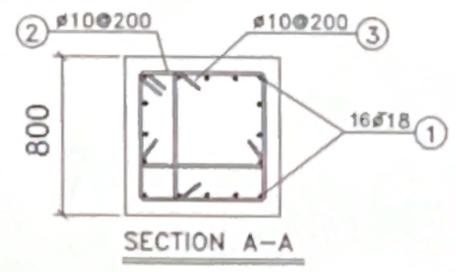
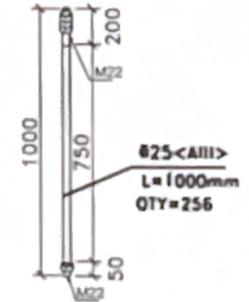
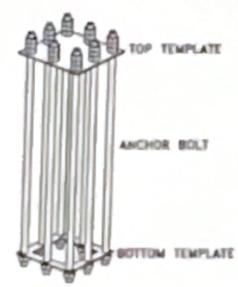


- Notes:
1. All Dimensions are in mm.
  2.  $F_c$  of concrete = 250 kg/cm<sup>2</sup>.
  3.  $F_y$  of longitudinal Bars = 4000 kg/cm<sup>2</sup>.
  4. Cover = 7.5 cm.
  5. Soil Allowable Stress = 1.5-2 kg/Cm<sup>2</sup>.
  6. Concrete to be poured max in low stages.
  7. Concrete to confirm the specification.



### Bill of Material

Pos	Shape	Dia(mm)	Length(m)	Quantity	Total Length(m)	Total Weight
1		18	1.80	64	115.2	231
2		10	2.80	36	101	62
3		10	0.85	72	48	30
4		16	6.35	104	660.4	1037
5		16	1.90	36	68.4	108
Concrete Volume : 25 m <sup>3</sup>				Total Weight = 1468 kg		