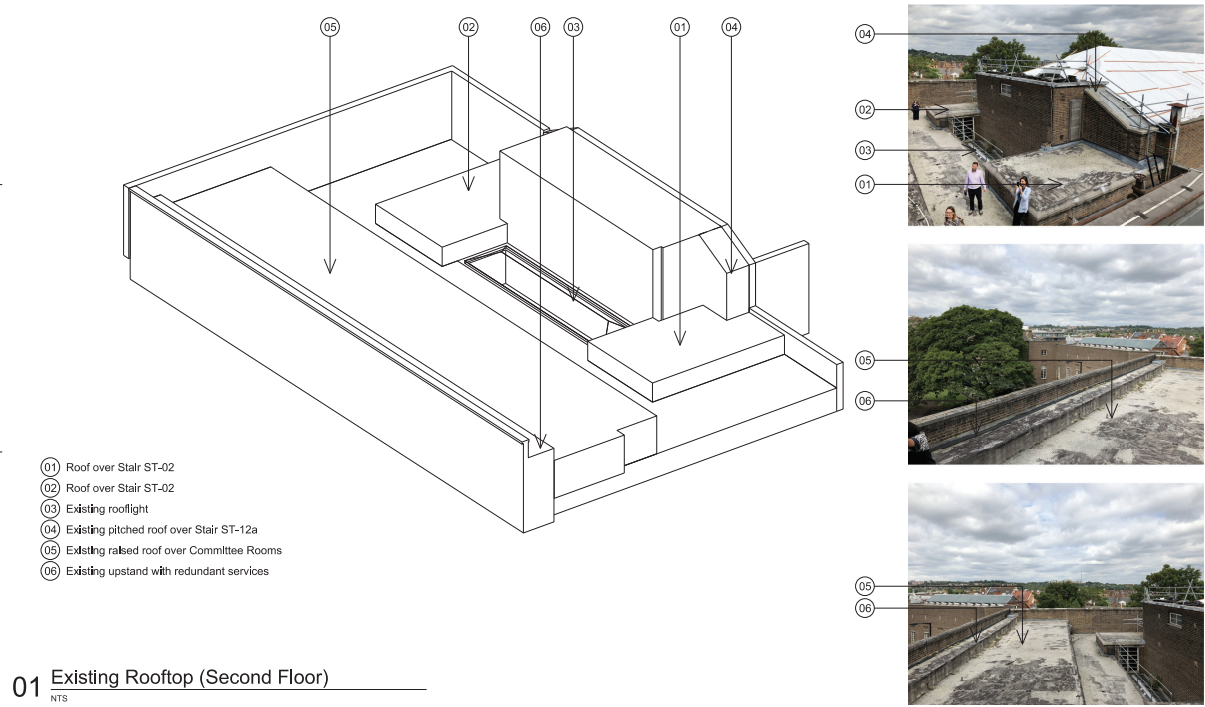
A new roof terrace has been introduced as part of the approved scheme with new materials to form an extended bar area overlooking the Town Hall Gardens. The new-facing materials match that across the rest of the development with timber effect porcelain tiles matching that of the housing terraces, metal work matching that of gates and plant screens used across the development and brickwork extension as the approved brick on site BRK-101



5 - New decking to be a 20mm wood effect porcelain tile on metal supports as that installed in Block A (pictured)



2 - New facing brickwork BRK-101
7 - New balustrades for ramp and stairs - matching design of wider metalwork.
6 - Lightweight shelf top to be finished in steel with RAL colour to match balustrade



REVISION NOTES
P1 01.07.2019 JH ISSUED FOR INFORMATION
C1 14.02.2020 JH ISSUED FOR CONSTRUCTION

KEY
* APPLICABLE ACROSS THE ENTIRE FACADE AND/OR ROOF

REFER TO MAKE SPECIFICATION DOCUMENT FOR FULL DESCRIPTION OF SPECIFICATION CODES

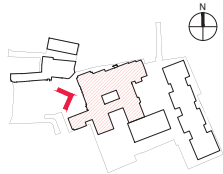
ALT-301	*
ALT-401	*
ALT-402	*
ALT-705	*
ALT-706	*
BRK-101	CWS-101 BRICK NO CAVITY WALL
EWS-801	CWS-102 BRICK + BLOCK CAVITY WALL
EWS-802	CWS-103 BRICK + BRICK CAVITY WALL
EWS-803	
EWS-804	
EWS-805	

INDICATES SPECIFIC AREAS OF CONCERN.
REFER TO ANNOTATIONS AND HUTTON + ROSTRON FACADE MASONRY CONDITION INVESTIGATION REPORT.

FOR EXTERNAL LIGHTING CODES, REFER TO SPECIALIST LIGHTING DESIGNER'S DOCUMENTATION

FOR EXTERNAL EMERGENCY AND/OR MAINTENANCE LIGHTING, REFER TO ELECTRICAL ENGINEER'S DOCUMENTATION

KEYPLAN



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CONSTRUCTION

PROJECT / DRAWING TITLE
HORNSEY TOWN HALL
TOWN HALL & BROADWAY ANNEX
LONDON N8 9JJ

DRAWING TITLE
TOWN HALL PROPOSED ELEVATION
ELEVATION 01 (WEST)

DATE / DRAWN BY
01.07.19 JH

SCALE
1:100 @ A1

PROJECT / DRAWING NO
3670-KDS-TH-ZZ-DR-A-05-2200

REV
C1

