

FIG. 44

VELOCITY TRAVERSES ACROSS VOLUTE
WORTHINGTON SINGLE SUCTION PUMP
2500 R.P.M. 20° PHASE ANGLE PUMP HEAD = 336 FEET
IMPELLER PERIPHERAL VELOCITY = 136.3 FT. PER SEC.
LOW Q = 0.996 CU. FT. PER SEC. (VENTURI)

