20-24 RUSSELL SQUARE

DESIGN, ACCESS AND HERITAGE STATEMENTS ADDENDUM 2021/2019/P AND LBC

ÉCOLE JEANNINE MANUEL 010222





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SUMMARY OF STUDY

This study has been prepared reacting to comments received from Officers on the revised proposals submitted in October for 2021/2019/P and LBC, particularly: the appropriateness of the bridge link and the design/ material treatments of the balustrades.

Four design options have been produced which focus on the replacement rear extension; we have used 3D visuals and elevations to explore different types of balustrade treatment to the perimeter of the external curriculum space. In all options we have removed the external bridge connection which involved converting an existing window into a doorway to access the roof terrace. This existing historic window will be retained and access to the external curriculum space will be via the proposed stair located in the playground.

Option 1 - We have proposed metal railings to the perimeter of the external curriculum space, this reflects the design of the existing Georgian iron railings on Thornhaugh Street and Russell Square.

Option 2 - We have proposed a metal balustrade with glass infill panels to the perimeter of the external curriculum space which mimics the style of the balustrade on the adjacent IOE building.

Option 3 - A metal balustrade with mesh infill panels has been proposed, this will match the mesh enclosing the external playground stair and will be dark grey in colour.

Option 4 - A steel planter with mesh panels above to the perimeter of the external curriculum space has been proposed.

Following an assessment of the options and consultation with KM Heritage, we believe Option 4 is the most appropriate design. The revised drawings we have submitted reflect this design. The dark metal planter will sit comfortably in its surroundings matching the metal cladding on the top section of the new Hall and will echo the linear banding and materiality of the IOE. The planter is set back from the parapet and the railing above is further set back which will soften the apparent height of the new extension. The new extension will be of high quality and a timeless design to reflect the listed buildings behind. We found design options 1,2 and 3 to be less successful and have discounted these as they introduce a new material at high level.



2. Stonework details (balcony etc): brush clean, remove vegetation gently with tools and apply biocide; provide very gentle steam clean to remove major dirt staining without affecting stone face;

3. Windows: Retain all, overhaul including cleaning all glass and replacing any cracked pains, replace putty, overhaul sash mechanisms, make good any timber deterioration with acrylic filler, match in new timber profiles to replace

any rotten sections of timber, redecorate; 4. Doors: retain and overhaul ironmongery, apply new putty to glazing and redecorate, renew fire exit ironmongery to inside, all doors redecorated in gloss black except;

4(a). Main entrance door in west facade decorated in School crimson red; 5. Existing ironwork railings: retain, rub down to a solid key, apply rust

inhibitor to rusted areas and redecorate; 6. Slated pitched roof: check all slates, reset any loose slates and clean down; 7. Lead roofs: check for soundness, replace any damaged sections with

matching materials; 7(a) New low-rise mushroom cowls fitted into lead roof, behind roll batten parapet;

8. Glazed lanterns: replace single glazed (Georgian wired) modern lanterns with new safety glass, renew vertical upstanding sections with insulated white metal louvred vents and automatic actuators for ventilation;

9. CCTV installations: retain or renew in same positions without making new

10. All Chimneys: check capping pieces to ensure stable condition, rake out all joints in stone capping & re-haunch; renew pointing locally in matching materials where deteriorated;

11. Lower ground floor: tap test all render and replace loose/spalled areas in matching sand and cement render; redecorate in breathable white masonry paint generally below street level;

12. Rainwater goods: retain, check and re-set where dislodged to ensure clean flow of water and soundness of fixings, redecorate gloss black; 13. Proposed bridge to access external curriculum space with glass

balustrade; 14. New multi-purpose hall. Facade material: reclaimed brick to match

15. High level section of new multi-purpose hall. Facade material: dark grey

metal cladding; 16. Existing gate retained and redecorated;

17. Existing brick boundary wall; 18. Existing concrete retaining wall with planter;

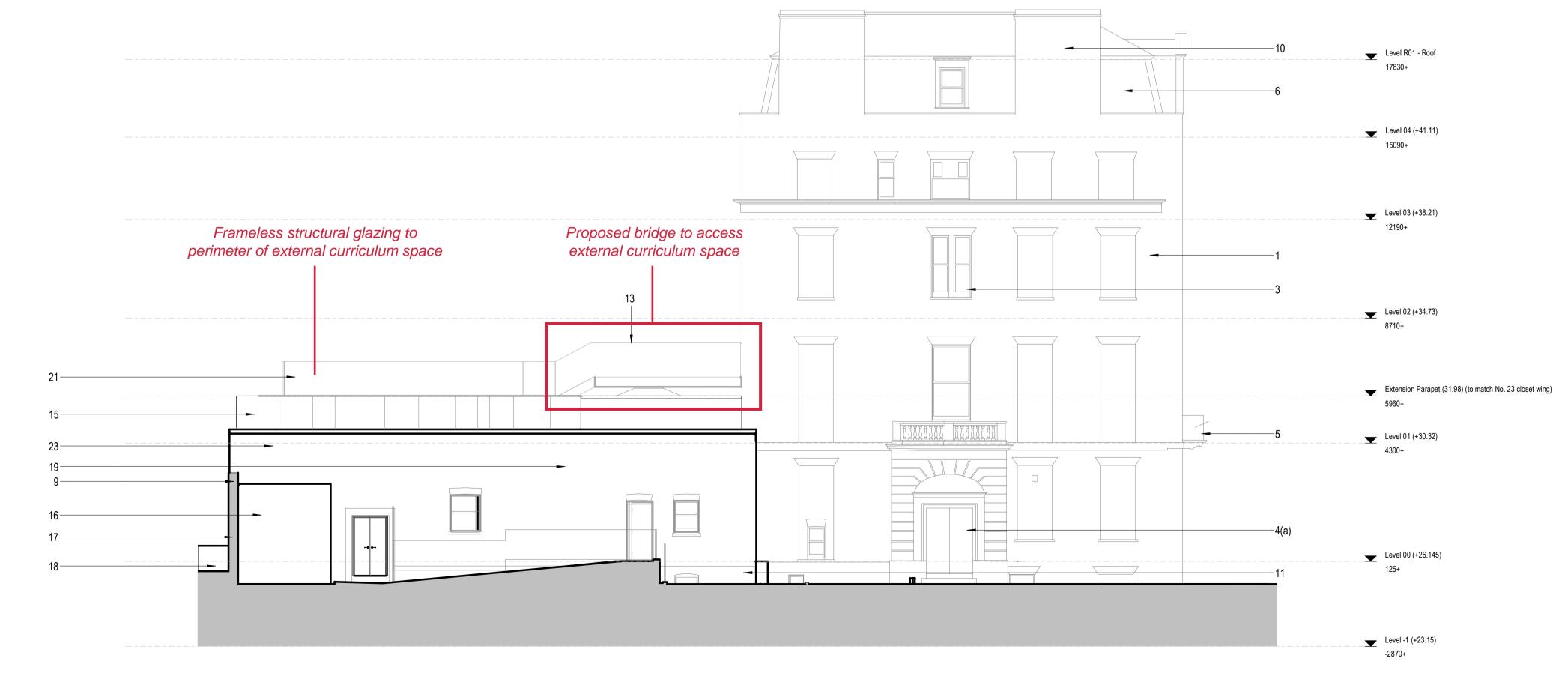
19. Existing no. 24 mews building;

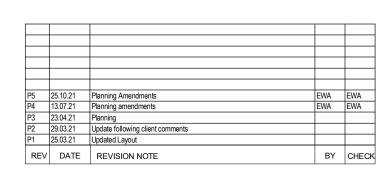
20. Proposed timber batten playground fence and gate - refer to Level 0 Plan

for location (drawing no: 10401) 21. Structural glazing to perimeter of external curriculum space;

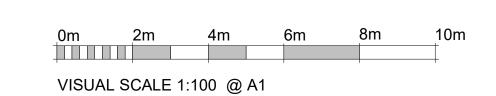
22. Existing concrete buttresses brushed down and previous fixings removed;

23. No. 24 mews building extended in reclaimed brick to match existing





2 Proposed Southwest Elevation





2676- EWA- ZZ- ZZ- DR- A- 10501

1. Brickwork - brush clean and provide very gentle steam clean – note brick appears to be softer than front and more heavily stained, particularly to no.s 21 and 22: remove vegetation/ growths and repoint locally where pointing has spalled in matching materials and tint with soot/water mixture to match in

2. Windows: Retain all, overhaul including cleaning all glass and replacing any cracked pains, replace putty, overhaul sash mechanisms, make good any timber deterioration with acrylic filler, match in new timber profiles to replace

any rotten sections of timber, redecorate; 3. Existing ironwork railings: retain, rub down to a solid key, apply rust inhibitor to rusted areas and redecorate;

4. Slated pitched roof: check all slates, reset any loose slates and clean down; 5. Lead roofs: check for soundness, replace any damaged sections with

matching materials; 6. Glazed lanterns: replace single glazed (Georgian wired) modern lanterns

with new safety glass, renew vertical upstanding sections with insulated white metal louvred vents and automatic actuators for ventilation;

7. CCTV installations: retain or renew in same positions without making new

8. All Chimneys: check capping pieces to ensure stable condition, rake out all joints in stone capping & re-haunch; renew pointing locally in matching materials where deteriorated;

9. Tap test all render and replace loose/spalled areas in matching sand and cement render; redecorate in breathable white masonry paint generally below

10. Rainwater goods: retain, check and re-set where dislodged to ensure clean flow of water and soundness of fixings, redecorate gloss black; 11. Brush clean concrete buttresses; check for signs of distress/ cracking, check flashings/ sealant at tops and provide photographs; remove previous

wire fixings; provide new climbing wall fixings drilled and resin anchored into concrete to structural engineers approved detail. 12. Proposed bridge to access external curriculum space with glass

13. Structural glazing to perimeter of external curriculum space;

14. Existing brick boundary wall;

15. Existing concrete retaining wall with planter;

16. Existing no. 24 mews building;

17. Louvres on facade concealed behind perforated metal screen;

18. Existing ramp;

balustrade;

19. Glazed curtain wall: 20. Stair to access external curriculum space. Stair clad in perforated metal,

metal colour to match that of IOE Building; 21. New multi-purpose hall. Facade material: reclaimed brick to match

22. High level section of new multi-purpose hall. Facade material: dark grey

metal cladding; 23. Glass balustrade on top flight of stairs;

24. No. 24 mews building extended in reclaimed brick to match existing;

25. Height of existing boundary wall raised to match height of no. 24 mews building, material: reclaimed bricks to match existing;

26. Perforated metal screening top section of windows; metal colour to match that of IOE building;

27. Louvres.



2m 4m VISUAL SCALE 1:100 @ A1



Proposed Elevations - Sheet 2

1 - CURRENT SCHEME



VIEW APPROACHING FROM SOAS PRECINCT TO THE WEST



VIEW FROM THORNHAUGH STREET TO NORTH-WEST

1 - CURRENT SCHEME



VIEW APPROACHING ALONG UNIVERSITY PRECINCT FROM NORTH



INTERNAL COURTYARD VIEW CGI

METAL RAILINGS TO PERIMETER OF EXTERNAL CURRICULUM SPACE AND BRIDGE CONNECTION REMOVED





VIEW FROM THORNHAUGH STREET TO NORTH-WEST

INTERNAL COURTYARD VIEW CGI



1. Brickwork and terracotta: brush clean and provide gentle steam clean, repoint locally where pointing has spalled in matching materials and tint with soot/water mixture to match in colour; 2. Stonework details (balcony etc): brush clean, remove vegetation gently with tools and apply biocide; provide very gentle steam clean to remove major dirt staining without affecting stone face;

3. Windows: Retain all, overhaul including cleaning all glass and replacing any cracked pains, replace putty, overhaul sash mechanisms, make good any timber deterioration with acrylic filler, match in new timber profiles to replace any rotten sections of timber, redecorate;

4. Doors: retain and overhaul ironmongery, apply new putty to glazing and redecorate, renew fire exit ironmongery to inside, all doors redecorated in gloss black except;

4(a). Main entrance door in west facade decorated in School crimson red; 5. Existing ironwork railings: retain, rub down to a solid key, apply rust inhibitor to rusted areas and redecorate;

6. Slated pitched roof: check all slates, reset any loose slates and clean down; 7. Lead roofs: check for soundness, replace any damaged sections with matching materials;

7(a) New low-rise mushroom cowls fitted into lead roof, behind roll batten parapet;

8. Glazed lanterns: replace single glazed (Georgian wired) modern lanterns with new safety glass, renew vertical upstanding sections with insulated white metal louvred vents and automatic actuators for ventilation;

9. CCTV installations: retain or renew in same positions without making new

10. All Chimneys: check capping pieces to ensure stable condition, rake out all joints in stone capping & re-haunch; renew pointing locally in matching materials where deteriorated;

11. Lower ground floor: tap test all render and replace loose/spalled areas in matching sand and cement render; redecorate in breathable white masonry paint generally below street level;

12. Rainwater goods: retain, check and re-set where dislodged to ensure clean flow of water and soundness of fixings, redecorate gloss black;

13. Existing No.23 closet wing

14. New multi-purpose hall. Facade material: reclaimed brick to match

15. High level section of new multi-purpose hall. Facade material: dark grey metal cladding;

16. Existing gate retained and redecorated;

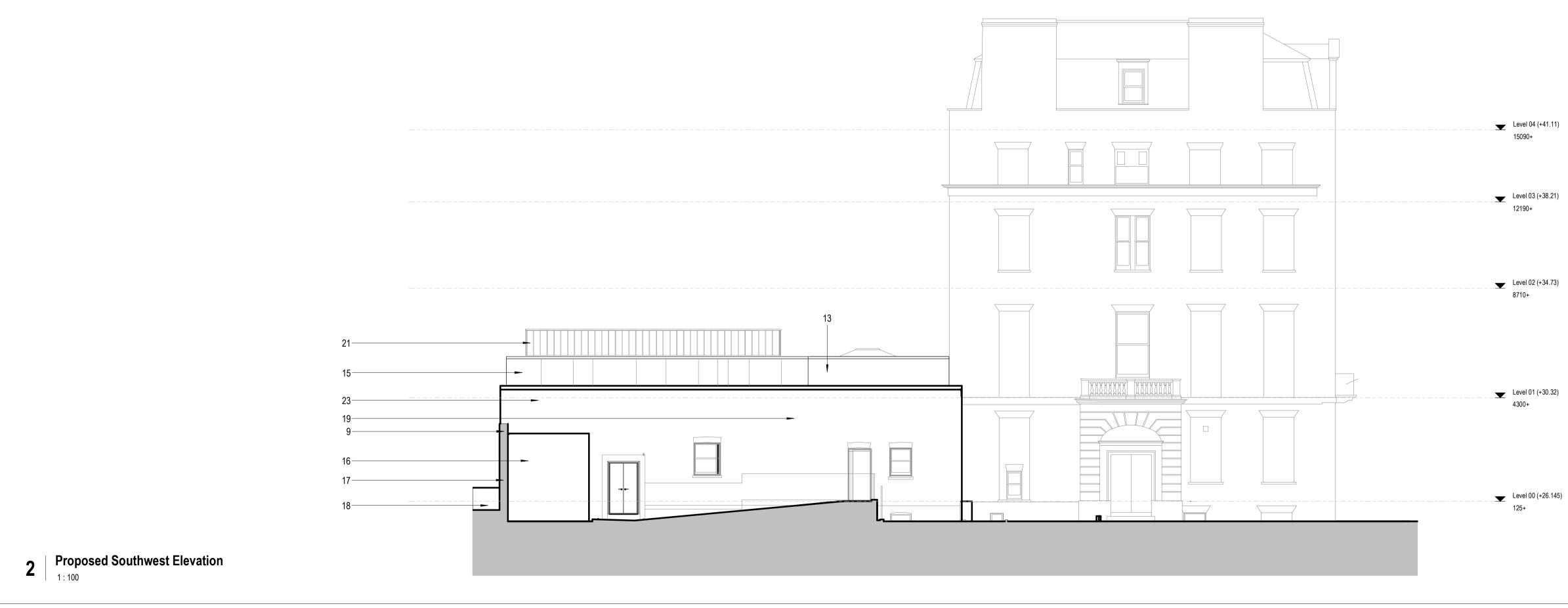
17. Existing brick boundary wall; 18. Existing concrete retaining wall with planter;

19. Existing no. 24 mews building; 20. Proposed timber batten playground fence and gate - refer to Level 0 Plan

for location (drawing no: 10401)

21. Dark grey metal railings to perimeter of external curriculum space; 22. Existing concrete buttresses brushed down and previous fixings removed;

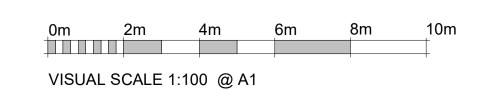
23. No. 24 mews building extended in reclaimed brick to match existing



| 25.10.21 Planning Amendments | 13.07.21 Planning amendments | 23.04.21 Planning | 29.03.21 Update following client comments | 25.03.21 Updated Layout | 25.03.21 Updated Lay

REV DATE REVISION NOTE

PLANNING STUDY 01/22





EJM No. 20-24 Russell Square Proposed Elevations - Sheet 1 2676_ 10501

1. Brickwork - brush clean and provide very gentle steam clean – note brick appears to be softer than front and more heavily stained, particularly to no.s 21 and 22: remove vegetation/ growths and repoint locally where pointing has spalled in matching materials and tint with soot/water mixture to match in 2. Windows: Retain all, overhaul including cleaning all glass and replacing any cracked pains, replace putty, overhaul sash mechanisms, make good any timber deterioration with acrylic filler, match in new timber profiles to replace any rotten sections of timber, redecorate; 3. Existing ironwork railings: retain, rub down to a solid key, apply rust inhibitor to rusted areas and redecorate; 4. Slated pitched roof: check all slates, reset any loose slates and clean down; 5. Lead roofs: check for soundness, replace any damaged sections with matching materials; 6. Glazed lanterns: replace single glazed (Georgian wired) modern lanterns with new safety glass, renew vertical upstanding sections with insulated white metal louvred vents and automatic actuators for ventilation; 7. CCTV installations: retain or renew in same positions without making new 8. All Chimneys: check capping pieces to ensure stable condition, rake out all joints in stone capping & re-haunch; renew pointing locally in matching materials where deteriorated; 9. Tap test all render and replace loose/spalled areas in matching sand and cement render; redecorate in breathable white masonry paint generally below 10. Rainwater goods: retain, check and re-set where dislodged to ensure clean flow of water and soundness of fixings, redecorate gloss black; 11. Brush clean concrete buttresses; check for signs of distress/ cracking, check flashings/ sealant at tops and provide photographs; remove previous wire fixings; provide new climbing wall fixings drilled and resin anchored into concrete to structural engineers approved detail. 12. External steps from Hall down to playground level; 13. Dark grey metal railings to perimeter of external curriculum space; 14. Existing brick boundary wall; 15. Existing concrete retaining wall with planter; 16. Existing no. 24 mews building; 17. Louvres on facade concealed behind perforated metal screen; 18. Existing ramp; 19. Glazed curtain wall; 20. Stair to access external curriculum space. Stair clad in metal mesh, metal colour to match that of IOE Building; 21. New multi-purpose hall. Facade material: reclaimed brick to match 22. High level section of new multi-purpose hall. Facade material: dark grey metal cladding;

23. Metal railings to top flight of stairs;

of IOE building; 27. Louvres.

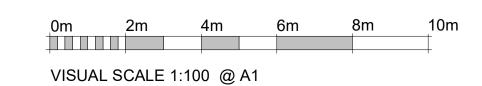
building, material: reclaimed bricks to match existing;

24. No. 24 mews building extended in reclaimed brick to match existing; 25. Height of existing boundary wall raised to match height of no. 24 mews

26. Metal mesh screening top section of windows; metal colour to match that

Level R01 - Roof 17830+ Level 04 (+41.11) Level 03 (+38.21) Level 02 (+34.73) Extension Parapet (31.98) (to match No. 23 closet wing) Level 01 (+30.32) Level 00 (+26.145) Proposed Northeast Elevation
1:100 Level -1 (+23) Level -1 (+23.15) -2870+

PLANNING STUDY 01/22





EJM No. 20-24 Russell Square Proposed Elevations - Sheet 2

DATE | 03/01/21

2676_ 10502

Wellfield Chester Road Preston Brook WA7 3BA T: +44 1928 752 200 E:info@ewa.co.uk

2676- EWA- ZZ- ZZ- DR- A- 10502

METAL BALUSTRADE WITH GLASS INFILL PANELS TO PERIMETER OF EXTERNAL CURRICULUM SPACE AND BRIDGE CONNECTION REMOVED





VIEW FROM THORNHAUGH STREET TO NORTH-WEST

INTERNAL COURTYARD VIEW CGI



2. Stonework details (balcony etc): brush clean, remove vegetation gently with tools and apply biocide; provide very gentle steam clean to remove major dirt staining without affecting stone face;

3. Windows: Retain all, overhaul including cleaning all glass and replacing any cracked pains, replace putty, overhaul sash mechanisms, make good any timber deterioration with acrylic filler, match in new timber profiles to replace any rotten sections of timber, redecorate;

4. Doors: retain and overhaul ironmongery, apply new putty to glazing and redecorate, renew fire exit ironmongery to inside, all doors redecorated in

gloss black except; 4(a). Main entrance door in west facade decorated in School crimson red; 5. Existing ironwork railings: retain, rub down to a solid key, apply rust

inhibitor to rusted areas and redecorate; 6. Slated pitched roof: check all slates, reset any loose slates and clean down; 7. Lead roofs: check for soundness, replace any damaged sections with

matching materials; 7(a) New low-rise mushroom cowls fitted into lead roof, behind roll batten

parapet; 8. Glazed lanterns: replace single glazed (Georgian wired) modern lanterns with new safety glass, renew vertical upstanding sections with insulated white metal louvred vents and automatic actuators for ventilation;

9. CCTV installations: retain or renew in same positions without making new

10. All Chimneys: check capping pieces to ensure stable condition, rake out all joints in stone capping & re-haunch; renew pointing locally in matching materials where deteriorated;

11. Lower ground floor: tap test all render and replace loose/spalled areas in matching sand and cement render; redecorate in breathable white masonry

paint generally below street level; 12. Rainwater goods: retain, check and re-set where dislodged to ensure

clean flow of water and soundness of fixings, redecorate gloss black; 13. Existing No.23 closet wing

14. New multi-purpose hall. Facade material: reclaimed brick to match

15. High level section of new multi-purpose hall. Facade material: dark grey metal cladding;

16. Existing gate retained and redecorated; 17. Existing brick boundary wall;

18. Existing concrete retaining wall with planter;

19. Existing no. 24 mews building;

20. Proposed timber batten playground fence and gate - refer to Level 0 Plan for location (drawing no: 10401)

21. Dark grey metal balustrade with glass infill panels to perimeter of external curriculum space;

22. Existing concrete buttresses brushed down and previous fixings removed;

23. No. 24 mews building extended in reclaimed brick to match existing



REV DATE REVISION NOTE

2 | Proposed Southwest Elevation

PLANNING STUDY 01/22

2m 4m VISUAL SCALE 1:100 @ A1

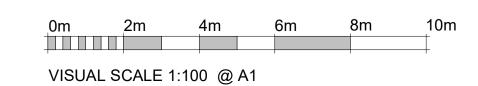


EJM No. 20-24 Russell Square Proposed Elevations - Sheet 1 2676_ 10501

Level R01 - Roof 17830+ Level 04 (+41.11) Level 03 (+38.21) Level 02 (+34.73) Extension Parapet (31.98) (to match No. 23 closet wing) Level 01 (+30.32) Level 00 (+26.145) Proposed Northeast Elevation
1:100 Level -1 (+23)

-2870+

PLANNING STUDY 01/22





DATE | 03/01/21

1. Brickwork - brush clean and provide very gentle steam clean – note brick appears to be softer than front and more heavily stained, particularly to no.s 21 and 22: remove vegetation/ growths and repoint locally where pointing has spalled in matching materials and tint with soot/water mixture to match in

2. Windows: Retain all, overhaul including cleaning all glass and replacing any cracked pains, replace putty, overhaul sash mechanisms, make good any timber deterioration with acrylic filler, match in new timber profiles to replace

4. Slated pitched roof: check all slates, reset any loose slates and clean down; 5. Lead roofs: check for soundness, replace any damaged sections with

6. Glazed lanterns: replace single glazed (Georgian wired) modern lanterns with new safety glass, renew vertical upstanding sections with insulated white

7. CCTV installations: retain or renew in same positions without making new

8. All Chimneys: check capping pieces to ensure stable condition, rake out all joints in stone capping & re-haunch; renew pointing locally in matching

9. Tap test all render and replace loose/spalled areas in matching sand and cement render; redecorate in breathable white masonry paint generally below

10. Rainwater goods: retain, check and re-set where dislodged to ensure clean flow of water and soundness of fixings, redecorate gloss black; 11. Brush clean concrete buttresses; check for signs of distress/ cracking, check flashings/ sealant at tops and provide photographs; remove previous wire fixings; provide new climbing wall fixings drilled and resin anchored into

13. Dark grey metal balustrade with glass infill panels to perimeter of external

20. Stair to access external curriculum space. Stair clad in metal mesh, metal

22. High level section of new multi-purpose hall. Facade material: dark grey

23. Dark grey metal balustrade with glass infill panels to top flight of stairs; 24. No. 24 mews building extended in reclaimed brick to match existing; 25. Height of existing boundary wall raised to match height of no. 24 mews

26. Metal mesh screening top section of windows; metal colour to match that

21. New multi-purpose hall. Facade material: reclaimed brick to match

17. Louvres on facade concealed behind perforated metal screen;

metal louvred vents and automatic actuators for ventilation;

concrete to structural engineers approved detail. 12. External steps from Hall down to playground level;

15. Existing concrete retaining wall with planter;

building, material: reclaimed bricks to match existing;

3. Existing ironwork railings: retain, rub down to a solid key, apply rust

any rotten sections of timber, redecorate;

inhibitor to rusted areas and redecorate;

matching materials;

materials where deteriorated;

curriculum space;

18. Existing ramp; 19. Glazed curtain wall:

metal cladding;

of IOE building;

27. Louvres.

14. Existing brick boundary wall;

16. Existing no. 24 mews building;

colour to match that of IOE Building;

METAL BALUSTRADE WITH MESH INFILL PANELS TO PERIMETER OF EXTERNAL CURRICULUM SPACE AND BRIDGE CONNECTION REMOVED





VIEW FROM THORNHAUGH STREET TO NORTH-WEST

INTERNAL COURTYARD VIEW CGI



2. Stonework details (balcony etc): brush clean, remove vegetation gently with tools and apply biocide; provide very gentle steam clean to remove major dirt staining without affecting stone face;

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parapet; 8. Glazed lanterns: replace single glazed (Georgian wired) modern lanterns with new safety glass, renew vertical upstanding sections with insulated white

metal louvred vents and automatic actuators for ventilation; 9. CCTV installations: retain or renew in same positions without making new

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paint generally below street level; 12. Rainwater goods: retain, check and re-set where dislodged to ensure

clean flow of water and soundness of fixings, redecorate gloss black;

13. Existing No.23 closet wing

14. New multi-purpose hall. Facade material: reclaimed brick to match

15. High level section of new multi-purpose hall. Facade material: dark grey metal cladding;

16. Existing gate retained and redecorated;

17. Existing brick boundary wall; 18. Existing concrete retaining wall with planter;

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for location (drawing no: 10401) 21. Dark grey metal balustrade with metal mesh infill panels to perimeter of

external curriculum space;

22. Existing concrete buttresses brushed down and previous fixings removed; 23. No. 24 mews building extended in reclaimed brick to match existing



REV DATE REVISION NOTE

2 | Proposed Southwest Elevation

PLANNING STUDY 01/22

2m 4m VISUAL SCALE 1:100 @ A1



EJM No. 20-24 Russell Square Proposed Elevations - Sheet 1 2676_ 10501

1. Brickwork - brush clean and provide very gentle steam clean – note brick appears to be softer than front and more heavily stained, particularly to no.s 21 and 22: remove vegetation/ growths and repoint locally where pointing has spalled in matching materials and tint with soot/water mixture to match in 2. Windows: Retain all, overhaul including cleaning all glass and replacing any cracked pains, replace putty, overhaul sash mechanisms, make good any timber deterioration with acrylic filler, match in new timber profiles to replace any rotten sections of timber, redecorate; 3. Existing ironwork railings: retain, rub down to a solid key, apply rust

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5. Lead roofs: check for soundness, replace any damaged sections with matching materials; 6. Glazed lanterns: replace single glazed (Georgian wired) modern lanterns

with new safety glass, renew vertical upstanding sections with insulated white metal louvred vents and automatic actuators for ventilation; 7. CCTV installations: retain or renew in same positions without making new

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clean flow of water and soundness of fixings, redecorate gloss black; 11. Brush clean concrete buttresses; check for signs of distress/ cracking, check flashings/ sealant at tops and provide photographs; remove previous wire fixings; provide new climbing wall fixings drilled and resin anchored into concrete to structural engineers approved detail.

12. Proposed bridge to access external curriculum space with glass balustrade;

13. Structural glazing to perimeter of external curriculum space; 14. Existing brick boundary wall;

15. Existing concrete retaining wall with planter;

16. Existing no. 24 mews building;

17. Louvres on facade concealed behind perforated metal screen;

18. Existing ramp; 19. Glazed curtain wall:

20. Stair to access external curriculum space. Stair clad in perforated metal, metal colour to match that of IOE Building;

21. New multi-purpose hall. Facade material: reclaimed brick to match

22. High level section of new multi-purpose hall. Facade material: dark grey

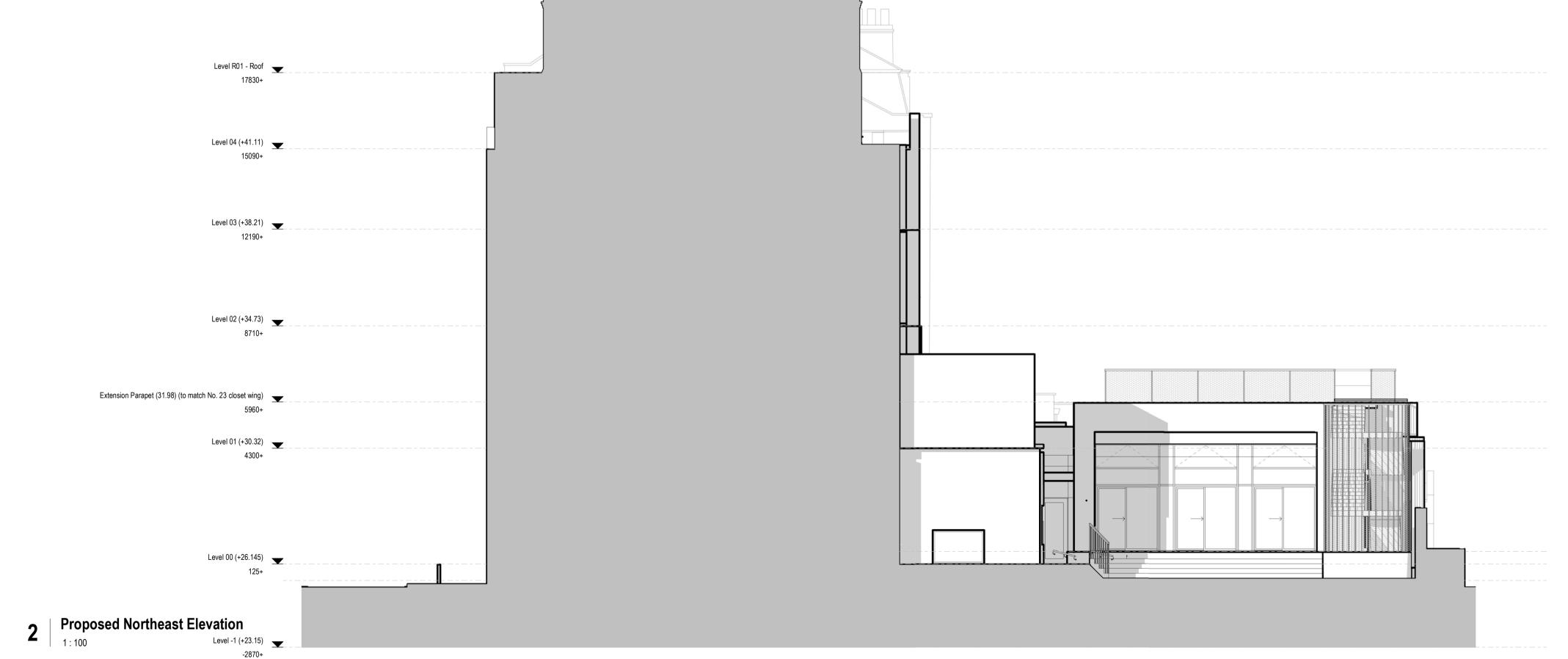
metal cladding; 23. Glass balustrade on top flight of stairs;

24. No. 24 mews building extended in reclaimed brick to match existing;

25. Height of existing boundary wall raised to match height of no. 24 mews building, material: reclaimed bricks to match existing;

26. Perforated metal screening top section of windows; metal colour to match that of IOE building;

27. Louvres.



2m

VISUAL SCALE 1:100 @ A1

4m

EJM No. 20-24 Russell Square
Proposed Elevations - Sheet 2 2676_ 10502

Wellfield Chester Road Preston Brook WA7 3BA T: +44 1928 752 200 E:info@ewa.co.uk

DATE | 03/01/21 2676- EWA- ZZ- ZZ- DR- A- 10502

STEEL PLANTER WITH MESH PANELS ABOVE TO PERIMETER OF EXTERNAL CURRICULUM SPACE AND BRIDGE CONNECTION REMOVED





VIEW FROM THORNHAUGH STREET TO NORTH-WEST

INTERNAL COURTYARD VIEW CGI



2. Stonework details (balcony etc): brush clean, remove vegetation gently with tools and apply biocide; provide very gentle steam clean to remove major dirt staining without affecting stone face;

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any rotten sections of timber, redecorate; 4. Doors: retain and overhaul ironmongery, apply new putty to glazing and redecorate, renew fire exit ironmongery to inside, all doors redecorated in

gloss black except; 4(a). Main entrance door in west facade decorated in School crimson red; 5. Existing ironwork railings: retain, rub down to a solid key, apply rust

inhibitor to rusted areas and redecorate; 6. Slated pitched roof: check all slates, reset any loose slates and clean down; 7. Lead roofs: check for soundness, replace any damaged sections with

matching materials; 7(a) New low-rise mushroom cowls fitted into lead roof, behind roll batten

parapet; 8. Glazed lanterns: replace single glazed (Georgian wired) modern lanterns with new safety glass, renew vertical upstanding sections with insulated white

9. CCTV installations: retain or renew in same positions without making new

metal louvred vents and automatic actuators for ventilation;

10. All Chimneys: check capping pieces to ensure stable condition, rake out all joints in stone capping & re-haunch; renew pointing locally in matching

materials where deteriorated; 11. Lower ground floor: tap test all render and replace loose/spalled areas in matching sand and cement render; redecorate in breathable white masonry

paint generally below street level; 12. Rainwater goods: retain, check and re-set where dislodged to ensure

clean flow of water and soundness of fixings, redecorate gloss black;

13. Existing No.23 closet wing 14. New multi-purpose hall. Facade material: reclaimed brick to match

15. High level section of new multi-purpose hall. Facade material: dark grey metal cladding;

16. Existing gate retained and redecorated;

17. Existing brick boundary wall; 18. Existing concrete retaining wall with planter;

19. Existing no. 24 mews building;

20. Proposed timber batten playground fence and gate - refer to Level 0 Plan for location (drawing no: 10401)

21. Dark grey metal handrail above planter;

22. Existing concrete buttresses brushed down and previous fixings removed;23. No. 24 mews building extended in reclaimed brick to match existing;

24. Steel planter to perimeter of external curriculum space.



23.04.21 Planning
29.03.21 Update following client comments

2 | Proposed Southwest Elevation

2m 4m VISUAL SCALE 1:100 @ A1

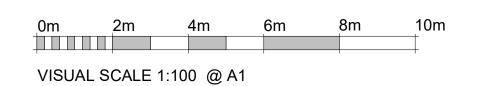


EJM No. 20-24 Russell Square Proposed Elevations - Sheet 1 2676_ 10501

2676- EWA- ZZ- ZZ- DR- A- 10501

P5 01.02.11 Planning Amendments EWA EWA
P4 25.10.21 Planning Amendments EWA EWA
P3 13.07.21 Planning amendments EWA EWA
P2 23.04.21 Planning
P1 25.03.21 Updated Layout

-2870+





EJM No. 20-24 Russell Square

Proposed Elevations - Sheet 2

2676_ 10502

1. Brickwork - brush clean and provide very gentle steam clean – note brick appears to be softer than front and more heavily stained, particularly to no.s 21 and 22: remove vegetation/ growths and repoint locally where pointing has spalled in matching materials and tint with soot/water mixture to match in

2. Windows: Retain all, overhaul including cleaning all glass and replacing any cracked pains, replace putty, overhaul sash mechanisms, make good any timber deterioration with acrylic filler, match in new timber profiles to replace

4. Slated pitched roof: check all slates, reset any loose slates and clean down;5. Lead roofs: check for soundness, replace any damaged sections with

6. Glazed lanterns: replace single glazed (Georgian wired) modern lanterns with new safety glass, renew vertical upstanding sections with insulated white

7. CCTV installations: retain or renew in same positions without making new

8. All Chimneys: check capping pieces to ensure stable condition, rake out all joints in stone capping & re-haunch; renew pointing locally in matching

9. Tap test all render and replace loose/spalled areas in matching sand and cement render; redecorate in breathable white masonry paint generally below

10. Rainwater goods: retain, check and re-set where dislodged to ensure clean flow of water and soundness of fixings, redecorate gloss black;11. Brush clean concrete buttresses; check for signs of distress/ cracking, check flashings/ sealant at tops and provide photographs; remove previous wire fixings; provide new climbing wall fixings drilled and resin anchored into

metal louvred vents and automatic actuators for ventilation;

concrete to structural engineers approved detail.

12. External steps from Hall down to playground level;

15. Existing concrete retaining wall with planter;

17. Louvres on facade concealed behind perforated metal screen;

20. Stair to access external curriculum space. Stair clad in metal mesh, metal

22. High level section of new multi-purpose hall. Facade material: dark grey

24. No. 24 mews building extended in reclaimed brick to match existing;25. Height of existing boundary wall raised to match height of no. 24 mews

26. Metal mesh screening top section of windows; metal colour to match that

21. New multi-purpose hall. Facade material: reclaimed brick to match

13. Dark grey metal handrail above planter;

14. Existing brick boundary wall;

16. Existing no. 24 mews building;

colour to match that of IOE Building;

23. Dark grey metal handrail above planter;

building, material: reclaimed bricks to match existing;

28. Steel planter to perimeter of external curriculum space.

18. Existing ramp; 19. Glazed curtain wall;

metal cladding;

of IOE building; 27. Louvres;

3. Existing ironwork railings: retain, rub down to a solid key, apply rust

any rotten sections of timber, redecorate;

inhibitor to rusted areas and redecorate;

matching materials;

materials where deteriorated;

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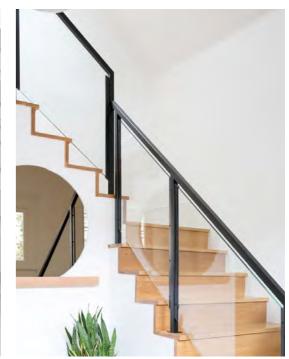
DRAWN BY | Author DATE | 03/01/21

2676- EWA- ZZ- ZZ- DR- A- 10502

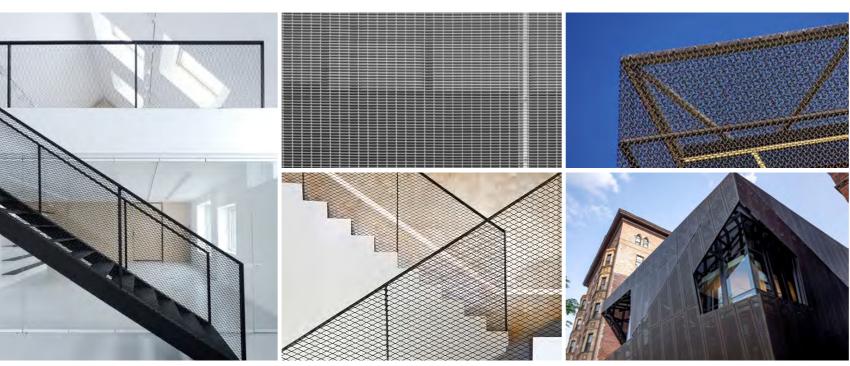
6 - PRECEDENTS







OPTION 1



OPTION 2



OPTION 3 OPTION 4