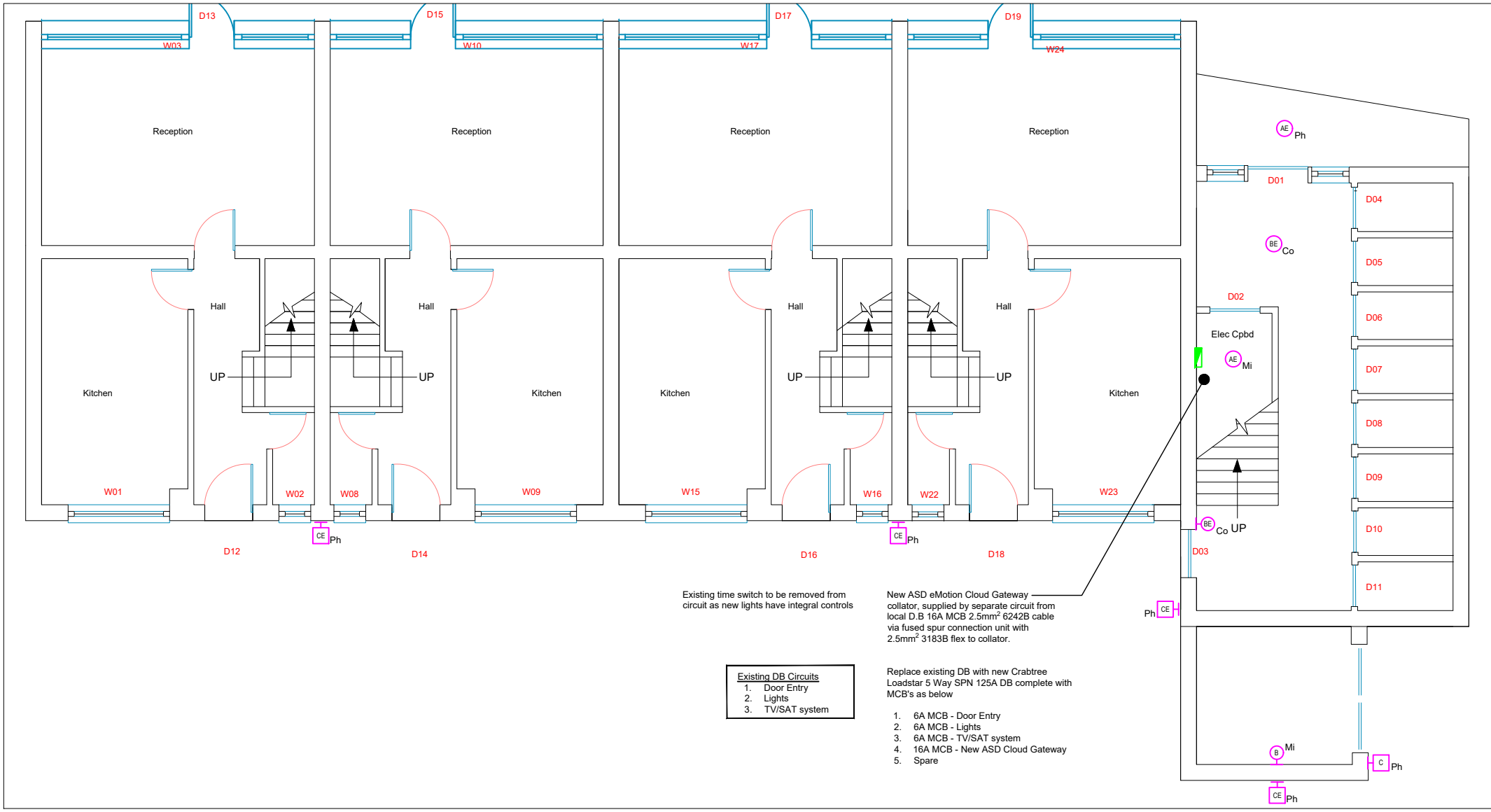
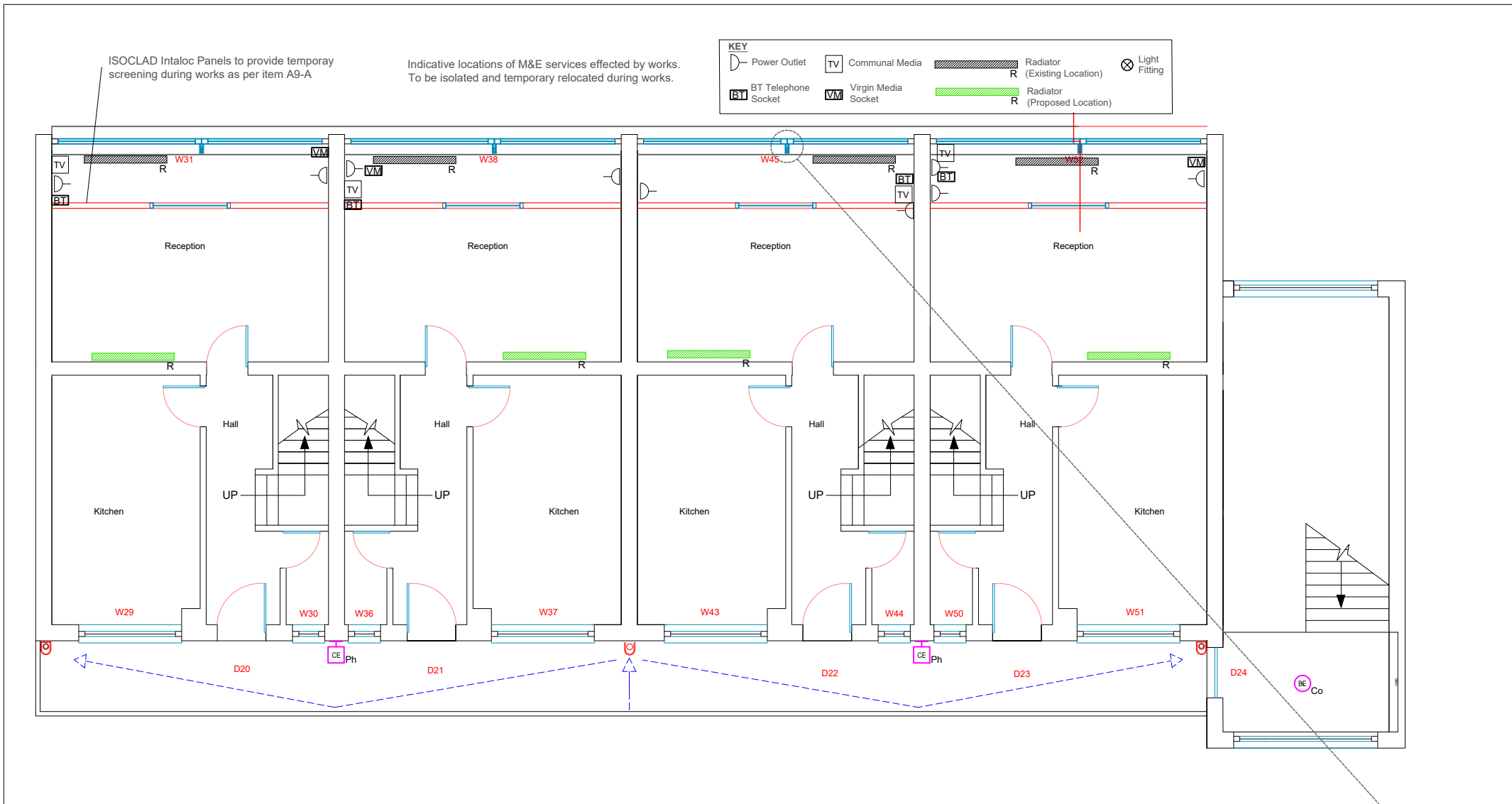




GROUND FLOOR PLANS
SCALE 1:100



SECOND FLOOR PLANS
SCALE 1:100

EMERGENCY LIGHTING INSTALLATIONS

SYMBOL	DESCRIPTION
	ASD Midi Pizza Black 4000K LED1800 15.6W 1779 lumens with e-motion cloud monitoring. E denotes integral lithium emergency self test
	ASD Maxi Pizza Black 4000K LED3000 24.1W 3035 lumens with e-motion cloud monitoring. E denotes integral lithium emergency self test
	ASD Stealth Elite 4000K M1 Wide Beam Lens LED1500 13.1W 1610 lumens with e-motion cloud monitoring. E denotes integral lithium emergency self test
Co	Denotes corridor function, luminaire dims down to 10% when no presence detected
Ph	Denotes integral photocell control
Mi	Denotes integral microwave presence detector
	Distribution board
	New Galvanised Steel Conduit

The contractor shall install an ASD Emotion Cloud Wireless Lighting Control system to control the internal and external lighting throughout the sites, each luminaire will have an in-built wireless controller that will allow the wireless hub to collect the luminaires data, self-test the emergency lighting and report faults via the portal. The existing switching arrangements shall be removed.

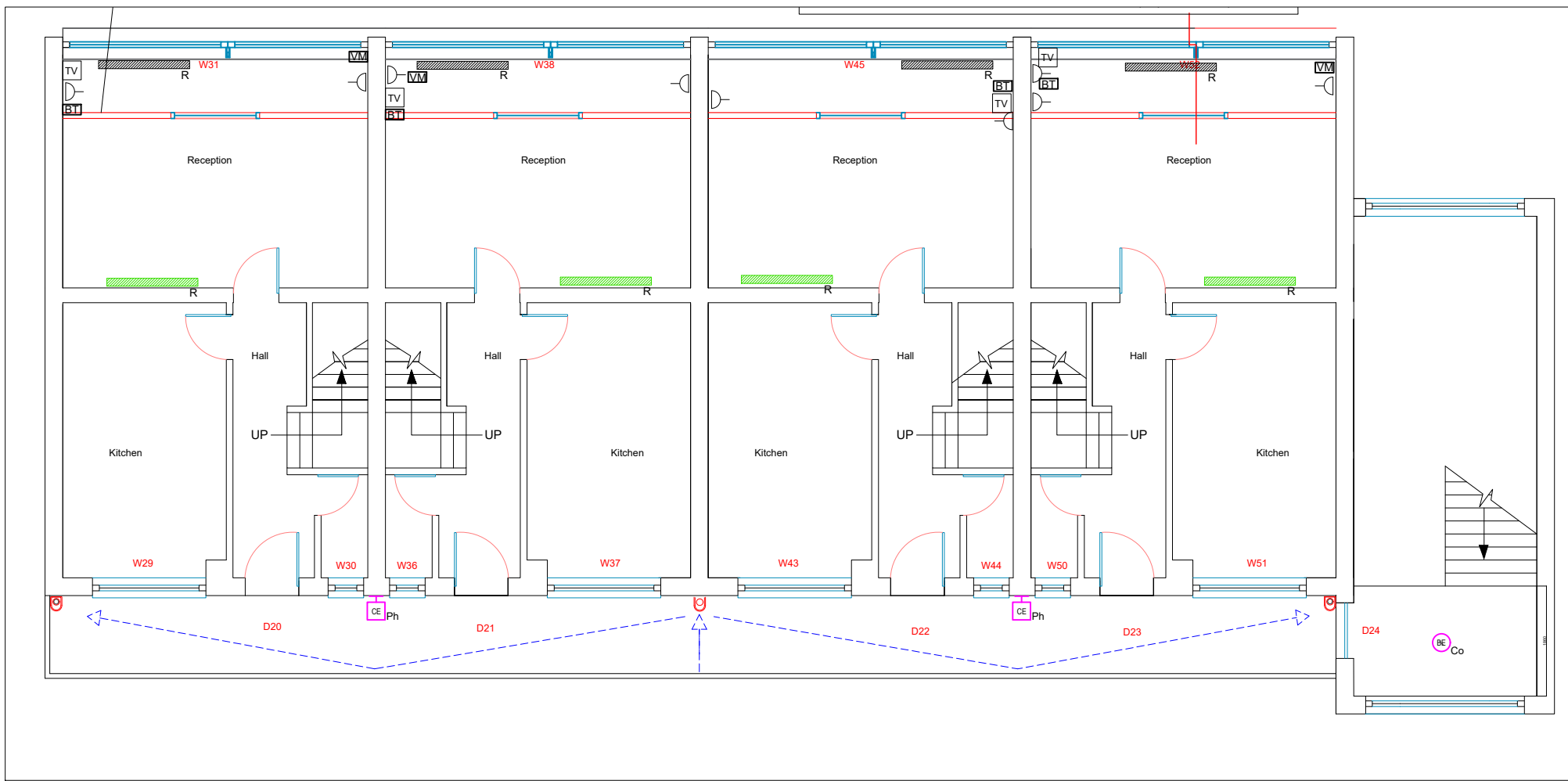
Luminaire set control set up -

Stairwells- 10% dim, 100% upon detection, photocell hold off. Grouped together to come on upon activation of any light within the group.

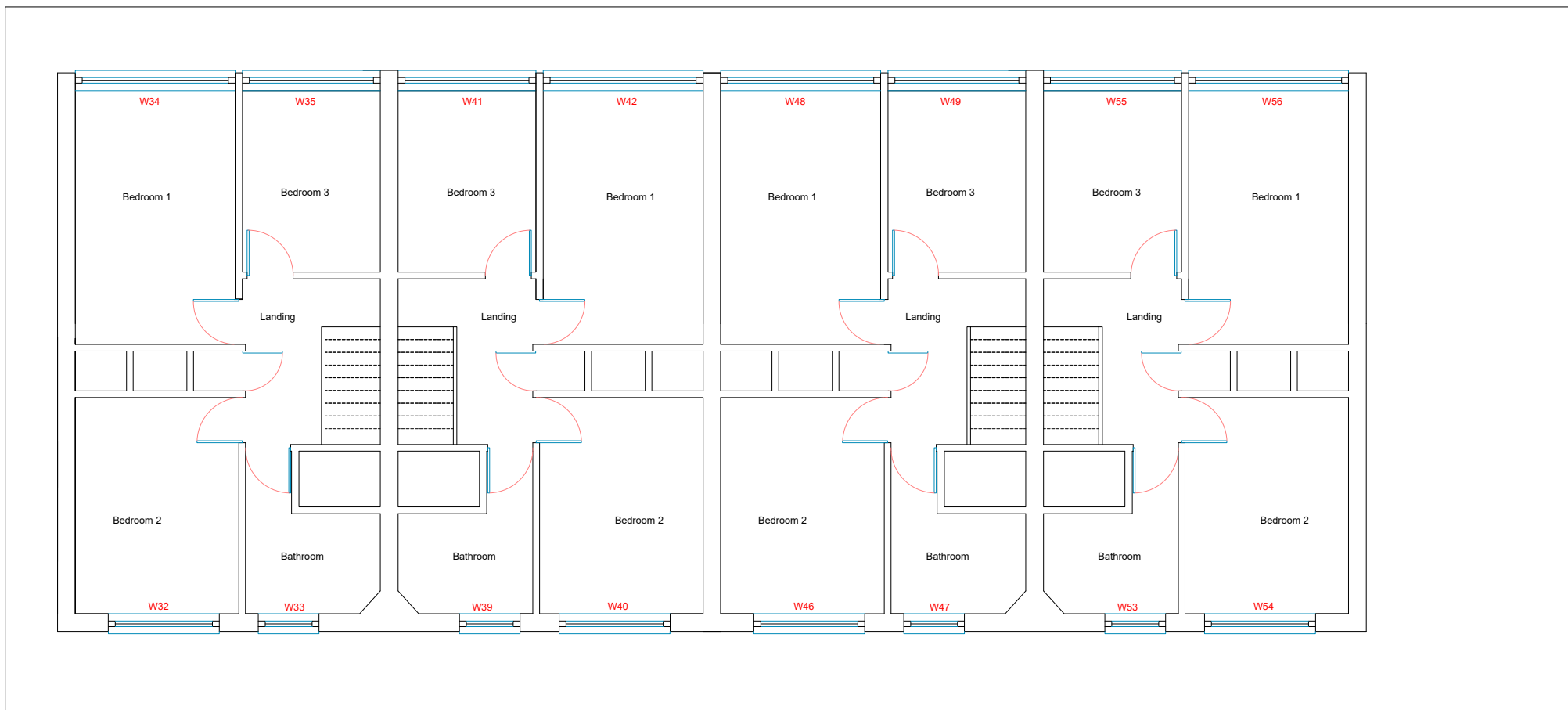
External communal lighting- 100% Photocell dusk till dawn

Store rooms & Bin stores - 100% microwave detection (20min), individual control or small group.

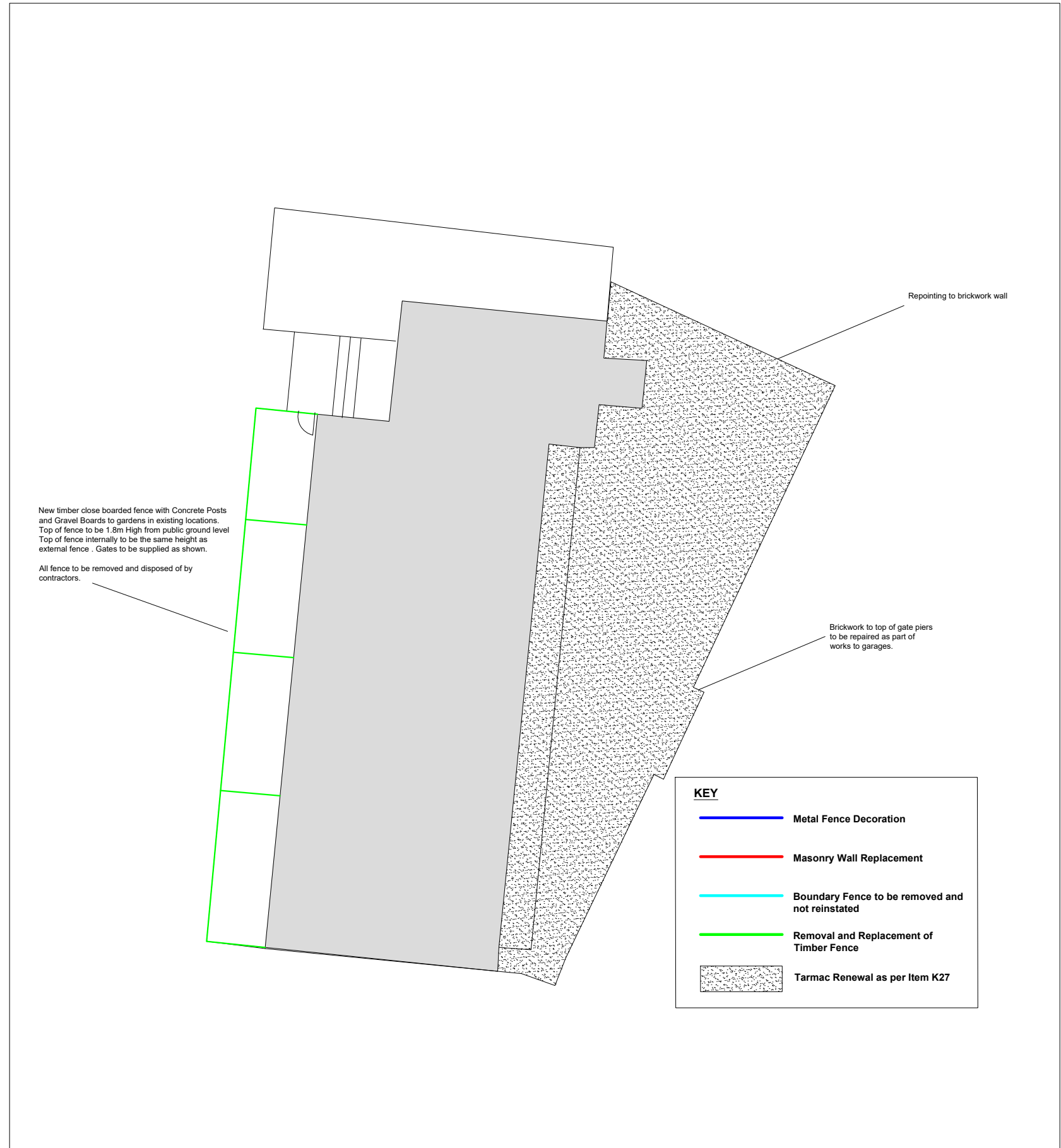
An ASD Emotion Cloud gateway collator shall be installed within each electrical cupboard, each hub will be connected via a 3G dongle and powered by a separate circuit, fused spur from the local distribution board.



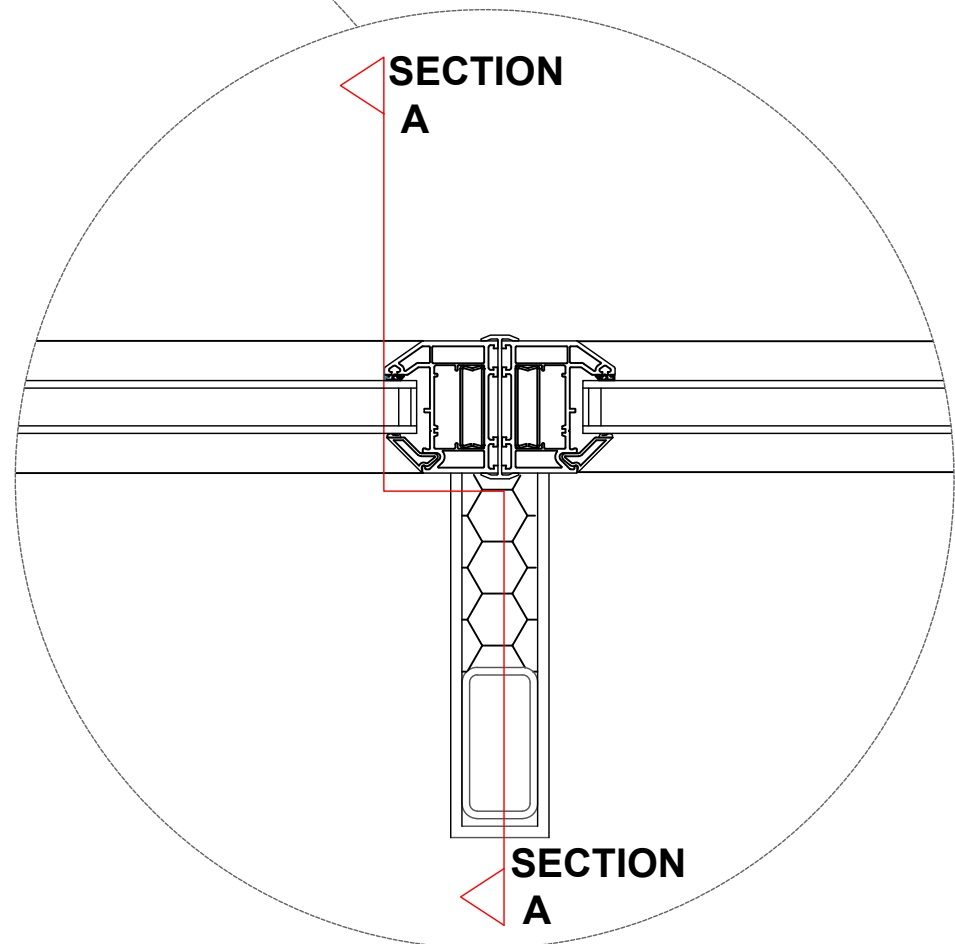
FIRST FLOOR PLANS
SCALE 1:100



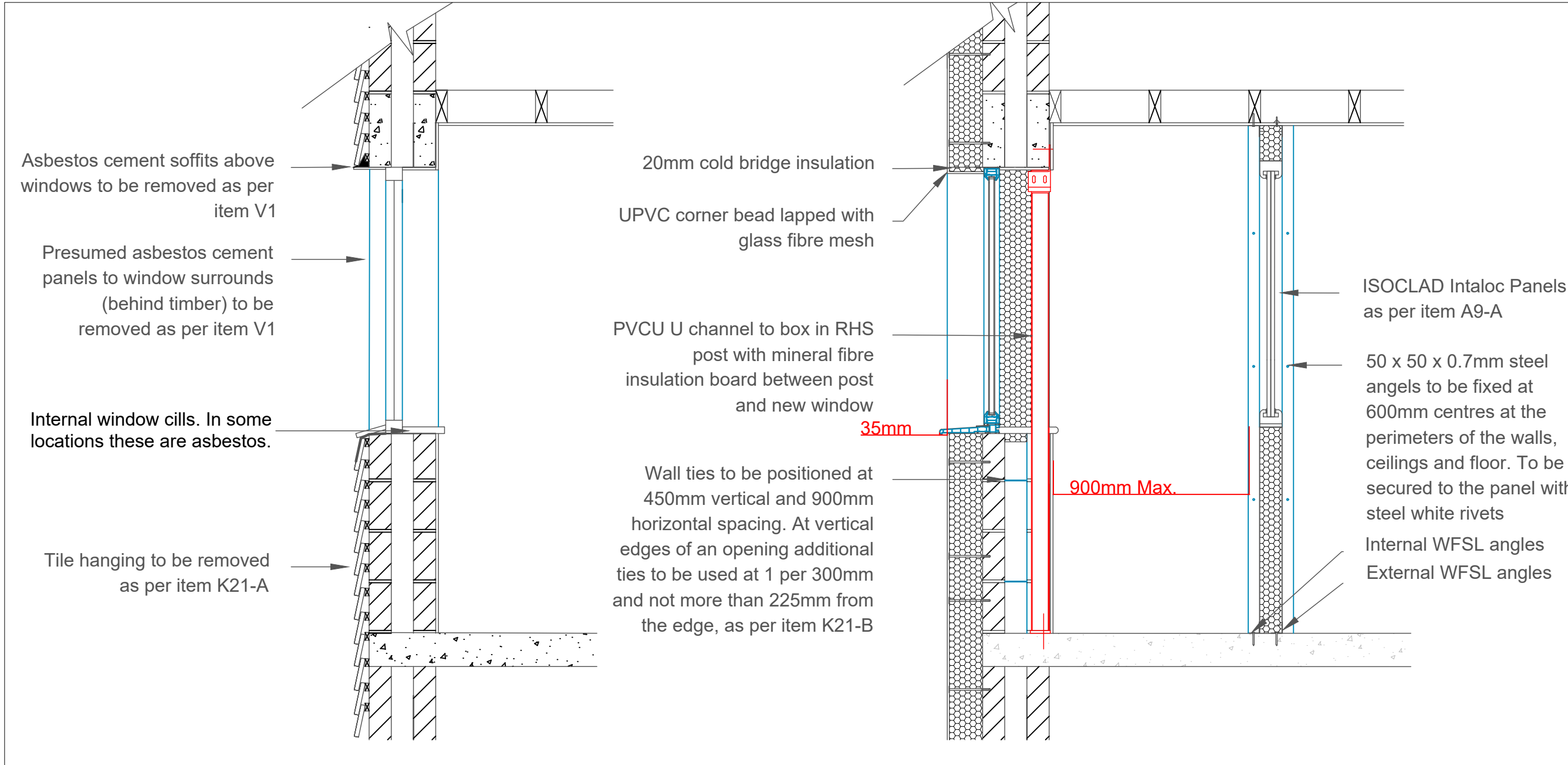
THIRD FLOOR PLANS
SCALE 1:100



BOUNDARY PLANS
SCALE 1:200



EXISTING SECTION A
SCALE 1:20



PROPOSED SECTION A
SCALE 1:20

Do not scale from this drawing. Contractor to check all dimensions prior to setting out. Any discrepancies should be clarified with Contract Administrator.



PROJECT TITLE:
West Leigh Ph2

DRAWING TITLE:
13-27 FROXFIELD ROAD -
FLOOR PLANS AND DETAILS

JUL-21
Date: 27/07/2021
A1- As Shown
OS Licence No.: 100019671

Drawn by: DML
DWG No. WL14
REV No. A

REVISIONS: