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| (1) CONCRETE DECK | (8) 50X50 MM MORTAR CANT STRIP |
| (2) SLOPED CONCRETE | (9) "BITUFLASH-FM" BASE FLASHING |
| (3) MBM WATERPROOFING | (10) COUNTER FLASHING SYSTEM,
ALUMINIUM & SEALANT |
| (4) "SEPANIL" SEPARATION
LAYER 150 MICRONS | |
| (5) XPS INSULATION , 50MM | |
| (6) FILTER FABRIC,
100-120 GM/M2 | |
| (7) LOOSE GRAVEL 50MM THK. | |

NOTES :

- 1- FOR HEAVY DUTY SERVICEABLE ROOFS, GRAVEL LAYER SHALL BE REPLACED WITH CAST IN-SITU CONCRETE SLABS, MIN. 40MM THICK. WITH 10MM CONTROL JOINTS AT APPROXIMATE SPACING OF 6.00M.
- 2- THIS SYSTEM IS IDEAL FOR FUTURE MAINTENANCE WORKS
- 3- MEMBRANE BASE FLASHING TERMINATION SHALL BE MIN. 100 MM ABOVE ROOF FINISH LEVEL.

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

	Application	ROOFING APPLICATIONS	RC20
	Deck Type	CONCRETE DECK - FLAT ROOFS	
	Use	NON-ACCESSIBLE	
	Finish	PROTECTED WITH GRAVEL OR CONC. PAVERS (OR SLABS), OR A COMBINATION	REFERENCE:
	Assembly	INVERTED ROOF MEMBRANE ASSEMBLY (IRMA)	BNTS/03/RC20
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