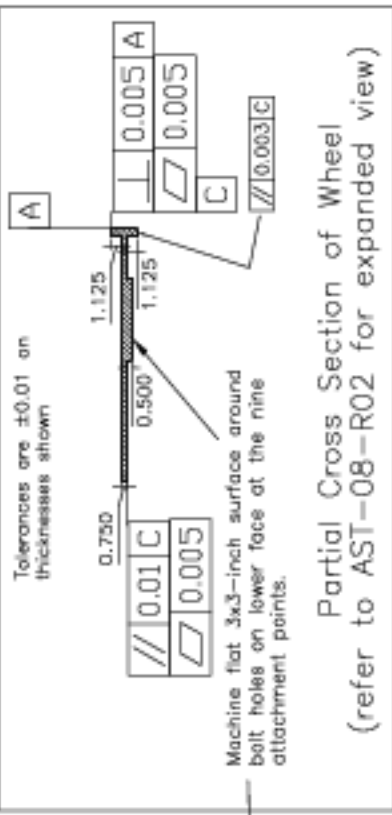


Machining Azimuth Wheel, 1

R10.500±0.003 $\text{\textcircled{C}}$ $\text{\textcircled{A}}$
 $\text{\textcircled{A}}$ $\text{\textcircled{B}}$ 0.003

R41.000±0.005
 $\text{\textcircled{A}}$ 0.0005

R40.000
 $\text{\textcircled{A}}$ 0.005



12 holes tapped for 3/8-16 screws evenly spaced on R11.00 circle $\text{\textcircled{B}}$ 0.003

9 holes for 1/2-inch hex-head cap screws, on R29.5 circle, counterbored 0.4 in, $\text{\textcircled{A}}$ 0.005

Tenn. State Univ.	
CASS 2-m AST Project	
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J.A.E.	