Note: Sequencing issues with scaffolding ties in the Mural Passageways

Brick replacements in passageway walls/floors

Where listed, allow for carefully taking up/cutting out and replacing with new handmade bricks to match existing, supplied by Bulmer Brick and Tile or York Handmade Brick Company. Sample brick and mortar pointing to be provided and approved before full orders are placed.

Conservation of Plasterwork

The extant plaster is historic and extremely fragile. All associated work is to be led by an ICON registered conservator:

Record condition of remaining plaster, particularly to the Eastern ends of the roof space and mural passageways **BEFORE scaffolding** installation. Map conditions and record on rectified photographs (to be provided by the contractor) and submit with proposed repair methodologies to the CA for review and comment. This is to include capping of edges of render and setting back and bonding by a specialist conservator. Conservation works subject to tests and samples signed off by CA. Production of final issue of completed conservation work and report by conservator to be completed.

Areas of repair to be set out and agreed on site following guidance from CA. Price for:

North Mural Passageway

Bay 1

- 1. Internal wall: 0.8m2 plaster conservation
- 2. Grout and point crack in head of doorway to roof space.
- 3. External wall: 1.4m2 plaster conservation

Bay 2

- 4. Internal wall: 1.2m2 plaster conservation
- 5. External wall: 1.2m2 plaster conservation

Bay 3

- 6. Inner wall: 2.3m2 plaster conservation; carefully cut out and replace 10 stretchers and 4 headers
- 7. Outer wall: 1.4m2 plaster conservation; carefully cut out and replace 20 stretchers and 10 headers

Bay 4

- 8. Inner wall: 2.5m2 plaster conservation; carefully cut out and replace 7 stretchers and 4 headers
- 9. Outer wall: 1.4m2 plaster conservation; Carefully cut out and replace 10 stretchers and 23 headers

Bay 5

- 10. Inner wall: 1.5m2 plaster conservation; carefully cut out and replace 20 stretchers and 10 headers 11. Outer wall: 1.2m2 plaster conservation; carefully cut out and
- replace 15 stretchers and 7 headers
- 12. Repoint open vertical crack, brushed back to slightly recessed finish

Bay 6

- 13. Inner wall: 0.2m2 plaster conservation; carefully cut out and replace 2 headers
- 14. Outer wall: 0.7m2 plaster conservation

Bay 7

15. Inner wall: 0.8m2 plaster conservation 16. Outer wall: 0.4m2 plaster conservation; carefully cut out and replace 2 stretchers

Bay 8

- 17. Inner wall: 0.2m2 plaster conservation
- 18. Outer wall 0.3m2 plaster conservation; carefully cut out and replace 7 stretchers and 5 headers

Bay 9

- 19. Inner wall: 0.5m2 plaster conservation
- 20. Outer wall: 0.3m2 plaster conservation; carefully cut out and replace 4 stretchers and 2 headers
- 21. Floor: Carefully cut out and replace 3 bricks

Bay 10

22. Inner wall: 0.8m2 plaster conservation

- 23. Outer wall 0.4m2 plaster conservation; carefully cut out and replace 5 stretchers and 4 headers
- 24. Floor: Carefully cut out and replace 5 bricks
- 25. Vault: Carefully scale of blistering surface.

Bay 11

- 26. Inner wall: 1.2m2 plaster conservation 27. Outer wall: 0.4m2 plaster conservation; carefully cut out and replace 8 stretchers and 3 headers; repoint open
- joints/recessed mortar above 2 apertures
- 28. Floor: 0.25m2 repointing

Bay 12

- 29. Inner wall: 2.3m2 plaster conservation 30. Outer wall: 0.3m2 plaster conservation; carefully cut out and
- replace 3 stretchers and 3 headers
- 31. Provisionally repoint brick and stone steps leading into the roof space.

South Mural Passageway

Bay 1 32. Inner wall: 2.5m2 plaster conservation

33. Outer wall: 5.8m2 plaster conservation

Bay 2

34. Inner wall: 4.6m2 plaster conservation

Bay 3

35. Inner wall: 6.2m2 plaster conservation 36. Outer wall: 4.6m2 plaster conservation

Bay 4

- 37. Inner wall: 3.2m2 plaster conservation; carefully cut out and
- replace 6 stretchers and 3 headers 38. Outer wall: 3.6m2 plaster conservation; carefully cut out and replace 5 stretchers and 3 headers

Bay 5

- 37. Inner wall: 2m2 plaster conservation
- 38. Outer wall: 5.4m2 plaster conservation

Bay 6

- 39. Inner wall: 3.3m2 plaster conservation
- 40. Grout and point cracked headstone over doorway to roof
- space 41. Outer wall: 2.2m2 plaster conservation

Bay 7

- 42. Inner wall: 5m2 plaster conservation
- 43. Outer wall: 1.1m2 plaster conservation

Bay 8

- 44. Inner wall: 1.5m2 plaster conservation
- 45. Outer wall: 2.2m2 plaster conservation

Bay 9

- 46. Inner wall: 1.5m2 plaster conservation
- 47. Outer wall: 5.8m2 plaster conservation

Bay 10

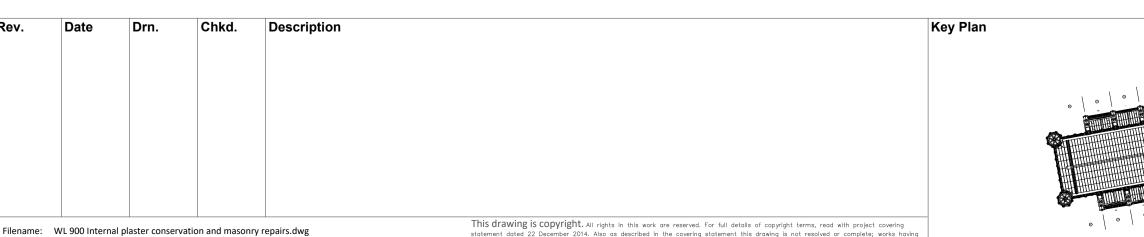
- 48. Inner wall: 4m2 plaster conservation 49. Outer wall: 4.6m2 plaster conservation
- Bay 11
- 50. Inner wall: 4m2 plaster conservation
- 51. Outer wall: 3.3m2 plaster conservation

Bay 12

- 52. Inner wall: 1.5m2 plaster conservation
- 53. Outer wall: 3.8m2 plaster conservation

Mural Passageways Generally

- 54. Install new 316 st/sl mesh with simple edge frame to each of the apertures along the north and south passageways (3no per bay on the north side and 3no per bay on the south side: Allow for square welded mesh on a 45 deg bias, welded to simple flat edging; fixed into existing holes with loose tabs as washers.
- 55. Provisionally allow for a further 5m2 plaster conservation
- 56. Provisionally allow for cutting out and replacing a further 20 stretchers.



Roof Space

North side	
59.	Bay 1
60.	Bay 2
61.	Bay 3
62.	Bay 4
63.	Bay 5

South side

East gable

West gable

57. Provisionally allow for cutting out and replacing a further 20 headers.

58. Provisionally allow for cutting out and replacing a further 10 floor bricks

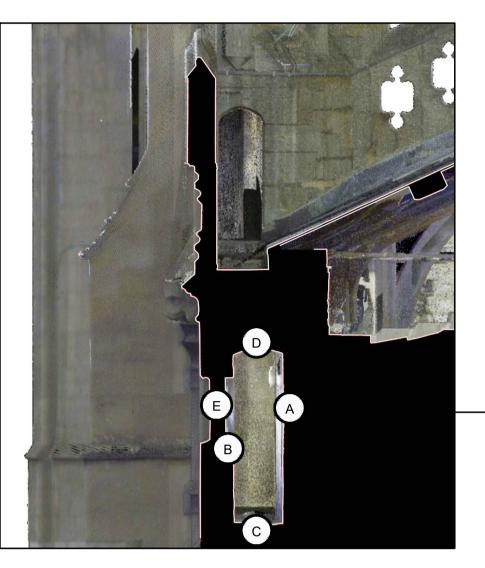
1: 0.5m2 plaster conservation : 0.2m2 plaster conservation 3: 0.3m2 plaster conservation

- 1: 0.2m2 plaster conservation 5: 0.2m2 plaster conservation
- 64. Bay 1: 1.4m2 plaster conservation
- 65. Bay 2: 0.7m2 plaster conservation
- 66. Bay 3: 1.1m2 plaster conservation 67. Bay 4: Provisionally re-render with well-haired 2 coat lime
 - render; approx 4m2
- 68. Bay 5: 1m2 brickwork repointing

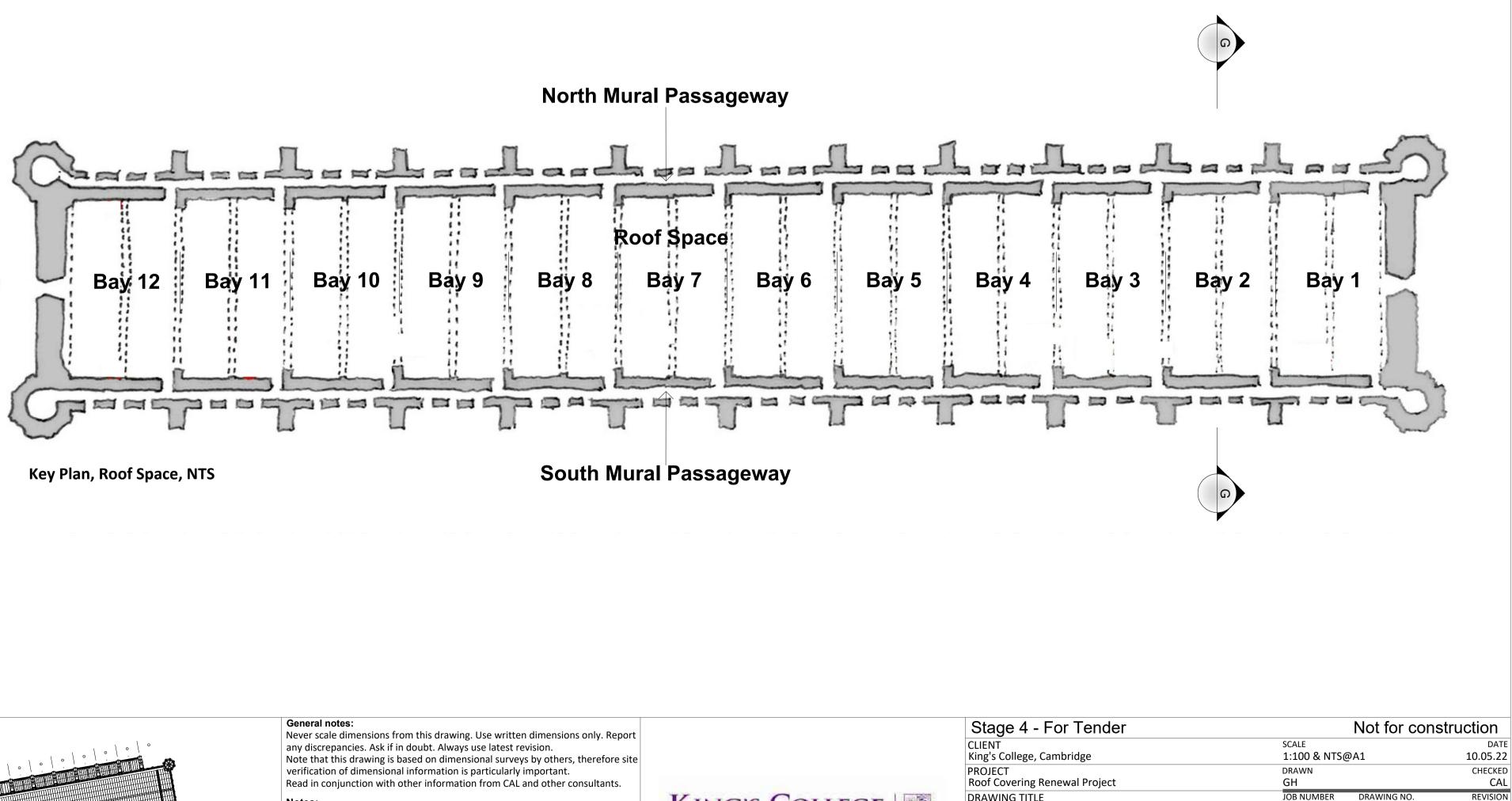
69. Provisionally 2m2 plaster conservation

70. Provisionally 2m2 plaster conservation

Roof Space Generally 71. Provisionally allow for a further 4m2 plaster conservation A Inner wall B Outer wall C Floor D Vault E Aperture



Reference Detail, NTS



KING'S COLLEGE 1:100



Section G-G', 1:100@A1



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