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| (1) BACK FILL | (7) R.C WALLS |
| (2) BLINDING CONCRETE | (8A) MBM WATERPROOFING
MAIN LAYER |
| (3A) MBM WATERPROOFING
MAIN LAYER | (8B) MBM WATERPROOFING
BASE LAYER |
| (3B) MBM WATERPROOFING
BASE LAYER | (9) PROTECTION BOARD |
| (4) SEPARATION LAYER
150 MICRONS | (10) BACK FILL |
| (5) 30-50 MM SCREED | (11) P.V.C INTERNAL WATER STOP |
| (6) R.C. BASE | |

NOTES :

- 1- HORIZONTAL MEMBRANE MUST EXTEND 200 MM MIN. BEYOND PERIMETER WALL EDGES, WITH SPECIAL DOUBLE PROTECTION FOR THE EXTENSION AREAS, TO ACHIEVE CONTINUITY OF TANKING SYSTEM
- 2- SIDE LAPS OF VERTICAL MEMBRANE SHOULD BE STAGGERED WITH SIDE LAPS OF HORIZONTAL MEMBRANE.
- 3- IF VERTICAL MEMBRANE IS APPLIED IN TWO STAGES, FIRST STAGE MUST BE SECURED TO WALL TEMPORARILY WITH WOOD BATTENS & NAILS, WHEN PROCEEDING WORK 150 MM MIN. LAP WILL BE MADE IN ADDITION TO STAGGERING SIDE LAPS OF TWO STAGES.

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

	Application	WATERPROOFING APPLICATIONS	UW10
		UNDERGROUND STRUCTURE	
		WATER RETAINING STRUCTURE	
Conditions	SWIMMING POOLS & DOMESTIC TANKS APPLICATION ON STRUCTURAL CONCRETE		REFERENCE:
System	MBM WATERPROOFING TANKING SYSTEM		BNTS/03/UW10
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TEL: 202 451 1104 - 202 451 1105 FAX: 202 451 1108		Web Site: www.bitunil.com	NOVEMBER 2014