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T Ream Analysis						ENCE 355 ©Assakkaf
	I-Dealli Allarysis					
		(Table A-5 Text)				
			$\begin{bmatrix} 3\sqrt{f_c'} & 200 \end{bmatrix}$		Recommended	d Design Values
		$f_{\rm c}^{\rm r}$ (ps1)	$\left\lfloor \frac{1}{f_y} \ge \frac{1}{f_y} \right\rfloor$	$\rho_{max} = 0.75 \rho_b$	ρ_b	\overline{k} (ksi)
		$F_y = 40,000 \text{ psi}$				
		3,000	0.0050	0.0278	0.0135	0.4828
	Table 1	4,000	0.0050	0.0372	0.0180	0.6438
		5,000	0.0053	0.0436	0.0225	0.8047
1.24	Design Constants	6,000	0.0058	0.0490	0.0270	0.9657
State of the local division of the local div	e	$F_y = 50,000 \text{ psi}$				
		3,000	0.0040	0.0206	0.0108	0.4828
		4,000	0.0040	0.0275	0.0144	0.6438
		5,000	0.0042	0.0324	0.0180	0.8047
		6,000	0.0046	0.0364	0.0216	0.9657
		2 000	0.0022	$F_y = 60,000 \text{ ps}$	0.0000	0.4929
		3,000	0.0033	0.0161	0.0090	0.4828
		4,000	0.0033	0.0214	0.0120	0.6438
		5,000	0.0033	0.0232	0.0130	0.8047
	$\frac{6,000}{F_v} = \frac{0.025}{7,000} \text{ psi}$				0.9037	
					0.4828	
		4.000	0.0027	0.0155	0.0096	0.6438
		5.000	0.0028	0.0182	0.0120	0.8047
		6,000	0.0031	0.0206	0.0144	0.9657
Protice						<u> </u>









