

Legend - Spandrel Panel 3 - SP3

- 1. External 2 leaf brick wall with concealed gutter. Wall to achieve u-value 0.17 w/m2 or less.
- 1A. Zinc metal coping
- 2. External head cill moulded to form border of panel. RAL tbc. Allow for weep holes (location TBD).
- 3. VJ.67 Pyrolave glazed brick slip by Pyrolave Architecture (OSA)
- 4. Tile adhesive as per manufacturers's installation guidelines.
- 5. FastClad brick slip cladding
- 6. Interlocking bracket (female) fixed to sheeting rail
- 7. Sheeting rail at intervals fixed to secondary beams
- 8. External head cill moulded to form top border of panel
- 9. Base track of W50TB Crittall system by Westleigh (OSA) fixed to spandrel panel
- 10. New brick wall set back
- 11. W50TB Crittall system by Westleigh (OSA) fixed to spandrel panel
- 12. Secondary beam at top and bottom of panel fixed to structural column
- 13. Structural column top to SE details.
- 14. 35mm floor finish zone
- 15. 70mm unbonded screed
- 16. 15mm Regupol acoustic underlay
- 17. 130mm structural deck to SE details
- 18. Intumescent sealant (AstroFlame OSA) as required sealing Fireline casement of steel beam
- 19. 2 x 15mm Fireline casing to steel beam fixed with staggered joints.
- 20. Structural beam to SE details. Beam to be same width as column.
- 21. Perimeter fire break. Refer to NBS spec.
- 22. 100mm mineral wool (non-combustible)

Note:

- 1. Facade Spandrel design is indicative and subject to fabrication and shop drawings
- 2. Drawing to be read inconjunction with other consultant details and AHA detail drawing 660 series 3. Refer to Acoustic and Sustainability report for minimum respective acoustic and energy performance
- <u>requirements.</u> 4. Refer to manufacturer's installation guidelines / information for all products prior to installation

- 23. 12mm cement bonded particle board
- 24. 90mm Kooltherm K112 insulation by Kingspan (non-combustible) (OSA) . To achieve u-value 0.20 w/m2k or less. To be agreed with Approved Inspector.
- 25. Steel profile connecting head track to secondary beam
- 26. Packer as required
- 27. Filler as required with Zinc metal sheeting lapped up to underside of Spandrel and Coping.
- 28. Cavity closer
- NB: Allow for resilient gaskets for all fixings



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Only the original drawing should be relied upon. Contractors, subcontractors and suppliers must verify all dimensions on site before commencing any work or making any shop drawings. All shop drawings to be submitted to the architect for comment prior to fabrication.

This drawing is to be read in conjunction with the Architect's specification, bills of quantities / schedules, structural, mechanical & electrical drawings and all discrepancies are to be reported to the architect

Do not scale from this drawing. Dimensions are in millimetres unless otherwise stated

revision / date / amendments

project title		
KOKO + Hope & Anchor + Bayham Place Camden, London		
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