ENGR-2060

E.M. - DYNAMICS



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			A car is traveling along the circular curve of radius $r = 300$ ft. At the instant shown, its angular rate of rotation is $\dot{\theta} = 0.4$ rad/s, which is increasing at the rate of $\ddot{\theta} = 0.2$ rad/s ² . Determine the magnitudes of the car's velocity and acceleration at this instant.																			A CONTRACTOR OF THE PROPERTY O			
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