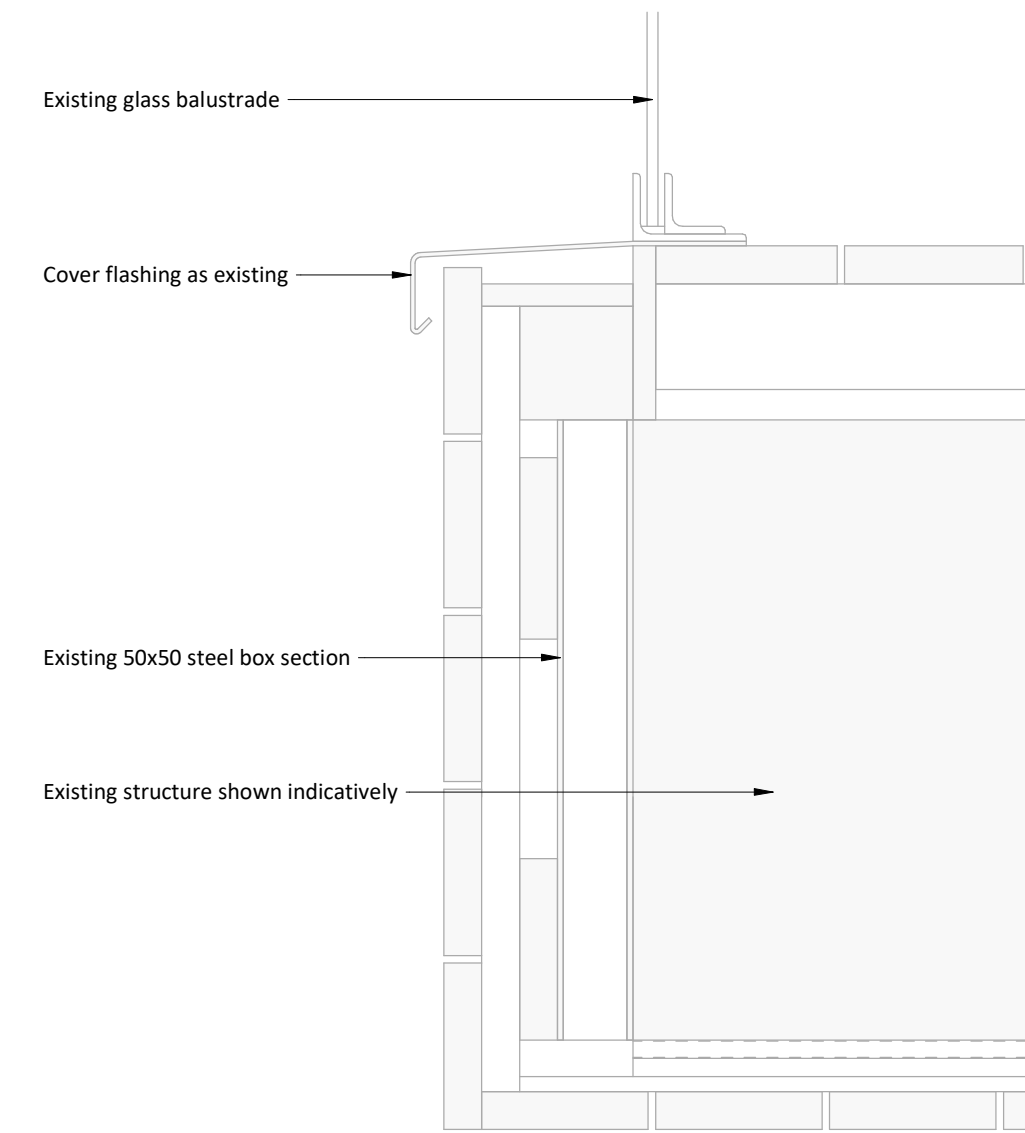
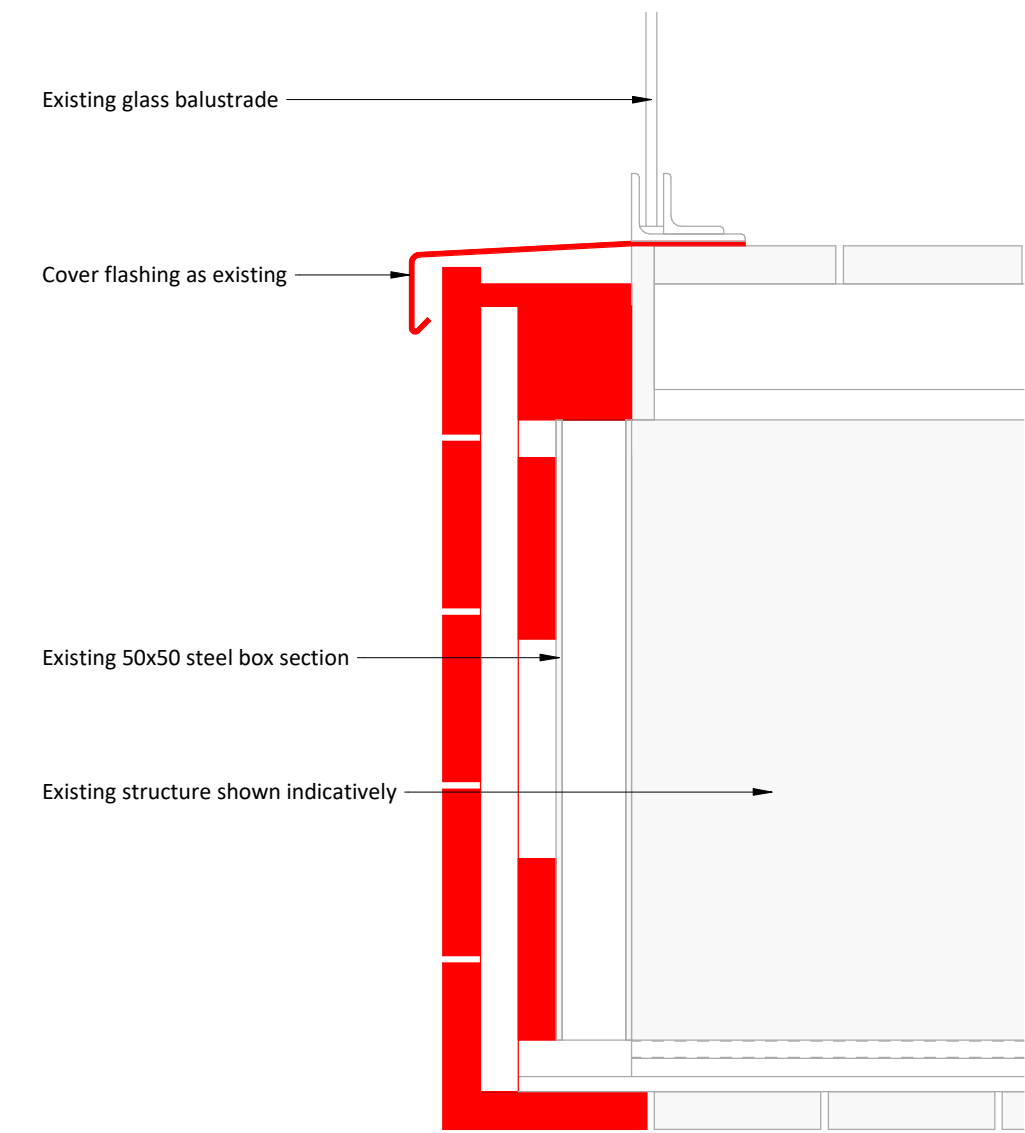
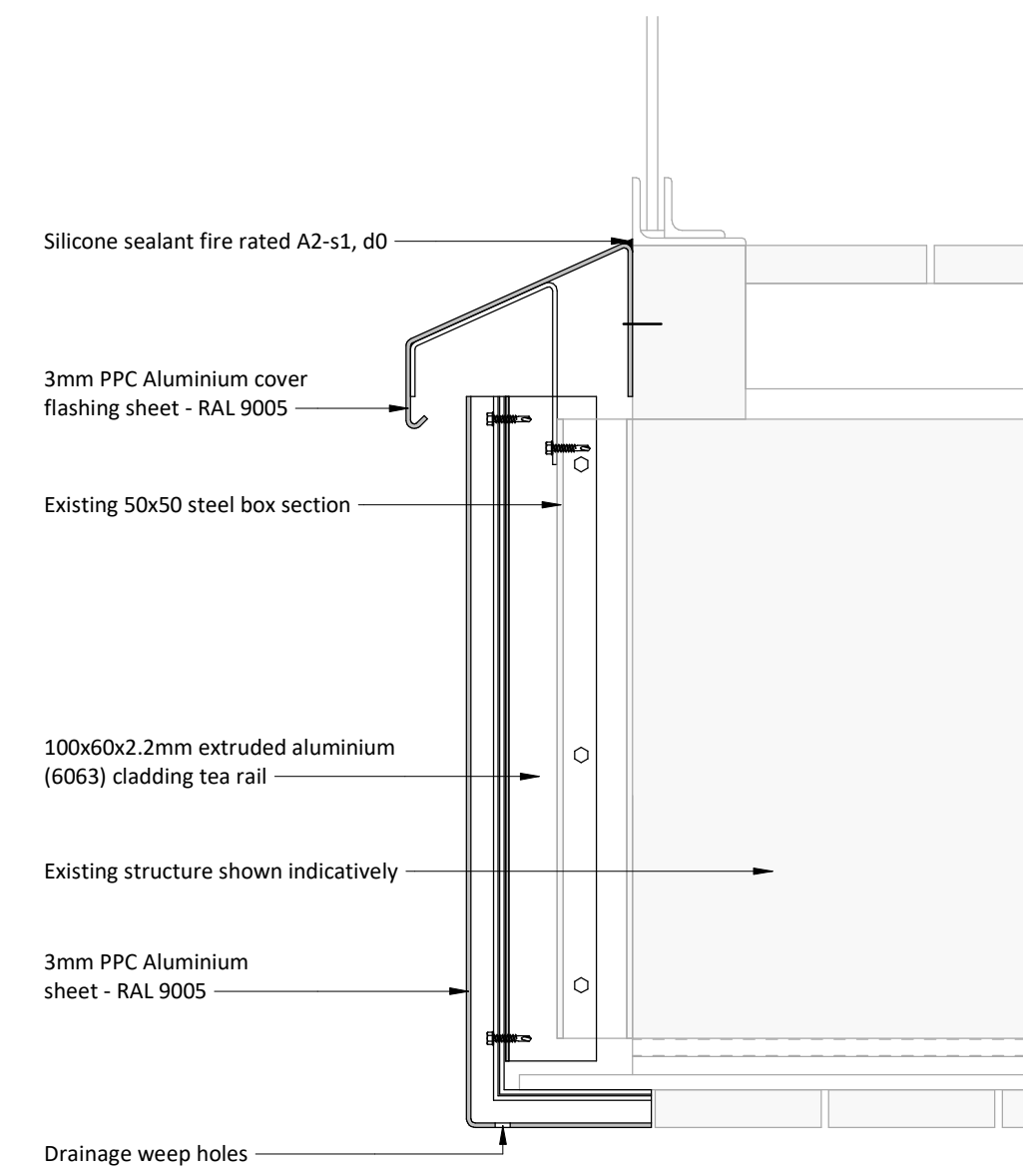




EXISTING: Walkway - DETAIL 13 - SECTION

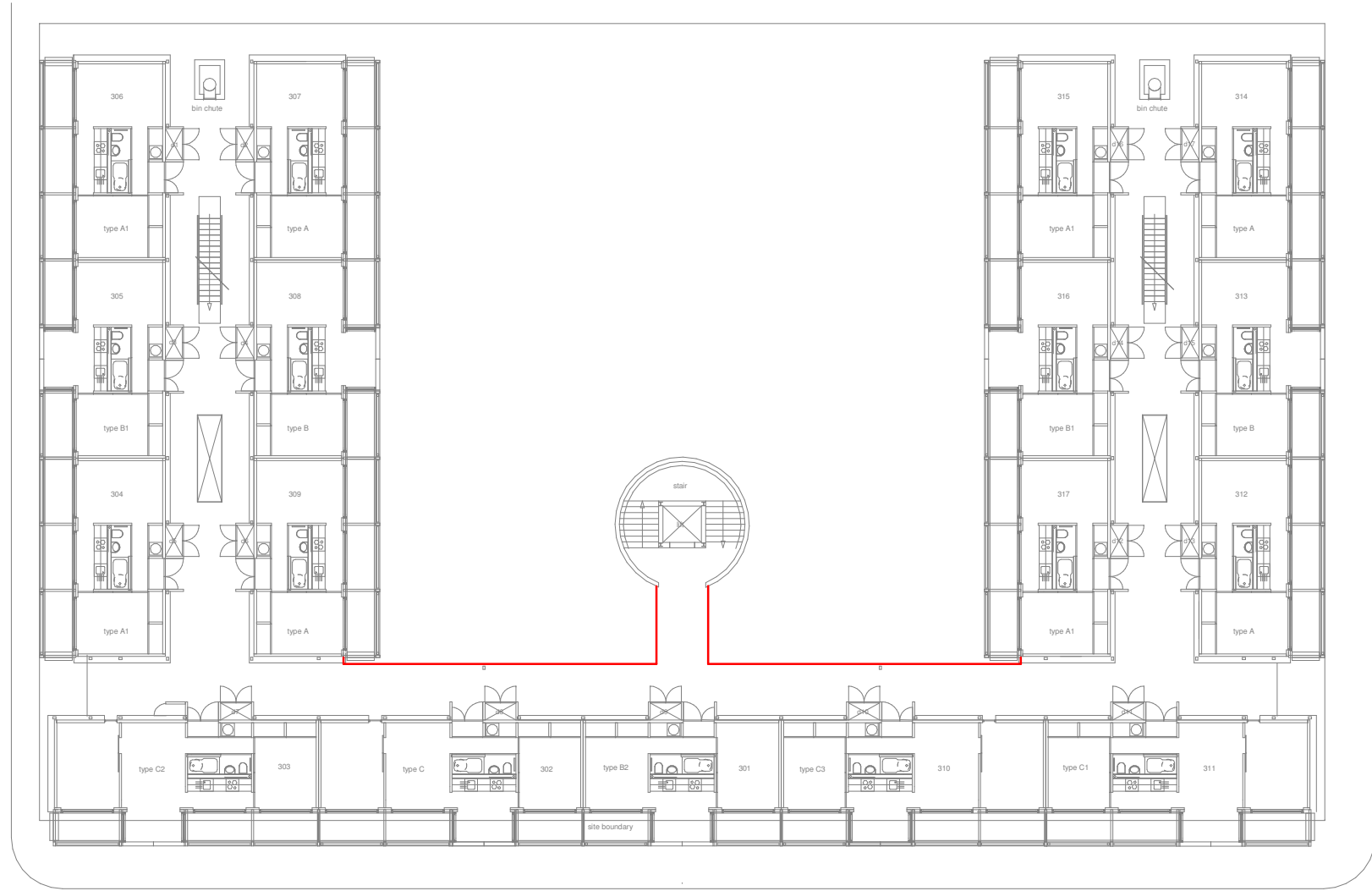


REMOVAL: Walkway - DETAIL 13 - SECTION

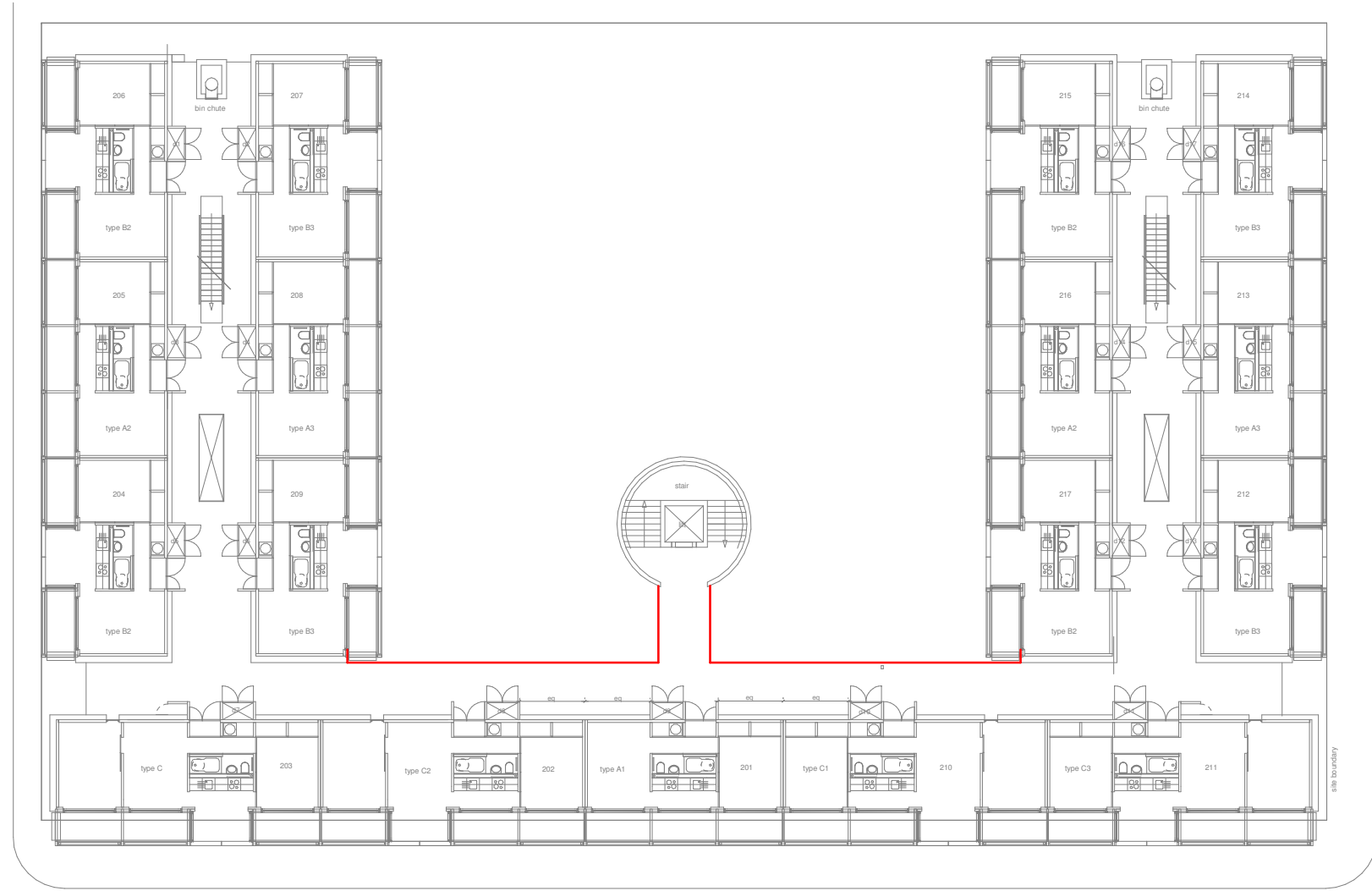


PROPOSED: Walkway - DETAIL 13 - SECTION

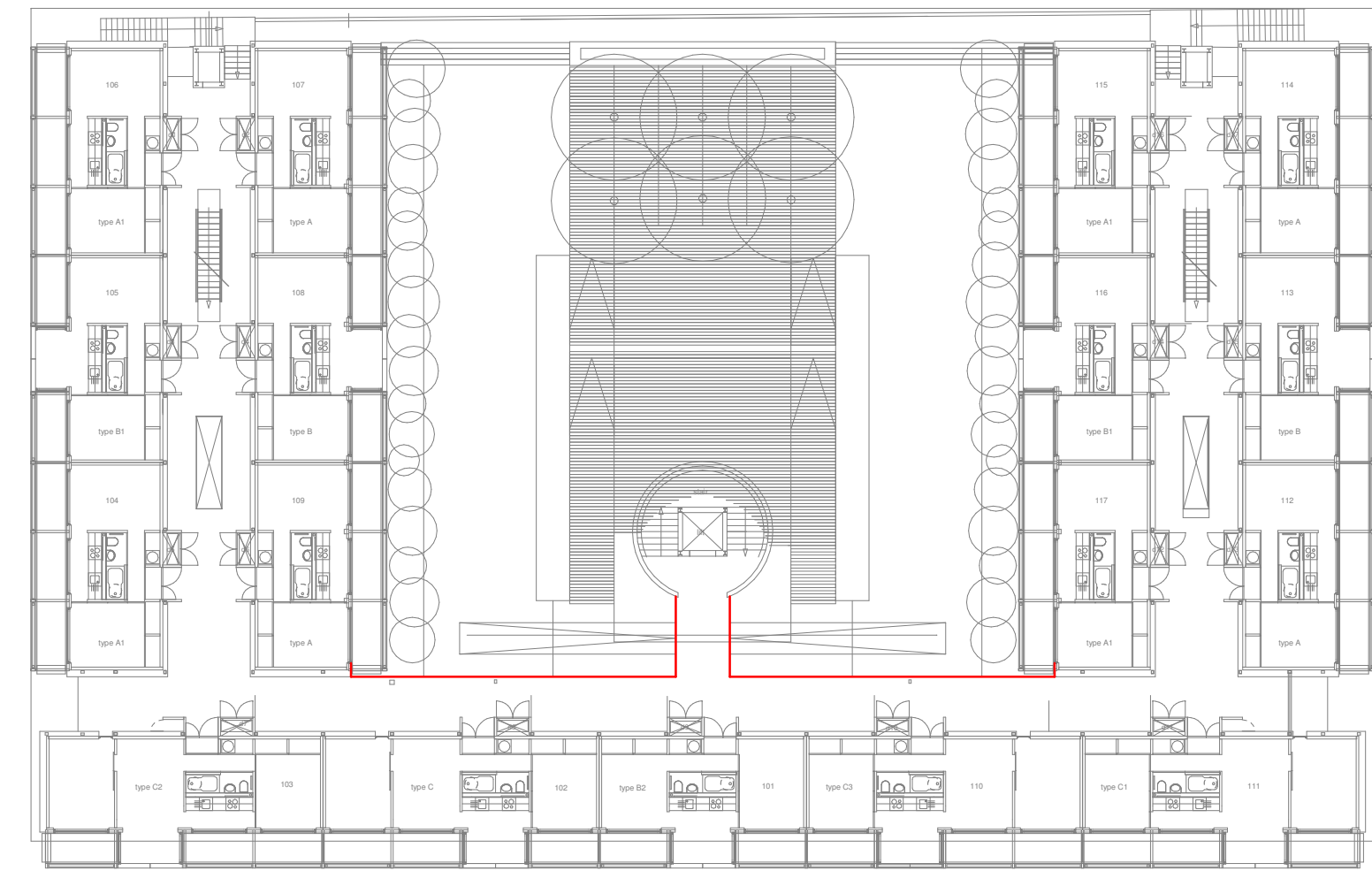
- External Wall Insulation Stone wool
Fire Stopping
Cladding
Sealant at junctions with windows, walkways, etc
Balcony Decking
New Glazing to balconies
- BS EN 13501-1:2002 Euroclass A1 – non-combustible
BS 476 Part 20: 1987 BS EN 1366-4: 2006 and classified to BS EN 13501-2
BS EN 13501-1:2002/BS476 Euroclass A2-s1,do – non-combustible
Tested to EN 1366-4
BS EN 13501-1:2013 Euroclass A2-s1,do – non-combustible
BS6206 toughened
- WINDOWS AND DOORS GLAZING**
Any replacement glazing to doors, adjacent windows or any glazing below 800mm should meet the requirements of BS6206.
Any replacement guarding to balconies should be at least 1100mm high, be designed as not easily climbable and not allow a sphere of 100mm or greater to pass through.
Calculations are required in respect of any replacement balconies and glazing acting as containment which should resist the loads given in BS EN 1991-1-1 (UK national annex PD6688-1-1)
- Window and curtain wall opening sizes and positioning are indicative above ground floor - All windows and curtain walls will need to be measured by manufacturers and contractor on site
- EPDM Cortex 0500FR Class B Cortex 0771FR Class B paste around windows, patio doors and balcony supports
- Product specification and details to be contractors design.
- FIRE SPECIFICATION**
ALL CAVITY BARRIERS IN EXTERNAL WALL TO BE INSTALLED IN STRICT ACCORDANCE WITH MANUFACTURER'S WRITTEN INSTRUCTIONS AND DETAILS
ALL EXTERNAL WALL INCLUDING THE CP BOARD TO COMPLY WITH BUILDING REGULATIONS PART B REGULATION 7 MINIMUM STANDARD A2 d1 s0
ALL CAVITY BARRIERS MINIMUM REQUIREMENT TO COMPLY WITH BUILDING REGULATIONS PART B 30min integrity and 15min insulation (30/15)
ALL FIRE STOPS MINIMUM REQUIREMENT TO COMPLY WITH BUILDING REGULATIONS PART B 90min INTEGRITY AND 90min INSULATION (90/90)
- EXPANSION JOINT IN EWI AT EVERY FLOOR LEVEL**
- ALL DIMENSIONS ARE INDICATIVE AND MUST BE CONFIRMED ON SITE BY MANUFACTURER, SUPPLIER OR SPECIALIST PRIOR TO PLACING ORDERS OR COMMENCING WORKS
- Ducts**
Ducts to be sealed with everflex intumescent fire mate
Ryttons non combustible grille as Part of A1 ducting kit
- All Service Penetrations**
Require inspection specialists to achieve the same fire rating as the structure. Service penetrations to be guaranteed by specialist and certified. Service penetrations will need to be considered to the whole wall beyond the CP board
- DESIGN PARAMETERS OF FIXING BRACKETS FOR THE ALUMINIUM PANELS**
BRACKETS AT 750C/C THROUGHOUT
RAILS AT MAX 600MM OR 700MM DEPENDING ON APPLCAITON BUILD UP
- ALL ALUMINIUM CLADDING PROPOSALS ARE INDICATIVE AND TO BE DESIGNED BY FACADE SPECIALIST
- To Include**
- 10mm gap for thermal expansion where necessary
 - Hilti S-AD OLS - 5.5 x 1.9 (Fx5) Steel Tie
 - Thermal Isolating pad
 - CS1 Extruded Aluminium angle
 - MTF - MF1 095 Extended Aluminium helping hand bracket on thermal pad to steel walkway/wall construction
 - 2mm thick Aluminium ceiling/wall panel



Walkway Odd Floors Location



Walkway Even Floors Location



Walkway First Floor Location

Rev	Date	Int	Description
-----	------	-----	-------------



CLIENT:
BWP

PROJECT:
MOHO

DESCRIPTION:
Walkway Details

PURPOSE OF ISSUE:
Construction

DRAWN BY: CHECKED DATE: SCALE @ A1:
AP VS 13/04/23 As indicated

JOB NO: STATUS CODE: DRAWING NO: REV
3895 A 121

FILE IDENTIFIER:
MH-BTP-00-D-DR-A-3895_121

Elizabeth House 486 Didsbury Road Heaton Mersey Stockport SK4 3BS
0161 443 1221 info@bernardtaylor.co.uk www.btparchitects.co.uk

