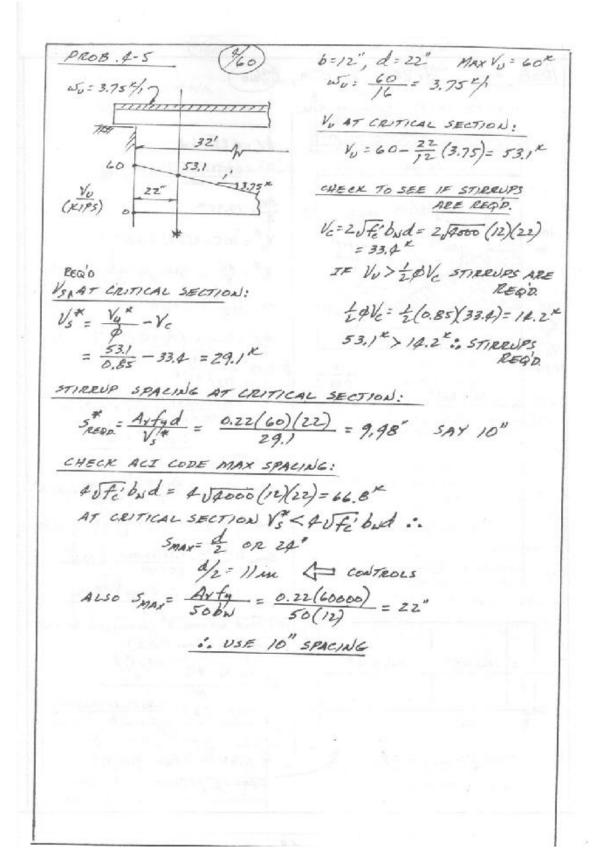
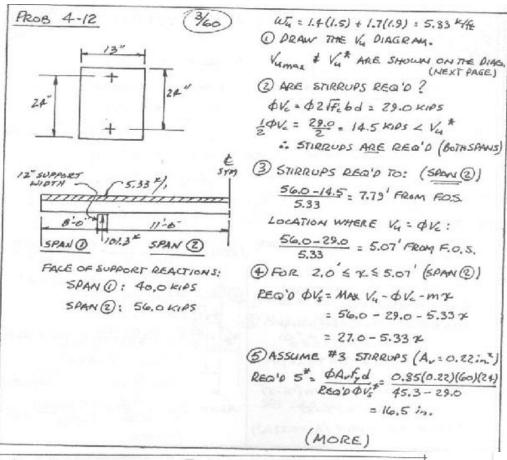
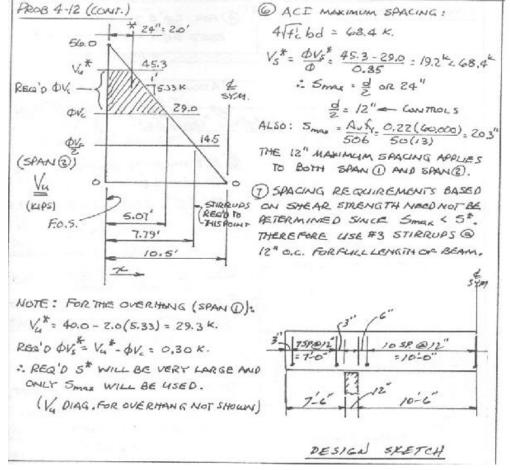
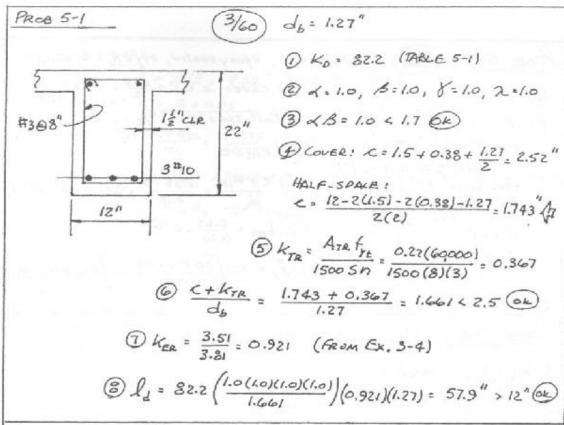
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PROB. 5-2

(3/60) #6@8" di= 0.75"

FIND TENSION &:

- (Kp = 82.2 (TABLE 5-1)
- (2) d=1.0, B=1.0, 8=0.80, 2=1.0
- 3 <B=1.0 < 1.7 @
- € GVER: C = 3.00 + 0,75/2 = 3.38" (7

HAUFSPACING: <= 8/2 = 4.00"

- (5) KTR = 0 (NO TRANSVERSE STEEL CROSSING THE POT. SPLITTING PLANE)
- 6 <+ km = 3.38 = 4.5 > 2.5 (4se 2.5)
- 7) OMIT KER
- 8 ld = 82.2 (0.8) 0.75 = 19.7"

DEVELOPMENT LENGTH AVAILABLE = 27-3 = 24" > 12" (OK) 19.7" < 24" : (OK)