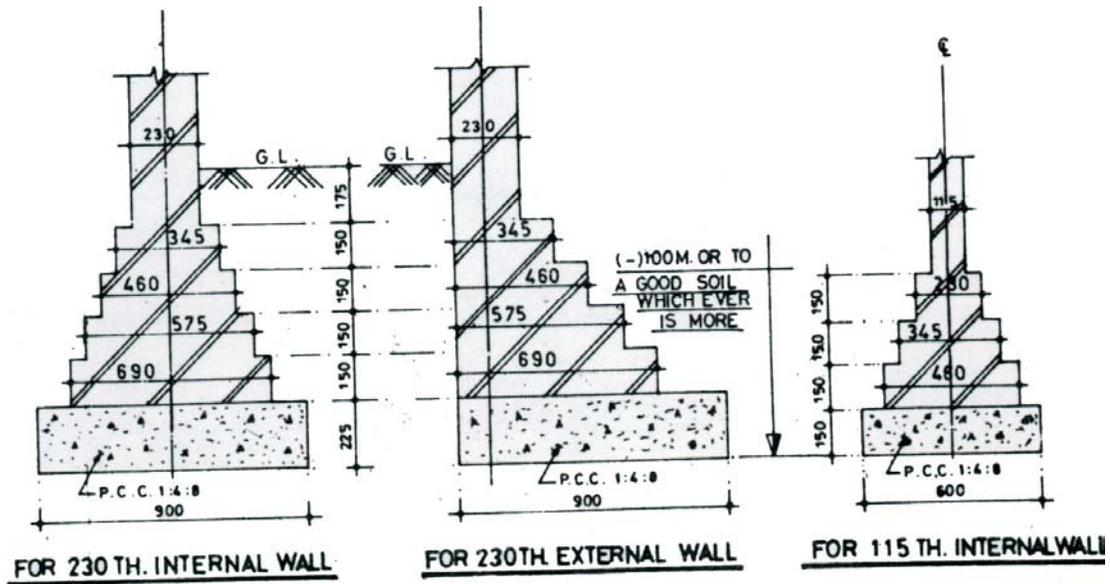


# Conventional System

## Typical Detail of Masonry Foundation



(SP-34, 1987 BIS)

### Thickness of Footings

Sl.No.	Type of Footings	Thickness of Footings, Min	Remarks
(i)	Masonry	a) 250 mm b) Twice maximum projection face of the wall	Select the greater of the two values
(ii)	Plain Concrete For normal structure	a) 200mm b) Twice the maximum offset in a stepped footing c) 300mm	For Footings resting on top of the pile
	For Lightly loaded structures	a) 150mm b) 200mm	For footings resting on soil Resting on soil Resting on pile
(iii)	Reinforced Concrete	a) 150mm b) 300mm	Resting on soil Resting on pile

(NBC-2005)