140w x 150d

over door.

pre-cast concrete

lintel on inner skin

Sika waterproof

render finish to

garage basement.

Bottom face of door to be

rebated over weatherbar

and have weatherproof

Over slab 1200 gauge

below threshold angle.

Structural Slab

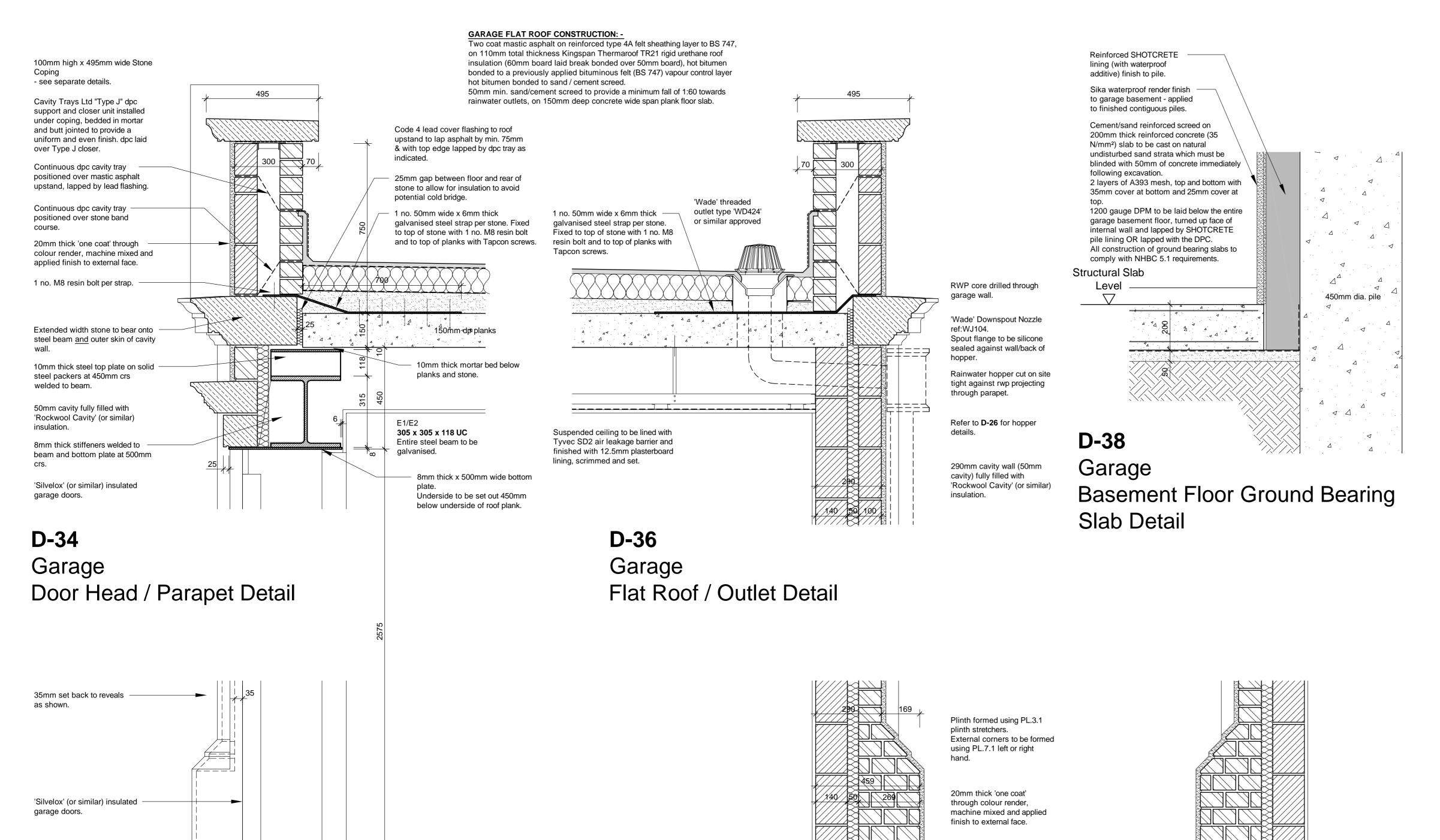
Level

DPM linked with dpc

indicated.

Floor Finish

bubble type seal fitted as



Min. 50mm RC30 grade concrete screed

topping (Max. 10mm agg.) incoporating a

Tiled finish as specification.

down front face of slab.

4200mm dp planks

1200 gauge DPM dressed over and

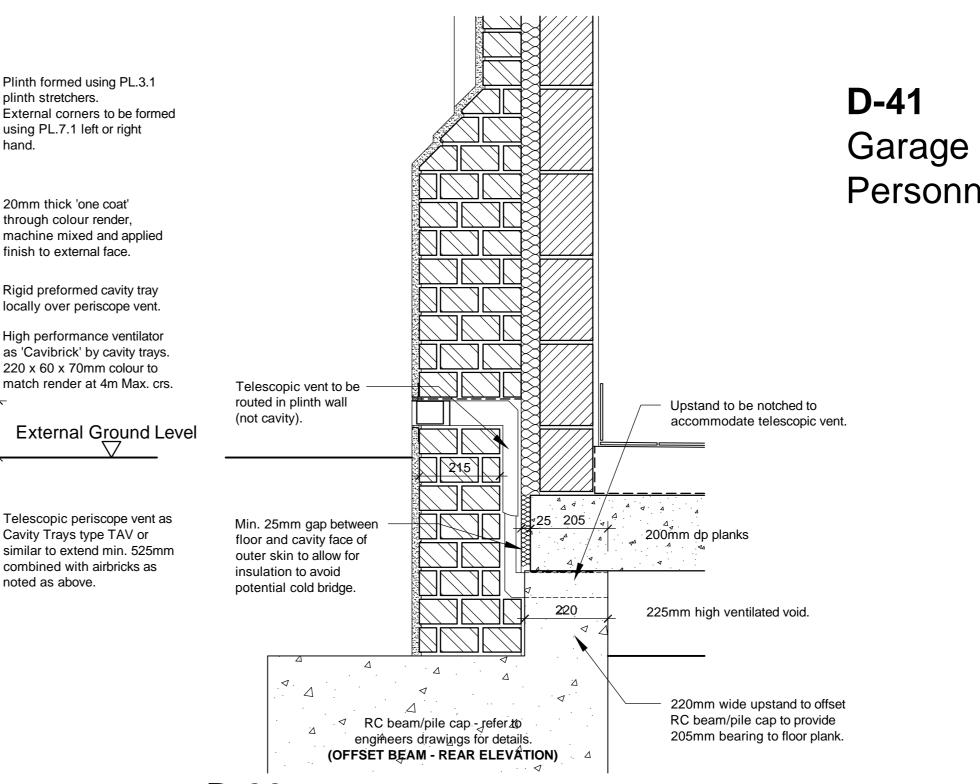
layer of A142 steel mesh reinforcement to be

applied over DPM laid to falls toward doors.

Masonry infill - non load-bearing.

Sika waterproof render finish to garage basement - applied to finished contiguous piles.

Structural Slab Level



D-39 Garage Ground Floor Slab / Plinth Detail

This drawing is to be read in conjunction with relevant General Arrangement Plan, Elevation & Section drawings.

Cavity wall (50mm cavity) fully

similar) insulation.

20mm thick 'one coat'

through colour render,

machine mixed and

applied finish to

Bellcast render

stop profile over

100w x 150d and

concrete lintel

over door.

outer skin.

D-40

140w x 150d pre-cast

supporting outer skin

Garage door set back

Garage

90 x 90mm 6mm thick

stainless steel angle

manufacture levelled

both sides during

on mortar bed.

2 No. coats of bituminous paint to

front faces of angle and lapped over DPC.

built into door frame on

Personnel Door Head Detail

90mm from face of

door opening.

external face.

filled with 'Rockwool Cavity' (or

Refer to Construction Specification Notes for full detailed technical specification.

Personnel Door Cill Detail A Construction Issue. 31.01.14 Octagon Developments Limited Weir House Hurst Road East Molesey Surrey KT8 9AQ T: +44 (0) 208 481 7500 F: +44 (0) 208 481 7501 E: Octagon@Octdev.co.uk W: www.Octdev.co.uk Overbye, St Georges Hill

Construction Details

Sheet 5

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D-35 Garage Threshold / Ground Floor Slab Detail

[△] RC beam/pile cap - refer to

engineers drawings for details.

Line of brickwork pier beyond

200 x 100 x 75mm high granite

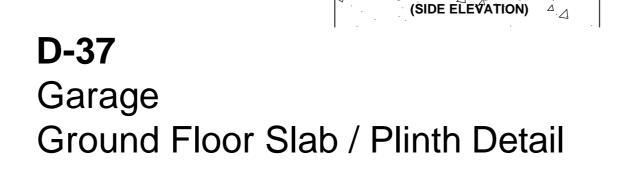
setts to form threshold of

Planks laid on dpc strip over

supporting wall/upstand.

External Ground Level

shown dotted.



RC beam/pile cap - refer to <

engineers drawings for details.

noted as above.

200mm⁴dp planks

225mm high ventilated void.