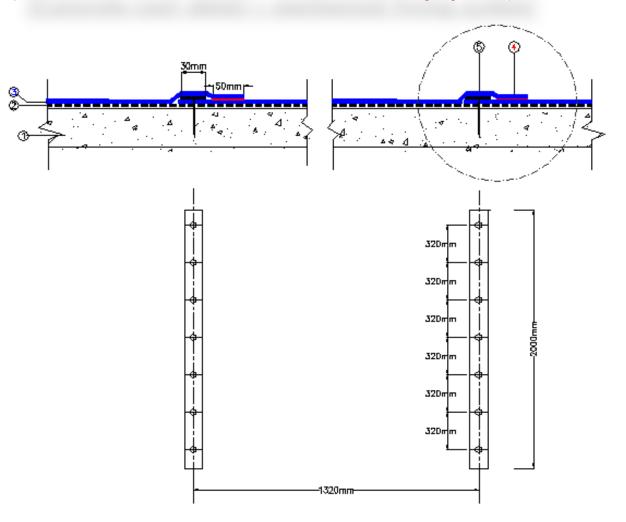
Exposed Roofing System

(Concrete roof detail – mechanical fixing system)



①-CONCRETE DECK
 ②-PROTECTION LAYER (ALYAF GEOTEXTILE)

NEW INSUWRAP PVC WATERPROOFING MEMBRANE ()-(1500 WMR-UV) MECHANICALLY FIXED BY ALUMINUM STRIPS REINFORCED, ULTRA VIOLET RESISTANT ()-HOT AIR WELDING

2000 mm LONG ALUMINUM STRIP INSTALLED AT 1320mm C/C ③ -FIXED WITH FASTENERS AT EACH END & 5 FASTENERS IN BETWEEN, TOTAL 7 FASTENERS PER BAR ()-ROOF DECK
()-SCREED LAID TO SLOPE
()-NON-WOVEN, GEOTEXTILE SEPARATION LAYER (300gm/sq.m)
()-NEW INSUWRAP PVC WATERPROOFING MEMBRANE (1500 WMR-UV) MECHANICALLY FIXED BY ALUMINUM STRIPS REINFORCED, ULTRA VIOLET RESISTANT
()-HOT AIR WELDING
()-INSUWRAP PVC, WATERPROOFING (1500WMR-UV) FULLY BONDED REINFORCED, ULTRA VIOLET RESISTANT
()-CONTACT ADHESIVE
()-ALUMINUM FLASHING
()-SEALANT

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Exposed Roofing System

(Concrete roof detail – mechanical fixing system)