ASSIGNMENT 03

NAME: Bilal Ahmed Khan

ROLL NO: 20K-0183 Section: B

91.

effective memory access: 150 ns Main menony access = 100 ns 0 2 70% 20.7

·TLB27

= 0.7(150) + 0.3(200)

, 0.7 (7LB+100) +0.3 (TLB+200)

150, 0.7 PLB + 70 + 0.3 PLB + 60

20ns, TLB

TLB. 2005

TLB: 2505

Memory access line: 100 ns d2 0.75

EA7: 0.75 (25+100) +.0.25 ((2+1) (100)+25) , 0.75 (125) +0.25 (325)

/ EAT = 175 ns

