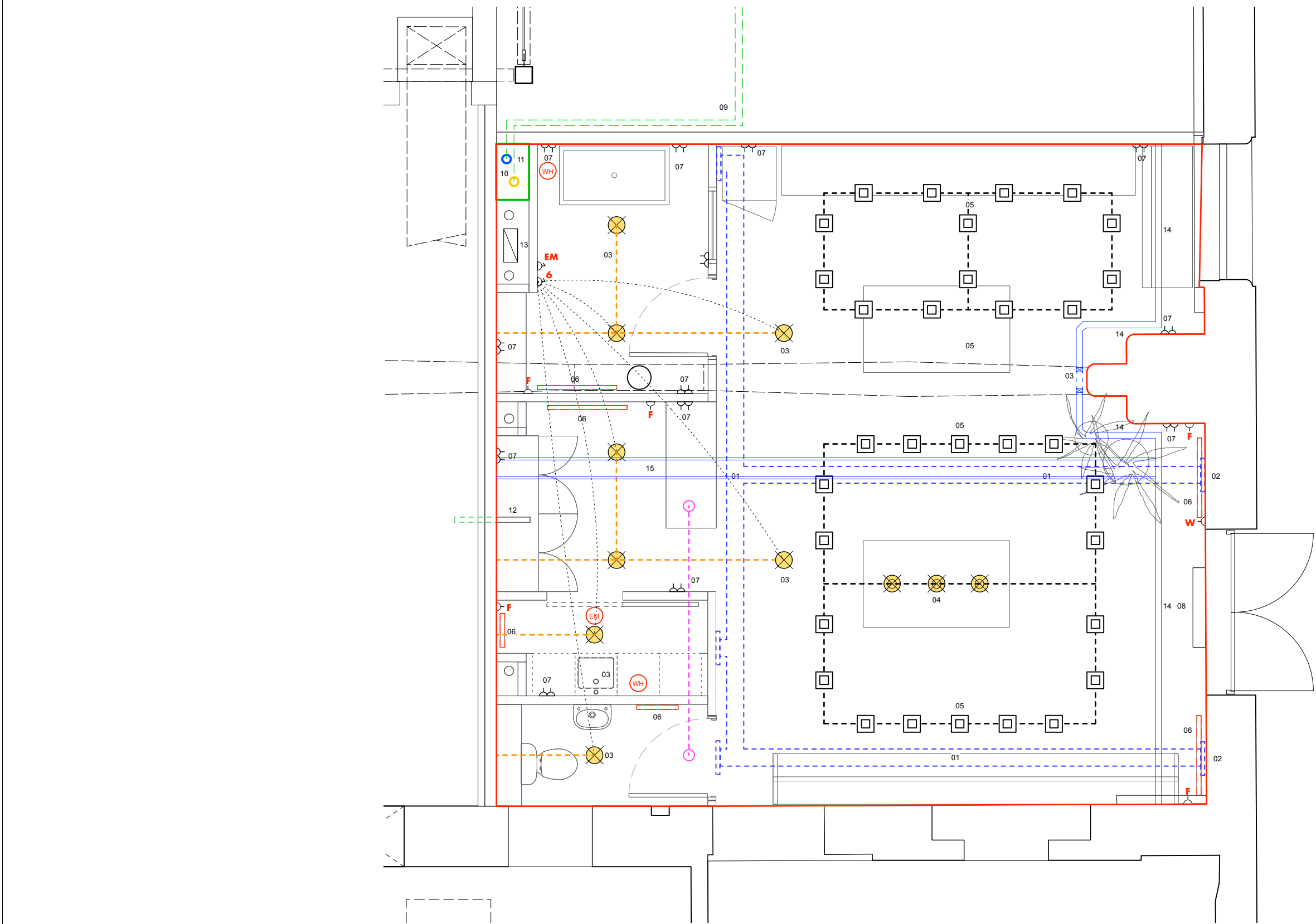




- 01 high level extract ductwork
- metal box section ducting
- fixings into plasterboard soffit
02 facade louvre
- extract through existing louvre above door
03 surface mounted soffit illuminare
04 surface mounted pendant illuminare
05 surface mounted track illuminare
06 surface mounted electric panel heater
07 surface mounted double socket
08 air curtain heater
- soffit mounted
09 incoming services
- soffit mounted
10 incoming electric
11 incoming water
- 12 incoming gas supply
- to be boxed out within wall unit
13 fire alarm interface unit
14 ceiling mounted box trunking (blue)
15 ceiling mounted conduits (blue)

* red line - G4.1.2 commercial area 65sqm

* all electrical connections to be surface mounted with exposed conduit

- consumer unit will be fitted with RCBO's and surge protection. Heaters to be LOT20 compliant.
- all lighting to be LED emergency light fittings 3 hour.
- no fixings to penetrate existing brickwork
- all ceiling fixings to be fire rated and maintain existing integrity
- wiring to be concealed in stud partitioning where possible
- kinetic switch to pull in contacts to light all areas, individually isolatable at the mains.
- Electric instant water heaters x2 - 3 phase or single phase depending on supply.

WH

water heater

EM

emergency light

⊗

surface mounted light fitting

⊗

suspended light fitting

□

spot light fitting

EM

emergency light/test switch

6

6 gang light switch

W

wireless switch

F

switched fuse spur

□

2 gang socket

⊗

emergency call point

galvanised conduit

lighting track

extract ductwork

□

consumer unit

as built ceiling trunking / conduits

a - revision a: as built trunking / conduits shown (blue)
- - first issue
rev - description

13 06 22 - sv - ms
27 04 22 - hw - ar
issued - drawn - checked

0 0.5m 1m 1.5m 2m 2.5m
1:50 @ a3 scale bar measuring 5cm

shedkm

project kampus listed
client mount anvil
drawing number G4.1.2 SK05 A
scale 1:50 @ a3
status listed building application
barkside - m+e plan

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