Specifications:

- 1.Worm Gear Box Type: Shanthi Gear Make, FUD 4, double reduction worm unit..
- 2. Two Nos. R/L type and Two Nos. L/R type.
- 3.Gear ratio- 500:1
- 4.Backlash: Backlash should be minimum and should not exceed more than 3' (\mbox{minute}) over the period of 25 years.
- 5. System usage: 1 hour/day with 0.5 RPM speed at the output Shaft (Given to meet the backlash criteria in above point)
- 6.Drawing no. NAPP/35210/2120/GA is attached for reference (item no. 63).
- 7.Drawing no. NAPP/35210/2156/DD of the support on which worm gear box unit is to be installed is attached.