East Elevation (John Mackintosh Square)

North Elevation (John Mackintosh Square)

West Elevation (John Mackintosh Square)

South Elevation (interior courtyard) and Section F - F

East Elevation (interior courtyard) and Section A - A

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**Repairs to be carried out after inspection**

- Lead abutment gutter, parapet wall
- Clay roof tiles bedded in lime mortar
- Fixed to timber structure.

**Treated timber sarking boards**

- Pitched roof:
  - Build in RC lintols above openings
  - DPC 150 above outside FFL
  - Build in door and window frames
  - Bonded to existing walls.
- Walls bedded in lime mortar
- 1B thick thick solid brickwork
- Mass concrete strip foundations
- 50 mm pebble ballast
- Geotextile protection
- Laid breaking joints
- Two layer clay tile coping to top of new wall
- Solid struts at mid span and firring pieced to falls
- On joist hangers fixed to 230 x 50 wall plates bolted to walls
- 50 mm pebble ballast
- Geotextile protection
- DPM chased into walls and proprietary rain water outlet
- 18 mm exterior quality plywood deck screwed to firring pieces to falls
- 230 x 75 treated sw joists GS grade C 18 @ 300 ctrs

- Flat roof:
  - To window sill
  - Replace broken tile

**Yard 1**

- Ground slab
- Laid to falls (1 in 50) over existing concrete
- Portland cement/sand screed (min 50 thick)

- Build in metal railings and gates
- Water meter
- CBD cut out of masonry wall
- Open up original opening

- Bitumen layer on old lime paint layers
  - To be removed by scraping and
  - Medium pressure water washing

- Build in steel lantern brackets
- Dressed 'Gibraltar limestone' pilasters and corner stones cleaned and repaired
- Lime mortar render cleaned, repaired, and painted with lime based paint
- Build up of paint modern plastic on medium pressure water washing to be removed by scraping and build up of old lime paint layers and painted with lime based paint
- Lime mortar render cleaned, repaired, and painted with lime based paint
- Corner stones to be cleaned, dressed 'Gibraltar limestone'
- Exterior walls and boundary walls
  - Remove portland cement
  - Repairs and render in lime mortar
  - Replace all defective and missing sw sarking boards
- Repair timber roof structure