

Sedum Roof System,
Kempergro by Kemperol or
similar approved;

20-30mm sedum matt
60mm growing medium
20mm attenuation layer
2.5mm Kemperol 2K PUR
waterproofing membrane
80mm hard-top insulation
board
Kempershield Vapour Barrier
12mm WBP ply board on
firrings to create fall

Pre-cast
concrete coping

Raised brick parapet.
Brick bond to match
existing below

New brickwork
and mortar to
match existing.
Keim treatment
applied tp match
treatment below

Existing recess to
be cut back and
filled with precast
concrete to form
recess of 25mm
from face of
existing brickwork

Render
removed and
Mortar/ Keim
treatment to
brickwork
applied

Structural support to coping
to SE detail. Height tbc

Pre-cast concrete coping

DPC

Cavity tray

Proprietary clear
weephole, c/c no
greater than 900mm

New brickwork and
mortar to match
existing. Mineral
paint treatment
applied to match
treatment below

Wall Type 1
Spec Section 2

Partial filled cavity
insulation board

Lightweight stud
construction with
mineral wool
insulation

Lintel to SE
specification

Double glazed
composite window
with anodised
aluminum outer and
timber inner frame

Roof Construction as Type 1
Spec Section 2

Fixing detail to
speacialist design

Timber joist zone to
Structural Engineers details

Structural framing
to SE details

Secret fix treated
timber lining,
finished with two
coats of white
acrylic paint to
match window
frame

Balustrade with 30 x 10mm
toprail and vertical rails
max. 100mm c/c .Mild
steel - shot blasted.
Galvanised with dark
coloured painted coat,
painted as per specification
section 7

300mm border of
20-40mm
washed stones

secret fix treated
timber lining,
finished with two
coats of white
acrylic paint to
match window
frame

DPC dressed
down in front of
cavity closer

Structural Support
to new wall to SE
Details

New microcement
flooring

Existing

Terrace railing with
30x 10mm top rail and
vertical rails max.
100mm c/c .Mild
steel - shot blasted,
painted as per
specification section 7

DRAWING TITLE			CLIENT			DRAWING TITLE			CLIENT		
THIRD FLOOR WINDOW AND GREEN ROOF PLANNING			27 - 29 WHITFIELD STREET PROPERTY LTD			27 - 29 WHITFIELD STREET LONDON W1T 2SE			27 - 29 WHITFIELD STREET LONDON W1T 2SE		
DRAWN			CHECKED			SCALE@A1			SCALE@A3		
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SCALE BAR IN METRES

KEY

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A 14/12/18

AMENDMENT

PENDING REVISION