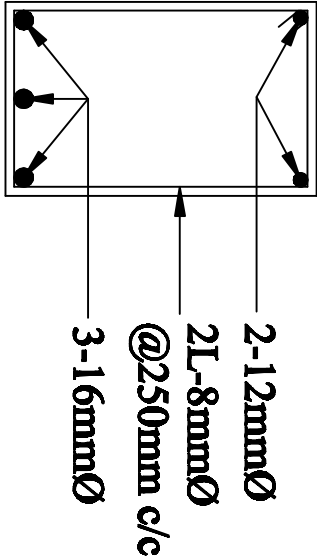
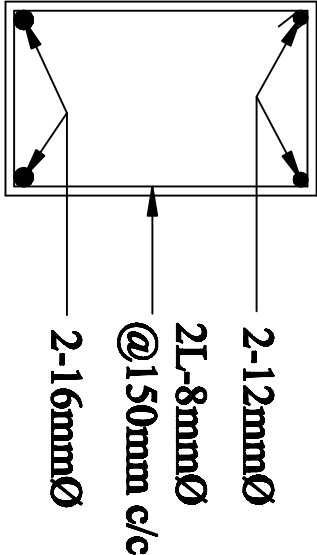
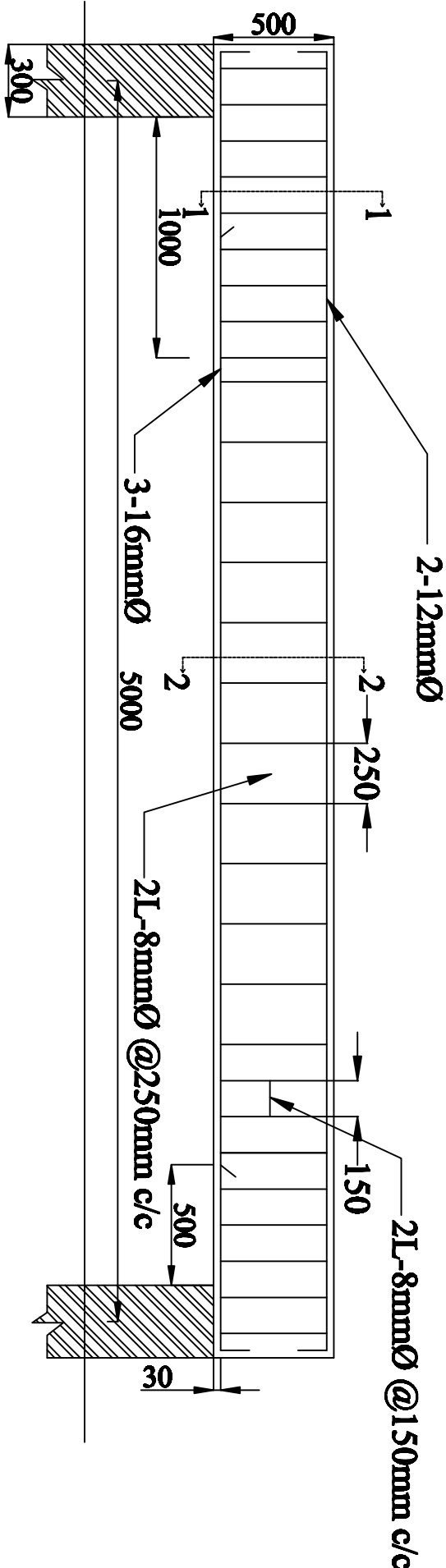


**LONGITUDINAL SECTION**



**SECTION 1-1 AT SUPPORT**

**SECTION 2-2 AT MID SPAN**

**Q1: SIMPLY SUPPORTED BEAM**

**NOTE:**

- Beam Size - 300mm X 500mm
  - Clear Cover - 30mm
  - Span - 5000mm
  - Wall Thickness - 300mm
  - Concrete - M20 grade
  - Steel - Fe415 Steel
- All dimensions are in 'mm'

Drawn by : NITHIN M  
USN : 1VK19CV404  
Scale : 1:50