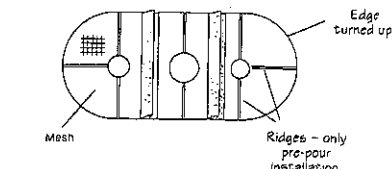
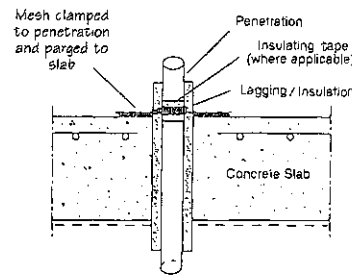


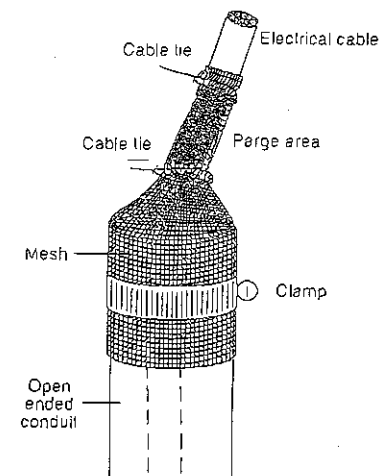
PLAN



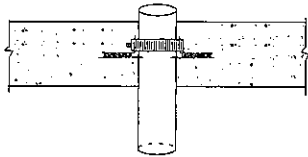
PLAN



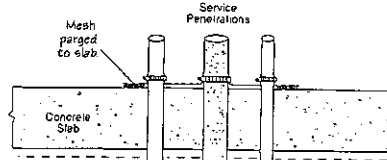
SPECIFICATION  
INSULATION  
PIPING 1



SPECIFICATION  
ELECTRICAL  
CABLE

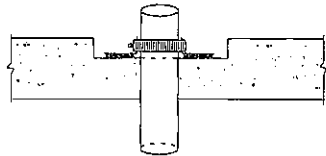


DETAIL 3

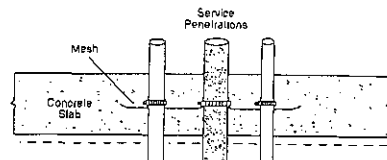


DETAIL 3

Installation on Top of Slab - post-pour.

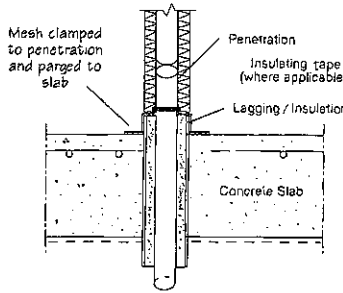


DETAIL 2



DETAIL 2

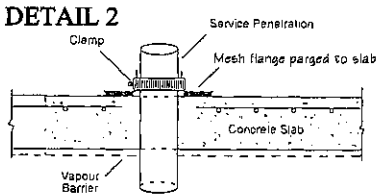
Installation in Centre of Slab - pre-pour.



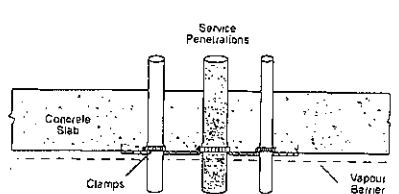
SPECIFICATION  
INSULATION  
PIPING 2

- Note:
1. Electrical cables should be contained within continuous conduit.
  2. A separate flange must be installed on the conduit to embed into the concrete.
  3. Plastic cable ties are used as they will not cut into the cable.
  4. Whilst this specification does not provide a complete barrier to termites (as they may gain access by eating through the softer electrical cable) it will reduce the risk should the conduit not be continuous.

Note: The slab may be rebated 15-20mm at time of pour to enable the flange to be installed below the level of the concrete surface.



DETAIL 1



DETAIL 1

Installation at Base of Slab - pre-pour. (preferred)

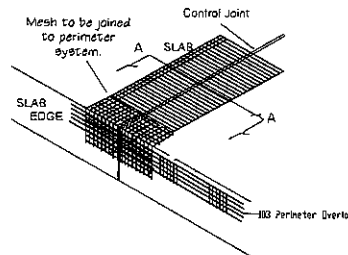
SPECIFICATION  
SINGLE  
PENETRATION

Note: Area around penetration may be dished down 15-20mm to avoid clamp above slab level.

SPECIFICATION  
CLUSTER  
PENETRATION

NOTE: The mesh flange is fixed so as not to interfere with the vapour barrier.

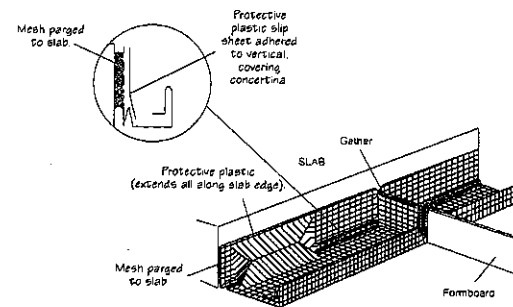
Ensure the mesh is not in contact with the reinforcing steel. Where necessary, isolate the stainless steel mesh from the reinforcing steel with Termitape or parge to prevent contact.



The mesh barrier is installed prior to the concrete pour and turned up at the formboard to be joined to the perimeter barrier.

CONTROL JOINT PROTECTION

Pre-Pour



Where verandah/path has control joints, the mesh is installed over the formboard or key to provide a continuous barrier.

CONTROL JOINT PROTECTION

Cold Joints to Verandahs/Paths

NOTES:  
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The TERMI-MESH System is designed to stop subterranean termites from entering a building by blocking any foundation entry points including construction and control joints, cavity walls below first ground level, retaining walls, service pipe penetrations through slabs, blockouts in concrete, brick/block sills. The System consists of a stainless steel mesh, stainless steel clamps and TERMI-PARGE (a specialised bonding cement).

SUB- CONTRACTOR:  
TERMI-MESH Singapore Pte Ltd  
41 JALAN PERSEUS TAY MEI BUILDING 04-03  
SINGAPORE 27705  
TEL: 63424312 FAX: 63424311

DRAWING TITLE:  
**TERMI-MESH INSTALLATION  
DETAILS**

COORDINATED			
ARCH.	MECH.	ELEC.	CIVIL
JOB NO.	DATE	SCALE	NTSS
DRAWN BY	CHECKED	APPROVED	
DRAWING NO. TERMI/0106-004			REV. 0

# TERMI-MESH INSTALLATION DETAILS