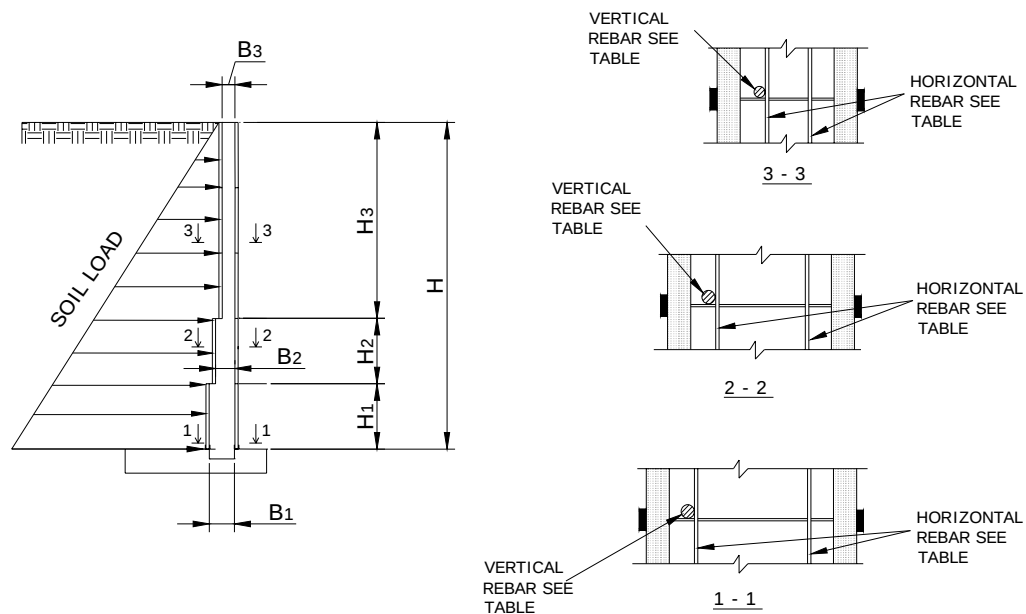


В-6.4. Таблица Армирования Подпорных Стен



QUANTITY OF SURCHARGE LOAD		SECTION HEIGHT, [H], mm.			PASSIVE SOIL PRESSURE kg/m ²	CONCRETE CORE THICKNESS [B], mm	VERTICAL REINF. STEEL	HORIZONTAL REINF. STEEL
		H ₁	H ₂	H ₃				
I	NO SURCHARGE	1200	1200	3600	840	B ₃ =200	25M @ 400, or 15M @ 200	D12 @ 400 EF
					1800			
					2700			
					3600	B ₂ =300		
					4500	B ₁ =350		
II	SURCHARGE EQUAL 490 kg/m ²	1200	1200	3600	840	B ₃ =200	25M @ 400, or 15M @ 200	D12 @ 400 EF
					1980			
					3080			
					4175	B ₂ =300		
					5260	B ₁ =350		
III	SURCHARGE EQUAL 1200 kg/m ²	1200	1200	3600	840	B ₃ =200	25M @ 400, or 15M @ 200	D12 @ 400 EF
					2280			
					3660			
					5040	B ₂ =300		
					6420	B ₁ =350		
IV	BACKFILL WITH A SLOPE EQUAL 1 : 3	1200	2400	2400	1818	B ₃ =200	25M @ 400, or 15M @ 200	D12 @ 400 EF
					3636			
					5454	B ₂ =300		
					7272	B ₂ =300		
					9090	B ₁ =400		

YIELD STRENGTH OF REINFORCING BARS: 420 MPa ; CONCRETE STRENGTH: 30 MPa

