

NOTES:
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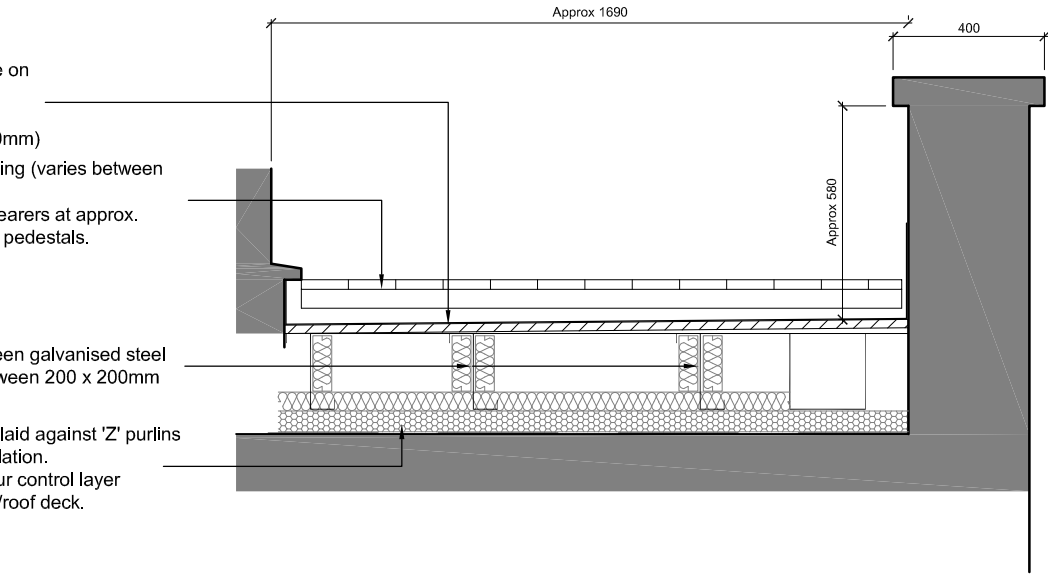
This drawing is issued for the purposes of obtaining local authority approval and should not be used for construction.

Do not scale from this drawing. All dimensions are to be verified on site.

PVC Single ply roofing membrane on 22mm OSB roof decking on tapered firrings. (Firrings cut to approx. 15mm to 0mm)
Composite or timber terrace decking (varies between properties) on (approx) 38 x 50mm composite bearers at approx. 450mm c/cs on adjustable plastic pedestals.

Firrings and roof deck span between galvanised steel 'Z' purlins fixed at 600mm c/c between 200 x 200mm steel box sections.

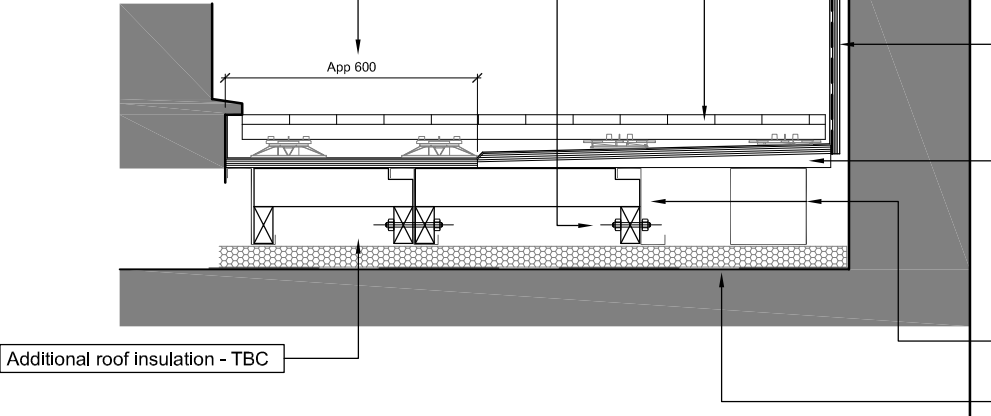
50mm thk mineral quilt insulation laid against 'Z' purlins and over 60mm thk PIR slab insulation. Insulation laid over bitumen vapour control layer adhered to existing concrete slab/roof deck.



TYPICAL EXISTING TERRACE SECTION A - A
Scale 1:20

New 50 x 100mm treated timber bearers to be bolted to the 'Z' purlins using 10mm threaded bar or coach bolts at max 600mm centres.
50 x 100mm treated timber joists to be fixed to horizontal bearers at max 450mm centres. Joists to be notched to suit purlins.

22mm plywood roof decking approx 600mm wide (to suit existing drainage outlet locations) to margin adjacent the building.



TYPICAL PROPOSED TERRACE SECTION A - A
Scale 1:20

Composite or timber terrace decking (varies between properties) on (approx) 38 x 50mm composite bearers at approx. 450mm c/cs on adjustable plastic pedestals.

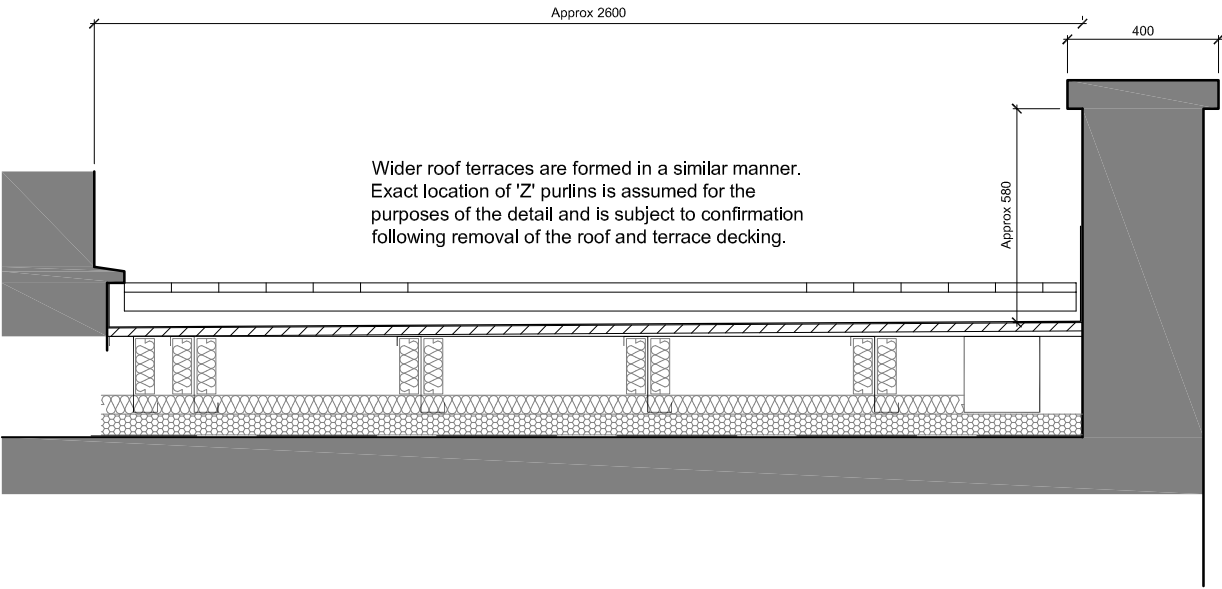
Copings to be encapsulated with 18mm plywood on tapered battens to form fall to the terrace side. Copings to be capped with pre-formed powder coated aluminium cappings. Cappings to be colour matched to the existing stone work.

25 x 50mm treated battens plugged and screwed vertically to the parapet walls to allow ventilation of the roof void. Roof membrane to be dressed up parapet to provide integral waterproofing.

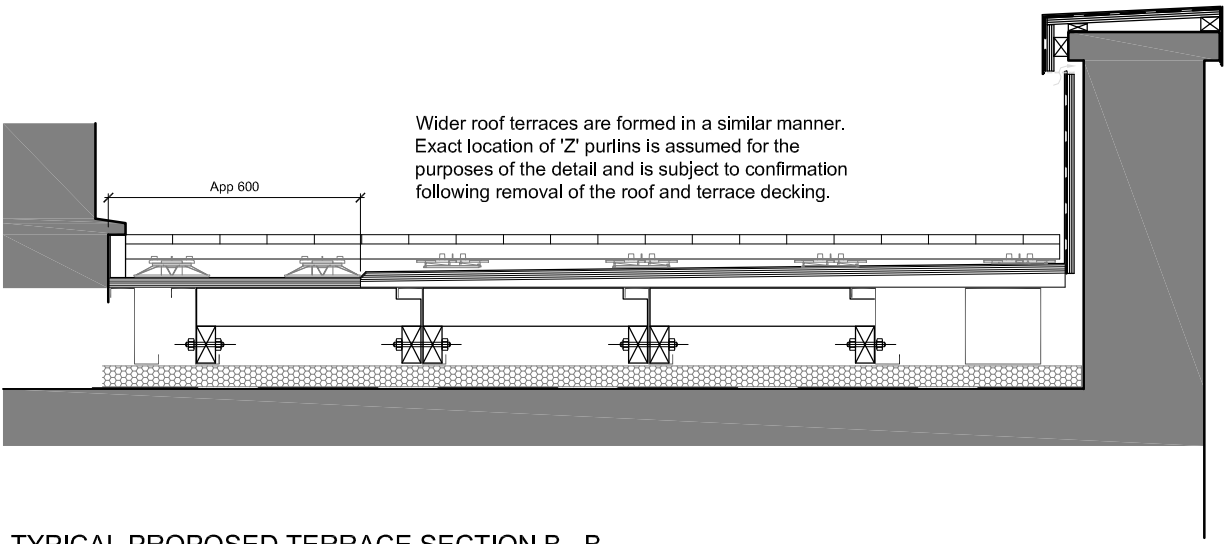
PVC Single ply roofing membrane on 22mm WBP plywood decking on 38mm x 50mm wide tapered firrings - cut from 38mm to 15mm to form falls. (Firrings to be fixed to intermediate joists).

Existing galvanised steel 'Z' purlins fixed at 600mm c/c between 200 x 200mm steel box sections to remain.

Existing 60mm thk PIR slab insulation to remain where found to be dry and in good condition. Existing vapour control layer to remain.

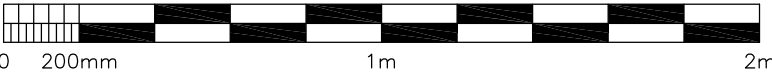


TYPICAL EXISTING TERRACE SECTION B - B
Scale 1:20



TYPICAL PROPOSED TERRACE SECTION B - B
Scale 1:20

SCALE 1:20



Project
Roof Terrace Works
No. 39 Silver Street,
Kingston Mills Estate,
Bradford on Avon
BA15 1FJ

Drawing
Typical Existing & Proposed Roof Terrace
Sections

Rev.	Date	Application Issue	
PL1	21.01.26	Notes	
20.11.25		Drawn by SJR	Scales Noted at A3
Status		PLANNING	
Drawing. No. 4149/AB-02		Rev. PL1	