



- (1) CONCRETE DECK
- (2) VAPOUR BARRIER
- (3) THERMAL INSULATION , 50MM
- (4) SLOPED CONCRETE
- (5) SLOPED CONCRETE
- (6A) MBM WATERPROOFING BASE LAYER
- (6B) MBM WATERPROOFING MAIN LAYER
- (7) 50X50 MM MORTAR CANT STRIP
- (8) BASE FLASHING
- (9) COUNTER FLASHING SYSTEM, ALUMINIUM & SEALANT

NOTES :

- 1- BASE LAYER CAN BE APPLIED SEMI-BONDED, WHILE MAIN LAYER MUST BE FULLY BONDED ONTO THE BASE LAYER.
- 2- SLOPED CONCRETE SHALL BE OF 40MM MIN. THICK. OF THE LOWEST POINT.
- 3- FOR LIGHT TRAFFIC SERVICEABLE ROOFS, WALKWAYS CAN BE CREATED WITH A MINERAL FINISHED MEMBRANE OF A DIFFERENT FINISH COLOUR THAN THE ROOF.
- 4- THIS SYSTEM IS IDEAL FOR FUTURE MAINTENANCE WORKS

(USE "SYSTEM REFERENCE" TO OBTAIN RELEVANT DETAILS FROM "STANDARD CONSTRUCTION DETAILS" SECTION)

| | | | |
|---|-------------|--|------------------------|
|  | Application | ROOFING APPLICATIONS | RC30 |
| | Deck Type | CONCRETE DECK - FLAT ROOFS | |
| | Use | NON-ACCESSIBLE | |
| | Finish | EXPOSED (MBM SELF-PROTECTED MEMBRANE) | REFERENCE: |
| | Assembly | INSULATED | BNTS/03/RC30 |
| 50, Al Khalifa Al Maamoun St., Roxy, Heliopolis, Cairo - Egypt. TEL 202 451 1104 - 202 451 1105 FAX 202 451 1108 | | E-mail: bitunil@bitunil.com Web Site: www.bitunil.com | DATE: NOVEMBER 201. |