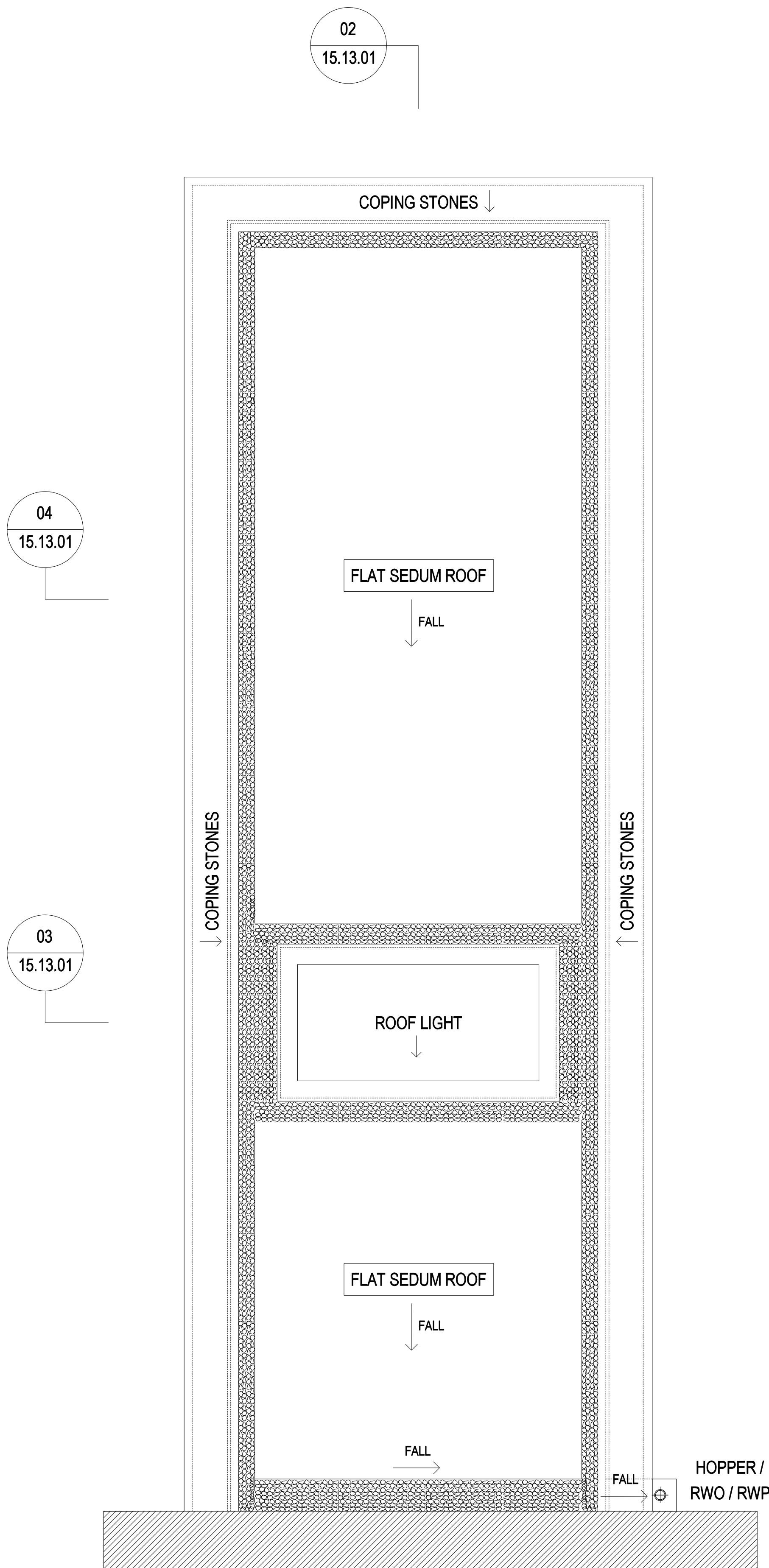
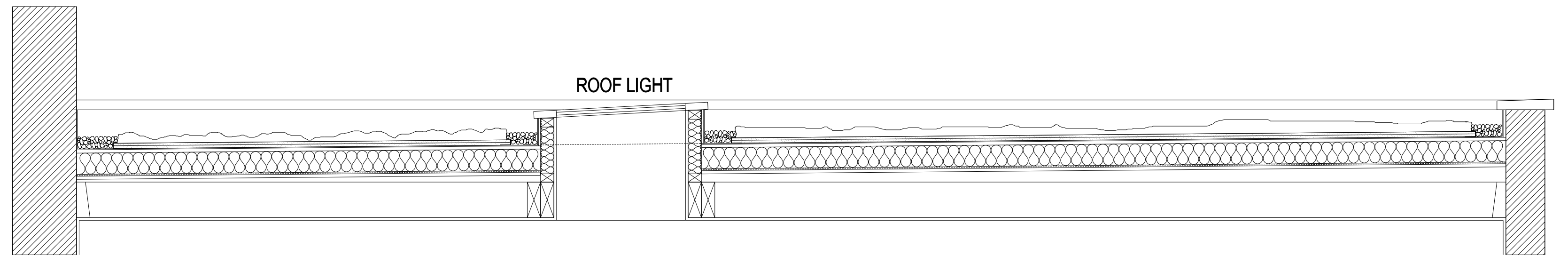
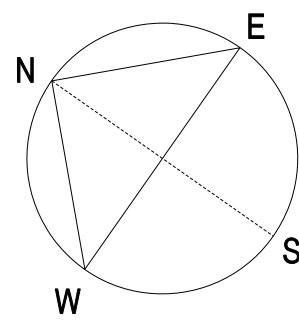
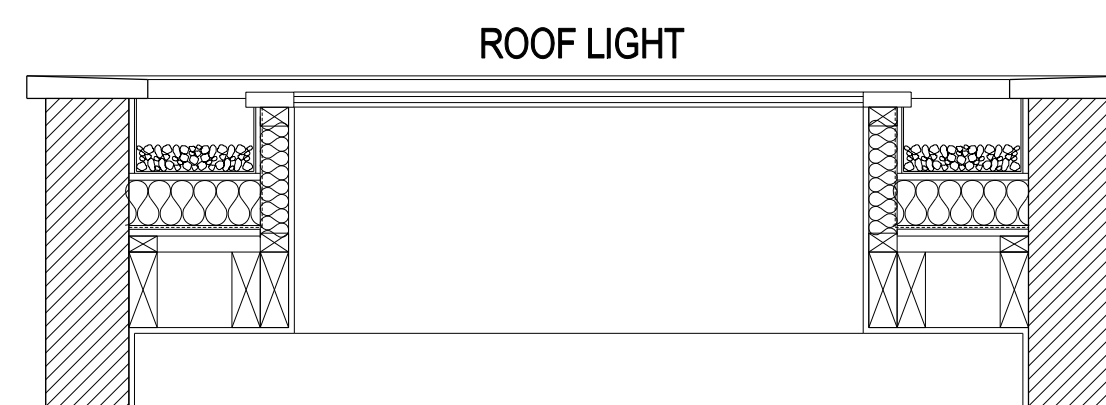




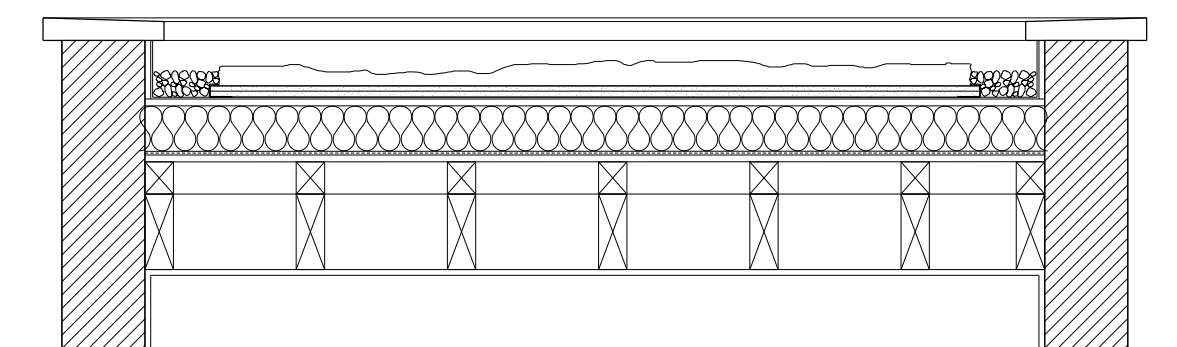
01 PROPOSED FLAT SEDUM ROOF: PLAN 01
Scale 1:20 (@A1 SIZE)



02 PROPOSED FLAT SEDUM ROOF: LONG SECTION 02
Scale 1:20 (@A1 SIZE)



03 PROPOSED FLAT SEDUM ROOF: CROSS SECTION 03
Scale 1:20 (@A1 SIZE)



04 PROPOSED FLAT SEDUM ROOF: CROSS SECTION 04
Scale 1:20 (@A1 SIZE)

FLAT SEDUM ROOF: CONSTRUCTION:

30mm THICK PLUS VEGETATION EXTENSIVE (NON GROWING NO MAINTENANCE) SEDUM BLANKET WITH DRAINAGE MATT FIXED TO UNDERSIDE AND PEBBLES TO PERIMETERS AND AROUND ROOFLIGHT UPSTANDS

ON TOP OF FLAT WATERPROOFED WARK DECK ROOF, CONTRUCTION AS FOLLOWS:

DESMOPOL POLYURETHANE BUTYL WATERPROOFED ROOF COVERING AND PERIMETER UPSTANDS TO UNDERSIDE OF COPING STONES AND FORMING UPSTANDS TO ROOFLIGHT

PERIMETER STONE COPING STONES TO FALL TOWARDS ROOF AND 50mm OVERHANG BOTH SIDES

18mm OSB BOARD ON
120mm THICK CELOTEX PIR RIGID INSULATION ON
VAPOUR BARRIER ON
18mm OSB BOARD ON
TIMBER FIRINGS TO FALL ON
200x75mm ROOF JOISTS ON
12mm PLATERBOARD + 3mm SKIM PLASTER

rev	date	reason	by
	14.05.19	ISSUE FOR PLANNING & LISTED BUILDING CONSENT	



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project:	Montana Hotel: 16-18 Argyle Square, Kings Cross, London, WC1H 8AS		
client:	The St. Pancras Hotel Group		
dwg title:	Flat Sedum Roof Details		
dwg no:	15-13-01	rev:	
scale:	1:20 (@A1 SIZE)	date:	14.05.19
project no:	1814	status:	PLANNING & LBC

