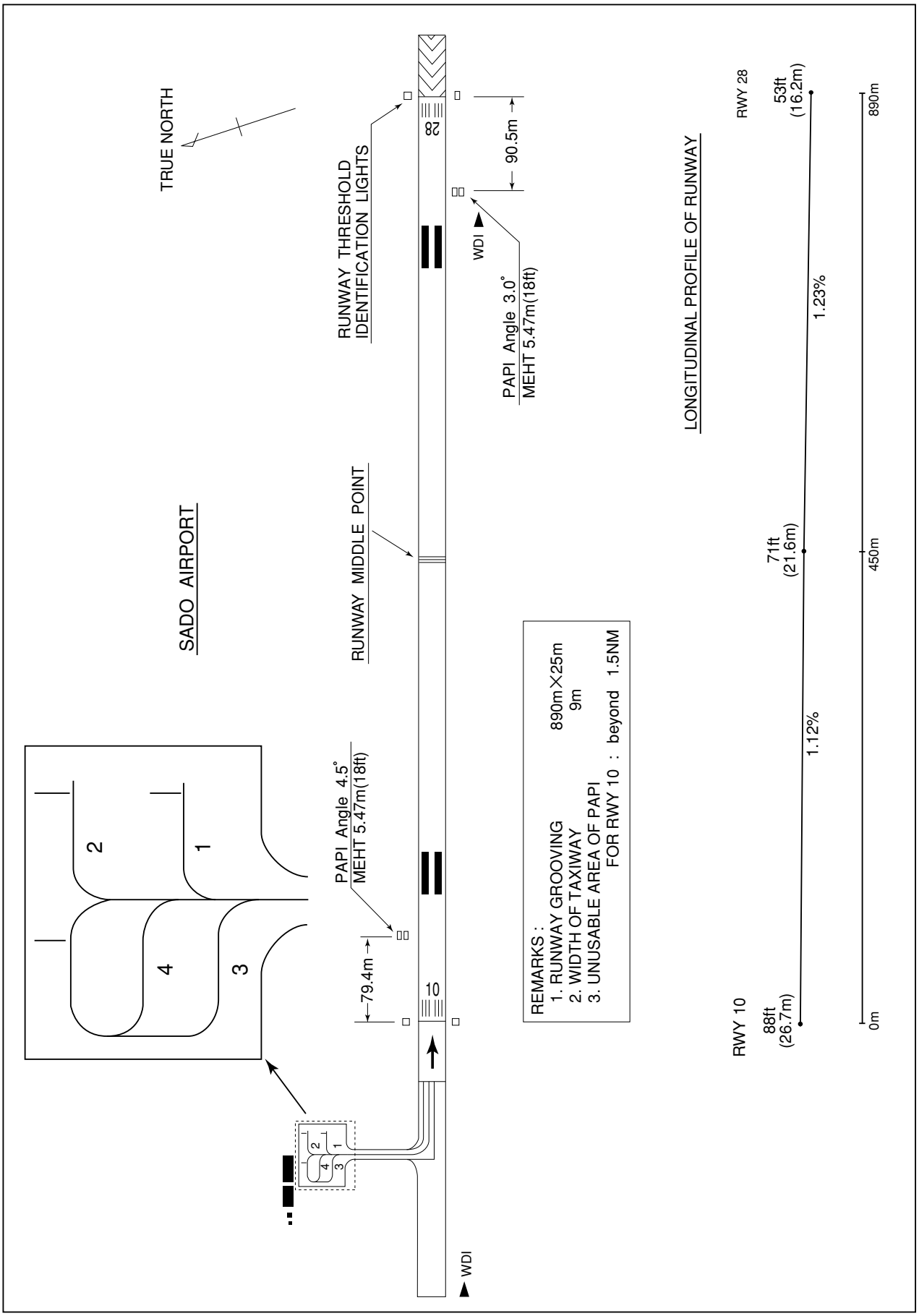RJSD SADO AD CHART