(OHZ) 4. 40)

Wmin 2+ Wmax = 7+42.

(U) Wmin Mo = -200N m

+JIMO = 0: (200N)(8m) - Wmin(5m) + (200N)(4m) - (200N) = 0

Wmin = 440N

(D) Wmax Mb = 200N m

+5 IMD=0: (2001)(8m) - Wmax (5m) +(2001)(4m) +2001 m=0 Wmax = 5201

440N = W = 520N