

Description

A projecting sculptural feature to be mounted to the exterior of 60 Charlotte St, London W1 at first floor level.

Form

The proposed feature is in the form of 5no. projecting closed box elements with oblique 'chisel' ends which appear to project through the building envelope from within. Each approx 400mm wide varying in depth from 150mm to 300mm and in length from 0.9m to 1.9m. Each chisel also has a rebate formed on one side.

oblique 'chisel' ends, coloured (to underside)

Materials

0.5-1mm gauge galvanised steel or 2-3mm thk aluminium, or 3mm thk polyester GRP

Finish

Each chisel element finished white high gloss four sides. Oblique end and rebate in one of 5 colours, gloss, with white edge/ lip all round.

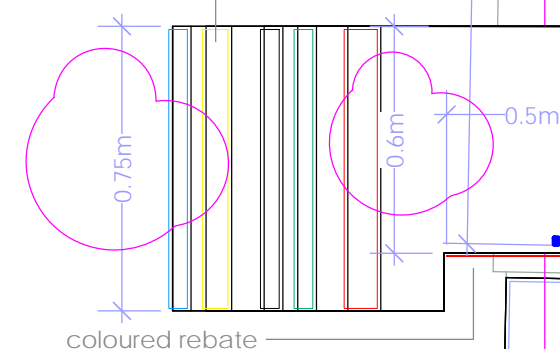
Proposed mounting

Option A. Fix 2no. steel columns internally between slabs. Fix 5no. substrate mounting plates via SS bushes through cladding to columns. Mount 5no. feature elements to mounting plates. Insulate to avoid cold bridges.

Option B. Form 5no. feature elements onto a mounting panel size to match existing cladding (approx W1.3 x H2.8m) x 36mm thk marine ply clad 5 sides in galv, alloy or GRP. Carefully remove existing spandrel panels and store. Fix single assembly with self drilling screws at say 200mm ccs directly into curtain walling frames all round and across intermediate transom.

Option C. As B with additional over-cladding onto the mounting panel, around 5no. projecting elements, formed to match spandrel panels removed, to better simulate effect of projections emerging through the building envelope.

03 PLAN
SCALE 1:20



1.8m

Note Rev B changes to notes on options A, B and C

gebler tooth architects

62 Glenham Road
London SW13 9JJ
Tel:0208 600 2800
Fax:0208 600 2849
EMAIL:info@gebler.tooth.co.uk

Project Name

BRITISH OLYMPIC ASSOCIATION
60 CHARLOTTE ST W1T 2NU

Title

EXTERIOR PROJECTING FEATURE
ELEVATION + DETAILS

Scale

1:20@A3

Drawn By

PF

Drawn Date

08/06/2009

Drawing No.

511-005

Revision

E