



Riser to side lightwell for air intake and extract to pool plant

Pool hall AHU  
3000x1000x2500mm  
Supply air  
550x550mm  
Exhaust air  
400x400mm  
Fresh air  
400x400mm  
Return air  
600x600mm

Pool plant  
1500x1500x1500mm  
Drainage  
gully

Pool Balance  
Tank (8m<sup>2</sup> Area)

POOL PLANT  
RB3.01

Pool pipework  
trench 600x600  
below pool  
water level

- 1 Graduated welsh slate roof with lead flashing to parapet and upstand
- 2 Sand cement render walls painted to match existing adjacent and to achieve 0.14 W/m<sup>2</sup>K
- 3 Lead clad insulated timber roof to achieve 0.10 W/m<sup>2</sup>K
- 4 Lift overrun
- 5 95 sq m of PV array to achieve 12Kwp
- 6 Metal rainwater goods painted black.
- 7 Hardwood timber door with glazed side lights to achieve 1.2 W/m<sup>2</sup>K.
- 8 Painted metal acoustic louvers to achieve required acoustic attenuation to plant. See Services report
- 9 York stone open jointed pavers of suitable bed to permit free drainage.
- 10 For details of planting see Planting Schedule.
- 11 Metal framed glazed rooflights to achieve 1.2 W/m<sup>2</sup>K.
- 12 Obscured tilt and turn sidelights with bronze finish to hardwood frame to achieve 1.2 W/m<sup>2</sup>K.
- 13 Garden wall repointed, repaired or replaced as necessary to match existing.
- 14 Existing tree retained.
- 15 Level access to dwelling to Lifetime Homes standards.
- 16 Double glazed bronze finished hardwood casement windows to achieve 1.2 W/m<sup>2</sup>K.

- 17 Rustication to coirns to detail.
- 18 Decorative jointing to stucco to detail.
- 19 Metal balustrade painted black with metal based gloss paint.
- 20 Decorative stucco coricing to detail.
- 21 Lead Clad dormer windows.
- 22 Portland stone cill.
- 23 Portland stone parapet.
- 24 Portland stone chimney flue cap.
- 25 Electrically operated sliding gate. Gate to be black painted metal.
- 26 Metal garden gate painted black with suitable metal gloss paint.
- 27 Yellow London stock brick.
- 28 Portland stone chimney breast.
- 29 Brick voussours in yellow london stock.
- 30 Cantilevered concrete planters with painted render finish.
- 31 Sliding folding double glazed screens in bronze finished hardwood to achieve 1.2 W/m<sup>2</sup>K.
- 32 External wall to achieve 8dB improvement over current Building Regulations Part E.

- 33 Hardwood framed glazed door to achieve u-value of 1.2 W/m<sup>2</sup>K
- 34 Biomass boiler flue.
- 35 Kitchen extract
- 36 Painted hardwood timber gate
- 37 SUDS technology to front garden hardstanding.
- 38 External refuse storage in secure enclosure
- 39 Composting bins.
- 40 Secure cycle storage.
- 41 Portland stone coping
- 42 Portland stone steps
- 43 Decorative vermiculation to window surround to detail
- 44 For details of below ground construction see Structural Engineer's reports
- 45 For details of soil and ground water conditions see Structural Engineers reports
- 46 For details of services see Services Engineers reports
- 47 Lead lined roof to minimum falls to achieve u value of 0.1 W/m<sup>2</sup>K.
- 48 External wall.

job: 1 NORFOLK ROAD  
ST JOHNS WOOD  
proj: SUB BASEMENT PLAN  
dwg: PROPOSED

dwg. type: PLANNING  
dwg. status: PROPOSED  
drawn by SRH checked by NC approved by NC  
scale 1:50 at A1 size A1 date 12/03/12  
job number drawing number revision

2724 P110 P\*

**blda**  
architects

**Barrett Lloyd Davis Associates Ltd.**  
535, Kings Road, London, SW10 0SZ  
Tel: 020 7838 5555  
Fax: 020 7838 5556  
e-mail: mail@blda.co.uk  
www.blda.co.uk

no. revision.

date.