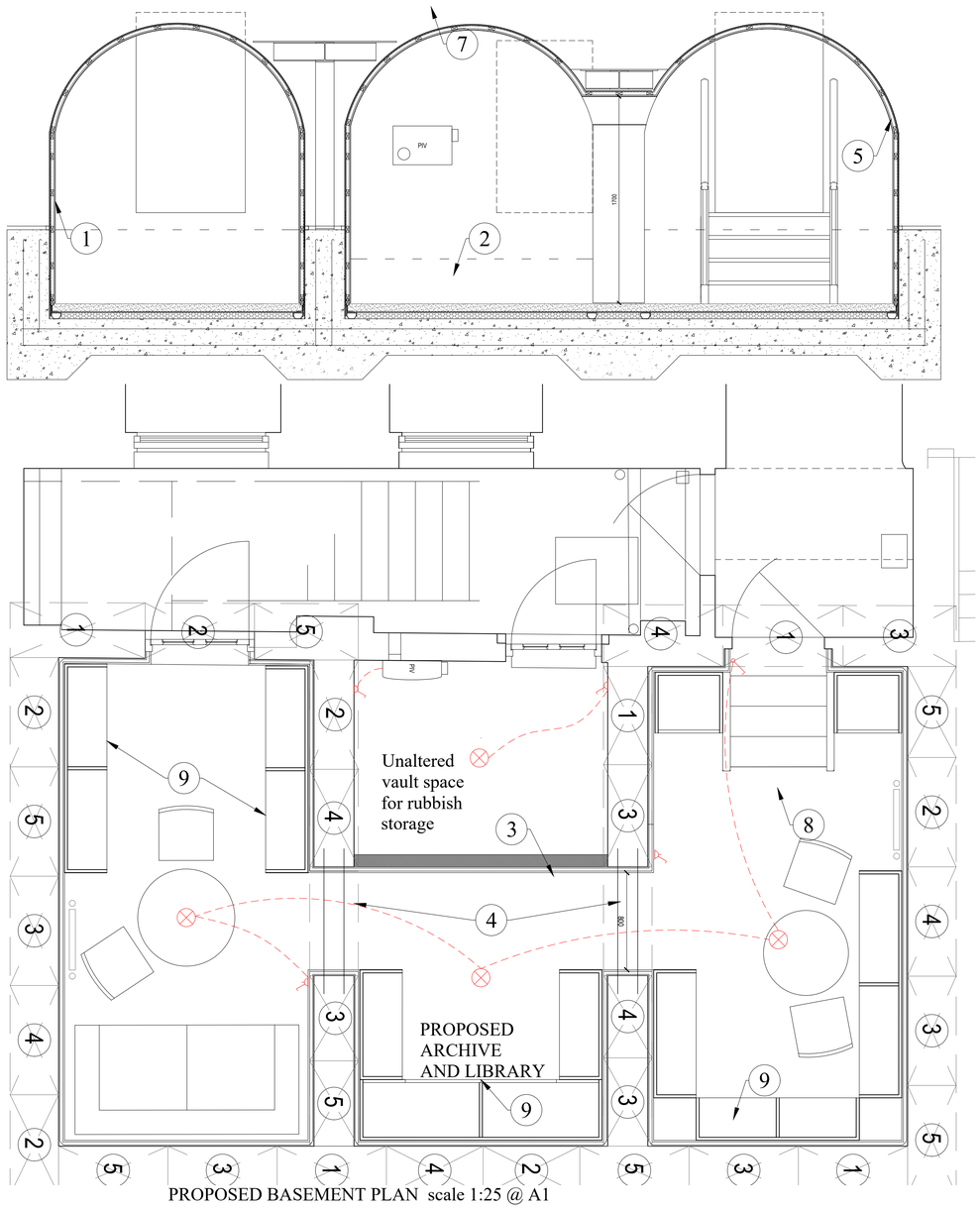
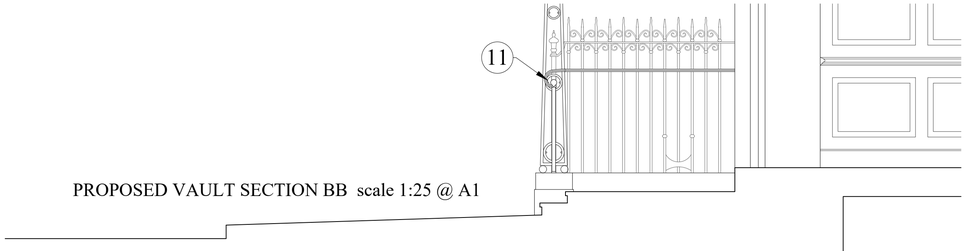
1) Sequentially underpin the three coal vaults to allow the floor level to be lowered by 600mm except in the middle vault where nearly half the vault is to remain unaltered.
2) Excavate and lay new reinforced concrete slab on Damp Proof Membrane including formation of sump connected to mains drainage with serviceable non return valve.
3) Build new fair faced Yellow Stock Brick wall with lime mortar flush pointing, to create bin store area.
4) Form two opening between the vaults, 800mm x 1700mm high with lintels to engineer's details.
5) Line vaults with Newton draining membrane fixed, and with all joints sealed to manufacturer's specifications.
6) Lay 75mm insulation and 75mm screed with Linoleum floor finish.
7) Line all walls and vaults with plasterboard on battens, curved to follow the vaults with skim finish (wet plaster on mesh to vault).
8) Fit new oak stairs and handrail with square spindles.
9) Fit new Oak lipped and veneered shelving units and cupboards to perimeter, scribed to curved ceilings.
10) Fit new painted hardwood framed external timber door with glazed units. Similar door to be fitted as entrance door from basement lobby.
11) Fit new painted wrought iron handrails clamped to existing railings, and screwed to brickwork face of the main building, with stanchion fixed into plinth stones of existing lanterns.

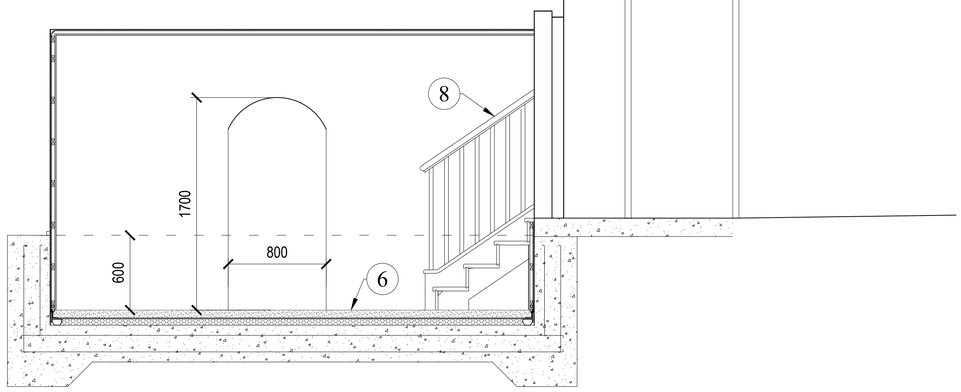
PROPOSED VAULT SECTION AA scale 1:25 @ A1

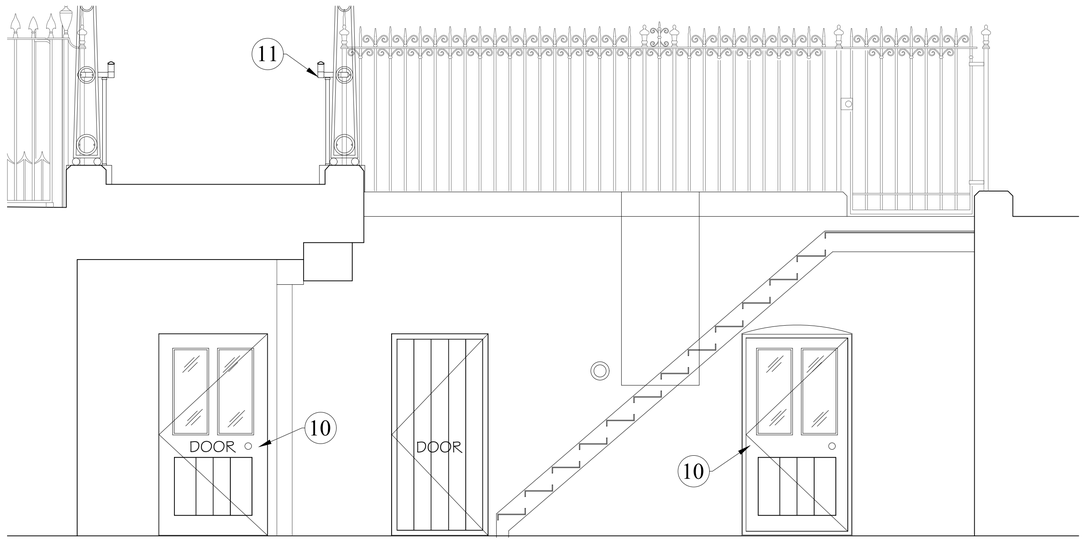


PROPOSED BASEMENT PLAN scale 1:25 @ A1

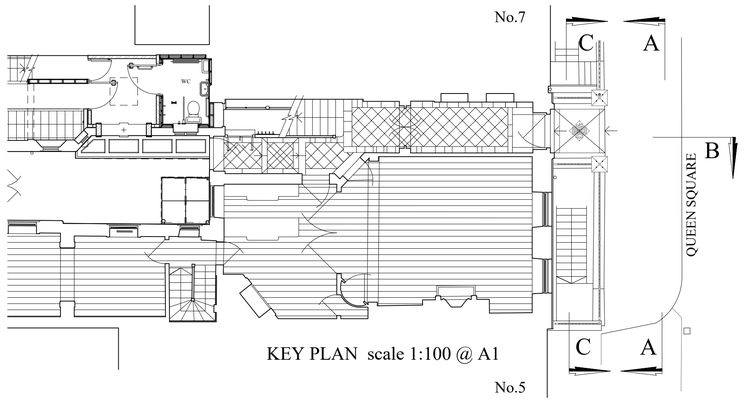


PROPOSED VAULT SECTION BB scale 1:25 @ A1





PROPOSED LIGHTWELL ELEVATION CC scale 1:25 @ A1



KEY PLAN scale 1:100 @ A1

Scale Bar 1-100
-1m 0 1 2 3 4 5m 6 7 8 9 10

Scale Bar 1-25
-250mm 0 250 500 .75m 1m 1.5m 2m 2.5m

N

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Job ART WORKERS GUILD
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Drawing Title
PROPOSED VAULT
ALTERATIONS (PRE-APP)

Date
SEPT
2018

Scale @ A1
25
100

Drawing number
1210-212