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| (1) BLINDING CONCRETE | (7) BACK FILL |
| (2) MBM SELF ADHESIVE DAMP PROOFING | (8) BLINDING CONCRETE |
| (3) "SEPANIL" SEPARATION LAYER 150 MICRONS | (9) MBM DAMP PROOFING |
| (4) 25-40 MM PROTECTION SCREED | (10) SLAB ON GRADE |
| (5) FOOTINGS | |
| (6) PROTECTION BOARD | |

NOTES :

- 1- ALL EXTERNAL ANGLES OF FOUNDATIONS ARE PROVIDED WITH 20X20 MM CHAMFER & REINFORCED WITH A 200 MM MEMBRANE STRIP.
- 2- ALL INTERNAL ANGLES ARE PROVIDED WITH 40X40 MM CANT STRIP AND 200 MM MEMBRANE STRIP.
- 3- MEMBRANE PROTECTING SLAB ON GRADE SHALL BE TERMINATED HORIZONTALLY COVERING THE GRADE BEAM TOP TO CREATE A CONTINUOUS BARRIER

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

	Application	WATERPROOFING APPLICATIONS	UF11
		FOUNDATIONS	
		FOOTING & SLABS-ON-GRADE	
Conditions	PARTLY BELOW GROUND LEVEL, SITES CLOSE TO WATER TABLE		REFERENCE:
System	SINGLE LAYER MBM MEMBRANE SYSTEM		BNTS/03/UF11
	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 2014