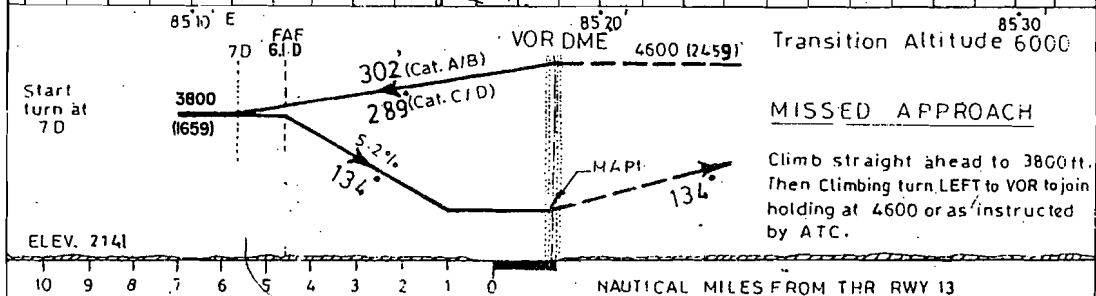
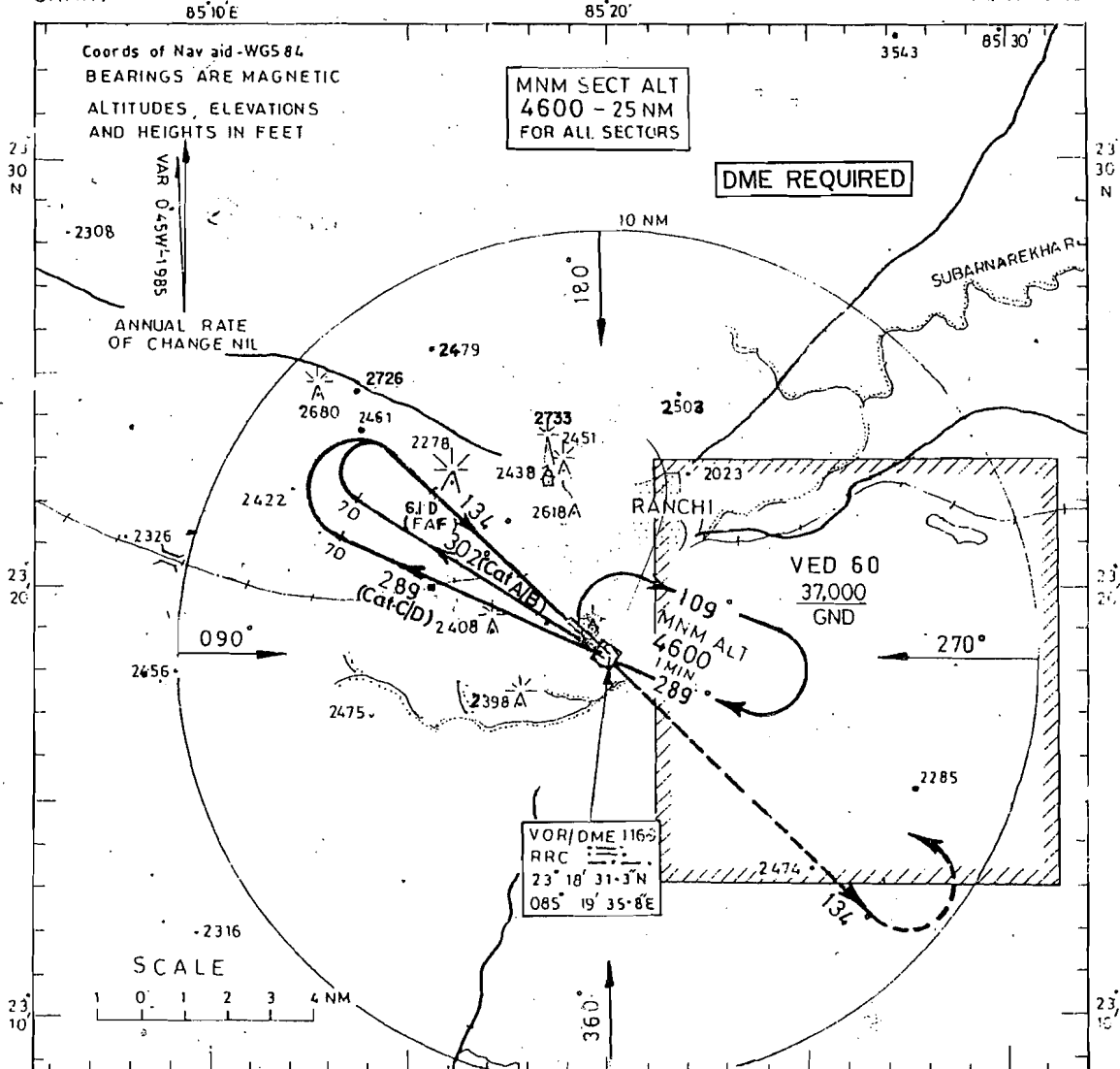


INSTRUMENT APPROACH CHART-

AERODROME ELEV 2148FT
 HEIGHTS RELATED TO
 THR RWY 13-ELEV 2141 ft

TWR 122.3

RANCHI INDIA
 VOR (X) RWY 13



CATEGORY OF AIRCRAFT	OCA		DISTANCE (NM)	6.1 D	6 D	5 D	4 D	3 D	
	A/B	C/D							
STRAIGHT-IN	2680	2680	ALTIMETER (FT)	3800	3770	3460	3140	2820	
VISUAL CIRCLING	2920	3140	GROUND SPEED (KT)	80	100	120	140	160	180
			RATE OF DESCENT (ft/min)	420	525	630	735	845	950

URG. No. AAI / 19-IALC / 99 / 01.04.05