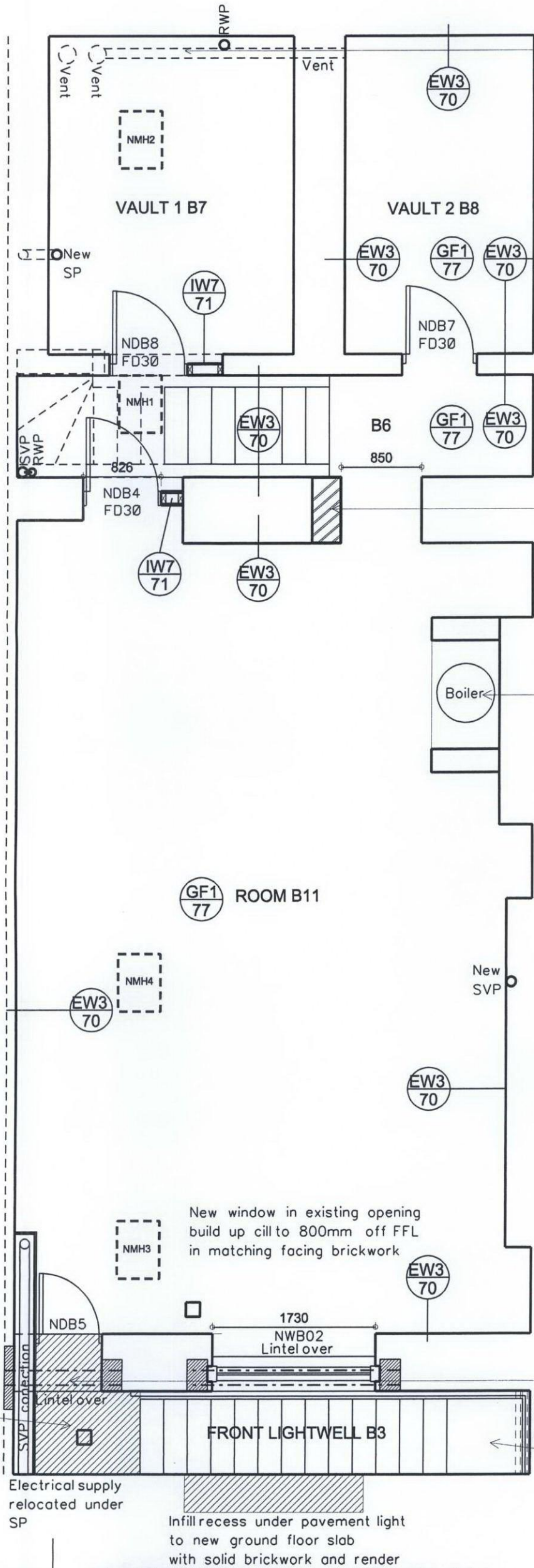


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Provide mechanical ventilation from Vaults via 2 No. 100dia vents to first floor roof.

For new internal stair details see stair plan and section drawings

Narrow opening in 50N bricks in 1:1/4:3 built down on to existing footings and fully toothed and bonded into existing brickwork.

Existing boiler retained, cleaned and re painted

Floor levelled to provide at least 2450mm floor to ceiling headroom.
 New floor finish on 75mm 1:4 cement/sand screed reinforced with A142 mesh on 1000g polythene isolating membrane lapped up walls on 70mm kingspan kooltherm K3 on Vandex BB75 tanking DPM on 150mm C35 RC slab with A252 mesh top and bottom on 50mm sand blinding on 150mm well compacted hardcore Allow sealed 20mm wide expansion joint to perimeter

Vandex BB75 waterproof tanking slurry applied full height to all solid walls and over new floor slab by specialist. Plaster walls after slurry has cured. Obtain insurance backed warranty

Supply, fit and paint ogee skirting throughout

Reduce levels locally to achieve a minimum FFL to ceiling of 2m under pavement over and existing concrete beam over. Form new retaining wall as structural engineers detail on drawing No. 724809/SK107

For new external stair details see stair plan and section drawings

Lintels over NDB5 & NWB02 - 2 No. Tarmac 215 x 140 deep. P.C. concrete lintels on 330 x 215 x 215DP concrete padstones generally except to party wall where padstone should be 660 x 102 x 215DP

Ground, 1st, 2nd and 3rd floor joists strengthened at every third point of span with full depth noggins as structural engineers drawings 724809/ S.104

BASEMENT FLOOR PLAN

Basement GA
 67 Gray's Inn Road
 London WC1X 8TL

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| SCALE | 1:50 |
| DATE | Nov 10 |
| DRAWN | DJC |
| DR. NO. | 10/725/30 |