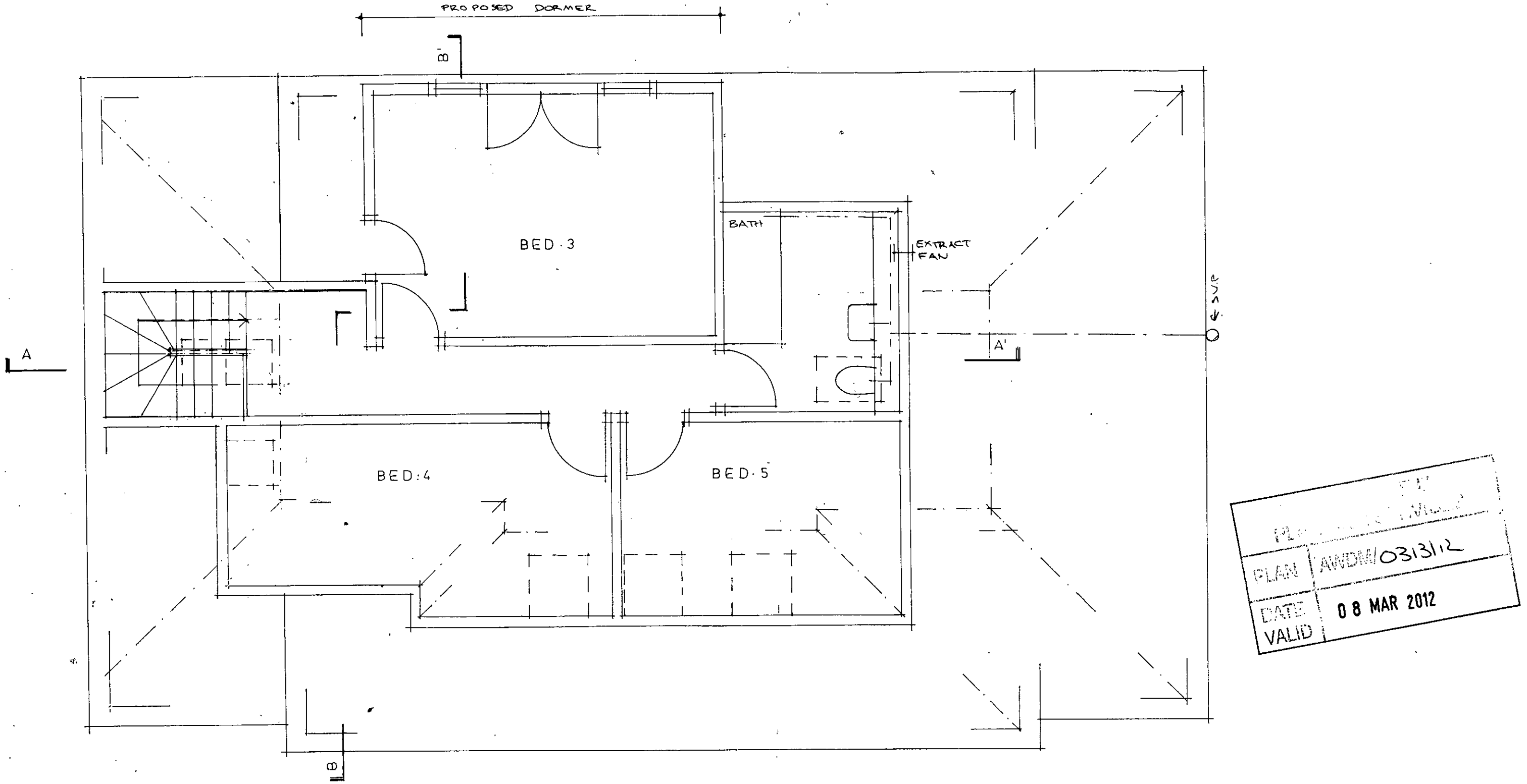

PLAN | AWDM/0313/12
DATE VALID | 08 MAR 2012

Dormer:
New external construction to be small plain concrete tiles on 19x38 mm treated battens and breather type felt, 100 mm 'Celotex' double R between studs, 12.5 mm external grade plywood stress skin, on 50x100 mm SW studs @400 cts. Corner and reveal posts to be 100x100 mm. Internally provide 12.5 mm plasterboard and plaster set. Dormer cheeks within 1m of boundary to have 9mm thick 'Supalux' between plywood and felt. Dormer walls to be strapped to floor with 30x5 mm galvanized. anchor straps @ 2m cts.
Provide vapour barrier on inner face of dormer walls .

Windows:
To be SW double glazed units, to provide glazed area equivalent to 1/10th of floor area and opening lights equivalent to 1/20th. All windows to have min. 8000mm trickle ventilation. Glazing to comply with Part.N of Building regulations. Glass toughened or laminated to BS.6206. Sealed double glazed units to have min.16mm airgap. Low-E coating required to inner plane. Trim around openings with double50x100mm SW frame securely fixed to studs. Lintel to structural engineers design. Windows should have U-value not exceeding 1.6W/m K.

Doors
doors to patio to be external quality, double glazed. Glazing to comply to the same standards as windows. Glazed area of the extender room is under 25% of floor area and no heat-loss calculations are needed.

Velux rooflights:
In the positions shown on drawing, insert Velux rooflight, to manufacturers instructions, with all flashings, etc. Double up rafters on each side.

French window balustrade
To be steel construction, min 1100mm high, with max 100mm gaps between balusters and non-climbable, securely bolted to the sides of the window frames.

REVISIONS : A (24.2.12) STAIRCASE ALTERED, VELUXES ADDED

0 1 2 3 4m

PAPER SIZE · A3

EXTENSION / LOFT CONVERSION
26, MANOR HALL RD SOUTHWICK

PROPOSED FIRST FLOOR PLAN
Scale 1:50 Date 5.7.2011 Drwg No.33 A