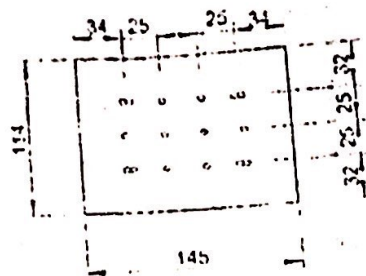
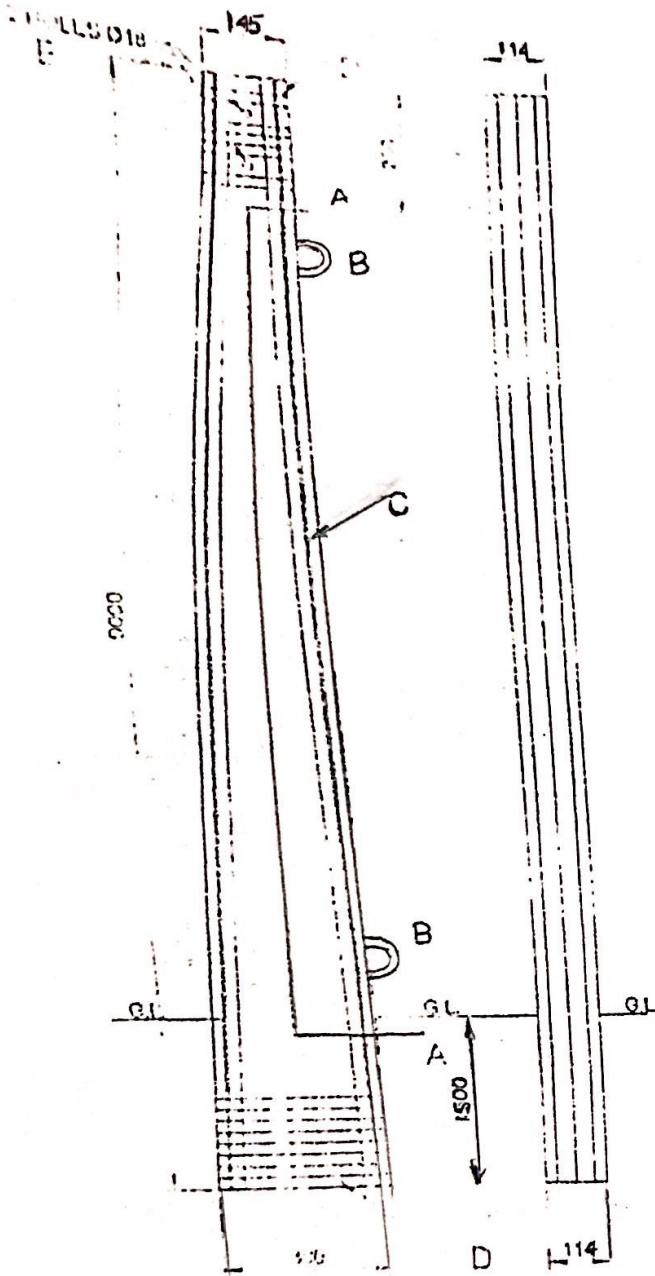
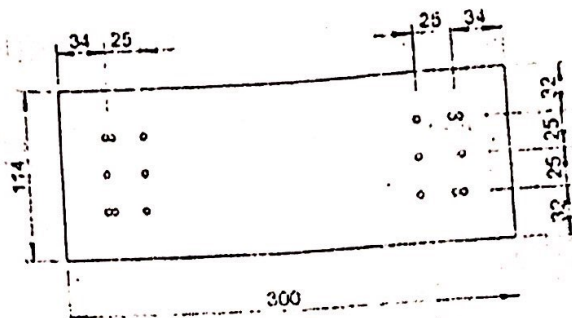


DRAWING of 9 MTR LONG P.C.C. POLE WITH WORKING LOAD 200 KG.

TN-1532



VIEW FROM TOP



VIEW FROM BOTTOM

TECHNICAL DATA

FACTOR OF SAFETY	2.5
CONCRETE GRADE	M-45
DIA OF PRESTRESSING WIRE	4 mm
ULTIMATE TENSILE STRENGTH	17500 Kg/cm ²
NO. OF TENSIONED WIRE	16
CONCRETE QUANTITY PER POLE	0.228 M ³
STEEL QUANTITY PER POLE	14.40 Kg
WEIGHT OF POLE (APPROX.)	545 Kg (approx.)
CONCRETE COVER	30 mm - 2 mm

- A. G.I. WIRE OF 4mm DIA WITH A PROJECTION OF 100 mm AT 250mm FROM TOP & 150mm BELOW GROUND LEVEL.
 - B. 2 NOS. OF EYE HOOK OF 12mm DIA M.S. ROUND HAVING INTERNAL DIA OF 40mm AT 2.25 M FROM TOP AND 1.8 M FROM BOTTOM.
 - C. 16 NOS. OF 4mm DIA PRESTRESSING WIRES TENSIONED.
 - D. 8 NOS. OF 4mm DIA STEEL WIRES OR 4 NOS. OF 6mm DIA M.S. ROUND RINGS ON BOTH ENDS WITH MINIMUM SPACING OF 20mm & 30mm RESPECTIVELY.
 - E. 2 HOLES OF 100mm & 160mm FROM TOP ON LONGITUDINAL FACE OF POLE (30mm DIA).
- ALL MARKINGS SHOULD BE ENGRAVED ON TRANSVERSE FACE OF POLE.

JODHPUR VIDYUT VITRAN NIGAM LTD. (M M & C) Wing
GENERALLY-APPROVED
 Subject to the Observation vide our
 Letter No. _____ Dated _____
 [Signature] XEN (MMGC)
 [Signature] SEN (MMGC)