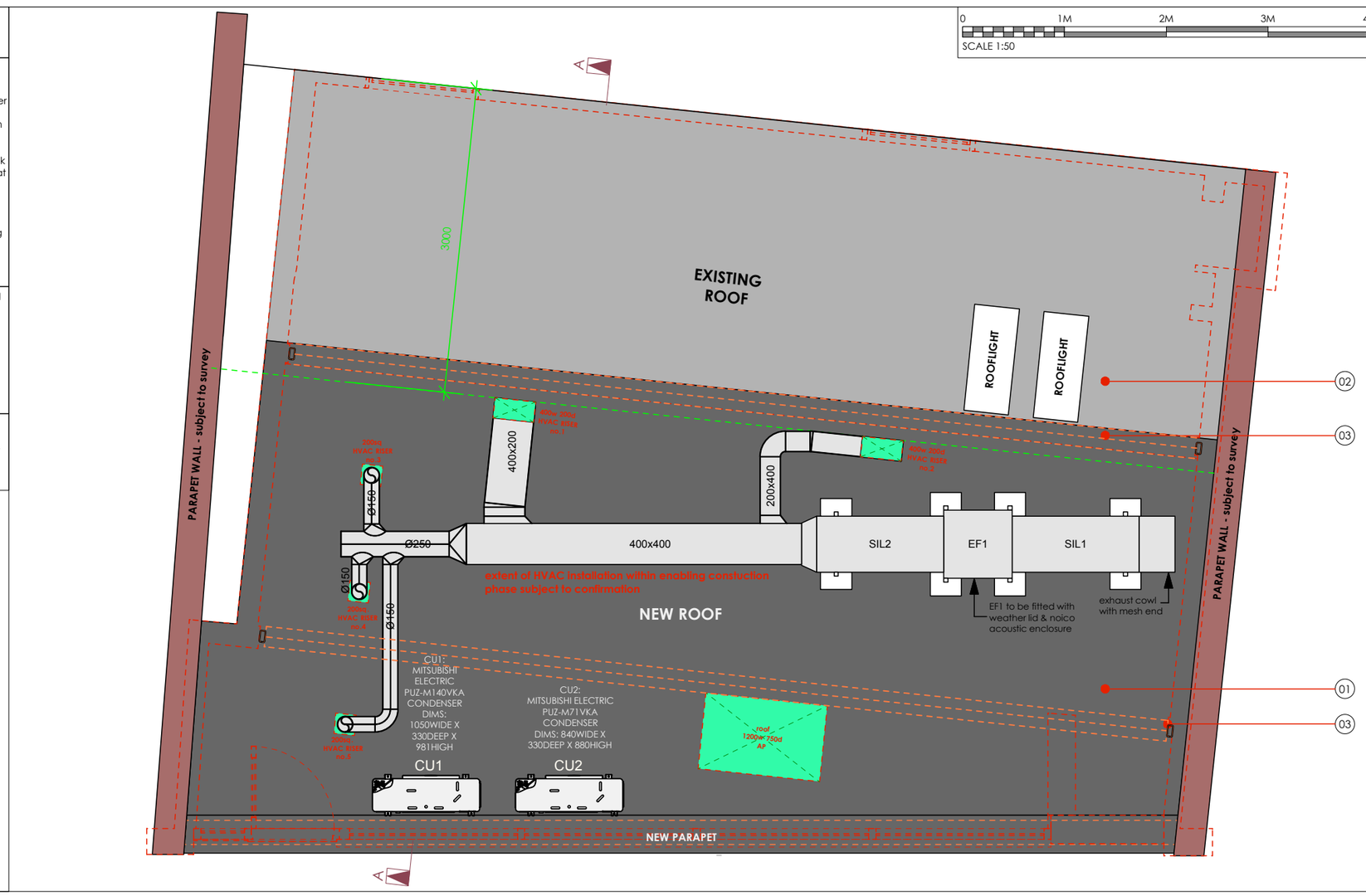
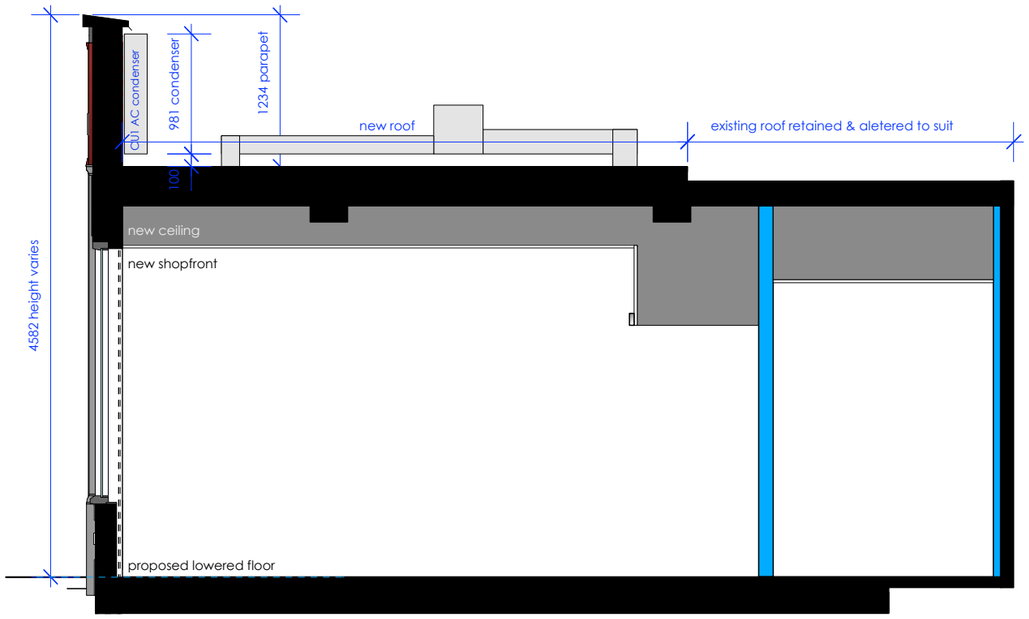
NOTES:

01	TYPICAL NEW ROOF CONSTRUCTION - allow to build up new roof as follows partially bonded torch applied multilayer bituminous felt securely applied to 120mm kingspan thermaroof TR24 laid in accordance with manufacturer instructions. 1200 gauge vapour control layer under fitted tight to 18mm ply deck securely fixed to 50w 150d timber joists at 400mm centres. all joist and structural steelwork to u/s of structure to be firelined with 2no. layers staggered 12.5mm british gypsum fire line board / void and suspended MF casoline ceiling with 1no. layer 12.5mm british gypsum wallboard / laying grid to pret specification
02	MODIFY EXISTING ROOF CONSTRUCTION opening up existing roof for inspection by structural engineer. allow to remove existing redundant lower roof construction to existing roof in accordance with structural engineers approval and approved details. make good existing upper roof deck to ensure neat junction to new roof structure and finishes
03	NEW ROOF SUPPORTING STEELS supply and install roof supporting steels in accordance with structural engineers details and specifcation. All new steelwork to be intumescent painted 1HRFR.



proposed roof plan



proposed typical section AA

KEY:

	EXISTING WALLS location of existing internal walls of unit below
	EXISTING PARAPET location of existing parapet subject to survey
	EXISTING ROOF existing flat roof retained subject to survey
	NEW ROOF new flat roof and parapet subject to survey
400w 200d HVAC RISER no.2	**02no.** BUILDERS WORKS NEW HVAC RISER contractor allow to form 2no. 400w 200d penetrations through roof / ceiling to external air for HVAC contractor ducts. water tiight and fire stopped.
roof 1200w 750d AP	**01no.** BUILDERS WORKS NEW ROOF ACCESS HATCH contractor allow to form 1no. 1200w 750d penetrations through roof to external air for HVAC contractor ducts. water tight & fire stopped.
HVAC RISER no.3-5	**03no.** BUILDERS WORKS HVAC RISER contractor to form 3no. new 200sq. hvac riser penetrations through roof to external air to suit 150dia HVAC duct. allow fire stop and seal water tight

REVISIONS

A: ductwork indicated on section and notes updated
B: hvac revised with EF1 to be fitted with weather lid & noico acoustic enclosure / exhaust cowl with mesh end

PROJECT

★ PRET ★

LOCATION

HAMPSTEAD HEATH

37 - 39 South End Road London NW3 2PY

TITLE

proposed roof plan planning

DRAWING No.

TD19/PM103/PL01.2

REVISION	DATE	SCALE @ A3
B	18.09.19	1:50

All dimensions to be confirmed on site by Contractor. Structural works to be confirmed by Structural Engineer. All elements to comply with statutory requirements.

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